Allston-Brighton Mobility Study

Existing Conditions Report

bpda

A-B MOBILITY

July 2019

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Boston, Massachusetts

Draft

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1. INTRODUCTION

Boston's Allston-Brighton neighborhood has recently experienced significant growth and new development. While this growth adds economic opportunity and vibrancy, it also raises questions and concerns about how the existing and future multimodal transportation network will accommodate new development. To address these concerns, the Allston-Brighton Mobility Study ("the Study") will assess pending and approved (but not yet built) development impacts in Allston-Brighton to identify strategies to improve the transportation network—streets, bicycle infrastructure, pedestrian infrastructure, transit, parking, placemaking—and mitigate the impacts of development.

This Existing Conditions Report focuses on understanding the current transportation conditions in Allston-Brighton. Additionally, the findings from this analysis set the foundation for the evaluation of future conditions by serving as a comparable benchmark and by informing decision-makers of current issues, trends, and objective findings.

2. GOALS

Building on past studies, the primary purpose of this Study is to identify and develop an actionable "menu" of options to improve mobility and safety for all modes. Overall, the Study seeks to improve the quality of life for the residents of Allston-Brighton.

The goals developed for the Study will guide the planning and implementation of multimodal transportation infrastructure within Allston-Brighton. The goals, listed below, were developed based on public comments and a review of existing citywide and neighborhood plans.

1. Increase **safety for all modes**—pedestrian, bicycle, transit, and passenger vehicles—while working towards a Vision Zero Boston.[1]
2. Guided by Boston Complete Streets,[2] **allocate space in streets** in order to safely and comfortably accommodate **diverse users.**
3. Increase the **sustainability** of the transportation system by emphasizing walking, biking, and transit.
4. Improve **equity** in transportation by increasing opportunities for affordable transportation.
5. Identify corridors and intersections for **priority accommodations for buses**, based on where demand is greatest.
6. Create a more attractive and comfortable walking and bicycling environment by **improving streetscapes** and establishing active spaces.

[1] Vision Zero Boston is our commitment to focus the City's resources on proven strategies to eliminate fatal and serious traffic crashes in the City by 2030. *https://www.boston.gov/transportation/vision-zero*

[2] Adopted by the City of Boston in 2013, **Boston Complete Streets Design Guidelines** offer detailed guidance on making our streets more engaging, sustainable, and safe for all users. *https://bostoncompletestreets.org/*

7. **Enhance parking and permit regulations** to preserve existing residential and commercial needs and to encourage alternative travel modes within the Allston-Brighton neighborhood.
8. Create a transportation system that enhances mobility while **accommodating local and regional growth.**
9. Identify strategic opportunities where proposed **new development can mitigate its transportation impacts** by funding, building, or otherwise providing appropriate mobility and accessibility improvements.

3. COMMUNITY ENGAGEMENT

Allston-Brighton residents provide valuable information regarding their experiences and perceptions related to mobility. Their input helps reinforce community goals and identify transportation-related safety concerns early in the planning process. At this point in the Study, over 700 community comments relating to transportation challenges, concerns, and observations in the Allston-Brighton community have been provided to the Boston Planning & Development Agency (BPDA) via public meetings, area wide workshops, an interactive online mapping tool, and online comment forms. The following sections detail the public engagement efforts to date. The comments up until the end of March 2019 are provided in **Appendix 1**. For a complete record of public comments received during this community engagement process, go to bit.ly/ABMobility.

Exhibit 1 – Community Participation at the September 2018 Open House and January 2019 Public Meeting

OPEN HOUSE (SEPTEMBER 2018)

The Study officially kicked off at an Open House on September 12, 2018. The BPDA and partner agencies, including the Massachusetts Department of Transportation (MassDOT), the Massachusetts Bay Transportation Authority (MBTA), the Metropolitan Area Planning Council (MAPC), the Central Transportation Planning Staff (CTPS), the Boston Public Works Department (PWD), the Office of Neighborhood Services, and Boston Transportation Department (BTD), were on hand to discuss the scope and type of improvements that the Study would be examining. More than 100 community members attended and provided over 200 comments relating to all modes of transportation. Common themes identified during the meeting include safe street crossings, frequent and reliable transit, better bicycle infrastructure, effective parking capacity management, and connectivity to green and open space.

PUBLIC MEETING (JANUARY 2019)

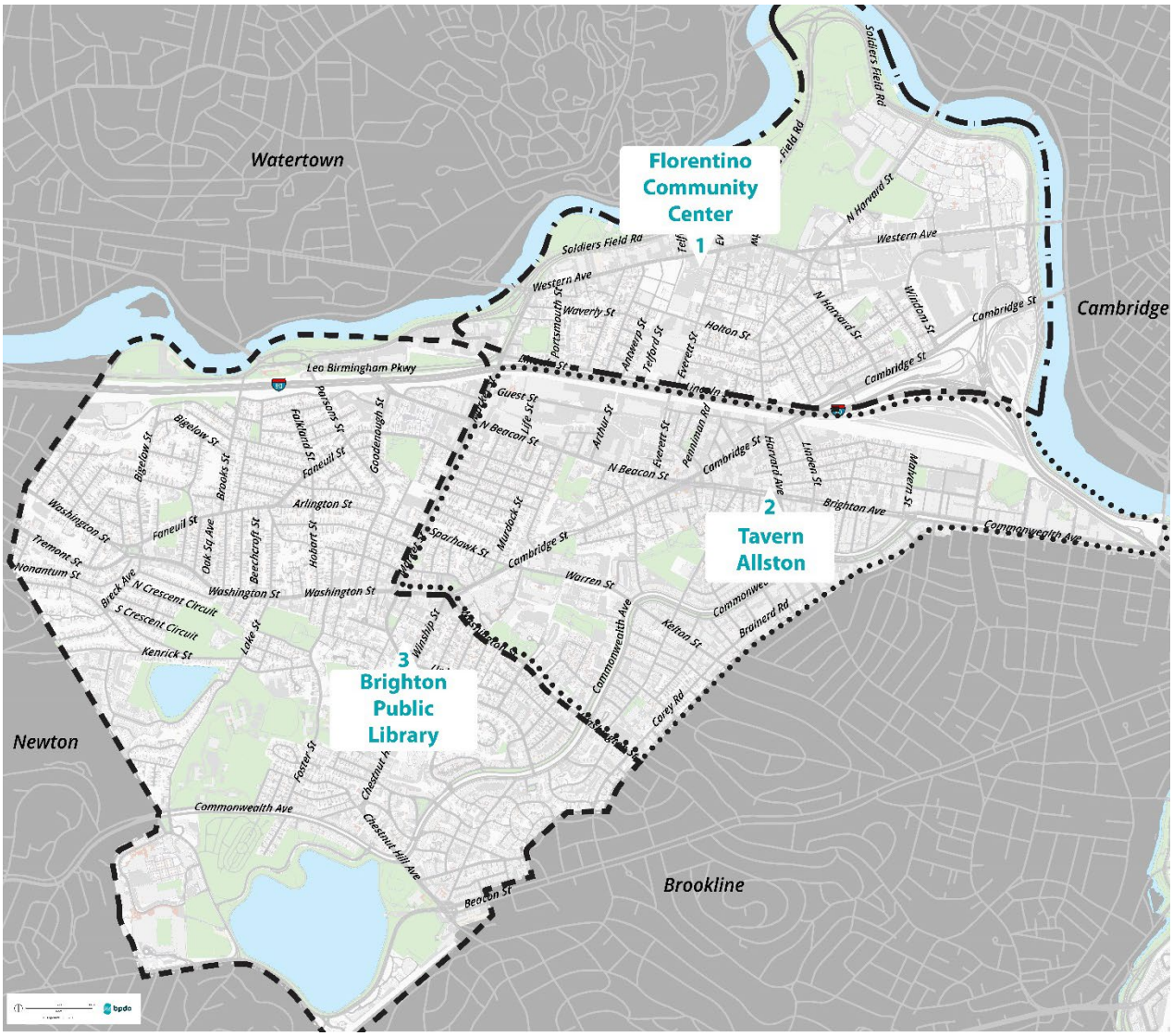
After the initial September 2018 Open House, the Study team reviewed the comments received and analyzed existing data from Vision Zero to identify priority locations within Allston-Brighton. On January 30, 2019, the Study team held its second community meeting to seek public input on the preliminary list of locations identified for further analysis and to solicit feedback on the draft goals for the Study. The Study team also presented the community with a "toolbox" of potential improvements based on the transportation challenges being observed and encouraged participants to visit the project's Interactive Online Mapping Tool (see **Figure 2**) to either confirm existing priority locations or identify new opportunities. More than 50 community members attended the January 30, 2019, community meeting and provided over 50 comments relating to all modes of transportation.

AREA WORKSHOPS (FEBRUARY/MARCH 2019)

Following the Public Meeting in January 2019 the team held "area workshops" in February and March 2019 in three areas of Allston-Brighton shown in **Figure 1**. The purpose of these area workshops was to identify transportation challenges and brainstorm mobility solutions at targeted locations. Over 300 comments were provided at these workshops. The area wide workshops were held at the following locations:

- Fiorentino Community Center
- Tavern Allston
- Brighton Public Library

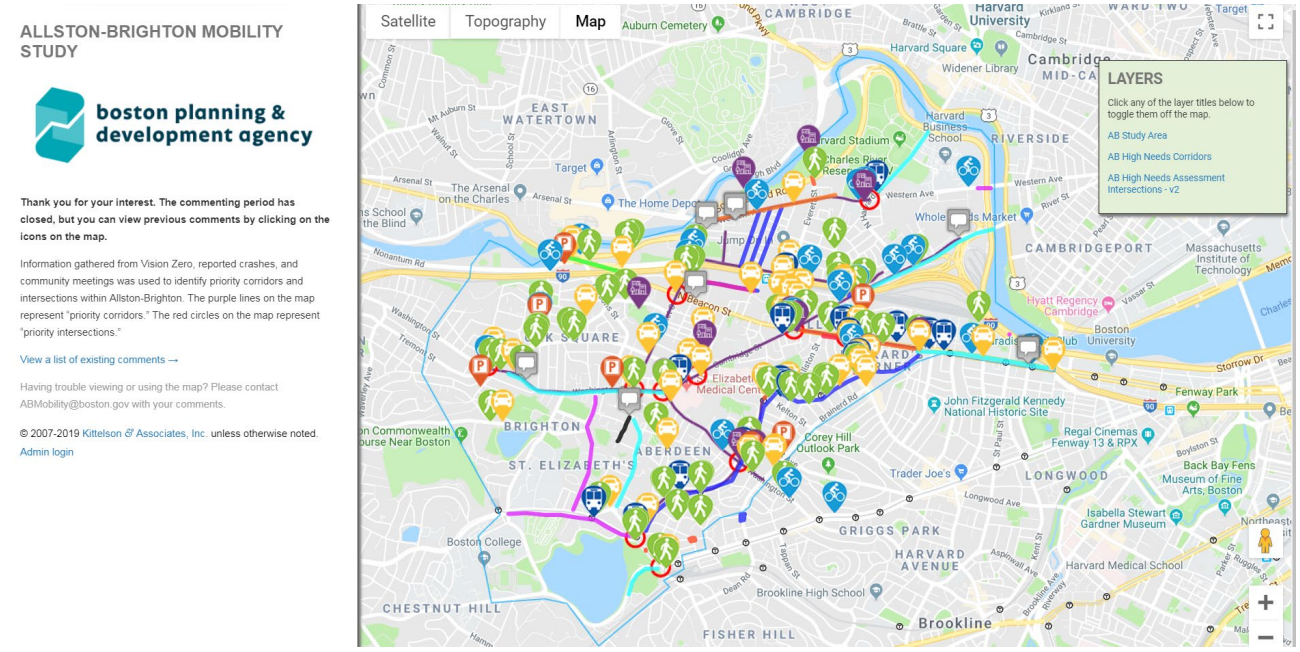
Figure 1 – Location of Area Workshops



INTERACTIVE ONLINE MAPPING TOOL

An interactive online map was launched during the January 2019 Public Meeting to provide the community with the opportunity to confirm the draft priority locations or to identify key locations within Allston-Brighton not represented. Additionally, the Interactive Online Mapping Tool provided the community with the opportunity to identify potential transportation interventions to address mobility concerns. The Interactive Online Mapping Tool was available for approximately two months and garnered over 200 comments related to pedestrians, bicyclists, transit, motor vehicles, parking, and placemaking (See **Figure 2**).

Figure 2 – Allston-Brighton Community Comments from the Interactive Online Mapping Tool



4. DRAFT PRIORITY LOCATIONS

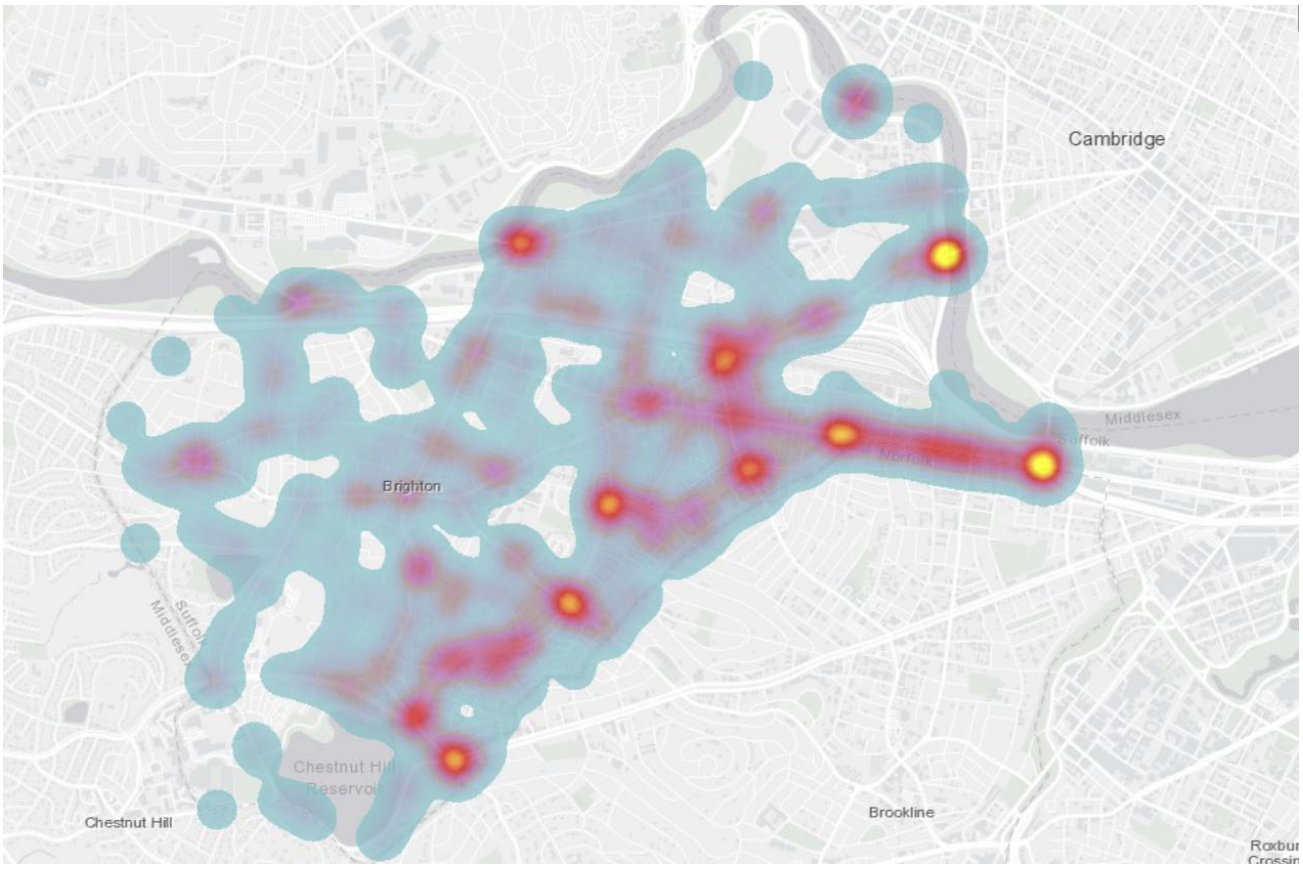
HEAT MAPS

To begin to identify areas of concern, a series of "heat maps" was made to show locations where concerns – especially safety concerns – were concentrated. Sources of data include Vision Zero safety concerns, Vision Zero crash records, and Open House comments. To view the Vision Zero safety concerns and crash records click here.

VISION ZERO SAFETY COCERNS

In 2015, Boston released its *Vision Zero Action Plan*. The plan aims to eliminate fatal and serious traffic crashes by 2030 by focusing on four strategies: reducing speeds and designing safer streets, tackling distracted and impaired driving, engaging the City's residents, and encouraging the City's residents to hold themselves accountable. As part of the engagement process, Vision Zero provides residents with the opportunity to identify safety concerns for all transportation modes (e.g., motor vehicles, pedestrians, bicycles, transit) at specific locations throughout the City. Over 500 transportation related safety concerns have been provided in Allston-Brighton since 2016. A heat map showing the concentration of Vision Zero safety concerns is shown in **Figure 3**.

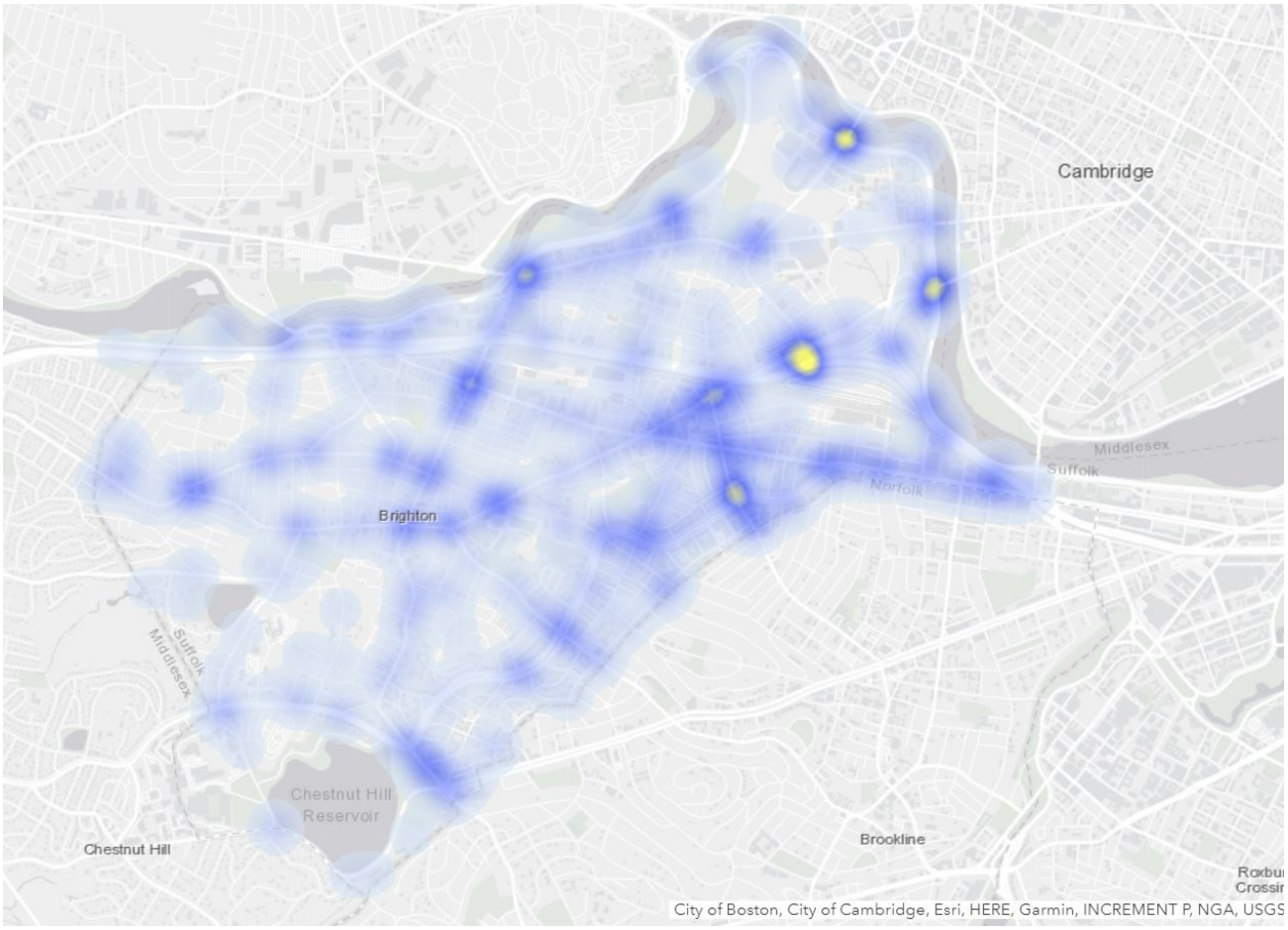
Figure 3 – Heat Map of Vision Zero Safety Concerns in Allston-Brighton



VISION ZERO CRASH RECORDS

Vision Zero crash records are compiled by the City's Department of Innovation and Technology using the City's Computer Aided Dispatch (CAD) system (i.e., 911). These records account for crashes where a response from an Emergency Management Service (EMS) was required. The dataset does not indicate the crash severity or whether medical care was provided. Since the dataset does not include crash severity, incidents where EMS were requested are used as a proxy for injury crashes. The dataset also does not report property damage only crashes. Vision Zero crash records in Allston-Brighton since 2015 informed the selection of priority locations. A heat map showing where the Vision Zero crash records were concentrated is shown in **Figure 4**.

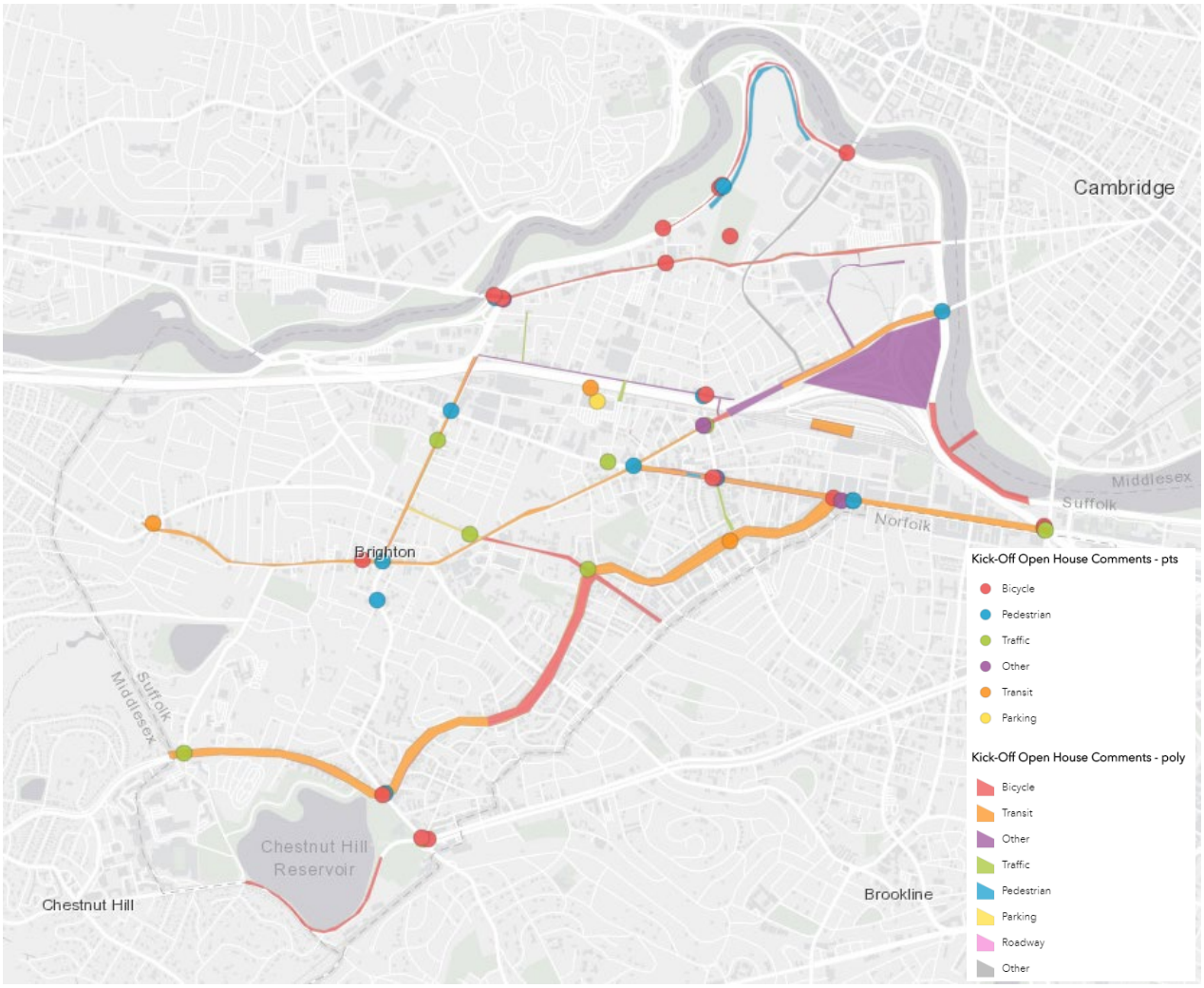
Figure 4 – Heat Map of Vision Zero Crash Records in Allston-Brighton



COMMUNITY FEEDBACK – KICK-OFF OPEN HOUSE

The Study's kick-off Open House in September 2018 attracted more than 100 community members who provided over 200 comments relating to concerns and opportunities for all modes of transportation within the study area. The meeting focused on the Study's scope, as well as the types of improvements that would be the focus of the Study. Key topics discussed included safe street crossings, frequent and reliable transit, better bicycle infrastructure, effective parking capacity management, and connectivity to green and open space. A map of the feedback gathered from the community at the September Kick-off Open House is shown in **Figure 5**.

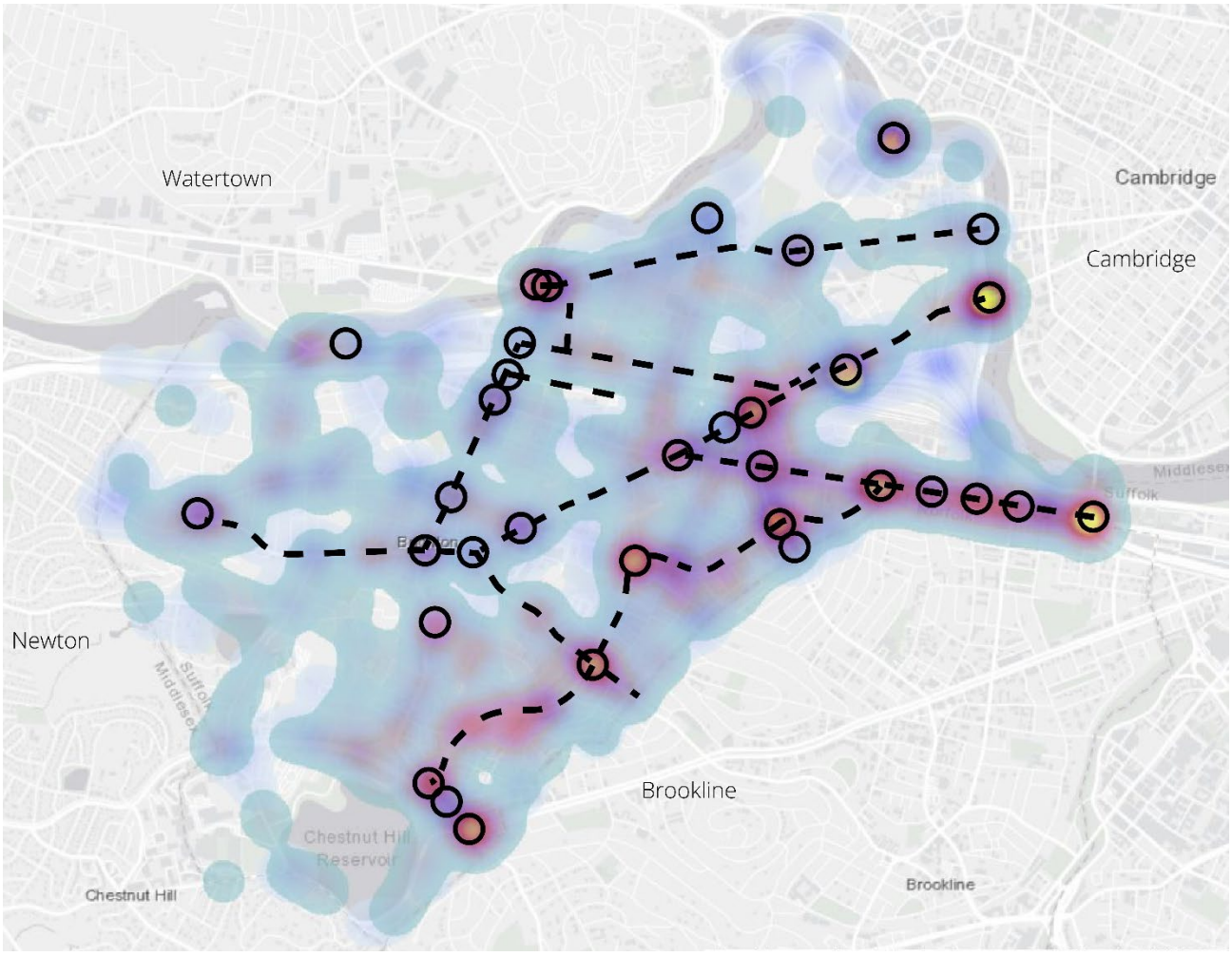
Figure 5 – Community Feedback from September 2018 Kick-Off Open House



DRAFT PRIORITY LOCATIONS FOR STUDY AND POSSIBLE IMPLEMENTATION

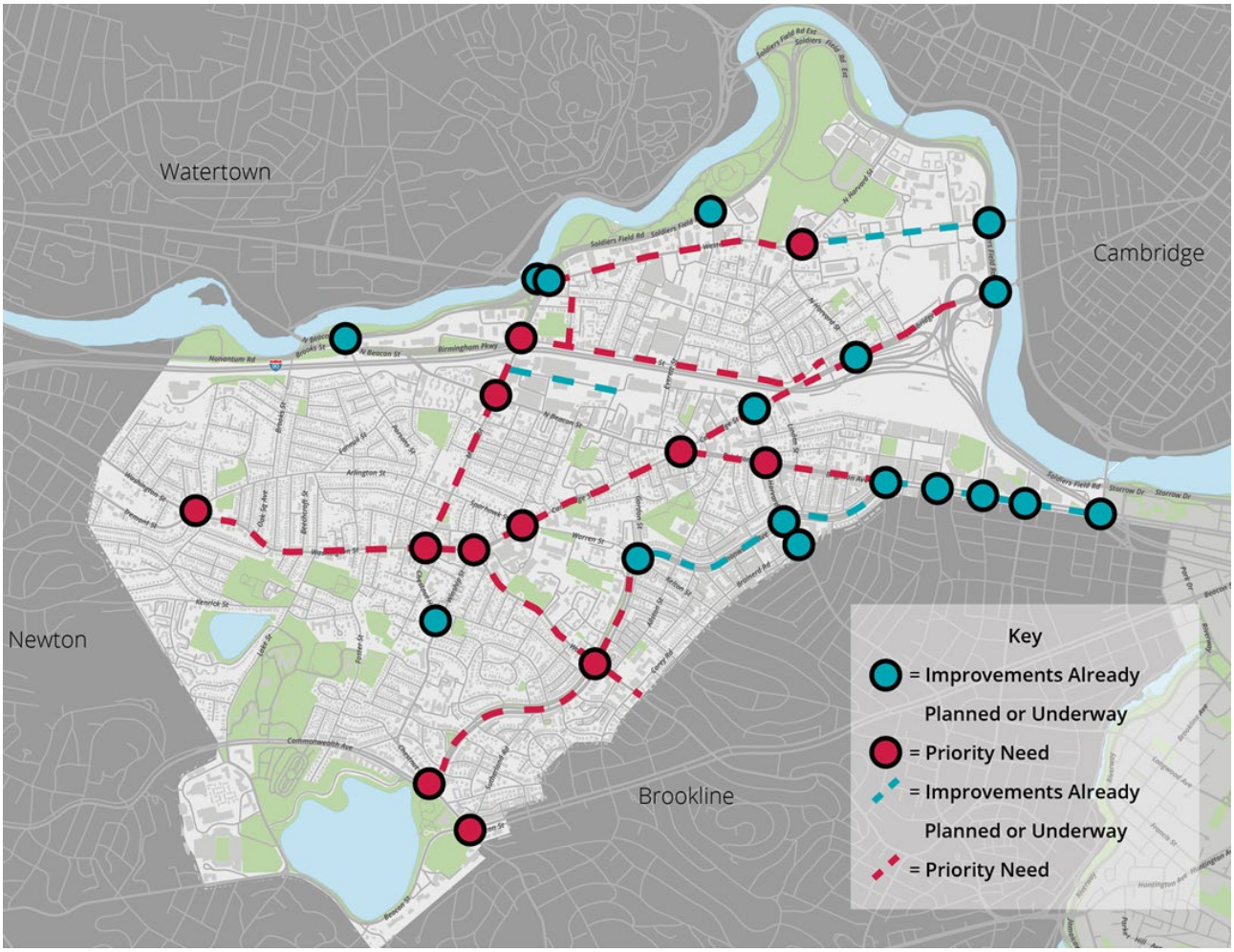
Community feedback, safety concerns, and crash history as identified in the heat maps were used to identify the draft priority locations for study and possible implementation within Allston-Brighton. Crash records and community concerns were obtained through Boston's Vision Zero program. These data points, combined with community comments from the September 2018 Open House, were overlaid to identify locations within the study area where transportation related concerns were consistently being identified. The initial priority list identified specific locations (i.e., roadway intersections) or corridors (i.e., street segments) that presented opportunities for physical improvements and/or policy recommendations to address safety concerns or improve conditions for all modes of transportation (See **Figure 6**).

Figure 6 – Initial List of Priority Locations



This initial list of preliminary priority locations was narrowed further by focusing on locations not already planned for improvement. In total, twelve intersections and eight corridors were identified as the draft list of priority locations to be evaluated further (See **Figure 7**) and were presented to the Allston-Brighton neighborhoods at the January 2019 Public Meeting to gather feedback. The subsequent sections provide additional information regarding the data sources used to prioritize the draft list of locations, as well as a visual representation of the data.

Figure 7 – Draft Priority Locations



5. PLANS, DEVELOPMENTS, AND PROJECT CONTEXT

To develop an understanding of the transportation framework in the Allston-Brighton neighborhood that preceded this Study, the team conducted a review of the following:

- Citywide planning initiatives such as Go Boston 2030
- Neighborhood-specific and institutional plans to understand relevant policies and initiatives
- Planned area wide development, both approved but not yet fully occupied or under review
- Infrastructure projects that are planned or under construction

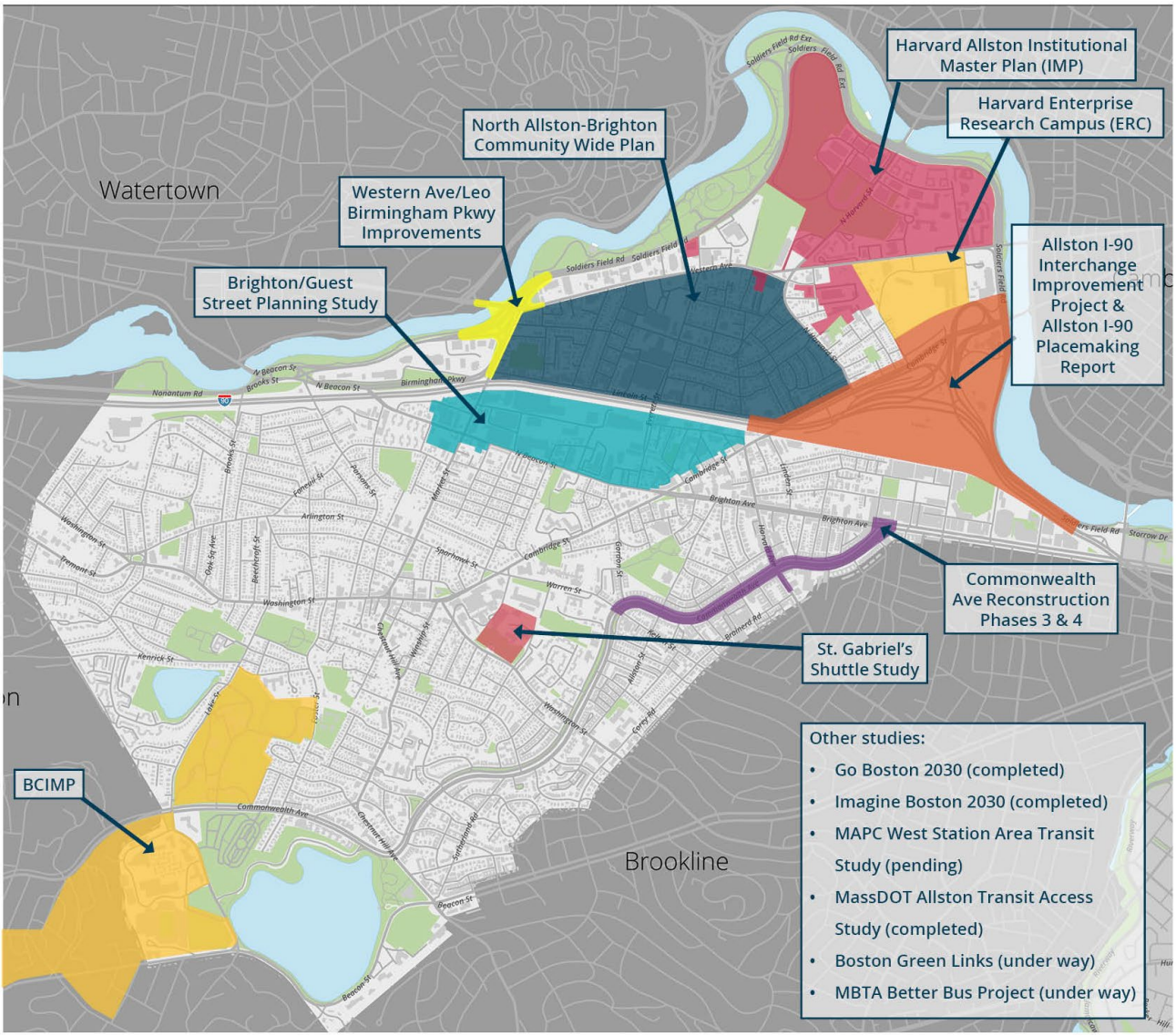
This inventory was used to establish an understanding of relevant past planning in Allston-Brighton and to ensure continuity and consistency in planning.

INVENTORY OF PLANS – PREVIOUS, ADOPTED, AND PENDING

The Allston-Brighton neighborhood has many relevant past and ongoing planning initiatives that have created the neighborhood's transportation framework. These initiatives are listed below and displayed visually in **Figure 8**. Refer to **Appendix 2** for a summary of each initiative.

- Placemaking Report: I-90 Allston Interchange Improvement Project, BPDA
- Western Avenue/Soldier's Field Road/Leo Birmingham Parkway Improvements, BPDA/BTD
- Harvard University's Campus in Allston – Institutional Master Plan, Harvard University
- Harvard Enterprise Research Campus (ERC), Harvard University
- Brighton – Guest Street Area Planning Study, BPDA
- Allston Yards Development Area, VHB, Inc.
- Green Line Service Improvements, MBTA
- Go Boston 2030, BTD
- North Allston Strategic Framework for Planning, BRA
- Allston Transit Access Study, MassDOT
- MassDOT Allston I-90 Interchange Improvement Project
- 159-201 Washington Street Development (St. Gabriel's) Shuttle Feasibility Study, CC+F/TransAction
- Commonwealth Ave Reconstruction Phases 3 & 4, PWD
- MBTA Better Bus Project, MBTA
- West Station Study, MAPC
- North Allston-Brighton Community-Wide Planning Initiative, BRA
- Boston College – Institutional Master Plan
- Imagine Boston 2030, BTD

Figure 8 – Past & Ongoing Planning Initiatives Within the A-B Mobility Study Area



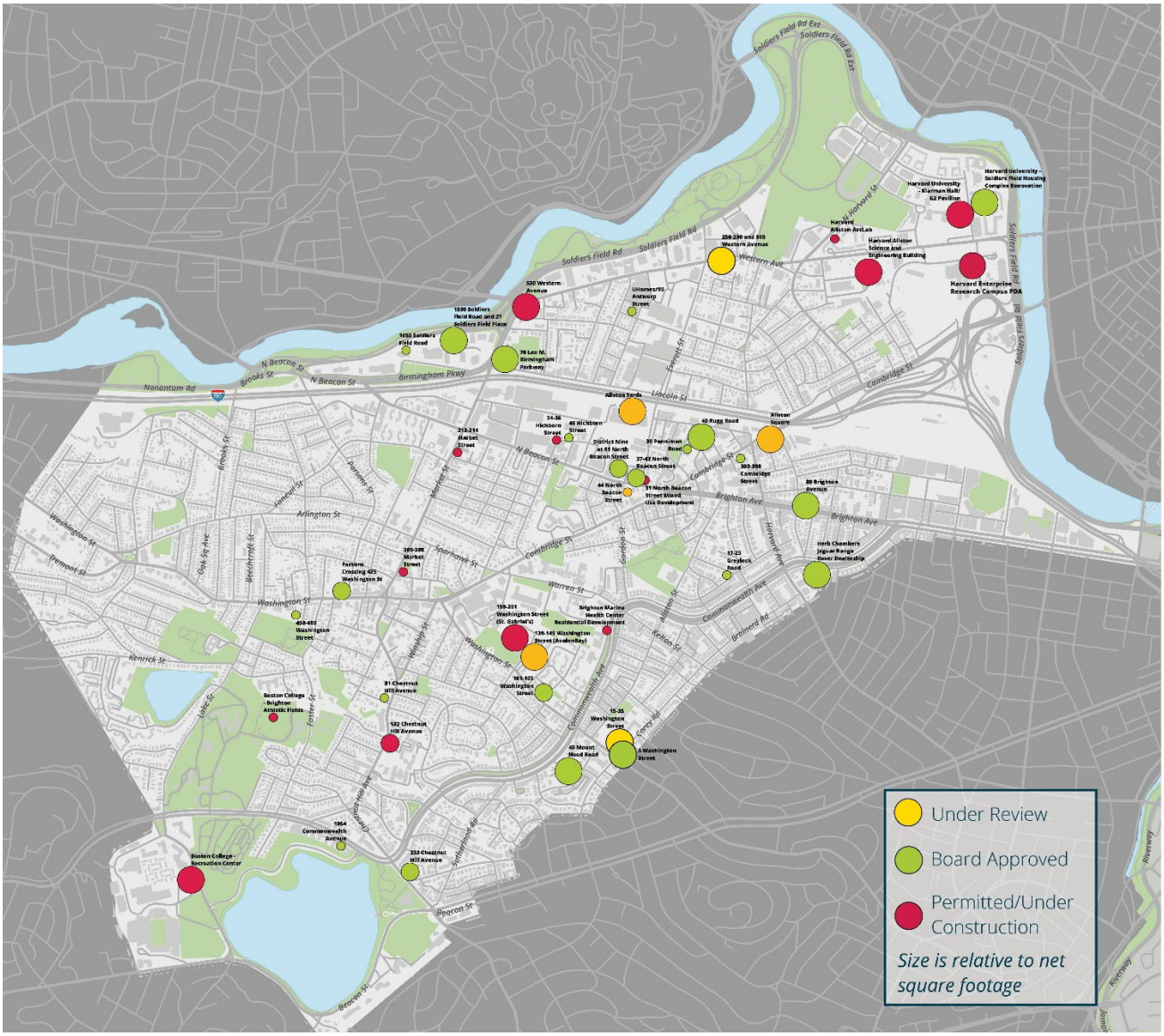
Source: bostonplans.org. Current as of April 2019.

INVENTORY OF PENDING AND APPROVED DEVELOPMENTS

Development within the City of Boston is subject to development review if it proposes one of the following: over 20,000 square feet of new development; planned development area (new zoning overlay district with a minimum of one acre); or falls within an institutional master plan area. The review process may include review of a project's impacts on transportation, public realm, the environment, and historic resources. For projects that are over 50,000 square feet, transportation review typically requires a Transportation Access Plan Agreement (TAPA) to assess and ameliorate project transportation impacts. Transportation studies require the project team to account for other known projects in the area as well as a general increase in area wide population growth to account for small projects and general population growth. As part of the permitting process, these projects are required to mitigate their impacts and execute a TAPA that legally binds the project to various site-specific transportation commitments.

At the time of this report, numerous projects in Allston-Brighton were at various stages of the development process. Based on projects currently going through the City's Article 80 review process, approved, or under construction, approximately 8 million square feet of new development is anticipated in Allston-Brighton (See **Figure 9**). Approximately 80% of the new proposed development is residential. Office, institutional, hotel, and retail uses comprise the remaining 20% of proposed new development.

Figure 9 – Projects Under Article 80 Review, Approved, or Under Construction



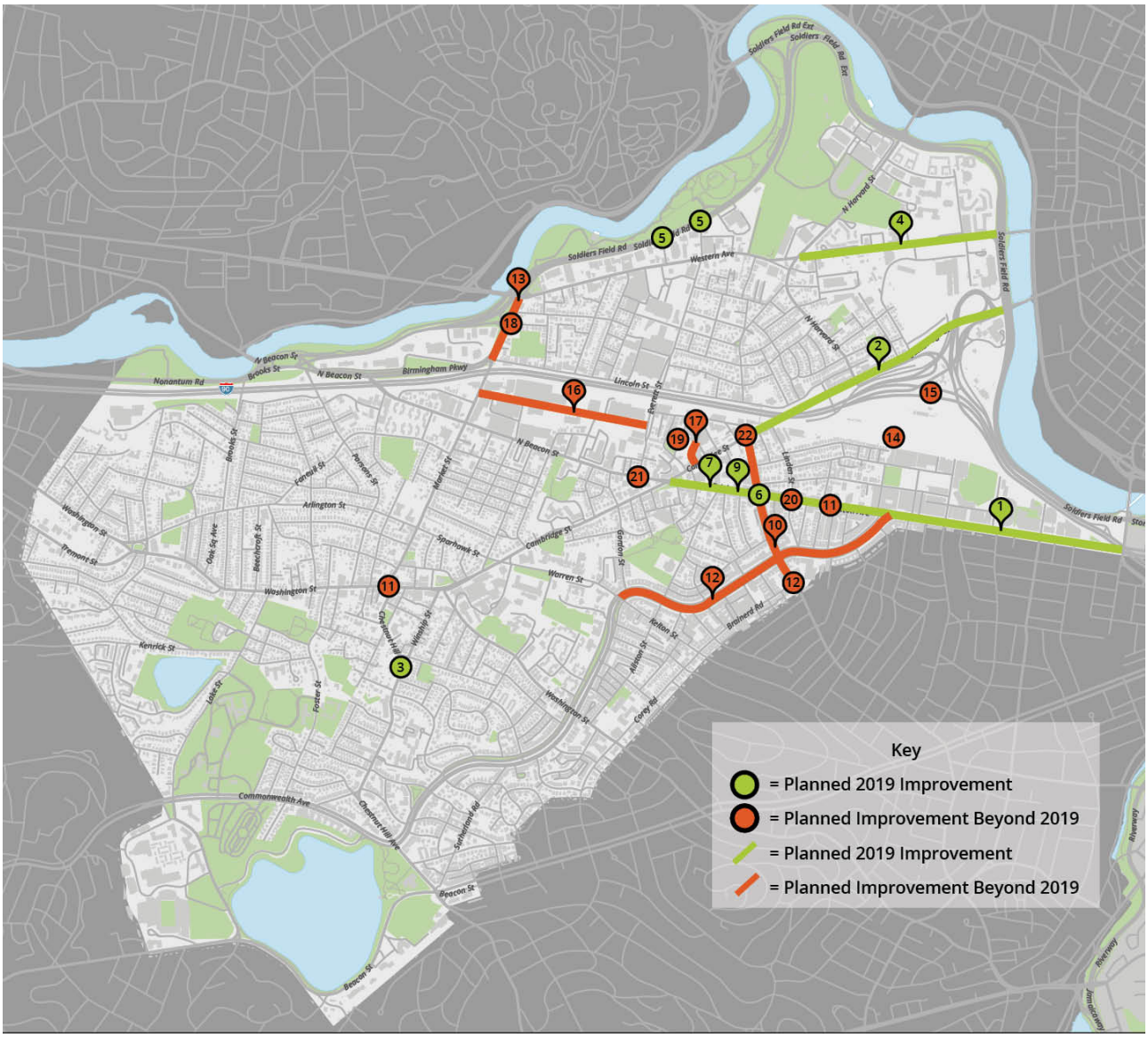
Source: bostonplans.org. Current as of January 2019.

PLANNED IMPROVEMENTS

There are many transportation infrastructure projects in Allston-Brighton that are currently under construction or planned, as shown in **Figure 10**. The transportation improvements are planned by several different transportation agencies at City and State levels including the BTD, the Boston Public Works Department, and MassDOT. The projects include signal improvements, pedestrian and bicycle improvements, new roadway connections, curbside management, and transit priority improvements. Due to project scheduling, availability of financing, and various other factors, these projects have a range of construction timelines; however, the following projects should be completed in 2019:

- Soldier's Field Road: pedestrian improvements
- Western Avenue: roadway reconstruction and bicycle improvements between Barry's Corner and Soldier's Field Road to the East (included in Harvard's plans)
- Cambridge Street: intersection signal upgrades and bicycle improvements
- Brighton Avenue: bus priority lane
- Commonwealth Avenue: cycle track and signal improvements
- Chestnut Hill Avenue/Winship Street: intersection improvements

Figure 10 – Planned Transportation Improvements



List of Projects:

1. Commonwealth Avenue Phase 2/2A
2. Cambridge Street Bike Improvements
3. Chestnut Hill Ave at Winship Street
4. Western Avenue- Harvard ERC
5. Soldiers Field Road Crossings
6. Harvard Avenue Rideshare Zone
7. Brighton Ave Bus Priority
8. BTD Signal Equipment Upgrades
9. Metered Parking
10. Better Bike Corridors
11. Walk and Bike Friendly Main Streets
12. Commonwealth Ave Phases 3 & 4
13. Leo Birmingham Parkway Bike Lanes
14. West Station
15. I-90 Interchange Project
16. Guest Street Corridor
17. Emery Road Sidewalk
18. Lothrop St and Leo Birmingham Parkway Signal
19. Penniman Road Crossing
20. Brighton Ave / Linden St Signal
21. Everett St / N Beacon St Signal
22. Harvard Ave / Cambridge St / Franklin St Intersection

Source: City of Boston Research

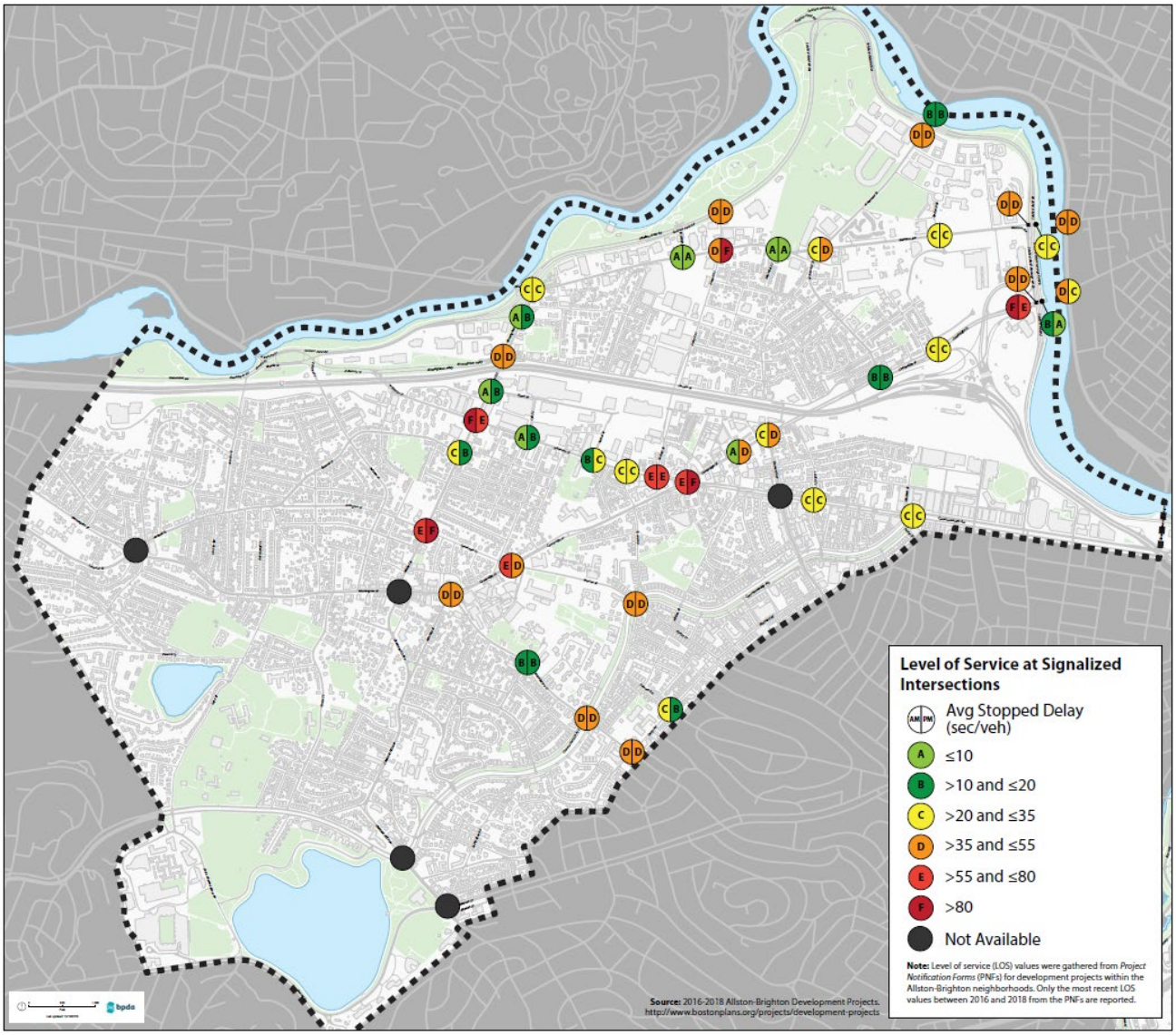
6. MULTIMODAL TRANSPORTATION DATA

Data from existing plans, approved and proposed developments, and planned improvements were reviewed to understand how the transportation challenges identified by the community align with existing transportation data, and to understand where data still needs to be collected.

MOTOR VEHICLE VOLUMES AND LEVEL OF SERVICE

Motor vehicle volumes and level of service (LOS) values at intersections were gathered from *Project Notification Forms* (PNFs) for development projects within the Allston-Brighton neighborhoods (See **Appendix 3**). Only the most recent volumes and LOS values between 2016 and 2018 at signalized intersections from the PNFs are reported. **Figure 11** details the weekday morning and evening peak hour LOS for the study area under existing conditions. As described in the Highway Capacity Manual 2010 methodology, intersection LOS is defined in terms of average total vehicle delay of all movements through the intersection. The assigned LOS value reflects the average delay experienced per vehicle at the intersection during the analysis period (typically a one-hour AM and one-hour PM peak). LOS A can be considered free flow or near free flow (less than 10 seconds of average delay per vehicle) and LOS F indicates highly congested conditions, with more than 80 seconds of average delay at a signalized intersection. As shown in **Figure 11**, there are a number of intersections within the study area operating at LOS F.

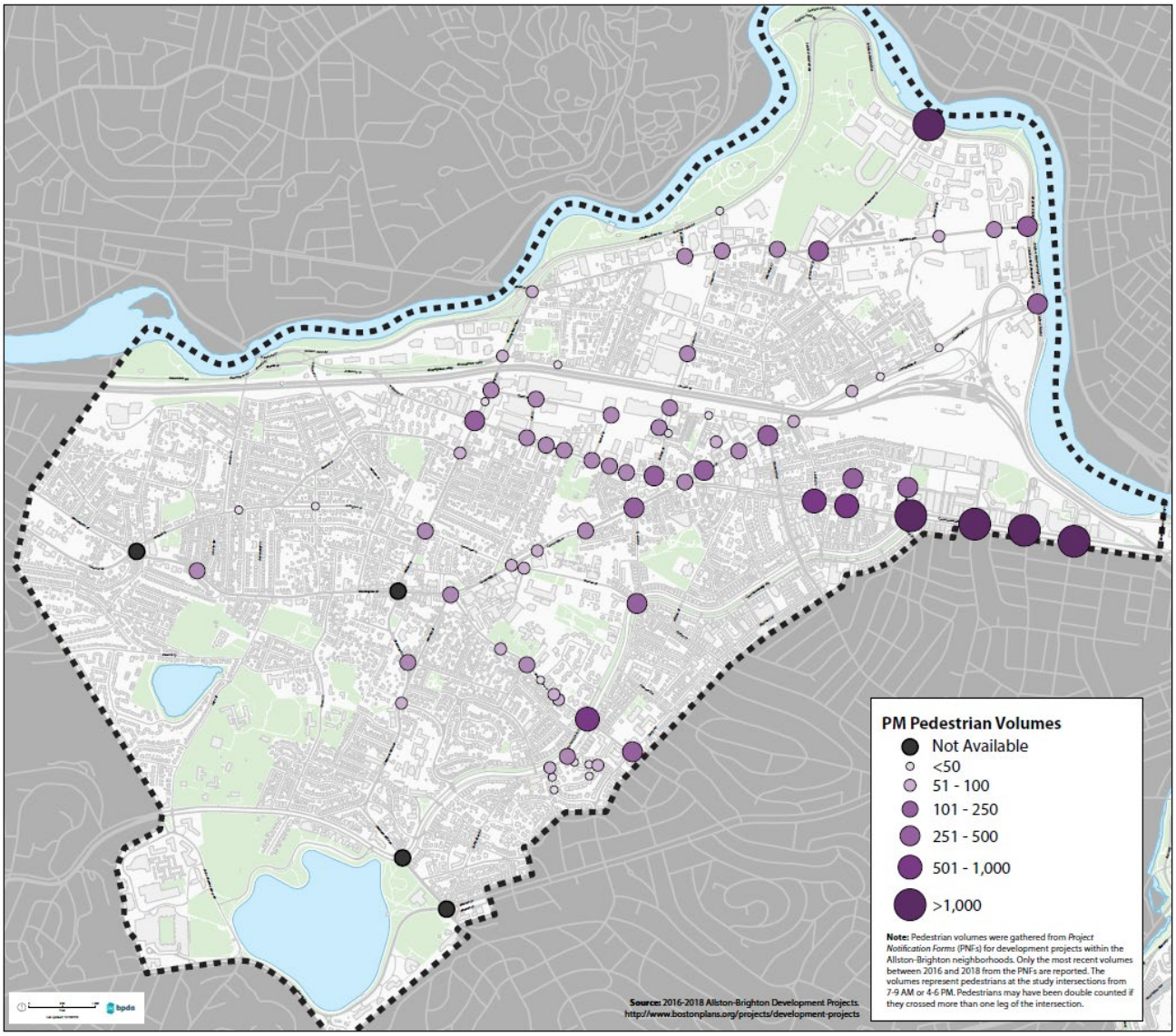
Figure 11 – Morning and Evening Peak Hour Level of Service



PEDESTRIAN VOLUMES

Pedestrian volumes at signalized and unsignalized intersections were gathered from PNFs for development projects within the Allston-Brighton neighborhoods. Only the most recent pedestrian volumes between 2016 and 2018 are reported. The volumes represent pedestrians utilizing the study intersections from 7-9 AM or 4-6 PM. See **Figure 12** for pedestrian volumes during the evening peak period (i.e., 4 to 6 PM). Pedestrians may have been double counted if they crossed more than one leg of the intersection. While pedestrian volumes are consistent throughout the study area, Brighton Avenue east of Harvard Avenue has pedestrian volumes that exceed 1,000 during the two hour peak period at multiple locations.

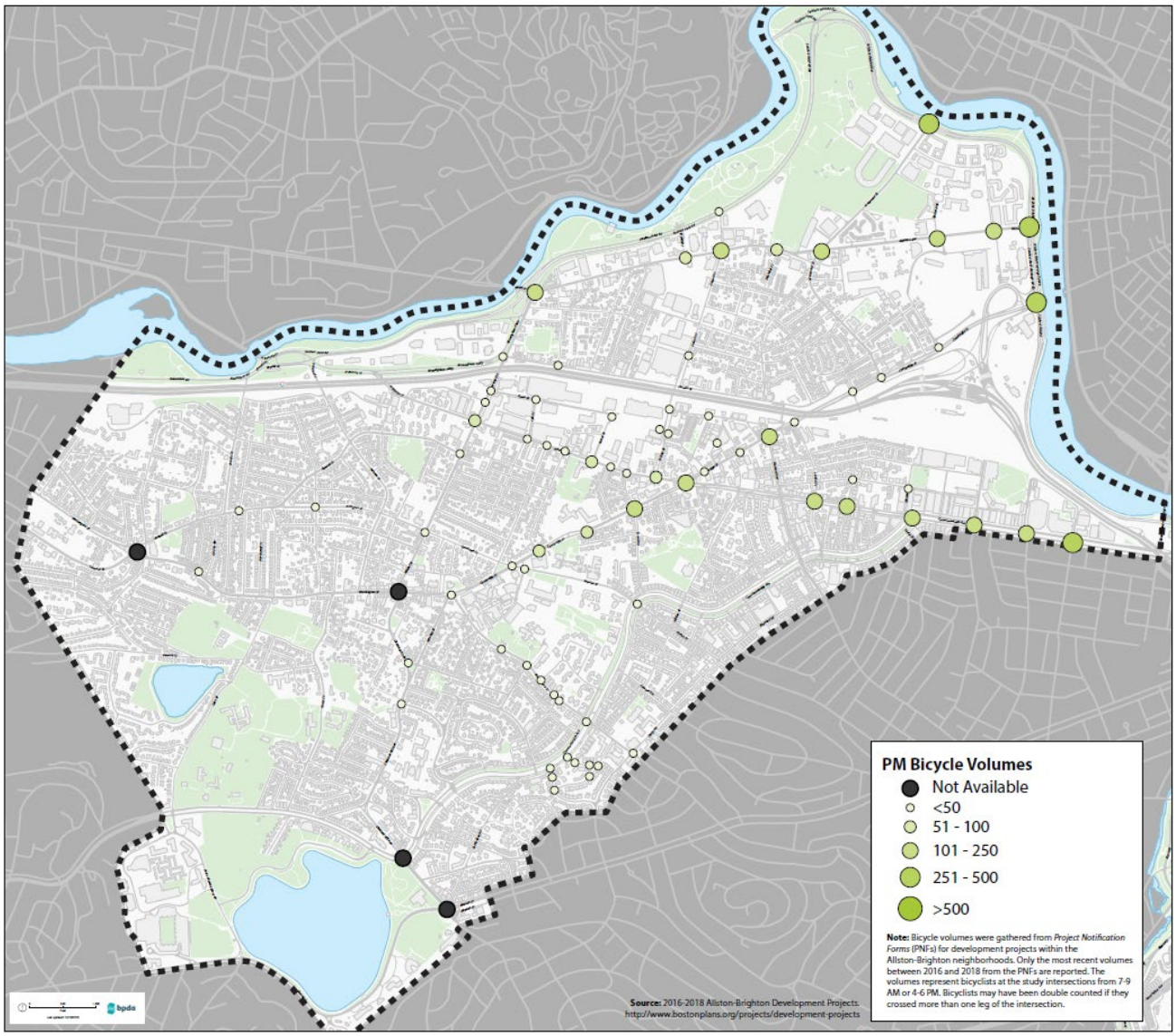
Figure 12 – Evening Peak Period Pedestrian Volumes



BICYCLE VOLUMES

Bicycle volumes at signalized and unsignalized intersections were gathered from PNFs for development projects within the Allston-Brighton neighborhoods. Only the most recent bicycle volumes between 2016 and 2018 are reported. The volumes represent bicycle activity at the study intersections from 7-9 AM or 4-6 PM. See **Figure 13** for bicycle volumes during the evening peak period (i.e., 4 to 6 PM). Bicycles may have been double counted if they crossed more than one leg of the intersection. Peak period bicycle volumes were the highest at river crossings leading into Cambridge, as well as on Western Avenue, Cambridge Street, and Brighton Avenue.

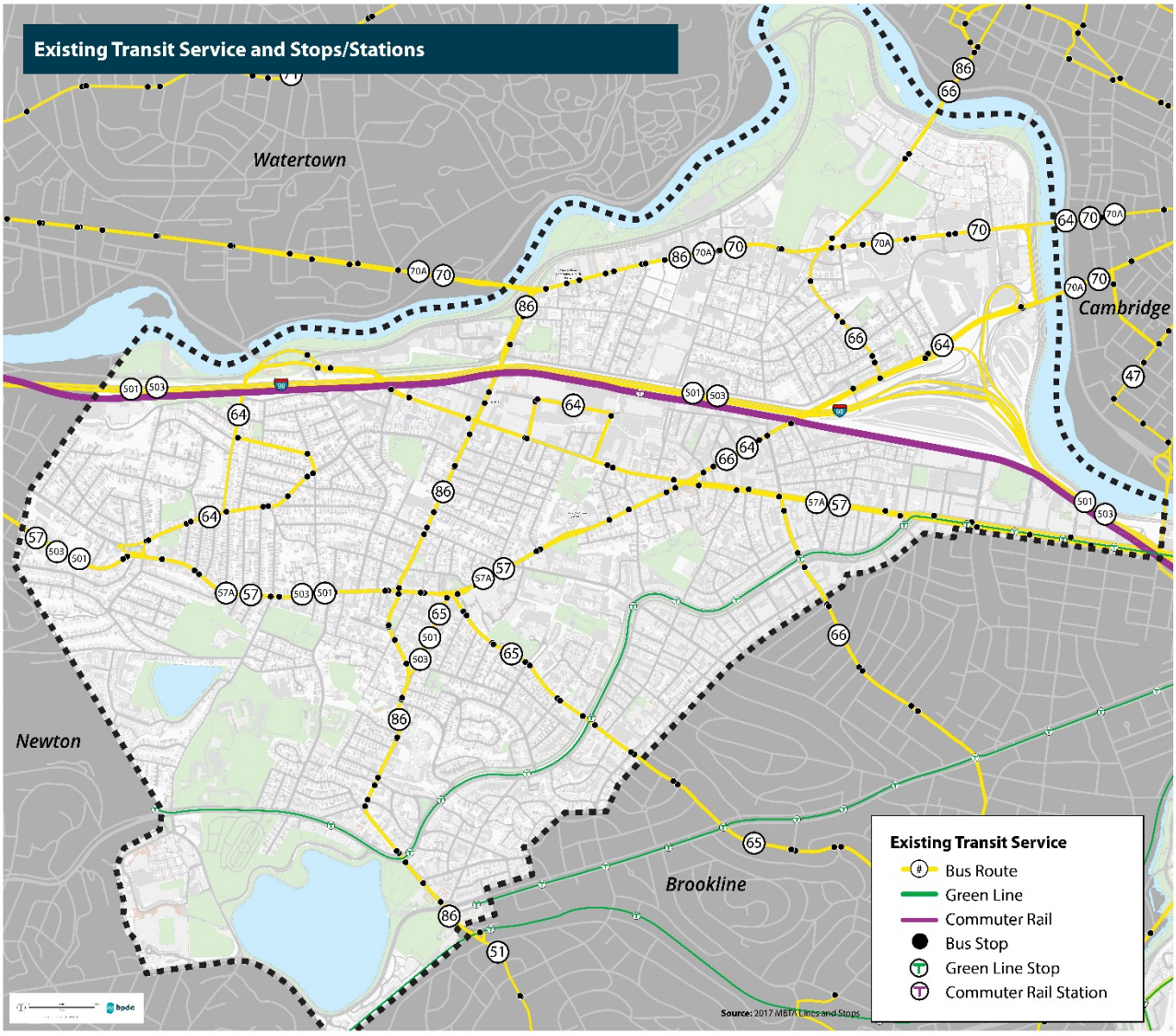
Figure 13 – Evening Peak Period Bicycle Volumes



TRANSIT NETWORK

The Massachusetts Bay Transportation Authority (MBTA) provides public transit service to the study area, as shown in **Figure 14**. Ten bus routes provide service within the study area, plus a number of route variations. MBTA Rapid Transit services are provided along Commonwealth Avenue via the Green Line B Branch, and Beacon Street via the Green Line C Branch (with only one stop within the study area). MBTA Commuter Rail service is provided to Boston Landing Station on the Framingham/Worcester Line. Additional private transit service is provided via private shuttle providers.

Figure 14 – Existing MBTA Transit Service



Source: MBTA, 2019.

MBTA Bus Network

The MBTA Bus routes that traverse the study area are described in **Table 1**.

Table 1 – Study Area Bus Routes

Route	Description	Allston-Brighton Impact
47	Central Square, Cambridge – Broadway Station	Regular service via BU Bridge; connecting to Cambridge, Dudley and the LMA
57	Watertown Yard – Kenmore	Key Route service via Commonwealth Avenue, Brighton Avenue, Cambridge Street, Washington Street and Tremont Street through Packard's Corner, Union Square, Brighton Center and Oak Square; connecting to Kenmore and Watertown
64	Oak Square – University Park or Kendall/MIT	Regular service via Cambridge Street, North Beacon Street, Guest Street, Brooks Street, Hobart Street and Faneuil Street through Union Square and Oak Square; connecting to Kendall; being permanently extended to Kendall/MIT
65	Brighton – Kenmore	Regular service via Washington Street terminating at Brighton Center; connecting to the LMA and Kenmore
66	Harvard – Dudley via Allston	Key Route service via North Harvard Street, Cambridge Street, Brighton Avenue and Harvard Street through Union Square and Barry's Corner; connecting to Harvard, the LMA and Dudley
70/70A	Cedarwood or North Waltham – Central Square, Cambridge	Key Route service via Western Avenue through Barry's Corner; connecting to Cambridge, Watertown and Waltham
86	Sullivan – Reservoir	Key Route service via North Harvard Street, Western Avenue, Market Street and Chestnut Hill Avenue through Barry's Corner and Brighton Center; connecting to Harvard, Sullivan and Cleveland Circle
501	Brighton – Downtown Boston Express	Peak period highway express service from Brighton Center via Tremont Street to Newton Corner and Downtown Boston
503	Brighton – Copley Express	Peak period highway express service from Brighton Center via Tremont Street to Newton Corner and Downtown Boston
CT2	Sullivan – Ruggles Crosstown Transit	Peak period weekday service via BU Bridge; connecting to Kendall, Sullivan, Dudley and the LMA

Source: MBTA, 2019.

These bus routes include four Key Routes (66, 57, 86 and 70/70A), each with more than 6,000 daily boardings. The Route 66 ranks #2 in the MBTA system, with over 12,000 daily boardings. Route 47 is the 25th ranked route, at approximately 4,800 boardings, while most other routes fall between 1,600 and 2,500 daily boardings. Route 503 is the least popular route, at just under 400 daily boardings.

There are approximately 170 MBTA Bus stops within the study area, serving over 33,000 daily boardings and alightings from MBTA Bus routes. Of those, roughly half see fewer than 125 combined boardings and alightings daily, while the most used stops can see over 1,500 combined boardings and alightings on a typical weekday. **Table 2** includes all stops within the study area that see over 400 combined boardings and alightings on a typical weekday, which represent approximately half of all passenger movements within the study area.

Table 2 – Bus Stops with over 400 Combined Boardings and Alightings in Allston-Brighton

Stop #	Stop Name	Typical weekday boardings and alightings	Routes served on typical weekday *(non-study area)* (off-peak only)
21917	Chestnut Hill Ave @ Reservoir Busway	1,502	86, *51*
964	Brighton Ave opp Quint Ave	1,373	57, 66
926	Brighton Ave @ Cambridge St	936	57, 66
1302	Harvard Ave @ Commonwealth Ave	830	66
928	Brighton Ave @ Harvard Ave	804	57, 66
1378	Harvard Ave @ Commonwealth Ave	764	66
966	Cambridge St @ N Beacon St	745	57, 66, 501, 503
1111	Cambridge St opp Hano St	672	64, 66, 501, 503
969	Cambridge St @ Dustin St	594	57, 501, 503
927	Brighton Ave @ Allston St	589	57, 66
9780	Washington St @ Oak Sq	557	57, 501, 503
975	Washington St @ Brock St	516	57, 501, 503
1026	Chestnut Hill Ave @ Veronica Smith Ctr	501	65, 86
916	Washington St @ Lake St	496	57, 501, 503
913	Washington St @ Breck Ave	488	57, 501, 503
973	Washington St @ Market St	482	57, 501, 503
918	Washington St @ Chestnut Hill Ave	458	57, 501, 503
2561	N Harvard St @ Western Ave	439	66, 86
974	Washington St @ Foster St	408	57, 501, 503
931	Brighton Ave @ Comm Ave	407	57
977	Washington St @ Montfern Ave	405	57, 501, 503
962	Brighton Ave @ Linden St	402	57
922	Cambridge St opp Dustin St	399	57, 66, 501, 503

Source: https://www.mbtabackontrack.com/performance/#/download, 2018.

MBTA Rapid Transit Network

Within the study area, the MBTA Rapid Transit network consists of surface portions of the MBTA Green Line. The Green Line operates within the right of way of two major streets (Commonwealth Avenue and Beacon Street) in a separate 'reservation' dedicated to MBTA uses. Stations are simple low-level side platforms, without fare control, limited weather protection, and often adjacent to auto travel lanes, with low or no barriers.

The majority of the study area is served by the B Branch of the Green Line, which runs along Commonwealth Avenue from Lake Street at Boston College, moving underground outside Kenmore Square, and through tunnels to Park Street and Government Center. Portions of the study area are also accessible by stops on the C Branch, which runs from Cleveland Circle, along Beacon Street, moving underground outside Kenmore Square, and through tunnels to North Station.

The Green "B" Line stops located within the study area are listed in the **Table 3** below. The MBTA does not currently publish estimates for boardings at Green Line surface stations, so the boardings below are from a typical weekday in 2014 and have likely increased.

Table 3 – Typical Weekday Boardings at Green Line Surface Stations in Allston-Brighton

Branch	Station	Location	2014 Typical Weekday Boardings
B	Boston University West	Commonwealth Ave east of Amory St	704
B	St. Paul Street	Commonwealth Ave west of St Paul St	1,296
B	Pleasant Street	Commonwealth Ave west of Pleasant St	1,167
B	Babcock Street	Commonwealth Ave west of Babcock St	1,387
B	Packards Corner	Commonwealth Ave south of Brighton Ave	2,654
B	Harvard Avenue	Commonwealth Ave east and west of Harvard Ave	3,602
B	Griggs Street	Commonwealth Ave opposite Griggs St	1,203
B	Allston Street	Commonwealth Ave west of Allston St	1,437
B	Warren Street	Commonwealth Ave north and south of Warren St	2,047
B	Washington Street	Commonwealth Ave north of Washington St	1,885
B	Sutherland Road	Commonwealth Ave east of Sutherland Rd	856
B	Chiswick Road	Commonwealth Ave north of Chiswick Rd	615
B	Chestnut Hill Avenue	Commonwealth Ave east of Chestnut Hill Ave	626
B	South Street	Commonwealth Ave east of South St	214
B	Boston College	Commonwealth Ave east of Lake St, and Lake St Yard north of Commonwealth Ave	1,136
C	Cleveland Circle	Beacon St at Chestnut Hill Ave	1,457

Source: Ridership and Service Statistics, MBTA. 2014.

MBTA Commuter Rail Network

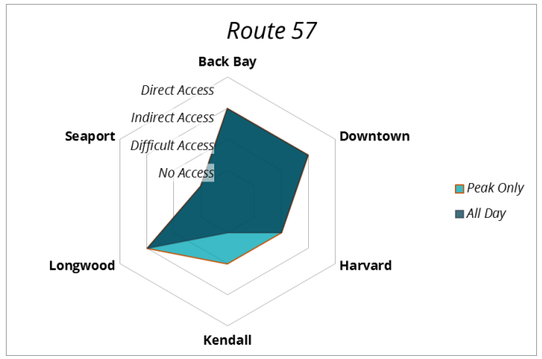
The MBTA's Framingham/Worcester Commuter Rail Line runs through the study area, roughly parallel to I-90. Once host to numerous stations, the Boston Landing neighborhood has only one stop location today – Boston Landing, which can be accessed from the Everett Street bridge and at the corner of Guest and Arthur Streets. Boston Landing Station opened on May 22, 2017 and is currently in fare zone 1A. The Commuter Rail is divided into 11 fare zones, from zone 1A to zone 10. Commuter Rail fares depend on the location of the origin and destination station zones. The majority of inbound trains stop at Boston Landing, with the exception of 5 morning peak express trains (from either Natick or Worcester) and the final train after 1:30 AM. Approximately half of outbound trains stop at the station, with the exception of those before 7:00 AM and express trains from Back Bay to Natick and Worcester in the evening peak. In 2018, the MBTA reported 479 inbound boardings, 102 inbound alightings, 121 outbound boardings, and 431 outbound alightings on the average weekday. The majority of these occurred during peak periods in the peak direction, with commuters heading into Boston in the AM peak and back to Allston-Brighton in the PM peak.

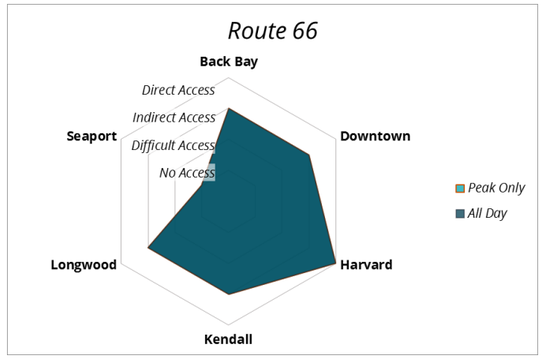
Transit Connections and Coverage

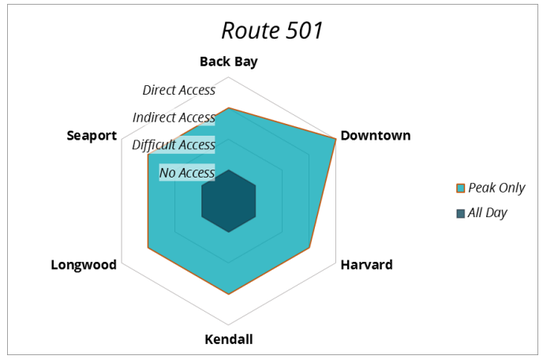
The transit routes within the study area allow for a varied set of connections to key destinations within Greater Boston. Direct access to Downtown can only be achieved on the Green Line, Commuter Rail, and Route 501 during the peak periods, while trips starting on other routes require at least one transfer. Similarly, Back Bay is only directly accessible via the Green Line, Commuter Rail, and Route 503 during the peak, otherwise requiring a transfer. The Seaport is not served directly by any route, with the Commuter Rail connection to the Silver Line at South Station coming the closest. The Longwood Medical Area is served directly by Routes 47, 65 and CT2, and indirectly by those that allow a transfer to those routes and others at Kenmore Square. Kendall Square is served by Route 65 in the peak period, and soon to be full time, as well as via the Red Line indirectly. Harvard Square is the most accessible major employment center, with Routes 66 and 86 serving it directly, and Routes 70/70A, 64, 47 and CT2 serving it via a connection to the Red Line. Other area employment centers, such as Assembly, are not served by bus routes in the study area but can be connected to through Downtown.

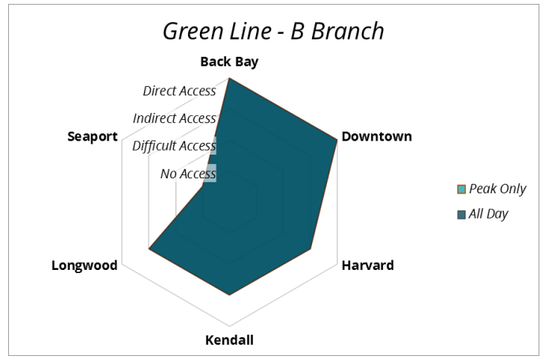
Figure 15 displays how well each transit route in Allston-Brighton serves key destinations (e.g., Downtown, Back Bay, Seaport, Longwood, Kendall, and Harvard). These maps show that while limited routes serve Downtown and the Back Bay, they are reasonably well connected from the eastern half of the neighborhood (near Commonwealth Ave and Boston Landing), while those in the western half are reliant on peak-only services. Lower Allston, north of the Mass Pike, is similarly isolated from Downtown and Back Bay. Cambridge, via Harvard and Kendall Squares, has access through varied pockets in the neighborhood, typically along north-south spines near Market Street and Union Square. Longwood and the Seaport are only easily accessible from limited locations, near Brighton Center for the former and near Boston Landing for the latter.

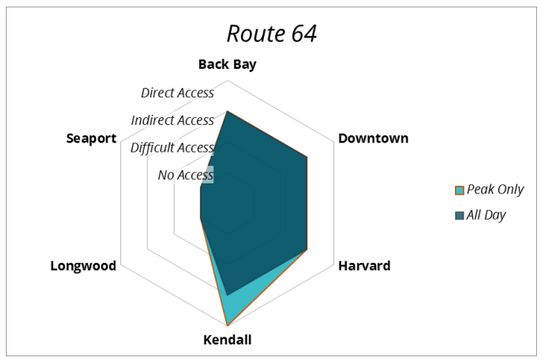
Figure 15 – Accessibility to Key Destinations from the Allston-Brighton Study Area

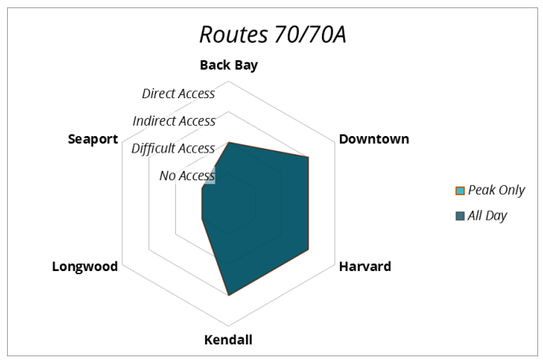


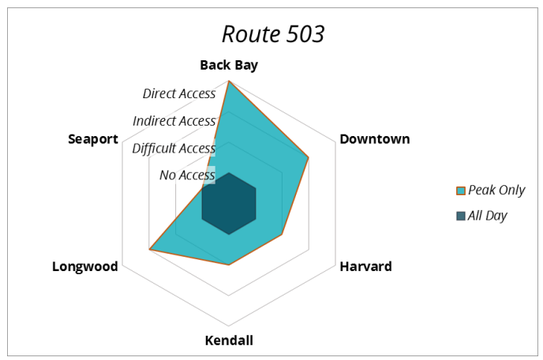


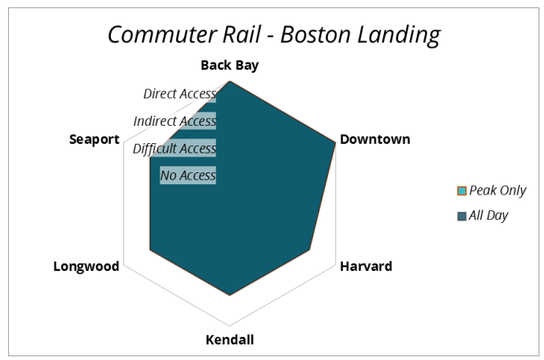


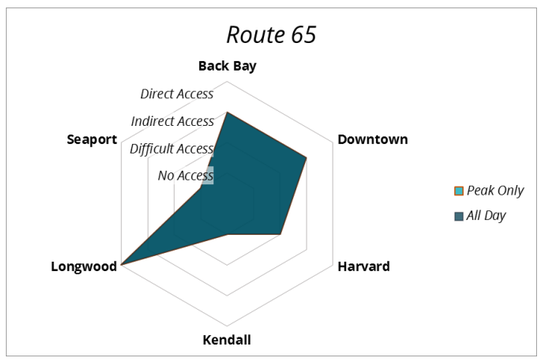


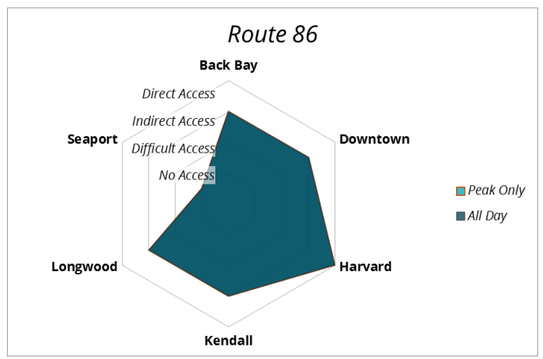


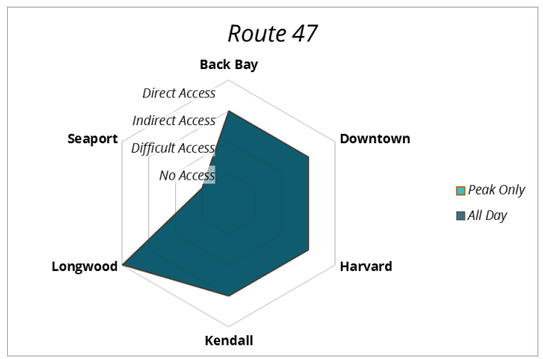


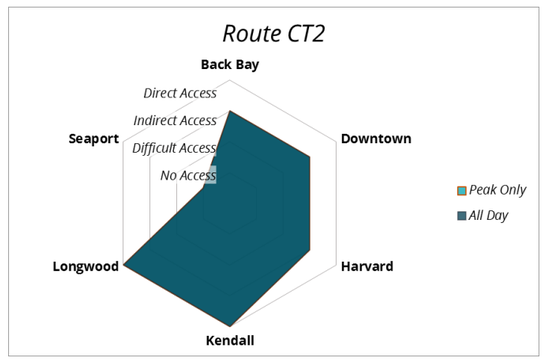












Private Transit Network

A number of private entities also provide transit services within the study area. These services are often limited in availability and openness to the public. Private shuttles in the study area include but are not limited to those identified in **Table 4**.

Table 4 – Private Shuttles in Allston-Brighton

Owner	Destinations	Availability
Boston University	Charles River Campus to Medical Campus	Students, Faculty and Staff
Boston College	Main Campus, Newton Campus, School of Theology, Chiswick Road, Reservoir MBTA Station	Students, Faculty and Staff
Harvard University	Allston Campus, Harvard Stadium, Barry's Corner	Students, Faculty, Staff, Continuum Development Residents
Partners Healthcare	Brigham and Women's Hospital, Cambridge (via BU Bridge)	Employees, patients, visitors
Sanofi	Cambridge, Framingham (via Mass Pike)	Employees
Boston Landing (Development)	Boston Landing Development, Harvard Square, Kenmore Square	Boston Landing Development Residents
Arsenal on the Charles (Watertown)	Arsenal on the Charles Development, Back Bay Station, Cleveland Circle, South Boston	Arsenal on the Charles Development Residents

Source: ARUP 2019.

7. SUMMARY OF ISSUES, CHALLENGES, AND CONCERNS

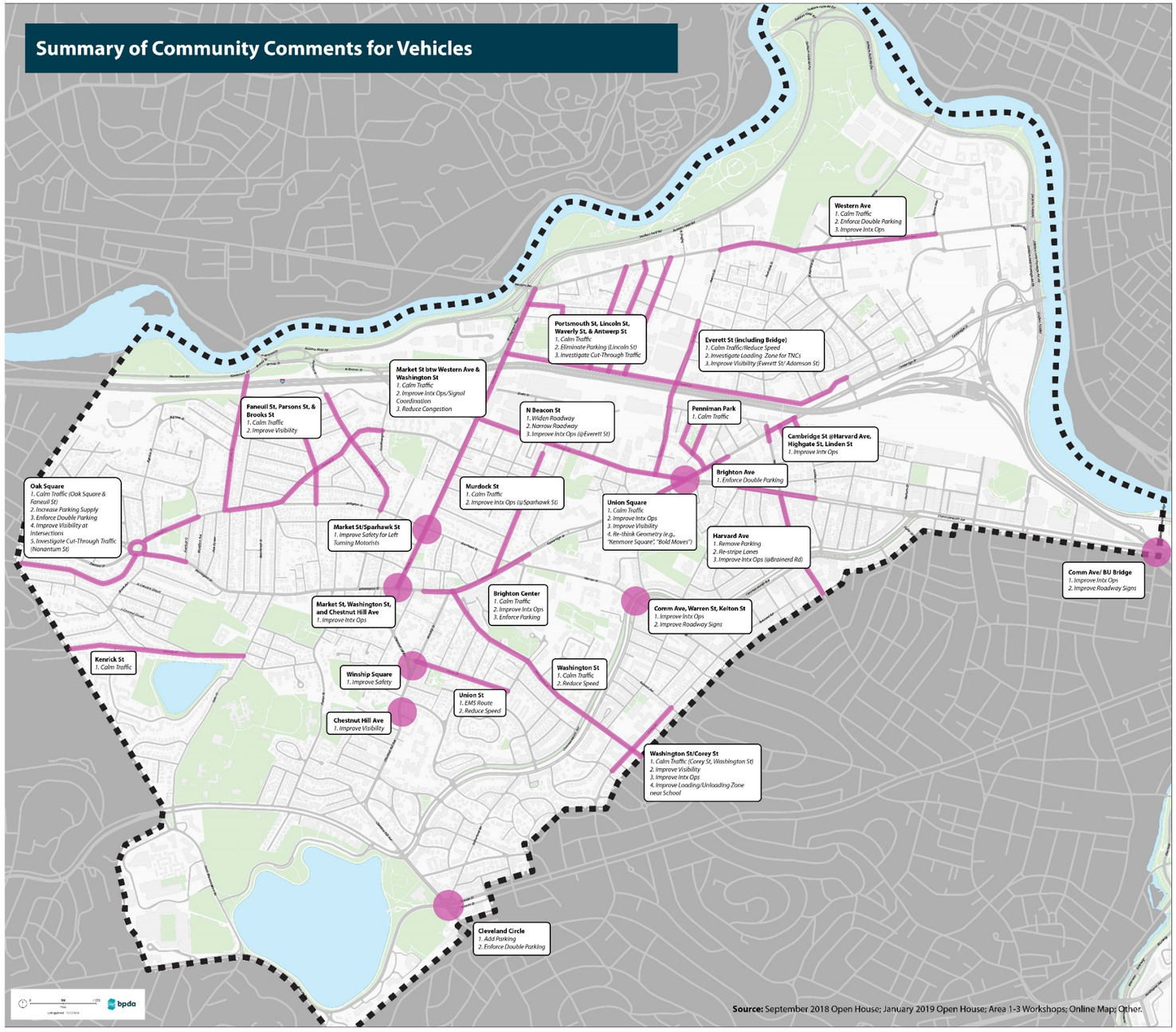
As mentioned previously, BPDA has received over 700 community comments from community workshops, an interactive online mapping tool, direct comments via email, and other sources. In the following sections, these comments are summarized and categorized based on their pertinence to vehicles, pedestrians, bicycles, transit, and placemaking. However, most of the comments and community recommendations either pertain to multiple modes or have implications across segments for multiple modes within specific corridors. As the Study synthesizes these comments and develops recommendations, it is essential to understand the needs of users within Allston-Brighton.

VEHICLES

The comments related to vehicles may be the clearest example of the connections between modes in the study area. The community identified concerns related to speeding, parking, visibility, and various operations- and safety-related concerns that impact multiple modes. Major themes identified are summarized below and called out specifically in **Figure 16**.

- Reduce the speed of motor vehicles on certain residential streets, in school zones, and near parks
- Reduce cut-through traffic on residential streets
- Enforce double parking near commercial areas
- Remove or add on-street parking
- Improve intersection operations at certain problematic locations
- Improve intersection safety
- Improve intersection visibility

Figure 16 – Summary of Community Comments for Vehicles

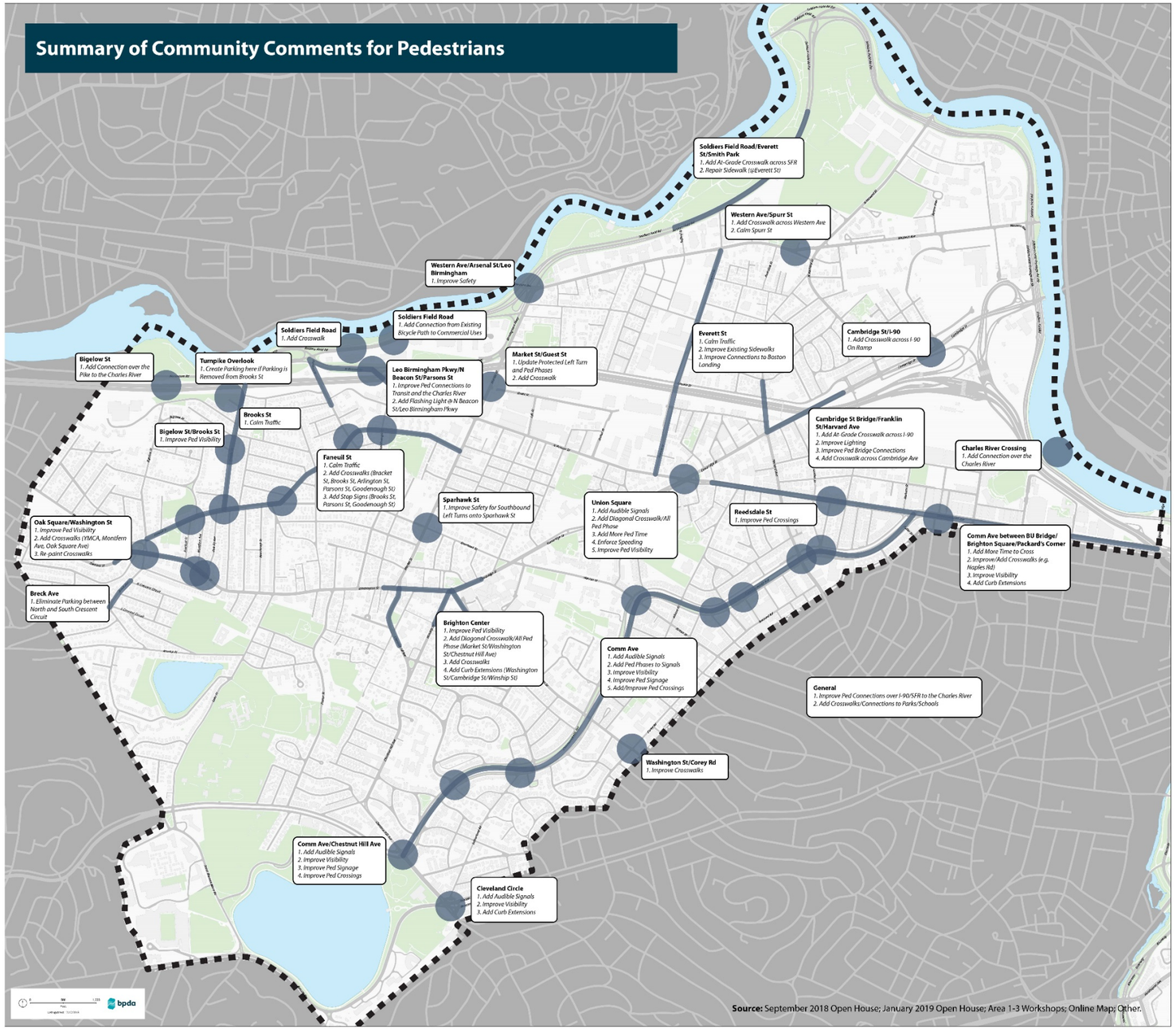


PEDESTRIANS

The community identified many pedestrian issues and concerns in the study area. Most comments highlight the need to add new crosswalks, improve safety at crosswalks, or address geometric concerns at intersections. Major themes identified are summarized below and called out specifically in **Figure 17.**

- Add new crosswalks
- Provide more time to cross
- Enhance pedestrian visibility
- Add audible signals
- Improve signage
- Add pedestrian phases at signalized intersections
- Add stop control to unsignalized intersections
- Add curb extensions

Figure 17 – Summary of Community Comments for Pedestrians



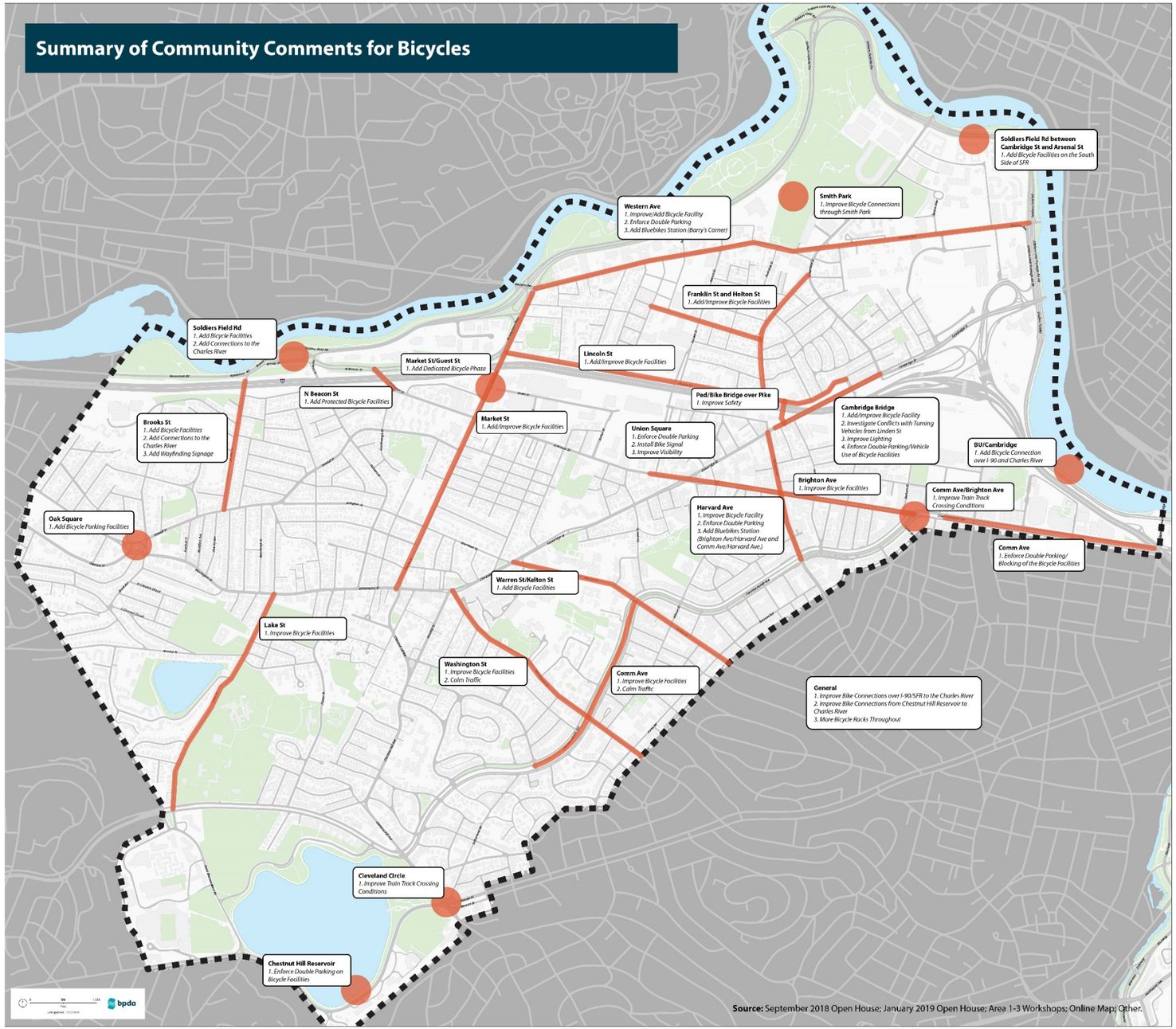
Source: September 2018 Open House; January 2019 Open House; Area 1-3 Workshops; Online Map; Other.

BICYCLES

The community expressed the need for a wide variety of bicycle safety and comfort measures for implementation at intersections and along corridors. The community also asked for stronger bicycle connections at and between specific locations. Major themes identified are summarized below and called out specifically in **Figure 18**.

- Add bicycle facilities
- Improve existing bicycle facilities
- Address double parking in commercial areas
- Facilitate train track crossings
- Install bicycle signal or add a bicycle phase at certain intersections
- Improve safety and comfort on corridors and bridges
- Improve bicycle connections within the study area

Figure 18 – Summary of Community Comments for Bicycles

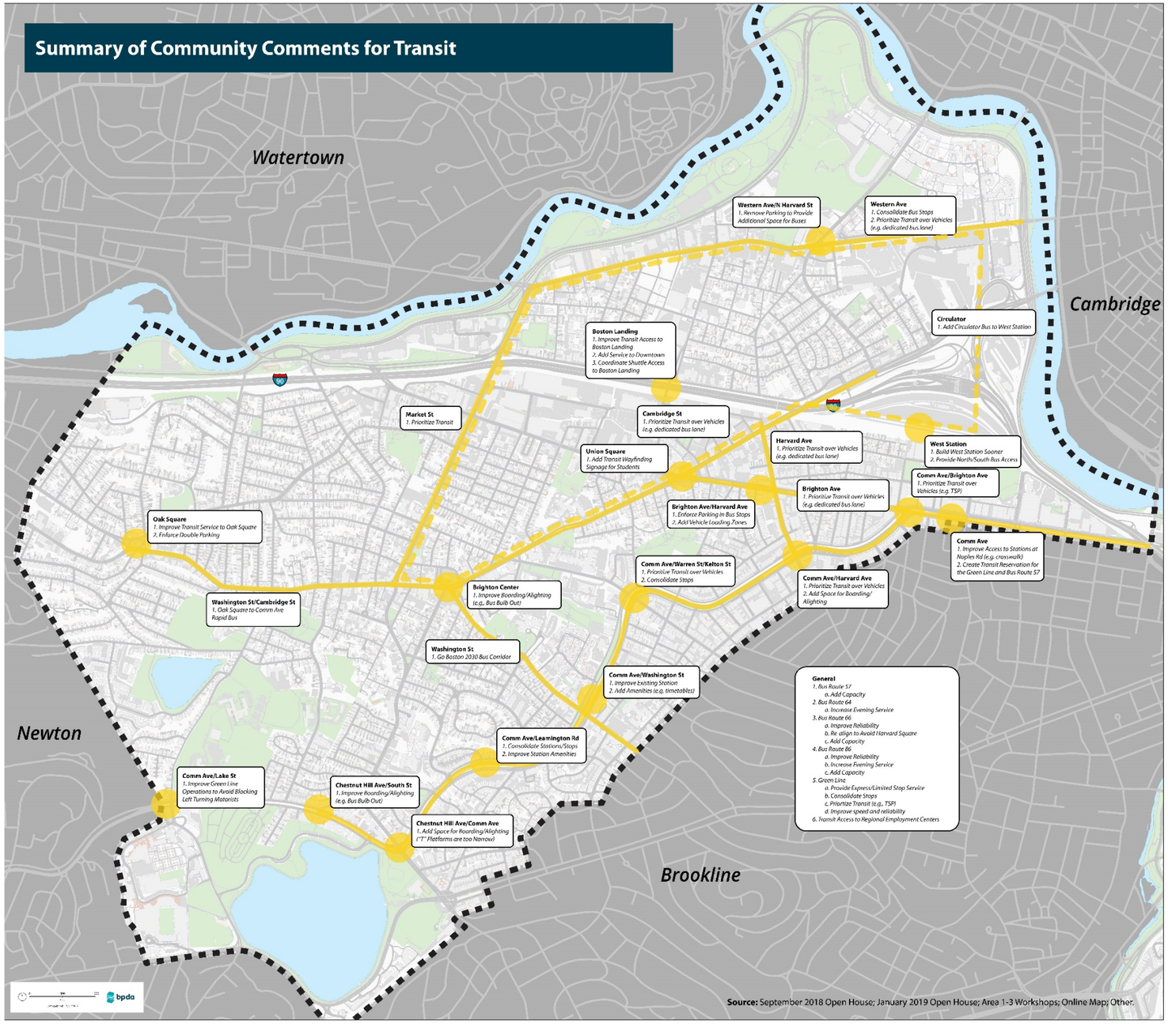


TRANSIT

The community requested improvements to existing transit service and proposed new transit lines within the study area. Major themes identified are summarized below and called out specifically in **Figure 19**.

- Add capacity to existing bus routes
- Increase evening service
- Improve reliability
- Provide express/limited stop service on the Green Line
- Consolidate stops
- Prioritize transit
- Improve stations/stops
- Provide local circulator bus/shuttle

Figure 19 – Summary of Community Comments for Transit



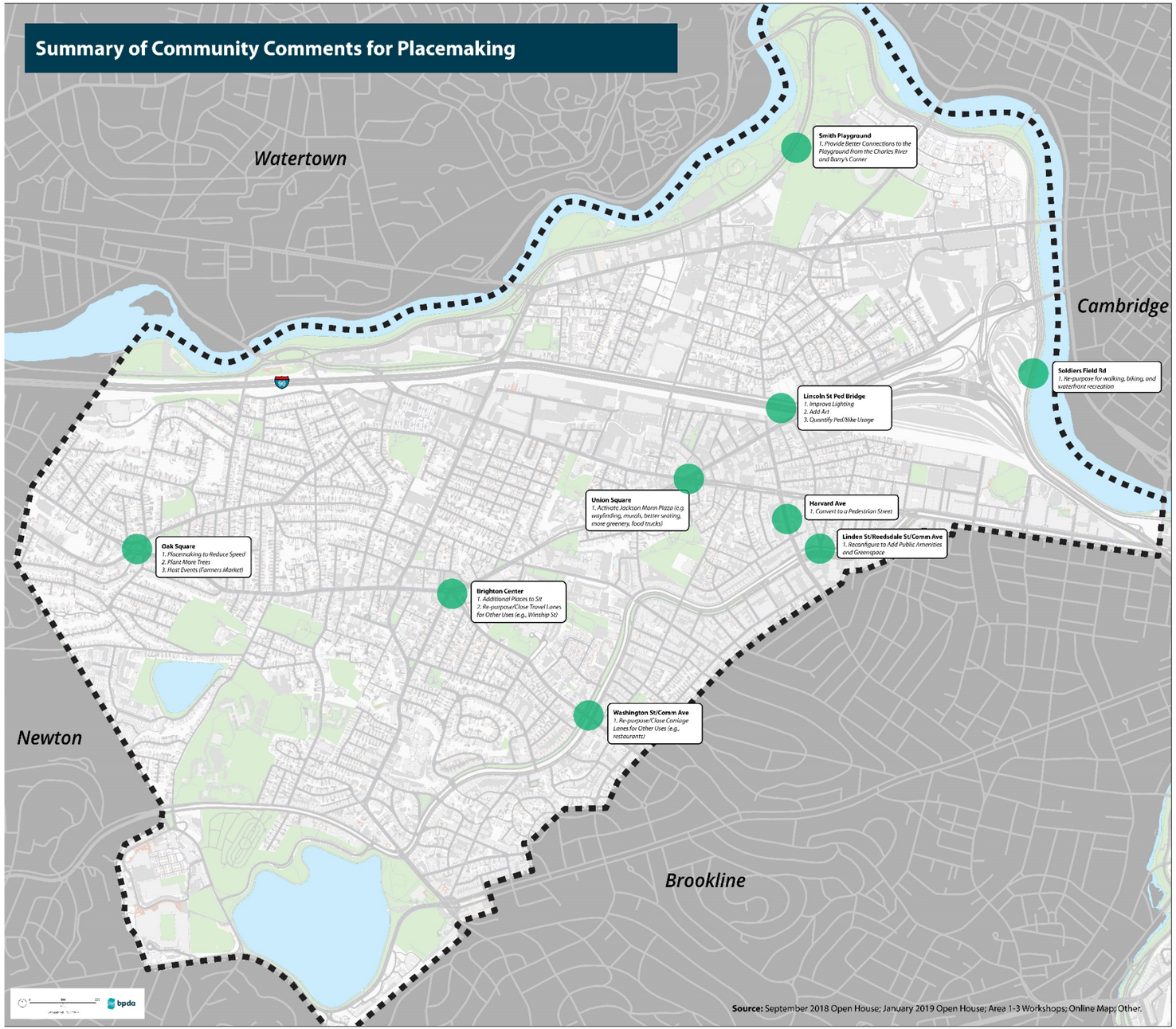
Source: September 2018 Open House; January 2019 Open House; Area 1-3 Workshops; Online Map; Other.

PLACEMAKING

The community suggested placemaking improvements at several locations within the study area. Some comments pertain specifically to improved pedestrian environments. Major themes identified are summarized below and called out specifically in **Figure 20.**

- Provide better connections to the Charles River and Barry's Corner
- Activate Jackson Mann Plaza
- Add places to sit, repurpose/close travel lanes for other uses at Brighton Center
- Reduce speed, plant more trees, and host events at Oak Square
- Convert Harvard Ave to a pedestrian street
- Repurpose Soldier's Field Rd for walking, biking, and waterfront recreation
- Improve lighting, add art, and quantify pedestrian/bicycle usage for the Lincoln St/Franklin St Pedestrian/ Bicycle Bridge over I-90

Figure 20 – Summary of Community Comments for Placemaking

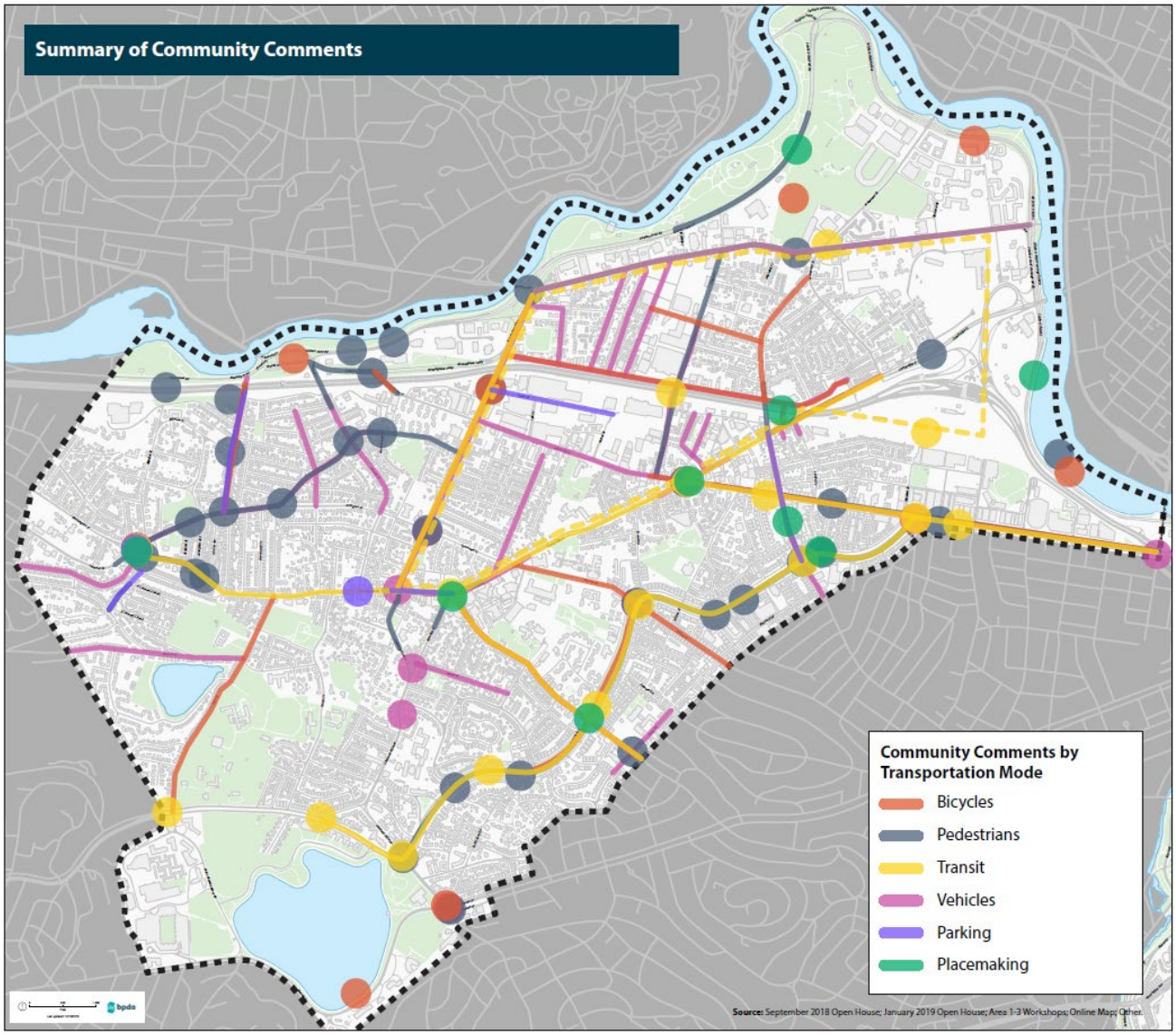


8. NEXT STEPS

FOCUS AREAS

This Existing Conditions Report focuses on analyzing existing data for the transportation network and community input to understand the universe of concerns within Allston-Brighton. The previous section highlighted locations where recurring and discrete observations were identified for specific modes by Allston-Brighton community members. Generally, mode-specific comments overlapped at key intersections and segments to identify multimodal corridors. The issues, challenges, and concerns identified in **Figure 21** will facilitate the Allston-Brighton Mobility Study's next phase, which includes the selection and analysis of focus areas. To learn more about next steps and the progress of the Allston-Brighton Mobility Study, go to bit.ly/ABMobility.

Figure 21 – Summary of Community Comments – Composite Map for All Modes



DATA COLLECTION

This Existing Conditions Report identified existing turning movement counts (TMCs) from the previous three years at key locations within Allston-Brighton. After the selection of focus area, existing TMCs were revisited to understand where additional data collection was required. Additional data collection efforts were conducted between April 23 and May 9, 2019. Additional TMCs collected as part of this study can be found in **Appendix 3**.

APPENDICES

APPENDIX 1 – COMMUNITY COMMENTS

APPENDIX 2 – PAST AND ONGOING INITIATIVES

APPENDIX 3 – VEHICLE VOLUMES

Appendix 1
Community Comments

Comment	Location	lat	long	Source	Problem Type	Improvement Type
MBTA Critical Spacing of T Stops on Western Av.	Western Ave			September Open House Map		Transit: Consolidate bus stops
Improve bike connection from Chestnut Hill to Charles River	Connection: Chestnut Hill to Charles			September Open House Map		Bicycle: Add bicycle lane/connection
Improve ped connection from Chestnut Hill to Charles River	Connection: Chestnut Hill to Charles			September Open House Map		Pedestrian: Add sidewalk/connection
speed humps/ slow streets treatment to Hano Street, adjacent to Penniman Park Play area - lots of Children in area (Brian J. Hanan Apts)	Hano St, near Penniman Park			September Open House Map		Vehicle: Reduce speed/calm traffic
West Station elevated a priority in North/South connection w/ Buses and Ped	West Station			September Open House Map		Transit: Other
Thoughtful plan to what happens w/ Beacon Park yards	Beacon Park Yards			September Open House Map		Placemaking: Other
Traffic Backs all the way down Market St all Day	Market St			September Open House Map	Vehicle	
Stop parking on Right Side of street until after Bently very Dangerous	Bently St/Sparhawk St			September Open House Map		Vehicle: Enforce/remove parking
Need protected bike path on this heavily trafficked stretch. Sharrow not enough. Plenty of space to fit in.	Brighton Ave			September Open House Map		Bicycle: Add bicycle lane/connection
Coordinate traffic lights with MBTA trolleys & Newton traffic light to make traffic move better.	Comm Ave/Lake St			September Open House Map		Vehicle: Other
walk light stays too short a time	Chestnut Hill Ave/Comm Ave			September Open House Map	Ped	
flashing yellow arrow unclear	Beacon St/Chestnut Hill Ave			September Open House Map	Vehicle	
Beacon/Chestnut Hill Ave intersection repave - biking & walking across seems hazardous!	Beacon St/Chestnut Hill Ave			September Open House Map		Pedestrian: Improve safety
Pedestrian walk signal is not long enough to safely cross the road Thank you!	Market St/N Beacon St			September Open House Map	Ped	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
If you are going straight on Comm Ave from Boston to Allston on a bike, there are 2 car turning lanes that you have to merge with or look behind you to be aware of. Very scary.	BU Bridge/Comm Ave			September Open House Map	Bike	
The Comm. Ave bridge replacement over I90 was done so fast! Surely other jobs can mirror that. The comm. Ave bike lanes have been worked on since early 2017 and are still not close to done. :(	Comm Ave			September Open House Map	Bike	
Need Bike Lane Warren St. + Kelton St	Kelton St + Warren St			September Open House Map		Bicycle: Add bicycle lane/connection
Need to build out bike lanes on Market St	Market St			September Open House Map		Bicycle: Add bicycle lane/connection
more + better cycling infrastructure, especially in heavily -trafficed roads. For example, Brighton ave. separated bike paths are the best.	Brighton Ave			September Open House Map		Bicycle: Add bicycle lane/connection
We need a giant parking garage in Allston to handle existing & coming cars with all the new units :(This garage can also help with parking in snow emergencies when cars must move.	West Station			September Open House Map		Parking: Other
traffic light does not coordinate well with other traffic lights - lots of congestion during AM commute + (over please) Also exiting scrub a dub car wash is not safe or convenient Thank you!	Market St/Sage Ct			September Open House Map	Vehicle	
Allston Yards should build in much underground parking to handle all of the many new cars parking in Allston due to new units without adequate parking being built.	Allston Yards			September Open House Map		Parking: Other
The should be a crosswalk from Naples accross Commonwealth. Pedestrians today need to go far out of their way to cross here to Naples Rd.	Comm Ave/Naples Rd			September Open House Map		Pedestrian: Add sidewalk/connection

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Need flashing crosswalk sign	Academy Hill Rd/Chestnut Hill Ave			September Open House Map		Pedestrian: Improve safety
gridlock @ Harvard x Cambridge needs left turn enforcement and MORE!	Cambridge St/Harvard Ave			September Open House Map		Vehicle: Reduce congestion at signals
Connect Braintree Street and Guest Street and Vineland St	Braintree St + Guest St + Vineland St			September Open House Map		Placemaking: Other
Connection for cyclists across the river between BU Bridge and Cambridge St	Connection: across river			September Open House Map		Bicycle: Add bicycle lane/connection
Connection for pedestrians across the river between BU Bridge and Cambridge St	Connection: across river			September Open House Map		Pedestrian: Add sidewalk/connection
Safe bike lanes along Comm Ave	Comm Ave			September Open House Map		Bicycle: Add bicycle lane/connection
66 does not have anything like the needed capacity during rush hour.	66 Bus			September Open House Map		Transit: Other
driving safety Drivers ignore red lights and cut off pedestrian already in the cross walk.	Area-wide			September Open House Map	Vehicle	
Drivers are killing pedestrians + bikers with t	Area-wide			September Open House Map	Vehicle	
Coordinated traffic lights that encompass streets surrounding great areas of development from Market St- EAST on North Beacon- Union Square, Everett St, Western Union, Leo Birmingham Parkway - More, be warned come from mitigation with developers ie New Balance, Stop + Shop, 37 North Beacon, Volvo Property, Arthur St, etc	Multiple			September Open House Map		Vehicle: Reduce congestion at signals
Safe bike lanes!	Area-wide			September Open House Map		Bicycle: Improve existing bicycle lane
Improve bus routes!	Area-wide			September Open House Map		Transit: Other
Build West Station now! It's Boston 2030 NOT 2040 and I've need it for all other plans in place. *Safe bike lanes! Improve bus routes!*	West Station			September Open House Map		Transit: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Connecting Comm Ave to Boston Landing area with fequent buses	Connection: Comm Ave to Boston Landing			September Open House Map		Transit: Add service/stop
Stop letting cars park in the bike lane on Beacon by the C.H. Reservoir. I have reported cars parked there but nothing is done, and it should not be allowed as parking for private events at the Waterworks Museum. Bike lanes are not for overflow parking!	Beacon St			September Open House Map		Vehicle: Enforce/remove parking
The new signals in Cleveland Circle that give drivers a green light to turn across crosswalks when pedestrians in those crosswalks have a walk signal are scary. That might work well when streets are straight and flat with good visability, but Cleveland Circle is nothing like that!	Cleveland Circle			September Open House Map	Ped	
for vision impaired -Audible signals needed!! Extremeley dangerous exit North Beacon & Cambridge, Union Sq, Chestnut Hill @ Commonwealth -Assment needed not all intersections are same	Multiple			September Open House Map		Pedestrian: Improve safety
Bike racks in business districts	Multiple			September Open House Map		Bicycle: Add parking
57 bus dedicated lane with signal priority	Brighton Ave			September Open House Map		Transit: Prioritize transit over vehicles
Safer feel for ped + *bicycle* over bridge in the dark	I-90 Ped/Bike Bridge			September Open House Map		Pedestrian: Improve safety
Safer feel for bicycles over the bridge in the dark	I-90 Ped/Bike Bridge			September Open House Map		Bicycle: Improve safety
Not enough bus connectors to -downtown -other places such as somerville -not convenient- too many transfers	Connections: multiple transit			September Open House Map	Transit	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
The westbound service road often backs up, especially in the afternoon. Suggestions: 1)add a right-turn lane 2) prohibit right turns from the main road 3) allow a right on red.	Comm Ave Carriage Rd/Warren St			September Open House Map		Vehicle: Reduce congestion at signals
Kelton St is, in theory, a good commuting artery toward Brookline/Coolidge Corner, but it's a pretty scary road to bike on- cars parked on both sides and narrow lanes.	Kelton St			September Open House Map	Bike	
Safer track crossings for bicycles + *pedestrians*	Beacon St/Chestnut Hill Ave			September Open House Map		Bicycle: Improve safety
Safer track crossings for pedestrians	Beacon St/Chestnut Hill Ave			September Open House Map		Pedestrian: Improve safety
Safer track crossings for bicycles	Chestnut Hill Ave/Comm Ave			September Open House Map		Bicycle: Improve safety
Everett St Bridge too narrow. Traffic backs up. Ubers stop to drop off on bridge.	Everett St Bridge			September Open House Map	Vehicle	
I appreciate the bike lane, but this stretch is scary with cars crossing the bike lane at high speed. Not sure what can be done - I find the safest option is to run the red because turning cars are going slower, maybe it'll be better in the redesign	Cambridge St N of I-90			September Open House Map	Bike	
Over 1360 units under review impacting the intersection. Can conditional approval be given until mobility study is done?	Everett St/N Beacon St			September Open House Map	Other	
dedicated rideshare pickup/dropoff zones! [Harvard Ave b/w Comm Ave and Brighton Ave]	Harvard Ave b/w Comm Ave and Brighton Ave			September Open House Map		Parking: Add drop-off zone
Safer infrastructure for bicycle + *peds* to cross.	Packard's Corner			September Open House Map		Bicycle: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Safer infrastructure for peds to cross.	Packard's Corner			September Open House Map		Pedestrian: Improve safety
Please see the "Amateur Planner's" vission for a redesigned Comm Ave to vastly improve the B branch.	Comm Ave			September Open House Map		Transit: Other
Better access to river/green space	Connection: to the Charles River			September Open House Map		Pedestrian: Add sidewalk/connection
This intersection connects to 4 entrances to the Charles River Path, but it feel really unsafe to navigate as a pedestrian.	Leo Birmingham Pkwy/Western Ave			September Open House Map	Ped	
Quagmire of an intersection- HELP!!	Leo Birmingham Pkwy/Western Ave			September Open House Map	Other	
Poor cycling conditions not enough lane for bikes- high speeds	Comm Ave b/w Sutherland and Warren			September Open House Map	Bike	
Really BAD Intersection (St. Eliz Hospital Study) *TRAFFIC *White vans around the area (new) ADD STOP or speed bumps	Murdock St/Sparhawk St			September Open House Map		Vehicle: Reduce speed/calm traffic
Provide North/South bus connections through future West Station	West Station			September Open House Map		Transit: Add service/stop
Dedicated bus lane on Camb. St. from Union Sq. to Linden St.	Cambridge St b/w Union Sq and Linden St			September Open House Map		Transit: Prioritize transit over vehicles
Mid block crosswalk or other pedestrian infrastructure	Brighton Ave b/w Union Sq and Linden St			September Open House Map		Pedestrian: Add sidewalk/connection
Dedicated bus lane down Market St to WGBH	Market St			September Open House Map		Transit: Prioritize transit over vehicles
Priority bus signal @ Market + Chestnut Hill Ave	Chestnut Hill Ave/Market St			September Open House Map		Transit: Prioritize transit over vehicles
Poor connectivity to other transportation.	Oak Square			September Open House Map	Multimodal	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Permits should be better coordinated. Construction + Repair makes areas inaccessible for months (Fanuil, Parson Sts) or years Comm. Ave near Packard Corner.	Comm Ave near Packard's Corner			September Open House Map	Multimodal	
More frequent service on the 64 and/or an express bus to Kendall Sq. [Cambridge St north of I-90]	Cambridge St N of I-90			September Open House Map		Transit: Add service/stop
Cambridge Street Islands/medians -Remove + add bike lanes down the middle. -NOISE pollution	Cambridge St			September Open House Map		Bicycle: Add bicycle lane/connection
cars blocking the box. Traffic prone/congestion.	BU Bridge/Comm Ave			September Open House Map	Vehicle	
Commonwealth Ave @ Naples Rd: Please construct a crosswalk. It's a clear "Desire Line"- hundreds of people cross there (or did until the fence went up- why is it there?)	Comm Ave/Naples Rd			September Open House Map		Pedestrian: Add sidewalk/connection
Covered shelter for Harvard Ave T Stop inbound	Harvard Ave T Stop			September Open House Map		Transit: Other
Sound barrier along Lincoln St.	Lincoln St			September Open House Map		Vehicle: Other
Modify intersection of Franklin, Lincoln and ped ramp. Light. Danger!	Franklin St/Lincoln St			September Open House Map	Multimodal	
Pedestrian time to walk from walk signals not humanly possible to cross as it's 15-20 seconds	Brighton Ave/Harvard Ave			September Open House Map	Ped	
Reduce # of greenline stops to speed transit	Green Line			September Open House Map		Transit: Other
Harvard take down some fences to allow better walking routes	Connection: Smith Park to Charles			September Open House Map		Pedestrian: Add sidewalk/connection
Fix the ped crossing request button	Cambridge St/Soldiers Field Rd			September Open House Map		Pedestrian: Other
Franklin St. Bridge exit for cyclists is dangerous	Franklin St/Lincoln St			September Open House Map	Bike	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
More ped overpasses -difficult to cross!	N Harvard St/Soldiers Field Rd			September Open House Map		Pedestrian: Add sidewalk/connection
Need less buses on No. Harvard/Rte 66 \- 1 bus comes along packed full followed by 2, 3, 4 empty buses. They idle at stop lights (the lights should be removed). No. Harvard is basically residential homes. Air pollution is bad - from construction vehicles, dump trucks, Harvard buses, Yankee, school buses going to Gardner Public School, traffic starts at 4:00 AM. There are too many lanes/uses- parked cars, bike lane, bus lane, Rte 66 cannot handle all this please help!	66 Bus			September Open House Map	Transit	
For bikes pave the East bd side of SFR along Harvard Stad. Btwn Everett + N. Harvard Pave between the roadway and brick pier wrought iron fence 14' strip.	Soldiers Field Rd b/w Everett St and N Harvard St			September Open House Map		Bicycle: Add bicycle lane/connection
Connect parkland to Smith Park w/ at grade crossing.	Connection: Smith Park to Charles			September Open House Map		Pedestrian: Add sidewalk/connection
Ease left turn for bikers from Western + Everett	Everett St/Western Ave			September Open House Map	Bike	
One of worst intersections in Allston	Camridge St/Harvard Ave			September Open House Map	Multimodal	
Replace bridge w/ at grade crossing	Everett St/Soldiers Field Rd			September Open House Map		Pedestrian: Add sidewalk/connection
Finish the dedicated bike lane ASAP!	Comm Ave			September Open House Map		Bicycle: Add bicycle lane/connection
Increase frequency of stops (many trains pass but skip BL) weekdays	Boston Landing			September Open House Map		Transit: Add service/stop
Designated drop off + pick up for food delivery	Brighton Ave/Harvard Ave			September Open House Map		Parking: Add drop-off zone

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Improve bike crossing to Charles river greenway.	Leo Birmingham Pkwy/Western Ave			September Open House Map		Bicycle: Improve existing bicycle lane
Improve bike crossing to Charles river greenway.	Soldiers Field Rd/Western Ave			September Open House Map		Bicycle: Improve existing bicycle lane
Cut-through traffic on Portsmouth St. I'll send email to XXXX, XXXX, XXXX, XXXX, and XXXX with more info.	Portsmouth St			September Open House Map	Vehicle	
Need at grade cross walk.	Smith Park/Soldiers Field Rd			September Open House Map		Pedestrian: Add sidewalk/connection
Diagonal cross walks @ Market/Chestnut Hill/Washington St.	Chestnut Hill Ave/Market St/Washington St			September Open House Map		Pedestrian: Improve sidewalk/crosswalk
Need dedicated bike lane (complete streets) on Western Ave	Western Ave			September Open House Map		Bicycle: Add bicycle lane/connection
More street trees!!	Area-wide			September Open House Map		Placemaking: Add trees/landscaping
Dedicated bus lane on the Pike for 5xx expresses!	I-90			September Open House Map		Transit: Prioritize transit over vehicles
Improve access from A/B to the Charles River!	Connection: to the Charles River			September Open House Map		Placemaking: Other
REPAIR THE CAMB. ST. Bridge + improve the stairs + lighting connection to Lincoln St.	Cambridge St Bridge			September Open House Map		Pedestrian: Improve safety
Need at grade cross walk	Smith Park/Soldiers Field Rd			September Open House Map		Pedestrian: Add sidewalk/connection
You need to be able to cross this intersection on one walk signal (not 3!)	Union Square			September Open House Map		Pedestrian: Improve sidewalk/crosswalk
Widen the bike path at the throat (Dudley White)	Dudley White Path			September Open House Map		Bicycle: Improve existing bicycle lane
West Station w/ Bus + bike connections to River/Camb.	West Station			September Open House Map		Transit: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Build more separated bike lanes!	Area-wide			September Open House Map		Bicycle: Add bicycle lane/connection
Don't forget people's mobility issues (wheelchairs) Universal Community Design We are a big part of B/A XXXX XXXX Franciscan Hospital	Area-wide			September Open House Map	Multimodal	
Street trees w/ water retention element to help keep the river clean	Area-wide			September Open House Map		Placemaking: Add trees/landscaping
Great idea! Ped/bike connection thru park	Connection: Smith Park to Charles			September Open House Map		Pedestrian: Add sidewalk/connection
Need dedicated bus lane	Brighton Ave			September Open House Map		Transit: Prioritize transit over vehicles
Build West Station ASAP!	West Station			September Open House Map		Transit: Other
It would be great if there was a way to interact w/ presentation boards & meeting material on a mobile phone via app or something	N/A			September Open House Idea Board		
More BlueBikes Stations. Start with Brighton/Harvard Intersection	Brighton Ave/Harvard Ave			September Open House Idea Board		Bicycle: Add bike sharing station
Bring back the A Line	Green Line			September Open House Idea Board		Transit: Add service/stop
Faster Green Line to Downtown	Green Line			September Open House Idea Board		Transit: Other
Increase the number of parking spaces in Allston!	Area-wide			September Open House Idea Board		Parking: Other
Reliable + Frequent buses and trains	Area-wide			September Open House Idea Board		Transit: Other
Express Greenline cars + 57 busses to Allston/Brighton	Multiple			September Open House Idea Board		Transit: Add service/stop
Better enforement of traffic rules especially re: bicycles but cars also	Area-wide			September Open House Idea Board		Vehicle: Other
Provide public parking in commercial centers.	Multiple			September Open House Idea Board		Parking: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Tax Uber + Lyft and put funds directly towards MBTA	Area-wide			September Open House Idea Board		Transit: Other
Improved connections between A/B and Cambridge	Connection: across river			September Open House Idea Board		
86+66 Busses are often crowded and slow	Multiple			September Open House Idea Board	Transit	
Indigo line on Ground Jet right of way would be great	N/A			September Open House Idea Board		Transit: Other
Better reliability of 66+86 lines	Multiple			September Open House Idea Board		Transit: Other
Reduce # of buses that go by stops completely full with no bus coming soon to follow	Multiple			September Open House Idea Board		Transit: Other
Better connections from A/B to Kendall	Connection: across river			September Open House Idea Board		
Conditional approval for "under Review" projects in A/B until study is completed	N/A			September Open House Idea Board		
Speeding up the green Line from BC to **Bank** Street	Green Line			September Open House Idea Board		Transit: Other
Less **aldkjf** in the buses	N/A			September Open House Idea Board		
What are Dot's visionary ideas to alleviate traffic on 90, 95, 120, 495, 93??	N/A			September Open House Idea Board		
London and Madrid have added scores of underground subway stations. When is Boston doing it	Area-wide			September Open House Idea Board		Transit: Other
Narrow, dangerous biking on Kelton St.	Kelton St			September Open House MassDOT Board	Bike	
Intermediate construction on Comm Ave., including bike lanes seemingly gratuitously blocked off.	Comm Ave			September Open House MassDOT Board	Bike	
Bunching on N. Harvard Street	66 Bus			September Open House MassDOT Board	Transit	
Bus shelters in poor conditions (i.e. windows broken out)	Area-wide			September Open House MassDOT Board	Transit	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Lack of Bus Shelters	Area-wide			September Open House MassDOT Board	Transit	
Bus stops not shoveled out, especially 66	66 Bus			September Open House MassDOT Board	Transit	
Move Kingsley St. stop away from bank further up or down N. Harvard	66 Bus			September Open House MassDOT Board		Transit: Other
57: 1500 ft. between Packards Corner and Linden St. stops. Re-evaluate this spacing (e.g. move Linden Street stop to Reedsdale or Chester)	57 Bus			September Open House MassDOT Board		Transit: Other
Cars parking on my street to use the new Boston Landing Commuter Rail Stop	Boston Landing			September Open House MassDOT Board	Multimodal	
Increasing congestion slows down buses	65 Bus			September Open House MassDOT Board	Multimodal	
Increasing congestion slows down buses	64 Bus			September Open House MassDOT Board	Multimodal	
Increasing congestion slows down buses	57 Bus			September Open House MassDOT Board	Multimodal	
Increasing congestion slows down buses	86 Bus			September Open House MassDOT Board	Multimodal	
More bus connections to Boston Landing. Currently a 10 minute walk to nearest bus stop	Connection: to Boston Landing			September Open House MassDOT Board		Transit: Add service/stop
Lack of spacing on T-stops	Green Line			September Open House MassDOT Board	Transit	
Crossing greenline tracks safely by bike	Green Line			September Open House MassDOT Board		Bicycle: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
So many stops at BU slow the Green Line down	Green Line			September Open House MassDOT Board	Transit	
B Line is not adequate for population. Too slow due to too many stops	Green Line			September Open House MassDOT Board	Transit	
Too many Green Line stops and Green Line needs signal priority	Green Line			September Open House MassDOT Board	Transit	
Replace B-Line with rapid transit bus line	Green Line			September Open House MassDOT Board		Transit: Add service/stop
Evening service gets very intermittent or ends after 7:30pm	64 Bus			September Open House MassDOT Board	Transit	
Evening service gets very intermittent or ends after 7:30pm	86 Bus			September Open House MassDOT Board	Transit	
More 64 buses to central square later in evening	64 Bus			September Open House MassDOT Board		Transit: Add service/stop
Not enough buses, overcrowded, runs in bunches	57 Bus			September Open House MassDOT Board	Transit	
Lack of capacity on 57 bus - get articulated buses or other high capacity buses	57 Bus			September Open House MassDOT Board		Transit: Other
86 bus fills up very quickly in am/pm rush hour. Need more buses	86 Bus			September Open House MassDOT Board	Transit	
Straighten the 66. Take Harvard Ave to Cambridge Street	66 Bus			September Open House MassDOT Board		Transit: Other
64 Bus never actually goes to Guest Street. Route should be updated to reflect actual behavior	64 Bus			September Open House MassDOT Board	Transit	
Buses need dedicate lane and signal priority	Area-wide			September Open House MassDOT Board		Transit: Prioritize transit over vehicles

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Too many lights on North Harvard	N Harvard St			September Open House MassDOT Board	Multimodal	
Cambridge St. shared bus and bike lane, in existing wide bike lane from Harvard Ave to Seattle St. to speed bus routes on 64 and 66	Cambridge St b/w Harvard Ave and Seattle St			September Open House MassDOT Board		Transit: Prioritize transit over vehicles
57 needs a dedicated lane	57 Bus			September Open House MassDOT Board		Transit: Prioritize transit over vehicles
Buses need dedicated lane and signal priority	Area-wide			September Open House MassDOT Board		Transit: Prioritize transit over vehicles
TSP at off-peak times please. Lots of time spent waiting at signals in light traffic	Area-wide			September Open House MassDOT Board		Transit: Prioritize transit over vehicles
Uber/Lyft pickup areas, esp around Harvard Ave - lots of blocked bus stops/dangerous traffic conditions	Harvard Ave			January Open House Comment Sheets		Parking: Add drop-off zone
Express/limited stop green line trains could help w/ congested and overcrowded trains	Green Line			January Open House Comment Sheets		Transit: Other
Comm-Linden-Reedsdale is a mess: bend Linden, narrow ped crossing along Comm?	Comm Ave/Linden St/Reedsdale St			January Open House Comment Sheets		Pedestrian: Improve safety
Bike parking at T stops, focusing improvements around key stops	Green Line			January Open House Comment Sheets		Bicycle: Add parking
TNC enforcement of traffic laws	Area-wide			January Open House Comment Sheets		Vehicle: Other
Snow management- plow curbcuts	Area-wide			January Open House Comment Sheets		Pedestrian: Improve safety
Improved streetsigns/wayfinding	Area-wide			January Open House Comment Sheets		Placemaking: Add wayfinding signs

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Accessibility links to MBTA PATI	Area-wide			January Open House Comment Sheets		Pedestrian: Improve safety
Improve reliability of public transit, especially in the winter: bus dealy, green line delay...	Area-wide			January Open House Goals Board		Transit: Other
abt. communication of BPDA events- advertise on social media (i.e. fb) I only learned abt this b/c FB friend shared on FB.	N/A			January Open House Goals Board		
West Station NOW	West Station			January Open House Goals Board		Transit: Other
Emergency Parking For Snow Storms To get cars off the sheet to allow plowing *additional comment with a check mark and "like"*	Area-wide			January Open House Goals Board		Parking: Other
MAKE TRANSIT BETTER + FASTER THAN DRIVING!	Area-wide			January Open House Goals Board		Transit: Prioritize transit over vehicles
West Station!	West Station			January Open House Goals Board		Transit: Other
Bike lanes	Area-wide			January Open House Goals Board		Bicycle: Add bicycle lane/connection
Dedicated bus lanes	Area-wide			January Open House Goals Board		Transit: Prioritize transit over vehicles
Designated ride share pick-up/drop-off areas	Area-wide			January Open House Goals Board		Parking: Add drop-off zone
Wider sidewalks + more greenspace	Area-wide			January Open House Goals Board		Placemaking: Add trees/landscaping
Tax uber + lyft directly to fund MBTA improvements	Area-wide			January Open House Goals Board		Transit: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Bring back late night service on MBTA	Area-wide			January Open House Goals Board		Transit: Add service/stop
More trips through Boston Landing to Downtown	Boston Landing			January Open House Goals Board		Transit: Add service/stop
Bus only travel lanes on Brighton Ave during rush hour	Brighton Ave			January Open House Goals Board		Transit: Prioritize transit over vehicles
More frequent + reliable bus service	Area-wide			January Open House Goals Board		Transit: Add service/stop
Open West Station earlier than 2040	West Station			January Open House Goals Board		Transit: Other
Better dedicated bike lanes	Area-wide			January Open House Goals Board		Bicycle: Improve existing bicycle lane
There is a protect left turn phase at the Guest/Market intersection that conflicts with a concurrent pedestrian phase.	Guest St/Market St			January Open House Staff Notes		Pedestrian: Improve safety
Allston Village Main Streets leader surprised that Harvard Ave between Cambridge and Comm did not show up as a priority corridor. She described great need for commercial loading associated with restaurants and bars as well as consistent and safer bike accommodations in both directions.	Harvard Ave b/w Cambridge St and Comm Ave			January Open House Staff Notes		Bicycle: Add bicycle lane/connection
Pedestrian signals in Union Square only get people to medians and islands, not all the way across the intersection, in a single phase. Many people continue on against the light because it is punitive for people walking.	Union Square			January Open House Staff Notes	Ped	
Desire for private shuttles to be open for community members	Area-wide			January Open House Staff Notes	Transit	
Concern about 2-tier transit system	Area-wide			January Open House Staff Notes	Transit	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Need audible ped signals, especially in Union Square/crossing Comm Ave at Warren St, Kelton St	Multiple			January Open House Staff Notes		Pedestrian: Improve safety
The Route 66 bus often gets delayed; could it turn onto Harvard Street from Cambridge Street instead of going around the square and back to Harvard St?	66 Bus			January Open House Staff Notes		Transit: Add service/stop
How does development density overlay with crash density, and can we predict the next hot spots by going through that mapping exercise?	N/A			January Open House Staff Notes		
Route 64 bus should be shown as direct to Kendall Sq on transit maps. Apparently, it runs there during peaks only.	N/A			January Open House Staff Notes		
Folks liked the heat maps and wanted some others:	N/A			January Open House Staff Notes		
Heat maps showing where the planned density is (bubbles weren't enough)Showing crash locations in relationship to the main transit stations	N/A			January Open House Staff Notes		
Teleford Street should be one-way from SFR to Western Avenue. No one should be making a left-turn from Western Ave. It messes up traffic.	Telford St b/w Soldiers Field Rd and Western Ave			January Open House Staff Notes		Vehicle: Other
Portsmouth Street – priority and needs to be solved soon.	Portsmouth St			January Open House Staff Notes	Multimodal	
Repurposing parking is a good idea. We need to find a way to make trips in the neighborhood less auto-centric.	Area-wide			January Open House Staff Notes		Parking: Change parking regulations
Safer bicycle lanes (buffered lanes) are needed.	Area-wide			January Open House Staff Notes		Bicycle: Improve safety
Blocked Bus Stops on Brighton Ave @ Harvard Ave – Delivery trucks use the existing eastbound, far side bus stop on Brighton Ave regularly. This blocks bus users from boarding and alighting at the designated stop.	Brighton Ave/Harvard Ave			January Open House Staff Notes	Transit	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Need additional bus service to Boston Landing	Boston Landing			January Open House Staff Notes		Transit: Add service/stop
Placemaking/Public art needs to be context sensitive	Area-wide			January Open House Staff Notes		Placemaking: Add plaza/art
Stop cut through traffic on Portsmouth Street.	Portsmouth St			Area 1 Workshop Sub-Area Group 1		
Create shuttle to West Station for the entire Allston-Brighton neighborhood, running a circumferential route along Market Street, Western Avenue, Cattle or East Drive, and Cambridge Street, connecting back to Market Street. To be operated by BTD and funded by public subsidies, State subsidies, and business improvement district	West Station			Area 1 Workshop Sub-Area Group 1		Transit: Other
Consolidate bus stops on Western Avenue.	Western Ave			Area 1 Workshop Sub-Area Group 1		Transit: Consolidate bus stops
Create dedicated bus lanes on Western Avenue	Western Ave			Area 1 Workshop Sub-Area Group 1		Transit: Prioritize transit over vehicles
Limit parking to just one side of Western Avenue to create space for other modes	Western Ave			Area 1 Workshop Sub-Area Group 1		Parking: Change parking regulations
Deploy Dutch street design principles throughout Allston Brighton.	Area-wide			Area 1 Workshop Sub-Area Group 1		Bicycle: Other
At the Bus Stop and Bike Lane on north side of Western Avenue just west of the intersection with Soldiers Field Road, TNC pick ups and drop offs interfer with ("abuse") both the bike lane and bus stop.	Western Ave/Soldiers Field Rd			Area 1 Workshop Sub-Area Group 1	Transit	
Build two way cycle track on Harvard side (Harvard land) of Solderis Field Road from Arsenal Street to Cambridge Street. (same as comment on notes)	Soldiers Field Rd b/w Arsenal St and Cambridge St			Area 1 Workshop Sub-Area Group 2		Bicycle: Add bicycle lane/connection
At the intersection of Everett St. and Soldiers Field Road, add a dedicated right hand turn lane onto SFR.	Everett St/Soldiers Field Rd			Area 1 Workshop Sub-Area Group 2		Vehicle: Reduce congestion at signals
At the intersection of Everett St. and Western Avenue, add a dedicated right hand turn lane onto Western Avenue.	Everett St/Western Ave			Area 1 Workshop Sub-Area Group 2		Vehicle: Reduce congestion at signals

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Widen Everett Street on the west side between SFR Road and western Avenue (which would require work with DPW to move electrical appratus)	Everett St b/w Soldiers Field Rd and Western Ave			Area 1 Workshop Sub-Area Group 2		Vehicle: Other
Everett Street is inadequately designed to accomodate all modes. Narrow sidewalks at certain points are unsafe.	Everett St			Area 1 Workshop Sub-Area Group 2	Ped	
Everett Street should function as a neighborhood-wide connection to the Charles River.	Everett St			Area 1 Workshop Sub-Area Group 2		Bicycle: Add bicycle lane/connection
The existing, irregular design of Telford Street is dangerous.	Telford St			Area 1 Workshop Sub-Area Group 2	Multimodal	
On Everett Street near the intersection with Adamson Street, there is an awkward design with an elevated edge that obstructs site lines.	Adamson St/Everett St			Area 1 Workshop Sub-Area Group 2	Vehicle	
Crossing distance @ Intersection of Warren Street and Kelton Street (note: this is actually in Area 2!) is very long with no island--feels unsafe.	Kelton St/Warren St			Area 1 Workshop Sub-Area Notes	Ped	
Ped crossing insufficient on Washington Street and Allston Street by Whole Foods (this is also in Area 2)	Allston St/Washington St			Area 1 Workshop Sub-Area Notes	Ped	
New/expanded TMA to conslidate, coordinate and improve shuttle services (especially services to Boston Landing)	Boston Landing			Area 1 Workshop Sub-Area Notes		Transit: Other
Create clearly delineated cycle tracks out of parking and travel lanes.	Area-wide			Area 1 Workshop Sub-Area Notes		Bicycle: Add bicycle lane/connection
Western Avenue should be redesigned to accomodate all modes.	Western Ave			Area 1 Workshop Sub-Area Notes		
Traffic on Market Street kills retail businesses	Market St			Area 1 Workshop Sub-Area Notes	Vehicle	
It is really difficult to get to transit service @ Oak Square -- difficult for families with strollers; numerous services located there.	Oak Square			Area 1 Workshop Sub-Area Notes	Transit	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Need expanded shuttle services that is both public and affordable. Should be at rush hour, early morning, after school. Should be for seniors, too.	Area-wide			Area 1 Workshop Sub-Area Notes	Transit	
Cambridge Street backs up all the way to Union Square	Cambridge St			Area 1 Workshop Sub-Area Notes	Vehicle	
Green light phase at Everett Street and N. Beacon Street is too short.	Everett St/N Beacon St			Area 1 Workshop Sub-Area Notes	Vehicle	
Transit connections to Allston Brighton are generally very poor.	Connections: to Allston-Brighton			Area 1 Workshop Sub-Area Notes	Transit	
Improve connections to downtown - Boston Landing is expensive and difficult for residents to get the Zone 1A monthly pass	Connections: to downtown			Area 1 Workshop Sub-Area Notes	Transit	
Please invesitgate the cut-through traffic on Portsmouth Street to I-90 suring your invitation. This happens at all hours.	Portsmouth St			Email from Michael Dziedzic	Vehicle	
North Beacon St between Union Sq(Allston) and Everett St is very narrow. Cars turning right into parking lots and Everett St slow traffic and force uncomfortable merging for cars and bikes.	N Beacon St b/w Everett St and Union Sq			Email from Griffin Monahan	Vehicle	
Brighton Ave between Harvard Ave and Packard's corner is littered with pot holes and surfaces that ungulate enough to toss a rider from their bike. On the outbound side of Brighton Ave there are constantly cars double parked in the right lane. This double parking in an active lane of traffic causes congestion and problems for all.	Brighton Ave b/w Harvard Ave and Packard's Corner			Email from Griffin Monahan	Bike	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
The T tracks at Brighton Ave and Commonwealth Ave are very uneven and have many pot holes resulting in dangerous crossing for bikers. There are also old T tracks that are no longer used in the area. These are a danger as bike wheels can get stuck in these wide, straight divots in the road. I know this because this exact occurrence happened to me, causing me to fall off my bike, cause road rash on my side, and break my hand. (See attached images) Please pave this area smooth.	Packard's Corner			Email from Griffin Monahan	Bike	
I am a neighbor to the busy MBTA bus stop at 156 Brighton Avenue in Allston at Harvard Avenue. It is routinely abused and used as a convenient loading zone by huge trucks with loading ramps that service the many food and beverage establishments in the 156 - 174 Brighton Avenue block. There is little or no police enforcement. Thus, on a very regular basis, as T buses can not get into their own bus stop, elderly and disabled transit riders are forced into the busy Brighton Avenue traffic lanes to board or exit the route 57 and 66 buses. This is an ongoing treacherous and unconscionable situation. Can we get this resolved?	Brighton Ave/Harvard Ave			Email from Kevin Quinlan	Transit	
I hope it stops cut-throught traffic on Portsmouth St.	Portsmouth St			Google Form	Vehicle	
I do not feel safe biking or walking in many of the roads, please reduce car speeds using speed calming techniques that forces drivers to slow down (do not rely on driver behavior to slow them down, instead use safe roadway design)	Area-wide			Google Form		Vehicle: Reduce speed/calm traffic

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Encourage a mode of transportation that pollutes less, is more space efficient, safer for everyone and encourages livable neighborhoods.	Area-wide			Google Form		Transit: Prioritize transit over vehicles
Allston needs more parking spaces! Ask any resident. Any plan that would reduce the current amount would be absolutely terrible. Will you increase or keep the same insufficient number of spaces we currently have?	Area-wide			Google Form	Vehicle	
Looking forward to seeing improvements to Brighton Ave. I travel the corridor twice daily on my way to and from work and find that the congestion, double parking, poorly signalized intersections (particularly at Harvard Ave and Linden St), lack of bike lanes, and dangerous pedestrian crossings (or lack thereof between Harvard Ave and Allston St) make the street dangerous and uninviting for all users. I would encourage this study and future improvements to address all of these issues.	Brighton Ave			Google Form	Multimodal	
Cycling infrastructure needs to be improved all over, but specifically in Brighton.	Area-wide			Google Form		Bicycle: Improve existing bicycle lane
I would also like to find out what we, the public, can do to encourage Blue Bikes to come into the Cleveland Circle neighborhood.	Cleveland Circle			Google Form		Bicycle: Add bike sharing station
Please please pleeeeeaaase make bus lanes for the 66 bus, especially on Cambridge St and in Union square. It's such an important bus and it gets stuck in traffic and ends up skipping people at bus stops. The schedule would be so much easier to maintain if there were bus lanes through the area.	66 Bus			Google Form		Transit: Prioritize transit over vehicles

Comment	Location	lat	long	Source	Problem Type	Improvement Type
I hope someone could come up with creative and working ideas on how to slow down traffic on Brooks and Faneuil streets. Specifically on the Brooks@Faneuil intersection	Brooks St/Faneuil St			Google Form		Vehicle: Reduce speed/calm traffic
plus a crosswalk to the playground on Faneuil (close to YMCA). Many times drivers even sped up while me and others (including children) were crossing! Very scary.	Faneuil St/Hardiman Playground			Google Form		Pedestrian: Add sidewalk/connection
Need turning arrows (left turn signals) at Washington & Market	Market St/Washington St			Google Form		Vehicle: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Hi I live on Brooks@Faneuil corner and are very interested in improving safety, being both pedestrian (with a small child in tow) and driver. I already submitted few comments, but wanted to add my thoughts about your red circles on the map (priorities). Frankly, neither me nor my friends have any trouble at the Oak square or Market@Washington, as they are well regulated with lights; additionally police frequently enforcing stop sign on Oak square. BUT all of us complain about safety of Brooks and Faneuil (especially dreadful Brooks@Faneuil intersection). Cars are too fast, many drivers prefer to ignore pedestrians while they are already in the process of crossing (scary) - once I was harassed by a woman who even stopped and yelled at me that I cross (with the stroller) too slowly! Its a shame we residents have to cross the street we live on like its a war zone. As a driver, I am unhappy with a crosswalk near the church on the Brooks street: it has very poor visibility. Also there is not enough parking. Each year we get new students who need to learn that we all need to park responsibly, taking only one spot at the time. Hope your study will help at least some of our concerns.	Brooks St/Faneuil St			Google Form	Multimodal	
Person commutes up to lower Allston using the 57 bus and crosses the Everett St bridge every day. The bridge is dangerous and inaccessible, especially the staircases and width of sidewalk.	Everett St Bridge			Area 1 Workshop Lincoln St Notes	Ped	
Steps from Everett St bridge are really bad	Everett St Bridge			Area 1 Workshop Lincoln St Notes	Ped	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
176 Lincoln is an unknown, but it should fix Everett St	Everett St			Area 1 Workshop Lincoln St Notes	Multimodal	
People have been talking on the internet about Everett St- always been a disaster	Everett St			Area 1 Workshop Lincoln St Notes	Multimodal	
Speeding on Lincoln St	Lincoln St			Area 1 Workshop Lincoln St Notes	Vehicle	
Make Zone 1A passes easier to buy	Area-wide			Area 1 Workshop Lincoln St Notes		Transit: Other
Add contra-flow bike lanes on one-way streets	Multiple locations			Area 1 Workshop Lincoln St Notes		Bicycle: Add bicycle lane/connection
Bike path could eventually connect to Harvard paths and West Station	West Station			Area 1 Workshop Lincoln St Notes		Bicycle: Add bicycle lane/connection
Desire for sound barrier along I-90 (DEIR for I-90 may have info on early studies for this, like the noise threshold that demands a barrier)	Lincoln St			Area 1 Workshop Lincoln St Notes		Vehicle: Other
Bury the pike and make it a greenway	I-90			Area 1 Workshop Lincoln St Notes		Placemaking: Add trees/landscaping
Any one-way switches should also consider new Guest St and potential Braintree St connections (esp. with Allston Yards)	N/A			Area 1 Workshop Lincoln St Notes		Vehicle: Other
Make a neighborhood parking garage like the Green St one in Cambridge	Area-wide			Area 1 Workshop Lincoln St Notes		Parking: Other
Bike path to Leo Birmingham and Watertown	Lincoln St			Area 1 Workshop Lincoln St Notes		Bicycle: Add bicycle lane/connection
Do we need the narrow sidewalk?	Lincoln St			Area 1 Workshop Lincoln St Notes	Ped	
People often bike illegally on one-ways	Area-wide			Area 1 Workshop Lincoln St Notes	Bike	
Revisit one-way discussion previously had with BTD	Lincoln St b/w Leo Birmingham Pkwy and Portsmouth St			Area 1 Workshop Lincoln St Notes		Vehicle: Other
Portsmouth is an issue	Portsmouth St			Area 1 Workshop Lincoln St Notes	Vehicle	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Development along Leo Birmingham is a concern for local traffic- it will only get worse	Leo Birmingham Pkwy			Area 1 Workshop Lincoln St Notes	Other	
Construction is a major issue on Leo Birmingham- it blocks lanes and forces people down Waverly	Leo Birmingham Pkwy			Area 1 Workshop Lincoln St Notes	Other	
Reconfigure one-way streets? It's difficult even on two-way streets to pass	Area-wide			Area 1 Workshop Lincoln St Notes		Vehicle: Other
There is a lot of illegal contra-flow biking	Area-wide			Area 1 Workshop Lincoln St Notes	Bike	
Need more signaled crosswalks on Western Ave, esp. for children	West Station			Area 1 Workshop Lincoln St Notes		Pedestrian: Improve safety
Want traffic lights at Everett St and Franklin St with Lincoln St	Multiple locations			Area 1 Workshop Lincoln St Notes		Vehicle: Reduce speed/calm traffic
How much actual traffic is there on the footbridge?	I-90 Ped/Bike Bridge			Area 1 Workshop Lincoln St Notes	Other	
The bumpouts at Franklin St are not working- maybe raise the intersection?	Franklin St/Lincoln St			Area 1 Workshop Lincoln St Notes		Vehicle: Reduce speed/calm traffic
Snow plows on I-90 push snow onto Lincoln- noise barrier could double as a snow barrier	Lincoln St			Area 1 Workshop Lincoln St Notes		Vehicle: Other
Look at circulation around the Jump On In complex	Multiple locations			Area 1 Workshop Lincoln St Notes		Vehicle: Other
Need signal adjustment at Lincoln St/Cambridge St	Cambridge St/Lincoln St			Area 1 Workshop Lincoln St Notes		Vehicle: Reduce congestion at signals
Lincoln St is more important as more development comes in	Lincoln St			Area 1 Workshop Lincoln St Notes	Other	
Daylight more intersections!	Multiple locations			Area 1 Workshop Lincoln St Notes		Pedestrian: Improve safety
Bikes go contra-flow illegally on Lincoln St	Lincoln St b/w Leo Birmingham Pkwy and Portsmouth St			Area 1 Workshop Lincoln St Map	Bike	
Recommendation to do counts at Leo Birmingham Pkwy and Waverly St	Leo Birmingham Pkwy/Waverly St			Area 1 Workshop Lincoln St Map		Vehicle: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Push back southern crub of Lincoln St because it is not very functional today	Lincoln St			Area 1 Workshop Lincoln St Map		Pedestrian: Other
Make Portsmouth 1-way	Portsmouth St			Area 1 Workshop Lincoln St Map		Vehicle: Other
Repaint lane markings, especially on narrow streets	Area-wide			Area 1 Workshop Lincoln St Map		Vehicle: Other
Daylighting	Lincoln St/S Waverly St			Area 1 Workshop Lincoln St Map		Pedestrian: Improve safety
Daylighting	Lincoln St/Litchfield St			Area 1 Workshop Lincoln St Map		Pedestrian: Improve safety
High speeds down Antwerp St	Antwerp St			Area 1 Workshop Lincoln St Map	Vehicle	
Add ped crossing for park	Antwer St/Duval St			Area 1 Workshop Lincoln St Map		Pedestrian: Add sidewalk/connection
Bikes go contra-flow illegally on Holton St to get to school	Holton St			Area 1 Workshop Lincoln St Map	Bike	
Clear desire line for traffic on Telford St by 176 Lincoln that should be formalized for safety	Telford St b/w Holton St and Lincoln St			Area 1 Workshop Lincoln St Map		Vehicle: Reduce speed/calm traffic
"Do we need on-street parking on Lincoln?"	Lincoln St			Area 1 Workshop Lincoln St Map		Vehicle: Enforce/remove parking
Blind turn from Everett St onto Old Everett St (N of I-90)	Everett St/Old Everett St			Area 1 Workshop Lincoln St Map	Multimodal	
Congestion at Everett St and Holton St intersection in AM	Everett St/Holton St			Area 1 Workshop Lincoln St Map	Vehicle	
Blind curve on Lincoln St that's dangerous for peds	Lincoln St b/w Franklin St and Mansfield St			Area 1 Workshop Lincoln St Map	Ped	
Add contra-flow bike lane on one-way portion of Lincoln St	Lincoln St b/w Leo Birmingham Pkwy and Portsmouth St			Area 1 Workshop Lincoln St Map		Bicycle: Add bicycle lane/connection
Make a Braintree St extension behind New Balance	Braintree St			Area 1 Workshop Lincoln St Map		Vehicle: Reduce congestion at signals
Full separated bike lane for length of Lincoln St	Lincoln St			Area 1 Workshop Lincoln St Map		Bicycle: Add bicycle lane/connection

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Add chicanes for traffic calming	Lincoln St			Area 1 Workshop Lincoln St Map		Vehicle: Reduce speed/calm traffic
Appian Way is a cut-through route today	Appian Way			Area 1 Workshop Lincoln St Map	Vehicle	
Improve lighting at Franklin St/Lincoln St intersection	Franklin St/Lincoln St			Area 1 Workshop Lincoln St Map		Pedestrian: Improve safety
Better responsiveness to requests for intersection audits	Area-wide			Area 2 Workshop Union Sq Map		Pedestrian: Improve safety
Cars don't notice or care about crosswalk at Barrows St/Cambridge St	Barrows St/Cambridge St			Area 2 Workshop Union Sq Map	Vehicle	
Make wayfinding for points to the West of Union Square	Union Square			Area 2 Workshop Union Sq Map		Placemaking: Add wayfinding signs
Peds are pushed into the street when buses queue at Jackson Mann	Union Square			Area 2 Workshop Union Sq Map	Ped	
BPS students wait for the 57 bus in front of Twin Donuts and crowd the stop	Union Square			Area 2 Workshop Union Sq Map	Other	
Streets need to be calmed before Jackson Mann space can be activated	Union Square			Area 2 Workshop Union Sq Map		Vehicle: Reduce speed/calm traffic
Jazz up the side of Jackson Mann with murals and art to activate space	Union Square			Area 2 Workshop Union Sq Map		Placemaking: Add plaza/art
Snow banks on Jackson Mann plaza impede ped access	Union Square			Area 2 Workshop Union Sq Map	Ped	
Need to make bold moves to keep kids safe	Union Square			Area 2 Workshop Union Sq Map		Pedestrian: Improve safety
Add diagonal cross-walk in Union Square	Union Square			Area 2 Workshop Union Sq Map		Pedestrian: Add sidewalk/connection
Research special "long press" immediate ped-exclusive signal technology for accessibility	Area-wide			Area 2 Workshop Union Sq Map		Pedestrian: Improve safety
Take down walls, add more green, and add more seating at existing plaza in front of fire station	Union Square			Area 2 Workshop Union Sq Map		Placemaking: Create active area
Can bikes be routed on path in front of fire station?	Union Square			Area 2 Workshop Union Sq Map		Bicycle: Add bicycle lane/connection
More crosswalks like at Hano St/Cambridge St	Area-wide			Area 2 Workshop Union Sq Map		Pedestrian: Improve sidewalk/crosswalk
Congestion at Everett St/N Beacon St because of left turn	Everett St/N Beacon St			Area 2 Workshop Union Sq Map	Vehicle	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Road diet on N Beacon St	N Beacon St			Area 2 Workshop Union Sq Map		Vehicle: Reduce speed/calm traffic
Low visibility on crossing by Jackson Mann	Barrows St/Cambridge St			Area 2 Workshop Union Sq Map	Ped	
Physical environment is holding back programming of Jackson Mann Plaza	Union Square			Area 2 Workshop Union Sq Map	Other	
Put food trucks on Jackson Mann Plaza	Union Square			Area 2 Workshop Union Sq Map		Placemaking: Create active area
All Union Square crossing signals are too short	Union Square			Area 2 Workshop Union Sq Map	Multimodal	
Low visibility when turning right from N Beacon St onto Cambridge	Cambridge St/N Beacon St			Area 2 Workshop Union Sq Map	Multimodal	
Low visibility when turning right from Cambridge St onto N Beacon St	Cambridge St/N Beacon St			Area 2 Workshop Union Sq Map	Multimodal	
Biking left turns in Union Square are very dangerous	Union Square			Area 2 Workshop Union Sq Map	Bike	
More green space on Jackson Mann Plaza	Union Square			Area 2 Workshop Union Sq Map		Placemaking: Add trees/landscaping
Low visibility when turning right from Cambridge St onto Brighton Ave	Brighton Ave/Cambridge St			Area 2 Workshop Union Sq Map	Multimodal	
Sight-impaired students are told a specific way to walk across Union Square- should be able to cross diagonally	Union Square			Area 2 Workshop Union Sq Map		Pedestrian: Improve safety
Bike-car conflicts at Brighton/Islington	Brighton Ave/Islington St			Area 2 Workshop Union Sq Map	Multimodal	
"Kenmore Square" design for Union Sq by squaring off southbound Cambridge St and routing cars on Craftman St	Union Square			Area 2 Workshop Union Sq Map		Vehicle: Reduce speed/calm traffic
Make plaza on south side of Comm Ave carriage road at Harvard Ave intersection	Comm Ave/Harvard Ave			Area 2 Workshop Harvard Ave Map		Placemaking: Add plaza/art
Pick-up/drop-off outside McDonald's	Harvard Ave			Area 2 Workshop Harvard Ave Map		Parking: Add drop-off zone
Explore angled parking on Harvard Ave	Harvard Ave			Area 2 Workshop Harvard Ave Map		Parking: Change parking regulations

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Pick-up/drop-off outside Basics Carpet & Furniture	Harvard Ave			Area 2 Workshop Harvard Ave Map		Parking: Add drop-off zone
Make municipal lot metered	Harvard Ave			Area 2 Workshop Harvard Ave Map		Parking: Change parking regulations
Pick-up/drop-off on north side of Brighton Ave between Harvard Ave and Linden St	Brighton Ave			Area 2 Workshop Harvard Ave Map		Parking: Add drop-off zone
Pick-up/drop-off on east side of Harvard Ave before Cambridge St/Harvard Ave intersection	Harvard Ave			Area 2 Workshop Harvard Ave Map		Parking: Add drop-off zone
Put bike lanes on Harvard Ave	Harvard Ave			Area 2 Workshop Harvard Ave Map		Bicycle: Add bicycle lane/connection
Put Bluebikes station outside bfresh on Harvard Ave	Harvard Ave			Area 2 Workshop Harvard Ave Map		Bicycle: Add bike sharing station
Cars block green line at Linden St/Comm Ave	Comm Ave/Linden St/Reedsdale St			Area 2 Workshop Harvard Ave Map	Vehicle	
Need better ped safety at Linden/Comm	Comm Ave/Linden St/Reedsdale St			Area 2 Workshop Harvard Ave Map		Pedestrian: Improve safety
Build parking garage instead municipal parking lot	Harvard Ave			Area 2 Workshop Harvard Ave Map		Parking: Other
No net new parking	Harvard Ave			Area 2 Workshop Harvard Ave Notes		Parking: Change parking regulations
Sidewalks are narrow on Harvard Ave	Harvard Ave			Area 2 Workshop Harvard Ave Notes	Ped	
Make Harvard Ave a ped zone between Brighton Ave and Comm Ave	Harvard Ave b/w Brighton Ave and Comm Ave			Area 2 Workshop Harvard Ave Notes		Placemaking: Add plaza/art
Restripe bike lanes south of Comm Ave	Harvard Ave b/w Comm Ave and Brookline			Area 2 Workshop Harvard Ave Notes		Bicycle: Improve existing bicycle lane
Do demand-based parking pricing	Harvard Ave			Area 2 Workshop Harvard Ave Notes		Parking: Change parking regulations
Deal with Linden St and Highgate traffic	Multiple locations			Area 2 Workshop Harvard Ave Notes		Vehicle: Reduce congestion at signals

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Longer pedestrian walk times	Brighton Ave/Harvard Ave			Area 2 Workshop Harvard Ave Notes		Pedestrian: Improve sidewalk/crosswalk
Longer pedestrian walk times	Comm Ave/Harvard Ave			Area 2 Workshop Harvard Ave Notes		Pedestrian: Improve sidewalk/crosswalk
Square off Spurr street and add a crosswalk	Spurr St/Western Ave			Area 1 Workshop Barry's Corner Map		Pedestrian: Improve safety
N Harvard St sidewalks need repair	N Harvard St			Area 1 Workshop Barry's Corner Map		Pedestrian: Improve safety
Uber drivers double park on Western Ave	Western Ave			Area 1 Workshop Barry's Corner Map	Vehicle	
Trader Joe's has brought in a lot more peds	Barry's Corner			Area 1 Workshop Barry's Corner Map		
Trucks getting in to Trader Joe's loading block traffic	Barry's Corner			Area 1 Workshop Barry's Corner Map	Vehicle	
Bus stop on westbound Western Ave just East of Barry's corner is too close to the intersections	Barry's Corner			Area 1 Workshop Barry's Corner Map	Transit	
Right turns on red go way too fast	Barry's Corner			Area 1 Workshop Barry's Corner Map	Vehicle	
Lot's of double parking on Western Ave in front of Trader Joe's	Western Ave in front of Trader Joe's			Area 1 Workshop Barry's Corner Map	Vehicle	
Bike lane on Franklin St	Franklin St			Area 1 Workshop Barry's Corner Map		Bicycle: Add bicycle lane/connection
Add crosswalk across Western	Spurr St/Western Ave			Area 1 Workshop Barry's Corner Map		Pedestrian: Add sidewalk/connection
Bike lane disappears at Western Ave/Campus way	Campus Way/Western Ave			Area 1 Workshop Barry's Corner Map	Bike	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Consolidate Western Ave bus stops	Western Ave			Area 1 Workshop Barry's Corner Map		Transit: Consolidate bus stops
Blue Bikes station needed	Barry's Corner			Area 1 Workshop Barry's Corner Notes		Bicycle: Add bike sharing station
Lanes are too wide on Market Street	Market St			Area 3 Workshop Sub-Area Map	Vehicle	
Left turns off of Sparhawk Street are very unsafe	Market St/Sparhawk St			Area 3 Workshop Sub-Area Map	Vehicle	
High curbs are inaccessible. Incomplete sidewalks.	West side of Market Street b/w Morrow Rd and N Beacon St			Area 3 Workshop Sub-Area Map	Ped	
Need dedicated ped signal phase from left turn phase. DANGEROUS.	Market St/Guest St			Area 3 Workshop Sub-Area Map		Pedestrian: Improve sidewalk/crosswalk
Need stop sign	Parsons St/Faneuil St			Area 3 Workshop Sub-Area Map		Vehicle: Reduce speed/calm traffic
Need stop sign	Goodenough St/Faneuil St			Area 3 Workshop Sub-Area Map		Vehicle: Reduce speed/calm traffic
Need bike access to Party City etc. from bike path	Leo Birmingham Pkwy/Telford St/Soldiers Field Rd/Western Ave			Area 3 Workshop Sub-Area Map		Bicycle: Add bicycle lane/connection
Need bollards or other barriers for biker protected bike lanes. Bike lanes faded.	N Beacon St b/w Goodenough St and Leo Birmingham Pkwy			Area 3 Workshop Sub-Area Map		Bicycle: Improve existing bicycle lane
Increased congestion on Parsons St does not equal river access	Parsons St			Area 3 Workshop Sub-Area Map	Vehicle	
Traffic calming	Parsons St			Area 3 Workshop Sub-Area Map		Vehicle: Reduce speed/calm traffic

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Need traffic calming on Brooks St	Brooks St			Area 3 Workshop Sub-Area Map		Vehicle: Reduce speed/calm traffic
Eliminate on-street parking. Too narrow.	Falkland St b/w Faneuil St and Hobart St			Area 3 Workshop Sub-Area Map		Parking: Change parking regulations
Need traffic calming and stop signs.	Faneuil St b/w Bothwell Rd and Hobart St			Area 3 Workshop Sub-Area Map		Vehicle: Reduce speed/calm traffic
Need flashing light for peds and bikes	N Beacon St/Nonantum Rd			Area 3 Workshop Sub-Area Map		Pedestrian: Improve safety
Need safer bike crossing to get to the river	Brooks St/Nonantum Rd			Area 3 Workshop Sub-Area Map		Bicycle: Improve safety
Connect Charlesview St to the river.	Charlesview St			Area 3 Workshop Sub-Area Map		Pedestrian: Add sidewalk/connection
Need 4-way stop. Speeding w/ lots of ped crossing.	Faneuil St /Brooks St			Area 3 Workshop Sub-Area Map		Vehicle: Reduce speed/calm traffic
Create parking area here for Brooks St area residents. City parking is removed from one side of Brooks to create better bike lane	Between Brooks St and Newton St just south of the Pike (in place of the "Turnpike Overlook")			Area 3 Workshop Sub-Area Map		Parking: Other
Eliminate parking on east side of Breck Ave	East side of Breck Ave b/w South Cresent Circuit and North Crescent Circuit			Area 3 Workshop Sub-Area Map		Parking: Change parking regulations
Speeding	Kenrick St b/w Larch Street and town line			Area 3 Workshop Sub-Area Map	Vehicle	
Speeding	Lake St b/w Comm Ave and Glenmont Rd			Area 3 Workshop Sub-Area Map	Vehicle	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Make Lake St 2 way for cyclists	Lake St b/w Glenmont Rd and Washington St			Area 3 Workshop Sub-Area Map		Bicycle: Add bicycle lane/connection
Insufficient bus service to Whole Foods				Area 3 Workshop Sub-Area Map	Transit	
Bad crosswalk placement (4 x-walks)	Washington St b/w Corey Rd and Egremont Rd			Area 3 Workshop Sub-Area Map	Ped	
Major traffic backups	Washington St b/w Corey Rd and Egremont Rd			Area 3 Workshop Sub-Area Map	Vehicle	
Hard to get onto Washington St from Nantasket Ave	Nantasket Ave/Washington St			Area 3 Workshop Sub-Area Map	Vehicle	
Views obstructed by parked vehicles	Nantasket Ave/Washington St			Area 3 Workshop Sub-Area Map	Vehicle	
Want changes to permit parking rules from daytime to nighttime.	Area surrounding Union St from Winship St to Monastery Rd			Area 3 Workshop Sub-Area Map		Parking: Change parking regulations
Speeding on Union St near Joyce Park	Union St neary Joyce Park			Area 3 Workshop Sub-Area Map	Vehicle	
Unsafe for peds to cross	Chestnut Hill Ave/William Jackson Ave			Area 3 Workshop Sub-Area Map	Ped	
Views obstructed close to parked vehicles	Chestnut Hill Ave/William Jackson Ave			Area 3 Workshop Sub-Area Map	Vehicle	
Lots of accidents in Winship Sq	Winship Sq			Area 3 Workshop Sub-Area Map	Multimodal	
Buses do not pull over at stops and obstruct traffic	Winship Sq			Area 3 Workshop Sub-Area Map	Transit	
Buses do not pull over at stops and obstruct traffic	Washington St			Area 3 Workshop Sub-Area Map	Transit	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Insufficient parking and parking enforcement	Cleveland Circle			Area 3 Workshop Sub-Area Map	Vehicle	
T platforms too narrow and unsafe and not accessible. Create buffer spaces around platforms.	Chestnut Hill Ave/Comm Ave			Area 3 Workshop Sub-Area Map	Transit	
Green line trolleys often block green left turns.	Boston College Station			Area 3 Workshop Sub-Area Map	Transit	
2-way cycle track for the full length of Lake St	Lake St			Area 3 Workshop Sub-Area Notes		Bicycle: Add bicycle lane/connection
Intersection of Comm Ave/Lake Street traffic for all modes not safe	Comme Ave/Lake St			Area 3 Workshop Sub-Area Notes	Multimodal	
Extend BRT route on Washington St from Comm Ave to Brookline Ave	Washington St b/w Brookline Ave and Comm Ave			Area 3 Workshop Sub-Area Notes		Transit: Prioritize transit over vehicles
No crosswalk across Washington St in front of YMCA	Washington St in front of YMCA			Area 3 Workshop Oak Square Map	Ped	
Crosswalk needs repainting	Washington St in front of YMCA			Area 3 Workshop Oak Square Map		Pedestrian: Improve sidewalk/crosswalk
No stop sign	Westbound Faneuil St at Bigelow St/Feneuil St			Area 3 Workshop Oak Square Map	Vehicle	
Very unused open space	In front of YMCA			Area 3 Workshop Oak Square Map	Multimodal	
Short term parking needed	Washington St in front of Pizza Etc			Area 3 Workshop Oak Square Map		Parking: Change parking regulations
Unused street	Left lane of Washington St in front of Pizza Etc			Area 3 Workshop Oak Square Map	Vehicle	
Cut through traffic on Nonantum St	Nonantum St near Oak Square			Area 3 Workshop Oak Square Map	Vehicle	

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Move Farmer's market here?	Park East of YMCA abutting Faneuil St			Area 3 Workshop Oak Square Map		Placemaking: Create active area
"Empath" home for young moms- they come down Montfern are in the middle of the street because of sidewalks being impassable- trash cans, sidewalk snow, etc.	"Empath" home for young moms			Area 3 Workshop Oak Square Map	Ped	
Too much bus stop parking!	Washington St east of Oak Square			Area 3 Workshop Oak Square Map	Transit	
Every day cars park in MBTA bus stops during rush hour	Washington St east of Oak Square			Area 3 Workshop Oak Square Map	Transit	
Need ped actuated crosswalk	Crossing Washington St at southwest corner of YMCA			Area 3 Workshop Oak Square Map		Pedestrian: Add sidewalk/connection
Visibility difficult with parked trucks in loading zones	Breck Ave/Washington st			Area 3 Workshop Oak Square Map	Vehicle	
The only way to cross the street is to use the island- yet it is never cleared of snow	Southwest corner of YMCA			Area 3 Workshop Oak Square Map	Ped	
Move Farmer's market here?	Oak Square park			Area 3 Workshop Oak Square Map		Placemaking: Create active area
Preserve Oak Square park	Oak Square park			Area 3 Workshop Oak Square Map		Placemaking: Other
Add 64 stop here to connect w/ other buses	Nonantum St/Washington St			Area 3 Workshop Oak Square Map		Transit: Add service/stop
Short term parking for Uber Eats delivery	Washington St in front of Pizza Etc			Area 3 Workshop Oak Square Map		Parking: Change parking regulations
Could lose this	Island west of Oak Square park			Area 3 Workshop Oak Square Map		Placemaking: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
School traffic- need crosswalk	Tremont St in front of Presentation School Foundation Community Center			Area 3 Workshop Oak Square Map		Pedestrian: Improve safety
Preserve open space, but not as islands	Oak Square			Area 3 Workshop Oak Square Notes		Placemaking: Other
Gateway signage- what happened to project?				Area 3 Workshop Oak Square Notes		
Lack of crosswalks on Washington- can they be signalized?	Washington St near Oak Square			Area 3 Workshop Oak Square Notes		Pedestrian: Improve sidewalk/crosswalk
Stop signs when entering Oak Sq?	Oak Square			Area 3 Workshop Oak Square Notes		Vehicle: Reduce speed/calm traffic
Who yields when entering from Washington St?	Washington St near Oak Square			Area 3 Workshop Oak Square Notes		
Better bike facilities on Washington	Washington St			Area 3 Workshop Oak Square Notes		Bicycle: Add bicycle lane/connection
Better bike facilities on Faneuil	Faneuil St			Area 3 Workshop Oak Square Notes		Bicycle: Add bicycle lane/connection
Double parking/deliveries/food pickup	Oak Square			Area 3 Workshop Oak Square Notes	Vehicle	
Bus connectivity - 57 - 64	Oak Square			Area 3 Workshop Oak Square Notes	Transit	
More trees	Oak Square			Area 3 Workshop Oak Square Notes		Placemaking: Add trees/landscaping
64 is slow and circuitous	Oak Square			Area 3 Workshop Oak Square Notes	Transit	
Traffic calming, esp. for fast traffic on Tremont/Faneuil	Oak Square			Area 3 Workshop Oak Square Notes		Vehicle: Reduce speed/calm traffic
Too many disjointed crosswalks	Oak Square			Area 3 Workshop Oak Square Notes	Ped	
Short term parking for restaurants?	Oak Square			Area 3 Workshop Oak Square Notes		Parking: Change parking regulations
More parking for customers	Oak Square			Area 3 Workshop Oak Square Notes		Parking: Change parking regulations

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Y visitors being forced to look for street parking	Oak Square YMCA			Area 3 Workshop Oak Square Notes	Vehicle	
Potholes on Faneuil St	Faneuil St			Area 3 Workshop Oak Square Notes	Vehicle	
Better bike infrastructure on Tremont St	Tremont St			Area 3 Workshop Oak Square Notes		Bicycle: Add bicycle lane/connection
Peak vs off-peak traffic	Oak Square			Area 3 Workshop Oak Square Notes		
Bus-bike conflicts are dangerous along 57 route	57 Bus			Area 3 Workshop Brighton Center Map	Multimodal	
All walk phase is important	Cambridge St/Market St			Area 3 Workshop Brighton Center Map		Pedestrian: Improve sidewalk/crosswalk
Crosswalk needed	In front of Elks Lodge			Area 3 Workshop Brighton Center Map		Pedestrian: Add sidewalk/connection
Missing curb ramp	Northeast corner of Waldo Ter/Cambridge St			Area 3 Workshop Brighton Center Map	Ped	
More crosswalks	Cambridge St b/w Winship St and Waldo Ter			Area 3 Workshop Brighton Center Map		Pedestrian: Add sidewalk/connection
Provide alternates to driving to Brighton Center	Brighton Center			Area 3 Workshop Brighton Center Map		Vehicle: Other
Tighten intersection	Cambridge St/Washington St/Winship St			Area 3 Workshop Brighton Center Map		Pedestrian: Improve safety
Dutch cycle planning	Area-wide			Area 3 Workshop Brighton Center Map		Bicycle: Other
Rationalize bus stop locations	Area-wide			Area 3 Workshop Brighton Center Map		Transit: Consolidate bus stops
Bulb-outs	Cambridge St/Washington St			Area 3 Workshop Brighton Center Map		Transit: Improve existing stop/stationT

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Buses don't pull into stops	Cambridge St/Washington St			Area 3 Workshop Brighton Center Map	Transit	
Washington St ped crosswalks, treepits need attention	Washington St			Area 3 Workshop Brighton Center Map		Pedestrian: Improve sidewalk/crosswalk
In general- more benches! Places to sit and rest, particularly for ppl with mobility issues	Brighton Center			Area 3 Workshop Brighton Center Map		Placemaking: Other
Left turn queue crosses yellow	Cambridge St/Baldwin Pl			Area 3 Workshop Brighton Center Map	Vehicle	
Pavement poor	South side of Cambridge St b/w Market St and Winship St			Area 3 Workshop Brighton Center Map	Multimodal	
Consider removing on-street parking for turn lane	South side of Cambridge St b/w Market St and Chestnut Hill Ave			Area 3 Workshop Brighton Center Map		Parking: Change parking regulations
Poor ped visibility	Island at Chestnut Hill Ave/Cambridge St			Area 3 Workshop Brighton Center Map	Ped	
Wide bus turn	Northbound Chestnut Hill Ave to eastbound Cambridge St			Area 3 Workshop Brighton Center Map	Transit	
Replace city public parking lot with garage?	Market St/Henshaw St			Area 3 Workshop Brighton Center Map		Parking: Change parking regulations
Light up the alley	Academy Hill Rd/Cambridge St			Area 3 Workshop Brighton Center Map		Pedestrian: Improve safety
Parking meters?	Brighton Center			Area 3 Workshop Brighton Center Map		Parking: Change parking regulations

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Enhance ped crossings- cars block visibility	Academy Hill Rd/Cambridge St			Area 3 Workshop Brighton Center Map		Pedestrian: Improve sidewalk/crosswalk
Delivery zones needed	Brighton Center			Area 3 Workshop Brighton Center Map		Parking: Change parking regulations
How much on street parking is necessary on Washington St?	Washington St near Brighton Center			Area 3 Workshop Brighton Center Map		
More bike racks needed	Brighton Center			Area 3 Workshop Brighton Center Map		Bicycle: Add parking
Parklet in parking spaces	Washington St near Brighton Center			Area 3 Workshop Brighton Center Map		Placemaking: Create active area
Bike box while waiting for red lights	Eastbound Cambridge St at Cambridge St/Winship St			Area 3 Workshop Brighton Center Map		Bicycle: Other
Pavement is aweful for cyclists	Northbound Washington St fronting St. Elizabeth's			Area 3 Workshop Brighton Center Map	Bike	
Make left turns onto Washington and Winship clearer	Westbound Cambridge St at Washington St/Winship St/Cambridge St			Area 3 Workshop Brighton Center Map		Vehicle: Other
Rush hour- how much street parking is necessary if there are parking lots? Some cars parked all day	Brighton Center			Area 3 Workshop Brighton Center Notes		
Backup- can travel faster walking	Brighton Center			Area 3 Workshop Brighton Center Notes	Vehicle	
Recent plan- parking meters. Some businesses opposed but Main Streets - good for turnover if consensus	Brighton Center			Area 3 Workshop Brighton Center Notes		

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Concern about space for bikes and buses- could be shared	Brighton Center			Area 3 Workshop Brighton Center Notes	Multimodal	
City lot off Market St is under utilized (in sense of vertical space)	City Lot in Brighton Center			Area 3 Workshop Brighton Center Notes	Vehicle	
Can we figure out how much of a problem pass-through traffic is?	Brighton Center			Area 3 Workshop Brighton Center Notes	Vehicle	
Nighttime- treated like a freeway- need automated enforcement	Cambridge St			Area 3 Workshop Brighton Center Notes	Vehicle	
Need count down for ped signal for all movements	Cambridge St/Washington St/Winship St			Area 3 Workshop Brighton Center Notes		Pedestrian: Improve sidewalk/crosswalk
Need Bluebikes	St E's Parsons			Area 3 Workshop Brighton Center Notes		Bicycle: Add bike sharing station
Need Bluebikes	Abbottson's			Area 3 Workshop Brighton Center Notes		Bicycle: Add bike sharing station
Need Bluebikes	Artists for Humanity			Area 3 Workshop Brighton Center Notes		Bicycle: Add bike sharing station
Parking deck replace the surface parking for City Lot? Need to beautify the resident-facing side.	City Lot in Brighton Center			Area 3 Workshop Brighton Center Notes		Parking: Other
Solar-powered crosswalk signals to help with visibility of pedestrians	Brighton Center			Area 3 Workshop Brighton Center Notes		Pedestrian: Improve sidewalk/crosswalk
Why can't bicyclists have a route that doesn't go through the main road? All the destination are here and bicyclists are more likely to stop and shop.	Brighton Center			Area 3 Workshop Brighton Center Notes		Bicycle: Other
Need cultural training to address safety- train bus drivers	Brighton Center			Area 3 Workshop Brighton Center Notes		Bicycle: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Cars don't stop at crosswalks. Need bumpouts.	Brighton Center			Area 3 Workshop Brighton Center Notes		Pedestrian: Improve safety
Need traffic calming	Brighton Center			Area 3 Workshop Brighton Center Notes		Vehicle: Reduce speed/calm traffic
Most bus stops are in the wrong place for TSP	Brighton Center			Area 3 Workshop Brighton Center Notes	Transit	
Still need parking lots so people can shop.	Brighton Center			Area 3 Workshop Brighton Center Notes		
Need better parking management to direct people to lots	Brighton Center			Area 3 Workshop Brighton Center Notes		Parking: Other
7:30-8:50 AM peak traffic makes it challenging to walk	Brighton Center			Area 3 Workshop Brighton Center Notes	Multimodal	
So many parking lots	Brighton Center			Area 3 Workshop Brighton Center Notes		
Make surface lots into garages	Brighton Center			Area 3 Workshop Brighton Center Notes		Parking: Other
Need separated bike lanes from Packard's Corner to Brighton Center	Brighton Ave --> Cambridge Street			Area 3 Workshop Brighton Center Notes		Bicycle: Add bicycle lane/connection
Street parking is less important than separated bike lanes	Brighton Center			Area 3 Workshop Brighton Center Notes		
Bike lanes become wheelchair lane in winter	Brighton Center			Area 3 Workshop Brighton Center Notes	Multimodal	
Bike/bus lanes- prefer to keep separate. Not a substitute for bike infrastructure to offset systematic _____ of bicyclists	Brighton Center			Area 3 Workshop Brighton Center Notes	Multimodal	
Some parking needed for seniors and people with disabilities	Brighton Center			Area 3 Workshop Brighton Center Notes		Parking: Change parking regulations

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Parking meters better than giving parking away for free	Brighton Center			Area 3 Workshop Brighton Center Notes		Parking: Change parking regulations
Seniors can't afford parking meters	Brighton Center			Area 3 Workshop Brighton Center Notes	Vehicle	
Parking enforcement is an issue	Brighton Center			Area 3 Workshop Brighton Center Notes	Vehicle	
Separated bike lane	North side of Brighton Ave b/w Packard's Corner and Harvard Ave			Area 2 Workshop Sub-Area Map		Bicycle: Add bicycle lane/connection
Franklin St bridge project very important!	I-90 Ped/Bike Bridge			Area 2 Workshop Sub-Area Map		
Dedicated bus lanes for the 64 and 66 buses	Cambridge St north of Brighton Ave			Area 2 Workshop Sub-Area Map		Transit: Prioritize transit over vehicles
Double parking for food pick up	Brighton Ave/Harvard Ave			Area 2 Workshop Sub-Area Map	Vehicle	
More benches needed	Comm Ave between Warren St and Allston St			Area 2 Workshop Sub-Area Map		Placemaking: Create active area
Need bus stop consolidation	Western Ave			Area 2 Workshop Sub-Area Map		Transit: Consolidate bus stops
More publically acessible shuttles to Boston Landing	Boston Landing			Area 2 Workshop Sub-Area Map		Transit: Other
Too big!	Cambridge St/Washington St/Winship St			Area 2 Workshop Sub-Area Map	Multimodal	
Unsafe cycle conditions	Cambridge St/Soldiers Field Rd			Area 2 Workshop Sub-Area Map	Bike	
More transit signage for students	Union Square			Area 2 Workshop Sub-Area Map		Placemaking: Add wayfinding signs

Comment	Location	lat	long	Source	Problem Type	Improvement Type
BRT	Oak Square to Kenmore Square			Area 2 Workshop Sub-Area Map		Transit: Prioritize transit over vehicles
1300 units along Washington St	Washington St			Area 2 Workshop Sub-Area Notes		
Corey Rd backed up for multiple lights, congestion at Summit/Corey, blocked traffic on Orchard Rd	Multiple Locations			Area 2 Workshop Sub-Area Notes	Vehicle	
Too much traffic on Washington: Allston Rd/Washington, Comm Ave/Washington signal timing	Multiple Locations			Area 2 Workshop Sub-Area Notes	Vehicle	
Brighton Ave BRT lane bus and bike?	Brighton Ave			Area 2 Workshop Sub-Area Notes		Transit: Prioritize transit over vehicles
Separated bike lanes as much as possible	Area-wide			Area 2 Workshop Sub-Area Notes		Bicycle: Add bicycle lane/connection
Begin mitigation before development on Washington	Washington St			Area 2 Workshop Sub-Area Notes		
More benches + bike racks to encourage bike + ped activity	Area-wide			Area 2 Workshop Sub-Area Notes		Bicycle: Add parking
Warren/Comm Ave confusing intersection	Comm Ave/Warren St			Area 2 Workshop Sub-Area Notes	Multimodal	
Road diet on N Beacon St	N Beacon St			Area 2 Workshop Sub-Area Notes		Vehicle: Reduce speed/calm traffic
TSP at all times of day, not just peak	Area-wide			Area 2 Workshop Sub-Area Notes		Transit: Prioritize transit over vehicles
Cambridge St Bridge project status	Cambridge St bridge			Area 2 Workshop Sub-Area Notes		
It is difficult to access Boston Landing Station by public transit in many parts of Allston-Brighton. Bus service on Everett St would greatly help this problem. It would also add needed bus service in Lower Allston, which is currently only served by the 86 and 66 on the outskirts of the neighborhood.		42.35689462	-71.13822998	Online Map		Transit: Add service/stop
Crosswalk, ped crossing signs, and median are not lined up. Drivers don't stop and is a dangerous crossing condition!		42.35247052	-71.12842413	Online Map		Pedestrian: Improve sidewalk/crosswalk

Comment	Location	lat	long	Source	Problem Type	Improvement Type
This intersection is very dangerous. Traffic from Murdock St at times does not stop despite the stop sign. I've seen multiple T-Bone car crashes at this intersection.		42.35035705	-71.1478504	Online Map		Vehicle: Reduce speed/calm traffic
Need more time at crosswalk		42.34914973	-71.1534553	Online Map		Pedestrian: Improve safety
Please use police to prevent drivers from double parking. This slows all traffic when 2 lanes are reduced to 1		42.35291453	-71.13081005	Online Map		Vehicle: Enforce/remove parking
There is plenty of potential for created a space of public congregation. A few new trees, benches, and some art would bring life to this area during the day		42.35327132	-71.13710146	Online Map		Placemaking: Create active area
Drivers turning from Linden St onto Cambridge St often do not see/ignore cyclists and turn in front of oncoming bike traffic		42.35602251	-71.13106965	Online Map		Bicycle: Improve safety
Packcard's Corner is a major intersection in Boston. Additional greenery would bring life to the area		42.3520189	-71.12473217	Online Map		Placemaking: Add trees/landscaping
Add a dedicated green light for cyclists to allow bikers to get a head start to make it through a wide intersection		42.35352651	-71.13742849	Online Map		Bicycle: Improve safety
Improved lighting and signage to protect bikers from traffic exiting to I-90		42.35819801	-71.12538217	Online Map		Bicycle: Improve existing bicycle lane
Widen road and remove the ability to park. Traffic get squeezed		42.35375009	-71.13837967	Online Map		Vehicle: Enforce/remove parking
Add speed enforcement to slow traffic that often speeds through red lights due to long sightlines		42.34997291	-71.14668313	Online Map		Vehicle: Reduce speed/calm traffic
Please create a bus only lane. This would speed up the busses and encourage more to utilize the service				Online Map		Transit: Prioritize transit over vehicles
Enforce traffic signals. Many drivers speed through red lights.		42.34872407	-71.13429216	Online Map		Pedestrian: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Add a stop sign for the service road that stops at Griggs St. An elderly man died on the service road when a driver did not yield to a pedestrian in a cross walk		42.34863005	-71.13404712	Online Map		Pedestrian: Improve sidewalk/crosswalk
I don't think a No Turn on Red could apply here but perhaps a "Yield to Pedestrians in Crosswalk" sign for those making a right hand turn from Chestnut Hill Avenue onto Commonwealth Avenue/Carriage Road.		42.33799886	-71.1531325	Online Map		Pedestrian: Improve safety
I have a different commute now, but for two years crossing Commonwealth Avenue from this point was an absolute death trap and I do not have any handicap. More time is needed for these crosswalks and perhaps another sign that say a pedestrian should/must yield to trolley when entering track area.		42.35090061	-71.11380126	Online Map		
The set of crosswalks at Packards Corner are incomplete. There is no crosswalk on the east side of the intersection. And no official crosswalk at Naples, so legal crossing points are very far apart.		42.35212545	-71.12389384	Online Map		Pedestrian: Improve sidewalk/crosswalk
This project should reinforce the critical need for pedestrian connections from Commonwealth Avenue to the Charles River near BU as at Babcock Street or Agganis Way.		42.35403564	-71.11877327	Online Map		Pedestrian: Add sidewalk/connection

Comment	Location	lat	long	Source	Problem Type	Improvement Type
The median between the inbound carriageway and inbound comm ave is NEVER removed of snow. 311 has never yet figured out who is even responsible (TD Bank claims they only are responsible for the sidewalk in front of their business. MBTA claims to only be responsible for the median that contains the B-line. This is a hazard EVERY SINGLE SNOW and no one is responsible).		42.35014385	-71.1310572	Online Map		Pedestrian: Improve sidewalk/crosswalk
Band tour buses routinely park in the MBTA stop here. Give them some sort of loading zone that doesn't interfere with the literally thousands of people trying to access the 66 and 57 (and doubly so for people with mobility constraints)		42.35297448	-71.1325692	Online Map		Transit: Other
The area around the curb cut attracts giant pools of water that takes DAYS to evaporate every time it rains/snows. City of Boston claims they'll solve this with the Comm Ave upgrade which is nice, but surely there is something for drainage that can be done in the 2-5 years before this project happens.		42.35010374	-71.13094057	Online Map		Pedestrian: Improve sidewalk/crosswalk
BUS LANES BUS LANES BUS LANES. Businesses here can get MANY more customers than the handful of parking spaces give them.		42.35206088	-71.13180435	Online Map		Transit: Prioritize transit over vehicles
No need for parking here. There are lots behind the businesses and thousands of people come through here by bus every day.		42.351793	-71.13171648	Online Map		Vehicle: Enforce/remove parking

Comment	Location	lat	long	Source	Problem Type	Improvement Type
TSP is so desperately needed at this intersection. Hundreds of people wait through a LONG light cycle every 7 minutes to let tens of single-occupancy vehicle drivers by. Prioritize people!		42.35211904	-71.12412823	Online Map		Transit: Prioritize transit over vehicles
Consider bus in trolley reservation proposals to create a true transit reservation shared by the 57 and B line.		42.35204825	-71.12373514	Online Map		Transit: Other
should be a one street for soldiers fld road to Western Ave		42.36286427	-71.13737304	Online Map		Vehicle: Other
Cars drive very fast here and usually, cars do not stop for pedestrians. I suggest adding warning lights for pedestrian crossing (this crosswalk is also dark at night -- hard to see from the cars' perspective)		42.34143844	-71.14674111	Online Map		Pedestrian: Improve safety
The road curve around here makes for dangerous sitelines. Many people use Corey as a shortcut from Beacon to Comm Ave & Washington, disregarding speed limits on both Boston and Brookline sides. Road is too narrow for parking on SE corner but there are spots there anyway. 1) Place stop signs N/S on Corey and create 4 way stop intersection and full crosswalks on all corners. 2) eliminate parking on SE corner of intersection 2)				Online Map		Vehicle: Reduce speed/calm traffic
Cars travelling SE on Strathmore have no stop sign and no view of cars/peds travelling E on Englewood. Hard for pedestrians to make across intersection, even if car is not approaching yet. 1) place stop sign SE on Strathmore 2) delineate crosswalk on N side of Englewood across Strathmore				Online Map		Pedestrian: Improve sidewalk/crosswalk

Comment	Location	lat	long	Source	Problem Type	Improvement Type
this should be a one way street				Online Map		Vehicle: Reduce speed/calm traffic
this should be a one way street				Online Map		Vehicle: Reduce speed/calm traffic
this should be a one way street				Online Map		Vehicle: Reduce speed/calm traffic
Bike lane paint and bollards are nearly all gone. Every time I drive over here, there is a car using the bike lane to cut traffic to get on I-90 to the detriment of bikers.		42.35753089	-71.12733323	Online Map		Bicycle: Improve existing bicycle lane
ENFORCE DOUBLE PARKING IN CLEVELAND CIRCLE		42.33592218	-71.149966	Online Map		Vehicle: Enforce/remove parking
Enforce parking in bike lane		42.35159889	-71.13160548	Online Map		Bicycle: Improve safety
More off street parking needed		42.34909626	-71.15562245	Online Map		Parking: Other
Need lane lines on road		42.34984545	-71.13061066	Online Map		Vehicle: Other
This is a very dangerous intersection. Cars from the service road join the main road very often, creating points of possible collision. There's already a sign prohibiting cars in the service road from turning left, but it would be good to reinforce the painting on the road.		42.34861948	-71.14029935	Online Map		Vehicle: Other
The turning right sign is very confusing for drivers that are not used to this intersection. There are two "turn right" arrows specifically for people that want to turn onto Essex and Mounfort streets. Very often, drivers misunderstand one of the lanes with the longer circle to take BU bridge. I'd suggest making that more clear by adding a sign for all four lanes (the rightmost two to strictly turn right, the leftmost two to go straight or take BU brigde).		42.35047628	-71.11119872	Online Map		Vehicle: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Please enforce traffic blocking the intersection during rush hours		42.35058076	-71.11112911	Online Map		Vehicle: Reduce congestion at signals
Cars making a u-turn here during rush hour very often block traffic on Comm Ave and sometimes block the T too, adding commuting time to hundreds of people. I'd suggest limiting u-turns during rush hour.		42.35141837	-71.11830341	Online Map		Vehicle: Reduce congestion at signals
I'd suggest consolidating Chiswick and Sutherland Rd T stations, making room for a more spacious station where passengers would pay prior to entering the train, reducing the boarding time and reducing fare evasion. The extra space can be taken by eliminating space from the service road.		42.34146142	-71.14885928	Online Map		Transit: Improve existing stop/station
The T should have priority in this intersection. A train carrying 500 people should not have to wait for minutes to yield for a few cars carrying one person each.				Online Map		Transit: Prioritize transit over vehicles
The T should have priority in this intersection				Online Map		Transit: Prioritize transit over vehicles
Improve station to make riders pay prior to boarding the train. This is a busy station, which during rush hour it will reduce boarding time and fare evasion. (the T already opens all doors here, so there seems to be a lot of fare evasion)		42.35030659	-71.13119749	Online Map		Transit: Improve existing stop/station
Need to have 4 way stop sign! Need to slow down rude drivers on both Faneuil and Brooks		42.35246656	-71.16316052	Online Map		Pedestrian: Improve safety
There is no walk signal for crossing Wallingford Rd at this intersection. This makes it difficult to tell when to cross.		42.34100845	-71.1505207	Online Map		Pedestrian: Improve sidewalk/crosswalk
We need a 4 way stop at the intersection of Faneuil and Brooks St. This crossing is very unsafe.		42.35212779	-71.1633059	Online Map		Pedestrian: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Very poor visibility for cars to see pedestrians. We need a stop sign on Brooks St at the intersection of Bigelow St.		42.35481962	-71.1628296	Online Map		Pedestrian: Improve safety
Ongoing construction makes this difficult, but the bike lane is often blocked by debris or closed without enough notice in advance for cyclists to safely merge into traffic at a convenient location.		42.35094785	-71.11346757	Online Map		Bicycle: Improve safety
Tour busses often block the bike lane in front of Paradise Rock Club and there is no convenient location to safely merge into traffic around them during evening rush hour.		42.35167251	-71.11951721	Online Map		Bicycle: Improve safety
Brooks Street is very popular route for cyclists to access the Charles River bike path, but it is very narrow and dangerous for cyclists. Removing one side of parking and adding bike lanes in both directions would make a huge difference!		42.35399701	-71.16293635	Online Map		Bicycle: Add bicycle lane/connection
Please add timetables to the T stops. It makes it easier to plan one's commute and facilitate the creation of mobile applications that currently rely on estimations. Additionally, it helps adjustments on the T schedule and reliability metrics.		42.34395937	-71.14252471	Online Map		Transit: Improve existing stop/station
It is very busy street and we residents often struggle with parking. "Residents only" parking is needed! NOT ONLY on Upcrest street!!!		42.35376131	-71.16294945	Online Map		Parking: Change parking regulations
This crosswalk is located in a very dangerous intersection where cars speed from all directions and do not often stop for pedestrians. 4-way stop signs should be installed for everyone's safety.		42.35240274	-71.16320999	Online Map		Pedestrian: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
A crosswalk **SHOULD** be installed on this side of the YMCA, as many people illegally cross here to go to Dunkin Donuts often. The closest crosswalks are too far away.		42.35050238	-71.16685233	Online Map		Pedestrian: Add sidewalk/connection
A crosswalk **SHOULD** be installed on the corner of Oak Square Ave and Washington Street as the others are too far away.		42.34972522	-71.16429708	Online Map		
It is very scary to cross from Faneuil to Kiki`s Kwik-Mart, especially during rush hours: its hard to see drivers approaching from Oak square, also due to them being very fast. Maybe more stop signs in this area would help?		42.352859	-71.15999471	Online Map		Pedestrian: Improve safety
Very difficult to turn left from Washington to Market (towards Storrow drive). Please add green arrow.		42.34917841	-71.15378367	Online Map		Vehicle: Reduce congestion at signals
Add 1-2 crosswalks along this section of Washington Street. Walkability dictates that crosswalks should be placed about every 250ft.		42.35001383	-71.16472019	Online Map		Pedestrian: Improve sidewalk/crosswalk
This intersection is difficult for vehicles to see and navigate. The right of way is unclear.		42.35610473	-71.1416562	Online Map		Vehicle: Other
Sidewalks should be extended into roadway to keep lanes at consistent width and create smaller turning radii. Pedestrians would benefit from smaller crossing distances.		42.33575487	-71.15024799	Online Map		Pedestrian: Add sidewalk/connection
Please add a crosswalk on the east side of Kinross/Wallingford so people can cross Comm Ave safely		42.34102947	-71.15046404	Online Map		Pedestrian: Improve sidewalk/crosswalk
Whenever it's raining there are puddles here, if you're waiting to cross Comm from the BU West station to the N side crosswalk, the cars splash you with muddy water :(		42.35095448	-71.11369278	Online Map		

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Alighting outbound T passengers who want to travel west from the platform must head as much as 200' in the wrong direction to get to a crosswalk. Signal timings/traffic patterns result in relatively few safe gaps for jaywalking. A crosswalk at the western end of the platform would provide a legal path along a common desire line.		42.35195808	-71.12228525	Online Map		Transit: Improve existing stop/station
This intersection is poorly designed, resulting in unpredictable conflicts and an unnecessarily long ped crossing. Reconfiguring would allow addition of green space or other amenities.		42.35082376	-71.12985266	Online Map		Placemaking: Add trees/landscaping
Insufficient space for passenger alighting during peak period.		42.35055341	-71.13088493	Online Map		Transit: Improve existing stop/station
Insufficient space for passenger alighting during peak period.		42.35055341	-71.13088493	Online Map		Transit: Improve existing stop/station
Please paint lines on Harvard ave in both directions leading up to Comm ave.it's a hot mess.		42.35035242	-71.13089677	Online Map		Vehicle: Other
Request a crosswalk and stop sign here to provide a safe crossing for the large number of neighborhood children who use Joyce Playground. There have been numerous close-calls and we should preemptively avoid a tragic accident.		42.34578859	-71.1512277	Online Map		Pedestrian: Improve safety
Turning left here is hard. make it easier with a intersection box, or even make it illegal to remove the dangerous attempt?		42.3491928	-71.13004645	Online Map		Vehicle: Reduce congestion at signals
More green space. More families are moving into the neighborhood and a new park would be a great asset.		42.35182944	-71.146305	Online Map		Placemaking: Create active area
Please paint lines on corey/Brainerd Rd. (I have a sneaky suspicion they aren't painted because the lanes would be too small :))		42.34326154	-71.13934279	Online Map		Vehicle: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
The large numbers of construction vehicles traveling down Washington St. has created many potholes - this is dangerous because the street is used regularly by hospital ambulances headed to the Emergency Room. Washington Street is in desperate need for repaving.		42.34804727	-71.14965533	Online Map		Vehicle: Other
When the pedestrian walk sign is on, crossing Market Street, the vehicles exiting Guest Street turning left onto Market have a green light, placing vehicles and pedestrians in direct conflict. This needs to change. Close to no one drives straight; it's effectively a left turn only (people don't wait for the light to turn green to turn right).		42.35742146	-71.14827235	Online Map		Pedestrian: Improve safety
This signal needs dedicated left turn phasing from North Beacon onto Market. It would make traffic flow better, it would make things safer for cyclists trying to turn left.		42.3562083	-71.14919124	Online Map		Vehicle: Reduce congestion at signals
We need a crosswalk on Faneuil Street crossing Parsons! Maybe a stop sign for people driving, too.		42.3553409	-71.15616691	Online Map		Pedestrian: Improve sidewalk/crosswalk
protected bike lane on Market Street/Leo M Birmingham Parkway please, from Brighton Center to Western Ave. This is a major route.		42.352404	-71.1513516	Online Map		Bicycle: Add bicycle lane/connection
Designate this portion of Washington into a senior safety. There are over 100 units of senior housing and assisted living. Plus, the proximity to transit and retail provide destinations for seniors. A short of portion of this street is a school zone				Online Map		Pedestrian: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Not sure what can be done. People speed up and down this street. The parking and low visibility of cars coming up Corey from Washington can lead to an accident or pedestrian being hit. It's an issue if you are exiting the Providence House.				Online Map		Pedestrian: Improve safety
Issues with people speeding up the hill from Washington St. Cars park near the corner entrance of Providence House which creates visibility issues.		42.34335401	-71.13925031	Online Map		Vehicle: Reduce speed/calm traffic
Lincoln street needs a real bike lane and speed bumps to keep the speeds down.		42.35748828	-71.13579791	Online Map		Bicycle: Improve safety
Waverly St. is a MAJOR cut-through for traffic. Not sure what the plan is, once the apartment building opens on the corner of Western Ave.		42.36089665	-71.14615711	Online Map		
I used to cross this street every morning walking to work and cars would always go right on red and almost hit me, even though I waited for the walk sign, especially if they were turning from Washington St taking a right onto Cambridge St.		42.34899417	-71.15033738	Online Map		Pedestrian: Improve safety
Live on the corner of this street and I have seen more car accidents than anywhere else I've lived. Mostly people speeding down Market Street or who come up the hill from Arlington St and try to make it through the red.		42.35162361	-71.15189653	Online Map		Vehicle: Reduce speed/calm traffic
57 is always full during rush hour by the time it gets to this stop. Really stinks during the winter when 2-3 full buses have to pass you!		42.353137	-71.1385411	Online Map		Transit: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
many cyclists use Brooks Street to access the Charles River path, but when we get to the end of Brooks, it's confusing to know what we're supposed to do... come to an abrupt stop while cars are whizzing by, turning right, then use the crosswalk to cross Brooks street, then access the path? Just making it clearer what people should do here would be great.		42.35786179	-71.1619056	Online Map		Bicycle: Improve safety
protected bike lane on Western Avenue, PLEASE!		42.36233907	-71.14109729	Online Map		Bicycle: Add bicycle lane/connection
it is impossible to see cars coming down this street when walking west on comm ave and i've been in several near-accidents thinking no one is coming (especially during the day when you can't look for headlights, or during snow/rain with low visibility). remove the parking space nearest the corner so we can see who's coming!!!		42.34792556	-71.13586029	Online Map		Pedestrian: Improve safety
This intersection is nuts. There is never enough time to cross the street as a pedestrian, and cars turn every which way.		42.35325763	-71.13773636	Online Map		Pedestrian: Improve safety
Street crossing required here. While there is technically no intersection, the stairs from Mansfield Street / Lincoln Street come up here, and people want to get to Linden Street to head for the Green Line. The only 'legal' way is to cross at Harvard Ave and walk back up, which nobody does. Now, people just run to the center strip, then run across the other 2 lanes. There should be a crosswalk to Linden Street, and a Linden traffic light that is timed with Harvard Ave light.		42.35649821	-71.13035535	Online Map		Pedestrian: Improve sidewalk/crosswalk

Comment	Location	lat	long	Source	Problem Type	Improvement Type
A traffic light in sync with Harvard Ave should have a crosswalk. Cars turning right from Linden should have a protected right turn that is not delayed by a crosswalk. Any crosswalk at this intersection should be to the left of Linden Street so traffic does not back up, and pedestrians have the maximum opportunity to cross.		42.35582394	-71.13214869	Online Map		Vehicle: Other
Now that **XXXXX** is gone, allow left turn from Cambridge Street down Highgate at any hour, without restriction. Add a traffic light sync if necessary. Also, make Highgate ONE WAY and don't allow OUT traffic unless required for the new development.		42.35592495	-71.13226774	Online Map		Vehicle: Reduce congestion at signals
Need AT GRADE easy to cross, pedestrian bridge across the Pike. This current ramp must go way up and over the pike, then comes out in a place where there is nowhere to go.		42.35618817	-71.13284914	Online Map		Pedestrian: Other
Replace this long, graffiti magnet of a bridge with a straight across, at grade pedestrian connection with a bike lane to bridge the neighborhood.		42.35697442	-71.13293664	Online Map		Pedestrian: Improve sidewalk/crosswalk
ridiculously deep depression in the street here that leads to tons of water collecting & hanging around well after rain, cars driving even normal speed splashes water all over reaching even the sidewalk		42.34929459	-71.13273915	Online Map		Vehicle: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Need police enforcement of ride-sharing vehicles that illegally park in bike lane/bus stop. Harvard contends that there is a designated pick-up spot for students to use on Kresge Way but they don't, creating a dangerous situation for cyclists coming westbound on Western having to merge around a car in the bike lane and into traffic.		42.36406658	-71.11983108	Online Map		Bicycle: Improve safety
Improve bike lane. Bike lane becomes parking spaces, creating dangerous situation and cyclists merge back in with cars.		42.36312984	-71.13088986	Online Map		Bicycle: Add bicycle lane/connection
Enforcement needed of double-parked cars in bike lane. Creates dangerous situation for bikes merging around cars into traffic.		42.36324083	-71.13025686	Online Map		Bicycle: Improve safety
Western Ave is in dire need of proactive funding from developers with a Complete Streets focus from the City. This throughway cannot be designed based on current needs but based on what will be here in 5-10 years. MBTA has no plans to improve service on the 86, 70, 70A even though hundreds if not thousands more people will be moving through this corridor and developers continue to rely on their "transit-oriented" builds, already stressing a system at capacity. Developers must be required to have holistic TAPAs that fund public infrastructure improvements for everyone, not just their residents. The City must hold them to this standard.				Online Map		Placemaking: Other
Need a stop sign at Faneuil and Bigelow.		42.35133274	-71.16747519	Online Map		Vehicle: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Need bike parking infrastructure in Oak Square. Only options currently are locking to fences and street signs.		42.35077176	-71.16823413	Online Map		Bicycle: Add parking
Remove Cambridge St/Elko bus stop. Entrance to St. Es at this location is closed so the stop is not used/needed.		42.34932669	-71.14892504	Online Map		Transit: Consolidate bus stops
This crosswalk always feels dangerous. Cars speed through and hardly ever stop, unless thereâ€™s a crossing guard present, usually only at school pick up times. We have come close to getting hit while crossing numerous times.		42.3532593	-71.13835956	Online Map		Pedestrian: Improve sidewalk/crosswalk
To add to an existing comment about this intersection - This intersection has basically 6 lanes converging into it or near it. 1) Linden, 2) Reedsdale, 3) Comm. Ave, 4) The side street parallel to Comm. Ave., 5) The lane from the other side of Comm. Ave for cars trying to turn into the intersection from the other side of Comm. Ave., 6) The train. There is either a lack of stop signs here or they are not visible enough. The poor design reflects badly on the image of the area. It's also a liability.		42.35074996	-71.12979633	Online Map		Vehicle: Reduce speed/calm traffic
The parking lanes (often empty at rush hour) with hard curbs that jut into roadway are cyclist deathtraps. This route needs a dedicated cycle lane on both sides of the street. Going down the hill on Washington St, it is very dangerous to go into empty parking lane to let cars pass as drivers do not realize that there is a curb and cyclist needs to re-enter traffic lane		42.34452275	-71.14456356	Online Map		Bicycle: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
The parking lanes (often empty at rush hour) with hard curbs that jut into roadway are cyclist deathtraps. This route needs a dedicated cycle lane on both sides of the street. Going down the hill on Washington St, it is very dangerous to go into empty parking lane to let cars pass as drivers do not realize that there is a curb and cyclist needs to re-enter traffic lane		42.34095029	-71.13781952	Online Map		Bicycle: Improve safety
This street is very narrow and treated as a one way street by westbound (uphill) traffic. There needs to be a yellow stripe in the middle to demarcate the lanes.		42.34372745	-71.14129895	Online Map		Placemaking: Add wayfinding signs
This intersection is a disaster! Cars are turning left and right onto Washington at the same time, blocking cars from turning right onto Allston. Visibility is poor in either direction due to parked cars, and left turn is immediately into cross-walk.		42.34324308	-71.14184553	Online Map		Vehicle: Other
Thank you Brookline for the dedicated cycle lane. This addressed a very dangerous narrow stretch of road where cars tend to speed up, only to be stopped at the light at Washington street anyway. There is still ample room for cars to collect waiting for the light, even if traffic is slowed on Beacon Street. A good example of using existing space better to improve safety for all. Frequent repainting of lane is helpful, and it would be great if some of the bollards could be replaced.		42.33992047	-71.13332009	Online Map		Bicycle: Improve safety
The road is too narrow here. Cars travelling north over the bridge gain speed then can't stay in their lane at the corner, entering the oncoming lane of traffic		42.35543909	-71.13870197	Online Map		Vehicle: Reduce speed/calm traffic

Comment	Location	lat	long	Source	Problem Type	Improvement Type
This can be a tight intersection with the light. Need to enforce parking regulations so cars are not parked to the corners on all four corners of this intersection.		42.34424154	-71.13833249	Online Map		Parking: Change parking regulations
Rules about double parking need to be enforced		42.34350555	-71.14163648	Online Map		Parking: Other
Bike path access needed to Paul Dudley Bike path		42.35782796	-71.1480655	Online Map		Bicycle: Improve safety
Create crosswalk		42.3537847	-71.13899324	Online Map		Pedestrian: Improve sidewalk/crosswalk
This is not a throughway but cars try to come through and bikes and peds walk through. Need 'Dead End' or 'No Through Way' signage.		42.35515931	-71.13764278	Online Map		Vehicle: Other
Add speed humps around park because kids are running across the street a lot, it's a heavily used park.		42.35464594	-71.13693468	Online Map		Vehicle: Reduce speed/calm traffic
Add speed humps around park because kids are running across the street a lot, it's a heavily used park.		42.35505815	-71.13757027	Online Map		Vehicle: Reduce speed/calm traffic
Add speed humps around park because kids are running across the street a lot, it's a heavily used park.		42.35562482	-71.1373333	Online Map		Vehicle: Reduce speed/calm traffic
Add speed humps around park because kids are running across the street a lot, it's a heavily used park.		42.35561301	-71.13648261	Online Map		Vehicle: Reduce speed/calm traffic
Greater enforcement is needed for the flashing crosswalk at Cambridge Street and Hano Street - cars ignore the flashing lights to allow pedestrians to cross. The flashing crosswalk was installed after the tragic death of a 12 year old being struck while crossing the street. It's only a matter of time before another fatality occurs.		42.35415851	-71.13622208	Online Map		Pedestrian: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Prioritize and move forward the dedicated bus lane for Brighton Ave (between Union Square and Packards Crossing).		42.35259909	-71.12706154	Online Map		Transit: Prioritize transit over vehicles
Washington street T stop needs improvements to allow for increased commuters in recent years as well as projected increase in new residents in coming years. Consider additional standing room for commuters and access to the T stop from Melvin Ave area.				Online Map		Transit: Improve existing stop/station
Need a cross walk from Melvin to the Washington street T stop		42.34470386	-71.14189302	Online Map		Pedestrian: Add sidewalk/connection
Need flashing cross walk warning lights for motor vehicles. My fiancÃ© was hit by a car and severely injured on this crosswalk because vehicles do not yield to pedestrians.		42.34146436	-71.14663365	Online Map		Pedestrian: Improve safety
Cars going down Faneuil way too fast, sped limits needs to be enforced and stop signs needs to be added to slow down racing cars!				Online Map		Pedestrian: Improve safety
Turning left from underneath the brigde, merging with cars traveling west along the Leo M Birmingham Parkway is perilous during heavy traffic flow. At night there are very few cars traveling east along the parkway so crossing two lanes of traffic is fine. During the morning and evening commute, it is very dangerous.		42.35804083	-71.15460553	Online Map		Vehicle: Other
This park is almost constantly flodded/muddy. I love the large green space so close to the residential areas, but it has become unusable the last few years due to the standing water in the middle of the fields and the enterance.		42.35498533	-71.15298534	Online Map		Placemaking: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Create a crosswalk for pedestrians!				Online Map		Pedestrian: Improve sidewalk/crosswalk
The sidealk here is just torn up bits of concrete and mud.		42.36467963	-71.13529091	Online Map		Pedestrian: Improve sidewalk/crosswalk
More community gardens! The waitlist is over 4 years long!		42.36626727	-71.13590616	Online Map		Placemaking: Other
More community gardens. The waitlist is over 3 years long!		42.36395231	-71.14240031	Online Map		Placemaking: Other
Academy Hill Road should be one way. There is parking on one side and there is no room for two cars to pass each other, especially in the winter. It is like a mad dash to get to Chestnut Hill Ave before another car approaches from the other direction. The intersection at Chestnut Hill Ave is also dangerous. Cars leave Chestnut Hill Ave onto Academy Hill road and there is no space if there is a car waiting to get into traffic from Academy Hill road.		42.34707873	-71.15386642	Online Map		
I would like the city to paint a diagonal crosswalk here because this is an "all way" crosswalk and sometimes pedestrians do not know that. Also, it looks very cool and increases Brighton Center's trendiness!				Online Map		Pedestrian: Improve sidewalk/crosswalk
Sidewalks are too narrow, approximately 1 foot wide here		42.33895281	-71.14679023	Online Map		Pedestrian: Improve sidewalk/crosswalk
Sidewalks need to be installed here. They turn to asphalt and then kind of just fade away		42.33929827	-71.14908205	Online Map		Pedestrian: Improve sidewalk/crosswalk
Need a crosswalk here to connect to the pedestrian entrance to the wooded area. Pedestrians do not walk to the end of the block and end up running across 4 lanes of road traffic and possibly a trolley on Chestnut Hill ave.				Online Map		Pedestrian: Improve sidewalk/crosswalk

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Intersection between Chestnut Hill Ave, South St, and Kirkwood Rd is dangerous to drivers and pedestrians. Parking on the South/West-bound side of Chestnut Hill Ave extends so far up the block that the intersection becomes blind for those coming up Kirkwood. At least one parking space should be removed to allow for better visibility.		42.34027492	-71.15577357	Online Map		Vehicle: Enforce/remove parking
This intersection is often blocked by traffic that cannot make it through the intersection before the light changes. This seems to occur most frequently during the morning rush hour with north-east-bound traffic coming from the two lane Cambridge Street south of the intersection to the one lane Cambridge Street north of the intersection. Some combination of regular enforcement of drivers blocking the intersection and treatments that constrain the traffic before it enters the intersection would be appropriate. Signal timing at Harvard Ave and Cambridge Street probably contributes to this issue also as the traffic backs up from there.		42.35357078	-71.13734106	Online Map		Vehicle: Reduce congestion at signals
Eliminate the signed, rarely observed one-way restriction under the Everett St bridge to allow easier egress from the shopping center.		42.35662479	-71.13847305	Online Map		Vehicle: Other
There should be a crosswalk here to allow getting to and from the shopping center and bus stop from the south side of Brighton Ave. There are many people who cross here anyway so there is a significant desire line.		42.35329168	-71.13369913	Online Map		Pedestrian: Add sidewalk/connection

Comment	Location	lat	long	Source	Problem Type	Improvement Type
A neckdown across the oneway portion of Linden Street south of this intersection would make it easier for pedestrians to cross and also easier for southbound Linden Street cars to take a left turn onto Brighton Avenue by offsetting the vehicle path a bit		42.35266979	-71.13023089	Online Map		Pedestrian: Improve sidewalk/crosswalk
Biking or walking through this intersection is extremely dangerous with fast-moving cars. Several movements are harrowing, particularly North Beacon St/Birmingham Parkway to the bridge to Watertown.		42.35904946	-71.15887116	Online Map		Bicycle: Improve safety
Eliminate a few parking spaces right at the intersection of Linden and Farrington to allow northbound Linden traffic to keep to the right and leave space for Farrington right-turning traffic to make the turn.		42.35449518	-71.13036966	Online Map		Parking: Change parking regulations
Double parking is a particular problem along this stretch of Brighton Ave and never seems to be enforced by police. A combination of better enforcement and more designated loading zones would help.				Online Map		Vehicle: Enforce/remove parking
I would eliminate the right turn from the carriage road to Commonwealth Avenue here to eliminate the conflict with right-turning traffic from the main lanes. An idea to do this would be to block off the turn, create an opening for a right turn just prior to the existing right turn and then reverse the direction and parking angle of this section of the carriage road. Cars which park along the side would be able to turn out at Fuller Street and continue along Comm Ave eastbound.		42.35180437	-71.12468324	Online Map		Vehicle: Other

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Constituent requests pedestrian warning signage to ensure that cars are not blowing through the crosswalk when they have a green light.		42.35053201	-71.16776626	Online Map		Pedestrian: Improve safety
Constituent requesting audio aids along this intersection and the islands. Has a vision empairment and feels he is taking his life into his own hands when crossing.		42.34847797	-71.13988148	Online Map		Pedestrian: Improve safety
Crosswalk from Patrica White BHA Senior Living to Wholefoods is difficult, would like an audio aid here		42.34291369	-71.14150895	Online Map		Pedestrian: Improve safety
Requesting audio aid for the visually impaired		42.33607379	-71.15087594	Online Map		Pedestrian: Improve safety
There are spots along the sidewalk on both sides of Washington street that are chopped up and should be repaved for the safety of pedestrians. Overgrowth of plants and trees is also entering the walkways and should be cleaned up		42.34139892	-71.13832185	Online Map		Pedestrian: Improve sidewalk/crosswalk
The intersectiion at Lincoln st and Leo Birmingham Pkw should have four pedestrian crosswalks. It only has two.		42.35896147	-71.14725836	Online Map		Pedestrian: Improve sidewalk/crosswalk
Kikiâ€™s Kiki-Mart usurped the public right of way for its parking lot. There are no sidewalks on either side of the parking lot; marked parking spaces run almost into the street on either side. Pedestrians are forced to weave their way amidst parked cars. Put in some sidewalks!		42.35261606	-71.15945571	Online Map		Pedestrian: Add sidewalk/connection
Guest and Market St is a dangerous intersection for pedestrians. Itâ€™s a T and so cars are always turning. Put in a dedicated pedestrian walk light. And add one more crosswalk. There are only two.		42.3574611	-71.14758408	Online Map		Pedestrian: Improve sidewalk/crosswalk

Comment	Location	lat	long	Source	Problem Type	Improvement Type
This is a comment re the North Beacon and Market Street intersection (I could not get a pin to work at that location). The pedestrian walk light is way to brief. To cross diagonally you have to run to make it before the count down hits 0. It only starts at 9 and thatâ€™s not long after you step from the curb. Also pedestrians often have to wait for drivers completing left turns.		42.3557726	-71.14732695	Online Map		
There should be some pedestrian crosswalks along Western Ave between Leo Birmingham Prkw and Antwerp St.		42.36149734	-71.14326954	Online Map		
There should be some pedestrian crosswalks along Western Ave between Leo Birmingham Prkw and Antwerp St.		42.36149734	-71.14326954	Online Map		
Breck Ave between South Crescent Circuit and North Crescent Circuit is too narrow for parking on both sides plus 2 way traffic. with road curve and pitch, visibility is not great - most people speed up/down the street to avoid playing chicken with oncoming traffic - suggest removing parking on East side of street		42.34920815	-71.16885244	Online Map		Parking: Change parking regulations
This collection of rotaries/medians needs a rethink - merging is difficult and dangerous from every entry point, walking or biking around the area even more so		42.35879436	-71.15958653	Online Map		Vehicle: Reduce congestion at signals
enforce parking rules on Washington (at Brackett). Cars park illegally on both corners blocking view for those trying to turn onto Washington from Brackett. turning cars have to pull way out to see oncoming traffic - which is fast moving on Washington.		42.35042157	-71.16558533	Online Map		Vehicle: Enforce/remove parking

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Speeding on Kenrick is perennially dangerous		42.34659484	-71.16664393	Online Map		Vehicle: Reduce speed/calm traffic
sidewalks all along Kenrick are in poor shape - crumbling in some areas, incomplete or missing in others		42.34671133	-71.16793025	Online Map		Pedestrian: Add sidewalk/connection
If there are no plans to reopen the public pool, build a resident parking garage here. If street parking is removed for safety reasons (see Brooks Street cyclist safety note), other parking options should be introduced and maintained.		42.35831674	-71.16043321	Online Map		Parking: Other
Short term - parking protected bike lane on Comm Ave from Boston College to Chestnut Hill Ave Long term - get rid one one traffic lane, widen Green Line platforms to be wheelchair accessible				Online Map		Bicycle: Add bicycle lane/connection
Bus bulb for Boston College bus so that bus can stay in the travel lane, also shortens crossing distance for people walking to the Green Line stop		42.33957896	-71.15754587	Online Map		Transit: Improve existing stop/station
This whole stretch has a bike lane in the door zone. This is very dangerous as it gives user a false sense of safety.				Online Map		Bicycle: Improve existing bicycle lane
Guest St: No bike infrastructure, and road is too wide. Cars often speed.				Online Map		Vehicle: Reduce speed/calm traffic
Bike lane in door zone -> extremely dangerous!! Too many parked cars using up space that could be used to provide safer infrastructure for cyclists.				Online Map		Bicycle: Improve existing bicycle lane

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Commonwealth from Chestnut hill ave to Packards corner is a highway -> cars can easily reach 40+ Mph. This is very dangerous for everyone, especially when you have pedestrians trying to cross the street to get to the B line. Not even a year ago a senior was killed on this road, and a boston marathon bombing survivor was hit and injured in this road.				Online Map		Vehicle: Reduce speed/calm traffic
Commonwealth from Chestnut hill ave to Packards corner is a highway -> cars can easily reach 40+ Mph. This is very dangerous for everyone, especially when you have pedestrians trying to cross the street to get to the B line. Not even a year ago a senior was killed on this road, and a boston marathon bombing survivor was hit and injured in this road.		42.33896141	-71.15201725	Online Map		Vehicle: Reduce speed/calm traffic
The cycle track is taking too long.				Online Map		Bicycle: Improve existing bicycle lane
This section mixes cars coming off and into a highway with bicycles. This should be a completely separated and protected bike lane.				Online Map		Bicycle: Improve existing bicycle lane
The timing for pedestrians is way too short. I am able bodied and I have to walk fast in order to be able to cross the road. I cannot imagine what it would be for someone with disabilities. A good solution would be to reduce the lanes.		42.33784818	-71.15334138	Online Map		Pedestrian: Other
Commonwealth and South street - Most cars never stop at this light.They treat it as a yield sign.		42.33990786	-71.15697567	Online Map		Pedestrian: Improve safety
Bike lane in the door zone.				Online Map		Bicycle: Improve existing bicycle lane
No bike infrastructure.				Online Map		Bicycle: Add bicycle lane/connection

Comment	Location	lat	long	Source	Problem Type	Improvement Type
This is one of the safest (and only) connection over the pike for pedestrians and cyclists. However the ramps for this bridge are very steep, and not properly integrated with the street.				Online Map		Pedestrian: Improve safety
This crossing needs some traffic calming. It is designed as a highway ramp, and cars usually never slow down. I have to beg them to let me cross sometimes.				Online Map		Vehicle: Reduce speed/calm traffic
The signal timing for this intersection is very dangerous on Paul Dudley White Bike Path. Cars coming outbound from Soldiers field turning right onto Arsenal St have a green arrow telling them that they are clear to turn right, at the same time the pedestrian signal to walk is on. The cars confidently speed through the right turn, while the pedestrians\cyclist confidently cross.				Online Map		Pedestrian: Improve safety
If you are going toward the bike path on the Charles river on a bike, this connection is very tricky and not safe. All the cars will turn right from Western Ave into Soldiers Field Rd, and it will be difficult to get to the side walk to cross Soldiers Field Rd. One solution would be to put a raised cross walk to slow down vehicles.				Online Map		Bicycle: Add bicycle lane/connection
There is no pedestrian access or bike access to the shopping plaza here, either from SFR or from the surrounding neighborhoods on the other side of the Pike.		42.35935203	-71.1536613	Online Map		Pedestrian: Add sidewalk/connection
There needs to be a safe connection from the path to this plaza. Currently, the only way to get here is to drive.		42.35926844	-71.15413568	Online Map		Pedestrian: Add sidewalk/connection
Pedestrian connections for those trying to access the 64 bus here are not safe		42.35862305	-71.15790106	Online Map		Pedestrian: Improve safety

Comment	Location	lat	long	Source	Problem Type	Improvement Type
Crossing the westbound lanes of Brighton Ave between Malvern St and the T stop, it's difficult to see oncoming traffic due to the visual obstruction created by parked cars at 1089 Commonwealth Avenue. I would prefer that the parking spaces be eliminated to create a clear line of sight between the Malvern St crosswalk end, and the point where cars turn onto Brighton Ave. Due to the distance between the westbound traffic light and the crosswalk, it is currently possible under heavy traffic for the pedestrian phase to begin while there are still cars between the traffic light and the crosswalk.		42.35227861	-71.12492956	Online Map		Pedestrian: Improve safety
Chestnut Hill Ave is an important stop on the most direct path from most of Allston to Newton Highlands, but it feels unsafe to use due to how little space there is between the train ROW and the traffic lanes. Would like to see some space reallocated from traffic to the transit median, with a view toward eventually adding ADA platforms.		42.33830449	-71.15332619	Online Map		Transit: Improve existing stop/station
There is no obvious place to cross the I-90 onramp while walking along the south side of Cambridge Street. Suggest adding a crosswalk and sign near the no-hazmat sign.		42.35830537	-71.1250877	Online Map		Pedestrian: Add sidewalk/connection
Crossing Linden Street is currently just two curb cuts with no other markings and vehicles rarely yield to pedestrians. Increasing visibility could help here.		42.35591347	-71.13127111	Online Map		Pedestrian: Improve sidewalk/crosswalk

Comment	Location	lat	long	Source	Problem Type	Improvement Type
we need a 4-way stop and daylighting (no parking next to the intersection). Extremely dangerous intersection for pedestrians and cyclists, drivers go WAY too fast and whip around this corner without looking.		42.35566375	-71.15431923	Online Map		Pedestrian: Improve safety
Consider removing parking on one side of Falkland. Routinely, folks entering Falkland don't see that there is someone coming the opposite direction, and someone has to reverse in order to allow the other to pass.		42.35439221	-71.15820385	Online Map		Vehicle: Other
Drivers sometimes turn from sparkhawk st onto Murdock st going the wrong way down a one way road. Better signage and enforcement is needed		42.35039818	-71.1478327	Online Map		Vehicle: Other
People drive way too fast up this road. There is not enough enforcement to calm traffic. It's very scary trying to cross the street.		42.35278768	-71.1464675	Online Map		Vehicle: Reduce speed/calm traffic
The bike connection to get to Harvard Ave from the extremely Narrow bridge is treacherous. The dedicated westbound right-turn lane is unnecessary and should be traded for pedestrian/bicycle space.		42.35564829	-71.13276407	Online Map		Bicycle: Improve safety
This intersection should be made into a protected intersection to prioritize pedestrian and bicycle movements. Related, the median is wasted space that could be re-allocated to the pedestrian/bicycle space.		42.35304656	-71.13208984	Online Map		Bicycle: Improve safety
This intersection is ridiculous. It is GIANT. Please put in a neighborhood roundabout or traffic calming.		42.34453754	-71.15006168	Online Map		Vehicle: Reduce speed/calm traffic

Comment	Location	lat	long	Source	Problem Type	Improvement Type
This intersection is now far too big to accommodate all motorists, buses, people, and bicyclists. This intersection needs a major overhaul like what Cambridge is doing with Inman Square. It should be separated into two different intersections and also the skew should be eliminated. Then, this area can become a real union square, instead of a union sewer, which is what it is now.		42.35358083	-71.13769477	Online Map		Placemaking: Create active area
Storrow Dr/Soldier's Field Rd should be repurposed for people walking, biking, and enjoying the waterfront. There's already a highway here - there doesn't need to be two!				Online Map		Placemaking: Create active area
This is a sketchy corridor to walk or bike on. More space needs to be allocated to these vulnerable modes so people can get go from Allston/Brighton to Cambridge. Otherwise, people will just drive. That's not what we should be telling people!		42.36030625	-71.12089344	Online Map		
The priority corridors here need to connect - what a waste if you don't connect these two links. I realize the bridge may be MassDOT owned, but please work with them to make these two links connect.		42.35867948	-71.14754002	Online Map		Bicycle: Add bicycle lane/connection
Connect these two priority corridors				Online Map		Bicycle: Add bicycle lane/connection
Does this gas station need to be here? It is such an eyesore and could be replaced with a place where people hang out.		42.36299768	-71.13029357	Online Map		Placemaking: Create active area
This is a parking lane next to a giant parking garage - stop subsidizing parking, give this space back to people.				Online Map		Parking: Change parking regulations

Comment	Location	lat	long	Source	Problem Type	Improvement Type
This whole stretch is terrifying to walk or bike through. Connection to the path is so close... yet so far. Lots of space, please rethink and work with DCR to reimagine this parkway.				Online Map		Pedestrian: Add sidewalk/connection
Can diverters be implemented on Lincoln St so motorists don't use this as a cut through? Motorists are always speeding here.		42.3577502	-71.13777718	Online Map		Vehicle: Reduce speed/calm traffic
This could be a really cool space! If there weren't so many vehicle lanes. Are they all necessary? It is sad that the space in front of the restaurants have no where to be activated. People/Bicycle space should be introduced here and the motorist space eliminated.		42.34376719	-71.14286722	Online Map		Placemaking: Create active area
There is too much pavement and vehicle lanes here and the public grounds should be expanded so that the police and residents can enjoy this area. Winship St is an unimportant street and could be closed to this intersection which would also allow for more space for people and bicyclists to roam.		42.34896449	-71.15047213	Online Map		Placemaking: Create active area
Remove at least 2-3 on-street parking spaces on the north (westbound) side of the street to provide more space for the 66 and 86 buses to maneuver and serve the bus stop. This will also increase visibility of pedestrians and the Blue Bikes station.		42.36376647	-71.12907015	Online Map		Transit: Prioritize transit over vehicles
Consider buffered or protected bike lanes along this stretch by removing on-street parking and excess road space, without significantly diminishing bus operations at bus stops.				Online Map		Bicycle: Improve existing bicycle lane

Comment	Location	lat	long	Source	Problem Type	Improvement Type
A friend died here on her bicycle around 2005. Another woman died here in 2007. There have been no improvements to this dangerous intersection for as long as I can remember (since at least 1999). This intersection hasn't been targeted by Vision Zero - the crashes by far predate that initiative, but this is a very important and well used bike connection, and there has never been any urgency to improve it. I am disgusted by the inability of the people who work for the CIty and the State to fix this intersection.		42.35554611	-71.13277997	Online Map		Bicycle: Add bicycle lane/connection
Improve pedestrian crossings, ADA accessibility, and sight distance by expanding sidewalk space, adding curb ramps, and restricting parking next to crosswalks so that turning vehicles can see pedestrians.		42.35952673	-71.13326703	Online Map		Pedestrian: Improve sidewalk/crosswalk
This is a dangerous intersection. There have been many accidents as well as people driving the wrong way due to unclear signage for non-locals unused to the carriage lane.		42.34868839	-71.1378135	Online Map		Vehicle: Other
The T screeches when it drives around this corner. The shelters are also worn, and do not take into account the direction of the wind. The barriers banged up from multiple accidents.		42.34851356	-71.13873394	Online Map		Transit: Improve existing stop/station
Could these T stops be combined? My DREAM would be to have the green line underground with longer stops that are sheltered from the weather.		42.34819677	-71.13795644	Online Map		Transit: Other
The pedestrian walk signal is only triggered if pushed. There should be an AUTOMATIC pedestrian light.		42.3481492	-71.13767359	Online Map		Pedestrian: Other

Appendix 2
Past and Ongoing Planning Initiatives

Allston-Brighton Mobility Study – Summary of Existing & Ongoing Plans

Inventory of Existing Plans

1. Placemaking Report: I-90 Allston Interchange Improvement Project, BPDA
    - Report – October 2016
2. Western Avenue/Soldiers Field Road/Leo Birmingham Parkway Improvements, BPDA & BTD
    - Presentation, BPDA – January 2018
    - Concept Design Report (CDR), HSH – June 2018
3. Harvard University's Campus in Allston – Institutional Master Plan, Harvard
    - Report – October 2013
4. Harvard Enterprise Research Campus (ERC), Harvard
    - Report – December 2017
5. Brighton – Guest Street Area Planning Study, BRA
    - Report – March 2012
6. Green Line Service Improvements, MBTA
7. Go Boston 2030, Vision and Action Plan, BTD
    - Plan – March 2017
8. North Allston Strategic Framework for Planning, BRA
    - Plan – May 2005
9. Allston Early Action Transit Study, MassDOT
    - Draft Presentation – December 2018
    - Report – December 2018
10. MassDOT Allston I-90 Interchange Improvement Project
    - Independent Review Team Report, October 15, 2018
11. Brighton Shuttle Bus Feasibility Study – St Gabriel's Redevelopment – 159-201 Washington Street
    - Draft Final Study – April 2019
12. Commonwealth Ave Reconstruction Phases 3 & 4, PWD
    - 25 percent design
13. MBTA Better Bus Project
14. West Station Transit Study, MAPC
    - Under way as of May 2019
15. North Allston-Brighton Community-Wide Planning Initiative, BRA
    - Presentation – 2008-2009

Last Updated: July 2019

Allston-Brighton Mobility Study – Summary of Existing & Ongoing Plans

1. **Placemaking Report: I-90 Allston Interchange Improvement Project, BPDA (2016)**
   http://www.bostonplans.org/planning/planning-initiatives/i-90-allston-interchange

Purpose

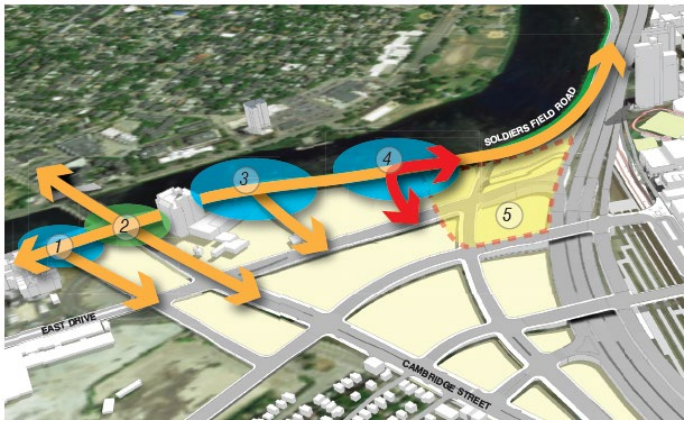
- Provide guidance and recommendations for the redesign of the transportation infrastructure in and around the I-90 Allston Interchange

Goals

- Creation of a dynamic, mixed-use TOD district
- Significant expansion of regional transit service
  - West Station Commuter Rail Station
  - Multiple transportation choices: BRT, DMUs, buses, shuttles, rail
- Enhancement of Interstate reliability

Allston-Brighton Related Improvements/Projects

- "Placemaking" in the context of this study refers to the creation of conditions that will allow great urban places to grow within this district
- The following highlights eight projects that would help transform this district
- **Add I-90 and Soldiers Field Road Connections**
  - Provide additional access between Soldiers Field Road and the new streets leading to the I-90 ramps in order to reduce traffic on Cambridge Street and support new development



- **Realign Portions of Soldiers Field Road Along the River**
  - Soldiers Field Road can be pulled further away from the Charles River, creating more useable open space, public access and pedestrian/bicycle connectivity
- **Create Park Space on the Charles**
  - Provide the space for a new park along the Charles River with revisions to the Soldiers Field Road alignments

- **Provide an at-grade crossing over Soldiers Field Road for a shared-use path to the Charles – "Peoples Pike"**
    - The project should include an off-street landscaped multi-use path connecting the district and the surrounding neighborhoods to the Charles River, with an at-grade crossing over Soldiers Field Road

- **Additional East/West Street Connection between Cambridge Street and West Station Area**
    - Provide for a direct street connection with bicycle and pedestrian accommodations at or near the Cambridge Street Bridge over I-90 and the West Station area, using air rights

- **Provide a North/South Link for Shuttles and Buses**
    - Provide a north/south transit link for buses and shuttles between the North Allston/Harvard Area, West Station, and areas to the east and south, including Kendall Square and the Longwood Medical Area
        - Routes should be directed past the new West Station
- **Provide a Third North/South Arterial Street**
    - Provide three north-south arterial streets across Beacon Park Rail Yard aligned with three north-south streets now being planned for the Harvard Institutional Master Plan (IMP) area

- **Consider a Direct North Harvard Street Intersection**
  - A more direct intersection between Cambridge Street South and North Harvard Street at Cambridge Street would limit neighborhood impacts and reduce unnecessary turning movements, congestion, and street and intersection widths along Cambridge Street

2. Western Avenue/Soldiers Field Road/Leo Birmingham Parkway Improvements, BPDA & BTD (2018)

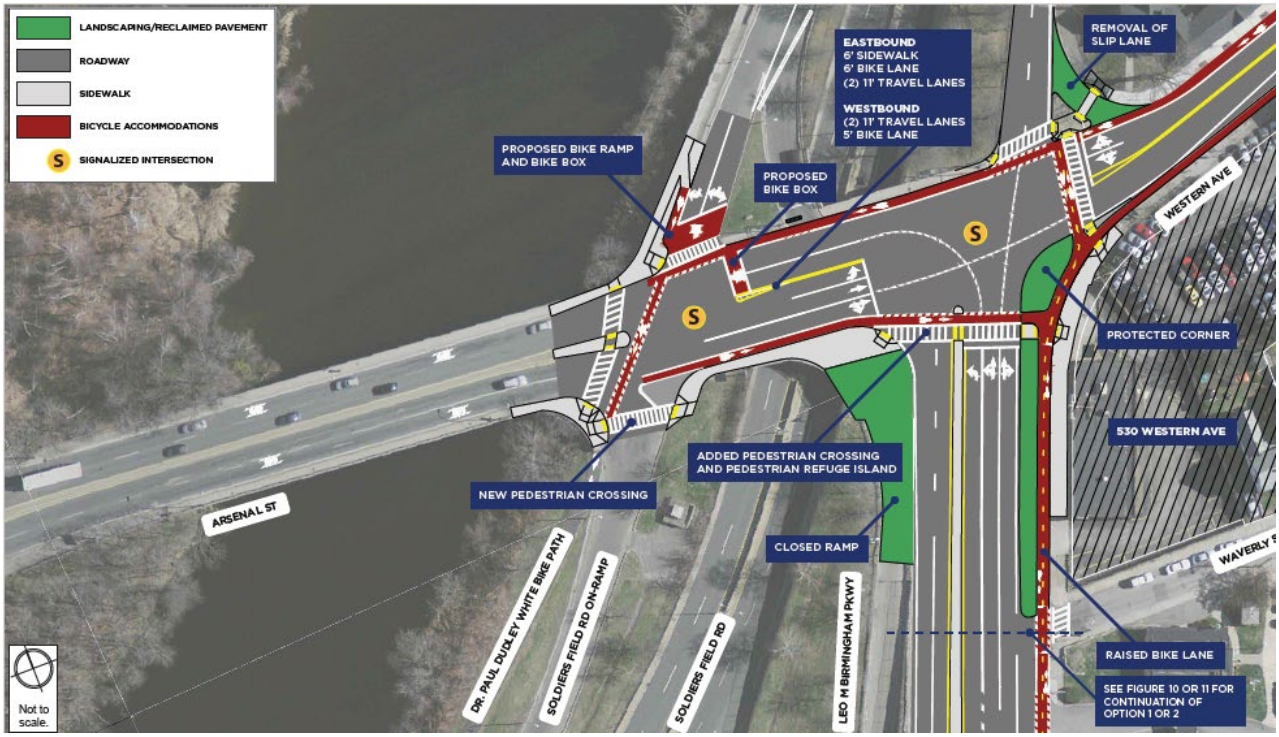
Source: Conceptual Design Report - Not available online

Guiding Principles

- Simplify and improve access for all modes
- Provide access to riverfront & Paul D. White Bike Path
- Integrate the Intersection and Leo M. Birmingham Pkwy with Bicycle & Pedestrian Network
- Maintain Public Transit operations
- Limit cut through movements
- Reclaim useable public and green space

Allston-Brighton Related Improvements/Projects

- Short Term Improvements – from **Conceptual Design Report – Western Avenue Transportation Improvements (2018) (see figure below)**
    - Western Avenue
        - Provide painted bike lanes traveling westbound
        - Provide a parking buffered bike lane traveling eastbound
        - Remove the slip lane from Western Avenue westbound to the Soldiers Field Road northbound on-ramp
        - Restripe pavement markings and crosswalk



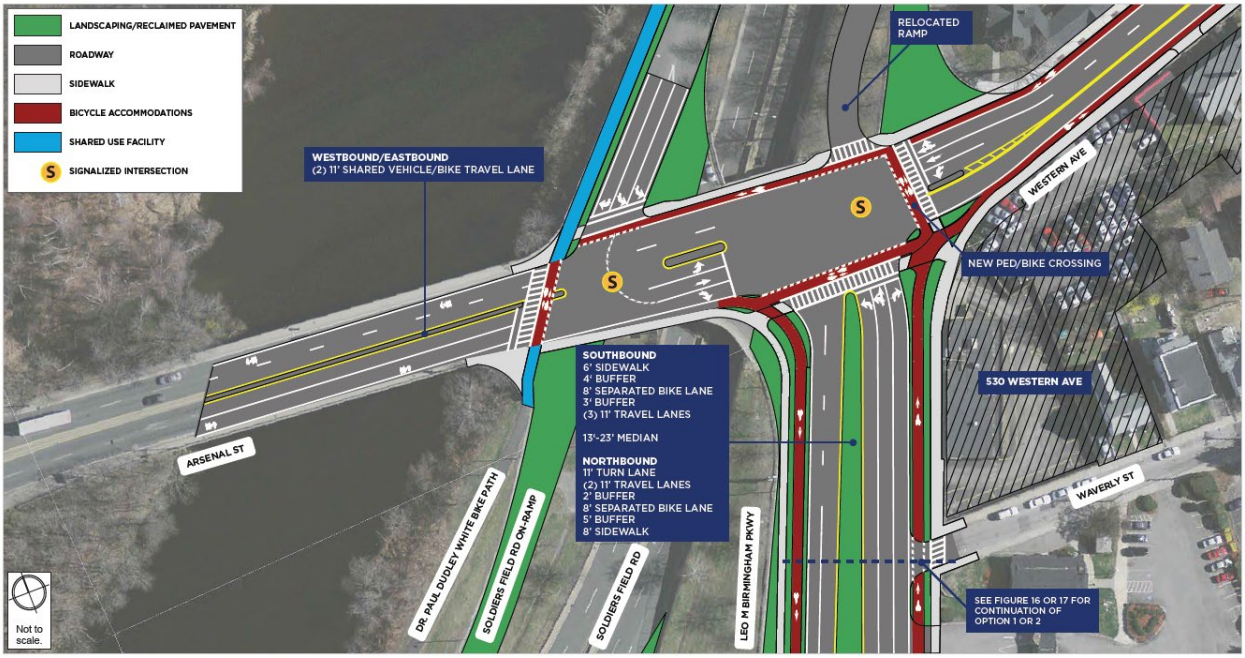
- Leo M. Birmingham Parkway at Western Avenue, Arsenal Street, and Soldiers Field Road intersection
  - Leo M. Birmingham Parkway (General Improvements)
    - Provide two-way cycle track at street level traveling on the east side of Leo M. Birmingham Parkway Parkway
    - Add Eight-foot floating bus stop on the Eastside of Leo M. Birmingham Parkway at the corner of Centola Street
    - Restripe pavement markings and pedestrian crosswalk
    - Reconstruct pedestrian ramps to meet current ADA and AAB standards
    - Improve access and connectivity for pedestrians, bicyclists, vehicles, and public transit
    - Provide physical buffers to protect bicyclists queuing at Lincoln Street and Market Street
    - Add a sidewalk on the east side of Leo M. Birmingham Parkway to improve pedestrian connection to local stores and neighborhoods
    - Provide a pedestrian crosswalk to connect Soldiers Field Road development to development east of Leo M. Birmingham Parkway
  - Leo M. Birmingham Parkway Corridor
    - Two concepts with varying number of northbound travel lanes

- Long Term Improvements– from **Conceptual Design Report – Western Avenue Transportation Improvements (2018) (see figures below)**
  - Proposed two (2) concepts to improve traffic operations, corridor safety, and pedestrian & bicyclist accessibility
  - Leo M. Birmingham Parkway at Western Avenue and Arsenal Street Intersection (General Improvements)
    - Add a pedestrian and bike crossing connecting the Paul Dudley White Bike Path across Arsenal Street
    - Close the southbound on-ramp to Soldiers Field Road
    - Add a pedestrian and bike crossing across Western Avenue northbound and southbound
    - Install protected intersection corner islands and raised bike lanes at the southeast and southwest corners of the intersection
    - Add shared vehicle and bike lanes markings across the Arsenal Street bridge
    - Restripe pavement markings and crosswalk
    - Optimize traffic signal timing, phasing, and coordination to include updated pedestrian crossing times and vehicle clearance intervals
    - Reconstruct pedestrian ramps to meet current ADA and AAB standards

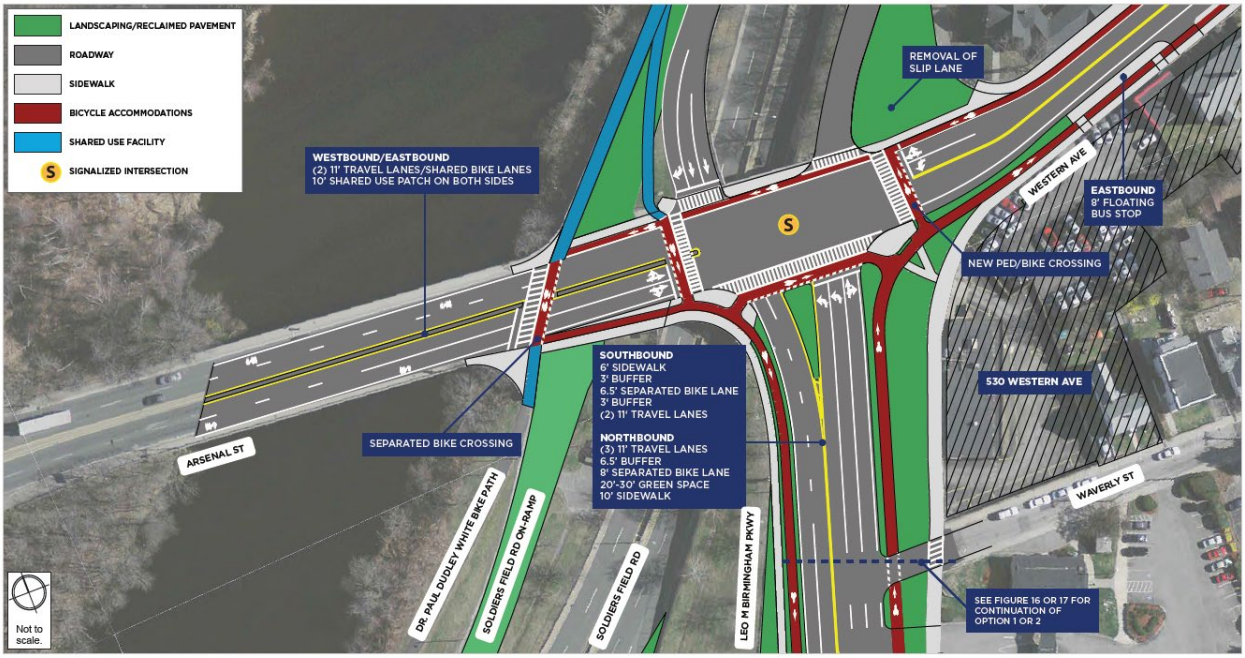
- Leo M. Birmingham Parkway at Western Avenue and Arsenal Street Intersection (Long-Term Concept 1)
  - Reconfigure the lane use for the Soldiers Field Road southbound of ramp; left, left, and right-turn lanes
  - Remove eastern segment of the split in the Soldiers Field Road southbound off-ramp at the intersection
  - Reconfigure the lane use for the internal eastbound approach adjacent to Leo M. Birmingham Parkway to; left, thru, and right-turn lanes
  - Provide two-way bike crossing across Leo M. Birmingham Parkway, Parkway, Western Avenue and Arsenal Street
- Leo M. Birmingham Parkway at Western Avenue and Arsenal Street Intersection (Long -Term Concept 2)
  - Tighten and simplify the intersection to reduce the approach and departure access points to reduce conflict areas and simplify signal phasing
  - Remove the median along Leo M. Birmingham Parkway and realign Soldiers Field Road southbound on-ramp to connect to the Leo M. Birmingham Parkway southbound lanes
  - Provide one-way bike accommodations and crossings in the counter-clockwise direction around the intersection
  - Reconfigure the lane use on the Arsenal Street eastbound approach; thru-right and thru-left
  - Reconfigure the lane use for the Soldiers Field Road Southbound off-ramp; thru, thru, and right-turn lanes
  - Provide a split in the Paul Dudley White Bike Path southbound and connect to the intersection
- Leo M. Birmingham Parkway (General Improvements)
  - Consolidate the Soldiers Field Road northbound off-ramp to a single approach
  - Add one-way separated bike lanes along both sides of Leo M. Birmingham Parkway
  - Reconstruct pedestrian ramps to meet current ADA and AAB standards
  - Restripe pavement markings and crosswalks
- Leo M. Birmingham Parkway (Long – Term Concept 1)
  - Align the Soldiers Field Road off-ramp perpendicular to Leo M. Birmingham Parkway to reduce vehicular clearance times and improve intersection sight distance
  - Add a pedestrian crossing with a median cut through connecting sidewalks adjacent to the consolidated ramp
  - Retain parking in the northbound direction

        - Retain the existing trees within the median that separates directions of travel
    - Leo M. Birmingham Parkway (Long – Term Concept 2)
        - Remove the median throughout Leo M. Birmingham Parkway to realign the roadway and reclaim the space for buffer space and pedestrian and bike facilities
        - Realign the consolidated ramp to connect into Lothrop Street
        - Provide pedestrian crossings at the Lothrop Street intersection
    - Leo M. Birmingham Parkway and Market Street Intersection (General Improvements)
        - Add painted bike lanes in the northbound and southbound direction across the Market Street bridge
        - Add a bike box on the Market Street northbound approach
        - Provide a painted bike crossing in the southbound direction
    - Leo M. Birmingham Parkway and Market Street Intersection (Long Term Concept 1)
        - Provide an accessible bus stop and queue jump bus lane at the northwest corner of the intersection
        - Add a bike box on Leo M. Birmingham Parkway at the Market Street and Leo M. Birmingham Parkway intersection in the southbound direction
        - Reconfigure the lane use at Leo M. Birmingham Parkway: thru, thru-right, and queue jump bus lanes
    - Leo M. Birmingham Parkway and Market Street Intersection (Long Term Concept 2)
        - Reconfigure the lane use at Leo M. Birmingham Parkway: Two thru lanes, and one right turn lane
        - Provide pedestrian crosswalks around the intersection
        - Realign the western intersection approach to be perpendicular to the intersection to shorten crossings and condense the intersection
        - Provide bicycle crossings on the eastern and western sides of the intersection
        - Extend the separated bike lane to an on-road bike lane traveling down Leo M. Birmingham Parkway by reducing the existing two thru lanes to a single thru lane

Long Term Concept One



Long Term Concept Two



3. Harvard University's Campus in Allston – Institutional Master Plan (2013)

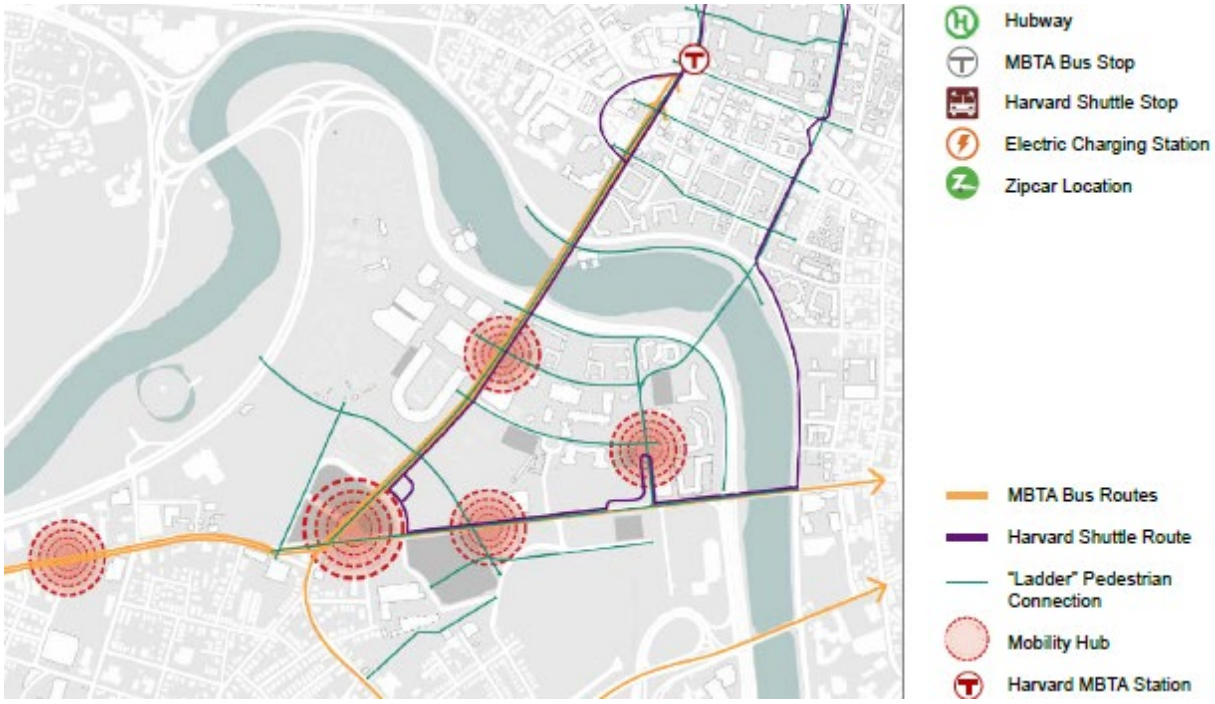
http://www.bostonplans.org/projects/development-projects/harvard-imp-2013-4

Harvard's Long-Term Vision

- Intended to guide campus and community development in Allston
- Provides the overarching framework for Harvard's Ten-Year Institutional Master Plan
- Focuses on transforming an industrial and commercial area that has been vehicular-oriented
- Proposes a long-term development program that emphasizes new connections in the form of new streets, new open spaces, new pathways, and a revitalized public realm

Allston-Brighton Related Improvements/Projects

- Long-Term Street Typologies
  - Increase permeability
  - Provide better connections to activities
  - Improve transit access
- Long-Term Pedestrian Circulation
  - Extend walkable patterns by creating a pedestrian-scale block pattern
  - Strengthen connections to adjacent neighborhoods
- Long-Term Bicycle Network
  - Create new north-south and east-west connections
- Mobility Hubs
  - The Ten-Year Plan identifies five Mobility Hub locations in Allston



4. Harvard Enterprise Research Campus (2017)
http://www.bostonplans.org/getattachment/3fd29552-2a18-4ca7-893d-eb51aad4660e

Planning Objectives and Character of Development

- Create a cohesive and sustainable public realm
- Streets should be sensitive to their context, recognized as an essential component of public spaces, supportive of multiple functions, and encouraging of nonmotorized uses
- Promote a street and sidewalk configuration that will ensure high performance and longevity for the investment in new

Allston-Brighton Related Improvements/Projects

- Construction of two new roadways, Cattle Drive and East Drive, which will provide access from Western Avenue to the surface parking lots and the DEF, respectively
- On a temporary basis, an extension of Cattle Drive via Dedham Parrish Road to provide an additional vehicular access/egress point to Cambridge Street and to direct through-traffic away from Windom Street
- Discontinuance of Hague Street and, potentially, a section of Rotterdam Street to the east of Stadium Road
- A new bicycle path connecting the ERC with the planned Rena Path extension and providing a new bicycle facility from Western Avenue to Cambridge Street
- Improvements to Western Avenue including new and enhanced pedestrian and bicycle facilities on the southern side of the street, adjacent to the ERC PDA site
- Approximately 800-900 parking spaces in a mix of below ground garages and surface parking lots
- Nearly 600 new bicycle parking spaces
- A new traffic signal is warranted at the intersection of Cattle Drive and Western Avenue
- Harvard will provide tenants and residents of the ERC PDA developments with access to its shuttle services in Allston
- A Transportation Demand Management (“TDM”) program will also be implemented as part of the Proposed Project

5. Brighton – Guest Street Area Planning Study (2012)
http://www.bostonplans.org/planning/planning-initiatives/brighton-guest-street-planning-study

Purpose of the Study

- The goal of this Planning Study is to proactively work with the community to determine the future character and function of Guest Street

Urban Design Guidelines

- Creating mixed use development with office, live/work, residential, community, retail and active/recreational uses along primary streets
- Developing a range of street types to create a diverse neighborhood
- Creating a "flexible" open space zone at core with parks, plazas, and indoor/outdoor recreational amenities
- Allowing a height and density range from FAR 3.0-4.0 and 150 ft or 10-13 stories at the Turnpike to FAR 0.75-1.5 and 40 ft or 3 stories along North Beacon Street

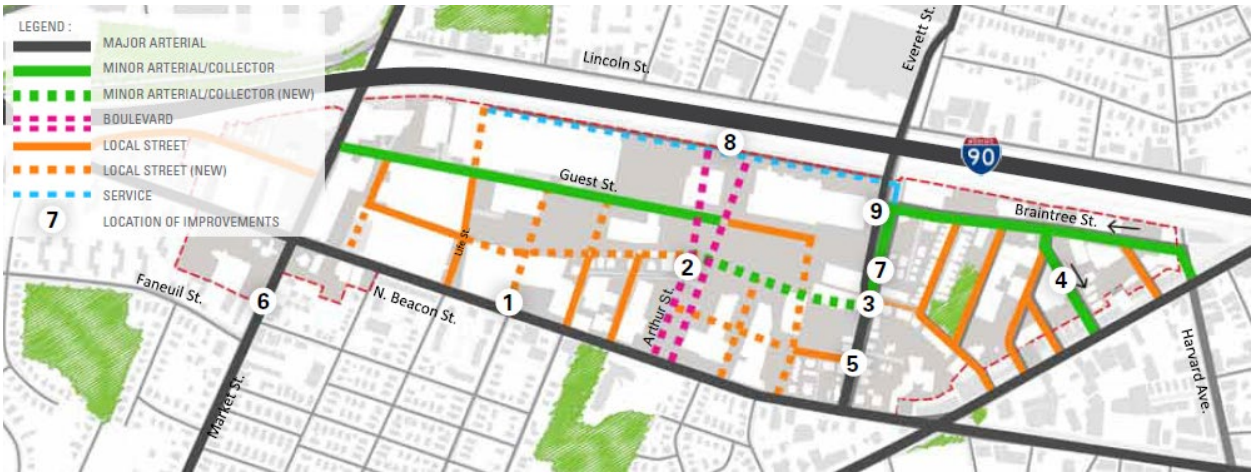
Key Transportation Findings

- Significant traffic congestion at Union Square and in Market Street corridor
- Transit service in the neighborhood has been reduced
- MBTA is investigating restoring rail transit service
- Public street network is disconnected at center of the study area
- Access to river and river roads to the north is constrained

Allston-Brighton Related Improvements/Projects

- (1) Connect the Study Area's streets to the local grid
- (2) Connect and upgrade Arthur St
- (3) Signalize the foot of the Everett St bridge
- (4) Create a one-way pair out of Denby St and Franklin St
- (5) Invest in Everett St
- (6) Improve traffic operations in the Market St corridor
- (7) Open an arterial connection from Guest St to Braintree St
- (8) Improve transit services
- (9) Connect Braintree St under Everett St

Allston-Brighton Mobility Study – Summary of Existing & Ongoing Plans



6. Green Line Service Improvements, MBTA
https://www.mbta.com/projects/green-line-b-branch-consolidation

Purpose

- Technology improvements to increase speed and reliability

Project Description

- Status: Design
- The consolidation of 4 B-Line stops along Commonwealth Avenue will begin in 2019
  - The project is being done in coordination with MassDOT's Commonwealth Avenue Phase 2A project and the Commonwealth Avenue Bridge project
- Project Features
  - The consolidation of St Paul and BU West stations
  - The consolidation of Babcock and Pleasant Street stations
  - Updated fare collection machines
  - Longer, 225-foot platforms for 3-car train sets
  - Accessible level boarding at both stations
  - Security and reliability upgrades to trains and stations
- Benefits
  - Faster, more reliable transportation along Commonwealth Avenue
  - 2 new accessible stations on the Green Line
  - Improved traffic and pedestrian safety in the Boston University neighborhood

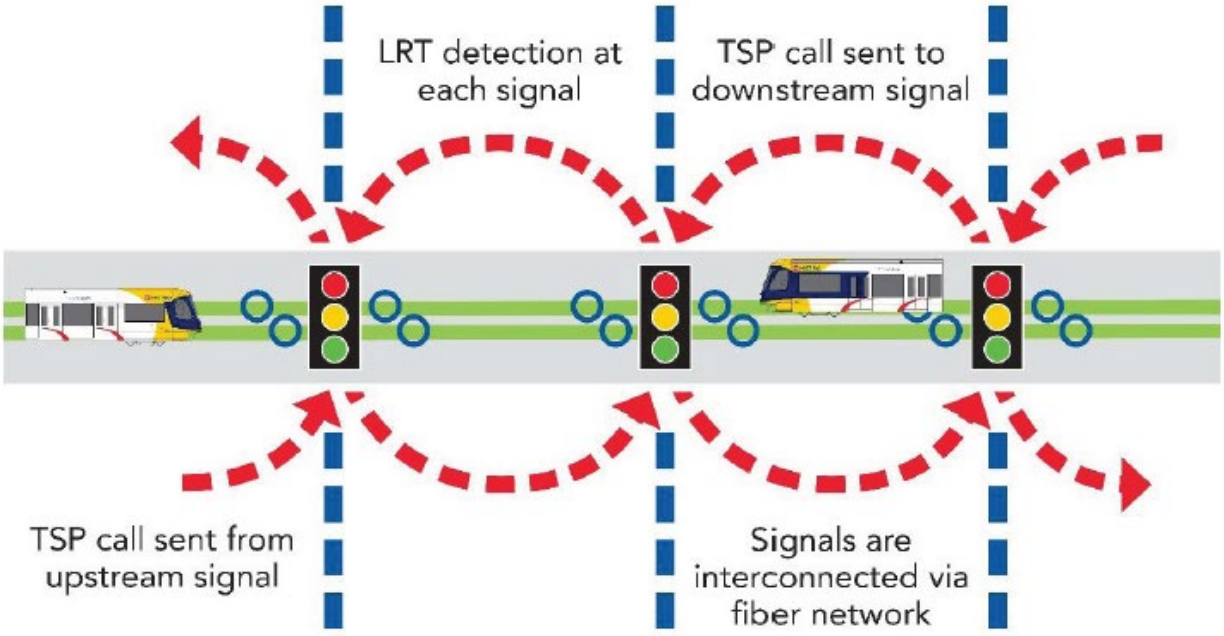


Image source: Federal Transit Administration

7. Go Boston 2030, Vision and Action Plan, BTD (2017)

https://www.boston.gov/departments/transportation/go-boston-2030

Vision

- Go Boston 2030 envisions a city in a region where all residents have better and more equitable travel choices, where efficient transportation networks foster economic opportunity, and where the City has taken steps to prepare for climate change

Goals

- Make Boston's neighborhoods interconnected for all modes of travel
- Substantially reduce collisions on every street through education, enforcement, and designs that reallocate street space to prioritize moving people safely rather than faster
- Prioritize making travel predictable on Boston's transit and roadway networks
- Develop public spaces on streets and at transit stations that are welcoming, clean, and fun
- Lead the nation in supporting new mobility technology and innovations in shared transportation that reach all Bostonians
- Restructure transportation costs to address income disparities
- Prepare for sea level rise along Boston's coastline and reduce greenhouse gas emissions
- Include neighborhood residents as key decision makers in transportation design and funding
- Promote active and healthy lifestyles by connecting and providing access to green corridors

Allston-Brighton Related Improvements/Projects

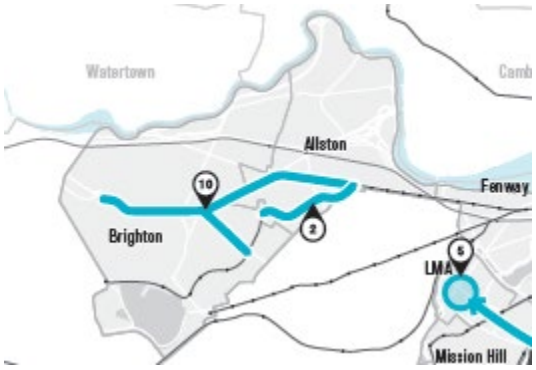
- Local – Walk and Bike Friendly Main Streets
    - Improvements to neighborhood commercial districts for people traveling on foot and by bike

- Local – Neighborhood Mobility microHUBs
    - Multiple prominent neighborhood access points to shared transit resources

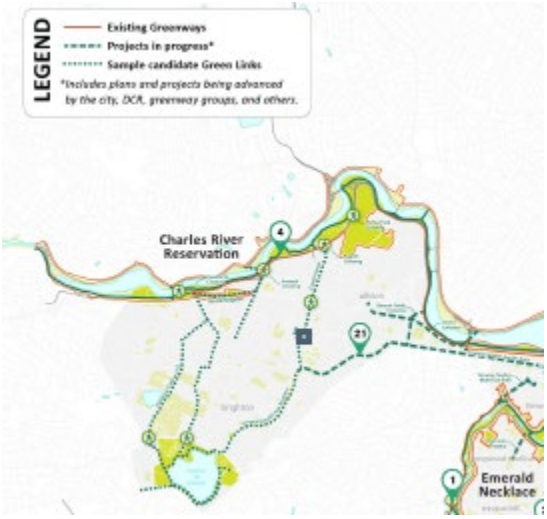
- Mobility microHUBs are designed to provide and identify a range of connected travel choices

- Local – Better Bike Corridors Multiple
  - Rebuild streets with protected and low-stress bicycling facilities

- Crosstown – Projects and Policies
  - The Go Boston 2030 crosstown policies and projects relieve the transportation systems of the need to go downtown for transit transfers and safe bike facilities
  - Early Action Projects – 0-5 Years
    - Commonwealth Avenue beyond Packards Corner
  - Longer Term Projects – 5-15 Years
    - Oak Square to Comm Ave Improved Bus Corridor - Create a rapid bus system to serve a large underserved neighborhood



- Crosstown – Green Links Network
  - Enhanced pedestrian and bicycle paths between greenways including Yawkey Station to Fenway, Roxbury to Fenway, and Arboretum to Roslindale
  - Within AB:
    - Charles River
    - Comm Ave Phases 2 and 3



- Regional – Projects and Policies
  - I-90 Newton Urban Rail - Subway-like service paralleling the Mass Pike from Newton to South Station
  - West Station Transit Hub - A new rail and bus station serving Brighton and the new Beacon Yards
  - West Station Rapid Bus to LMA, Kendall, and Harvard - Create a new set of rapid bus connections

8. North Allston Strategic Framework for Planning, BRA (2005)

Source: http://www.bostonplans.org/getattachment/68190170-b518-4b55-9636-6888a447eef1

Core Challenges

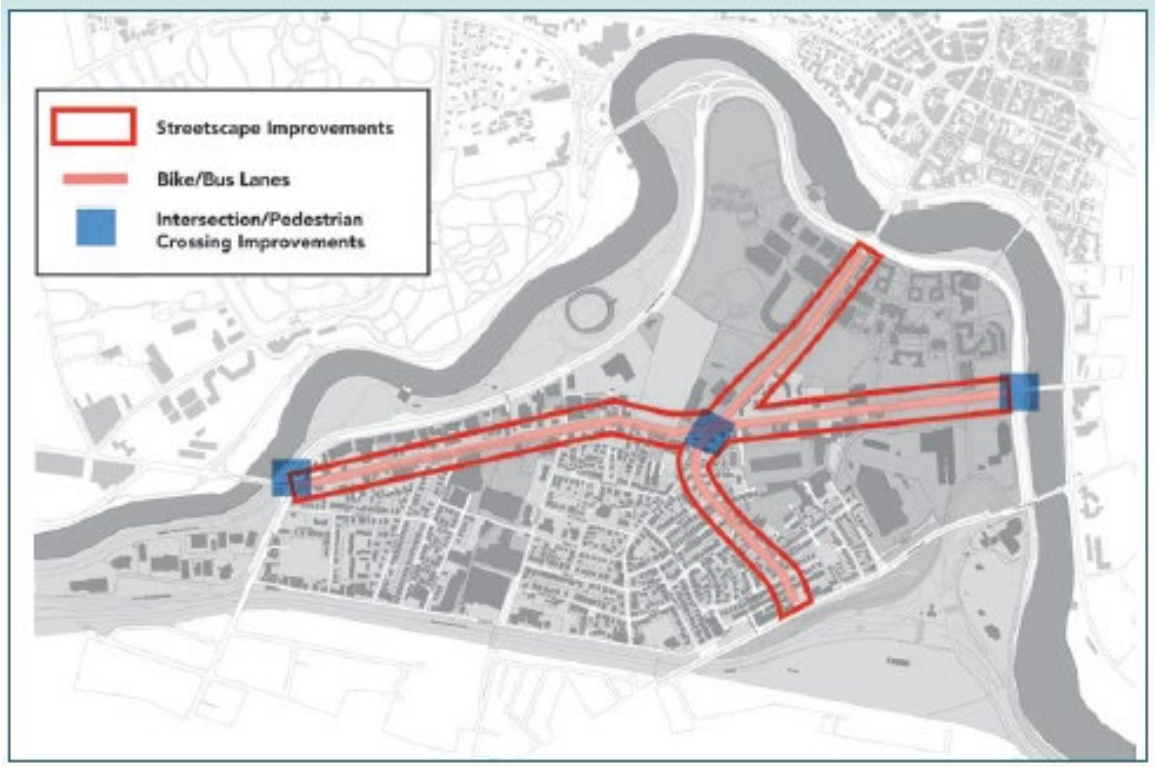
- Address existing traffic congestion along major streets while preventing further congestion of local streets as a result of either institutional or non-institutional development
- Explore strategies to accommodate demand for on-street parking on the neighborhood's major thoroughfares
- Seek an integrated approach to transportation improvements that includes new transit options; minimize auto trips generated by Harvard or any other new development; investigate new configurations of the Turnpike access ramps to avoid drawing traffic through the neighborhood; and expanding pedestrian/bicycle networks
- Address the community's longstanding concerns about heavy truck traffic through the neighborhood
- Resolve concerns about pedestrian safety, particularly at the Western Avenue/Birmingham Parkway intersection and at Barry's Corner

Opportunities

- Emphasize pedestrian, bicycle, and transit access to Harvard's future new facilities in North Allston and avoid reliance on automobile access

Allston-Brighton Mobility Study – Summary of Existing & Ongoing Plans

- Create neighborhood safety plan to minimize truck through-traffic within the residential neighborhoods while encouraging a safe, pedestrian-oriented environment through such interventions as neck-downs
- Make Western Avenue and North Harvard Street more pedestrian-friendly
- Improve public transportation access and service in the short term, with particular attention to the #66 bus route, one of the 15 busiest in the MBTA system
- Locate and design commuter rail stations to facilitate "Fast-Track" rail connections to downtown Boston and Back Bay
- Investigate new link to Phase II of the Urban Ring project, and a dedicated Bus Rapid Transit route between Kendall Square in Cambridge and the Longwood Medical Area in Boston as well as to downtown Boston and Back Bay
- Study a possible intermodal transportation center at Allston Landing South, including analysis of freight and commuter rail access (study to be conducted by Executive Office of Transportation and Construction/EOTC and Harvard)
- Improve access to the Charles River for both pedestrians and cyclists
- Locate new development to minimize neighborhood impacts
- Improve on-street facilities for bicycle riders
- Expand university shuttle services
- Assign safety priorities to Western Avenue/Birmingham Parkway intersection and to Barry's Corner
- Improve access to industrial facilities and lessen impact on residential neighborhoods



9. Allston Early Action Transit Study, MassDOT, 2018

https://www.mass.gov/doc/november-14-presentation-by-massdot-planning/download

Source: Report - Not available online

Purpose

- Review existing public transit challenges in Allston and develop recommendations for near-term improvements

Issues and Challenges

- Overcrowding
- Buses get stuck in traffic congestion
- Unreliable service

Recommendations

- Coordinate with ongoing MBTA Bus Service initiatives including the Better Bus Project and the Bus Network Redesign
- Collaborating with the City of Boston to pilot bus lane on Brighton Avenue in Spring 2019 to improve speed and reliability on 57 and 66
- Implementing queue jump and transit signal priority on Soldiers Field Road in Spring 2019 to improve speed and reliability on 70 (will also help 64)
- Service Improvements
    - Improving midday headways on 66 (16 min to 14/15 min frequencies) in Winter 2019
    - Increased AM peak service on 47 this fall 2018
    - Exploring additional service improvements through the Better Bus Project to help increase bus speed and reliability
- Real-time bus arrival information signs will be deployed at high ridership bus stops in Allston
- Additional Recommendations for Consideration
    - Upgrade 86 to Key Bus Route, primarily adding service in the off-peak
    - Upgrade 70/70A trunk section of combined routes to key route standards, primarily by adding service in the off-peak and improving AM peak inbound coordination
    - Explore alternative bus routes to better serve Boston Landing/ Everett Street area
    - New fare collection system to help speed up buses with all-door boarding

10. MassDOT Allston I-90 Interchange Improvement Project (2018)
https://www.mass.gov/allston-i-90-intermodal-interchange-improvement-project

Project Description:

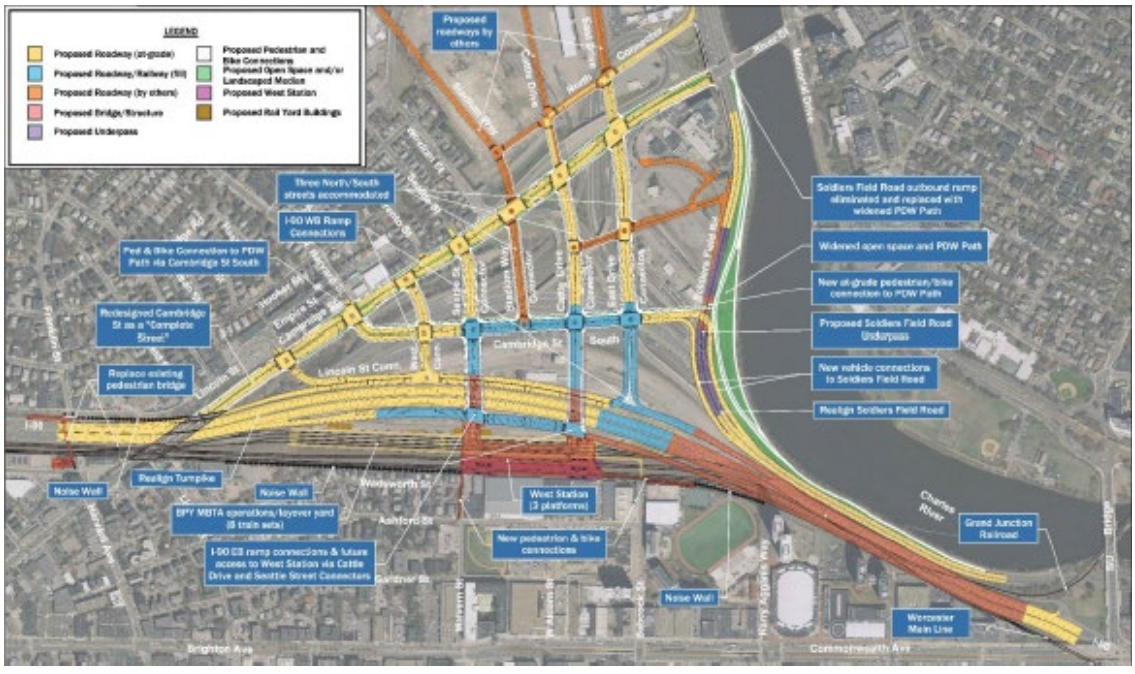
Replace the Allston Viaduct and reduce the footprint of the existing Allston Interchange toll plaza. The project creates an opportunity to dramatically improve livability and connectivity for residents of the Allston neighborhood while preserving and enhancing regional mobility through improvements to I-90 and its abutting interchange and the creation of a new stop on the Worcester/Framingham Commuter Line to be known as West Station.

Currently Under Review:

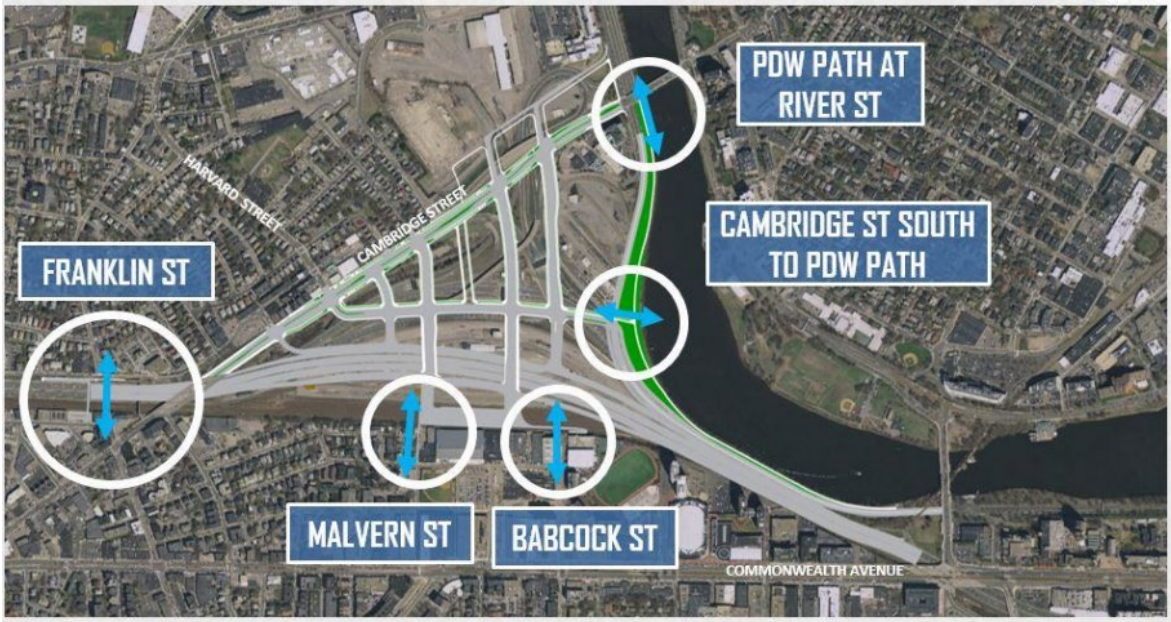
The project is currently compiling the Final Environmental Impact Report (FEIR)

Opportunities:

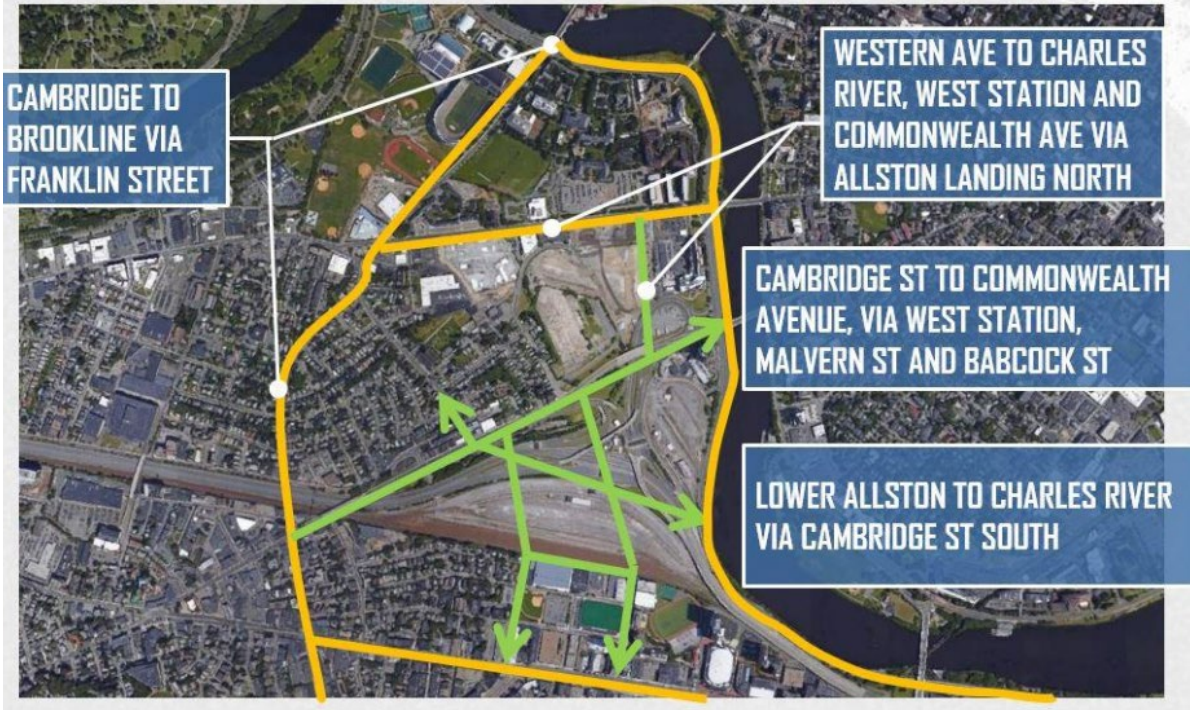
- Eliminate defunct I-90 superstructure through Allston
- Cambridge Street and Cambridge Street South opportunities:
  - Elimination of a westbound travel lane on each street
  - Shorter north-south pedestrian/bicycle crossings
- Allow opportunity for West Station Commuter Rail construction
- Reduction of regional traffic through the ERC 2
- Opportunity to define future streets to meet local circulation needs and scale
- Improved service access to parcels away from public realm
- Opportunity to simplify/ "flatten" grade of Cambridge Street South
- Opportunity to build over sections of Stadium Way to strengthen Cambridge street edge

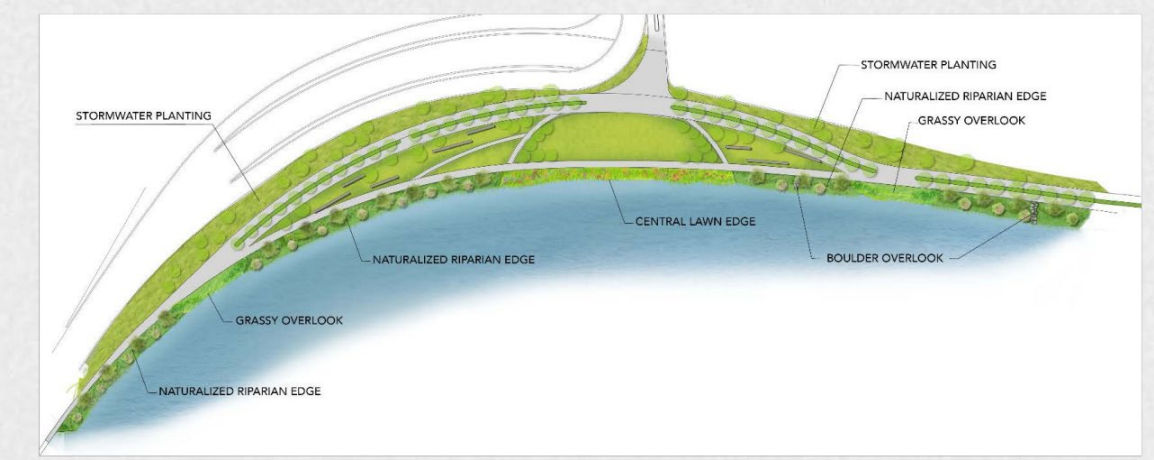


Pedestrian and Bicycle Connection Locations



Opening New Connections for Cyclists and Pedestrians





Allston River Park

Commuter Rail Concepts:

There are three possible Commuter Rail service models under review:

- Replicate Boston Landing service
  - All trains that stop at Boston Landing would also stop at West Station
- Provide skip stop service
  - Trains would stop at either Boston Landing or West
- Station, but not both
  - Constitutes a reduction in service to Boston Landing
- Maintain existing Boston Landing stops and provide service to West Station as necessary to meet the service delivery policy (three AM peak, four PM peak, off- peak headways of at least 180 minutes)

11. Brighton Shuttle Bus Feasibility Study – St Gabriel's Redevelopment – 159-201 Washington Street (2019)

Purpose

- As part of the development of the St. Gabriel's site, the developer is required to complete a shuttle bus feasibility study

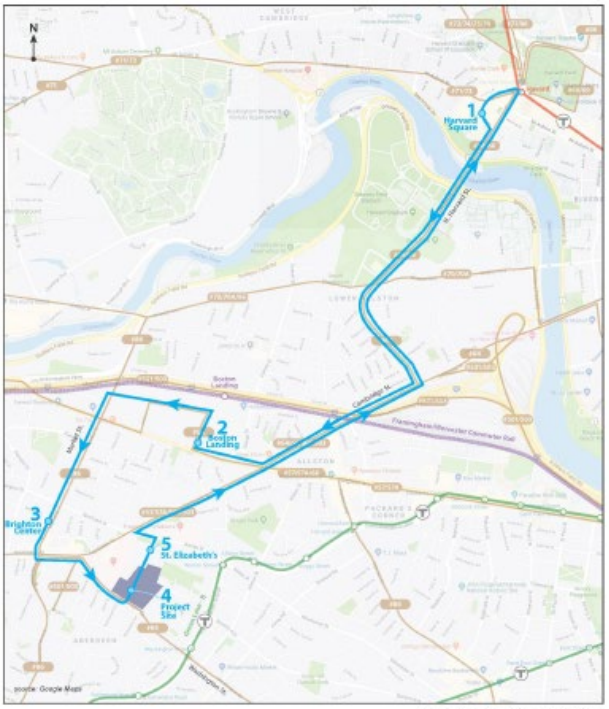
Project Description

- A comprehensive outreach program was conducted and a detailed inventory of available transportation resources in the study area was created
- Six alternatives for potential shuttle routes were developed and analyzed
- Three alternatives were selected for detailed analysis
- The study provides guidance on implementation for the preferred route and next steps including how to identify partnership opportunities once the shuttle service is established and operational

Preferred Route and Schedule

- Alternative 2 route is recommended as the preferred route
- Alternative 2A without midday service is the suggested schedule

Morning Peak Period Route



Afternoon Peak Period Route

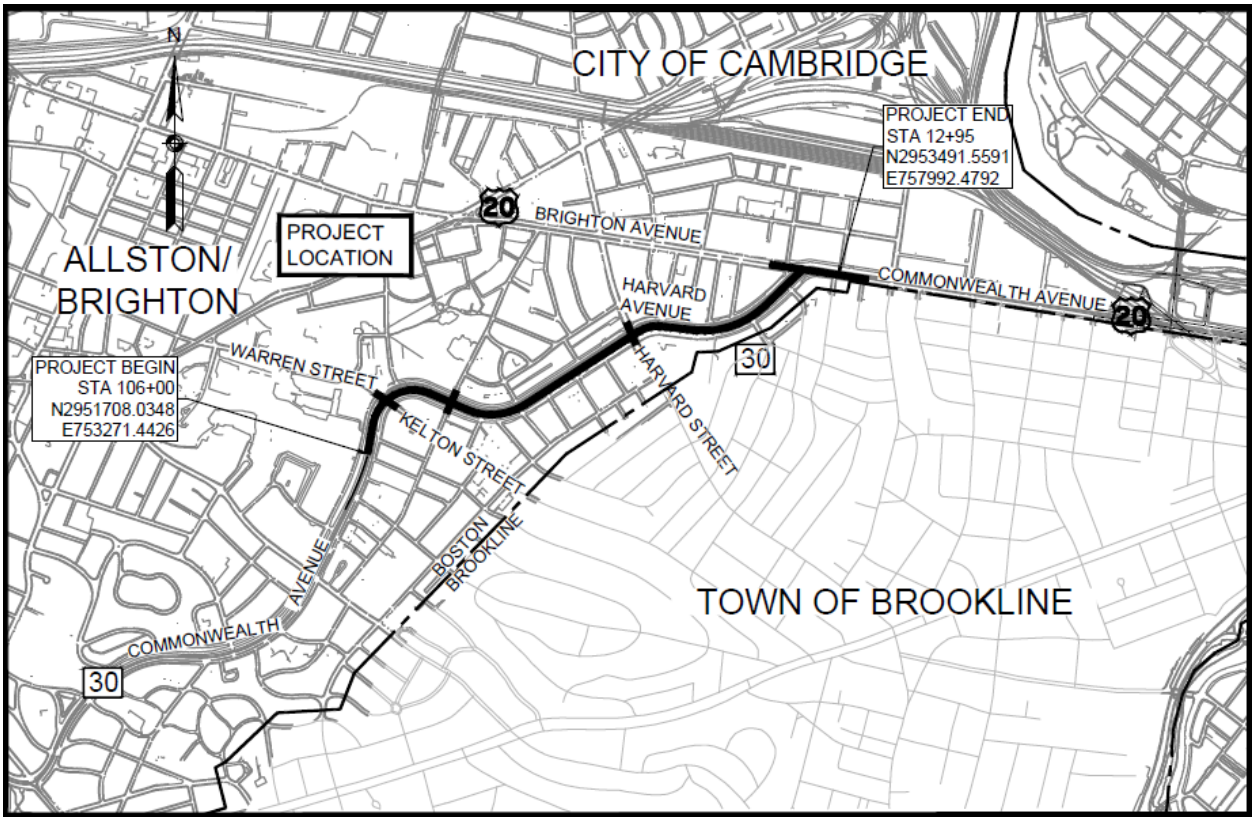
Source: TransAction Associates, 2019

12. Commonwealth Ave Reconstruction Phases 3 & 4, PWD

Source: 25% Submittal – https://www.boston.gov/departments/public-works/commonwealth-avenue-phase-3-and-4

Project Overview:

Includes complete reconstruction of Commonwealth Avenue from Packard's Corner to Commonwealth Court (west of Warren Street).



Key Project Highlights:

- Improved transit stations
- Improved pedestrian and bicycle amenities
- New signal equipment
- Improved stormwater management
- Station consolidation is desirable between Harvard Ave and Warren Street to allow for accessible stations to be constructed

13. MBTA Better Bus Project

https://mbta.com/projects/better-bus-project

Project Overview:

Umbrella for MBTA efforts to improve overall bus service. Includes all types of bus projects, including service changes, infrastructure improvements and extensive analysis. Overall goal is to measure and close the gap between current bus service delivery and the MBTA service delivery standards (January 2017). The standards cover comfort, reliability, frequency, span and coverage.

Phases and Impact:

- Continuous improvement and multi-year investments (2018-2019) – focuses on internal-MBTA processes and municipal partnerships. Within the study area, this includes the North Beacon St bus lane
- Research and Analysis (2018) – developed profiles of all routes, market analysis and state of bus system report, all posted online
- Near-term changes (2019) – proposed 47 changes to routes (consolidation of routes, improving space available at stops, eliminating route variants and extraneous turns) – 36 changes adopted in April 2019, changes in effect September 2019
- Bus Network Redesign (2019-2020) – examination of how the entire network can be redeveloped, instead of on route-by-route basis

Near-term changes:

- Effects on Allston-Brighton:
  - Proposal adopted for Route 64 to shift from Hobart St to Brooks St in Brighton
  - Additional proposals affect 64, 70, 70A, 501 and 503 outside of Boston city limits
  - Proposal not implemented for Route 65
- Principles:
  - Keep proposals cost neutral
  - Combine similar services
  - Minimize route variations
  - Shorten unproductive sections
  - Straighten routes

14. West Station Transit Study, MAPC (2019)
https://www.mass.gov/files/documents/2018/12/19/I-90_AllstonTaskForce_MAPC_111418PC.pdf

Goals and Objectives

- Identify transit services and connections to and through Beacon Park Yards (BPY) that will have the greatest potential demand/use
    - Will evaluate bicycle & pedestrian connections too
- Understand how future growth in BPY will influence transit demand
- Inform the design, service planning, and timing of the new West Station
- Pilot new tools and analytic methods for integrated land use and transportation planning

Timeline

- Summer 2019: Engage stakeholders and refine methodology
- Spring 2019: Hire consultants and develop land use assumptions
- Summer/Fall 2019: Engage with public on scenario development
- Winter 2019/2020: Test scenarios
- Spring 2020: Analyze results and report back to public
- Summer 2020: Present findings and recommendations

Key Study Questions

- Which types of new transit connections and frequency of service are likely to attract the most riders?
- Who is serviced by the new station? Travel from where to where?
- How might pedestrian and bicycle infrastructure, as well as on-demand mobility services, impact travel behavior?
- What is the optimal sequencing of development and transit improvements?
- What transit and land use policies and regulations might be most effective?
- What are the best measures for determining if a scenario is effective?

Note:
Also see I-90 Interchange Project for update on ridership/analysis planned for forthcoming FEIR:
https://www.mass.gov/files/documents/2018/12/19/I-90_Allston_presentation_111418.pdf

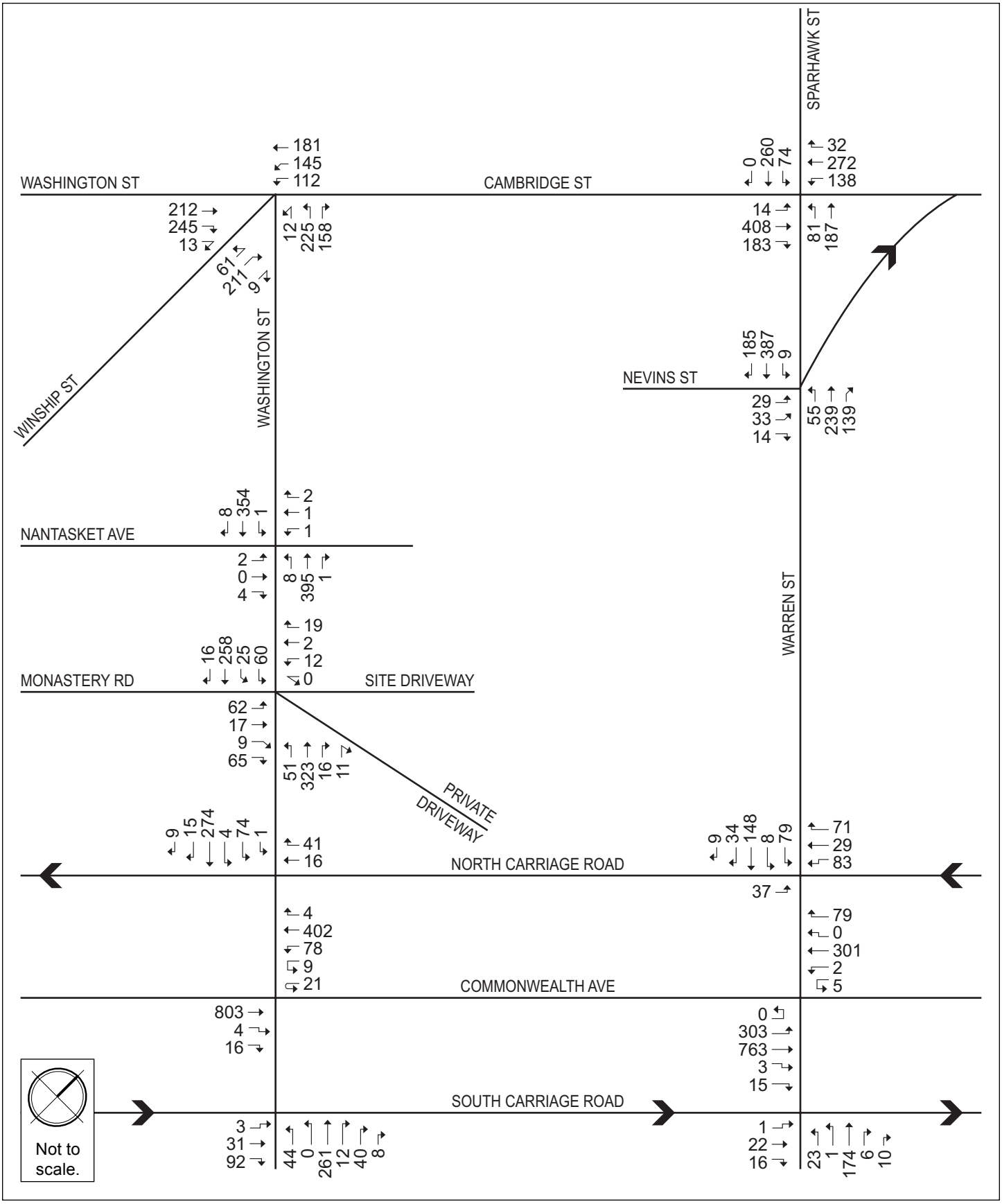
15. North Allston-Brighton Community-Wide Planning Initiative, 2008-2009
http://www.bostonredevelopmentauthority.org/getattachment/fa3a4172-4299-42fc-8f17-8cbef03d3be3

Project Overview
The main purpose of the Community-Wide Plan (CWP) was to identify a series of specific planning and implementation measures. The CWP will not create a new "Master Plan" for North Allston-Brighton, but rather create an updated plan to ensure that there is a clear mechanism for implementing the goals which emanated from the community process and strategic framework.

Purpose
The purpose of the CWP is to:

- Create a clear strategy for implementing recommendations and a vision for North Allston-Brighton by building upon, re-evaluating and updating the NASFP goals and vision
- Gather and analyze data on residential and commercial real estate, retail market demand, business trends and other factors which will inform development decisions
- Provide an internal (City of Boston agencies) planning mechanism for responding to and coordinating development scenarios in light of the on-going Harvard Institutional Master Planning process as well as potential development by private property owners

Appendix 3
Vehicle Volumes

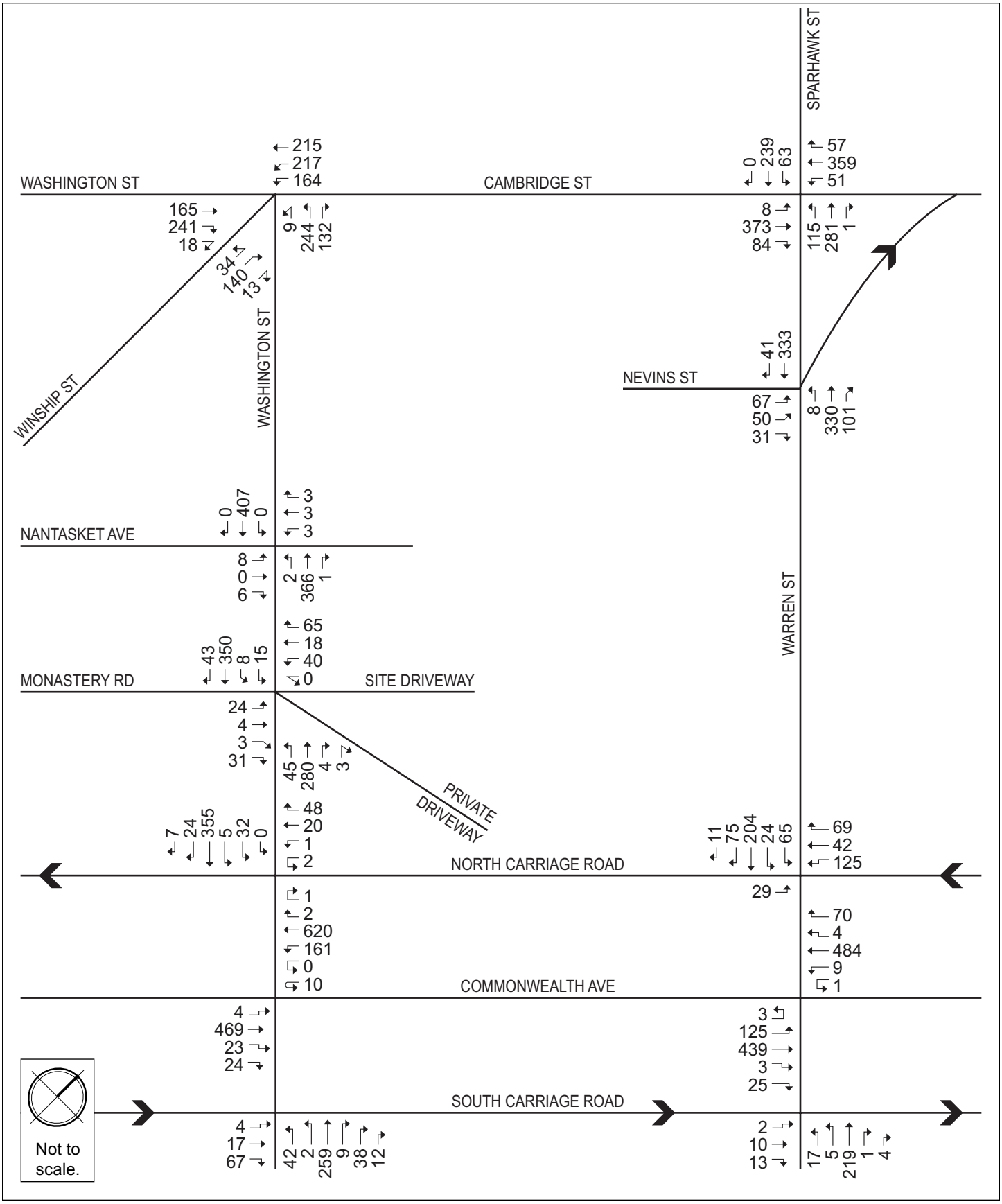


159-201 Washington Street Boston, Massachusetts

HOWARD STEIN HUDSON
Engineers + Planners

Figure 2-5

Existing (2016) Condition Traffic Volumes, Weekday a.m. Peak Hour



159-201 Washington Street Boston, Massachusetts

HOWARD STEIN HUDSON
Engineers + Planners

Figure 2-6

Existing (2016) Condition Traffic Volumes, Weekday p.m. Peak Hour

Transportation Data Corporation

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N/S: Washington Street
E,W/SE: Monastery Road/Head Start Drive
City, State: Brighton, MA
Client: Nelson Nygaard/A. Fletcher

File Name : 04716A
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

Groups Printed- Cars & Peds - Trucks & Buses - Bikes by Direction

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
07:00 AM	0	74	0	25	0	0	0	0	0	4	0	0	0	0	4	0	4	56	4	2	7	0	4	12	1	197
07:15 AM	5	74	0	15	3	0	1	1	0	6	0	0	0	0	6	3	6	66	4	1	12	1	3	11	4	222
07:30 AM	4	80	1	11	6	0	0	1	0	11	0	0	0	0	11	1	6	65	9	0	14	0	9	9	3	241
07:45 AM	3	81	1	22	3	2	0	1	0	9	0	0	0	0	9	2	14	77	11	1	14	1	5	15	5	276
Total	12	309	2	73	12	2	1	3	0	30	0	0	0	0	30	6	30	264	28	4	47	2	21	47	13	936
08:00 AM	9	65	3	16	4	1	0	4	0	7	0	0	0	0	7	4	9	91	15	0	22	2	6	21	4	290
08:15 AM	5	48	6	13	2	0	0	2	0	4	0	0	0	0	4	2	4	81	12	0	11	2	5	12	11	224
08:30 AM	2	69	5	9	3	9	1	4	0	9	0	0	0	0	9	4	1	65	8	2	22	2	3	18	5	250
08:45 AM	5	75	11	7	1	9	1	2	0	10	0	0	0	0	10	2	2	89	16	2	11	3	3	11	6	276
Total	21	257	25	45	10	19	2	12	0	30	0	0	0	0	30	12	16	326	51	4	66	9	17	62	26	1040
Grand Total	33	566	27	118	22	21	3	15	0	60	0	0	0	0	60	18	46	590	79	8	113	11	38	109	39	1976
Apprch %	4.3	73.9	3.5	15.4	2.9	21.2	3	15.2	0	60.6	0	0	0	0	100	2.4	6.2	79.6	10.7	1.1	36.5	3.5	12.3	35.2	12.6	
Total %	1.7	28.6	1.4	6	1.1	1.1	0.2	0.8	0	3	0	0	0	0	3	0.9	2.3	29.9	4	0.4	5.7	0.6	1.9	5.5	2	
Cars & Peds	33	540	27	118	22	21	3	14	0	60	0	0	0	0	60	17	46	564	79	8	109	11	38	109	39	1918
% Cars & Peds	100	95.4	100	100	100	100	100	93.3	0	100	0	0	0	0	100	94.4	100	95.6	100	100	96.5	100	100	100	100	97.1
Trucks & Buses	0	21	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	18	0	0	1	0	0	0	0	42
% Trucks & Buses	0	3.7	0	0	0	0	0	6.7	0	0	0	0	0	0	0	5.6	0	3.1	0	0	0.9	0	0	0	0	2.1
Bikes by Direction	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	3	0	0	0	0	16
% Bikes by Direction	0	0.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	0	0	2.7	0	0	0	0	0.8

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 07:45 AM																															
07:45 AM	3	**81**	1	**22**	3	**110**	2	0	1	0	**9**	12	0	0	0	0	**9**	**9**	2	**14**	77	11	1	105	14	1	5	15	5	40	276
08:00 AM	**9**	65	3	16	**4**	97	1	0	**4**	0	7	12	0	0	0	0	7	7	**4**	9	**91**	**15**	0	**119**	**22**	**2**	**6**	**21**	4	**55**	**290**
08:15 AM	5	48	**6**	13	2	74	0	0	2	0	4	6	0	0	0	0	4	4	2	4	81	12	0	99	11	2	5	12	**11**	41	224
08:30 AM	2	69	5	9	3	88	**9**	**1**	4	0	9	**23**	0	0	0	0	9	9	4	1	65	8	**2**	80	22	2	3	18	5	50	250
Total Volume	19	263	15	60	12	369	12	1	11	0	29	53	0	0	0	0	29	29	12	28	314	46	3	403	69	7	19	66	25	186	1040
% App. Total	5.1	71.3	4.1	16.3	3.3		22.6	1.9	20.8	0	54.7		0	0	0	0	100		3	6.9	77.9	11.4	0.7		37.1	3.8	10.2	35.5	13.4		
PHF	.528	.812	.625	.682	.750	.839	.333	.250	.688	.000	.806	.576	.000	.000	.000	.000	.806	.806	.750	.500	.863	.767	.375	.847	.784	.875	.792	.786	.568	.845	.897
Cars & Peds	19	247	15	60	12	353	12	1	10	0	29	52	0	0	0	0	29	29	11	28	302	46	3	390	65	7	19	66	25	182	1006
% Cars & Peds	100	93.9	100	100	100	95.7	100	100	90.9	0	100	98.1	0	0	0	0	100	100	91.7	100	96.2	100	100	96.8	94.2	100	100	100	100	97.8	96.7
Trucks & Buses	0	12	0	0	0	12	0	0	1	0	0	1	0	0	0	0	0	0	1	0	9	0	0	10	1	0	0	0	0	1	24
% Trucks & Buses	0	4.6	0	0	0	3.3	0	0	9.1	0	0	1.9	0	0	0	0	0	0	8.3	0	2.9	0	0	2.5	1.4	0	0	0	0	0.5	2.3
Bikes by Direction	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	0	0	0	0	3	10
% Bikes by Direction	0	1.5	0	0	0	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0	0	0.7	4.3	0	0	0	0	1.6	1.0

Transportation Data Corporation

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Start Date : 4/6/2016
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Groups Printed- Cars & Peds

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
07:00 AM	0	70	0	25	0	0	0	0	0	4	0	0	0	0	4	0	4	54	4	2	7	0	4	12	1	191
07:15 AM	5	72	0	15	3	0	1	1	0	6	0	0	0	0	6	3	6	59	4	1	12	1	3	11	4	213
07:30 AM	4	78	1	11	6	0	0	1	0	11	0	0	0	0	11	1	6	61	9	0	14	0	9	9	3	235
07:45 AM	3	75	1	22	3	2	0	1	0	9	0	0	0	0	9	2	14	75	11	1	11	1	5	15	5	265
Total	12	295	2	73	12	2	1	3	0	30	0	0	0	0	30	6	30	249	28	4	44	2	21	47	13	904
08:00 AM	9	61	3	16	4	1	0	3	0	7	0	0	0	0	7	3	9	88	15	0	21	2	6	21	4	280
08:15 AM	5	44	6	13	2	0	0	2	0	4	0	0	0	0	4	2	4	77	12	0	11	2	5	12	11	216
08:30 AM	2	67	5	9	3	9	1	4	0	9	0	0	0	0	9	4	1	62	8	2	22	2	3	18	5	245
08:45 AM	5	73	11	7	1	9	1	2	0	10	0	0	0	0	10	2	2	88	16	2	11	3	3	11	6	273
Total	21	245	25	45	10	19	2	11	0	30	0	0	0	0	30	11	16	315	51	4	65	9	17	62	26	1014
Grand Total	33	540	27	118	22	21	3	14	0	60	0	0	0	0	60	17	46	564	79	8	109	11	38	109	39	1918
Apprch %	4.5	73	3.6	15.9	3	21.4	3.1	14.3	0	61.2	0	0	0	0	100	2.4	6.4	79	11.1	1.1	35.6	3.6	12.4	35.6	12.7	
Total %	1.7	28.2	1.4	6.2	1.1	1.1	0.2	0.7	0	3.1	0	0	0	0	3.1	0.9	2.4	29.4	4.1	0.4	5.7	0.6	2	5.7	2	

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 08:00 AM																															
08:00 AM	**9**	61	3	**16**	**4**	93	1	0	3	0	7	11	0	0	0	0	7	7	3	**9**	**88**	15	0	**115**	21	2	**6**	**21**	4	**54**	**280**
08:15 AM	5	44	6	13	2	70	0	0	2	0	4	6	0	0	0	0	4	4	2	4	77	12	0	95	11	2	5	12	**11**	41	216
08:30 AM	2	67	5	9	3	86	**9**	**1**	**4**	0	9	**23**	0	0	0	0	9	9	**4**	1	62	8	**2**	77	**22**	2	3	18	5	50	245
08:45 AM	5	**73**	**11**	7	1	**97**	9	1	2	0	**10**	22	0	0	0	0	**10**	**10**	2	2	88	**16**	2	110	11	**3**	3	11	6	34	273
Total Volume	21	245	25	45	10	346	19	2	11	0	30	62	0	0	0	0	30	30	11	16	315	51	4	397	65	9	17	62	26	179	1014
% App. Total	6.1	70.8	7.2	13	2.9		30.6	3.2	17.7	0	48.4		0	0	0	0	100		2.8	4	79.3	12.8	1		36.3	5	9.5	34.6	14.5		
PHF	.583	.839	.568	.703	.625	.892	.528	.500	.688	.000	.750	.674	.000	.000	.000	.000	.750	.750	.688	.444	.895	.797	.500	.863	.739	.750	.708	.738	.591	.829	.905

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Groups Printed- Trucks & Buses

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
07:00 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	6
07:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6
07:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3
07:45 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	7
Total	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	1	0	0	0	0	22
08:00 AM	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	7
08:15 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8
08:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
08:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
Total	0	10	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	20
Grand Total	0	21	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	18	0	0	1	0	0	0	0	42
Apprch %	0	100	0	0	0	0	0	100	0	0	0	0	0	0	0	5.3	0	94.7	0	0	100	0	0	0	0	
Total %	0	50	0	0	0	0	0	2.4	0	0	0	0	0	0	0	2.4	0	42.9	0	0	2.4	0	0	0	0	

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 07:30 AM																															
07:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3
07:45 AM	0	**4**	0	0	0	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	**1**	0	0	0	0	**1**	7
08:00 AM	0	3	0	0	0	3	0	0	**1**	0	0	**1**	0	0	0	0	0	0	**1**	0	2	0	0	3	0	0	0	0	0	0	7
08:15 AM	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**	0	0	**4**	0	0	0	0	0	0	**8**
Total Volume	0	12	0	0	0	12	0	0	1	0	0	1	0	0	0	0	0	0	1	0	10	0	0	11	1	0	0	0	0	1	25
% App. Total	0	100	0	0	0		0	0	100	0	0		0	0	0	0	0		9.1	0	90.9	0	0		100	0	0	0	0		
PHF	.000	.750	.000	.000	.000	.750	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.625	.000	.000	.688	.250	.000	.000	.000	.000	.250	.781

Transportation Data Corporation

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N/S: Washington Street
E,W/SE: Monastery Road/Head Start Drive
City, State: Brighton, MA
Client: Nelson Nygaard/A. Fletcher

File Name : 04716A
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

Groups Printed- Bikes by Direction

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
07:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3
07:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	4
Total	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	2	0	0	0	0	10
08:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	3
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	6
Grand Total	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	3	0	0	0	0	16
Apprch %	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100	0	0	0	0	
Total %	0	31.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	18.8	0	0	0	0	

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 07:15 AM																															
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	0	0	0	0	0	0	3
07:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3
07:45 AM	0	**2**	0	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	0	0	**2**	**4**
08:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	3
Total Volume	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	3	0	0	0	0	3	13
% App. Total	0	100	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	100	0	0		100	0	0	0	0		
PHF	.000	.500	.000	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.375	.000	.000	.000	.000	.375	.813

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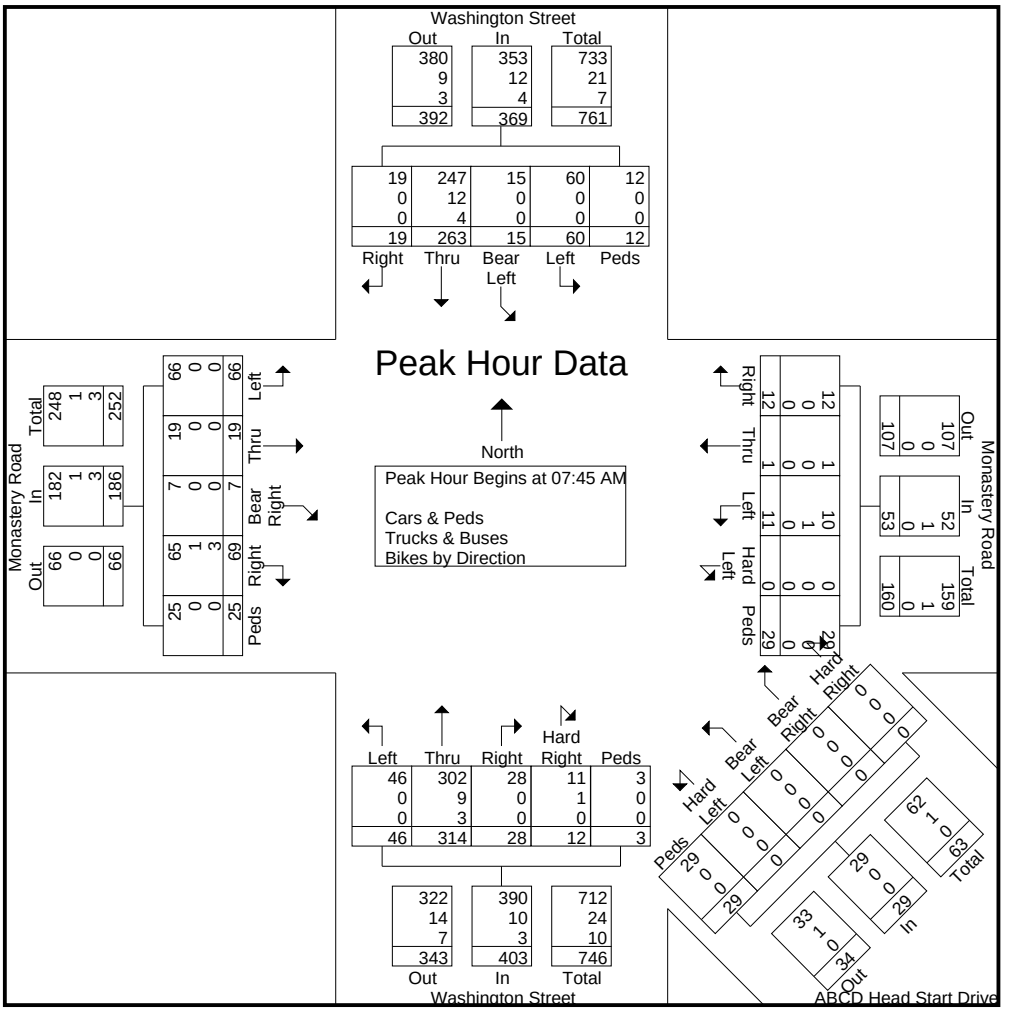
N/S: Washington Street
E,W/SE: Monastery Road/Head Start Drive
City, State: Brighton, MA
Client: Nelson Nygaard/A. Fletcher

File Name : 04716A
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 07:45 AM																															
07:45 AM	3	**81**	1	**22**	3	**110**	2	0	1	0	**9**	12	0	0	0	0	**9**	**9**	2	**14**	77	11	1	105	14	1	5	15	5	40	276
08:00 AM	**9**	65	3	16	**4**	97	1	0	**4**	0	7	12	0	0	0	0	7	7	**4**	9	**91**	**15**	0	**119**	**22**	**2**	**6**	**21**	4	**55**	**290**
08:15 AM	5	48	**6**	13	2	74	0	0	2	0	4	6	0	0	0	0	4	4	2	4	81	12	0	99	11	2	5	12	**11**	41	224
08:30 AM	2	69	5	9	3	88	**9**	**1**	4	0	9	**23**	0	0	0	0	9	9	4	1	65	8	**2**	80	22	2	3	18	5	50	250
Total Volume	19	263	15	60	12	369	12	1	11	0	29	53	0	0	0	0	29	29	12	28	314	46	3	403	69	7	19	66	25	186	1040
% App. Total	5.1	71.3	4.1	16.3	3.3		22.6	1.9	20.8	0	54.7		0	0	0	0	100		3	6.9	77.9	11.4	0.7		37.1	3.8	10.2	35.5	13.4		
PHF	.528	.812	.625	.682	.750	.839	.333	.250	.688	.000	.806	.576	.000	.000	.000	.000	.806	.806	.750	.500	.863	.767	.375	.847	.784	.875	.792	.786	.568	.845	.897
Cars & Peds	19	247	15	60	12	353	12	1	10	0	29	52	0	0	0	0	29	29	11	28	302	46	3	390	65	7	19	66	25	182	1006
% Cars & Peds	100	93.9	100	100	100	95.7	100	100	90.9	0	100	98.1	0	0	0	0	100	100	91.7	100	96.2	100	100	96.8	94.2	100	100	100	100	97.8	96.7
Trucks & Buses	0	12	0	0	0	12	0	0	1	0	0	1	0	0	0	0	0	0	1	0	9	0	0	10	1	0	0	0	0	1	24
% Trucks & Buses	0	4.6	0	0	0	3.3	0	0	9.1	0	0	1.9	0	0	0	0	0	0	8.3	0	2.9	0	0	2.5	1.4	0	0	0	0	0.5	2.3
Bikes by Direction	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3	0	0	0	0	3	10
% Bikes by Direction	0	1.5	0	0	0	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0	0	0.7	4.3	0	0	0	0	1.6	1.0



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N/S: Washington Street
E,W/SE: Monastery Road/Head Start Drive
City, State: Brighton, MA
Client: Nelson Nygaard/A. Fletcher

File Name : 04716AA
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

Groups Printed- Cars & Peds - Trucks & Buses - Bikes by Direction

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
04:00 PM	6	71	0	1	0	9	3	5	0	5	0	0	0	0	5	1	2	68	7	0	8	0	0	6	3	200
04:15 PM	5	68	0	1	0	13	3	7	0	8	0	0	0	0	8	0	0	66	11	5	8	2	0	4	0	209
04:30 PM	11	90	1	3	1	18	8	9	0	2	0	0	0	0	2	0	2	71	11	0	7	0	0	6	0	242
04:45 PM	7	85	5	6	1	17	1	11	0	4	0	0	0	0	4	1	1	73	15	3	12	2	3	12	1	264
Total	29	314	6	11	2	57	15	32	0	19	0	0	0	0	19	2	5	278	44	8	35	4	3	28	4	915
05:00 PM	12	78	2	4	0	23	2	14	0	7	0	0	0	1	7	0	2	80	12	1	9	1	1	4	5	265
05:15 PM	13	99	0	2	1	7	7	6	0	5	0	0	0	0	5	2	1	71	10	0	4	0	0	3	0	236
05:30 PM	10	86	1	3	2	13	3	7	0	6	0	0	0	0	6	0	1	72	11	1	7	0	1	4	0	234
05:45 PM	7	82	1	1	2	8	1	2	1	9	0	0	0	0	9	0	0	76	16	1	10	0	2	5	4	237
Total	42	345	4	10	5	51	13	29	1	27	0	0	0	1	27	2	4	299	49	3	30	1	4	16	9	972
Grand Total	71	659	10	21	7	108	28	61	1	46	0	0	0	1	46	4	9	577	93	11	65	5	7	44	13	1887
Apprch %	9.2	85.8	1.3	2.7	0.9	44.3	11.5	25	0.4	18.9	0	0	0	2.1	97.9	0.6	1.3	83.1	13.4	1.6	48.5	3.7	5.2	32.8	9.7	
Total %	3.8	34.9	0.5	1.1	0.4	5.7	1.5	3.2	0.1	2.4	0	0	0	0.1	2.4	0.2	0.5	30.6	4.9	0.6	3.4	0.3	0.4	2.3	0.7	
Cars & Peds	71	648	10	21	7	108	28	61	1	46	0	0	0	1	46	4	9	558	89	11	64	5	7	43	13	1851
% Cars & Peds	100	98.3	100	100	100	100	100	100	100	100	0	0	0	100	100	100	100	96.7	95.7	100	98.5	100	100	97.7	100	98.1
Trucks & Buses	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	3	0	1	0	0	0	0	25
% Trucks & Buses	0	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.3	3.2	0	1.5	0	0	0	0	1.3
Bikes by Direction	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	1	0	11
% Bikes by Direction	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1.1	0	0	0	0	2.3	0	0.6

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 04:30 PM																															
04:30 PM	11	90	1	3	**1**	106	18	**8**	9	0	2	37	0	0	0	0	2	2	0	**2**	71	11	0	84	7	0	0	6	0	13	242
04:45 PM	7	85	**5**	**6**	1	104	17	1	11	0	4	33	0	0	0	0	4	4	1	1	73	**15**	**3**	93	**12**	**2**	**3**	**12**	1	**30**	264
05:00 PM	12	78	2	4	0	96	**23**	2	**14**	0	**7**	**46**	0	0	0	**1**	**7**	**8**	0	2	**80**	12	1	**95**	9	1	1	4	**5**	20	**265**
05:15 PM	**13**	**99**	0	2	1	**115**	7	7	6	0	5	25	0	0	0	0	5	5	**2**	1	71	10	0	84	4	0	0	3	0	7	236
Total Volume	43	352	8	15	3	421	65	18	40	0	18	141	0	0	0	1	18	19	3	6	295	48	4	356	32	3	4	25	6	70	1007
% App. Total	10.2	83.6	1.9	3.6	0.7		46.1	12.8	28.4	0	12.8		0	0	0	5.3	94.7		0.8	1.7	82.9	13.5	1.1		45.7	4.3	5.7	35.7	8.6		
PHF	.827	.889	.400	.625	.750	.915	.707	.563	.714	.000	.643	.766	.000	.000	.000	.250	.643	.594	.375	.750	.922	.800	.333	.937	.667	.375	.333	.521	.300	.583	.950
Cars & Peds	43	347	8	15	3	416	65	18	40	0	18	141	0	0	0	1	18	19	3	6	289	45	4	347	31	3	4	24	6	68	991
% Cars & Peds	100	98.6	100	100	100	98.8	100	100	100	0	100	100	0	0	0	100	100	100	100	100	98.0	93.8	100	97.5	96.9	100	100	96.0	100	97.1	98.4
Trucks & Buses	0	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	6	1	0	0	0	0	1	12
% Trucks & Buses	0	1.4	0	0	0	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	4.2	0	1.7	3.1	0	0	0	0	1.4	1.2
Bikes by Direction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	1	0	1	4
% Bikes by Direction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	2.1	0	0.8	0	0	0	4.0	0	1.4	0.4

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Client: Nelson Nygaard/A. Fletcher

File Name : 04716AA
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

Groups Printed- Cars & Peds

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
04:00 PM	6	71	0	1	0	9	3	5	0	5	0	0	0	0	5	1	2	66	7	0	8	0	0	6	3	198
04:15 PM	5	65	0	1	0	13	3	7	0	8	0	0	0	0	8	0	0	61	10	5	8	2	0	4	0	200
04:30 PM	11	89	1	3	1	18	8	9	0	2	0	0	0	0	2	0	2	70	10	0	7	0	0	6	0	239
04:45 PM	7	84	5	6	1	17	1	11	0	4	0	0	0	0	4	1	1	72	14	3	12	2	3	11	1	260
Total	29	309	6	11	2	57	15	32	0	19	0	0	0	0	19	2	5	269	41	8	35	4	3	27	4	897
05:00 PM	12	76	2	4	0	23	2	14	0	7	0	0	0	1	7	0	2	79	12	1	8	1	1	4	5	261
05:15 PM	13	98	0	2	1	7	7	6	0	5	0	0	0	0	5	2	1	68	9	0	4	0	0	3	0	231
05:30 PM	10	84	1	3	2	13	3	7	0	6	0	0	0	0	6	0	1	69	11	1	7	0	1	4	0	229
05:45 PM	7	81	1	1	2	8	1	2	1	9	0	0	0	0	9	0	0	73	16	1	10	0	2	5	4	233
Total	42	339	4	10	5	51	13	29	1	27	0	0	0	1	27	2	4	289	48	3	29	1	4	16	9	954
Grand Total	71	648	10	21	7	108	28	61	1	46	0	0	0	1	46	4	9	558	89	11	64	5	7	43	13	1851
Apprch %	9.4	85.6	1.3	2.8	0.9	44.3	11.5	25	0.4	18.9	0	0	0	2.1	97.9	0.6	1.3	83.2	13.3	1.6	48.5	3.8	5.3	32.6	9.8	
Total %	3.8	35	0.5	1.1	0.4	5.8	1.5	3.3	0.1	2.5	0	0	0	0.1	2.5	0.2	0.5	30.1	4.8	0.6	3.5	0.3	0.4	2.3	0.7	

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 04:30 PM																															
04:30 PM	11	89	1	3	**1**	105	18	**8**	9	0	2	37	0	0	0	0	2	2	0	**2**	70	10	0	82	7	0	0	6	0	13	239
04:45 PM	7	84	**5**	**6**	1	103	17	1	11	0	4	33	0	0	0	0	4	4	1	1	72	**14**	**3**	91	**12**	**2**	**3**	**11**	1	**29**	260
05:00 PM	12	76	2	4	0	94	**23**	2	**14**	0	**7**	**46**	0	0	0	**1**	**7**	**8**	0	2	**79**	12	1	**94**	8	1	1	4	**5**	19	**261**
05:15 PM	**13**	**98**	0	2	1	**114**	7	7	6	0	5	25	0	0	0	0	5	5	**2**	1	68	9	0	80	4	0	0	3	0	7	231
Total Volume	43	347	8	15	3	416	65	18	40	0	18	141	0	0	0	1	18	19	3	6	289	45	4	347	31	3	4	24	6	68	991
% App. Total	10.3	83.4	1.9	3.6	0.7		46.1	12.8	28.4	0	12.8		0	0	0	5.3	94.7		0.9	1.7	83.3	13	1.2		45.6	4.4	5.9	35.3	8.8		
PHF	.827	.885	.400	.625	.750	.912	.707	.563	.714	.000	.643	.766	.000	.000	.000	.250	.643	.594	.375	.750	.915	.804	.333	.923	.646	.375	.333	.545	.300	.586	.949

Transportation Data Corporation

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N/S: Washington Street
E,W/SE: Monastery Road/Head Start Drive
City, State: Brighton, MA
Client: Nelson Nygaard/A. Fletcher

File Name : 04716AA
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

Groups Printed- Trucks & Buses

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
04:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	6
04:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
04:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Total	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	0	0	0	0	12
05:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	4
05:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
05:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3
Total	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	1	0	0	0	0	13
Grand Total	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	3	0	1	0	0	0	0	25
Apprch %	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81.2	18.8	0	100	0	0	0	0	
Total %	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	12	0	4	0	0	0	0	

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 04:15 PM																															
04:15 PM	0	**2**	0	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**	**1**	0	**4**	0	0	0	0	0	0	**6**
04:30 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
04:45 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
05:00 PM	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	**1**	0	0	0	0	**1**	4
Total Volume	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	7	1	0	0	0	0	1	14
% App. Total	0	100	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	71.4	28.6	0		100	0	0	0	0		
PHF	.000	.750	.000	.000	.000	.750	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.417	.500	.000	.438	.250	.000	.000	.000	.000	.250	.583

Transportation Data Corporation

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N/S: Washington Street
E,W/SE: Monastery Road/Head Start Drive
City, State: Brighton, MA
Client: Nelson Nygaard/A. Fletcher

File Name : 04716AA
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

Groups Printed- Bikes by Direction

	Washington Street From North					Monastery Road From East					ABCD Head Start Drive From Southeast					Washington Street From South					Monastery Road From West					
Start Time	Right	Thru	Bear Left	Left	Peds	Right	Thru	Left	Hard Left	Peds	Hard Right	Bear Right	Bear Left	Hard Left	Peds	Hard Right	Right	Thru	Left	Peds	Right	Bear Right	Thru	Left	Peds	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	1	0	6
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:30 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	5
Grand Total	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	1	0	11
Apprch %	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85.7	14.3	0	0	0	0	100	0	
Total %	0	27.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54.5	9.1	0	0	0	0	9.1	0	

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 04:00 PM																															
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	**1**	0	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	0	**3**
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	1	0	0	0	**1**	0	**1**	2
Total Volume	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	4	0	0	0	1	0	1	6
% App. Total	0	100	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	75	25	0		0	0	0	100	0		
PHF	.000	.250	.000	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.375	.250	.000	.500	.000	.000	.000	.250	.000	.250	.500

Transportation Data Corporation

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N/S: Washington Street
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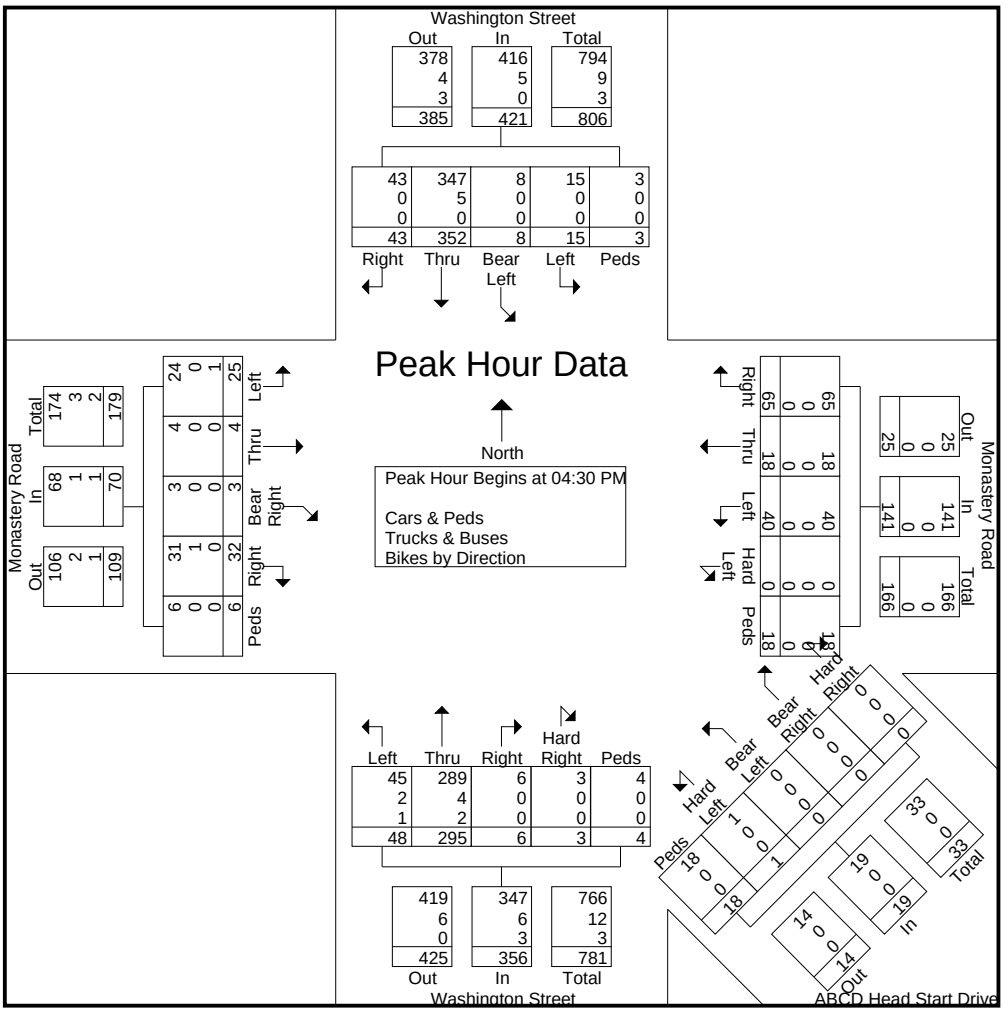
City, State: Brighton, MA
Client: Nelson Nygaard/A. Fletcher

File Name : 04716AA
Site Code : 04716
Start Date : 4/6/2016
Page No : 1

	Washington Street From North						Monastery Road From East						ABCD Head Start Drive From Southeast						Washington Street From South						Monastery Road From West						
Start Time	Right	Thru	Bear Left	Left	Peds	App. Total	Right	Thru	Left	Hard Left	Peds	App. Total	Hard Right	Bear Right	Bear Left	Hard Left	Peds	App. Total	Hard Right	Right	Thru	Left	Peds	App. Total	Right	Bear Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																															
Peak Hour for Entire Intersection Begins at 04:30 PM																															
04:30 PM	11	90	1	3	**1**	106	18	**8**	9	0	2	37	0	0	0	0	2	2	0	**2**	71	11	0	84	7	0	0	6	0	13	242
04:45 PM	7	85	**5**	**6**	1	104	17	1	11	0	4	33	0	0	0	0	4	4	1	1	73	**15**	**3**	93	**12**	**2**	**3**	**12**	1	**30**	264
05:00 PM	12	78	2	4	0	96	**23**	2	**14**	0	**7**	**46**	0	0	0	**1**	**7**	**8**	0	2	**80**	12	1	**95**	9	1	1	4	**5**	20	**265**
05:15 PM	**13**	**99**	0	2	1	**115**	7	7	6	0	5	25	0	0	0	0	5	5	**2**	1	71	10	0	84	4	0	0	3	0	7	236
Total Volume	43	352	8	15	3	421	65	18	40	0	18	141	0	0	0	1	18	19	3	6	295	48	4	356	32	3	4	25	6	70	1007
% App. Total	10.2	83.6	1.9	3.6	0.7		46.1	12.8	28.4	0	12.8		0	0	0	5.3	94.7		0.8	1.7	82.9	13.5	1.1		45.7	4.3	5.7	35.7	8.6		
PHF	.827	.889	.400	.625	.750	.915	.707	.563	.714	.000	.643	.766	.000	.000	.000	.250	.643	.594	.375	.750	.922	.800	.333	.937	.667	.375	.333	.521	.300	.583	.950
Cars & Peds	43	347	8	15	3	416	65	18	40	0	18	141	0	0	0	1	18	19	3	6	289	45	4	347	31	3	4	24	6	68	991
% Cars & Peds	100	98.6	100	100	100	98.8	100	100	100	0	100	100	0	0	0	100	100	100	100	100	98.0	93.8	100	97.5	96.9	100	100	96.0	100	97.1	98.4
Trucks & Buses	0	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	6	1	0	0	0	0	1	12
% Trucks & Buses	0	1.4	0	0	0	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	4.2	0	1.7	3.1	0	0	0	0	1.4	1.2
Bikes by Direction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	1	0	1	4
% Bikes by Direction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	2.1	0	0.8	0	0	0	4.0	0	1.4	0.4



Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 1
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Corey Road
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

BOSTON TRAFFIC DATA
PO BOX 1723, Framingham, MA 01701
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TOTAL (CARS & TRUCKS)

	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
Start Time	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
7:00 AM	0	5	59	14	0	5	127	23	0	21	34	5	0	8	36	4
7:15 AM	0	4	63	28	0	6	135	25	0	23	37	6	0	9	39	5
7:30 AM	0	4	64	40	0	8	132	27	0	22	40	7	0	7	41	6
7:45 AM	0	5	68	49	0	7	124	28	0	21	39	7	0	8	44	5
8:00 AM	0	3	69	58	0	8	120	31	0	24	42	8	0	7	43	7
8:15 AM	0	4	78	36	0	8	112	30	0	22	41	7	0	10	48	6
8:30 AM	0	2	72	39	0	9	112	29	0	21	40	8	0	9	46	5
8:45 AM	0	3	68	35	0	7	107	27	0	20	37	6	0	8	42	6

	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
Start Time	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
4:00 PM	0	4	64	32	0	10	84	36	0	22	31	3	0	7	42	12
4:15 PM	0	5	63	31	0	12	89	38	0	23	33	4	0	8	41	11
4:30 PM	0	3	61	33	0	13	90	37	0	21	36	5	0	8	43	9
4:45 PM	0	4	60	34	0	11	87	36	0	24	35	4	0	7	44	8
5:00 PM	0	3	57	31	0	12	89	35	0	23	36	5	0	9	41	7
5:15 PM	0	5	58	32	0	11	91	32	0	22	37	3	0	10	42	8
5:30 PM	0	4	55	30	0	12	92	33	0	24	35	4	0	8	39	6
5:45 PM	0	3	53	28	0	10	88	30	0	21	36	3	0	7	37	8

AM PEAK HOUR 7:30 AM to 8:30 AM	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
	0	**16**	**279**	**183**	**0**	**31**	**488**	**116**	**0**	**89**	**162**	**29**	**0**	**32**	**176**	**24**
PHF	**0.92**				**0.95**				**0.95**				**0.91**			
HV %	**0.0%**	**0.0%**	**1.1%**	**0.5%**	**0.0%**	**0.0%**	**0.6%**	**0.0%**	**0.0%**	**1.1%**	**0.6%**	**0.0%**	**0.0%**	**0.0%**	**0.6%**	**0.0%**

PM PEAK HOUR 4:15 PM to 5:15 PM	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
	0	**15**	**241**	**129**	**0**	**48**	**355**	**146**	**0**	**91**	**140**	**18**	**0**	**32**	**169**	**35**
PHF	**0.97**				**0.98**				**0.97**				**0.98**			
HV %	**0.0%**	**0.0%**	**0.8%**	**0.0%**	**0.0%**	**0.0%**	**0.6%**	**0.0%**	**0.0%**	**1.1%**	**0.7%**	**0.0%**	**0.0%**	**0.0%**	**0.6%**	**0.0%**

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 1
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Corey Road
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

BOSTON
TRAFFIC DATA
PO BOX 1723, Framingham, MA 01701
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TRUCKS

	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
Start Time	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
7:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	1	1	0	0	1	0	0	0	0	0	0	0	1	0
8:15 AM	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0
8:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
Start Time	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
4:45 PM	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
5:15 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AM PEAK HOUR 7:30 AM to 8:30 AM	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
	0	**0**	**3**	**1**	**0**	**0**	**3**	**0**	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**0**
PHF	**0.50**				**0.75**				**0.50**				**0.25**			

PM PEAK HOUR 4:15 PM to 5:15 PM	Washington Street Northwestbound				Washington Street Southeastbound				Corey Road Northeastbound				Corey Road Southwestbound			
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right
	0	**0**	**2**	**0**	**0**	**0**	**2**	**0**	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**0**
PHF	**0.50**				**0.50**				**0.50**				**0.25**			

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 1
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Corey Road
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

BOSTON TRAFFIC DATA
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PEDESTRIANS & BICYCLES

	Washington Street Northwestbound					Washington Street Southeastbound					Corey Road Northeastbound					Corey Road Southwestbound				
Start Time	Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED	
7:00 AM	0	0	0	2		0	2	0	10		0	0	0	9		0	0	0	4	
7:15 AM	0	0	0	4		0	1	0	7		0	0	0	6		0	0	0	5	
7:30 AM	0	1	0	10		0	0	0	12		0	0	0	5		0	1	0	7	
7:45 AM	0	0	0	7		0	0	0	10		1	0	0	8		0	0	0	8	
8:00 AM	0	0	0	9		0	1	0	11		0	0	0	10		0	0	0	10	
8:15 AM	0	1	0	12		0	0	0	12		0	0	1	7		0	0	0	9	
8:30 AM	0	1	0	11		0	1	0	9		0	1	0	8		0	0	0	8	
8:45 AM	0	0	0	8		0	1	0	10		0	0	0	9		0	1	0	11	

	Washington Street Northwestbound					Washington Street Southeastbound					Corey Road Northeastbound					Corey Road Southwestbound				
Start Time	Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED	
4:00 PM	0	0	0	7		0	0	0	9		1	0	0	9		0	0	0	5	
4:15 PM	0	0	0	11		0	1	0	12		0	0	0	12		0	0	0	8	
4:30 PM	0	1	0	10		0	0	0	15		0	0	0	10		0	1	0	10	
4:45 PM	0	0	0	9		0	1	0	13		0	1	0	13		0	0	0	7	
5:00 PM	0	1	0	12		0	0	0	11		0	0	0	15		0	0	0	8	
5:15 PM	0	1	0	11		0	0	0	14		1	0	0	12		0	0	0	6	
5:30 PM	0	0	0	8		0	1	0	12		0	0	0	14		0	0	0	9	
5:45 PM	0	0	0	7		0	0	0	13		0	0	0	12		0	0	0	7	

AM PEAK HOUR[1]	Washington Street Northwestbound					Washington Street Southeastbound					Corey Road Northeastbound					Corey Road Southwestbound				
7:30 AM																				
to	Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED	
8:30 AM	0	2	0	38		0	1	0	45		1	0	1	30		0	1	0	34	

PM PEAK HOUR[1]	Washington Street Northwestbound					Washington Street Southeastbound					Corey Road Northeastbound					Corey Road Southwestbound				
4:15 PM																				
to	Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED		Left	Thru	Right	PED	
5:15 PM	0	2	0	42		0	2	0	51		0	1	0	50		0	1	0	33	

[1] *Peak hours corresponds to vehicular peak hours.*

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 3A
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Commonwealth Avenue
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

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TOTAL (CARS & TRUCKS)

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
Start Time	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
7:00 AM	0	58	18	3	0	5	1	112	0	96	2	13	0	0	0	0
7:15 AM	0	64	17	4	0	6	1	123	0	108	4	12	0	0	0	0
7:30 AM	0	65	19	5	0	8	2	121	0	115	5	12	0	0	0	0
7:45 AM	0	66	18	6	0	9	1	110	0	122	6	13	0	0	0	0
8:00 AM	0	72	17	7	0	11	2	113	0	124	7	11	0	0	0	0
8:15 AM	0	80	16	6	0	13	2	104	0	125	6	9	0	0	0	0
8:30 AM	0	72	15	8	0	12	1	106	0	121	8	10	0	0	0	0
8:45 AM	0	70	14	7	0	11	2	102	0	115	7	9	0	0	0	0

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
Start Time	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
4:00 PM	0	81	10	2	0	10	3	89	0	91	5	4	0	0	0	0
4:15 PM	0	77	12	3	0	9	3	99	0	92	6	5	0	0	0	0
4:30 PM	0	72	11	4	0	10	2	101	0	89	7	5	0	0	0	0
4:45 PM	0	70	13	5	0	11	3	97	0	91	8	4	0	0	0	0
5:00 PM	0	69	12	3	0	12	3	103	0	93	9	3	0	0	0	0
5:15 PM	0	68	14	4	0	10	2	98	0	96	10	5	0	0	0	0
5:30 PM	0	65	13	5	0	11	4	105	0	95	8	4	0	0	0	0
5:45 PM	0	64	11	4	0	9	3	98	0	89	7	5	0	0	0	0

AM PEAK HOUR 7:45 AM	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
to	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
8:45 AM	**0**	**290**	**66**	**27**	**0**	**45**	**6**	**433**	**0**	**492**	**27**	**43**	**0**	**0**	**0**	**0**
PHF		**0.94**				**0.96**				**0.99**				**0.00**		
HV %	**0.0%**	**1.4%**	**3.0%**	**3.7%**	**0.0%**	**4.4%**	**16.7%**	**0.7%**	**0.0%**	**0.6%**	**0.0%**	**2.3%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**

PM PEAK HOUR 4:45 PM	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
to	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
5:45 PM	**0**	**272**	**52**	**17**	**0**	**44**	**12**	**403**	**0**	**375**	**35**	**16**	**0**	**0**	**0**	**0**
PHF		**0.97**				**0.96**				**0.96**				**0.00**		
HV %	**0.0%**	**1.1%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.2%**	**0.0%**	**0.5%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 3A
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Commonwealth Avenue
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

BOSTON
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TRUCKS

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
Start Time	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
7:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
7:15 AM	0	1	1	0	0	1	0	1	0	1	0	0	0	0	0	0
7:30 AM	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0
7:45 AM	0	1	0	0	0	1	0	1	0	1	0	0	0	0	0	0
8:00 AM	0	1	1	0	0	0	1	1	0	1	0	1	0	0	0	0
8:15 AM	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0
8:45 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
Start Time	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0
4:45 PM	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5:30 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AM PEAK HOUR 7:15 AM	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
to	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
8:15 AM	**0**	**3**	**3**	**1**	**0**	**2**	**1**	**3**	**0**	**3**	**0**	**2**	**0**	**0**	**0**	**0**
PHF	**0.88**				**0.75**				**0.63**				**0.00**			

PM PEAK HOUR 4:15 PM	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound			
to	U-Turn	Thru	Right	Right (Carriage)	U-Turn	Left	Left (Carriage)	Thru	Left	Thru	Thru (Carriage)	Right	U-Turn	Left	Thru	Right
5:15 PM	**0**	**3**	**0**	**0**	**0**	**1**	**0**	**2**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**
PHF	**0.38**				**0.75**				**0.50**				**0.00**			

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 3A
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Commonwealth Avenue
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

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PEDESTRIANS & BICYCLES

	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound				
Start Time	Thru	Right	Right (Carriage)	PED		Left	Left (Carriage)	Thru	PED		Thru	Thru (Carriage)	Right	PED		Left	Thru	Right	PED	
7:00 AM	0	0	0	11		0	0	2	2		0	0	0	13		0	0	0	15	
7:15 AM	1	0	0	14		0	0	0	0		0	0	0	16		0	0	0	17	
7:30 AM	0	0	0	16		0	0	1	1		0	0	0	14		0	0	0	16	
7:45 AM	1	0	0	13		0	0	0	0		0	0	0	12		0	0	0	19	
8:00 AM	1	0	0	15		0	0	1	1		0	0	0	15		0	0	0	22	
8:15 AM	2	0	1	12		0	0	0	2		0	0	0	18		0	0	0	20	
8:30 AM	0	0	0	10		0	0	1	0		0	0	0	16		0	0	0	24	
8:45 AM	1	0	0	11		0	0	1	1		0	0	0	17		0	0	0	22	

	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound				
Start Time	Thru	Right	Right (Carriage)	PED		Left	Left (Carriage)	Thru	PED		Thru	Thru (Carriage)	Right	PED		Left	Thru	Right	PED	
4:00 PM	1	0	0	11		0	0	0	0		0	0	0	22		0	0	0	28	
4:15 PM	0	0	0	12		0	0	1	1		0	0	0	20		0	0	0	34	
4:30 PM	1	0	0	18		0	0	0	0		0	0	0	24		0	0	0	35	
4:45 PM	0	0	1	22		0	0	1	0		0	0	0	25		0	0	0	38	
5:00 PM	1	0	0	16		0	0	0	0		0	0	0	21		0	0	0	36	
5:15 PM	2	0	0	20		0	0	0	0		0	0	0	24		0	0	0	35	
5:30 PM	0	0	0	18		0	0	1	0		0	0	0	22		0	0	0	37	
5:45 PM	0	0	0	17		0	0	0	0		0	0	0	26		0	0	0	35	

AM PEAK HOUR[1]	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound				
7:45 AM																				
to	Thru	Right	Right (Carriage)	PED		Left	Left (Carriage)	Thru	PED		Thru	Thru (Carriage)	Right	PED		Left	Thru	Right	PED	
8:45 AM	4	0	1	50		0	0	2	3		0	0	0	61		0	0	0	85	

PM PEAK HOUR[1]	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound				
4:45 PM																				
to	Thru	Right	Right (Carriage)	PED		Left	Left (Carriage)	Thru	PED		Thru	Thru (Carriage)	Right	PED		Left	Thru	Right	PED	
5:45 PM	3	0	1	76		0	0	2	0		0	0	0	92		0	0	0	146	

[1] *Peak hours corresponds to vehicular peak hours.*

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 3B
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Commonwealth Avenue
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

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TOTAL (CARS & TRUCKS)

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
Start Time	Left	Left (Carriage)	Thru	Right (Carriage)	Left (Carriage)	Thru	Right	Right (Carriage)	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru (Carriage)	Right
7:00 AM	4	0	54	0	0	90	7	3	0	0	0	0	5	29	53	1	1
7:15 AM	8	1	55	0	0	98	8	4	0	0	0	0	6	32	56	2	1
7:30 AM	11	1	53	0	0	96	7	5	0	0	0	0	8	35	58	2	2
7:45 AM	14	2	49	1	0	85	5	5	0	0	0	0	7	34	59	1	1
8:00 AM	16	1	54	1	1	91	6	4	0	0	0	0	8	35	58	3	1
8:15 AM	15	2	62	1	0	87	6	4	0	0	0	0	6	32	56	2	1
8:30 AM	14	1	57	0	0	88	5	5	0	0	0	0	7	31	56	2	2
8:45 AM	13	1	55	1	0	86	4	4	0	0	0	0	5	29	54	1	2

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
Start Time	Left	Left (Carriage)	Thru	Right (Carriage)	Left (Carriage)	Thru	Right	Right (Carriage)	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru (Carriage)	Right
4:00 PM	17	1	61	2	0	71	1	2	0	0	0	0	3	30	105	1	1
4:15 PM	15	2	59	1	1	78	1	2	0	0	0	0	3	32	103	1	2
4:30 PM	16	1	53	2	0	80	2	3	0	0	0	0	5	33	112	2	1
4:45 PM	15	2	54	0	0	77	2	1	0	0	0	0	6	34	117	1	2
5:00 PM	14	2	52	1	0	82	1	2	0	0	0	0	6	36	127	2	2
5:15 PM	15	1	51	1	1	77	2	1	0	0	0	0	5	33	132	2	1
5:30 PM	13	2	48	2	0	86	2	3	0	0	0	0	5	34	132	1	1
5:45 PM	12	3	47	1	0	79	1	2	0	0	0	0	5	31	126	2	1

AM PEAK HOUR 7:30 AM to 8:30 AM	Washington Street Northwest				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
	Left	Left	Thru	Right	Left	Thru	Right	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru	Right
	56	**6**	**218**	**3**	**1**	**359**	**24**	**18**	**0**	**0**	**0**	**0**	**29**	**136**	**231**	**8**	**5**
PHF	**0.88**				**0.93**				**0.00**				**0.98**				
HV %	**1.8%**	**0.0%**	**1.8%**	**0.0%**	**0.0%**	**0.6%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**1.5%**	**2.6%**	**0.0%**	**0.0%**

PM PEAK HOUR 4:45 PM to 5:45 PM	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
	Left	Left	Thru	Right	Left	Thru	Right	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru	Right
	57	**7**	**205**	**4**	**1**	**322**	**7**	**7**	**0**	**0**	**0**	**0**	**22**	**137**	**508**	**6**	**6**
PHF	**0.96**				**0.93**				**0.00**				**0.98**				
HV %	**0.0%**	**0.0%**	**1.5%**	**0.0%**	**0.0%**	**0.3%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.7%**	**0.4%**	**0.0%**	**0.0%**

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 3B
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Commonwealth Avenue
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

BOSTON TRAFFIC DATA
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TRUCKS

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
Start Time	Left	Left (Carriage)	Thru	Right (Carriage)	Left (Carriage)	Thru	Right	Right (Carriage)	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru (Carriage)	Right
7:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
7:15 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
7:45 AM	1	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0
8:00 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0
8:15 AM	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0
8:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0

	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
Start Time	Left	Left (Carriage)	Thru	Right (Carriage)	Left (Carriage)	Thru	Right	Right (Carriage)	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru (Carriage)	Right
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
4:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0
5:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AM PEAK HOUR 7:30 AM to 8:30 AM	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
	Left	Left	Thru	Right	Left	Thru	Right	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru	Right
	1	**0**	**4**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**6**	**0**	**0**
PHF	**0.63**				**0.50**				**0.00**				**0.67**				

PM PEAK HOUR 4:15 PM to 5:15 PM	Washington Street Northwestbound				Washington Street Southeastbound				Commonwealth Avenue Northeastbound				Commonwealth Avenue Southwestbound				
	Left	Left	Thru	Right	Left	Thru	Right	Right	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Thru	Right
	1	**0**	**3**	**0**	**0**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**1**	**0**	**0**
PHF	**0.50**				**0.50**				**0.00**				**0.50**				

Client:	Michael Littman
Project #:	141_044_HSH_Brighton
BTD #:	Location 3B
Location:	Brighton, MA
Street 1:	Washington Street
Street 2:	Commonwealth Avenue
Count Date:	11/16/2017
Day of Week:	Thursday
Weather:	Cloudy & Rain, 50°F

BOSTON TRAFFIC DATA
PO BOX 1723, Framingham, MA 01701
Office: 978-746-1259
DataRequest@BostonTrafficData.com
www.BostonTrafficData.com

PEDESTRIANS & BICYCLES

	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound					
Start Time	Left	Left (Carriage)	Thru	Right (Carriage)	PED	Left (Carriage)	Thru	Right	Right (Carriage)	PED	U-Turn	Left	Thru	Right	PED	U-Turn	Left	Thru	Thru (Carriage)	Right	PED
7:00 AM	0	0	0	0	0	0	2	0	0	5	0	0	0	0	11	0	0	0	0	0	12
7:15 AM	0	0	1	0	0	0	0	0	0	7	0	0	0	0	15	0	0	0	0	0	15
7:30 AM	0	0	0	0	0	0	1	0	1	9	0	0	0	0	14	0	0	0	0	0	17
7:45 AM	0	0	1	0	0	0	0	0	0	8	0	0	0	0	13	0	0	0	0	0	16
8:00 AM	0	0	1	0	0	0	1	0	0	11	0	0	0	0	16	0	0	0	0	0	20
8:15 AM	0	1	2	0	0	0	0	0	0	14	0	0	0	0	17	0	0	0	0	0	22
8:30 AM	0	0	0	0	0	0	1	0	1	13	0	0	0	0	15	0	0	0	0	0	25
8:45 AM	0	0	1	0	0	0	1	0	0	15	0	0	0	0	16	0	0	0	0	0	26

	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound					
Start Time	Left	Left (Carriage)	Thru	Right (Carriage)	PED	Left (Carriage)	Thru	Right	Right (Carriage)	PED	U-Turn	Left	Thru	Right	PED	U-Turn	Left	Thru	Thru (Carriage)	Right	PED
4:00 PM	0	0	1	0	0	0	0	0	0	6	0	0	0	0	19	0	0	0	0	0	25
4:15 PM	0	0	0	0	0	0	1	0	0	5	0	0	0	0	21	0	0	0	0	0	32
4:30 PM	0	0	1	0	0	0	0	0	0	8	0	0	0	0	20	0	0	0	0	0	37
4:45 PM	0	0	0	0	0	0	1	0	1	6	0	0	0	0	22	0	0	0	0	0	34
5:00 PM	0	0	1	0	0	0	0	0	0	7	0	0	0	0	25	0	0	0	0	0	38
5:15 PM	0	0	2	0	0	0	0	0	0	9	0	0	0	0	20	0	0	0	0	0	32
5:30 PM	0	0	0	0	0	0	1	0	0	8	0	0	0	0	19	0	0	0	0	0	34
5:45 PM	0	0	0	0	0	0	0	0	0	7	0	0	0	0	24	0	0	0	0	0	31

AM PEAK HOUR[1]	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound					
7:30 AM	Left	Left	Thru	Right	PED	Left	Thru	Right	Right	PED	U-Turn	Left	Thru	Right	PED	U-Turn	Left	Thru	Thru	Right	PED
to 8:30 AM	0	1	4	0	0	0	2	0	1	42	0	0	0	0	60	0	0	0	0	0	75

PM PEAK HOUR[1]	Washington Street Northwestbound					Washington Street Southeastbound					Commonwealth Avenue Northeastbound					Commonwealth Avenue Southwestbound					
4:45 PM	Left	Left	Thru	Right	PED	Left	Thru	Right	Right	PED	U-Turn	Left	Thru	Right	PED	U-Turn	Left	Thru	Thru	Right	PED
to 5:45 PM	0	0	3	0	0	0	2	0	1	30	0	0	0	0	86	0	0	0	0	0	138

[1] *Peak hours corresponds to vehicular peak hours.*

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Arthur Street from North					N. Beacon Street from East					Wingate Driveway from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	8	1	16	0	25	13	54	3	0	70	2	0	0	0	2	2	105	19	1	127	224
7:15 AM	11	3	20	0	34	10	61	1	0	72	1	0	0	0	1	1	130	10	0	141	248
7:30 AM	9	3	13	0	25	14	78	2	0	94	0	0	3	0	3	2	119	12	0	133	255
7:45 AM	15	0	16	0	31	16	62	5	0	83	2	0	1	0	3	4	112	15	0	131	248
Total	43	7	65	0	115	53	255	11	0	319	5	0	4	0	9	9	466	56	1	532	975
8:00 AM	11	1	12	0	24	17	73	1	0	91	2	0	2	0	4	5	110	11	0	126	245
8:15 AM	19	1	12	0	32	24	83	2	0	109	1	1	2	0	4	1	101	22	0	124	269
8:30 AM	15	0	28	0	43	11	78	4	0	93	2	0	1	0	3	5	100	24	0	129	268
8:45 AM	13	0	19	0	32	21	66	1	0	88	3	0	0	0	3	4	116	33	0	153	276
Total	58	2	71	0	131	73	300	8	0	381	8	1	5	0	14	15	427	90	0	532	1058
Grand Total	101	9	136	0	246	126	555	19	0	700	13	1	9	0	23	24	893	146	1	1064	2033
Approach %	41.1	3.7	55.3	0.0		18.0	79.3	2.7	0.0		56.5	4.3	39.1	0.0		2.3	83.9	13.7	0.1		
Total %	5.0	0.4	6.7	0.0	12.1	6.2	27.3	0.9	0.0	34.4	0.6	0.0	0.4	0.0	1.1	1.2	43.9	7.2	0.0	52.3	
Exiting Leg Total					273					1042					52					666	2033
Cars	97	8	113	0	218	116	517	19	0	652	11	0	8	0	19	22	845	141	1	1009	1898
% Cars	96.0	88.9	83.1	0.0	88.6	92.1	93.2	100.0	0.0	93.1	84.6	0.0	88.9	0.0	82.6	91.7	94.6	96.6	100.0	94.8	93.4
Exiting Leg Total					257					969					49					623	1898
Heavy Vehicles	4	1	23	0	28	10	38	0	0	48	2	1	1	0	4	2	48	5	0	55	135
% Heavy Vehicles	4.0	11.1	16.9	0.0	11.4	7.9	6.8	0.0	0.0	6.9	15.4	100.0	11.1	0.0	17.4	8.3	5.4	3.4	0.0	5.2	6.6
Exiting Leg Total					16					73					3					43	135

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Arthur Street from North					N. Beacon Street from East					Wingate Driveway from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	11	1	12	0	24	17	73	1	0	91	2	0	2	0	4	5	110	11	0	126	245
8:15 AM	19	1	12	0	32	24	83	2	0	109	1	1	2	0	4	1	101	22	0	124	269
8:30 AM	15	0	28	0	43	11	78	4	0	93	2	0	1	0	3	5	100	24	0	129	268
8:45 AM	13	0	19	0	32	21	66	1	0	88	3	0	0	0	3	4	116	33	0	153	276
Total Volume	58	2	71	0	131	73	300	8	0	381	8	1	5	0	14	15	427	90	0	532	1058
% Approach Total	44.3	1.5	54.2	0.0		19.2	78.7	2.1	0.0		57.1	7.1	35.7	0.0		2.8	80.3	16.9	0.0		
PHF	0.763	0.500	0.634	0.000	0.762	0.760	0.904	0.500	0.000	0.874	0.667	0.250	0.625	0.000	0.875	0.750	0.920	0.682	0.000	0.869	0.958
Cars	55	1	63	0	119	67	281	8	0	356	7	0	4	0	11	13	406	86	0	505	991
Cars %	94.8	50.0	88.7	0.0	90.8	91.8	93.7	100.0	0.0	93.4	87.5	0.0	80.0	0.0	78.6	86.7	95.1	95.6	0.0	94.9	93.7
Heavy Vehicles	3	1	8	0	12	6	19	0	0	25	1	1	1	0	3	2	21	4	0	27	67
Heavy Vehicles %	5.2	50.0	11.3	0.0	9.2	8.2	6.3	0.0	0.0	6.6	12.5	100.0	20.0	0.0	21.4	13.3	4.9	4.4	0.0	5.1	6.3
Cars Enter Leg	55	1	63	0	119	67	281	8	0	356	7	0	4	0	11	13	406	86	0	505	991
Heavy Enter Leg	3	1	8	0	12	6	19	0	0	25	1	1	1	0	3	2	21	4	0	27	67
Total Entering Leg	58	2	71	0	131	73	300	8	0	381	8	1	5	0	14	15	427	90	0	532	1058
Cars Exiting Leg					153					476					22					340	991
Heavy Exiting Leg					11					30					3					23	67
Total Exiting Leg					164					506					25					363	1058

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	8	1	13	0	22	12	52	3	0	67	1	0	0	0	1	2	98	18	1	119	209
7:15 AM	10	3	13	0	26	8	56	1	0	65	1	0	0	0	1	1	125	10	0	136	228
7:30 AM	9	3	11	0	23	13	72	2	0	87	0	0	3	0	3	2	112	12	0	126	239
7:45 AM	15	0	13	0	28	16	56	5	0	77	2	0	1	0	3	4	104	15	0	123	231
Total	42	7	50	0	99	49	236	11	0	296	4	0	4	0	8	9	439	55	1	504	907
8:00 AM	11	1	11	0	23	14	69	1	0	84	2	0	2	0	4	4	104	11	0	119	230
8:15 AM	19	0	9	0	28	23	78	2	0	103	1	0	1	0	2	1	93	21	0	115	248
8:30 AM	14	0	25	0	39	10	71	4	0	85	2	0	1	0	3	4	96	24	0	124	251
8:45 AM	11	0	18	0	29	20	63	1	0	84	2	0	0	0	2	4	113	30	0	147	262
Total	55	1	63	0	119	67	281	8	0	356	7	0	4	0	11	13	406	86	0	505	991
Grand Total	97	8	113	0	218	116	517	19	0	652	11	0	8	0	19	22	845	141	1	1009	1898
Approach %	44.5	3.7	51.8	0.0		17.8	79.3	2.9	0.0		57.9	0.0	42.1	0.0		2.2	83.7	14.0	0.1		
Total %	5.1	0.4	6.0	0.0	11.5	6.1	27.2	1.0	0.0	34.4	0.6	0.0	0.4	0.0	1.0	1.2	44.5	7.4	0.1	53.2	
Exiting Leg Total					257					969					49					623	1898

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	11	1	11	0	23	14	69	1	0	84	2	0	2	0	4	4	104	11	0	119	230
8:15 AM	19	0	9	0	28	23	78	2	0	103	1	0	1	0	2	1	93	21	0	115	248
8:30 AM	14	0	25	0	39	10	71	4	0	85	2	0	1	0	3	4	96	24	0	124	251
8:45 AM	11	0	18	0	29	20	63	1	0	84	2	0	0	0	2	4	113	30	0	147	262
Total Volume	55	1	63	0	119	67	281	8	0	356	7	0	4	0	11	13	406	86	0	505	991
% Approach Total	46.2	0.8	52.9	0.0		18.8	78.9	2.2	0.0		63.6	0.0	36.4	0.0		2.6	80.4	17.0	0.0		
PHF	0.724	0.250	0.630	0.000	0.763	0.728	0.901	0.500	0.000	0.864	0.875	0.000	0.500	0.000	0.688	0.813	0.898	0.717	0.000	0.859	0.946
Entering Leg	55	1	63	0	119	67	281	8	0	356	7	0	4	0	11	13	406	86	0	505	991
Exiting Leg					153					476					22					340	991
Total					272					832					33					845	1982

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	3	0	3	1	2	0	0	3	1	0	0	0	1	0	7	1	0	8	15
7:15 AM	1	0	7	0	8	2	5	0	0	7	0	0	0	0	0	0	5	0	0	5	20
7:30 AM	0	0	2	0	2	1	6	0	0	7	0	0	0	0	0	0	7	0	0	7	16
7:45 AM	0	0	3	0	3	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	17
Total	1	0	15	0	16	4	19	0	0	23	1	0	0	0	1	0	27	1	0	28	68
8:00 AM	0	0	1	0	1	3	4	0	0	7	0	0	0	0	0	1	6	0	0	7	15
8:15 AM	0	1	3	0	4	1	5	0	0	6	0	1	1	0	2	0	8	1	0	9	21
8:30 AM	1	0	3	0	4	1	7	0	0	8	0	0	0	0	0	1	4	0	0	5	17
8:45 AM	2	0	1	0	3	1	3	0	0	4	1	0	0	0	1	0	3	3	0	6	14
Total	3	1	8	0	12	6	19	0	0	25	1	1	1	0	3	2	21	4	0	27	67
Grand Total	4	1	23	0	28	10	38	0	0	48	2	1	1	0	4	2	48	5	0	55	135
Approach %	14.3	3.6	82.1	0.0		20.8	79.2	0.0	0.0		50.0	25.0	25.0	0.0		3.6	87.3	9.1	0.0		
Total %	3.0	0.7	17.0	0.0	20.7	7.4	28.1	0.0	0.0	35.6	1.5	0.7	0.7	0.0	3.0	1.5	35.6	3.7	0.0	40.7	
Exiting Leg Total					16					73					3					43	135
Buses	0	0	1	0	1	2	10	0	0	12	1	0	0	0	1	1	17	1	0	19	33
% Buses	0.0	0.0	4.3	0.0	3.6	20.0	26.3	0.0	0.0	25.0	50.0	0.0	0.0	0.0	25.0	50.0	35.4	20.0	0.0	34.5	24.4
Exiting Leg Total					3					19					1					10	33
Single-Unit Trucks	4	1	17	0	22	6	23	0	0	29	1	1	1	0	3	1	24	4	0	29	83
% Single-Unit	100.0	100.0	73.9	0.0	78.6	60.0	60.5	0.0	0.0	60.4	50.0	100.0	100.0	0.0	75.0	50.0	50.0	80.0	0.0	52.7	61.5
Exiting Leg Total					11					42					2					28	83
Articulated Trucks	0	0	5	0	5	2	5	0	0	7	0	0	0	0	0	0	7	0	0	7	19
% Articulated	0.0	0.0	21.7	0.0	17.9	20.0	13.2	0.0	0.0	14.6	0.0	0.0	0.0	0.0	0.0	0.0	14.6	0.0	0.0	12.7	14.1
Exiting Leg Total					2					12					0					5	19

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	0	3	0	3	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	17
8:00 AM	0	0	1	0	1	3	4	0	0	7	0	0	0	0	0	1	6	0	0	7	15
8:15 AM	0	1	3	0	4	1	5	0	0	6	0	1	1	0	2	0	8	1	0	9	21
8:30 AM	1	0	3	0	4	1	7	0	0	8	0	0	0	0	0	1	4	0	0	5	17
Total Volume	1	1	10	0	12	5	22	0	0	27	0	1	1	0	2	2	26	1	0	29	70
% Approach Total	8.3	8.3	83.3	0.0		18.5	81.5	0.0	0.0		0.0	50.0	50.0	0.0		6.9	89.7	3.4	0.0		
PHF	0.250	0.250	0.833	0.000	0.750	0.417	0.786	0.000	0.000	0.844	0.000	0.250	0.250	0.000	0.250	0.500	0.813	0.250	0.000	0.806	0.833
Buses	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	1	8	0	0	9	16
Buses %	0.0	0.0	10.0	0.0	8.3	20.0	22.7	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	50.0	30.8	0.0	0.0	31.0	22.9
Single-Unit Trucks	1	1	7	0	9	4	15	0	0	19	0	1	1	0	2	1	14	1	0	16	46
Single-Unit %	100.0	100.0	70.0	0.0	75.0	80.0	68.2	0.0	0.0	70.4	0.0	100.0	100.0	0.0	100.0	50.0	53.8	100.0	0.0	55.2	65.7
Articulated Trucks	0	0	2	0	2	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	8
Articulated %	0.0	0.0	20.0	0.0	16.7	0.0	9.1	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	15.4	0.0	0.0	13.8	11.4
Buses	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	1	8	0	0	9	16
Single-Unit Trucks	1	1	7	0	9	4	15	0	0	19	0	1	1	0	2	1	14	1	0	16	46
Articulated Trucks	0	0	2	0	2	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	8
Total Entering Leg	1	1	10	0	12	5	22	0	0	27	0	1	1	0	2	2	26	1	0	29	70
Buses					1					9					1					5	16
Single-Unit Trucks					6					21					2					17	46
Articulated Trucks					0					6					0					2	8
Total Exiting Leg					7					36					3					24	70

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	4	1	11	0	16	12	48	3	0	63	1	0	0	0	1	2	84	18	1	105	185
7:15 AM	10	3	13	0	26	6	48	1	0	55	1	0	0	0	1	1	106	10	0	117	199
7:30 AM	7	3	10	0	20	13	68	2	0	83	0	0	3	0	3	2	93	10	0	105	211
7:45 AM	15	0	9	0	24	16	52	5	0	73	2	0	1	0	3	4	94	14	0	112	212
Total	36	7	43	0	86	47	216	11	0	274	4	0	4	0	8	9	377	52	1	439	807
8:00 AM	10	1	10	0	21	14	54	1	0	69	2	0	2	0	4	4	97	10	0	111	205
8:15 AM	18	0	9	0	27	22	68	2	0	92	1	0	1	0	2	1	87	19	0	107	228
8:30 AM	11	0	23	0	34	9	64	4	0	77	2	0	1	0	3	3	87	22	0	112	226
8:45 AM	7	0	18	0	25	19	53	1	0	73	2	0	0	0	2	4	96	28	0	128	228
Total	46	1	60	0	107	64	239	8	0	311	7	0	4	0	11	12	367	79	0	458	887
Grand Total	82	8	103	0	193	111	455	19	0	585	11	0	8	0	19	21	744	131	1	897	1694
Approach %	42.5	4.1	53.4	0.0		19.0	77.8	3.2	0.0		57.9	0.0	42.1	0.0		2.3	82.9	14.6	0.1		
Total %	4.8	0.5	6.1	0.0	11.4	6.6	26.9	1.1	0.0	34.5	0.6	0.0	0.5	0.0	1.1	1.2	43.9	7.7	0.1	53.0	
Exiting Leg Total					242					858					48					546	1694

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	10	1	10	0	21	14	54	1	0	69	2	0	2	0	4	4	97	10	0	111	205
8:15 AM	18	0	9	0	27	22	68	2	0	92	1	0	1	0	2	1	87	19	0	107	228
8:30 AM	11	0	23	0	34	9	64	4	0	77	2	0	1	0	3	3	87	22	0	112	226
8:45 AM	7	0	18	0	25	19	53	1	0	73	2	0	0	0	2	4	96	28	0	128	228
Total Volume	46	1	60	0	107	64	239	8	0	311	7	0	4	0	11	12	367	79	0	458	887
% Approach Total	43.0	0.9	56.1	0.0		20.6	76.8	2.6	0.0		63.6	0.0	36.4	0.0		2.6	80.1	17.2	0.0		
PHF	0.639	0.250	0.652	0.000	0.787	0.727	0.879	0.500	0.000	0.845	0.875	0.000	0.500	0.000	0.688	0.750	0.946	0.705	0.000	0.895	0.973
Entering Leg	46	1	60	0	107	64	239	8	0	311	7	0	4	0	11	12	367	79	0	458	887
Exiting Leg					143					434					21					289	887
Total					250					745					32					747	1774

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	3	0	2	0	5	0	4	0	0	4	0	0	0	0	0	0	14	0	0	14	23
7:15 AM	0	0	0	0	0	2	8	0	0	10	0	0	0	0	0	0	19	0	0	19	29
7:30 AM	2	0	1	0	3	0	4	0	0	4	0	0	0	0	0	0	17	2	0	19	26
7:45 AM	0	0	4	0	4	0	4	0	0	4	0	0	0	0	0	0	9	1	0	10	18
Total	5	0	7	0	12	2	20	0	0	22	0	0	0	0	0	0	59	3	0	62	96
8:00 AM	1	0	1	0	2	0	14	0	0	14	0	0	0	0	0	0	7	1	0	8	24
8:15 AM	1	0	0	0	1	1	10	0	0	11	0	0	0	0	0	0	6	2	0	8	20
8:30 AM	3	0	2	0	5	1	7	0	0	8	0	0	0	0	0	1	9	2	0	12	25
8:45 AM	4	0	0	0	4	1	10	0	0	11	0	0	0	0	0	0	17	2	0	19	34
Total	9	0	3	0	12	3	41	0	0	44	0	0	0	0	0	1	39	7	0	47	103
Grand Total	14	0	10	0	24	5	61	0	0	66	0	0	0	0	0	1	98	10	0	109	199
Approach %	58.3	0.0	41.7	0.0		7.6	92.4	0.0	0.0		0.0	0.0	0.0	0.0		0.9	89.9	9.2	0.0		
Total %	7.0	0.0	5.0	0.0	12.1	2.5	30.7	0.0	0.0	33.2	0.0	0.0	0.0	0.0	0.0	0.5	49.2	5.0	0.0	54.8	
Exiting Leg Total					15					108					1					75	199

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	1	0	1	0	2	0	14	0	0	14	0	0	0	0	0	0	7	1	0	8	24
8:15 AM	1	0	0	0	1	1	10	0	0	11	0	0	0	0	0	0	6	2	0	8	20
8:30 AM	3	0	2	0	5	1	7	0	0	8	0	0	0	0	0	1	9	2	0	12	25
8:45 AM	4	0	0	0	4	1	10	0	0	11	0	0	0	0	0	0	17	2	0	19	34
Total Volume	9	0	3	0	12	3	41	0	0	44	0	0	0	0	0	1	39	7	0	47	103
% Approach Total	75.0	0.0	25.0	0.0		6.8	93.2	0.0	0.0		0.0	0.0	0.0	0.0		2.1	83.0	14.9	0.0		
PHF	0.563	0.000	0.375	0.000	0.600	0.750	0.732	0.000	0.000	0.786	0.000	0.000	0.000	0.000	0.000	0.250	0.574	0.875	0.000	0.618	0.757
Entering Leg	9	0	3	0	12	3	41	0	0	44	0	0	0	0	0	1	39	7	0	47	103
Exiting Leg					10					42					1					50	103
Total					22					86					1					97	206

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
7:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	11	0	0	11	17
8:00 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4
8:15 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	6
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	2
8:45 AM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	1	1	0	2	4
Total	0	0	1	0	1	2	4	0	0	6	1	0	0	0	1	1	6	1	0	8	16
Grand Total	0	0	1	0	1	2	10	0	0	12	1	0	0	0	1	1	17	1	0	19	33
Approach %	0.0	0.0	100.0	0.0		16.7	83.3	0.0	0.0		100.0	0.0	0.0	0.0		5.3	89.5	5.3	0.0		
Total %	0.0	0.0	3.0	0.0	3.0	6.1	30.3	0.0	0.0	36.4	3.0	0.0	0.0	0.0	3.0	3.0	51.5	3.0	0.0	57.6	
Exiting Leg Total					3					19					1					10	33

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
7:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total Volume	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	11	0	0	11	17
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.917	0.000	0.000	0.917	0.607
Entering Leg	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	11	0	0	11	17
Exiting Leg					0					11					0					6	17
Total					0					17					0					17	34

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	2	0	2	1	0	0	0	1	1	0	0	0	1	0	4	1	0	5	9
7:15 AM	1	0	5	0	6	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	8
7:30 AM	0	0	2	0	2	1	5	0	0	6	0	0	0	0	0	0	4	0	0	4	12
7:45 AM	0	0	3	0	3	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	12
Total	1	0	12	0	13	2	11	0	0	13	1	0	0	0	1	0	13	1	0	14	41
8:00 AM	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	1	2	0	0	3	8
8:15 AM	0	1	2	0	3	1	2	0	0	3	0	1	1	0	2	0	4	1	0	5	13
8:30 AM	1	0	2	0	3	1	5	0	0	6	0	0	0	0	0	0	4	0	0	4	13
8:45 AM	2	0	1	0	3	0	2	0	0	2	0	0	0	0	0	0	1	2	0	3	8
Total	3	1	5	0	9	4	12	0	0	16	0	1	1	0	2	1	11	3	0	15	42
Grand Total	4	1	17	0	22	6	23	0	0	29	1	1	1	0	3	1	24	4	0	29	83
Approach %	18.2	4.5	77.3	0.0		20.7	79.3	0.0	0.0		33.3	33.3	33.3	0.0		3.4	82.8	13.8	0.0		
Total %	4.8	1.2	20.5	0.0	26.5	7.2	27.7	0.0	0.0	34.9	1.2	1.2	1.2	0.0	3.6	1.2	28.9	4.8	0.0	34.9	
Exiting Leg Total					11					42					2					28	83

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	0	3	0	3	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	12
8:00 AM	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	1	2	0	0	3	8
8:15 AM	0	1	2	0	3	1	2	0	0	3	0	1	1	0	2	0	4	1	0	5	13
8:30 AM	1	0	2	0	3	1	5	0	0	6	0	0	0	0	0	0	4	0	0	4	13
Total Volume	1	1	7	0	9	4	15	0	0	19	0	1	1	0	2	1	14	1	0	16	46
% Approach Total	11.1	11.1	77.8	0.0		21.1	78.9	0.0	0.0		0.0	50.0	50.0	0.0		6.3	87.5	6.3	0.0		
PHF	0.250	0.250	0.583	0.000	0.750	0.500	0.750	0.000	0.000	0.792	0.000	0.250	0.250	0.000	0.250	0.250	0.875	0.250	0.000	0.800	0.885
Entering Leg	1	1	7	0	9	4	15	0	0	19	0	1	1	0	2	1	14	1	0	16	46
Exiting Leg					6					21					2					17	46
Total					15					40					4					33	92

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	5
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	3	0	3	2	2	0	0	4	0	0	0	0	0	0	3	0	0	3	10
8:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:30 AM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	2	0	2	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	9
Grand Total	0	0	5	0	5	2	5	0	0	7	0	0	0	0	0	0	7	0	0	7	19
Approach %	0.0	0.0	100.0	0.0		28.6	71.4	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	26.3	0.0	26.3	10.5	26.3	0.0	0.0	36.8	0.0	0.0	0.0	0.0	0.0	0.0	36.8	0.0	0.0	36.8	
Exiting Leg Total					2					12					0					5	19

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:15 AM	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	5
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
Total Volume	0	0	3	0	3	2	1	0	0	3	0	0	0	0	0	0	5	0	0	5	11
% Approach Total	0.0	0.0	100.0	0.0		66.7	33.3	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.375	0.000	0.375	0.250	0.250	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.625	0.550
Entering Leg	0	0	3	0	3	2	1	0	0	3	0	0	0	0	0	0	5	0	0	5	11
Exiting Leg					2					8					0					1	11
Total					5					11					0					6	22

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
7:15 AM	0	0	1	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	3	4
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
Total	0	0	1	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	9	0	0	0	0	9	12
8:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
8:15 AM	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
8:30 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	0	1	0	0	0	1	1	4	0	0	0	0	5	0	0	0	0	0	0	0	0	3	0	0	0	0	3	9
Total	0	0	2	0	0	1	3	2	6	0	0	0	0	8	0	0	0	0	0	0	0	0	8	0	0	0	0	8	19
Grand Total	0	0	3	0	0	1	4	3	6	0	0	0	0	9	0	0	0	0	0	1	1	0	17	0	0	0	0	17	31
Approach %	0.0	0.0	75.0	0.0	0.0	25.0		33.3	66.7	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	100.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	9.7	0.0	0.0	3.2	12.9	9.7	19.4	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	0.0	0.0	3.2	3.2	0.0	54.8	0.0	0.0	0.0	0.0	54.8	
Exiting Leg Total							4							20							1							6	31

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
8:15 AM	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
8:30 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	0	1	0	0	0	1	1	4	0	0	0	0	5	0	0	0	0	0	0	0	0	3	0	0	0	0	3	9
Total Volume	0	0	2	0	0	1	3	2	6	0	0	0	0	8	0	0	0	0	0	0	0	0	8	0	0	0	0	8	19
% Approach Total	0.0	0.0	66.7	0.0	0.0	33.3		25.0	75.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.500	0.000	0.000	0.250	0.750	0.500	0.375	0.000	0.000	0.000	0.000	0.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.667	0.528
Entering Leg	0	0	2	0	0	1	3	2	6	0	0	0	0	8	0	0	0	0	0	0	0	0	8	0	0	0	0	8	19
Exiting Leg							3							10							0							6	19
Total							6							18							0							14	38

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	5	3	8	0	0	0	0	0	1	1	11
7:15 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	4	4	8	0	0	0	0	0	5	5	14
7:30 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	0	6
7:45 AM	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	5	4	9	0	0	0	0	1	1	2	15
Total	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	15	15	30	0	0	0	0	1	7	8	46
8:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3	8	11	0	0	0	0	2	0	2	14
8:15 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	4
8:30 AM	0	0	0	0	1	4	5	0	0	0	0	1	0	1	0	0	0	0	6	3	9	0	0	0	0	0	0	0	15
8:45 AM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	1	1	6
Total	0	0	0	0	1	8	9	0	0	0	0	1	0	1	0	0	0	0	12	14	26	0	0	0	0	2	1	3	39
Grand Total	0	0	0	0	5	12	17	0	0	0	0	1	0	1	0	0	0	0	27	29	56	0	0	0	0	3	8	11	85
Approach %	0	0	0	0	29.4	70.6		0	0	0	0	100	0		0	0	0	0	48.2	51.8		0	0	0	0	27.3	72.7		
Total %	0	0	0	0	5.88	14.1	20	0	0	0	0	1.18	0	1.18	0	0	0	0	31.8	34.1	65.9	0	0	0	0	3.53	9.41	12.9	
Exiting Leg Total							17							1							56							11	85

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:15 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	4	4	8	0	0	0	0	0	5	5	14
7:30 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	0	6
7:45 AM	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	5	4	9	0	0	0	0	1	1	2	15
8:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3	8	11	0	0	0	0	2	0	2	14
Total Volume	0	0	0	0	3	4	7	0	0	0	0	0	0	0	0	0	0	0	13	20	33	0	0	0	0	3	6	9	49
% Approach Total	0.0	0.0	0.0	0.0	42.9	57.1		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	39.4	60.6		0.0	0.0	0.0	0.0	33.3	66.7		
PHF	0.000	0.000	0.000	0.000	0.750	0.333	0.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.650	0.625	0.750	0.000	0.000	0.000	0.000	0.375	0.300	0.450	0.817
Entering Leg	0	0	0	0	3	4	7	0	0	0	0	0	0	0	0	0	0	0	13	20	33	0	0	0	0	3	6	9	49
Exiting Leg							7							0							33							9	49
Total							14							0							66							18	98

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	41	0	48	0	89	14	80	1	0	95	5	1	3	0	9	2	100	26	0	128	321
4:15 PM	36	0	31	0	67	11	81	2	0	94	3	1	4	0	8	3	114	23	0	140	309
4:30 PM	34	0	44	0	78	22	92	1	0	115	3	1	0	0	4	1	101	21	0	123	320
4:45 PM	30	0	47	0	77	4	73	1	0	78	3	0	2	0	5	1	109	24	0	134	294
Total	141	0	170	0	311	51	326	5	0	382	14	3	9	0	26	7	424	94	0	525	1244
5:00 PM	43	0	50	0	93	17	74	3	0	94	1	0	0	0	1	0	125	24	0	149	337
5:15 PM	43	0	45	0	88	19	103	0	0	122	0	0	2	0	2	0	128	27	0	155	367
5:30 PM	32	0	41	0	73	19	77	2	0	98	2	0	0	0	2	0	134	25	0	159	332
5:45 PM	36	0	43	0	79	14	80	0	0	94	1	1	1	0	3	2	124	18	0	144	320
Total	154	0	179	0	333	69	334	5	0	408	4	1	3	0	8	2	511	94	0	607	1356
Grand Total	295	0	349	0	644	120	660	10	0	790	18	4	12	0	34	9	935	188	0	1132	2600
Approach %	45.8	0.0	54.2	0.0		15.2	83.5	1.3	0.0		52.9	11.8	35.3	0.0		0.8	82.6	16.6	0.0		
Total %	11.3	0.0	13.4	0.0	24.8	4.6	25.4	0.4	0.0	30.4	0.7	0.2	0.5	0.0	1.3	0.3	36.0	7.2	0.0	43.5	
Exiting Leg Total					312					1302					19					967	2600
Cars	294	0	343	0	637	119	642	10	0	771	17	4	12	0	33	8	919	185	0	1112	2553
% Cars	99.7	0.0	98.3	0.0	98.9	99.2	97.3	100.0	0.0	97.6	94.4	100.0	100.0	0.0	97.1	88.9	98.3	98.4	0.0	98.2	98.2
Exiting Leg Total					308					1279					18					948	2553
Heavy Vehicles	1	0	6	0	7	1	18	0	0	19	1	0	0	0	1	1	16	3	0	20	47
% Heavy Vehicles	0.3	0.0	1.7	0.0	1.1	0.8	2.7	0.0	0.0	2.4	5.6	0.0	0.0	0.0	2.9	11.1	1.7	1.6	0.0	1.8	1.8
Exiting Leg Total					4					23					1					19	47

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	43	0	50	0	93	17	74	3	0	94	1	0	0	0	1	0	125	24	0	149	337
5:15 PM	43	0	45	0	88	19	103	0	0	122	0	0	2	0	2	0	128	27	0	155	367
5:30 PM	32	0	41	0	73	19	77	2	0	98	2	0	0	0	2	0	134	25	0	159	332
5:45 PM	36	0	43	0	79	14	80	0	0	94	1	1	1	0	3	2	124	18	0	144	320
Total Volume	154	0	179	0	333	69	334	5	0	408	4	1	3	0	8	2	511	94	0	607	1356
% Approach Total	46.2	0.0	53.8	0.0		16.9	81.9	1.2	0.0		50.0	12.5	37.5	0.0		0.3	84.2	15.5	0.0		
PHF	0.895	0.000	0.895	0.000	0.895	0.908	0.811	0.417	0.000	0.836	0.500	0.250	0.375	0.000	0.667	0.250	0.953	0.870	0.000	0.954	0.924
Cars	153	0	175	0	328	68	326	5	0	399	4	1	3	0	8	2	506	94	0	602	1337
Cars %	99.4	0.0	97.8	0.0	98.5	98.6	97.6	100.0	0.0	97.8	100.0	100.0	100.0	0.0	100.0	100.0	99.0	100.0	0.0	99.2	98.6
Heavy Vehicles	1	0	4	0	5	1	8	0	0	9	0	0	0	0	0	0	5	0	0	5	19
Heavy Vehicles %	0.6	0.0	2.2	0.0	1.5	1.4	2.4	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.8	1.4
Cars Enter Leg	153	0	175	0	328	68	326	5	0	399	4	1	3	0	8	2	506	94	0	602	1337
Heavy Enter Leg	1	0	4	0	5	1	8	0	0	9	0	0	0	0	0	0	5	0	0	5	19
Total Entering Leg	154	0	179	0	333	69	334	5	0	408	4	1	3	0	8	2	511	94	0	607	1356
Cars Exiting Leg					163					685					7					482	1337
Heavy Exiting Leg					1					9					0					9	19
Total Exiting Leg					164					694					7					491	1356

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	41	0	48	0	89	14	77	1	0	92	5	1	3	0	9	2	97	25	0	124	314
4:15 PM	36	0	30	0	66	11	77	2	0	90	3	1	4	0	8	2	109	22	0	133	297
4:30 PM	34	0	43	0	77	22	90	1	0	113	3	1	0	0	4	1	98	21	0	120	314
4:45 PM	30	0	47	0	77	4	72	1	0	77	2	0	2	0	4	1	109	23	0	133	291
Total	141	0	168	0	309	51	316	5	0	372	13	3	9	0	25	6	413	91	0	510	1216
5:00 PM	43	0	48	0	91	17	73	3	0	93	1	0	0	0	1	0	125	24	0	149	334
5:15 PM	42	0	44	0	86	19	99	0	0	118	0	0	2	0	2	0	125	27	0	152	358
5:30 PM	32	0	41	0	73	18	75	2	0	95	2	0	0	0	2	0	133	25	0	158	328
5:45 PM	36	0	42	0	78	14	79	0	0	93	1	1	1	0	3	2	123	18	0	143	317
Total	153	0	175	0	328	68	326	5	0	399	4	1	3	0	8	2	506	94	0	602	1337
Grand Total	294	0	343	0	637	119	642	10	0	771	17	4	12	0	33	8	919	185	0	1112	2553
Approach %	46.2	0.0	53.8	0.0		15.4	83.3	1.3	0.0		51.5	12.1	36.4	0.0		0.7	82.6	16.6	0.0		
Total %	11.5	0.0	13.4	0.0	25.0	4.7	25.1	0.4	0.0	30.2	0.7	0.2	0.5	0.0	1.3	0.3	36.0	7.2	0.0	43.6	
Exiting Leg Total					308					1279					18					948	2553

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	43	0	48	0	91	17	73	3	0	93	1	0	0	0	1	0	125	24	0	149	334
5:15 PM	42	0	44	0	86	19	99	0	0	118	0	0	2	0	2	0	125	27	0	152	358
5:30 PM	32	0	41	0	73	18	75	2	0	95	2	0	0	0	2	0	133	25	0	158	328
5:45 PM	36	0	42	0	78	14	79	0	0	93	1	1	1	0	3	2	123	18	0	143	317
Total Volume	153	0	175	0	328	68	326	5	0	399	4	1	3	0	8	2	506	94	0	602	1337
% Approach Total	46.6	0.0	53.4	0.0		17.0	81.7	1.3	0.0		50.0	12.5	37.5	0.0		0.3	84.1	15.6	0.0		
PHF	0.890	0.000	0.911	0.000	0.901	0.895	0.823	0.417	0.000	0.845	0.500	0.250	0.375	0.000	0.667	0.250	0.951	0.870	0.000	0.953	0.934
Entering Leg	153	0	175	0	328	68	326	5	0	399	4	1	3	0	8	2	506	94	0	602	1337
Exiting Leg					163					685					7					482	1337
Total					491					1084					15					1084	2674

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	1	0	4	7
4:15 PM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	1	5	1	0	7	12
4:30 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	6
4:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	1	0	1	3
Total	0	0	2	0	2	0	10	0	0	10	1	0	0	0	1	1	11	3	0	15	28
5:00 PM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
5:15 PM	1	0	1	0	2	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	9
5:30 PM	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	4
5:45 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
Total	1	0	4	0	5	1	8	0	0	9	0	0	0	0	0	0	5	0	0	5	19
Grand Total	1	0	6	0	7	1	18	0	0	19	1	0	0	0	1	1	16	3	0	20	47
Approach %	14.3	0.0	85.7	0.0		5.3	94.7	0.0	0.0		100.0	0.0	0.0	0.0		5.0	80.0	15.0	0.0		
Total %	2.1	0.0	12.8	0.0	14.9	2.1	38.3	0.0	0.0	40.4	2.1	0.0	0.0	0.0	2.1	2.1	34.0	6.4	0.0	42.6	
Exiting Leg Total					4					23					1					19	47
Buses	0	0	3	0	3	1	8	0	0	9	0	0	0	0	0	0	9	0	0	9	21
% Buses	0.0	0.0	50.0	0.0	42.9	100.0	44.4	0.0	0.0	47.4	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0	0.0	45.0	44.7
Exiting Leg Total					1					12					0					8	21
Single-Unit Trucks	1	0	3	0	4	0	9	0	0	9	1	0	0	0	1	1	6	3	0	10	24
% Single-Unit	100.0	0.0	50.0	0.0	57.1	0.0	50.0	0.0	0.0	47.4	100.0	0.0	0.0	0.0	100.0	100.0	37.5	100.0	0.0	50.0	51.1
Exiting Leg Total					3					10					1					10	24
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	5.0	4.3
Exiting Leg Total					0					1					0					1	2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	1	0	4	7
4:15 PM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	1	5	1	0	7	12
4:30 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	6
4:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	1	0	1	3
Total Volume	0	0	2	0	2	0	10	0	0	10	1	0	0	0	1	1	11	3	0	15	28
% Approach Total	0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		6.7	73.3	20.0	0.0		
PHF	0.000	0.000	0.500	0.000	0.500	0.000	0.625	0.000	0.000	0.625	0.250	0.000	0.000	0.000	0.250	0.250	0.550	0.750	0.000	0.536	0.583
Buses	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	9
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5	0.0	0.0	40.0	32.1
Single-Unit Trucks	0	0	2	0	2	0	6	0	0	6	1	0	0	0	1	1	5	3	0	9	18
Single-Unit %	0.0	0.0	100.0	0.0	100.0	0.0	60.0	0.0	0.0	60.0	100.0	0.0	0.0	0.0	100.0	100.0	45.5	100.0	0.0	60.0	64.3
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Buses	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	9
Single-Unit Trucks	0	0	2	0	2	0	6	0	0	6	1	0	0	0	1	1	5	3	0	9	18
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Entering Leg	0	0	2	0	2	0	10	0	0	10	1	0	0	0	1	1	11	3	0	15	28
Buses					0					6					0					3	9
Single-Unit Trucks					3					8					1					6	18
Articulated Trucks					0					0					0					1	1
Total Exiting Leg					3					14					1					10	28

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars**

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	38	0	42	0	80	13	72	1	0	86	5	1	2	0	8	2	89	21	0	112	286
4:15 PM	33	0	26	0	59	11	66	2	0	79	3	0	4	0	7	2	102	21	0	125	270
4:30 PM	30	0	40	0	70	22	82	1	0	105	3	1	0	0	4	1	93	19	0	113	292
4:45 PM	26	0	45	0	71	4	60	1	0	65	2	0	2	0	4	1	99	22	0	122	262
Total	127	0	153	0	280	50	280	5	0	335	13	2	8	0	23	6	383	83	0	472	1110
5:00 PM	42	0	48	0	90	17	69	3	0	89	1	0	0	0	1	0	114	20	0	134	314
5:15 PM	39	0	41	0	80	17	93	0	0	110	0	0	2	0	2	0	115	25	0	140	332
5:30 PM	30	0	40	0	70	18	70	2	0	90	2	0	0	0	2	0	126	21	0	147	309
5:45 PM	36	0	41	0	77	13	72	0	0	85	1	0	1	0	2	2	119	17	0	138	302
Total	147	0	170	0	317	65	304	5	0	374	4	0	3	0	7	2	474	83	0	559	1257
Grand Total	274	0	323	0	597	115	584	10	0	709	17	2	11	0	30	8	857	166	0	1031	2367
Approach %	45.9	0.0	54.1	0.0		16.2	82.4	1.4	0.0		56.7	6.7	36.7	0.0		0.8	83.1	16.1	0.0		
Total %	11.6	0.0	13.6	0.0	25.2	4.9	24.7	0.4	0.0	30.0	0.7	0.1	0.5	0.0	1.3	0.3	36.2	7.0	0.0	43.6	
Exiting Leg Total					283					1197					18					869	2367

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	42	0	48	0	90	17	69	3	0	89	1	0	0	0	1	0	114	20	0	134	314
5:15 PM	39	0	41	0	80	17	93	0	0	110	0	0	2	0	2	0	115	25	0	140	332
5:30 PM	30	0	40	0	70	18	70	2	0	90	2	0	0	0	2	0	126	21	0	147	309
5:45 PM	36	0	41	0	77	13	72	0	0	85	1	0	1	0	2	2	119	17	0	138	302
Total Volume	147	0	170	0	317	65	304	5	0	374	4	0	3	0	7	2	474	83	0	559	1257
% Approach Total	46.4	0.0	53.6	0.0		17.4	81.3	1.3	0.0		57.1	0.0	42.9	0.0		0.4	84.8	14.8	0.0		
PHF	0.875	0.000	0.885	0.000	0.881	0.903	0.817	0.417	0.000	0.850	0.500	0.000	0.375	0.000	0.875	0.250	0.940	0.830	0.000	0.951	0.947
Entering Leg	147	0	170	0	317	65	304	5	0	374	4	0	3	0	7	2	474	83	0	559	1257
Exiting Leg					148					648					7					454	1257
Total					465					1022					14					1013	2514

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	3	0	6	0	9	1	5	0	0	6	0	0	1	0	1	0	8	4	0	12	28
4:15 PM	3	0	4	0	7	0	9	0	0	9	0	1	0	0	1	0	7	1	0	8	25
4:30 PM	4	0	3	0	7	0	8	0	0	8	0	0	0	0	0	0	5	2	0	7	22
4:45 PM	3	0	2	0	5	0	12	0	0	12	0	0	0	0	0	0	9	1	0	10	27
Total	13	0	15	0	28	1	34	0	0	35	0	1	1	0	2	0	29	8	0	37	102
5:00 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	11	4	0	15	20
5:15 PM	3	0	3	0	6	1	6	0	0	7	0	0	0	0	0	0	9	2	0	11	24
5:30 PM	1	0	1	0	2	0	5	0	0	5	0	0	0	0	0	0	7	4	0	11	18
5:45 PM	0	0	1	0	1	1	7	0	0	8	0	1	0	0	1	0	4	0	0	4	14
Total	5	0	5	0	10	2	22	0	0	24	0	1	0	0	1	0	31	10	0	41	76
Grand Total	18	0	20	0	38	3	56	0	0	59	0	2	1	0	3	0	60	18	0	78	178
Approach %	47.4	0.0	52.6	0.0		5.1	94.9	0.0	0.0		0.0	66.7	33.3	0.0		0.0	76.9	23.1	0.0		
Total %	10.1	0.0	11.2	0.0	21.3	1.7	31.5	0.0	0.0	33.1	0.0	1.1	0.6	0.0	1.7	0.0	33.7	10.1	0.0	43.8	
Exiting Leg Total					23					80					0					75	178

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	3	0	6	0	9	1	5	0	0	6	0	0	1	0	1	0	8	4	0	12	28
4:15 PM	3	0	4	0	7	0	9	0	0	9	0	1	0	0	1	0	7	1	0	8	25
4:30 PM	4	0	3	0	7	0	8	0	0	8	0	0	0	0	0	0	5	2	0	7	22
4:45 PM	3	0	2	0	5	0	12	0	0	12	0	0	0	0	0	0	9	1	0	10	27
Total Volume	13	0	15	0	28	1	34	0	0	35	0	1	1	0	2	0	29	8	0	37	102
% Approach Total	46.4	0.0	53.6	0.0		2.9	97.1	0.0	0.0		0.0	50.0	50.0	0.0		0.0	78.4	21.6	0.0		
PHF	0.813	0.000	0.625	0.000	0.778	0.250	0.708	0.000	0.000	0.729	0.000	0.250	0.250	0.000	0.500	0.000	0.806	0.500	0.000	0.771	0.911
Entering Leg	13	0	15	0	28	1	34	0	0	35	0	1	1	0	2	0	29	8	0	37	102
Exiting Leg					10					44					0					48	102
Total					38					79					2					85	204

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	9
5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	5
5:30 PM	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	3
5:45 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	3	0	3	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	12
Grand Total	0	0	3	0	3	1	8	0	0	9	0	0	0	0	0	0	9	0	0	9	21
Approach %	0.0	0.0	100.0	0.0		11.1	88.9	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	14.3	0.0	14.3	4.8	38.1	0.0	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	42.9	
Exiting Leg Total					1					12					0					8	21

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	5
5:30 PM	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	3
5:45 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
Total Volume	0	0	3	0	3	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	12
% Approach Total	0.0	0.0	100.0	0.0		16.7	83.3	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.750	0.000	0.750	0.250	0.625	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.600
Entering Leg	0	0	3	0	3	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	12
Exiting Leg					1					6					0					5	12
Total					4					12					0					8	24

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	5
4:15 PM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	1	2	1	0	4	9
4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	2
Total	0	0	2	0	2	0	6	0	0	6	1	0	0	0	1	1	5	3	0	9	18
5:00 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:15 PM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	1	0	2	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	6
Grand Total	1	0	3	0	4	0	9	0	0	9	1	0	0	0	1	1	6	3	0	10	24
Approach %	25.0	0.0	75.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		10.0	60.0	30.0	0.0		
Total %	4.2	0.0	12.5	0.0	16.7	0.0	37.5	0.0	0.0	37.5	4.2	0.0	0.0	0.0	4.2	4.2	25.0	12.5	0.0	41.7	
Exiting Leg Total					3					10					1					10	24

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	5
4:15 PM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	1	2	1	0	4	9
4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	2
Total Volume	0	0	2	0	2	0	6	0	0	6	1	0	0	0	1	1	5	3	0	9	18
% Approach Total	0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		11.1	55.6	33.3	0.0		
PHF	0.000	0.000	0.500	0.000	0.500	0.000	0.375	0.000	0.000	0.375	0.250	0.000	0.000	0.000	0.250	0.250	0.625	0.750	0.000	0.563	0.500
Entering Leg	0	0	2	0	2	0	6	0	0	6	1	0	0	0	1	1	5	3	0	9	18
Exiting Leg					3					8					1					6	18
Total					5					14					2					15	36

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	
Exiting Leg Total					0					1					0					1	2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.500
Entering Leg	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Exiting Leg					0					1					0					1	2
Total					0					2					0					2	4

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	1	0	0	1	2	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	2	7
4:15 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4
4:30 PM	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	1	3	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	1	0	1	1	3	1	10	0	0	0	0	11	0	0	0	0	0	0	0	0	3	0	0	0	0	3	17
5:00 PM	0	0	1	0	1	0	2	1	4	0	0	0	0	5	0	0	0	0	0	0	0	0	3	1	0	0	0	4	11
5:15 PM	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	0	1	1	0	3	0	0	0	0	3	11
5:30 PM	0	0	2	0	0	0	2	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	2	0	0	0	0	2	6
5:45 PM	2	0	0	0	0	0	2	2	3	0	0	0	0	5	0	0	0	0	0	1	1	0	1	0	0	0	0	1	9
Total	2	0	3	0	1	0	6	3	15	0	0	0	0	18	0	0	0	0	0	3	3	0	9	1	0	0	0	10	37
Grand Total	2	0	4	0	2	1	9	4	25	0	0	0	0	29	0	0	0	0	0	3	3	0	12	1	0	0	0	13	54
Approach %	22.2	0.0	44.4	0.0	22.2	11.1		13.8	86.2	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	92.3	7.7	0.0	0.0	0.0		
Total %	3.7	0.0	7.4	0.0	3.7	1.9	16.7	7.4	46.3	0.0	0.0	0.0	0.0	53.7	0.0	0.0	0.0	0.0	0.0	5.6	5.6	0.0	22.2	1.9	0.0	0.0	0.0	24.1	
Exiting Leg Total							8							16							3							27	54

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	1	0	1	0	2	1	4	0	0	0	0	5	0	0	0	0	0	0	0	0	3	1	0	0	0	4	11
5:15 PM	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	0	1	1	0	3	0	0	0	0	3	11
5:30 PM	0	0	2	0	0	0	2	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	2	0	0	0	0	2	6
5:45 PM	2	0	0	0	0	0	2	2	3	0	0	0	0	5	0	0	0	0	0	1	1	0	1	0	0	0	0	1	9
Total Volume	2	0	3	0	1	0	6	3	15	0	0	0	0	18	0	0	0	0	0	3	3	0	9	1	0	0	0	10	37
% Approach Total	33.3	0.0	50.0	0.0	16.7	0.0		16.7	83.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	90.0	10.0	0.0	0.0	0.0		
PHF	0.250	0.000	0.375	0.000	0.250	0.000	0.750	0.375	0.536	0.000	0.000	0.000	0.000	0.643	0.000	0.000	0.000	0.000	0.000	0.750	0.750	0.000	0.750	0.250	0.000	0.000	0.000	0.625	0.841
Entering Leg	2	0	3	0	1	0	6	3	15	0	0	0	0	18	0	0	0	0	0	3	3	0	9	1	0	0	0	10	37
Exiting Leg							5							12							3							17	37
Total							11							30							6							27	74

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	2	1	3	11
4:15 PM	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	5	5	10	0	0	0	0	1	2	3	16
4:30 PM	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	2	6	8	0	0	0	0	1	0	1	14
4:45 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	6	7	13	0	0	0	0	1	7	8	22
Total	0	0	0	0	1	10	11	0	0	0	0	0	0	0	0	0	0	0	16	21	37	0	0	0	0	5	10	15	63
5:00 PM	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	4	3	7	21
5:15 PM	0	0	0	0	3	4	7	0	0	0	0	0	0	0	0	0	0	0	1	10	11	0	0	0	0	0	3	3	21
5:30 PM	0	0	0	0	2	2	4	0	0	0	0	2	0	2	0	0	0	0	4	9	13	0	0	0	0	2	3	5	24
5:45 PM	0	0	0	0	1	3	4	0	0	0	0	1	0	1	0	0	0	0	9	9	18	0	0	0	0	1	6	7	30
Total	0	0	0	0	10	13	23	0	0	0	0	3	0	3	0	0	0	0	17	31	48	0	0	0	0	7	15	22	96
Grand Total	0	0	0	0	11	23	34	0	0	0	0	3	0	3	0	0	0	0	33	52	85	0	0	0	0	12	25	37	159
Approach %	0	0	0	0	32.4	67.6		0	0	0	0	100	0		0	0	0	0	38.8	61.2		0	0	0	0	32.4	67.6		
Total %	0	0	0	0	6.92	14.5	21.4	0	0	0	0	1.89	0	1.89	0	0	0	0	20.8	32.7	53.5	0	0	0	0	7.55	15.7	23.3	
Exiting Leg Total							34							3							85							37	159

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	4	3	7	21
5:15 PM	0	0	0	0	3	4	7	0	0	0	0	0	0	0	0	0	0	0	1	10	11	0	0	0	0	0	3	3	21
5:30 PM	0	0	0	0	2	2	4	0	0	0	0	2	0	2	0	0	0	0	4	9	13	0	0	0	0	2	3	5	24
5:45 PM	0	0	0	0	1	3	4	0	0	0	0	1	0	1	0	0	0	0	9	9	18	0	0	0	0	1	6	7	30
Total Volume	0	0	0	0	10	13	23	0	0	0	0	3	0	3	0	0	0	0	17	31	48	0	0	0	0	7	15	22	96
% Approach Total	0.0	0.0	0.0	0.0	43.5	56.5		0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	35.4	64.6		0.0	0.0	0.0	0.0	31.8	68.2		
PHF	0.000	0.000	0.000	0.000	0.625	0.813	0.719	0.000	0.000	0.000	0.000	0.375	0.000	0.375	0.000	0.000	0.000	0.000	0.472	0.775	0.667	0.000	0.000	0.000	0.000	0.438	0.625	0.786	0.800
Entering Leg	0	0	0	0	10	13	23	0	0	0	0	3	0	3	0	0	0	0	17	31	48	0	0	0	0	7	15	22	96
Exiting Leg							23							3							48							22	96
Total							46							6							96							44	192

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	28	0	22	0	50	14	47	0	0	61	3	0	2	0	5	3	89	26	0	118	234
11:15 AM	33	0	37	0	70	12	52	1	0	65	2	0	1	0	3	0	85	24	0	109	247
11:30 AM	29	0	39	0	68	19	74	2	0	95	0	1	0	0	1	2	113	28	0	143	307
11:45 AM	49	0	35	0	84	15	70	2	0	87	2	0	2	0	4	2	103	24	0	129	304
Total	139	0	133	0	272	60	243	5	0	308	7	1	5	0	13	7	390	102	0	499	1092
12:00 PM	44	1	35	0	80	30	72	0	0	102	0	1	1	0	2	4	114	23	0	141	325
12:15 PM	28	0	36	0	64	28	72	4	0	104	3	0	2	0	5	0	111	25	0	136	309
12:30 PM	34	0	36	0	70	22	73	1	0	96	1	0	1	0	2	2	86	16	0	104	272
12:45 PM	35	0	30	0	65	14	82	1	0	97	1	0	3	0	4	4	108	38	0	150	316
Total	141	1	137	0	279	94	299	6	0	399	5	1	7	0	13	10	419	102	0	531	1222
1:00 PM	43	0	39	0	82	22	73	3	0	98	4	0	1	0	5	3	93	35	0	131	316
1:15 PM	37	0	30	0	67	16	88	2	0	106	2	0	1	0	3	1	96	24	0	121	297
1:30 PM	25	0	37	0	62	15	74	0	0	89	0	0	0	0	0	0	105	28	0	133	284
1:45 PM	29	0	36	0	65	15	62	1	0	78	1	0	1	0	2	0	96	22	0	118	263
Total	134	0	142	0	276	68	297	6	0	371	7	0	3	0	10	4	390	109	0	503	1160
Grand Total	414	1	412	0	827	222	839	17	0	1078	19	2	15	0	36	21	1199	313	0	1533	3474
Approach %	50.1	0.1	49.8	0.0		20.6	77.8	1.6	0.0		52.8	5.6	41.7	0.0		1.4	78.2	20.4	0.0		
Total %	11.9	0.0	11.9	0.0	23.8	6.4	24.2	0.5	0.0	31.0	0.5	0.1	0.4	0.0	1.0	0.6	34.5	9.0	0.0	44.1	
Exiting Leg Total					537					1630					39					1268	3474
Cars	413	1	405	0	819	220	827	17	0	1064	19	2	14	0	35	20	1181	313	0	1514	3432
% Cars	99.8	100.0	98.3	0.0	99.0	99.1	98.6	100.0	0.0	98.7	100.0	100.0	93.3	0.0	97.2	95.2	98.5	100.0	0.0	98.8	98.8
Exiting Leg Total					535					1605					38					1254	3432
Heavy Vehicles	1	0	7	0	8	2	12	0	0	14	0	0	1	0	1	1	18	0	0	19	42
% Heavy Vehicles	0.2	0.0	1.7	0.0	1.0	0.9	1.4	0.0	0.0	1.3	0.0	0.0	6.7	0.0	2.8	4.8	1.5	0.0	0.0	1.2	1.2
Exiting Leg Total					2					25					1					14	42

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:30 AM	29	0	39	0	68	19	74	2	0	95	0	1	0	0	1	2	113	28	0	143	307
11:45 AM	49	0	35	0	84	15	70	2	0	87	2	0	2	0	4	2	103	24	0	129	304
12:00 PM	44	1	35	0	80	30	72	0	0	102	0	1	1	0	2	4	114	23	0	141	325
12:15 PM	28	0	36	0	64	28	72	4	0	104	3	0	2	0	5	0	111	25	0	136	309
Total Volume	150	1	145	0	296	92	288	8	0	388	5	2	5	0	12	8	441	100	0	549	1245
% Approach Total	50.7	0.3	49.0	0.0		23.7	74.2	2.1	0.0		41.7	16.7	41.7	0.0		1.5	80.3	18.2	0.0		
PHF	0.765	0.250	0.929	0.000	0.881	0.767	0.973	0.500	0.000	0.933	0.417	0.500	0.625	0.000	0.600	0.500	0.967	0.893	0.000	0.960	0.958
Cars	149	1	143	0	293	92	283	8	0	383	5	2	4	0	11	7	434	100	0	541	1228
Cars %	99.3	100.0	98.6	0.0	99.0	100.0	98.3	100.0	0.0	98.7	100.0	100.0	80.0	0.0	91.7	87.5	98.4	100.0	0.0	98.5	98.6
Heavy Vehicles	1	0	2	0	3	0	5	0	0	5	0	0	1	0	1	1	7	0	0	8	17
Heavy Vehicles %	0.7	0.0	1.4	0.0	1.0	0.0	1.7	0.0	0.0	1.3	0.0	0.0	20.0	0.0	8.3	12.5	1.6	0.0	0.0	1.5	1.4
Cars Enter Leg	149	1	143	0	293	92	283	8	0	383	5	2	4	0	11	7	434	100	0	541	1228
Heavy Enter Leg	1	0	2	0	3	0	5	0	0	5	0	0	1	0	1	1	7	0	0	8	17
Total Entering Leg	150	1	145	0	296	92	288	8	0	388	5	2	5	0	12	8	441	100	0	549	1245
Cars Exiting Leg					194					582					16					436	1228
Heavy Exiting Leg					0					9					1					7	17
Total Exiting Leg					194					591					17					443	1245

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	28	0	21	0	49	14	46	0	0	60	3	0	2	0	5	3	88	26	0	117	231
11:15 AM	33	0	37	0	70	12	52	1	0	65	2	0	1	0	3	0	84	24	0	108	246
11:30 AM	29	0	39	0	68	19	70	2	0	91	0	1	0	0	1	1	111	28	0	140	300
11:45 AM	49	0	33	0	82	15	69	2	0	86	2	0	2	0	4	2	101	24	0	127	299
Total	139	0	130	0	269	60	237	5	0	302	7	1	5	0	13	6	384	102	0	492	1076
12:00 PM	43	1	35	0	79	30	72	0	0	102	0	1	0	0	1	4	112	23	0	139	321
12:15 PM	28	0	36	0	64	28	72	4	0	104	3	0	2	0	5	0	110	25	0	135	308
12:30 PM	34	0	33	0	67	22	72	1	0	95	1	0	1	0	2	2	85	16	0	103	267
12:45 PM	35	0	30	0	65	14	82	1	0	97	1	0	3	0	4	4	107	38	0	149	315
Total	140	1	134	0	275	94	298	6	0	398	5	1	6	0	12	10	414	102	0	526	1211
1:00 PM	43	0	38	0	81	21	72	3	0	96	4	0	1	0	5	3	92	35	0	130	312
1:15 PM	37	0	30	0	67	16	87	2	0	105	2	0	1	0	3	1	95	24	0	120	295
1:30 PM	25	0	37	0	62	15	71	0	0	86	0	0	0	0	0	0	103	28	0	131	279
1:45 PM	29	0	36	0	65	14	62	1	0	77	1	0	1	0	2	0	93	22	0	115	259
Total	134	0	141	0	275	66	292	6	0	364	7	0	3	0	10	4	383	109	0	496	1145
Grand Total	413	1	405	0	819	220	827	17	0	1064	19	2	14	0	35	20	1181	313	0	1514	3432
Approach %	50.4	0.1	49.5	0.0		20.7	77.7	1.6	0.0		54.3	5.7	40.0	0.0		1.3	78.0	20.7	0.0		
Total %	12.0	0.0	11.8	0.0	23.9	6.4	24.1	0.5	0.0	31.0	0.6	0.1	0.4	0.0	1.0	0.6	34.4	9.1	0.0	44.1	
Exiting Leg Total					535					1605					38					1254	3432

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:30 AM	29	0	39	0	68	19	70	2	0	91	0	1	0	0	1	1	111	28	0	140	300
11:45 AM	49	0	33	0	82	15	69	2	0	86	2	0	2	0	4	2	101	24	0	127	299
12:00 PM	43	1	35	0	79	30	72	0	0	102	0	1	0	0	1	4	112	23	0	139	321
12:15 PM	28	0	36	0	64	28	72	4	0	104	3	0	2	0	5	0	110	25	0	135	308
Total Volume	149	1	143	0	293	92	283	8	0	383	5	2	4	0	11	7	434	100	0	541	1228
% Approach Total	50.9	0.3	48.8	0.0		24.0	73.9	2.1	0.0		45.5	18.2	36.4	0.0		1.3	80.2	18.5	0.0		
PHF	0.760	0.250	0.917	0.000	0.893	0.767	0.983	0.500	0.000	0.921	0.417	0.500	0.500	0.000	0.550	0.438	0.969	0.893	0.000	0.966	0.956
Entering Leg	149	1	143	0	293	92	283	8	0	383	5	2	4	0	11	7	434	100	0	541	1228
Exiting Leg					194					582					16					436	1228
Total					487					965					27					977	2456

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Arthur Street from North					N. Beacon Street from East					Wingate Driveway from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	2	0	0	3	7
11:45 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
Total	0	0	3	0	3	0	6	0	0	6	0	0	0	0	0	1	6	0	0	7	16
12:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	4
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	3	0	3	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	5
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	1	0	3	0	4	0	1	0	0	1	0	0	1	0	1	0	5	0	0	5	11
1:00 PM	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	4
1:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
1:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
1:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total	0	0	1	0	1	2	5	0	0	7	0	0	0	0	0	0	7	0	0	7	15
Grand Total	1	0	7	0	8	2	12	0	0	14	0	0	1	0	1	1	18	0	0	19	42
Approach %	12.5	0.0	87.5	0.0		14.3	85.7	0.0	0.0		0.0	0.0	100.0	0.0		5.3	94.7	0.0	0.0		
Total %	2.4	0.0	16.7	0.0	19.0	4.8	28.6	0.0	0.0	33.3	0.0	0.0	2.4	0.0	2.4	2.4	42.9	0.0	0.0	45.2	
Exiting Leg Total					2					25					1					14	42
Buses	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	8
% Buses	0.0	0.0	14.3	0.0	12.5	0.0	25.0	0.0	0.0	21.4	0.0	0.0	0.0	0.0	0.0	0.0	22.2	0.0	0.0	21.1	19.0
Exiting Leg Total					0					5					0					3	8
Single-Unit Trucks	1	0	5	0	6	0	9	0	0	9	0	0	1	0	1	1	12	0	0	13	29
% Single-Unit	100.0	0.0	71.4	0.0	75.0	0.0	75.0	0.0	0.0	64.3	0.0	0.0	100.0	0.0	100.0	100.0	66.7	0.0	0.0	68.4	69.0
Exiting Leg Total					0					17					1					11	29
Articulated Trucks	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	0	2	0	0	2	5
% Articulated	0.0	0.0	14.3	0.0	12.5	100.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	10.5	11.9
Exiting Leg Total					2					3					0					0	5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Arthur Street from North					N. Beacon Street from East					Wingate Driveway from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	2	0	0	3	7
11:45 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
12:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	4
Total Volume	1	0	2	0	3	0	5	0	0	5	0	0	1	0	1	1	7	0	0	8	17
% Approach Total	33.3	0.0	66.7	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		12.5	87.5	0.0	0.0		
PHF	0.250	0.000	0.250	0.000	0.375	0.000	0.313	0.000	0.000	0.313	0.000	0.000	0.250	0.000	0.250	0.250	0.875	0.000	0.000	0.667	0.607
Buses	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	12.5	11.8
Single-Unit Trucks	1	0	2	0	3	0	4	0	0	4	0	0	1	0	1	1	5	0	0	6	14
Single-Unit %	100.0	0.0	100.0	0.0	100.0	0.0	80.0	0.0	0.0	80.0	0.0	0.0	100.0	0.0	100.0	100.0	71.4	0.0	0.0	75.0	82.4
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	12.5	5.9
Buses	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Single-Unit Trucks	1	0	2	0	3	0	4	0	0	4	0	0	1	0	1	1	5	0	0	6	14
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Entering Leg	1	0	2	0	3	0	5	0	0	5	0	0	1	0	1	1	7	0	0	8	17
Buses					0					1					0					1	2
Single-Unit Trucks					0					7					1					6	14
Articulated Trucks					0					1					0					0	1
Total Exiting Leg					0					9					1					7	17

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	27	0	21	0	48	14	39	0	0	53	3	0	2	0	5	3	79	26	0	108	214
11:15 AM	30	0	31	0	61	12	51	1	0	64	2	0	1	0	3	0	79	22	0	101	229
11:30 AM	28	0	36	0	64	18	65	2	0	85	0	1	0	0	1	1	100	27	0	128	278
11:45 AM	44	0	31	0	75	15	61	2	0	78	2	0	2	0	4	2	95	23	0	120	277
Total	129	0	119	0	248	59	216	5	0	280	7	1	5	0	13	6	353	98	0	457	998
12:00 PM	39	1	32	0	72	30	66	0	0	96	0	1	0	0	1	4	96	21	0	121	290
12:15 PM	25	0	34	0	59	24	64	3	0	91	2	0	2	0	4	0	102	24	0	126	280
12:30 PM	30	0	31	0	61	20	66	1	0	87	0	0	1	0	1	2	79	16	0	97	246
12:45 PM	33	0	27	0	60	14	75	1	0	90	1	0	3	0	4	4	98	35	0	137	291
Total	127	1	124	0	252	88	271	5	0	364	3	1	6	0	10	10	375	96	0	481	1107
1:00 PM	41	0	37	0	78	20	65	3	0	88	4	0	1	0	5	3	88	33	0	124	295
1:15 PM	35	0	27	0	62	16	81	2	0	99	2	0	1	0	3	1	90	24	0	115	279
1:30 PM	23	0	37	0	60	15	68	0	0	83	0	0	0	0	0	0	95	28	0	123	266
1:45 PM	29	0	36	0	65	13	57	1	0	71	1	0	1	0	2	0	87	20	0	107	245
Total	128	0	137	0	265	64	271	6	0	341	7	0	3	0	10	4	360	105	0	469	1085
Grand Total	384	1	380	0	765	211	758	16	0	985	17	2	14	0	33	20	1088	299	0	1407	3190
Approach %	50.2	0.1	49.7	0.0		21.4	77.0	1.6	0.0		51.5	6.1	42.4	0.0		1.4	77.3	21.3	0.0		
Total %	12.0	0.0	11.9	0.0	24.0	6.6	23.8	0.5	0.0	30.9	0.5	0.1	0.4	0.0	1.0	0.6	34.1	9.4	0.0	44.1	
Exiting Leg Total					512					1485					37					1156	3190

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	33	0	27	0	60	14	75	1	0	90	1	0	3	0	4	4	98	35	0	137	291
1:00 PM	41	0	37	0	78	20	65	3	0	88	4	0	1	0	5	3	88	33	0	124	295
1:15 PM	35	0	27	0	62	16	81	2	0	99	2	0	1	0	3	1	90	24	0	115	279
1:30 PM	23	0	37	0	60	15	68	0	0	83	0	0	0	0	0	0	95	28	0	123	266
Total Volume	132	0	128	0	260	65	289	6	0	360	7	0	5	0	12	8	371	120	0	499	1131
% Approach Total	50.8	0.0	49.2	0.0		18.1	80.3	1.7	0.0		58.3	0.0	41.7	0.0		1.6	74.3	24.0	0.0		
PHF	0.805	0.000	0.865	0.000	0.833	0.813	0.892	0.500	0.000	0.909	0.438	0.000	0.417	0.000	0.600	0.500	0.946	0.857	0.000	0.911	0.958
Entering Leg	132	0	128	0	260	65	289	6	0	360	7	0	5	0	12	8	371	120	0	499	1131
Exiting Leg					185					506					14					426	1131
Total					445					866					26					925	2262

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	17
11:15 AM	3	0	6	0	9	0	1	0	0	1	0	0	0	0	0	0	5	2	0	7	17
11:30 AM	1	0	3	0	4	1	5	0	0	6	0	0	0	0	0	0	11	1	0	12	22
11:45 AM	5	0	2	0	7	0	8	0	0	8	0	0	0	0	0	0	6	1	0	7	22
Total	10	0	11	0	21	1	21	0	0	22	0	0	0	0	0	0	31	4	0	35	78
12:00 PM	4	0	3	0	7	0	6	0	0	6	0	0	0	0	0	0	15	1	0	16	29
12:15 PM	3	0	2	0	5	4	7	1	0	12	1	0	0	0	1	0	6	1	0	7	25
12:30 PM	3	0	2	0	5	2	5	0	0	7	0	0	0	0	0	0	6	0	0	6	18
12:45 PM	1	0	3	0	4	0	7	0	0	7	0	0	0	0	0	0	7	3	0	10	21
Total	11	0	10	0	21	6	25	1	0	32	1	0	0	0	1	0	34	5	0	39	93
1:00 PM	2	0	1	0	3	1	7	0	0	8	0	0	0	0	0	0	4	2	0	6	17
1:15 PM	2	0	3	0	5	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	13
1:30 PM	2	0	0	0	2	0	3	0	0	3	0	0	0	0	0	0	7	0	0	7	12
1:45 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	6	2	0	8	14
Total	6	0	4	0	10	2	20	0	0	22	0	0	0	0	0	0	20	4	0	24	56
Grand Total	27	0	25	0	52	9	66	1	0	76	1	0	0	0	1	0	85	13	0	98	227
Approach %	51.9	0.0	48.1	0.0		11.8	86.8	1.3	0.0		100.0	0.0	0.0	0.0		0.0	86.7	13.3	0.0		
Total %	11.9	0.0	11.0	0.0	22.9	4.0	29.1	0.4	0.0	33.5	0.4	0.0	0.0	0.0	0.4	0.0	37.4	5.7	0.0	43.2	
Exiting Leg Total					22					111					1					93	227

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:30 AM	1	0	3	0	4	1	5	0	0	6	0	0	0	0	0	0	11	1	0	12	22
11:45 AM	5	0	2	0	7	0	8	0	0	8	0	0	0	0	0	0	6	1	0	7	22
12:00 PM	4	0	3	0	7	0	6	0	0	6	0	0	0	0	0	0	15	1	0	16	29
12:15 PM	3	0	2	0	5	4	7	1	0	12	1	0	0	0	1	0	6	1	0	7	25
Total Volume	13	0	10	0	23	5	26	1	0	32	1	0	0	0	1	0	38	4	0	42	98
% Approach Total	56.5	0.0	43.5	0.0		15.6	81.3	3.1	0.0		100.0	0.0	0.0	0.0		0.0	90.5	9.5	0.0		
PHF	0.650	0.000	0.833	0.000	0.821	0.313	0.813	0.250	0.000	0.667	0.250	0.000	0.000	0.000	0.250	0.000	0.633	1.000	0.000	0.656	0.845
Entering Leg	13	0	10	0	23	5	26	1	0	32	1	0	0	0	1	0	38	4	0	42	98
Exiting Leg					9					49					1					39	98
Total					32					81					2					81	196

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Grand Total	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	8
Approach %	0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	12.5	0.0	12.5	0.0	37.5	0.0	0.0	37.5	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	
Exiting Leg Total					0					5					0					3	8

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
% Approach Total	0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.250	0.000	0.250	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.500
Entering Leg	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
Exiting Leg					0					3					0					1	4
Total					1					4					0					3	8

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	5
11:45 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
Total	0	0	3	0	3	0	5	0	0	5	0	0	0	0	0	1	4	0	0	5	13
12:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	1	0	2	0	0	0	0	0	0	0	1	0	1	0	3	0	0	3	6
1:00 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
1:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
1:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	10
Grand Total	1	0	5	0	6	0	9	0	0	9	0	0	1	0	1	1	12	0	0	13	29
Approach %	16.7	0.0	83.3	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		7.7	92.3	0.0	0.0		
Total %	3.4	0.0	17.2	0.0	20.7	0.0	31.0	0.0	0.0	31.0	0.0	0.0	3.4	0.0	3.4	3.4	41.4	0.0	0.0	44.8	
Exiting Leg Total					0					17					1					11	29

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	5
11:45 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
12:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	3
Total Volume	1	0	2	0	3	0	4	0	0	4	0	0	1	0	1	1	5	0	0	6	14
% Approach Total	33.3	0.0	66.7	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		16.7	83.3	0.0	0.0		
PHF	0.250	0.000	0.250	0.000	0.375	0.000	0.333	0.000	0.000	0.333	0.000	0.000	0.250	0.000	0.250	0.250	0.625	0.000	0.000	0.750	0.700
Entering Leg	1	0	2	0	3	0	4	0	0	4	0	0	1	0	1	1	5	0	0	6	14
Exiting Leg					0					7					1					6	14
Total					3					11					2					12	28

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Grand Total	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	0	2	0	0	2	5
Approach %	0.0	0.0	100.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	20.0	0.0	20.0	40.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	40.0	
Exiting Leg Total					2					3					0					0	5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Arthur Street					N. Beacon Street					Wingate Driveway					N. Beacon Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	3
% Approach Total	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.750
Entering Leg	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Exiting Leg					2					1					0					0	3
Total					2					3					0					1	6

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	1	1	1	3	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	1	6
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
11:45 AM	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2	0	0	0	4	6
Total	0	0	1	0	0	1	2	1	5	0	0	0	0	6	0	0	0	0	0	0	0	0	7	2	0	0	0	9	17
12:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
12:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
12:30 PM	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	1	1	2	0	1	0	0	0	0	1	5
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	3	4
Total	1	0	0	0	0	0	1	0	3	0	0	0	0	3	0	0	0	0	1	2	3	0	6	0	0	0	0	6	13
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	5
1:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	4	0	0	0	0	4	6
1:30 PM	0	0	0	0	1	0	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
Total	0	0	0	0	1	0	1	0	4	0	0	0	0	4	0	0	0	0	0	1	1	0	10	1	0	0	0	11	17
Grand Total	1	0	1	0	1	1	4	1	12	0	0	0	0	13	0	0	0	0	1	3	4	0	23	3	0	0	0	26	47
Approach %	25.0	0.0	25.0	0.0	25.0	25.0		7.7	92.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	25.0	75.0		0.0	88.5	11.5	0.0	0.0	0.0		
Total %	2.1	0.0	2.1	0.0	2.1	2.1	8.5	2.1	25.5	0.0	0.0	0.0	0.0	27.7	0.0	0.0	0.0	0.0	2.1	6.4	8.5	0.0	48.9	6.4	0.0	0.0	0.0	55.3	
Exiting Leg Total							6							24							4							13	47

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:30 PM	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:30 PM	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	1	1	2	0	1	0	0	0	0	1	5
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	3	4
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	5
1:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	4	0	0	0	0	4	6
Total Volume	1	0	0	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	1	3	4	0	13	0	0	0	0	13	20
% Approach Total	100.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	25.0	75.0		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.250	0.750	0.500	0.000	0.650	0.000	0.000	0.000	0.000	0.650	0.833
Entering Leg	1	0	0	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	1	3	4	0	13	0	0	0	0	13	20
Exiting Leg							0							13							4							3	20
Total							1							15							8							16	40

PDI File #: **183183 J**
Location: **N: Arthur Street S: Wingate Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	1	2	3	0	0	0	0	1	0	1	0	0	0	0	1	7	8	0	0	0	0	0	0	0	12
11:15 AM	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	4	11	15	0	0	0	0	1	1	2	20
11:30 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	7	10	17	0	0	0	0	0	0	0	18
11:45 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	10	10	20	0	0	0	0	5	0	5	27
Total	0	0	0	0	3	6	9	0	0	0	0	1	0	1	0	0	0	0	22	38	60	0	0	0	0	6	1	7	77
12:00 PM	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	5	9	14	0	0	0	0	2	0	2	24
12:15 PM	0	0	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	3	7	10	0	0	0	0	2	0	2	14
12:30 PM	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	3	7	10	0	0	0	0	1	1	2	17
12:45 PM	0	0	0	0	1	2	3	0	0	0	0	0	1	1	0	0	0	0	4	4	8	0	0	0	0	2	1	3	15
Total	0	0	0	0	4	13	17	0	0	0	0	1	1	2	0	0	0	0	15	27	42	0	0	0	0	7	2	9	70
1:00 PM	0	0	0	0	2	0	2	0	0	0	0	1	0	1	0	0	0	0	5	11	16	0	0	0	0	1	2	3	22
1:15 PM	0	0	0	0	2	3	5	0	0	0	0	1	0	1	0	0	0	0	4	6	10	0	0	0	0	3	0	3	19
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	6	8	0	0	0	0	2	1	3	13
1:45 PM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	8	4	12	0	0	0	0	0	0	0	14
Total	0	0	0	0	4	5	9	0	0	0	0	4	0	4	0	0	0	0	19	27	46	0	0	0	0	6	3	9	68
Grand Total	0	0	0	0	11	24	35	0	0	0	0	6	1	7	0	0	0	0	56	92	148	0	0	0	0	19	6	25	215
Approach %	0	0	0	0	31.4	68.6		0	0	0	0	85.7	14.3		0	0	0	0	37.8	62.2		0	0	0	0	76	24		
Total %	0	0	0	0	5.12	11.2	16.3	0	0	0	0	2.79	0.47	3.26	0	0	0	0	26	42.8	68.8	0	0	0	0	8.84	2.79	11.6	
Exiting Leg Total							35							7							148							25	215

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Arthur Street							N. Beacon Street							Wingate Driveway							N. Beacon Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:15 AM	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	4	11	15	0	0	0	0	1	1	2	20
11:30 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	7	10	17	0	0	0	0	0	0	0	18
11:45 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	10	10	20	0	0	0	0	5	0	5	27
12:00 PM	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	5	9	14	0	0	0	0	2	0	2	24
Total Volume	0	0	0	0	2	12	14	0	0	0	0	0	0	0	0	0	0	0	26	40	66	0	0	0	0	8	1	9	89
% Approach Total	0.0	0.0	0.0	0.0	14.3	85.7		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	39.4	60.6		0.0	0.0	0.0	0.0	88.9	11.1		
PHF	0.000	0.000	0.000	0.000	0.500	0.375	0.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.650	0.909	0.825	0.000	0.000	0.000	0.000	0.400	0.250	0.450	0.824
Entering Leg	0	0	0	0	2	12	14	0	0	0	0	0	0	0	0	0	0	0	26	40	66	0	0	0	0	8	1	9	89
Exiting Leg							14							0							66							9	89
Total							28							0							132							18	178

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

Cars and Heavy Vehicles (Combined)

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Righ	Right	Thru	Left	U-Turn	Total	Right	Bear Righ	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Righ	Bear Righ	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	7	1	4	0	12	3	0	59	1	0	63	0	0	0	0	0	0	2	107	2	0	0	111	1	0	1	0	0	2	188
7:15 AM	0	15	1	2	0	18	3	0	78	0	0	81	0	0	0	0	0	0	0	118	3	0	0	121	0	0	0	0	0	0	220
7:30 AM	0	16	0	6	0	22	1	0	130	1	0	132	0	0	0	0	0	0	2	115	3	0	0	120	1	0	0	0	0	1	275
7:45 AM	0	16	0	1	0	17	3	0	115	0	0	118	0	0	0	0	0	0	1	103	5	0	0	109	2	0	0	0	0	2	246
Total	0	54	2	13	0	69	10	0	382	2	0	394	0	0	0	0	0	0	5	443	13	0	0	461	4	0	1	0	0	5	929
8:00 AM	0	14	0	6	0	20	2	0	125	2	0	129	0	0	0	0	0	0	1	101	4	1	1	108	0	0	0	0	0	0	257
8:15 AM	1	21	0	10	0	32	1	0	136	1	0	138	0	0	0	0	0	0	1	103	5	0	0	109	2	0	0	0	0	2	281
8:30 AM	0	16	0	1	0	17	8	1	133	0	0	142	0	0	0	0	0	0	1	98	4	0	0	103	1	0	0	0	0	1	263
8:45 AM	0	17	0	5	0	22	8	2	113	0	0	123	0	0	0	0	0	0	0	126	9	2	0	137	1	0	0	0	0	1	283
Total	1	68	0	22	0	91	19	3	507	3	0	532	0	0	0	0	0	0	3	428	22	3	1	457	4	0	0	0	0	4	1084
Grand Total	1	122	2	35	0	160	29	3	889	5	0	926	0	0	0	0	0	0	8	871	35	3	1	918	8	0	1	0	0	9	2013
Approach %	0.6	76.3	1.3	21.9	0.0		3.1	0.3	96.0	0.5	0.0		0.0	0.0	0.0	0.0	0.0		0.9	94.9	3.8	0.3	0.1		88.9	0.0	11.1	0.0	0.0		
Total %	0.0	6.1	0.1	1.7	0.0	7.9	1.4	0.1	44.2	0.2	0.0	46.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	43.3	1.7	0.1	0.0	45.6	0.4	0.0	0.0	0.0	0.0	0.4	
Exiting Leg Total						64						907						15						1020						7	2013
Cars	1	115	2	30	0	148	27	3	846	5	0	881	0	0	0	0	0	0	8	812	33	3	1	857	7	0	1	0	0	8	1894
% Cars	100.0	94.3	100.0	85.7	0.0	92.5	93.1	100.0	95.2	100.0	0.0	95.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	93.2	94.3	100.0	100.0	93.4	87.5	0.0	100.0	0.0	0.0	88.9	94.1
Exiting Leg Total						60						843						15						969						7	1894
Heavy Vehicles	0	7	0	5	0	12	2	0	43	0	0	45	0	0	0	0	0	0	0	59	2	0	0	61	1	0	0	0	0	1	119
% Heavy Vehicles	0.0	5.7	0.0	14.3	0.0	7.5	6.9	0.0	4.8	0.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	5.7	0.0	0.0	6.6	12.5	0.0	0.0	0.0	0.0	11.1	5.9
Exiting Leg Total						4						64						0						51						0	119

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Righ	Right	Thru	Left	U-Turn	Total	Right	Bear Righ	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Righ	Bear Righ	Bear Left	Hard Left	U-Turn	Total	Total
8:00 AM	0	14	0	6	0	20	2	0	125	2	0	129	0	0	0	0	0	0	1	101	4	1	1	108	0	0	0	0	0	0	257
8:15 AM	1	21	0	10	0	32	1	0	136	1	0	138	0	0	0	0	0	0	1	103	5	0	0	109	2	0	0	0	0	2	281
8:30 AM	0	16	0	1	0	17	8	1	133	0	0	142	0	0	0	0	0	0	1	98	4	0	0	103	1	0	0	0	0	1	263
8:45 AM	0	17	0	5	0	22	8	2	113	0	0	123	0	0	0	0	0	0	0	126	9	2	0	137	1	0	0	0	0	1	283
Total Volume	1	68	0	22	0	91	19	3	507	3	0	532	0	0	0	0	0	0	3	428	22	3	1	457	4	0	0	0	0	4	1084
% Approach Total	1.1	74.7	0.0	24.2	0.0		3.6	0.6	95.3	0.6	0.0		0.0	0.0	0.0	0.0	0.0		0.7	93.7	4.8	0.7	0.2		100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.810	0.000	0.550	0.000	0.711	0.594	0.375	0.932	0.375	0.000	0.937	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.849	0.611	0.375	0.250	0.834	0.500	0.000	0.000	0.000	0.000	0.500	0.958
Cars	1	66	0	18	0	85	19	3	483	3	0	508	0	0	0	0	0	0	3	404	20	3	1	431	3	0	0	0	0	3	1027
Cars %	100.0	97.1	0.0	81.8	0.0	93.4	100.0	100.0	95.3	100.0	0.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	100.0	94.4	90.9	100.0	100.0	94.3	75.0	0.0	0.0	0.0	0.0	75.0	94.7
Heavy Vehicles	0	2	0	4	0	6	0	0	24	0	0	24	0	0	0	0	0	0	0	24	2	0	0	26	1	0	0	0	0	1	57
Heavy Vehicles %	0.0	2.9	0.0	18.2	0.0	6.6	0.0	0.0	4.7	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	9.1	0.0	0.0	5.7	25.0	0.0	0.0	0.0	0.0	25.0	5.3
Cars Enter Leg	1	66	0	18	0	85	19	3	483	3	0	508	0	0	0	0	0	0	3	404	20	3	1	431	3	0	0	0	0	3	1027
Heavy Enter Leg	0	2	0	4	0	6	0	0	24	0	0	24	0	0	0	0	0	0	0	24	2	0	0	26	1	0	0	0	0	1	57
Total Entering Leg	1	68	0	22	0	91	19	3	507	3	0	532	0	0	0	0	0	0	3	428	22	3	1	457	4	0	0	0	0	4	1084
Cars Exiting Leg						39						422						6						553						7	1027
Heavy Exiting Leg						2						28						0						27						0	57
Total Exiting Leg						41						450						6						580						7	1084

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	7	1	4	0	12	3	0	57	1	0	61	0	0	0	0	0	0	2	98	2	0	0	102	1	0	1	0	0	2	177
7:15 AM	0	14	1	2	0	17	3	0	73	0	0	76	0	0	0	0	0	0	0	110	3	0	0	113	0	0	0	0	0	0	206
7:30 AM	0	14	0	5	0	19	0	0	124	1	0	125	0	0	0	0	0	0	2	107	3	0	0	112	1	0	0	0	0	1	257
7:45 AM	0	14	0	1	0	15	2	0	109	0	0	111	0	0	0	0	0	0	1	93	5	0	0	99	2	0	0	0	0	2	227
Total	0	49	2	12	0	63	8	0	363	2	0	373	0	0	0	0	0	0	5	408	13	0	0	426	4	0	1	0	0	5	867
8:00 AM	0	13	0	4	0	17	2	0	122	2	0	126	0	0	0	0	0	0	1	94	3	1	1	100	0	0	0	0	0	0	243
8:15 AM	1	20	0	8	0	29	1	0	129	1	0	131	0	0	0	0	0	0	1	97	4	0	0	102	2	0	0	0	0	2	264
8:30 AM	0	16	0	1	0	17	8	1	125	0	0	134	0	0	0	0	0	0	1	94	4	0	0	99	1	0	0	0	0	1	251
8:45 AM	0	17	0	5	0	22	8	2	107	0	0	117	0	0	0	0	0	0	0	119	9	2	0	130	0	0	0	0	0	0	269
Total	1	66	0	18	0	85	19	3	483	3	0	508	0	0	0	0	0	0	3	404	20	3	1	431	3	0	0	0	0	3	1027
Grand Total	1	115	2	30	0	148	27	3	846	5	0	881	0	0	0	0	0	0	8	812	33	3	1	857	7	0	1	0	0	8	1894
Approach %	0.7	77.7	1.4	20.3	0.0		3.1	0.3	96.0	0.6	0.0		0.0	0.0	0.0	0.0	0.0		0.9	94.7	3.9	0.4	0.1		87.5	0.0	12.5	0.0	0.0		
Total %	0.1	6.1	0.1	1.6	0.0	7.8	1.4	0.2	44.7	0.3	0.0	46.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	42.9	1.7	0.2	0.1	45.2	0.4	0.0	0.1	0.0	0.0	0.4	
Exiting Leg Total						60						843						15						969						7	1894

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
8:00 AM	0	13	0	4	0	17	2	0	122	2	0	126	0	0	0	0	0	0	1	94	3	1	1	100	0	0	0	0	0	0	243
8:15 AM	1	20	0	8	0	29	1	0	129	1	0	131	0	0	0	0	0	0	1	97	4	0	0	102	2	0	0	0	0	2	264
8:30 AM	0	16	0	1	0	17	8	1	125	0	0	134	0	0	0	0	0	0	1	94	4	0	0	99	1	0	0	0	0	1	251
8:45 AM	0	17	0	5	0	22	8	2	107	0	0	117	0	0	0	0	0	0	0	119	9	2	0	130	0	0	0	0	0	0	269
Total Volume	1	66	0	18	0	85	19	3	483	3	0	508	0	0	0	0	0	0	3	404	20	3	1	431	3	0	0	0	0	3	1027
% Approach Total	1.2	77.6	0.0	21.2	0.0		3.7	0.6	95.1	0.6	0.0		0.0	0.0	0.0	0.0	0.0		0.7	93.7	4.6	0.7	0.2		100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.825	0.000	0.563	0.000	0.733	0.594	0.375	0.936	0.375	0.000	0.948	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.849	0.556	0.375	0.250	0.829	0.375	0.000	0.000	0.000	0.000	0.375	0.954
Entering Leg	1	66	0	18	0	85	19	3	483	3	0	508	0	0	0	0	0	0	3	404	20	3	1	431	3	0	0	0	0	3	1027
Exiting Leg						39						422						6						553						7	1027
Total						124						930						6						984						10	2054

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	11
7:15 AM	0	1	0	0	0	1	0	0	5	0	0	5	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	14
7:30 AM	0	2	0	1	0	3	1	0	6	0	0	7	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	18
7:45 AM	0	2	0	0	0	2	1	0	6	0	0	7	0	0	0	0	0	0	0	10	0	0	0	10	0	0	0	0	0	0	19
Total	0	5	0	1	0	6	2	0	19	0	0	21	0	0	0	0	0	0	0	35	0	0	0	35	0	0	0	0	0	0	62
8:00 AM	0	1	0	2	0	3	0	0	3	0	0	3	0	0	0	0	0	0	0	7	1	0	0	8	0	0	0	0	0	0	14
8:15 AM	0	1	0	2	0	3	0	0	7	0	0	7	0	0	0	0	0	0	0	6	1	0	0	7	0	0	0	0	0	0	17
8:30 AM	0	0	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	12
8:45 AM	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	7	0	0	0	7	1	0	0	0	0	1	14
Total	0	2	0	4	0	6	0	0	24	0	0	24	0	0	0	0	0	0	0	24	2	0	0	26	1	0	0	0	0	1	57
Grand Total	0	7	0	5	0	12	2	0	43	0	0	45	0	0	0	0	0	0	0	59	2	0	0	61	1	0	0	0	0	1	119
Approach %	0.0	58.3	0.0	41.7	0.0		4.4	0.0	95.6	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	96.7	3.3	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
Total %	0.0	5.9	0.0	4.2	0.0	10.1	1.7	0.0	36.1	0.0	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.6	1.7	0.0	0.0	51.3	0.8	0.0	0.0	0.0	0.0	0.8	
Exiting Leg Total						4						64						0						51						0	119
Buses	0	0	0	1	0	1	0	0	11	0	0	11	0	0	0	0	0	0	0	19	0	0	0	19	1	0	0	0	0	1	32
% Buses	0.0	0.0	0.0	20.0	0.0	8.3	0.0	0.0	25.6	0.0	0.0	24.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.2	0.0	0.0	0.0	31.1	100.0	0.0	0.0	0.0	0.0	100.0	26.9
Exiting Leg Total						0						20						0						12						0	32
Single-Unit Trucks	0	6	0	3	0	9	2	0	27	0	0	29	0	0	0	0	0	0	0	34	1	0	0	35	0	0	0	0	0	0	73
% Single-Unit	0.0	85.7	0.0	60.0	0.0	75.0	100.0	0.0	62.8	0.0	0.0	64.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.6	50.0	0.0	0.0	57.4	0.0	0.0	0.0	0.0	0.0	0.0	61.3
Exiting Leg Total						3						37						0						33						0	73
Articulated Trucks	0	1	0	1	0	2	0	0	5	0	0	5	0	0	0	0	0	0	0	6	1	0	0	7	0	0	0	0	0	0	14
% Articulated	0.0	14.3	0.0	20.0	0.0	16.7	0.0	0.0	11.6	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	50.0	0.0	0.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	11.8
Exiting Leg Total						1						7						0						6						0	14

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:30 AM	0	2	0	1	0	3	1	0	6	0	0	7	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	18
7:45 AM	0	2	0	0	0	2	1	0	6	0	0	7	0	0	0	0	0	0	0	10	0	0	0	10	0	0	0	0	0	0	19
8:00 AM	0	1	0	2	0	3	0	0	3	0	0	3	0	0	0	0	0	0	0	7	1	0	0	8	0	0	0	0	0	0	14
8:15 AM	0	1	0	2	0	3	0	0	7	0	0	7	0	0	0	0	0	0	0	6	1	0	0	7	0	0	0	0	0	0	17
Total Volume	0	6	0	5	0	11	2	0	22	0	0	24	0	0	0	0	0	0	0	31	2	0	0	33	0	0	0	0	0	0	68
% Approach Total	0.0	54.5	0.0	45.5	0.0		8.3	0.0	91.7	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	93.9	6.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.625	0.000	0.917	0.500	0.000	0.786	0.000	0.000	0.857	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.775	0.500	0.000	0.000	0.825	0.000	0.000	0.000	0.000	0.000	0.000	0.895
Buses	0	0	0	1	0	1	0	0	5	0	0	5	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	15
Buses %	0.0	0.0	0.0	20.0	0.0	9.1	0.0	0.0	22.7	0.0	0.0	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	27.3	0.0	0.0	0.0	0.0	0.0	0.0	22.1
Single-Unit Trucks	0	5	0	3	0	8	2	0	15	0	0	17	0	0	0	0	0	0	0	18	1	0	0	19	0	0	0	0	0	0	44
Single-Unit %	0.0	83.3	0.0	60.0	0.0	72.7	100.0	0.0	68.2	0.0	0.0	70.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.1	50.0	0.0	0.0	57.6	0.0	0.0	0.0	0.0	0.0	0.0	64.7
Articulated Trucks	0	1	0	1	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	9
Articulated %	0.0	16.7	0.0	20.0	0.0	18.2	0.0	0.0	9.1	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	50.0	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	13.2
Buses	0	0	0	1	0	1	0	0	5	0	0	5	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	15
Single-Unit Trucks	0	5	0	3	0	8	2	0	15	0	0	17	0	0	0	0	0	0	0	18	1	0	0	19	0	0	0	0	0	0	44
Articulated Trucks	0	1	0	1	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	9
Total Entering Leg	0	6	0	5	0	11	2	0	22	0	0	24	0	0	0	0	0	0	0	31	2	0	0	33	0	0	0	0	0	0	68
Buses						0						10						0						5						0	15
Single-Unit Trucks						3						21						0						20						0	44
Articulated Trucks						1						5						0						3						0	9
Total Exiting Leg						4						36						0						28						0	68

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class: **Cars**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	5	1	4	0	10	3	0	51	1	0	55	0	0	0	0	0	0	2	83	2	0	0	87	1	0	1	0	0	2	154
7:15 AM	0	13	1	1	0	15	2	0	70	0	0	72	0	0	0	0	0	0	0	94	2	0	0	96	0	0	0	0	0	0	183
7:30 AM	0	12	0	4	0	16	0	0	117	1	0	118	0	0	0	0	0	0	2	89	3	0	0	94	1	0	0	0	0	1	229
7:45 AM	0	11	0	1	0	12	2	0	106	0	0	108	0	0	0	0	0	0	1	82	4	0	0	87	1	0	0	0	0	1	208
Total	0	41	2	10	0	53	7	0	344	2	0	353	0	0	0	0	0	0	5	348	11	0	0	364	3	0	1	0	0	4	774
8:00 AM	0	12	0	4	0	16	2	0	107	2	0	111	0	0	0	0	0	0	1	87	3	1	1	93	0	0	0	0	0	0	220
8:15 AM	1	18	0	6	0	25	1	0	118	0	0	119	0	0	0	0	0	0	1	87	4	0	0	92	2	0	0	0	0	2	238
8:30 AM	0	15	0	1	0	16	6	1	117	0	0	124	0	0	0	0	0	0	1	82	3	0	0	86	1	0	0	0	0	1	227
8:45 AM	0	16	0	5	0	21	8	2	92	0	0	102	0	0	0	0	0	0	0	101	8	2	0	111	0	0	0	0	0	0	234
Total	1	61	0	16	0	78	17	3	434	2	0	456	0	0	0	0	0	0	3	357	18	3	1	382	3	0	0	0	0	3	919
Grand Total	1	102	2	26	0	131	24	3	778	4	0	809	0	0	0	0	0	0	8	705	29	3	1	746	6	0	1	0	0	7	1693
Approach %	0.8	77.9	1.5	19.8	0.0		3.0	0.4	96.2	0.5	0.0		0.0	0.0	0.0	0.0	0.0		1.1	94.5	3.9	0.4	0.1		85.7	0.0	14.3	0.0	0.0		
Total %	0.1	6.0	0.1	1.5	0.0	7.7	1.4	0.2	46.0	0.2	0.0	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.5	41.6	1.7	0.2	0.1	44.1	0.4	0.0	0.1	0.0	0.0	0.4	
Exiting Leg Total						53						732						14						887						7	1693

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
8:00 AM	0	12	0	4	0	16	2	0	107	2	0	111	0	0	0	0	0	0	1	87	3	1	1	93	0	0	0	0	0	0	220
8:15 AM	1	18	0	6	0	25	1	0	118	0	0	119	0	0	0	0	0	0	1	87	4	0	0	92	2	0	0	0	0	2	238
8:30 AM	0	15	0	1	0	16	6	1	117	0	0	124	0	0	0	0	0	0	1	82	3	0	0	86	1	0	0	0	0	1	227
8:45 AM	0	16	0	5	0	21	8	2	92	0	0	102	0	0	0	0	0	0	0	101	8	2	0	111	0	0	0	0	0	0	234
Total Volume	1	61	0	16	0	78	17	3	434	2	0	456	0	0	0	0	0	0	3	357	18	3	1	382	3	0	0	0	0	3	919
% Approach Total	1.3	78.2	0.0	20.5	0.0		3.7	0.7	95.2	0.4	0.0		0.0	0.0	0.0	0.0	0.0		0.8	93.5	4.7	0.8	0.3		100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.847	0.000	0.667	0.000	0.780	0.531	0.375	0.919	0.250	0.000	0.919	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.884	0.563	0.375	0.250	0.860	0.375	0.000	0.000	0.000	0.000	0.375	0.965
Entering Leg	1	61	0	16	0	78	17	3	434	2	0	456	0	0	0	0	0	0	3	357	18	3	1	382	3	0	0	0	0	3	919
Exiting Leg						35						373						5						499						7	919
Total						113						829						5						881						10	1838

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class: **Light Goods Vehicle**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	2	0	0	0	2	0	0	6	0	0	6	0	0	0	0	0	0	0	15	0	0	0	15	0	0	0	0	0	0	23
7:15 AM	0	1	0	1	0	2	1	0	3	0	0	4	0	0	0	0	0	0	0	16	1	0	0	17	0	0	0	0	0	0	23
7:30 AM	0	2	0	1	0	3	0	0	7	0	0	7	0	0	0	0	0	0	0	18	0	0	0	18	0	0	0	0	0	0	28
7:45 AM	0	3	0	0	0	3	0	0	3	0	0	3	0	0	0	0	0	0	0	11	1	0	0	12	0	0	0	0	0	0	18
Total	0	8	0	2	0	10	1	0	19	0	0	20	0	0	0	0	0	0	0	60	2	0	0	62	0	0	0	0	0	0	92
8:00 AM	0	1	0	0	0	1	0	0	14	0	0	14	0	0	0	0	0	0	0	7	0	0	0	7	0	0	0	0	0	0	22
8:15 AM	0	2	0	2	0	4	0	0	11	1	0	12	0	0	0	0	0	0	0	10	0	0	0	10	0	0	0	0	0	0	26
8:30 AM	0	1	0	0	0	1	2	0	8	0	0	10	0	0	0	0	0	0	0	12	1	0	0	13	0	0	0	0	0	0	24
8:45 AM	0	1	0	0	0	1	0	0	15	0	0	15	0	0	0	0	0	0	0	18	1	0	0	19	0	0	0	0	0	0	35
Total	0	5	0	2	0	7	2	0	48	1	0	51	0	0	0	0	0	0	0	47	2	0	0	49	0	0	0	0	0	0	107
Grand Total	0	13	0	4	0	17	3	0	67	1	0	71	0	0	0	0	0	0	0	107	4	0	0	111	0	0	0	0	0	0	199
Approach %	0.0	76.5	0.0	23.5	0.0		4.2	0.0	94.4	1.4	0.0		0.0	0.0	0.0	0.0	0.0		0.0	96.4	3.6	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	6.5	0.0	2.0	0.0	8.5	1.5	0.0	33.7	0.5	0.0	35.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.8	2.0	0.0	0.0	55.8	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						7						111						1						80						0	199

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
8:00 AM	0	1	0	0	0	1	0	0	14	0	0	14	0	0	0	0	0	0	0	7	0	0	0	7	0	0	0	0	0	0	22
8:15 AM	0	2	0	2	0	4	0	0	11	1	0	12	0	0	0	0	0	0	0	10	0	0	0	10	0	0	0	0	0	0	26
8:30 AM	0	1	0	0	0	1	2	0	8	0	0	10	0	0	0	0	0	0	0	12	1	0	0	13	0	0	0	0	0	0	24
8:45 AM	0	1	0	0	0	1	0	0	15	0	0	15	0	0	0	0	0	0	0	18	1	0	0	19	0	0	0	0	0	0	35
Total Volume	0	5	0	2	0	7	2	0	48	1	0	51	0	0	0	0	0	0	0	47	2	0	0	49	0	0	0	0	0	0	107
% Approach Total	0.0	71.4	0.0	28.6	0.0		3.9	0.0	94.1	2.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	95.9	4.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.250	0.000	0.438	0.250	0.000	0.800	0.250	0.000	0.850	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.653	0.500	0.000	0.000	0.645	0.000	0.000	0.000	0.000	0.000	0.000	0.764
Entering Leg	0	5	0	2	0	7	2	0	48	1	0	51	0	0	0	0	0	0	0	47	2	0	0	49	0	0	0	0	0	0	107
Exiting Leg						4						49						1						53						0	107
Total						11						100						1						102						0	214

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class: **Buses**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	4
7:15 AM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	8
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
Total	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	11	0	0	0	11	0	0	0	0	0	0	17
8:00 AM	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	4
8:15 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	6
8:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	1	0	0	0	0	1	3
Total	0	0	0	1	0	1	0	0	5	0	0	5	0	0	0	0	0	0	0	8	0	0	0	8	1	0	0	0	0	1	15
Grand Total	0	0	0	1	0	1	0	0	11	0	0	11	0	0	0	0	0	0	0	19	0	0	0	19	1	0	0	0	0	1	32
Approach %	0.0	0.0	0.0	100.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	3.1	0.0	3.1	0.0	0.0	34.4	0.0	0.0	34.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.4	0.0	0.0	0.0	59.4	3.1	0.0	0.0	0.0	0.0	3.1	
Exiting Leg Total						0						20						0						12						0	32

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	4
7:15 AM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	8
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
Total Volume	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	11	0	0	0	11	0	0	0	0	0	0	17
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.688	0.000	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.531
Entering Leg	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	11	0	0	0	11	0	0	0	0	0	0	17
Exiting Leg						0						11						0						6						0	17
Total						0						17						0						17						0	34

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class: **Single-Unit Trucks**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	6
7:15 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	5
7:30 AM	0	2	0	1	0	3	1	0	5	0	0	6	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
7:45 AM	0	1	0	0	0	1	1	0	5	0	0	6	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	13
Total	0	4	0	1	0	5	2	0	11	0	0	13	0	0	0	0	0	0	0	20	0	0	0	20	0	0	0	0	0	0	38
8:00 AM	0	1	0	1	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	8
8:15 AM	0	1	0	1	0	2	0	0	3	0	0	3	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	9
8:30 AM	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	9
8:45 AM	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	9
Total	0	2	0	2	0	4	0	0	16	0	0	16	0	0	0	0	0	0	0	14	1	0	0	15	0	0	0	0	0	0	35
Grand Total	0	6	0	3	0	9	2	0	27	0	0	29	0	0	0	0	0	0	0	34	1	0	0	35	0	0	0	0	0	0	73
Approach %	0.0	66.7	0.0	33.3	0.0		6.9	0.0	93.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	97.1	2.9	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	8.2	0.0	4.1	0.0	12.3	2.7	0.0	37.0	0.0	0.0	39.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.6	1.4	0.0	0.0	47.9	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						3						37						0						33						0	73

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:30 AM	0	2	0	1	0	3	1	0	5	0	0	6	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
7:45 AM	0	1	0	0	0	1	1	0	5	0	0	6	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	13
8:00 AM	0	1	0	1	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	8
8:15 AM	0	1	0	1	0	2	0	0	3	0	0	3	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	9
Total Volume	0	5	0	3	0	8	2	0	15	0	0	17	0	0	0	0	0	0	0	18	1	0	0	19	0	0	0	0	0	0	44
% Approach Total	0.0	62.5	0.0	37.5	0.0		11.8	0.0	88.2	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	94.7	5.3	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.750	0.000	0.667	0.500	0.000	0.750	0.000	0.000	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.250	0.000	0.000	0.792	0.000	0.000	0.000	0.000	0.000	0.000	0.786
Entering Leg	0	5	0	3	0	8	2	0	15	0	0	17	0	0	0	0	0	0	0	18	1	0	0	19	0	0	0	0	0	0	44
Exiting Leg						3						21						0						20						0	44
Total						11						38						0						39						0	88

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class: **Articulated Trucks**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
7:45 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
Total	0	1	0	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	7
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2
8:15 AM	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Total	0	0	0	1	0	1	0	0	3	0	0	3	0	0	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	7
Grand Total	0	1	0	1	0	2	0	0	5	0	0	5	0	0	0	0	0	0	0	6	1	0	0	7	0	0	0	0	0	0	14
Approach %	0.0	50.0	0.0	50.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	85.7	14.3	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	7.1	0.0	7.1	0.0	14.3	0.0	0.0	35.7	0.0	0.0	35.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	7.1	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						1						7						0						6						0	14

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
7:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
7:45 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2
8:15 AM	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	1	0	1	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	9
% Approach Total	0.0	50.0	0.0	50.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	80.0	20.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	1	0	1	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	9
Exiting Leg						1						5						0						3						0	9
Total						3						7						0						8						0	18

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

Bicycles (on Roadway and Crosswalks)

	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
7:00 AM	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3	0	0	0	0	0	0	0	0	3
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Total	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	9	1	0	0	0	0	10	0	0	0	0	0	0	0	0	12
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	5
8:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
8:45 AM	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	4	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	7
Total	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	6	0	0	0	0	1	0	0	1	0	11	0	0	0	0	0	11	0	0	0	0	0	0	0	0	18
Grand Total	0	1	0	0	0	0	0	1	1	0	5	0	0	0	0	6	0	1	0	0	0	0	1	2	0	20	1	0	0	0	0	21	0	0	0	0	0	0	0	0	30
Approach %	0.0	100.0	0.0	0.0	0.0	0.0	0.0		16.7	0.0	83.3	0.0	0.0	0.0	0.0		0.0	50.0	0.0	0.0	0.0	0.0	50.0		0.0	95.2	4.8	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.0	3.3	0.0	0.0	0.0	0.0	0.0	3.3	3.3	0.0	16.7	0.0	0.0	0.0	0.0	20.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	6.7	0.0	66.7	3.3	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total								3								20								1								6								0	30

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	5
8:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
8:45 AM	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	4	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	7
Total Volume	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	6	0	0	0	0	0	0	1	1	0	11	0	0	0	0	0	11	0	0	0	0	0	0	0	0	18
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0		16.7	0.0	83.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	100.0		0.0	100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.417	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.643
Entering Leg	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	6	0	0	0	0	0	0	1	1	0	11	0	0	0	0	0	11	0	0	0	0	0	0	0	0	18
Exiting Leg								1								11								1								5								0	18
Total								1								17								2								16								0	36

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

Pedestrians

	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
7:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	1	3	0	0	0	0	0	4	8	12	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	26
7:15 AM	0	0	0	0	0	1	2	3	0	0	0	0	0	1	1	2	0	0	0	0	0	6	2	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	20
7:30 AM	0	0	0	0	0	1	2	3	0	0	0	0	0	1	0	1	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	17
7:45 AM	0	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	19
Total	0	0	0	0	0	6	8	14	0	0	0	0	0	4	2	6	0	0	0	0	0	15	19	34	0	0	0	0	0	0	1	1	0	0	0	0	0	3	9	12	82
8:00 AM	0	0	0	0	0	1	3	4	0	0	0	0	0	1	0	1	0	0	0	0	0	2	8	10	0	0	0	0	0	2	0	2	0	0	0	0	0	1	5	6	25
8:15 AM	0	0	0	0	0	3	2	5	0	0	0	0	0	2	1	3	0	0	0	0	0	5	8	13	0	0	0	0	0	2	0	2	0	0	0	0	0	1	1	2	32
8:30 AM	0	0	0	0	0	2	3	5	0	0	0	0	0	2	1	3	0	0	0	0	0	3	1	4	0	0	0	0	0	2	1	3	0	0	0	0	0	1	3	4	25
8:45 AM	0	0	0	0	0	3	2	5	0	0	0	0	0	1	0	1	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	24
Total	0	0	0	0	0	9	10	19	0	0	0	0	0	6	2	8	0	0	0	0	0	14	19	33	0	0	0	0	0	6	1	7	0	0	0	0	0	6	12	18	106
Grand Total	0	0	0	0	0	15	18	33	0	0	0	0	0	10	4	14	0	0	0	0	0	29	38	67	0	0	0	0	0	6	2	8	0	0	0	0	0	9	21	30	188
Approach %	0	0	0	0	0	45	55		0	0	0	0	0	71	29		0	0	0	0	0	43	57		0	0	0	0	0	75	25		0	0	0	0	0	30	70		
Total %	0	0	0	0	0	8	9.6	18	0	0	0	0	0	5.3	2.1	7.4	0	0	0	0	0	15	20	36	0	0	0	0	0	3.2	1.1	4.3	0	0	0	0	0	4.8	11	16	
Exiting Leg Total								33								14								67								8								30	188

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
8:00 AM	0	0	0	0	0	1	3	4	0	0	0	0	0	1	0	1	0	0	0	0	0	2	8	10	0	0	0	0	0	2	0	2	0	0	0	0	0	1	5	6	25
8:15 AM	0	0	0	0	0	3	2	5	0	0	0	0	0	2	1	3	0	0	0	0	0	5	8	13	0	0	0	0	0	2	0	2	0	0	0	0	0	1	1	2	32
8:30 AM	0	0	0	0	0	2	3	5	0	0	0	0	0	2	1	3	0	0	0	0	0	3	1	4	0	0	0	0	0	2	1	3	0	0	0	0	0	1	3	4	25
8:45 AM	0	0	0	0	0	3	2	5	0	0	0	0	0	1	0	1	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	24
Total Volume	0	0	0	0	0	9	10	19	0	0	0	0	0	6	2	8	0	0	0	0	0	14	19	33	0	0	0	0	0	6	1	7	0	0	0	0	0	6	12	18	106
% Approach Total	0.0	0.0	0.0	0.0	0.0	47.4	52.6		0.0	0.0	0.0	0.0	0.0	75.0	25.0		0.0	0.0	0.0	0.0	0.0	42.4	57.6		0.0	0.0	0.0	0.0	0.0	85.7	14.3		0.0	0.0	0.0	0.0	0.0	33.3	66.7		
PHF	0.000	0.000	0.000	0.000	0.000	0.750	0.833	0.950	0.000	0.000	0.000	0.000	0.000	0.750	0.500	0.667	0.000	0.000	0.000	0.000	0.000	0.700	0.594	0.635	0.000	0.000	0.000	0.000	0.000	0.750	0.250	0.583	0.000	0.000	0.000	0.000	0.000	0.500	0.600	0.750	0.828
Entering Leg	0	0	0	0	0	9	10	19	0	0	0	0	0	6	2	8	0	0	0	0	0	14	19	33	0	0	0	0	0	6	1	7	0	0	0	0	0	6	12	18	106
Exiting Leg								19								8								33								7								18	106
Total								38								16								66								14								36	212

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

Cars and Heavy Vehicles (Combined)

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	58	0	12	0	70	6	0	112	6	0	124	0	0	0	0	0	0	3	106	1	0	0	110	1	0	0	0	0	1	305
4:15 PM	0	26	0	16	0	42	3	0	116	5	0	124	0	0	0	0	0	0	3	124	2	0	0	129	0	0	0	0	0	0	295
4:30 PM	0	4	2	9	0	15	3	0	116	5	0	124	0	0	0	0	0	0	5	107	2	0	0	114	0	0	0	0	0	0	253
4:45 PM	0	7	0	13	0	20	2	1	118	1	0	122	0	0	0	0	0	0	2	110	2	2	0	116	0	0	0	0	0	0	258
Total	0	95	2	50	0	147	14	1	462	17	0	494	0	0	0	0	0	0	13	447	7	2	0	469	1	0	0	0	0	1	1111
5:00 PM	0	14	2	13	0	29	5	1	106	3	0	115	0	0	0	0	0	0	2	151	0	0	0	153	1	0	1	0	0	2	299
5:15 PM	0	17	0	15	0	32	3	0	143	3	0	149	0	0	0	0	0	0	3	122	3	0	0	128	3	0	0	0	0	3	312
5:30 PM	0	5	1	18	0	24	7	0	120	2	0	129	0	0	0	0	0	0	4	137	1	0	0	142	3	0	0	0	0	3	298
5:45 PM	0	3	4	21	0	28	6	0	108	2	0	116	0	0	0	0	0	0	4	137	2	0	0	143	2	0	0	0	0	2	289
Total	0	39	7	67	0	113	21	1	477	10	0	509	0	0	0	0	0	0	13	547	6	0	0	566	9	0	1	0	0	10	1198
Grand Total	0	134	9	117	0	260	35	2	939	27	0	1003	0	0	0	0	0	0	26	994	13	2	0	1035	10	0	1	0	0	11	2309
Approach %	0.0	51.5	3.5	45.0	0.0		3.5	0.2	93.6	2.7	0.0		0.0	0.0	0.0	0.0	0.0		2.5	96.0	1.3	0.2	0.0		90.9	0.0	9.1	0.0	0.0		
Total %	0.0	5.8	0.4	5.1	0.0	11.3	1.5	0.1	40.7	1.2	0.0	43.4	0.0	0.0	0.0	0.0	0.0	0.0	1.1	43.0	0.6	0.1	0.0	44.8	0.4	0.0	0.0	0.0	0.0	0.5	
Exiting Leg Total						48						1112						62						1083						4	2309
Cars	0	134	9	116	0	259	35	2	920	27	0	984	0	0	0	0	0	0	26	977	13	2	0	1018	10	0	1	0	0	11	2272
% Cars	0.0	100.0	100.0	99.1	0.0	99.6	100.0	100.0	98.0	100.0	0.0	98.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	98.3	100.0	100.0	0.0	98.4	100.0	0.0	100.0	0.0	0.0	100.0	98.4
Exiting Leg Total						48						1094						62						1064						4	2272
Heavy Vehicles	0	0	0	1	0	1	0	0	19	0	0	19	0	0	0	0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	37
% Heavy Vehicles	0.0	0.0	0.0	0.9	0.0	0.4	0.0	0.0	2.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6
Exiting Leg Total						0						18						0						19						0	37

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
5:00 PM	0	14	2	13	0	29	5	1	106	3	0	115	0	0	0	0	0	0	2	151	0	0	0	153	1	0	1	0	0	2	299
5:15 PM	0	17	0	15	0	32	3	0	143	3	0	149	0	0	0	0	0	0	3	122	3	0	0	128	3	0	0	0	0	3	312
5:30 PM	0	5	1	18	0	24	7	0	120	2	0	129	0	0	0	0	0	0	4	137	1	0	0	142	3	0	0	0	0	3	298
5:45 PM	0	3	4	21	0	28	6	0	108	2	0	116	0	0	0	0	0	0	4	137	2	0	0	143	2	0	0	0	0	2	289
Total Volume	0	39	7	67	0	113	21	1	477	10	0	509	0	0	0	0	0	0	13	547	6	0	0	566	9	0	1	0	0	10	1198
% Approach Total	0.0	34.5	6.2	59.3	0.0		4.1	0.2	93.7	2.0	0.0		0.0	0.0	0.0	0.0	0.0		2.3	96.6	1.1	0.0	0.0		90.0	0.0	10.0	0.0	0.0		
PHF	0.000	0.574	0.438	0.798	0.000	0.883	0.750	0.250	0.834	0.833	0.000	0.854	0.000	0.000	0.000	0.000	0.000	0.000	0.813	0.906	0.500	0.000	0.000	0.925	0.750	0.000	0.250	0.000	0.000	0.833	0.960
Cars	0	39	7	67	0	113	21	1	467	10	0	499	0	0	0	0	0	0	13	544	6	0	0	563	9	0	1	0	0	10	1185
Cars %	0.0	100.0	100.0	100.0	0.0	100.0	100.0	100.0	97.9	100.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	99.5	100.0	0.0	0.0	99.5	100.0	0.0	100.0	0.0	0.0	100.0	98.9
Heavy Vehicles	0	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	13
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1
Cars Enter Leg	0	39	7	67	0	113	21	1	467	10	0	499	0	0	0	0	0	0	13	544	6	0	0	563	9	0	1	0	0	10	1185
Heavy Enter Leg	0	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	13
Total Entering Leg	0	39	7	67	0	113	21	1	477	10	0	509	0	0	0	0	0	0	13	547	6	0	0	566	9	0	1	0	0	10	1198
Cars Exiting Leg						27						612						30						515						1	1185
Heavy Exiting Leg						0						3						0						10						0	13
Total Exiting Leg						27						615						30						525						1	1198

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	58	0	12	0	70	6	0	109	6	0	121	0	0	0	0	0	0	3	103	1	0	0	107	1	0	0	0	0	1	299
4:15 PM	0	26	0	15	0	41	3	0	115	5	0	123	0	0	0	0	0	0	3	118	2	0	0	123	0	0	0	0	0	0	287
4:30 PM	0	4	2	9	0	15	3	0	112	5	0	120	0	0	0	0	0	0	5	103	2	0	0	110	0	0	0	0	0	0	245
4:45 PM	0	7	0	13	0	20	2	1	117	1	0	121	0	0	0	0	0	0	2	109	2	2	0	115	0	0	0	0	0	0	256
Total	0	95	2	49	0	146	14	1	453	17	0	485	0	0	0	0	0	0	13	433	7	2	0	455	1	0	0	0	0	1	1087
5:00 PM	0	14	2	13	0	29	5	1	105	3	0	114	0	0	0	0	0	0	2	150	0	0	0	152	1	0	1	0	0	2	297
5:15 PM	0	17	0	15	0	32	3	0	137	3	0	143	0	0	0	0	0	0	3	122	3	0	0	128	3	0	0	0	0	3	306
5:30 PM	0	5	1	18	0	24	7	0	118	2	0	127	0	0	0	0	0	0	4	136	1	0	0	141	3	0	0	0	0	3	295
5:45 PM	0	3	4	21	0	28	6	0	107	2	0	115	0	0	0	0	0	0	4	136	2	0	0	142	2	0	0	0	0	2	287
Total	0	39	7	67	0	113	21	1	467	10	0	499	0	0	0	0	0	0	13	544	6	0	0	563	9	0	1	0	0	10	1185
Grand Total	0	134	9	116	0	259	35	2	920	27	0	984	0	0	0	0	0	0	26	977	13	2	0	1018	10	0	1	0	0	11	2272
Approach %	0.0	51.7	3.5	44.8	0.0		3.6	0.2	93.5	2.7	0.0		0.0	0.0	0.0	0.0	0.0		2.6	96.0	1.3	0.2	0.0		90.9	0.0	9.1	0.0	0.0		
Total %	0.0	5.9	0.4	5.1	0.0	11.4	1.5	0.1	40.5	1.2	0.0	43.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1	43.0	0.6	0.1	0.0	44.8	0.4	0.0	0.0	0.0	0.0	0.5	
Exiting Leg Total						48						1094						62						1064						4	2272

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
5:00 PM	0	14	2	13	0	29	5	1	105	3	0	114	0	0	0	0	0	0	2	150	0	0	0	152	1	0	1	0	0	2	297
5:15 PM	0	17	0	15	0	32	3	0	137	3	0	143	0	0	0	0	0	0	3	122	3	0	0	128	3	0	0	0	0	3	306
5:30 PM	0	5	1	18	0	24	7	0	118	2	0	127	0	0	0	0	0	0	4	136	1	0	0	141	3	0	0	0	0	3	295
5:45 PM	0	3	4	21	0	28	6	0	107	2	0	115	0	0	0	0	0	0	4	136	2	0	0	142	2	0	0	0	0	2	287
Total Volume	0	39	7	67	0	113	21	1	467	10	0	499	0	0	0	0	0	0	13	544	6	0	0	563	9	0	1	0	0	10	1185
% Approach Total	0.0	34.5	6.2	59.3	0.0		4.2	0.2	93.6	2.0	0.0		0.0	0.0	0.0	0.0	0.0		2.3	96.6	1.1	0.0	0.0		90.0	0.0	10.0	0.0	0.0		
PHF	0.000	0.574	0.438	0.798	0.000	0.883	0.750	0.250	0.852	0.833	0.000	0.872	0.000	0.000	0.000	0.000	0.000	0.000	0.813	0.907	0.500	0.000	0.000	0.926	0.750	0.000	0.250	0.000	0.000	0.833	0.968
Entering Leg	0	39	7	67	0	113	21	1	467	10	0	499	0	0	0	0	0	0	13	544	6	0	0	563	9	0	1	0	0	10	1185
Exiting Leg						27						612						30						515						1	1185
Total						140						1111						30						1078						11	2370

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	6
4:15 PM	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	8
4:30 PM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	8
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Total	0	0	0	1	0	1	0	0	9	0	0	9	0	0	0	0	0	0	0	14	0	0	0	14	0	0	0	0	0	0	24
5:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
5:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
5:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	13
Grand Total	0	0	0	1	0	1	0	0	19	0	0	19	0	0	0	0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	37
Approach %	0.0	0.0	0.0	100.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	2.7	0.0	2.7	0.0	0.0	51.4	0.0	0.0	51.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.9	0.0	0.0	0.0	45.9	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						18						0						19						0	37
Buses	0	0	0	1	0	1	0	0	8	0	0	8	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	17
% Buses	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	42.1	0.0	0.0	42.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.1	0.0	0.0	0.0	47.1	0.0	0.0	0.0	0.0	0.0	0.0	45.9
Exiting Leg Total						0						9						0						8						0	17
Single-Unit Trucks	0	0	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	17
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.1	0.0	0.0	42.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	0.0	0.0	0.0	52.9	0.0	0.0	0.0	0.0	0.0	0.0	45.9
Exiting Leg Total						0						9						0						8						0	17
Articulated Trucks	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
Exiting Leg Total						0						0						0						3						0	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	6
4:15 PM	0	0	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	8
4:30 PM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	8
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Total Volume	0	0	0	1	0	1	0	0	9	0	0	9	0	0	0	0	0	0	0	14	0	0	0	14	0	0	0	0	0	0	24
% Approach Total	0.0	0.0	0.0	100.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.563	0.000	0.000	0.563	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Buses	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	11
Buses %	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	44.4	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	45.8
Single-Unit Trucks	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	11
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.1	0.0	0.0	0.0	57.1	0.0	0.0	0.0	0.0	0.0	0.0	45.8
Articulated Trucks	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3
Buses	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	11
Single-Unit Trucks	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	11
Articulated Trucks	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Entering Leg	0	0	0	1	0	1	0	0	9	0	0	9	0	0	0	0	0	0	0	14	0	0	0	14	0	0	0	0	0	0	24
Buses						0						7						0						4						0	11
Single-Unit Trucks						0						8						0						3						0	11
Articulated Trucks						0						0						0						2						0	2
Total Exiting Leg						0						15						0						9						0	24

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class: **Cars**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	54	0	11	0	65	6	0	98	6	0	110	0	0	0	0	0	0	3	91	1	0	0	95	1	0	0	0	0	1	271
4:15 PM	0	23	0	15	0	38	3	0	100	4	0	107	0	0	0	0	0	0	3	108	2	0	0	113	0	0	0	0	0	0	258
4:30 PM	0	3	2	8	0	13	3	0	105	3	0	111	0	0	0	0	0	0	4	99	2	0	0	105	0	0	0	0	0	0	229
4:45 PM	0	7	0	10	0	17	2	1	105	1	0	109	0	0	0	0	0	0	2	100	2	2	0	106	0	0	0	0	0	0	232
Total	0	87	2	44	0	133	14	1	408	14	0	437	0	0	0	0	0	0	12	398	7	2	0	419	1	0	0	0	0	1	990
5:00 PM	0	14	2	13	0	29	5	1	100	3	0	109	0	0	0	0	0	0	2	135	0	0	0	137	1	0	1	0	0	2	277
5:15 PM	0	13	0	15	0	28	3	0	126	3	0	132	0	0	0	0	0	0	3	114	2	0	0	119	3	0	0	0	0	3	282
5:30 PM	0	5	1	18	0	24	6	0	108	2	0	116	0	0	0	0	0	0	3	128	1	0	0	132	3	0	0	0	0	3	275
5:45 PM	0	3	4	21	0	28	6	0	97	2	0	105	0	0	0	0	0	0	4	131	2	0	0	137	2	0	0	0	0	2	272
Total	0	35	7	67	0	109	20	1	431	10	0	462	0	0	0	0	0	0	12	508	5	0	0	525	9	0	1	0	0	10	1106
Grand Total	0	122	9	111	0	242	34	2	839	24	0	899	0	0	0	0	0	0	24	906	12	2	0	944	10	0	1	0	0	11	2096
Approach %	0.0	50.4	3.7	45.9	0.0		3.8	0.2	93.3	2.7	0.0		0.0	0.0	0.0	0.0	0.0		2.5	96.0	1.3	0.2	0.0		90.9	0.0	9.1	0.0	0.0		
Total %	0.0	5.8	0.4	5.3	0.0	11.5	1.6	0.1	40.0	1.1	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	1.1	43.2	0.6	0.1	0.0	45.0	0.5	0.0	0.0	0.0	0.0	0.5	
Exiting Leg Total						46						1018						57						971						4	2096

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
5:00 PM	0	14	2	13	0	29	5	1	100	3	0	109	0	0	0	0	0	0	2	135	0	0	0	137	1	0	1	0	0	2	277
5:15 PM	0	13	0	15	0	28	3	0	126	3	0	132	0	0	0	0	0	0	3	114	2	0	0	119	3	0	0	0	0	3	282
5:30 PM	0	5	1	18	0	24	6	0	108	2	0	116	0	0	0	0	0	0	3	128	1	0	0	132	3	0	0	0	0	3	275
5:45 PM	0	3	4	21	0	28	6	0	97	2	0	105	0	0	0	0	0	0	4	131	2	0	0	137	2	0	0	0	0	2	272
Total Volume	0	35	7	67	0	109	20	1	431	10	0	462	0	0	0	0	0	0	12	508	5	0	0	525	9	0	1	0	0	10	1106
% Approach Total	0.0	32.1	6.4	61.5	0.0		4.3	0.2	93.3	2.2	0.0		0.0	0.0	0.0	0.0	0.0		2.3	96.8	1.0	0.0	0.0		90.0	0.0	10.0	0.0	0.0		
PHF	0.000	0.625	0.438	0.798	0.000	0.940	0.833	0.250	0.855	0.833	0.000	0.875	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.941	0.625	0.000	0.000	0.958	0.750	0.000	0.250	0.000	0.000	0.833	0.980
Entering Leg	0	35	7	67	0	109	20	1	431	10	0	462	0	0	0	0	0	0	12	508	5	0	0	525	9	0	1	0	0	10	1106
Exiting Leg						25						576						29						475						1	1106
Total						134						1038						29						1000						11	2212

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class: **Light Goods Vehicle**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	4	0	1	0	5	0	0	10	0	0	10	0	0	0	0	0	0	0	11	0	0	0	11	0	0	0	0	0	0	26
4:15 PM	0	3	0	0	0	3	0	0	15	0	0	15	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	27
4:30 PM	0	1	0	1	0	2	0	0	7	2	0	9	0	0	0	0	0	0	1	4	0	0	0	5	0	0	0	0	0	0	16
4:45 PM	0	0	0	3	0	3	0	0	12	0	0	12	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	23
Total	0	8	0	5	0	13	0	0	44	2	0	46	0	0	0	0	0	0	1	32	0	0	0	33	0	0	0	0	0	0	92
5:00 PM	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	14	0	0	0	14	0	0	0	0	0	0	19
5:15 PM	0	4	0	0	0	4	0	0	11	0	0	11	0	0	0	0	0	0	0	8	1	0	0	9	0	0	0	0	0	0	24
5:30 PM	0	0	0	0	0	0	1	0	9	0	0	10	0	0	0	0	0	0	1	8	0	0	0	9	0	0	0	0	0	0	19
5:45 PM	0	0	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	13
Total	0	4	0	0	0	4	1	0	34	0	0	35	0	0	0	0	0	0	1	34	1	0	0	36	0	0	0	0	0	0	75
Grand Total	0	12	0	5	0	17	1	0	78	2	0	81	0	0	0	0	0	0	2	66	1	0	0	69	0	0	0	0	0	0	167
Approach %	0.0	70.6	0.0	29.4	0.0		1.2	0.0	96.3	2.5	0.0		0.0	0.0	0.0	0.0	0.0		2.9	95.7	1.4	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	7.2	0.0	3.0	0.0	10.2	0.6	0.0	46.7	1.2	0.0	48.5	0.0	0.0	0.0	0.0	0.0	0.0	1.2	39.5	0.6	0.0	0.0	41.3	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						2						71						4						90						0	167

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	4	0	1	0	5	0	0	10	0	0	10	0	0	0	0	0	0	0	11	0	0	0	11	0	0	0	0	0	0	26
4:15 PM	0	3	0	0	0	3	0	0	15	0	0	15	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	27
4:30 PM	0	1	0	1	0	2	0	0	7	2	0	9	0	0	0	0	0	0	1	4	0	0	0	5	0	0	0	0	0	0	16
4:45 PM	0	0	0	3	0	3	0	0	12	0	0	12	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	23
Total Volume	0	8	0	5	0	13	0	0	44	2	0	46	0	0	0	0	0	0	1	32	0	0	0	33	0	0	0	0	0	0	92
% Approach Total	0.0	61.5	0.0	38.5	0.0		0.0	0.0	95.7	4.3	0.0		0.0	0.0	0.0	0.0	0.0		3.0	97.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.417	0.000	0.650	0.000	0.000	0.733	0.250	0.000	0.767	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.727	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.852
Entering Leg	0	8	0	5	0	13	0	0	44	2	0	46	0	0	0	0	0	0	1	32	0	0	0	33	0	0	0	0	0	0	92
Exiting Leg						0						37						3						52						0	92
Total						13						83						3						85						0	184

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class: **Buses**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
4:15 PM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	4
4:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	11
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	6
Grand Total	0	0	0	1	0	1	0	0	8	0	0	8	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	17
Approach %	0.0	0.0	0.0	100.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	5.9	0.0	5.9	0.0	0.0	47.1	0.0	0.0	47.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.1	0.0	0.0	0.0	47.1	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						9						0						8						0	17

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
4:15 PM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	4
4:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	11
% Approach Total	0.0	0.0	0.0	100.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.688
Entering Leg	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	11
Exiting Leg						0						7						0						4						0	11
Total						1						11						0						10						0	22

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

Single-Unit Trucks

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
4:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	4
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	11
5:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	6
Grand Total	0	0	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	17
Approach %	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.1	0.0	0.0	47.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	0.0	0.0	0.0	52.9	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						9						0						8						0	17

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
4:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	4
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	11
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667	0.000	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.000	0.688
Entering Leg	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	0	0	0	11
Exiting Leg						0						8						0						3						0	11
Total						0						11						0						11						0	22

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class: **Articulated Trucks**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Approach %	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						0						0						3						0	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Exiting Leg						0						0						0						3						0	3
Total						0						3						0						3						0	6

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class: **Bicycles (on Roadway and Crosswalks)**

	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
4:00 PM	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	1	1	0	0	0	2	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5
Total	0	0	1	1	0	0	1	3	0	0	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	2	14
5:00 PM	0	0	0	2	0	0	0	2	0	0	2	0	0	0	0	2	0	0	0	0	0	2	1	3	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	9
5:15 PM	0	0	0	1	0	0	0	1	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7
5:30 PM	0	0	1	1	0	0	0	2	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	6
5:45 PM	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	5	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Total	0	0	1	4	0	0	0	5	0	0	11	3	0	0	0	14	0	0	0	0	0	2	2	4	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	29
Grand Total	0	0	2	5	0	0	1	8	0	0	19	3	0	0	0	22	0	0	0	0	0	2	2	4	0	6	0	0	0	0	0	6	0	0	0	0	0	0	2	2	43
Approach %	0.0	0.0	25.0	62.5	0.0	0.0	12.5		0.0	0.0	86.4	13.6	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	100.0		
Total %	0.0	0.0	4.7	11.6	0.0	0.0	2.3	18.6	0.0	0.0	44.2	7.0	0.0	0.0	0.0	51.2	0.0	0.0	0.0	0.0	0.0	4.7	4.7	9.3	0.0	14.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	4.7	
Exiting Leg Total								1								11								9								19								2	43

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
5:00 PM	0	0	0	2	0	0	0	2	0	0	2	0	0	0	0	2	0	0	0	0	0	2	1	3	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	9
5:15 PM	0	0	0	1	0	0	0	1	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7
5:30 PM	0	0	1	1	0	0	0	2	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	6
5:45 PM	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	5	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Total Volume	0	0	1	4	0	0	0	5	0	0	11	3	0	0	0	14	0	0	0	0	0	2	2	4	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	29
% Approach Total	0.0	0.0	20.0	80.0	0.0	0.0	0.0		0.0	0.0	78.6	21.4	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.250	0.500	0.000	0.000	0.000	0.625	0.000	0.000	0.688	0.375	0.000	0.000	0.000	0.700	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.333	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.806
Entering Leg	0	0	1	4	0	0	0	5	0	0	11	3	0	0	0	14	0	0	0	0	0	2	2	4	0	5	0	0	0	0	0	5	0	0	0	0	0	0	0	0	29
Exiting Leg								0								9								8								11								0	29
Total								5								23								12								16								0	58

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

Pedestrians

	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
4:00 PM	0	0	0	0	0	3	1	4	0	0	0	0	0	1	0	1	0	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	6	20
4:15 PM	0	0	0	0	0	1	6	7	0	0	0	0	0	2	0	2	0	0	0	0	0	6	7	13	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	7	32
4:30 PM	0	0	0	0	0	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	12	31
4:45 PM	0	0	0	0	0	3	2	5	0	0	0	0	0	1	1	2	0	0	0	0	0	7	2	9	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	22
Total	0	0	0	0	0	9	13	22	0	0	0	0	0	4	1	5	0	0	0	0	0	20	16	36	0	0	0	0	0	0	0	0	0	0	0	0	0	15	14	29	105
5:00 PM	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	10	7	17	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3	32
5:15 PM	0	0	0	0	0	2	2	4	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	19
5:30 PM	0	0	0	0	0	2	5	7	0	0	0	0	0	3	3	6	0	0	0	0	0	8	9	17	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	47
5:45 PM	0	0	0	0	0	3	2	5	0	0	0	0	0	1	0	1	0	0	0	0	0	9	4	13	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	4	33
Total	0	0	0	0	0	8	12	20	0	0	0	0	0	5	3	8	0	0	0	0	0	29	22	51	0	0	0	0	0	1	1	2	0	0	0	0	0	7	11	18	131
Grand Total	0	0	0	0	0	17	25	42	0	0	0	0	0	9	4	13	0	0	0	0	0	49	38	87	0	0	0	0	0	1	1	2	0	0	0	0	0	22	25	47	236
Approach %	0	0	0	0	0	40	60		0	0	0	0	0	69	31		0	0	0	0	0	56	44		0	0	0	0	0	50	50		0	0	0	0	0	47	53		
Total %	0	0	0	0	0	7.2	11	18	0	0	0	0	0	3.8	1.7	5.5	0	0	0	0	0	21	16	37	0	0	0	0	0	0.4	0.4	0.8	0	0	0	0	0	9.3	11	20	
Exiting Leg Total								42								13								87								2								47	236

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
5:00 PM	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	10	7	17	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3	32
5:15 PM	0	0	0	0	0	2	2	4	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	19
5:30 PM	0	0	0	0	0	2	5	7	0	0	0	0	0	3	3	6	0	0	0	0	0	8	9	17	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	47
5:45 PM	0	0	0	0	0	3	2	5	0	0	0	0	0	1	0	1	0	0	0	0	0	9	4	13	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	4	33
Total Volume	0	0	0	0	0	8	12	20	0	0	0	0	0	5	3	8	0	0	0	0	0	29	22	51	0	0	0	0	0	1	1	2	0	0	0	0	0	7	11	18	131
% Approach Total	0.0	0.0	0.0	0.0	0.0	40.0	60.0		0.0	0.0	0.0	0.0	0.0	62.5	37.5		0.0	0.0	0.0	0.0	0.0	56.9	43.1		0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	0.0	38.9	61.1		
PHF	0.000	0.000	0.000	0.000	0.000	0.667	0.600	0.714	0.000	0.000	0.000	0.000	0.000	0.417	0.250	0.333	0.000	0.000	0.000	0.000	0.000	0.725	0.611	0.750	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.500	0.000	0.000	0.000	0.000	0.000	0.583	0.688	0.643	0.697
Entering Leg	0	0	0	0	0	8	12	20	0	0	0	0	0	5	3	8	0	0	0	0	0	29	22	51	0	0	0	0	0	1	1	2	0	0	0	0	0	7	11	18	131
Exiting Leg								20								8								51								2								18	131
Total								40								16								102								4								36	262

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

Cars and Heavy Vehicles (Combined)

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	24	3	2	0	29	1	1	81	8	0	91	0	0	0	0	0	0	1	103	3	2	0	109	0	0	0	0	0	0	229
11:15 AM	0	37	1	6	0	44	2	0	87	0	0	89	0	0	0	0	0	0	6	84	1	1	0	92	1	0	0	0	0	1	226
11:30 AM	0	37	0	3	0	40	1	1	83	1	0	86	0	0	0	0	0	0	4	126	1	1	0	132	1	0	0	0	0	1	259
11:45 AM	0	23	0	8	0	31	1	0	122	1	0	124	0	0	0	0	0	0	2	115	1	1	0	119	1	0	0	0	0	1	275
Total	0	121	4	19	0	144	5	2	373	10	0	390	0	0	0	0	0	0	13	428	6	5	0	452	3	0	0	0	0	3	989
12:00 PM	1	28	1	14	0	44	5	0	110	2	0	117	0	0	0	0	0	0	1	116	1	0	0	118	0	0	0	0	0	0	279
12:15 PM	1	28	2	6	0	37	4	0	110	1	0	115	0	0	0	0	0	0	5	95	1	0	0	101	1	0	0	0	0	1	254
12:30 PM	0	36	0	5	0	41	2	0	108	2	0	112	0	0	0	0	0	0	0	90	3	0	0	93	0	0	0	0	0	0	246
12:45 PM	0	19	1	3	0	23	1	0	126	4	0	131	0	0	0	0	0	0	1	125	3	0	0	129	10	0	0	0	0	10	293
Total	2	111	4	28	0	145	12	0	454	9	0	475	0	0	0	0	0	0	7	426	8	0	0	441	11	0	0	0	0	11	1072
1:00 PM	0	40	0	4	0	44	3	0	116	7	0	126	0	0	0	0	0	0	1	121	2	0	0	124	5	0	0	0	0	5	299
1:15 PM	0	2	1	6	0	9	1	1	117	4	0	123	0	0	0	0	0	0	2	104	4	2	0	112	1	0	0	0	0	1	245
1:30 PM	0	10	2	8	0	20	5	0	96	4	0	105	0	0	0	0	0	0	2	108	2	0	0	112	1	0	0	0	0	1	238
1:45 PM	0	11	1	7	0	19	3	0	98	1	0	102	0	0	0	0	0	0	4	104	2	0	0	110	0	0	0	0	0	0	231
Total	0	63	4	25	0	92	12	1	427	16	0	456	0	0	0	0	0	0	9	437	10	2	0	458	7	0	0	0	0	7	1013
Grand Total	2	295	12	72	0	381	29	3	1254	35	0	1321	0	0	0	0	0	0	29	1291	24	7	0	1351	21	0	0	0	0	21	3074
Approach %	0.5	77.4	3.1	18.9	0.0		2.2	0.2	94.9	2.6	0.0		0.0	0.0	0.0	0.0	0.0		2.1	95.6	1.8	0.5	0.0		100.0	0.0	0.0	0.0	0.0		
Total %	0.1	9.6	0.4	2.3	0.0	12.4	0.9	0.1	40.8	1.1	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	42.0	0.8	0.2	0.0	43.9	0.7	0.0	0.0	0.0	0.0	0.7	
Exiting Leg Total						53						1363						76						1570						12	3074
Cars	2	293	12	71	0	378	29	3	1238	35	0	1305	0	0	0	0	0	0	29	1274	24	7	0	1334	21	0	0	0	0	21	3038
% Cars	100.0	99.3	100.0	98.6	0.0	99.2	100.0	100.0	98.7	100.0	0.0	98.8	0.0	0.0	0.0	0.0	0.0	0.0	100.0	98.7	100.0	100.0	0.0	98.7	100.0	0.0	0.0	0.0	0.0	100.0	98.8
Exiting Leg Total						53						1345						76						1552						12	3038
Heavy Vehicles	0	2	0	1	0	3	0	0	16	0	0	16	0	0	0	0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	36
% Heavy Vehicles	0.0	0.7	0.0	1.4	0.0	0.8	0.0	0.0	1.3	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Exiting Leg Total						0						18						0						18						0	36

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
12:15 PM	1	28	2	6	0	37	4	0	110	1	0	115	0	0	0	0	0	0	5	95	1	0	0	101	1	0	0	0	0	1	254
12:30 PM	0	36	0	5	0	41	2	0	108	2	0	112	0	0	0	0	0	0	0	90	3	0	0	93	0	0	0	0	0	0	246
12:45 PM	0	19	1	3	0	23	1	0	126	4	0	131	0	0	0	0	0	0	1	125	3	0	0	129	10	0	0	0	0	10	293
1:00 PM	0	40	0	4	0	44	3	0	116	7	0	126	0	0	0	0	0	0	1	121	2	0	0	124	5	0	0	0	0	5	299
Total Volume	1	123	3	18	0	145	10	0	460	14	0	484	0	0	0	0	0	0	7	431	9	0	0	447	16	0	0	0	0	16	1092
% Approach Total	0.7	84.8	2.1	12.4	0.0		2.1	0.0	95.0	2.9	0.0		0.0	0.0	0.0	0.0	0.0		1.6	96.4	2.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.769	0.375	0.750	0.000	0.824	0.625	0.000	0.913	0.500	0.000	0.924	0.000	0.000	0.000	0.000	0.000	0.000	0.350	0.862	0.750	0.000	0.000	0.866	0.400	0.000	0.000	0.000	0.000	0.400	0.913
Cars	1	123	3	18	0	145	10	0	458	14	0	482	0	0	0	0	0	0	7	426	9	0	0	442	16	0	0	0	0	16	1085
Cars %	100.0	100.0	100.0	100.0	0.0	100.0	100.0	0.0	99.6	100.0	0.0	99.6	0.0	0.0	0.0	0.0	0.0	0.0	100.0	98.8	100.0	0.0	0.0	98.9	100.0	0.0	0.0	0.0	0.0	100.0	99.4
Heavy Vehicles	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	7
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Cars Enter Leg	1	123	3	18	0	145	10	0	458	14	0	482	0	0	0	0	0	0	7	426	9	0	0	442	16	0	0	0	0	16	1085
Heavy Enter Leg	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	7
Total Entering Leg	1	123	3	18	0	145	10	0	460	14	0	484	0	0	0	0	0	0	7	431	9	0	0	447	16	0	0	0	0	16	1092
Cars Exiting Leg						19						444						24						597						1	1085
Heavy Exiting Leg						0						5						0						2						0	7
Total Exiting Leg						19						449						24						599						1	1092

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	24	3	2	0	29	1	1	78	8	0	88	0	0	0	0	0	0	1	102	3	2	0	108	0	0	0	0	0	0	225
11:15 AM	0	36	1	6	0	43	2	0	86	0	0	88	0	0	0	0	0	0	6	83	1	1	0	91	1	0	0	0	0	1	223
11:30 AM	0	36	0	3	0	39	1	1	79	1	0	82	0	0	0	0	0	0	4	123	1	1	0	129	1	0	0	0	0	1	251
11:45 AM	0	23	0	8	0	31	1	0	122	1	0	124	0	0	0	0	0	0	2	113	1	1	0	117	1	0	0	0	0	1	273
Total	0	119	4	19	0	142	5	2	365	10	0	382	0	0	0	0	0	0	13	421	6	5	0	445	3	0	0	0	0	3	972
12:00 PM	1	28	1	14	0	44	5	0	108	2	0	115	0	0	0	0	0	0	1	114	1	0	0	116	0	0	0	0	0	0	275
12:15 PM	1	28	2	6	0	37	4	0	110	1	0	115	0	0	0	0	0	0	5	95	1	0	0	101	1	0	0	0	0	1	254
12:30 PM	0	36	0	5	0	41	2	0	107	2	0	111	0	0	0	0	0	0	0	89	3	0	0	92	0	0	0	0	0	0	244
12:45 PM	0	19	1	3	0	23	1	0	126	4	0	131	0	0	0	0	0	0	1	121	3	0	0	125	10	0	0	0	0	10	289
Total	2	111	4	28	0	145	12	0	451	9	0	472	0	0	0	0	0	0	7	419	8	0	0	434	11	0	0	0	0	11	1062
1:00 PM	0	40	0	4	0	44	3	0	115	7	0	125	0	0	0	0	0	0	1	121	2	0	0	124	5	0	0	0	0	5	298
1:15 PM	0	2	1	6	0	9	1	1	117	4	0	123	0	0	0	0	0	0	2	104	4	2	0	112	1	0	0	0	0	1	245
1:30 PM	0	10	2	7	0	19	5	0	93	4	0	102	0	0	0	0	0	0	2	108	2	0	0	112	1	0	0	0	0	1	234
1:45 PM	0	11	1	7	0	19	3	0	97	1	0	101	0	0	0	0	0	0	4	101	2	0	0	107	0	0	0	0	0	0	227
Total	0	63	4	24	0	91	12	1	422	16	0	451	0	0	0	0	0	0	9	434	10	2	0	455	7	0	0	0	0	7	1004
Grand Total	2	293	12	71	0	378	29	3	1238	35	0	1305	0	0	0	0	0	0	29	1274	24	7	0	1334	21	0	0	0	0	21	3038
Approach %	0.5	77.5	3.2	18.8	0.0		2.2	0.2	94.9	2.7	0.0		0.0	0.0	0.0	0.0	0.0		2.2	95.5	1.8	0.5	0.0		100.0	0.0	0.0	0.0	0.0		
Total %	0.1	9.6	0.4	2.3	0.0	12.4	1.0	0.1	40.8	1.2	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	41.9	0.8	0.2	0.0	43.9	0.7	0.0	0.0	0.0	0.0	0.7	
Exiting Leg Total						53						1345						76						1552						12	3038

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
12:15 PM	1	28	2	6	0	37	4	0	110	1	0	115	0	0	0	0	0	0	5	95	1	0	0	101	1	0	0	0	0	1	254
12:30 PM	0	36	0	5	0	41	2	0	107	2	0	111	0	0	0	0	0	0	0	89	3	0	0	92	0	0	0	0	0	0	244
12:45 PM	0	19	1	3	0	23	1	0	126	4	0	131	0	0	0	0	0	0	1	121	3	0	0	125	10	0	0	0	0	10	289
1:00 PM	0	40	0	4	0	44	3	0	115	7	0	125	0	0	0	0	0	0	1	121	2	0	0	124	5	0	0	0	0	5	298
Total Volume	1	123	3	18	0	145	10	0	458	14	0	482	0	0	0	0	0	0	7	426	9	0	0	442	16	0	0	0	0	16	1085
% Approach Total	0.7	84.8	2.1	12.4	0.0		2.1	0.0	95.0	2.9	0.0		0.0	0.0	0.0	0.0	0.0		1.6	96.4	2.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.769	0.375	0.750	0.000	0.824	0.625	0.000	0.909	0.500	0.000	0.920	0.000	0.000	0.000	0.000	0.000	0.000	0.350	0.880	0.750	0.000	0.000	0.884	0.400	0.000	0.000	0.000	0.000	0.400	0.910
Entering Leg	1	123	3	18	0	145	10	0	458	14	0	482	0	0	0	0	0	0	7	426	9	0	0	442	16	0	0	0	0	16	1085
Exiting Leg						19						444						24						597						1	1085
Total						164						926						24						1039						17	2170

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Life Street from North						N. Beacon Street from East						Etna Street from South						N. Beacon Street from West						Driveway from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	4
11:15 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
11:30 AM	0	1	0	0	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	8
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Total	0	2	0	0	0	2	0	0	8	0	0	8	0	0	0	0	0	0	0	7	0	0	0	7	0	0	0	0	0	0	17
12:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	4
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	4
Total	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	7	0	0	0	7	0	0	0	0	0	0	10
1:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	1	0	1	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	4
Total	0	0	0	1	0	1	0	0	5	0	0	5	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	9
Grand Total	0	2	0	1	0	3	0	0	16	0	0	16	0	0	0	0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	36
Approach %	0.0	66.7	0.0	33.3	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	5.6	0.0	2.8	0.0	8.3	0.0	0.0	44.4	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.2	0.0	0.0	0.0	47.2	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						18						0						18						0	36
Buses	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	7
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0	18.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.5	0.0	0.0	0.0	23.5	0.0	0.0	0.0	0.0	0.0	0.0	19.4
Exiting Leg Total						0						4						0						3						0	7
Single-Unit Trucks	0	2	0	0	0	2	0	0	13	0	0	13	0	0	0	0	0	0	0	12	0	0	0	12	0	0	0	0	0	0	27
% Single-Unit	0.0	100.0	0.0	0.0	0.0	66.7	0.0	0.0	81.3	0.0	0.0	81.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.6	0.0	0.0	0.0	70.6	0.0	0.0	0.0	0.0	0.0	0.0	75.0
Exiting Leg Total						0						12						0						15						0	27
Articulated Trucks	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
% Articulated	0.0	0.0	0.0	100.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	5.6
Exiting Leg Total						0						2						0						0						0	2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Life Street from North						N. Beacon Street from East						Etna Street from South						N. Beacon Street from West						Driveway from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	4
11:15 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
11:30 AM	0	1	0	0	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	8
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Total Volume	0	2	0	0	0	2	0	0	8	0	0	8	0	0	0	0	0	0	0	7	0	0	0	7	0	0	0	0	0	0	17
% Approach Total	0.0	100.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.531
Buses	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	0.0	11.8
Single-Unit Trucks	0	2	0	0	0	2	0	0	7	0	0	7	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
Single-Unit %	0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	87.5	0.0	0.0	87.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.4	0.0	0.0	0.0	71.4	0.0	0.0	0.0	0.0	0.0	0.0	82.4
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	0.0	5.9
Buses	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Single-Unit Trucks	0	2	0	0	0	2	0	0	7	0	0	7	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total Entering Leg	0	2	0	0	0	2	0	0	8	0	0	8	0	0	0	0	0	0	0	7	0	0	0	7	0	0	0	0	0	0	17
Buses						0						1						0						1						0	2
Single-Unit Trucks						0						5						0						9						0	14

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
Articulated Trucks						0						1						0						0						0	1
Total Exiting Leg						0						7						0						10						0	17

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class: **Cars**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	22	3	2	0	27	1	1	72	7	0	81	0	0	0	0	0	0	1	97	3	2	0	103	0	0	0	0	0	0	211
11:15 AM	0	34	1	6	0	41	2	0	80	0	0	82	0	0	0	0	0	0	6	77	1	0	0	84	1	0	0	0	0	1	208
11:30 AM	0	33	0	2	0	35	1	1	74	1	0	77	0	0	0	0	0	0	3	114	1	0	0	118	1	0	0	0	0	1	231
11:45 AM	0	22	0	6	0	28	0	0	111	1	0	112	0	0	0	0	0	0	2	107	1	1	0	111	1	0	0	0	0	1	252
Total	0	111	4	16	0	131	4	2	337	9	0	352	0	0	0	0	0	0	12	395	6	3	0	416	3	0	0	0	0	3	902
12:00 PM	1	26	1	9	0	37	3	0	103	2	0	108	0	0	0	0	0	0	1	104	1	0	0	106	0	0	0	0	0	0	251
12:15 PM	1	25	2	5	0	33	3	0	100	1	0	104	0	0	0	0	0	0	5	91	1	0	0	97	1	0	0	0	0	1	235
12:30 PM	0	31	0	4	0	35	2	0	95	2	0	99	0	0	0	0	0	0	0	80	3	0	0	83	0	0	0	0	0	0	217
12:45 PM	0	18	1	3	0	22	1	0	114	2	0	117	0	0	0	0	0	0	1	110	2	0	0	113	9	0	0	0	0	9	261
Total	2	100	4	21	0	127	9	0	412	7	0	428	0	0	0	0	0	0	7	385	7	0	0	399	10	0	0	0	0	10	964
1:00 PM	0	36	0	4	0	40	3	0	105	5	0	113	0	0	0	0	0	0	1	116	2	0	0	119	5	0	0	0	0	5	277
1:15 PM	0	2	1	6	0	9	1	1	107	4	0	113	0	0	0	0	0	0	2	99	4	2	0	107	1	0	0	0	0	1	230
1:30 PM	0	7	1	5	0	13	5	0	85	4	0	94	0	0	0	0	0	0	1	99	1	0	0	101	0	0	0	0	0	0	208
1:45 PM	0	8	1	6	0	15	3	0	92	1	0	96	0	0	0	0	0	0	4	91	2	0	0	97	0	0	0	0	0	0	208
Total	0	53	3	21	0	77	12	1	389	14	0	416	0	0	0	0	0	0	8	405	9	2	0	424	6	0	0	0	0	6	923
Grand Total	2	264	11	58	0	335	25	3	1138	30	0	1196	0	0	0	0	0	0	27	1185	22	5	0	1239	19	0	0	0	0	19	2789
Approach %	0.6	78.8	3.3	17.3	0.0		2.1	0.3	95.2	2.5	0.0		0.0	0.0	0.0	0.0	0.0		2.2	95.6	1.8	0.4	0.0		100.0	0.0	0.0	0.0	0.0		
Total %	0.1	9.5	0.4	2.1	0.0	12.0	0.9	0.1	40.8	1.1	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	42.5	0.8	0.2	0.0	44.4	0.7	0.0	0.0	0.0	0.0	0.7	
Exiting Leg Total						47						1243						68						1421						10	2789

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
12:15 PM	1	25	2	5	0	33	3	0	100	1	0	104	0	0	0	0	0	0	5	91	1	0	0	97	1	0	0	0	0	1	235
12:30 PM	0	31	0	4	0	35	2	0	95	2	0	99	0	0	0	0	0	0	0	80	3	0	0	83	0	0	0	0	0	0	217
12:45 PM	0	18	1	3	0	22	1	0	114	2	0	117	0	0	0	0	0	0	1	110	2	0	0	113	9	0	0	0	0	9	261
1:00 PM	0	36	0	4	0	40	3	0	105	5	0	113	0	0	0	0	0	0	1	116	2	0	0	119	5	0	0	0	0	5	277
Total Volume	1	110	3	16	0	130	9	0	414	10	0	433	0	0	0	0	0	0	7	397	8	0	0	412	15	0	0	0	0	15	990
% Approach Total	0.8	84.6	2.3	12.3	0.0		2.1	0.0	95.6	2.3	0.0		0.0	0.0	0.0	0.0	0.0		1.7	96.4	1.9	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.764	0.375	0.800	0.000	0.813	0.750	0.000	0.908	0.500	0.000	0.925	0.000	0.000	0.000	0.000	0.000	0.000	0.350	0.856	0.667	0.000	0.000	0.866	0.417	0.000	0.000	0.000	0.000	0.417	0.894
Entering Leg	1	110	3	16	0	130	9	0	414	10	0	433	0	0	0	0	0	0	7	397	8	0	0	412	15	0	0	0	0	15	990
Exiting Leg						17						413						20						539						1	990
Total						147						846						20						951						16	1980

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class: **Light Goods Vehicle**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	2	0	0	0	2	0	0	6	1	0	7	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
11:15 AM	0	2	0	0	0	2	0	0	6	0	0	6	0	0	0	0	0	0	0	6	0	1	0	7	0	0	0	0	0	0	15
11:30 AM	0	3	0	1	0	4	0	0	5	0	0	5	0	0	0	0	0	0	1	9	0	1	0	11	0	0	0	0	0	0	20
11:45 AM	0	1	0	2	0	3	1	0	11	0	0	12	0	0	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0	21
Total	0	8	0	3	0	11	1	0	28	1	0	30	0	0	0	0	0	0	1	26	0	2	0	29	0	0	0	0	0	0	70
12:00 PM	0	2	0	5	0	7	2	0	5	0	0	7	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	23
12:15 PM	0	3	0	1	0	4	1	0	9	0	0	10	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	17
12:30 PM	0	5	0	1	0	6	0	0	11	0	0	11	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	26
12:45 PM	0	1	0	0	0	1	0	0	11	2	0	13	0	0	0	0	0	0	0	9	1	0	0	10	1	0	0	0	0	1	25
Total	0	11	0	7	0	18	3	0	36	2	0	41	0	0	0	0	0	0	0	30	1	0	0	31	1	0	0	0	0	1	91
1:00 PM	0	4	0	0	0	4	0	0	10	2	0	12	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	21
1:15 PM	0	0	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	13
1:30 PM	0	3	0	2	0	5	0	0	8	0	0	8	0	0	0	0	0	0	1	8	1	0	0	10	1	0	0	0	0	1	24
1:45 PM	0	3	0	1	0	4	0	0	5	0	0	5	0	0	0	0	0	0	0	10	0	0	0	10	0	0	0	0	0	0	19
Total	0	10	0	3	0	13	0	0	32	2	0	34	0	0	0	0	0	0	1	27	1	0	0	29	1	0	0	0	0	1	77
Grand Total	0	29	0	13	0	42	4	0	96	5	0	105	0	0	0	0	0	0	2	83	2	2	0	89	2	0	0	0	0	2	238
Approach %	0.0	69.0	0.0	31.0	0.0		3.8	0.0	91.4	4.8	0.0		0.0	0.0	0.0	0.0	0.0		2.2	93.3	2.2	2.2	0.0		100.0	0.0	0.0	0.0	0.0		
Total %	0.0	12.2	0.0	5.5	0.0	17.6	1.7	0.0	40.3	2.1	0.0	44.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	34.9	0.8	0.8	0.0	37.4	0.8	0.0	0.0	0.0	0.0	0.8	
Exiting Leg Total						6						96						7						127						2	238

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
12:00 PM	0	2	0	5	0	7	2	0	5	0	0	7	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	23
12:15 PM	0	3	0	1	0	4	1	0	9	0	0	10	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	17
12:30 PM	0	5	0	1	0	6	0	0	11	0	0	11	0	0	0	0	0	0	0	9	0	0	0	9	0	0	0	0	0	0	26
12:45 PM	0	1	0	0	0	1	0	0	11	2	0	13	0	0	0	0	0	0	0	9	1	0	0	10	1	0	0	0	0	1	25
Total Volume	0	11	0	7	0	18	3	0	36	2	0	41	0	0	0	0	0	0	0	30	1	0	0	31	1	0	0	0	0	1	91
% Approach Total	0.0	61.1	0.0	38.9	0.0		7.3	0.0	87.8	4.9	0.0		0.0	0.0	0.0	0.0	0.0		0.0	96.8	3.2	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.550	0.000	0.350	0.000	0.643	0.375	0.000	0.818	0.250	0.000	0.788	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.833	0.250	0.000	0.000	0.775	0.250	0.000	0.000	0.000	0.000	0.250	0.875
Entering Leg	0	11	0	7	0	18	3	0	36	2	0	41	0	0	0	0	0	0	0	30	1	0	0	31	1	0	0	0	0	1	91
Exiting Leg						4						37						2						48						0	91
Total						22						78						2						79						1	182

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

Buses

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Grand Total	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	7
Approach %	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.1	0.0	0.0	0.0	57.1	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						4						0						3						0	7

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
Exiting Leg						0						2						0						1						0	3
Total						0						3						0						3						0	6

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class: **Single-Unit Trucks**

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
11:15 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
11:30 AM	0	1	0	0	0	1	0	0	3	0	0	3	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	6
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Total	0	2	0	0	0	2	0	0	7	0	0	7	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
12:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3
Total	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	7
1:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3
Total	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	6
Grand Total	0	2	0	0	0	2	0	0	13	0	0	13	0	0	0	0	0	0	0	12	0	0	0	12	0	0	0	0	0	0	27
Approach %	0.0	100.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	7.4	0.0	0.0	0.0	7.4	0.0	0.0	48.1	0.0	0.0	48.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.4	0.0	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						12						0						15						0	27

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
11:15 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
11:30 AM	0	1	0	0	0	1	0	0	3	0	0	3	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	6
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Total Volume	0	2	0	0	0	2	0	0	7	0	0	7	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
% Approach Total	0.0	100.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.000	0.500	0.000	0.000	0.583	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.583
Entering Leg	0	2	0	0	0	2	0	0	7	0	0	7	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	14
Exiting Leg						0						5						0						9						0	14
Total						2						12						0						14						0	28

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

Articulated Trucks

	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Approach %	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						0						2						0						0						0	2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Life Street						N. Beacon Street						Etna Street						N. Beacon Street						Driveway						
	from North						from East						from South						from West						from Northwest						
	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Exiting Leg						0						1						0						0						0	1
Total						0						1						0						1						0	2

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

Bicycles (on Roadway and Crosswalks)

	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
11:00 AM	0	0	0	0	0	0	1	1	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	4
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	1	1	0	0	4	1	0	0	0	5	1	0	0	0	0	0	1	2	0	2	0	0	0	0	0	2	1	0	0	0	0	0	2	3	13
12:00 PM	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	5
Total	0	1	0	0	0	0	0	1	0	0	4	0	0	0	0	4	0	0	0	0	0	2	1	3	0	8	0	0	0	0	0	8	0	0	0	0	0	0	0	0	16
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	4
1:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	4
1:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	4	0	0	0	0	0	0	1	1	0	6	0	0	0	0	0	6	0	0	0	0	0	0	0	0	11
Grand Total	0	1	0	0	0	0	1	2	0	0	11	1	0	1	0	13	1	0	0	0	0	2	3	6	0	16	0	0	0	0	0	16	1	0	0	0	0	0	2	3	40
Approach %	0.0	50.0	0.0	0.0	0.0	0.0	50.0		0.0	0.0	84.6	7.7	0.0	7.7	0.0		16.7	0.0	0.0	0.0	0.0	33.3	50.0		0.0	100.0	0.0	0.0	0.0	0.0	0.0		33.3	0.0	0.0	0.0	0.0	0.0	66.7		
Total %	0.0	2.5	0.0	0.0	0.0	0.0	2.5	5.0	0.0	0.0	27.5	2.5	0.0	2.5	0.0	32.5	2.5	0.0	0.0	0.0	0.0	5.0	7.5	15.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	40.0	2.5	0.0	0.0	0.0	0.0	0.0	5.0	7.5	
Exiting Leg Total								1								18								6								13								2	40

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	5
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	4
Total Volume	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	2	2	4	0	10	0	0	0	0	0	10	0	0	0	0	0	0	0	0	17
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.850
Entering Leg	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	2	2	4	0	10	0	0	0	0	0	10	0	0	0	0	0	0	0	0	17
Exiting Leg								0								10								4								3								0	17
Total								0								13								8								13								0	34

PDI File #: **183183 G**
Location: **N: Life Street S: Etna Street NW: Driveway**
Location: **E: N. Beacon Street W: N. Beacon Street SE: Southeast**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

Pedestrians

	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
11:00 AM	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	1	0	0	0	0	0	2	9	11	0	0	0	0	0	1	1	2	0	0	0	0	0	5	2	7	31
11:15 AM	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	25
11:30 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	1	2	0	0	0	0	0	5	6	11	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	19
11:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	14
Total	0	0	0	0	0	5	6	11	0	0	0	0	0	1	2	3	0	0	0	0	0	14	22	36	0	0	0	0	0	1	1	2	0	0	0	0	0	12	6	18	89
12:00 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	0	0	0	0	0	10	13	23	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7	38
12:15 PM	0	0	0	0	0	0	5	5	0	0	0	0	0	1	1	2	0	0	0	0	0	5	2	7	0	0	0	0	0	1	0	1	0	0	0	0	0	1	5	6	24
12:30 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	3	3	0	0	0	0	0	2	1	3	17
12:45 PM	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	6	8	14	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	9	29
Total	0	0	0	0	0	6	9	15	0	0	0	0	0	2	1	3	0	0	0	0	0	24	27	51	0	0	0	0	0	1	3	4	0	0	0	0	0	13	12	25	108
1:00 PM	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	12	0	0	0	0	0	0	1	1	0	0	0	0	0	2	3	5	25
1:15 PM	0	0	0	0	0	1	4	5	0	0	0	0	0	2	0	2	0	0	0	0	0	2	4	6	0	0	0	0	0	0	1	1	0	0	0	0	0	3	2	5	22
1:30 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	2	3	0	0	0	0	0	2	3	5	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	13
1:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	2	4	0	0	0	0	0	5	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	18
Total	0	0	0	0	0	4	8	12	0	0	0	0	0	5	4	9	0	0	0	0	0	11	21	32	0	0	0	0	0	0	3	3	0	0	0	0	0	8	6	14	78
Grand Total	0	0	0	0	0	15	23	38	0	0	0	0	0	8	7	15	0	0	0	0	0	49	70	119	0	0	0	0	0	2	7	9	0	0	0	0	0	33	24	57	275
Approach %	0	0	0	0	0	39	61		0	0	0	0	0	53	47		0	0	0	0	0	41	59		0	0	0	0	0	22	78		0	0	0	0	0	58	42		
Total %	0	0	0	0	0	5.5	8.4	14	0	0	0	0	0	2.9	2.5	5.5	0	0	0	0	0	18	25	43	0	0	0	0	0	0.7	2.5	3.3	0	0	0	0	0	12	8.7	21	
Exiting Leg Total								38								15								119								9								57	275

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Life Street from North								N. Beacon Street from East								Etna Street from South								N. Beacon Street from West								Driveway from Northwest								
	Hard Right	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	Hard Left	U-Turn	CW-NB	CW-SB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-NEB	CW-SWB	Total	Total
12:00 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	0	0	0	0	0	10	13	23	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7	38
12:15 PM	0	0	0	0	0	0	5	5	0	0	0	0	0	1	1	2	0	0	0	0	0	5	2	7	0	0	0	0	0	1	0	1	0	0	0	0	0	1	5	6	24
12:30 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	3	3	0	0	0	0	0	2	1	3	17
12:45 PM	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	6	8	14	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	9	29
Total Volume	0	0	0	0	0	6	9	15	0	0	0	0	0	2	1	3	0	0	0	0	0	24	27	51	0	0	0	0	0	1	3	4	0	0	0	0	0	13	12	25	108
% Approach Total	0.0	0.0	0.0	0.0	0.0	40.0	60.0		0.0	0.0	0.0	0.0	0.0	66.7	33.3		0.0	0.0	0.0	0.0	0.0	47.1	52.9		0.0	0.0	0.0	0.0	0.0	25.0	75.0		0.0	0.0	0.0	0.0	0.0	52.0	48.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.750	0.450	0.750	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.375	0.000	0.000	0.000	0.000	0.000	0.600	0.519	0.554	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.333	0.000	0.000	0.000	0.000	0.000	0.542	0.600	0.694	0.711
Entering Leg	0	0	0	0	0	6	9	15	0	0	0	0	0	2	1	3	0	0	0	0	0	24	27	51	0	0	0	0	0	1	3	4	0	0	0	0	0	13	12	25	108
Exiting Leg								15								3								51								4								25	108
Total								30								6								102								8								50	216

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	70	11	0	81	34	4	0	38	14	113	0	127	246
7:15 AM	59	18	0	77	40	7	0	47	35	123	0	158	282
7:30 AM	71	16	0	87	50	16	0	66	21	122	0	143	296
7:45 AM	63	18	0	81	46	17	0	63	10	128	0	138	282
Total	263	63	0	326	170	44	0	214	80	486	0	566	1106
8:00 AM	84	16	0	100	48	12	0	60	9	130	0	139	299
8:15 AM	79	31	0	110	51	14	0	65	12	117	0	129	304
8:30 AM	85	19	0	104	60	8	0	68	12	132	0	144	316
8:45 AM	69	23	0	92	36	13	0	49	12	134	0	146	287
Total	317	89	0	406	195	47	0	242	45	513	0	558	1206
Grand Total	580	152	0	732	365	91	0	456	125	999	0	1124	2312
Approach %	79.2	20.8	0.0		80.0	20.0	0.0		11.1	88.9	0.0		
Total %	25.1	6.6	0.0	31.7	15.8	3.9	0.0	19.7	5.4	43.2	0.0	48.6	
Exiting Leg Total				1364				277				671	2312
Cars	538	144	0	682	359	88	0	447	122	919	0	1041	2170
% Cars	92.8	94.7	0.0	93.2	98.4	96.7	0.0	98.0	97.6	92.0	0.0	92.6	93.9
Exiting Leg Total				1278				266				626	2170
Heavy Vehicles	42	8	0	50	6	3	0	9	3	80	0	83	142
% Heavy Vehicles	7.2	5.3	0.0	6.8	1.6	3.3	0.0	2.0	2.4	8.0	0.0	7.4	6.1
Exiting Leg Total				86				11				45	142

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
8:00 AM	84	16	0	100	48	12	0	60	9	130	0	139	299
8:15 AM	79	31	0	110	51	14	0	65	12	117	0	129	304
8:30 AM	85	19	0	104	60	8	0	68	12	132	0	144	316
8:45 AM	69	23	0	92	36	13	0	49	12	134	0	146	287
Total Volume	317	89	0	406	195	47	0	242	45	513	0	558	1206
% Approach Total	78.1	21.9	0.0		80.6	19.4	0.0		8.1	91.9	0.0		
PHF	0.932	0.718	0.000	0.923	0.813	0.839	0.000	0.890	0.938	0.957	0.000	0.955	0.954
Cars	297	86	0	383	192	45	0	237	42	479	0	521	1141
Cars %	93.7	96.6	0.0	94.3	98.5	95.7	0.0	97.9	93.3	93.4	0.0	93.4	94.6
Heavy Vehicles	20	3	0	23	3	2	0	5	3	34	0	37	65
Heavy Vehicles %	6.3	3.4	0.0	5.7	1.5	4.3	0.0	2.1	6.7	6.6	0.0	6.6	5.4
Cars Enter Leg	297	86	0	383	192	45	0	237	42	479	0	521	1141
Heavy Enter Leg	20	3	0	23	3	2	0	5	3	34	0	37	65
Total Entering Leg	317	89	0	406	195	47	0	242	45	513	0	558	1206
Cars Exiting Leg				671				128				342	1141
Heavy Exiting Leg				37				6				22	65
Total Exiting Leg				708				134				364	1206

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	67	9	0	76	33	4	0	37	14	101	0	115	228
7:15 AM	51	15	0	66	38	7	0	45	35	109	0	144	255
7:30 AM	66	16	0	82	50	15	0	65	21	113	0	134	281
7:45 AM	57	18	0	75	46	17	0	63	10	117	0	127	265
Total	241	58	0	299	167	43	0	210	80	440	0	520	1029
8:00 AM	78	16	0	94	47	10	0	57	8	121	0	129	280
8:15 AM	75	30	0	105	49	14	0	63	11	108	0	119	287
8:30 AM	78	17	0	95	60	8	0	68	11	124	0	135	298
8:45 AM	66	23	0	89	36	13	0	49	12	126	0	138	276
Total	297	86	0	383	192	45	0	237	42	479	0	521	1141
Grand Total	538	144	0	682	359	88	0	447	122	919	0	1041	2170
Approach %	78.9	21.1	0.0		80.3	19.7	0.0		11.7	88.3	0.0		
Total %	24.8	6.6	0.0	31.4	16.5	4.1	0.0	20.6	5.6	42.4	0.0	48.0	
Exiting Leg Total				1278				266				626	2170

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
8:00 AM	78	16	0	94	47	10	0	57	8	121	0	129	280
8:15 AM	75	30	0	105	49	14	0	63	11	108	0	119	287
8:30 AM	78	17	0	95	60	8	0	68	11	124	0	135	298
8:45 AM	66	23	0	89	36	13	0	49	12	126	0	138	276
Total Volume	297	86	0	383	192	45	0	237	42	479	0	521	1141
% Approach Total	77.5	22.5	0.0		81.0	19.0	0.0		8.1	91.9	0.0		
PHF	0.952	0.717	0.000	0.912	0.800	0.804	0.000	0.871	0.875	0.950	0.000	0.944	0.957
Entering Leg	297	86	0	383	192	45	0	237	42	479	0	521	1141
Exiting Leg				671				128				342	1141
Total				1054				365				863	2282

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	3	2	0	5	1	0	0	1	0	12	0	12	18
7:15 AM	8	3	0	11	2	0	0	2	0	14	0	14	27
7:30 AM	5	0	0	5	0	1	0	1	0	9	0	9	15
7:45 AM	6	0	0	6	0	0	0	0	0	11	0	11	17
Total	22	5	0	27	3	1	0	4	0	46	0	46	77
8:00 AM	6	0	0	6	1	2	0	3	1	9	0	10	19
8:15 AM	4	1	0	5	2	0	0	2	1	9	0	10	17
8:30 AM	7	2	0	9	0	0	0	0	1	8	0	9	18
8:45 AM	3	0	0	3	0	0	0	0	0	8	0	8	11
Total	20	3	0	23	3	2	0	5	3	34	0	37	65
Grand Total	42	8	0	50	6	3	0	9	3	80	0	83	142
Approach %	84.0	16.0	0.0		66.7	33.3	0.0		3.6	96.4	0.0		
Total %	29.6	5.6	0.0	35.2	4.2	2.1	0.0	6.3	2.1	56.3	0.0	58.5	
Exiting Leg Total				86				11				45	142
Buses	10	7	0	17	2	0	0	2	0	21	0	21	40
% Buses	23.8	87.5	0.0	34.0	33.3	0.0	0.0	22.2	0.0	26.3	0.0	25.3	28.2
Exiting Leg Total				23				7				10	40
Single-Unit Trucks	25	1	0	26	4	3	0	7	3	48	0	51	84
% Single-Unit	59.5	12.5	0.0	52.0	66.7	100.0	0.0	77.8	100.0	60.0	0.0	61.4	59.2
Exiting Leg Total				52				4				28	84
Articulated Trucks	7	0	0	7	0	0	0	0	0	11	0	11	18
% Articulated	16.7	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	13.8	0.0	13.3	12.7
Exiting Leg Total				11				0				7	18

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:15 AM	8	3	0	11	2	0	0	2	0	14	0	14	27
7:30 AM	5	0	0	5	0	1	0	1	0	9	0	9	15
7:45 AM	6	0	0	6	0	0	0	0	0	11	0	11	17
8:00 AM	6	0	0	6	1	2	0	3	1	9	0	10	19
Total Volume	25	3	0	28	3	3	0	6	1	43	0	44	78
% Approach Total	89.3	10.7	0.0		50.0	50.0	0.0		2.3	97.7	0.0		
PHF	0.781	0.250	0.000	0.636	0.375	0.375	0.000	0.500	0.250	0.768	0.000	0.786	0.722
Buses	6	2	0	8	0	0	0	0	0	10	0	10	18
Buses %	24.0	66.7	0.0	28.6	0.0	0.0	0.0	0.0	0.0	23.3	0.0	22.7	23.1
Single-Unit Trucks	16	1	0	17	3	3	0	6	1	26	0	27	50
Single-Unit %	64.0	33.3	0.0	60.7	100.0	100.0	0.0	100.0	100.0	60.5	0.0	61.4	64.1
Articulated Trucks	3	0	0	3	0	0	0	0	0	7	0	7	10
Articulated %	12.0	0.0	0.0	10.7	0.0	0.0	0.0	0.0	0.0	16.3	0.0	15.9	12.8
Buses	6	2	0	8	0	0	0	0	0	10	0	10	18
Single-Unit Trucks	16	1	0	17	3	3	0	6	1	26	0	27	50
Articulated Trucks	3	0	0	3	0	0	0	0	0	7	0	7	10
Total Entering Leg	25	3	0	28	3	3	0	6	1	43	0	44	78
Buses				10				2				6	18
Single-Unit Trucks				29				2				19	50
Articulated Trucks				7				0				3	10
Total Exiting Leg				46				4				28	78

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	57	8	0	65	32	4	0	36	12	87	0	99	200
7:15 AM	45	14	0	59	37	7	0	44	31	92	0	123	226
7:30 AM	63	13	0	76	48	15	0	63	20	91	0	111	250
7:45 AM	51	18	0	69	45	17	0	62	10	103	0	113	244
Total	216	53	0	269	162	43	0	205	73	373	0	446	920
8:00 AM	66	15	0	81	47	10	0	57	7	115	0	122	260
8:15 AM	63	25	0	88	48	14	0	62	10	102	0	112	262
8:30 AM	68	17	0	85	56	8	0	64	9	117	0	126	275
8:45 AM	57	21	0	78	34	12	0	46	12	109	0	121	245
Total	254	78	0	332	185	44	0	229	38	443	0	481	1042
Grand Total	470	131	0	601	347	87	0	434	111	816	0	927	1962
Approach %	78.2	21.8	0.0		80.0	20.0	0.0		12.0	88.0	0.0		
Total %	24.0	6.7	0.0	30.6	17.7	4.4	0.0	22.1	5.7	41.6	0.0	47.2	
Exiting Leg Total				1163				242				557	1962

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
8:00 AM	66	15	0	81	47	10	0	57	7	115	0	122	260
8:15 AM	63	25	0	88	48	14	0	62	10	102	0	112	262
8:30 AM	68	17	0	85	56	8	0	64	9	117	0	126	275
8:45 AM	57	21	0	78	34	12	0	46	12	109	0	121	245
Total Volume	254	78	0	332	185	44	0	229	38	443	0	481	1042
% Approach Total	76.5	23.5	0.0		80.8	19.2	0.0		7.9	92.1	0.0		
PHF	0.934	0.780	0.000	0.943	0.826	0.786	0.000	0.895	0.792	0.947	0.000	0.954	0.947
Entering Leg	254	78	0	332	185	44	0	229	38	443	0	481	1042
Exiting Leg				628				116				298	1042
Total				960				345				779	2084

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	10	1	0	11	1	0	0	1	2	14	0	16	28
7:15 AM	6	1	0	7	1	0	0	1	4	17	0	21	29
7:30 AM	3	3	0	6	2	0	0	2	1	20	0	21	29
7:45 AM	6	0	0	6	1	0	0	1	0	13	0	13	20
Total	25	5	0	30	5	0	0	5	7	64	0	71	106
8:00 AM	11	1	0	12	0	0	0	0	1	6	0	7	19
8:15 AM	12	4	0	16	1	0	0	1	1	6	0	7	24
8:30 AM	10	0	0	10	3	0	0	3	2	7	0	9	22
8:45 AM	9	2	0	11	2	1	0	3	0	17	0	17	31
Total	42	7	0	49	6	1	0	7	4	36	0	40	96
Grand Total	67	12	0	79	11	1	0	12	11	100	0	111	202
Approach %	84.8	15.2	0.0		91.7	8.3	0.0		9.9	90.1	0.0		
Total %	33.2	5.9	0.0	39.1	5.4	0.5	0.0	5.9	5.4	49.5	0.0	55.0	
Exiting Leg Total				111				23				68	202

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	10	1	0	11	1	0	0	1	2	14	0	16	28
7:15 AM	6	1	0	7	1	0	0	1	4	17	0	21	29
7:30 AM	3	3	0	6	2	0	0	2	1	20	0	21	29
7:45 AM	6	0	0	6	1	0	0	1	0	13	0	13	20
Total Volume	25	5	0	30	5	0	0	5	7	64	0	71	106
% Approach Total	83.3	16.7	0.0		100.0	0.0	0.0		9.9	90.1	0.0		
PHF	0.625	0.417	0.000	0.682	0.625	0.000	0.000	0.625	0.438	0.800	0.000	0.845	0.914
Entering Leg	25	5	0	30	5	0	0	5	7	64	0	71	106
Exiting Leg				69				12				25	106
Total				99				17				96	212

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	1	2	0	3	1	0	0	1	0	3	0	3	7
7:15 AM	4	2	0	6	0	0	0	0	0	3	0	3	9
7:30 AM	0	0	0	0	0	0	0	0	0	2	0	2	2
7:45 AM	1	0	0	1	0	0	0	0	0	3	0	3	4
Total	6	4	0	10	1	0	0	1	0	11	0	11	22
8:00 AM	1	0	0	1	0	0	0	0	0	2	0	2	3
8:15 AM	2	1	0	3	1	0	0	1	0	3	0	3	7
8:30 AM	1	2	0	3	0	0	0	0	0	1	0	1	4
8:45 AM	0	0	0	0	0	0	0	0	0	4	0	4	4
Total	4	3	0	7	1	0	0	1	0	10	0	10	18
Grand Total	10	7	0	17	2	0	0	2	0	21	0	21	40
Approach %	58.8	41.2	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	25.0	17.5	0.0	42.5	5.0	0.0	0.0	5.0	0.0	52.5	0.0	52.5	
Exiting Leg Total				23				7				10	40

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	1	2	0	3	1	0	0	1	0	3	0	3	7
7:15 AM	4	2	0	6	0	0	0	0	0	3	0	3	9
7:30 AM	0	0	0	0	0	0	0	0	0	2	0	2	2
7:45 AM	1	0	0	1	0	0	0	0	0	3	0	3	4
Total Volume	6	4	0	10	1	0	0	1	0	11	0	11	22
% Approach Total	60.0	40.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.375	0.500	0.000	0.417	0.250	0.000	0.000	0.250	0.000	0.917	0.000	0.917	0.611
Entering Leg	6	4	0	10	1	0	0	1	0	11	0	11	22
Exiting Leg				12				4				6	22
Total				22				5				17	44

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	1	0	0	1	0	0	0	0	0	8	0	8	9
7:15 AM	2	1	0	3	2	0	0	2	0	8	0	8	13
7:30 AM	4	0	0	4	0	1	0	1	0	6	0	6	11
7:45 AM	5	0	0	5	0	0	0	0	0	8	0	8	13
Total	12	1	0	13	2	1	0	3	0	30	0	30	46
8:00 AM	5	0	0	5	1	2	0	3	1	4	0	5	13
8:15 AM	1	0	0	1	1	0	0	1	1	5	0	6	8
8:30 AM	5	0	0	5	0	0	0	0	1	6	0	7	12
8:45 AM	2	0	0	2	0	0	0	0	0	3	0	3	5
Total	13	0	0	13	2	2	0	4	3	18	0	21	38
Grand Total	25	1	0	26	4	3	0	7	3	48	0	51	84
Approach %	96.2	3.8	0.0		57.1	42.9	0.0		5.9	94.1	0.0		
Total %	29.8	1.2	0.0	31.0	4.8	3.6	0.0	8.3	3.6	57.1	0.0	60.7	
Exiting Leg Total				52				4				28	84

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:15 AM	2	1	0	3	2	0	0	2	0	8	0	8	13
7:30 AM	4	0	0	4	0	1	0	1	0	6	0	6	11
7:45 AM	5	0	0	5	0	0	0	0	0	8	0	8	13
8:00 AM	5	0	0	5	1	2	0	3	1	4	0	5	13
Total Volume	16	1	0	17	3	3	0	6	1	26	0	27	50
% Approach Total	94.1	5.9	0.0		50.0	50.0	0.0		3.7	96.3	0.0		
PHF	0.800	0.250	0.000	0.850	0.375	0.375	0.000	0.500	0.250	0.813	0.000	0.844	0.962
Entering Leg	16	1	0	17	3	3	0	6	1	26	0	27	50
Exiting Leg				29				2				19	50
Total				46				8				46	100

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:00 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
7:15 AM	2	0	0	2	0	0	0	0	0	3	0	3	5
7:30 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4	0	0	4	0	0	0	0	0	5	0	5	9
8:00 AM	0	0	0	0	0	0	0	0	0	3	0	3	3
8:15 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
8:30 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
8:45 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
Total	3	0	0	3	0	0	0	0	0	6	0	6	9
Grand Total	7	0	0	7	0	0	0	0	0	11	0	11	18
Approach %	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	38.9	0.0	0.0	38.9	0.0	0.0	0.0	0.0	0.0	61.1	0.0	61.1	
Exiting Leg Total				11				0				7	18

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
7:15 AM	2	0	0	2	0	0	0	0	0	3	0	3	5
7:30 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	3	0	3	3
Total Volume	3	0	0	3	0	0	0	0	0	7	0	7	10
% Approach Total	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.583	0.000	0.583	0.500
Entering Leg	3	0	0	3	0	0	0	0	0	7	0	7	10
Exiting Leg				7				0				3	10
Total				10				0				10	20

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0	0	0	2	3
7:15 AM	1	0	0	0	0	1	1	0	0	0	0	1	0	4	0	0	0	4	6
7:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	0	0	4	5
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
Total	1	0	0	0	0	1	2	0	0	0	1	3	0	12	0	0	0	12	16
8:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	3
8:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	10	0	0	0	10	11
8:30 AM	2	0	0	0	0	2	0	0	0	0	0	0	0	4	0	0	0	4	6
8:45 AM	3	0	0	0	0	3	0	1	0	0	1	2	0	4	0	0	0	4	9
Total	7	0	0	0	0	7	0	1	0	0	1	2	0	20	0	0	0	20	29
Grand Total	8	0	0	0	0	8	2	1	0	0	2	5	0	32	0	0	0	32	45
Approach %	100.0	0.0	0.0	0.0	0.0		40.0	20.0	0.0	0.0	40.0		0.0	100.0	0.0	0.0	0.0		
Total %	17.8	0.0	0.0	0.0	0.0	17.8	4.4	2.2	0.0	0.0	4.4	11.1	0.0	71.1	0.0	0.0	0.0	71.1	
Exiting Leg Total						34						2						9	45

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	2	3
8:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	10	0	0	0	10	11
8:30 AM	2	0	0	0	0	2	0	0	0	0	0	0	0	4	0	0	0	4	6
8:45 AM	3	0	0	0	0	3	0	1	0	0	1	2	0	4	0	0	0	4	9
Total Volume	7	0	0	0	0	7	0	1	0	0	1	2	0	20	0	0	0	20	29
% Approach Total	100.0	0.0	0.0	0.0	0.0		0.0	50.0	0.0	0.0	50.0		0.0	100.0	0.0	0.0	0.0		
PHF	0.583	0.000	0.000	0.000	0.000	0.583	0.000	0.250	0.000	0.000	0.250	0.250	0.000	0.500	0.000	0.000	0.000	0.500	0.659
Entering Leg	7	0	0	0	0	7	0	1	0	0	1	2	0	20	0	0	0	20	29
Exiting Leg						20						1						8	29
Total						27						3						28	58

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	6
7:15 AM	0	0	0	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	12
7:30 AM	0	0	0	0	0	0	0	0	0	1	6	7	0	0	0	0	0	0	7
7:45 AM	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	1	1	8
Total	0	0	0	0	0	0	0	0	0	12	20	32	0	0	0	0	1	1	33
8:00 AM	0	0	0	0	0	0	0	0	0	5	6	11	0	0	0	0	0	0	11
8:15 AM	0	0	0	0	0	0	0	0	0	2	9	11	0	0	0	0	0	0	11
8:30 AM	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	6
8:45 AM	0	0	0	0	0	0	0	0	0	5	4	9	0	0	0	0	0	0	9
Total	0	0	0	0	0	0	0	0	0	15	22	37	0	0	0	0	0	0	37
Grand Total	0	0	0	0	0	0	0	0	0	27	42	69	0	0	0	0	1	1	70
Approach %	0	0	0	0	0		0	0	0	39.13	60.87		0	0	0	0	100		
Total %	0	0	0	0	0	0	0	0	0	38.571	60	98.571	0	0	0	0	1.4286	1.4286	
Exiting Leg Total						0						69						1	70

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
7:15 AM	0	0	0	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	12
7:30 AM	0	0	0	0	0	0	0	0	0	1	6	7	0	0	0	0	0	0	7
7:45 AM	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	1	1	8
8:00 AM	0	0	0	0	0	0	0	0	0	5	6	11	0	0	0	0	0	0	11
Total Volume	0	0	0	0	0	0	0	0	0	13	24	37	0	0	0	0	1	1	38
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	35.1	64.9		0.0	0.0	0.0	0.0	100.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.650	0.857	0.771	0.000	0.000	0.000	0.000	0.250	0.250	0.792
Entering Leg	0	0	0	0	0	0	0	0	0	13	24	37	0	0	0	0	1	1	38
Exiting Leg						0						37						1	38
Total						0						74						2	76

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	75	29	0	104	26	10	0	36	26	140	0	166	306
4:15 PM	88	10	0	98	37	6	0	43	17	139	0	156	297
4:30 PM	105	26	0	131	46	6	0	52	23	125	0	148	331
4:45 PM	74	25	0	99	30	2	0	32	20	153	0	173	304
Total	342	90	0	432	139	24	0	163	86	557	0	643	1238
5:00 PM	81	20	0	101	31	18	0	49	21	164	0	185	335
5:15 PM	105	22	0	127	30	5	0	35	19	162	0	181	343
5:30 PM	86	27	0	113	20	8	0	28	25	166	0	191	332
5:45 PM	86	28	1	115	26	8	0	34	16	156	0	172	321
Total	358	97	1	456	107	39	0	146	81	648	0	729	1331
Grand Total	700	187	1	888	246	63	0	309	167	1205	0	1372	2569
Approach %	78.8	21.1	0.1		79.6	20.4	0.0		12.2	87.8	0.0		
Total %	27.2	7.3	0.0	34.6	9.6	2.5	0.0	12.0	6.5	46.9	0.0	53.4	
Exiting Leg Total				1452				354				763	2569
Cars	683	185	1	869	239	63	0	302	166	1181	0	1347	2518
% Cars	97.6	98.9	100.0	97.9	97.2	100.0	0.0	97.7	99.4	98.0	0.0	98.2	98.0
Exiting Leg Total				1421				351				746	2518
Heavy Vehicles	17	2	0	19	7	0	0	7	1	24	0	25	51
% Heavy Vehicles	2.4	1.1	0.0	2.1	2.8	0.0	0.0	2.3	0.6	2.0	0.0	1.8	2.0
Exiting Leg Total				31				3				17	51

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
5:00 PM	81	20	0	101	31	18	0	49	21	164	0	185	335
5:15 PM	105	22	0	127	30	5	0	35	19	162	0	181	343
5:30 PM	86	27	0	113	20	8	0	28	25	166	0	191	332
5:45 PM	86	28	1	115	26	8	0	34	16	156	0	172	321
Total Volume	358	97	1	456	107	39	0	146	81	648	0	729	1331
% Approach Total	78.5	21.3	0.2		73.3	26.7	0.0		11.1	88.9	0.0		
PHF	0.852	0.866	0.250	0.898	0.863	0.542	0.000	0.745	0.810	0.976	0.000	0.954	0.970
Cars	350	97	1	448	103	39	0	142	81	638	0	719	1309
Cars %	97.8	100.0	100.0	98.2	96.3	100.0	0.0	97.3	100.0	98.5	0.0	98.6	98.3
Heavy Vehicles	8	0	0	8	4	0	0	4	0	10	0	10	22
Heavy Vehicles %	2.2	0.0	0.0	1.8	3.7	0.0	0.0	2.7	0.0	1.5	0.0	1.4	1.7
Cars Enter Leg	350	97	1	448	103	39	0	142	81	638	0	719	1309
Heavy Enter Leg	8	0	0	8	4	0	0	4	0	10	0	10	22
Total Entering Leg	358	97	1	456	107	39	0	146	81	648	0	729	1331
Cars Exiting Leg				742				178				389	1309
Heavy Exiting Leg				14				0				8	22
Total Exiting Leg				756				178				397	1331

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	73	28	0	101	26	10	0	36	26	137	0	163	300
4:15 PM	84	10	0	94	36	6	0	42	17	133	0	150	286
4:30 PM	102	25	0	127	44	6	0	50	22	121	0	143	320
4:45 PM	74	25	0	99	30	2	0	32	20	152	0	172	303
Total	333	88	0	421	136	24	0	160	85	543	0	628	1209
5:00 PM	80	20	0	100	29	18	0	47	21	162	0	183	330
5:15 PM	101	22	0	123	29	5	0	34	19	158	0	177	334
5:30 PM	84	27	0	111	20	8	0	28	25	165	0	190	329
5:45 PM	85	28	1	114	25	8	0	33	16	153	0	169	316
Total	350	97	1	448	103	39	0	142	81	638	0	719	1309
Grand Total	683	185	1	869	239	63	0	302	166	1181	0	1347	2518
Approach %	78.6	21.3	0.1		79.1	20.9	0.0		12.3	87.7	0.0		
Total %	27.1	7.3	0.0	34.5	9.5	2.5	0.0	12.0	6.6	46.9	0.0	53.5	
Exiting Leg Total				1421				351				746	2518

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
5:00 PM	80	20	0	100	29	18	0	47	21	162	0	183	330
5:15 PM	101	22	0	123	29	5	0	34	19	158	0	177	334
5:30 PM	84	27	0	111	20	8	0	28	25	165	0	190	329
5:45 PM	85	28	1	114	25	8	0	33	16	153	0	169	316
Total Volume	350	97	1	448	103	39	0	142	81	638	0	719	1309
% Approach Total	78.1	21.7	0.2		72.5	27.5	0.0		11.3	88.7	0.0		
PHF	0.866	0.866	0.250	0.911	0.888	0.542	0.000	0.755	0.810	0.967	0.000	0.946	0.980
Entering Leg	350	97	1	448	103	39	0	142	81	638	0	719	1309
Exiting Leg				742				178				389	1309
Total				1190				320				1108	2618

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	2	1	0	3	0	0	0	0	0	3	0	3	6
4:15 PM	4	0	0	4	1	0	0	1	0	6	0	6	11
4:30 PM	3	1	0	4	2	0	0	2	1	4	0	5	11
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	9	2	0	11	3	0	0	3	1	14	0	15	29
5:00 PM	1	0	0	1	2	0	0	2	0	2	0	2	5
5:15 PM	4	0	0	4	1	0	0	1	0	4	0	4	9
5:30 PM	2	0	0	2	0	0	0	0	0	1	0	1	3
5:45 PM	1	0	0	1	1	0	0	1	0	3	0	3	5
Total	8	0	0	8	4	0	0	4	0	10	0	10	22
Grand Total	17	2	0	19	7	0	0	7	1	24	0	25	51
Approach %	89.5	10.5	0.0		100.0	0.0	0.0		4.0	96.0	0.0		
Total %	33.3	3.9	0.0	37.3	13.7	0.0	0.0	13.7	2.0	47.1	0.0	49.0	
Exiting Leg Total				31				3				17	51
Buses	9	0	0	9	3	0	0	3	0	14	0	14	26
% Buses	52.9	0.0	0.0	47.4	42.9	0.0	0.0	42.9	0.0	58.3	0.0	56.0	51.0
Exiting Leg Total				17				0				9	26
Single-Unit Trucks	7	2	0	9	4	0	0	4	1	9	0	10	23
% Single-Unit	41.2	100.0	0.0	47.4	57.1	0.0	0.0	57.1	100.0	37.5	0.0	40.0	45.1
Exiting Leg Total				13				3				7	23
Articulated Trucks	1	0	0	1	0	0	0	0	0	1	0	1	2
% Articulated	5.9	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	4.2	0.0	4.0	3.9
Exiting Leg Total				1				0				1	2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	2	1	0	3	0	0	0	0	0	3	0	3	6
4:15 PM	4	0	0	4	1	0	0	1	0	6	0	6	11
4:30 PM	3	1	0	4	2	0	0	2	1	4	0	5	11
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	9	2	0	11	3	0	0	3	1	14	0	15	29
% Approach Total	81.8	18.2	0.0		100.0	0.0	0.0		6.7	93.3	0.0		
PHF	0.563	0.500	0.000	0.688	0.375	0.000	0.000	0.375	0.250	0.583	0.000	0.625	0.659
Buses	3	0	0	3	0	0	0	0	0	7	0	7	10
Buses %	33.3	0.0	0.0	27.3	0.0	0.0	0.0	0.0	0.0	50.0	0.0	46.7	34.5
Single-Unit Trucks	5	2	0	7	3	0	0	3	1	7	0	8	18
Single-Unit %	55.6	100.0	0.0	63.6	100.0	0.0	0.0	100.0	100.0	50.0	0.0	53.3	62.1
Articulated Trucks	1	0	0	1	0	0	0	0	0	0	0	0	1
Articulated %	11.1	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
Buses	3	0	0	3	0	0	0	0	0	7	0	7	10
Single-Unit Trucks	5	2	0	7	3	0	0	3	1	7	0	8	18
Articulated Trucks	1	0	0	1	0	0	0	0	0	0	0	0	1
Total Entering Leg	9	2	0	11	3	0	0	3	1	14	0	15	29
Buses				7				0				3	10
Single-Unit Trucks				10				3				5	18
Articulated Trucks				0				0				1	1
Total Exiting Leg				17				3				9	29

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	65	24	0	89	25	10	0	35	23	120	0	143	267
4:15 PM	75	8	0	83	32	5	0	37	16	122	0	138	258
4:30 PM	95	21	0	116	42	5	0	47	20	115	0	135	298
4:45 PM	63	24	0	87	28	2	0	30	18	139	0	157	274
Total	298	77	0	375	127	22	0	149	77	496	0	573	1097
5:00 PM	75	18	0	93	28	17	0	45	21	153	0	174	312
5:15 PM	93	20	0	113	28	5	0	33	19	147	0	166	312
5:30 PM	79	25	0	104	20	8	0	28	25	159	0	184	316
5:45 PM	77	28	1	106	22	8	0	30	16	148	0	164	300
Total	324	91	1	416	98	38	0	136	81	607	0	688	1240
Grand Total	622	168	1	791	225	60	0	285	158	1103	0	1261	2337
Approach %	78.6	21.2	0.1		78.9	21.1	0.0		12.5	87.5	0.0		
Total %	26.6	7.2	0.0	33.8	9.6	2.6	0.0	12.2	6.8	47.2	0.0	54.0	
Exiting Leg Total				1329				326				682	2337

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
5:00 PM	75	18	0	93	28	17	0	45	21	153	0	174	312
5:15 PM	93	20	0	113	28	5	0	33	19	147	0	166	312
5:30 PM	79	25	0	104	20	8	0	28	25	159	0	184	316
5:45 PM	77	28	1	106	22	8	0	30	16	148	0	164	300
Total Volume	324	91	1	416	98	38	0	136	81	607	0	688	1240
% Approach Total	77.9	21.9	0.2		72.1	27.9	0.0		11.8	88.2	0.0		
PHF	0.871	0.813	0.250	0.920	0.875	0.559	0.000	0.756	0.810	0.954	0.000	0.935	0.981
Entering Leg	324	91	1	416	98	38	0	136	81	607	0	688	1240
Exiting Leg				706				172				362	1240
Total				1122				308				1050	2480

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	8	4	0	12	1	0	0	1	3	17	0	20	33
4:15 PM	7	2	0	9	4	1	0	5	1	10	0	11	25
4:30 PM	7	3	0	10	2	1	0	3	2	6	0	8	21
4:45 PM	11	1	0	12	2	0	0	2	2	12	0	14	28
Total	33	10	0	43	9	2	0	11	8	45	0	53	107
5:00 PM	5	1	0	6	1	1	0	2	0	9	0	9	17
5:15 PM	7	2	0	9	1	0	0	1	0	10	0	10	20
5:30 PM	5	2	0	7	0	0	0	0	0	6	0	6	13
5:45 PM	8	0	0	8	3	0	0	3	0	5	0	5	16
Total	25	5	0	30	5	1	0	6	0	30	0	30	66
Grand Total	58	15	0	73	14	3	0	17	8	75	0	83	173
Approach %	79.5	20.5	0.0		82.4	17.6	0.0		9.6	90.4	0.0		
Total %	33.5	8.7	0.0	42.2	8.1	1.7	0.0	9.8	4.6	43.4	0.0	48.0	
Exiting Leg Total				89				23				61	173

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	8	4	0	12	1	0	0	1	3	17	0	20	33
4:15 PM	7	2	0	9	4	1	0	5	1	10	0	11	25
4:30 PM	7	3	0	10	2	1	0	3	2	6	0	8	21
4:45 PM	11	1	0	12	2	0	0	2	2	12	0	14	28
Total Volume	33	10	0	43	9	2	0	11	8	45	0	53	107
% Approach Total	76.7	23.3	0.0		81.8	18.2	0.0		15.1	84.9	0.0		
PHF	0.750	0.625	0.000	0.896	0.563	0.500	0.000	0.550	0.667	0.662	0.000	0.663	0.811
Entering Leg	33	10	0	43	9	2	0	11	8	45	0	53	107
Exiting Leg				54				18				35	107
Total				97				29				88	214

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	1	0	0	1	0	0	0	0	0	1	0	1	2
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	3	3
4:30 PM	2	0	0	2	0	0	0	0	0	3	0	3	5
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	0	3	0	0	0	0	0	7	0	7	10
5:00 PM	0	0	0	0	2	0	0	2	0	1	0	1	3
5:15 PM	3	0	0	3	0	0	0	0	0	3	0	3	6
5:30 PM	2	0	0	2	0	0	0	0	0	0	0	0	2
5:45 PM	1	0	0	1	1	0	0	1	0	3	0	3	5
Total	6	0	0	6	3	0	0	3	0	7	0	7	16
Grand Total	9	0	0	9	3	0	0	3	0	14	0	14	26
Approach %	100.0	0.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	34.6	0.0	0.0	34.6	11.5	0.0	0.0	11.5	0.0	53.8	0.0	53.8	
Exiting Leg Total				17				0				9	26

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
5:00 PM	0	0	0	0	2	0	0	2	0	1	0	1	3
5:15 PM	3	0	0	3	0	0	0	0	0	3	0	3	6
5:30 PM	2	0	0	2	0	0	0	0	0	0	0	0	2
5:45 PM	1	0	0	1	1	0	0	1	0	3	0	3	5
Total Volume	6	0	0	6	3	0	0	3	0	7	0	7	16
% Approach Total	100.0	0.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.500	0.000	0.000	0.500	0.375	0.000	0.000	0.375	0.000	0.583	0.000	0.583	0.667
Entering Leg	6	0	0	6	3	0	0	3	0	7	0	7	16
Exiting Leg				10				0				6	16
Total				16				3				13	32

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	1	1	0	2	0	0	0	0	0	2	0	2	4
4:15 PM	4	0	0	4	1	0	0	1	0	3	0	3	8
4:30 PM	0	1	0	1	2	0	0	2	1	1	0	2	5
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	5	2	0	7	3	0	0	3	1	7	0	8	18
5:00 PM	1	0	0	1	0	0	0	0	0	1	0	1	2
5:15 PM	1	0	0	1	1	0	0	1	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	2	1	0	0	1	0	2	0	2	5
Grand Total	7	2	0	9	4	0	0	4	1	9	0	10	23
Approach %	77.8	22.2	0.0		100.0	0.0	0.0		10.0	90.0	0.0		
Total %	30.4	8.7	0.0	39.1	17.4	0.0	0.0	17.4	4.3	39.1	0.0	43.5	
Exiting Leg Total				13				3				7	23

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	1	1	0	2	0	0	0	0	0	2	0	2	4
4:15 PM	4	0	0	4	1	0	0	1	0	3	0	3	8
4:30 PM	0	1	0	1	2	0	0	2	1	1	0	2	5
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	5	2	0	7	3	0	0	3	1	7	0	8	18
% Approach Total	71.4	28.6	0.0		100.0	0.0	0.0		12.5	87.5	0.0		
PHF	0.313	0.500	0.000	0.438	0.375	0.000	0.000	0.375	0.250	0.583	0.000	0.667	0.563
Entering Leg	5	2	0	7	3	0	0	3	1	7	0	8	18
Exiting Leg				10				3				5	18
Total				17				6				13	36

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	1
Grand Total	1	0	0	1	0	0	0	0	0	1	0	1	2
Approach %	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	
Exiting Leg Total				1				0				1	2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
4:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	1	0	0	1	0	0	0	0	0	1	0	1	2
% Approach Total	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.500
Entering Leg	1	0	0	1	0	0	0	0	0	1	0	1	2
Exiting Leg				1				0				1	2
Total				2				0				2	4

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	4	0	0	0	0	4	0	0	0	0	0	0	0	4	0	0	0	4	8
4:15 PM	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	13	0	0	0	0	13	0	0	0	0	0	0	0	4	0	0	0	4	17
5:00 PM	3	1	0	0	0	4	0	0	0	0	0	0	0	5	0	0	0	5	9
5:15 PM	7	0	0	0	0	7	0	0	0	0	0	0	0	3	0	0	0	3	10
5:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	5	0	0	0	5	6
5:45 PM	5	1	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	16	2	0	0	0	18	0	0	0	0	0	0	0	13	0	0	0	13	31
Grand Total	29	2	0	0	0	31	0	0	0	0	0	0	0	17	0	0	0	17	48
Approach %	93.5	6.5	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		
Total %	60.4	4.2	0.0	0.0	0.0	64.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4	0.0	0.0	0.0	35.4	
Exiting Leg Total						17						2						29	48

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	3	1	0	0	0	4	0	0	0	0	0	0	0	5	0	0	0	5	9
5:15 PM	7	0	0	0	0	7	0	0	0	0	0	0	0	3	0	0	0	3	10
5:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	5	0	0	0	5	6
5:45 PM	5	1	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
Total Volume	16	2	0	0	0	18	0	0	0	0	0	0	0	13	0	0	0	13	31
% Approach Total	88.9	11.1	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		
PHF	0.571	0.500	0.000	0.000	0.000	0.643	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.650	0.000	0.000	0.000	0.650	0.775
Entering Leg	16	2	0	0	0	18	0	0	0	0	0	0	0	13	0	0	0	13	31
Exiting Leg						13						2						16	31
Total						31						2						29	62

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	3	6	9	0	0	0	0	0	0	9
4:15 PM	0	0	0	0	0	0	0	0	0	7	6	13	0	0	0	1	0	1	14
4:30 PM	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	0	0	0	9
4:45 PM	0	0	0	0	0	0	0	0	0	6	3	9	0	0	0	0	0	0	9
Total	0	0	0	0	0	0	0	0	0	18	22	40	0	0	0	1	0	1	41
5:00 PM	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	7
5:15 PM	0	0	0	0	0	0	0	0	0	2	10	12	0	0	0	0	0	0	12
5:30 PM	0	0	0	0	0	0	0	0	0	4	6	10	0	0	0	0	0	0	10
5:45 PM	0	0	0	0	0	0	0	0	0	6	10	16	0	0	0	1	0	1	17
Total	0	0	0	0	0	0	0	0	0	15	30	45	0	0	0	1	0	1	46
Grand Total	0	0	0	0	0	0	0	0	0	33	52	85	0	0	0	2	0	2	87
Approach %	0	0	0	0	0		0	0	0	38.824	61.176		0	0	0	100	0		
Total %	0	0	0	0	0	0	0	0	0	37.931	59.77	97.701	0	0	0	2.2989	0	2.2989	
Exiting Leg Total						0						85						2	87

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	7
5:15 PM	0	0	0	0	0	0	0	0	0	2	10	12	0	0	0	0	0	0	12
5:30 PM	0	0	0	0	0	0	0	0	0	4	6	10	0	0	0	0	0	0	10
5:45 PM	0	0	0	0	0	0	0	0	0	6	10	16	0	0	0	1	0	1	17
Total Volume	0	0	0	0	0	0	0	0	0	15	30	45	0	0	0	1	0	1	46
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	33.3	66.7		0.0	0.0	0.0	100.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.750	0.703	0.000	0.000	0.000	0.250	0.000	0.250	0.676
Entering Leg	0	0	0	0	0	0	0	0	0	15	30	45	0	0	0	1	0	1	46
Exiting Leg						0						45						1	46
Total						0						90						2	92

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	53	13	0	66	26	2	0	28	11	111	0	122	216
11:15 AM	54	13	0	67	30	3	0	33	12	107	0	119	219
11:30 AM	82	21	0	103	22	8	0	30	13	145	0	158	291
11:45 AM	75	19	0	94	33	3	0	36	14	141	0	155	285
Total	264	66	0	330	111	16	0	127	50	504	0	554	1011
12:00 PM	89	16	0	105	37	8	0	45	17	141	0	158	308
12:15 PM	93	16	0	109	40	10	0	50	16	143	0	159	318
12:30 PM	90	17	1	108	37	7	0	44	12	118	0	130	282
12:45 PM	84	19	0	103	28	7	0	35	13	131	0	144	282
Total	356	68	1	425	142	32	0	174	58	533	0	591	1190
1:00 PM	90	14	0	104	29	9	0	38	20	120	0	140	282
1:15 PM	85	17	1	103	35	9	0	44	12	122	0	134	281
1:30 PM	79	21	0	100	36	4	0	40	26	131	0	157	297
1:45 PM	69	11	0	80	40	5	0	45	15	124	0	139	264
Total	323	63	1	387	140	27	0	167	73	497	0	570	1124
Grand Total	943	197	2	1142	393	75	0	468	181	1534	0	1715	3325
Approach %	82.6	17.3	0.2		84.0	16.0	0.0		10.6	89.4	0.0		
Total %	28.4	5.9	0.1	34.3	11.8	2.3	0.0	14.1	5.4	46.1	0.0	51.6	
Exiting Leg Total				1929				378				1018	3325
Cars	928	196	2	1126	390	75	0	465	178	1510	0	1688	3279
% Cars	98.4	99.5	100.0	98.6	99.2	100.0	0.0	99.4	98.3	98.4	0.0	98.4	98.6
Exiting Leg Total				1902				374				1003	3279
Heavy Vehicles	15	1	0	16	3	0	0	3	3	24	0	27	46
% Heavy Vehicles	1.6	0.5	0.0	1.4	0.8	0.0	0.0	0.6	1.7	1.6	0.0	1.6	1.4
Exiting Leg Total				27				4				15	46

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:30 AM	82	21	0	103	22	8	0	30	13	145	0	158	291
11:45 AM	75	19	0	94	33	3	0	36	14	141	0	155	285
12:00 PM	89	16	0	105	37	8	0	45	17	141	0	158	308
12:15 PM	93	16	0	109	40	10	0	50	16	143	0	159	318
Total Volume	339	72	0	411	132	29	0	161	60	570	0	630	1202
% Approach Total	82.5	17.5	0.0		82.0	18.0	0.0		9.5	90.5	0.0		
PHF	0.911	0.857	0.000	0.943	0.825	0.725	0.000	0.805	0.882	0.983	0.000	0.991	0.945
Cars	333	72	0	405	131	29	0	160	59	559	0	618	1183
Cars %	98.2	100.0	0.0	98.5	99.2	100.0	0.0	99.4	98.3	98.1	0.0	98.1	98.4
Heavy Vehicles	6	0	0	6	1	0	0	1	1	11	0	12	19
Heavy Vehicles %	1.8	0.0	0.0	1.5	0.8	0.0	0.0	0.6	1.7	1.9	0.0	1.9	1.6
Cars Enter Leg	333	72	0	405	131	29	0	160	59	559	0	618	1183
Heavy Enter Leg	6	0	0	6	1	0	0	1	1	11	0	12	19
Total Entering Leg	339	72	0	411	132	29	0	161	60	570	0	630	1202
Cars Exiting Leg				690				131				362	1183
Heavy Exiting Leg				12				1				6	19
Total Exiting Leg				702				132				368	1202

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	52	13	0	65	26	2	0	28	11	108	0	119	212
11:15 AM	54	12	0	66	30	3	0	33	12	107	0	119	218
11:30 AM	78	21	0	99	22	8	0	30	13	141	0	154	283
11:45 AM	73	19	0	92	33	3	0	36	14	138	0	152	280
Total	257	65	0	322	111	16	0	127	50	494	0	544	993
12:00 PM	89	16	0	105	37	8	0	45	16	139	0	155	305
12:15 PM	93	16	0	109	39	10	0	49	16	141	0	157	315
12:30 PM	89	17	1	107	36	7	0	43	11	116	0	127	277
12:45 PM	84	19	0	103	28	7	0	35	13	129	0	142	280
Total	355	68	1	424	140	32	0	172	56	525	0	581	1177
1:00 PM	88	14	0	102	28	9	0	37	19	119	0	138	277
1:15 PM	84	17	1	102	35	9	0	44	12	121	0	133	279
1:30 PM	76	21	0	97	36	4	0	40	26	130	0	156	293
1:45 PM	68	11	0	79	40	5	0	45	15	121	0	136	260
Total	316	63	1	380	139	27	0	166	72	491	0	563	1109
Grand Total	928	196	2	1126	390	75	0	465	178	1510	0	1688	3279
Approach %	82.4	17.4	0.2		83.9	16.1	0.0		10.5	89.5	0.0		
Total %	28.3	6.0	0.1	34.3	11.9	2.3	0.0	14.2	5.4	46.1	0.0	51.5	
Exiting Leg Total				1902				374				1003	3279

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:30 AM	78	21	0	99	22	8	0	30	13	141	0	154	283
11:45 AM	73	19	0	92	33	3	0	36	14	138	0	152	280
12:00 PM	89	16	0	105	37	8	0	45	16	139	0	155	305
12:15 PM	93	16	0	109	39	10	0	49	16	141	0	157	315
Total Volume	333	72	0	405	131	29	0	160	59	559	0	618	1183
% Approach Total	82.2	17.8	0.0		81.9	18.1	0.0		9.5	90.5	0.0		
PHF	0.895	0.857	0.000	0.929	0.840	0.725	0.000	0.816	0.922	0.991	0.000	0.984	0.939
Entering Leg	333	72	0	405	131	29	0	160	59	559	0	618	1183
Exiting Leg				690				131				362	1183
Total				1095				291				980	2366

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	1	0	0	1	0	0	0	0	0	3	0	3	4
11:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
11:30 AM	4	0	0	4	0	0	0	0	0	4	0	4	8
11:45 AM	2	0	0	2	0	0	0	0	0	3	0	3	5
Total	7	1	0	8	0	0	0	0	0	10	0	10	18
12:00 PM	0	0	0	0	0	0	0	0	1	2	0	3	3
12:15 PM	0	0	0	0	1	0	0	1	0	2	0	2	3
12:30 PM	1	0	0	1	1	0	0	1	1	2	0	3	5
12:45 PM	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	1	0	0	1	2	0	0	2	2	8	0	10	13
1:00 PM	2	0	0	2	1	0	0	1	1	1	0	2	5
1:15 PM	1	0	0	1	0	0	0	0	0	1	0	1	2
1:30 PM	3	0	0	3	0	0	0	0	0	1	0	1	4
1:45 PM	1	0	0	1	0	0	0	0	0	3	0	3	4
Total	7	0	0	7	1	0	0	1	1	6	0	7	15
Grand Total	15	1	0	16	3	0	0	3	3	24	0	27	46
Approach %	93.8	6.3	0.0		100.0	0.0	0.0		11.1	88.9	0.0		
Total %	32.6	2.2	0.0	34.8	6.5	0.0	0.0	6.5	6.5	52.2	0.0	58.7	
Exiting Leg Total				27				4				15	46
Buses	3	0	0	3	0	0	0	0	1	4	0	5	8
% Buses	20.0	0.0	0.0	18.8	0.0	0.0	0.0	0.0	33.3	16.7	0.0	18.5	17.4
Exiting Leg Total				4				1				3	8
Single-Unit Trucks	10	1	0	11	3	0	0	3	2	17	0	19	33
% Single-Unit	66.7	100.0	0.0	68.8	100.0	0.0	0.0	100.0	66.7	70.8	0.0	70.4	71.7
Exiting Leg Total				20				3				10	33
Articulated Trucks	2	0	0	2	0	0	0	0	0	3	0	3	5
% Articulated	13.3	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	12.5	0.0	11.1	10.9
Exiting Leg Total				3				0				2	5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:30 AM	4	0	0	4	0	0	0	0	0	4	0	4	8
11:45 AM	2	0	0	2	0	0	0	0	0	3	0	3	5
12:00 PM	0	0	0	0	0	0	0	0	1	2	0	3	3
12:15 PM	0	0	0	0	1	0	0	1	0	2	0	2	3
Total Volume	6	0	0	6	1	0	0	1	1	11	0	12	19
% Approach Total	100.0	0.0	0.0		100.0	0.0	0.0		8.3	91.7	0.0		
PHF	0.375	0.000	0.000	0.375	0.250	0.000	0.000	0.250	0.250	0.688	0.000	0.750	0.594
Buses	1	0	0	1	0	0	0	0	0	1	0	1	2
Buses %	16.7	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	9.1	0.0	8.3	10.5
Single-Unit Trucks	5	0	0	5	1	0	0	1	1	9	0	10	16
Single-Unit %	83.3	0.0	0.0	83.3	100.0	0.0	0.0	100.0	100.0	81.8	0.0	83.3	84.2
Articulated Trucks	0	0	0	0	0	0	0	0	0	1	0	1	1
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.0	8.3	5.3
Buses	1	0	0	1	0	0	0	0	0	1	0	1	2
Single-Unit Trucks	5	0	0	5	1	0	0	1	1	9	0	10	16
Articulated Trucks	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Entering Leg	6	0	0	6	1	0	0	1	1	11	0	12	19
Buses				1				0				1	2
Single-Unit Trucks				10				1				5	16
Articulated Trucks				1				0				0	1
Total Exiting Leg				12				1				6	19

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	46	13	0	59	25	2	0	27	8	101	0	109	195
11:15 AM	51	12	0	63	29	3	0	32	10	97	0	107	202
11:30 AM	73	20	0	93	21	7	0	28	12	126	0	138	259
11:45 AM	65	18	0	83	33	3	0	36	12	129	0	141	260
Total	235	63	0	298	108	15	0	123	42	453	0	495	916
12:00 PM	83	14	0	97	35	8	0	43	14	119	0	133	273
12:15 PM	82	16	0	98	36	9	0	45	15	130	0	145	288
12:30 PM	81	15	1	97	34	7	0	41	10	107	0	117	255
12:45 PM	73	18	0	91	28	7	0	35	13	115	0	128	254
Total	319	63	1	383	133	31	0	164	52	471	0	523	1070
1:00 PM	81	12	0	93	28	8	0	36	18	116	0	134	263
1:15 PM	79	17	1	97	34	9	0	43	10	115	0	125	265
1:30 PM	73	21	0	94	35	4	0	39	25	120	0	145	278
1:45 PM	61	6	0	67	39	4	0	43	15	114	0	129	239
Total	294	56	1	351	136	25	0	161	68	465	0	533	1045
Grand Total	848	182	2	1032	377	71	0	448	162	1389	0	1551	3031
Approach %	82.2	17.6	0.2		84.2	15.8	0.0		10.4	89.6	0.0		
Total %	28.0	6.0	0.1	34.0	12.4	2.3	0.0	14.8	5.3	45.8	0.0	51.2	
Exiting Leg Total				1768				344				919	3031

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:30 AM	73	20	0	93	21	7	0	28	12	126	0	138	259
11:45 AM	65	18	0	83	33	3	0	36	12	129	0	141	260
12:00 PM	83	14	0	97	35	8	0	43	14	119	0	133	273
12:15 PM	82	16	0	98	36	9	0	45	15	130	0	145	288
Total Volume	303	68	0	371	125	27	0	152	53	504	0	557	1080
% Approach Total	81.7	18.3	0.0		82.2	17.8	0.0		9.5	90.5	0.0		
PHF	0.913	0.850	0.000	0.946	0.868	0.750	0.000	0.844	0.883	0.969	0.000	0.960	0.938
Entering Leg	303	68	0	371	125	27	0	152	53	504	0	557	1080
Exiting Leg				629				121				330	1080
Total				1000				273				887	2160

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	6	0	0	6	1	0	0	1	3	7	0	10	17
11:15 AM	3	0	0	3	1	0	0	1	2	10	0	12	16
11:30 AM	5	1	0	6	1	1	0	2	1	14	0	15	23
11:45 AM	8	1	0	9	0	0	0	0	2	9	0	11	20
Total	22	2	0	24	3	1	0	4	8	40	0	48	76
12:00 PM	5	2	0	7	2	0	0	2	2	19	0	21	30
12:15 PM	11	0	0	11	3	1	0	4	1	9	0	10	25
12:30 PM	7	2	0	9	2	0	0	2	1	8	0	9	20
12:45 PM	11	0	0	11	0	0	0	0	0	12	0	12	23
Total	34	4	0	38	7	1	0	8	4	48	0	52	98
1:00 PM	7	2	0	9	0	1	0	1	1	3	0	4	14
1:15 PM	4	0	0	4	1	0	0	1	2	5	0	7	12
1:30 PM	3	0	0	3	1	0	0	1	0	9	0	9	13
1:45 PM	7	5	0	12	1	1	0	2	0	7	0	7	21
Total	21	7	0	28	3	2	0	5	3	24	0	27	60
Grand Total	77	13	0	90	13	4	0	17	15	112	0	127	234
Approach %	85.6	14.4	0.0		76.5	23.5	0.0		11.8	88.2	0.0		
Total %	32.9	5.6	0.0	38.5	5.6	1.7	0.0	7.3	6.4	47.9	0.0	54.3	
Exiting Leg Total				125				28				81	234

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:30 AM	5	1	0	6	1	1	0	2	1	14	0	15	23
11:45 AM	8	1	0	9	0	0	0	0	2	9	0	11	20
12:00 PM	5	2	0	7	2	0	0	2	2	19	0	21	30
12:15 PM	11	0	0	11	3	1	0	4	1	9	0	10	25
Total Volume	29	4	0	33	6	2	0	8	6	51	0	57	98
% Approach Total	87.9	12.1	0.0		75.0	25.0	0.0		10.5	89.5	0.0		
PHF	0.659	0.500	0.000	0.750	0.500	0.500	0.000	0.500	0.750	0.671	0.000	0.679	0.817
Entering Leg	29	4	0	33	6	2	0	8	6	51	0	57	98
Exiting Leg				57				10				31	98
Total				90				18				88	196

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	1	0	1	2
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	1	0	0	1	0	0	0	0	1	0	0	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	1	0	0	1	0	0	0	0	1	2	0	3	4
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	1	0	0	1	0	0	0	0	0	1	0	1	2
Grand Total	3	0	0	3	0	0	0	0	1	4	0	5	8
Approach %	100.0	0.0	0.0		0.0	0.0	0.0		20.0	80.0	0.0		
Total %	37.5	0.0	0.0	37.5	0.0	0.0	0.0	0.0	12.5	50.0	0.0	62.5	
Exiting Leg Total				4				1				3	8

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	1	0	0	1	0	0	0	0	1	0	0	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	1	0	0	1	0	0	0	0	1	2	0	3	4
% Approach Total	100.0	0.0	0.0		0.0	0.0	0.0		33.3	66.7	0.0		
PHF	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.500	0.000	0.750	0.500
Entering Leg	1	0	0	1	0	0	0	0	1	2	0	3	4
Exiting Leg				2				1				1	4
Total				3				1				4	8

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	1	0	0	1	0	0	0	0	0	2	0	2	3
11:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
11:30 AM	3	0	0	3	0	0	0	0	0	3	0	3	6
11:45 AM	2	0	0	2	0	0	0	0	0	3	0	3	5
Total	6	1	0	7	0	0	0	0	0	8	0	8	15
12:00 PM	0	0	0	0	0	0	0	0	1	1	0	2	2
12:15 PM	0	0	0	0	1	0	0	1	0	2	0	2	3
12:30 PM	0	0	0	0	1	0	0	1	0	2	0	2	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	2	0	0	2	1	5	0	6	8
1:00 PM	1	0	0	1	1	0	0	1	1	1	0	2	4
1:15 PM	1	0	0	1	0	0	0	0	0	1	0	1	2
1:30 PM	2	0	0	2	0	0	0	0	0	0	0	0	2
1:45 PM	0	0	0	0	0	0	0	0	0	2	0	2	2
Total	4	0	0	4	1	0	0	1	1	4	0	5	10
Grand Total	10	1	0	11	3	0	0	3	2	17	0	19	33
Approach %	90.9	9.1	0.0		100.0	0.0	0.0		10.5	89.5	0.0		
Total %	30.3	3.0	0.0	33.3	9.1	0.0	0.0	9.1	6.1	51.5	0.0	57.6	
Exiting Leg Total				20				3				10	33

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:30 AM	3	0	0	3	0	0	0	0	0	3	0	3	6
11:45 AM	2	0	0	2	0	0	0	0	0	3	0	3	5
12:00 PM	0	0	0	0	0	0	0	0	1	1	0	2	2
12:15 PM	0	0	0	0	1	0	0	1	0	2	0	2	3
Total Volume	5	0	0	5	1	0	0	1	1	9	0	10	16
% Approach Total	100.0	0.0	0.0		100.0	0.0	0.0		10.0	90.0	0.0		
PHF	0.417	0.000	0.000	0.417	0.250	0.000	0.000	0.250	0.250	0.750	0.000	0.833	0.667
Entering Leg	5	0	0	5	1	0	0	1	1	9	0	10	16
Exiting Leg				10				1				5	16
Total				15				2				15	32

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	1	0	1	1
1:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
1:45 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	2	0	0	2	0	0	0	0	0	1	0	1	3
Grand Total	2	0	0	2	0	0	0	0	0	3	0	3	5
Approach %	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	40.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	60.0	
Exiting Leg Total				3				0				2	5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	N. Beacon Street from East				Gordon Street from South				N. Beacon Street from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Total
12:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
1:00 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	1	0	0	1	0	0	0	0	0	2	0	2	3
% Approach Total	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.750
Entering Leg	1	0	0	1	0	0	0	0	0	2	0	2	3
Exiting Leg				2				0				1	3
Total				3				0				3	6

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

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46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
11:15 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0	4	5
11:30 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	4
11:45 AM	1	0	0	0	0	1	1	0	0	0	1	2	0	2	0	0	0	2	5
Total	6	1	0	0	0	7	1	0	0	0	1	2	0	9	0	0	0	9	18
12:00 PM	1	1	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	2	4
12:15 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	1	2
12:30 PM	2	0	0	0	0	2	0	0	0	1	1	2	0	2	0	0	0	2	6
12:45 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	4
Total	3	2	0	0	0	5	0	1	0	1	1	3	0	8	0	0	0	8	16
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	6
1:15 PM	1	0	0	0	0	1	1	0	0	0	1	2	0	6	0	0	0	6	9
1:30 PM	2	1	0	0	0	3	1	0	0	0	0	1	0	2	0	0	0	2	6
1:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	4
Total	4	1	0	0	0	5	2	0	0	0	1	3	0	17	0	0	0	17	25
Grand Total	13	4	0	0	0	17	3	1	0	1	3	8	0	34	0	0	0	34	59
Approach %	76.5	23.5	0.0	0.0	0.0		37.5	12.5	0.0	12.5	37.5		0.0	100.0	0.0	0.0	0.0		
Total %	22.0	6.8	0.0	0.0	0.0	28.8	5.1	1.7	0.0	1.7	5.1	13.6	0.0	57.6	0.0	0.0	0.0	57.6	
Exiting Leg Total						37						8						14	59

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:30 PM	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
12:30 PM	2	0	0	0	0	2	0	0	0	1	1	2	0	2	0	0	0	2	6
12:45 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	3	4
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	6
1:15 PM	1	0	0	0	0	1	1	0	0	0	1	2	0	6	0	0	0	6	9
Total Volume	3	1	0	0	0	4	1	0	0	1	2	4	0	17	0	0	0	17	25
% Approach Total	75.0	25.0	0.0	0.0	0.0		25.0	0.0	0.0	25.0	50.0		0.0	100.0	0.0	0.0	0.0		
PHF	0.375	0.250	0.000	0.000	0.000	0.500	0.250	0.000	0.000	0.250	0.500	0.500	0.000	0.708	0.000	0.000	0.000	0.708	0.694
Entering Leg	3	1	0	0	0	4	1	0	0	1	2	4	0	17	0	0	0	17	25
Exiting Leg						18						4						3	25
Total						22						8						20	50

PDI File #: **183183 L**
Location: **S: Gordon Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	8
11:15 AM	0	0	0	0	0	0	0	0	0	7	13	20	0	0	0	0	0	0	20
11:30 AM	0	0	0	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	11
11:45 AM	0	0	0	0	0	0	0	0	0	11	7	18	0	0	0	0	0	0	18
Total	0	0	0	0	0	0	0	0	0	24	33	57	0	0	0	0	0	0	57
12:00 PM	0	0	0	0	0	0	0	0	0	3	7	10	0	0	0	0	0	0	10
12:15 PM	0	0	0	0	0	0	0	0	0	2	10	12	0	0	0	0	0	0	12
12:30 PM	0	0	0	0	0	0	0	0	0	3	7	10	0	0	0	0	0	0	10
12:45 PM	0	0	0	1	0	1	0	0	0	4	5	9	0	0	0	0	0	0	10
Total	0	0	0	1	0	1	0	0	0	12	29	41	0	0	0	0	0	0	42
1:00 PM	0	0	0	0	0	0	0	0	0	7	10	17	0	0	0	0	0	0	17
1:15 PM	0	0	0	0	0	0	0	0	0	4	3	7	0	0	0	0	1	1	8
1:30 PM	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	0	0	7
1:45 PM	0	0	0	0	0	0	0	0	0	9	7	16	0	0	0	1	0	1	17
Total	0	0	0	0	0	0	0	0	0	22	25	47	0	0	0	1	1	2	49
Grand Total	0	0	0	1	0	1	0	0	0	58	87	145	0	0	0	1	1	2	148
Approach %	0	0	0	100	0		0	0	0	40	60		0	0	0	50	50		
Total %	0	0	0	0.6757	0	0.6757	0	0	0	39.189	58.784	97.973	0	0	0	0.6757	0.6757	1.3514	
Exiting Leg Total						1						145						2	148

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	N. Beacon Street from East						Gordon Street from South						N. Beacon Street from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	Total
11:15 AM	0	0	0	0	0	0	0	0	0	7	13	20	0	0	0	0	0	0	20
11:30 AM	0	0	0	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	11
11:45 AM	0	0	0	0	0	0	0	0	0	11	7	18	0	0	0	0	0	0	18
12:00 PM	0	0	0	0	0	0	0	0	0	3	7	10	0	0	0	0	0	0	10
Total Volume	0	0	0	0	0	0	0	0	0	27	32	59	0	0	0	0	0	0	59
% Approach Total	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	45.8	54.2		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.614	0.615	0.738	0.000	0.000	0.000	0.000	0.000	0.000	0.738
Entering Leg	0	0	0	0	0	0	0	0	0	27	32	59	0	0	0	0	0	0	59
Exiting Leg						0						59						0	59
Total						0						118						0	118

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	2	0	1	0	3	2	134	0	0	136	0	0	0	0	0	0	123	3	0	126	265
7:15 AM	2	0	0	0	2	4	116	0	0	120	0	0	0	0	0	1	121	0	0	122	244
7:30 AM	0	0	0	0	0	1	111	0	0	112	0	0	0	0	0	0	110	4	0	114	226
7:45 AM	1	0	0	0	1	3	110	0	0	113	0	0	0	0	0	7	115	0	0	122	236
Total	5	0	1	0	6	10	471	0	0	481	0	0	0	0	0	8	469	7	0	484	971
8:00 AM	0	0	2	0	2	4	135	1	0	140	1	0	1	0	2	1	117	2	0	120	264
8:15 AM	3	0	0	0	3	3	124	0	0	127	0	0	0	0	0	0	108	5	0	113	243
8:30 AM	5	0	0	0	5	3	115	0	0	118	0	0	0	0	0	0	117	3	0	120	243
8:45 AM	1	0	0	0	1	12	112	0	0	124	1	0	0	0	1	0	111	1	0	112	238
Total	9	0	2	0	11	22	486	1	0	509	2	0	1	0	3	1	453	11	0	465	988
Grand Total	14	0	3	0	17	32	957	1	0	990	2	0	1	0	3	9	922	18	0	949	1959
Approach %	82.4	0.0	17.6	0.0		3.2	96.7	0.1	0.0		66.7	0.0	33.3	0.0		0.9	97.2	1.9	0.0		
Total %	0.7	0.0	0.2	0.0	0.9	1.6	48.9	0.1	0.0	50.5	0.1	0.0	0.1	0.0	0.2	0.5	47.1	0.9	0.0	48.4	
Exiting Leg Total					50					927					10					972	1959
Cars	13	0	3	0	16	30	856	1	0	887	2	0	1	0	3	8	859	18	0	885	1791
% Cars	92.9	0.0	100.0	0.0	94.1	93.8	89.4	100.0	0.0	89.6	100.0	0.0	100.0	0.0	100.0	88.9	93.2	100.0	0.0	93.3	91.4
Exiting Leg Total					48					864					9					870	1791
Heavy Vehicles	1	0	0	0	1	2	101	0	0	103	0	0	0	0	0	1	63	0	0	64	168
% Heavy Vehicles	7.1	0.0	0.0	0.0	5.9	6.3	10.6	0.0	0.0	10.4	0.0	0.0	0.0	0.0	0.0	11.1	6.8	0.0	0.0	6.7	8.6
Exiting Leg Total					2					63					1					102	168

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	0	2	0	2	4	135	1	0	140	1	0	1	0	2	1	117	2	0	120	264
8:15 AM	3	0	0	0	3	3	124	0	0	127	0	0	0	0	0	0	108	5	0	113	243
8:30 AM	5	0	0	0	5	3	115	0	0	118	0	0	0	0	0	0	117	3	0	120	243
8:45 AM	1	0	0	0	1	12	112	0	0	124	1	0	0	0	1	0	111	1	0	112	238
Total Volume	9	0	2	0	11	22	486	1	0	509	2	0	1	0	3	1	453	11	0	465	988
% Approach Total	81.8	0.0	18.2	0.0		4.3	95.5	0.2	0.0		66.7	0.0	33.3	0.0		0.2	97.4	2.4	0.0		
PHF	0.450	0.000	0.250	0.000	0.550	0.458	0.900	0.250	0.000	0.909	0.500	0.000	0.250	0.000	0.375	0.250	0.968	0.550	0.000	0.969	0.936
Cars	9	0	2	0	11	21	443	1	0	465	2	0	1	0	3	1	426	11	0	438	917
Cars %	100.0	0.0	100.0	0.0	100.0	95.5	91.2	100.0	0.0	91.4	100.0	0.0	100.0	0.0	100.0	100.0	94.0	100.0	0.0	94.2	92.8
Heavy Vehicles	0	0	0	0	0	1	43	0	0	44	0	0	0	0	0	0	27	0	0	27	71
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	4.5	8.8	0.0	0.0	8.6	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	5.8	7.2
Cars Enter Leg	9	0	2	0	11	21	443	1	0	465	2	0	1	0	3	1	426	11	0	438	917
Heavy Enter Leg	0	0	0	0	0	1	43	0	0	44	0	0	0	0	0	0	27	0	0	27	71
Total Entering Leg	9	0	2	0	11	22	486	1	0	509	2	0	1	0	3	1	453	11	0	465	988
Cars Exiting Leg					32					430					2					453	917
Heavy Exiting Leg					1					27					0					43	71
Total Exiting Leg					33					457					2					496	988

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	2	0	1	0	3	2	118	0	0	120	0	0	0	0	0	0	111	3	0	114	237
7:15 AM	1	0	0	0	1	4	98	0	0	102	0	0	0	0	0	0	115	0	0	115	218
7:30 AM	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	0	98	4	0	102	202
7:45 AM	1	0	0	0	1	3	97	0	0	100	0	0	0	0	0	7	109	0	0	116	217
Total	4	0	1	0	5	9	413	0	0	422	0	0	0	0	0	7	433	7	0	447	874
8:00 AM	0	0	2	0	2	4	124	1	0	129	1	0	1	0	2	1	112	2	0	115	248
8:15 AM	3	0	0	0	3	3	113	0	0	116	0	0	0	0	0	0	105	5	0	110	229
8:30 AM	5	0	0	0	5	3	102	0	0	105	0	0	0	0	0	0	107	3	0	110	220
8:45 AM	1	0	0	0	1	11	104	0	0	115	1	0	0	0	1	0	102	1	0	103	220
Total	9	0	2	0	11	21	443	1	0	465	2	0	1	0	3	1	426	11	0	438	917
Grand Total	13	0	3	0	16	30	856	1	0	887	2	0	1	0	3	8	859	18	0	885	1791
Approach %	81.3	0.0	18.8	0.0		3.4	96.5	0.1	0.0		66.7	0.0	33.3	0.0		0.9	97.1	2.0	0.0		
Total %	0.7	0.0	0.2	0.0	0.9	1.7	47.8	0.1	0.0	49.5	0.1	0.0	0.1	0.0	0.2	0.4	48.0	1.0	0.0	49.4	
Exiting Leg Total					48					864					9					870	1791

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	0	2	0	2	4	124	1	0	129	1	0	1	0	2	1	112	2	0	115	248
8:15 AM	3	0	0	0	3	3	113	0	0	116	0	0	0	0	0	0	105	5	0	110	229
8:30 AM	5	0	0	0	5	3	102	0	0	105	0	0	0	0	0	0	107	3	0	110	220
8:45 AM	1	0	0	0	1	11	104	0	0	115	1	0	0	0	1	0	102	1	0	103	220
Total Volume	9	0	2	0	11	21	443	1	0	465	2	0	1	0	3	1	426	11	0	438	917
% Approach Total	81.8	0.0	18.2	0.0		4.5	95.3	0.2	0.0		66.7	0.0	33.3	0.0		0.2	97.3	2.5	0.0		
PHF	0.450	0.000	0.250	0.000	0.550	0.477	0.893	0.250	0.000	0.901	0.500	0.000	0.250	0.000	0.375	0.250	0.951	0.550	0.000	0.952	0.924
Entering Leg	9	0	2	0	11	21	443	1	0	465	2	0	1	0	3	1	426	11	0	438	917
Exiting Leg					32					430					2					453	917
Total					43					895					5					891	1834

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	12	0	0	12	28
7:15 AM	1	0	0	0	1	0	18	0	0	18	0	0	0	0	0	1	6	0	0	7	26
7:30 AM	0	0	0	0	0	1	11	0	0	12	0	0	0	0	0	0	12	0	0	12	24
7:45 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	6	0	0	6	19
Total	1	0	0	0	1	1	58	0	0	59	0	0	0	0	0	1	36	0	0	37	97
8:00 AM	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	5	0	0	5	16
8:15 AM	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	3	0	0	3	14
8:30 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	10	0	0	10	23
8:45 AM	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	0	9	0	0	9	18
Total	0	0	0	0	0	1	43	0	0	44	0	0	0	0	0	0	27	0	0	27	71
Grand Total	1	0	0	0	1	2	101	0	0	103	0	0	0	0	0	1	63	0	0	64	168
Approach %	100.0	0.0	0.0	0.0		1.9	98.1	0.0	0.0		0.0	0.0	0.0	0.0		1.6	98.4	0.0	0.0		
Total %	0.6	0.0	0.0	0.0	0.6	1.2	60.1	0.0	0.0	61.3	0.0	0.0	0.0	0.0	0.0	0.6	37.5	0.0	0.0	38.1	
Exiting Leg Total					2					63					1					102	168
Buses	0	0	0	0	0	2	62	0	0	64	0	0	0	0	0	0	33	0	0	33	97
% Buses	0.0	0.0	0.0	0.0	0.0	100.0	61.4	0.0	0.0	62.1	0.0	0.0	0.0	0.0	0.0	0.0	52.4	0.0	0.0	51.6	57.7
Exiting Leg Total					2					33					0					62	97
Single-Unit Trucks	1	0	0	0	1	0	32	0	0	32	0	0	0	0	0	1	23	0	0	24	57
% Single-Unit	100.0	0.0	0.0	0.0	100.0	0.0	31.7	0.0	0.0	31.1	0.0	0.0	0.0	0.0	0.0	100.0	36.5	0.0	0.0	37.5	33.9
Exiting Leg Total					0					23					1					33	57
Articulated Trucks	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	6.9	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	10.9	8.3
Exiting Leg Total					0					7					0					7	14

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	12	0	0	12	28
7:15 AM	1	0	0	0	1	0	18	0	0	18	0	0	0	0	0	1	6	0	0	7	26
7:30 AM	0	0	0	0	0	1	11	0	0	12	0	0	0	0	0	0	12	0	0	12	24
7:45 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	6	0	0	6	19
Total Volume	1	0	0	0	1	1	58	0	0	59	0	0	0	0	0	1	36	0	0	37	97
% Approach Total	100.0	0.0	0.0	0.0		1.7	98.3	0.0	0.0		0.0	0.0	0.0	0.0		2.7	97.3	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.250	0.806	0.000	0.000	0.819	0.000	0.000	0.000	0.000	0.000	0.250	0.750	0.000	0.000	0.771	0.866
Buses	0	0	0	0	0	1	37	0	0	38	0	0	0	0	0	0	18	0	0	18	56
Buses %	0.0	0.0	0.0	0.0	0.0	100.0	63.8	0.0	0.0	64.4	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	48.6	57.7
Single-Unit Trucks	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	1	12	0	0	13	30
Single-Unit %	100.0	0.0	0.0	0.0	100.0	0.0	27.6	0.0	0.0	27.1	0.0	0.0	0.0	0.0	0.0	100.0	33.3	0.0	0.0	35.1	30.9
Articulated Trucks	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	11
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	8.6	0.0	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	16.2	11.3
Buses	0	0	0	0	0	1	37	0	0	38	0	0	0	0	0	0	18	0	0	18	56
Single-Unit Trucks	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	1	12	0	0	13	30
Articulated Trucks	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	11
Total Entering Leg	1	0	0	0	1	1	58	0	0	59	0	0	0	0	0	1	36	0	0	37	97
Buses					1					18					0					37	56
Single-Unit Trucks					0					12					1					17	30
Articulated Trucks					0					6					0					5	11
Total Exiting Leg					1					36					1					59	97

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	2	0	1	0	3	2	109	0	0	111	0	0	0	0	0	0	95	3	0	98	212
7:15 AM	1	0	0	0	1	4	88	0	0	92	0	0	0	0	0	0	108	0	0	108	201
7:30 AM	0	0	0	0	0	0	93	0	0	93	0	0	0	0	0	0	88	4	0	92	185
7:45 AM	1	0	0	0	1	3	81	0	0	84	0	0	0	0	0	7	103	0	0	110	195
Total	4	0	1	0	5	9	371	0	0	380	0	0	0	0	0	7	394	7	0	408	793
8:00 AM	0	0	2	0	2	4	103	1	0	108	1	0	1	0	2	1	103	1	0	105	217
8:15 AM	2	0	0	0	2	3	100	0	0	103	0	0	0	0	0	0	99	5	0	104	209
8:30 AM	5	0	0	0	5	3	89	0	0	92	0	0	0	0	0	0	100	3	0	103	200
8:45 AM	1	0	0	0	1	11	95	0	0	106	1	0	0	0	1	0	92	1	0	93	201
Total	8	0	2	0	10	21	387	1	0	409	2	0	1	0	3	1	394	10	0	405	827
Grand Total	12	0	3	0	15	30	758	1	0	789	2	0	1	0	3	8	788	17	0	813	1620
Approach %	80.0	0.0	20.0	0.0		3.8	96.1	0.1	0.0		66.7	0.0	33.3	0.0		1.0	96.9	2.1	0.0		
Total %	0.7	0.0	0.2	0.0	0.9	1.9	46.8	0.1	0.0	48.7	0.1	0.0	0.1	0.0	0.2	0.5	48.6	1.0	0.0	50.2	
Exiting Leg Total					47					793					9					771	1620

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	0	2	0	2	4	103	1	0	108	1	0	1	0	2	1	103	1	0	105	217
8:15 AM	2	0	0	0	2	3	100	0	0	103	0	0	0	0	0	0	99	5	0	104	209
8:30 AM	5	0	0	0	5	3	89	0	0	92	0	0	0	0	0	0	100	3	0	103	200
8:45 AM	1	0	0	0	1	11	95	0	0	106	1	0	0	0	1	0	92	1	0	93	201
Total Volume	8	0	2	0	10	21	387	1	0	409	2	0	1	0	3	1	394	10	0	405	827
% Approach Total	80.0	0.0	20.0	0.0		5.1	94.6	0.2	0.0		66.7	0.0	33.3	0.0		0.2	97.3	2.5	0.0		
PHF	0.400	0.000	0.250	0.000	0.500	0.477	0.939	0.250	0.000	0.947	0.500	0.000	0.250	0.000	0.375	0.250	0.956	0.500	0.000	0.964	0.953
Entering Leg	8	0	2	0	10	21	387	1	0	409	2	0	1	0	3	1	394	10	0	405	827
Exiting Leg					31					398					2					396	827
Total					41					807					5					801	1654

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	16	0	0	16	25
7:15 AM	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	7	0	0	7	17
7:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	10	0	0	10	17
7:45 AM	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	6	0	0	6	22
Total	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	0	39	0	0	39	81
8:00 AM	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	9	1	0	10	31
8:15 AM	1	0	0	0	1	0	13	0	0	13	0	0	0	0	0	0	5	0	0	5	19
8:30 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	7	0	0	7	20
8:45 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	19
Total	1	0	0	0	1	0	56	0	0	56	0	0	0	0	0	0	31	1	0	32	89
Grand Total	1	0	0	0	1	0	98	0	0	98	0	0	0	0	0	0	70	1	0	71	170
Approach %	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	98.6	1.4	0.0		
Total %	0.6	0.0	0.0	0.0	0.6	0.0	57.6	0.0	0.0	57.6	0.0	0.0	0.0	0.0	0.0	0.0	41.2	0.6	0.0	41.8	
Exiting Leg Total					1					70					0					99	170

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	6	0	0	6	22
8:00 AM	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	9	1	0	10	31
8:15 AM	1	0	0	0	1	0	13	0	0	13	0	0	0	0	0	0	5	0	0	5	19
8:30 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	7	0	0	7	20
Total Volume	1	0	0	0	1	0	63	0	0	63	0	0	0	0	0	0	27	1	0	28	92
% Approach Total	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	96.4	3.6	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.250	0.000	0.700	0.742
Entering Leg	1	0	0	0	1	0	63	0	0	63	0	0	0	0	0	0	27	1	0	28	92
Exiting Leg					1					27					0					64	92
Total					2					90					0					92	184

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	7	0	0	7	20
7:15 AM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	3	0	0	3	15
7:30 AM	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	0	5	0	0	5	12
7:45 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9
Total	0	0	0	0	0	1	37	0	0	38	0	0	0	0	0	0	18	0	0	18	56
8:00 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	2	0	0	2	10
8:15 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	2	0	0	2	10
8:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	10
8:45 AM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	6	0	0	6	11
Total	0	0	0	0	0	1	25	0	0	26	0	0	0	0	0	0	15	0	0	15	41
Grand Total	0	0	0	0	0	2	62	0	0	64	0	0	0	0	0	0	33	0	0	33	97
Approach %	0.0	0.0	0.0	0.0		3.1	96.9	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	2.1	63.9	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0	34.0	
Exiting Leg Total					2					33					0					62	97

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	7	0	0	7	20
7:15 AM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	3	0	0	3	15
7:30 AM	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	0	5	0	0	5	12
7:45 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9
Total Volume	0	0	0	0	0	1	37	0	0	38	0	0	0	0	0	0	18	0	0	18	56
% Approach Total	0.0	0.0	0.0	0.0		2.6	97.4	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.712	0.000	0.000	0.731	0.000	0.000	0.000	0.000	0.000	0.000	0.643	0.000	0.000	0.643	0.700
Entering Leg	0	0	0	0	0	1	37	0	0	38	0	0	0	0	0	0	18	0	0	18	56
Exiting Leg					1					18					0					37	56
Total					1					56					0					55	112

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
7:15 AM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	1	3	0	0	4	9
7:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
7:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
Total	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	1	12	0	0	13	30
8:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
8:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
8:30 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	13
8:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
Total	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	11	0	0	11	27
Grand Total	1	0	0	0	1	0	32	0	0	32	0	0	0	0	0	1	23	0	0	24	57
Approach %	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		4.2	95.8	0.0	0.0		
Total %	1.8	0.0	0.0	0.0	1.8	0.0	56.1	0.0	0.0	56.1	0.0	0.0	0.0	0.0	0.0	1.8	40.4	0.0	0.0	42.1	
Exiting Leg Total					0					23					1					33	57

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
7:15 AM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	1	3	0	0	4	9
7:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
7:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
Total Volume	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	1	12	0	0	13	30
% Approach Total	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		7.7	92.3	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.800	0.000	0.000	0.800	0.000	0.000	0.000	0.000	0.000	0.250	0.750	0.000	0.000	0.813	0.833
Entering Leg	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	1	12	0	0	13	30
Exiting Leg					0					12					1					17	30
Total					1					28					1					30	60

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	6
7:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	11
8:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Grand Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	
Exiting Leg Total					0					7					0					7	14

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	6
7:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	12
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.300	0.000	0.000	0.300	0.500
Entering Leg	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	12
Exiting Leg					0					6					0					6	12
Total					0					12					0					12	24

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	4
7:30 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3
7:45 AM	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	5
Total	0	0	1	0	0	0	1	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	6	0	0	0	0	6	14
8:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
8:15 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	6	0	0	0	0	6	9
8:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
8:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	8	0	0	0	0	8	9
Total	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	19	0	0	0	0	19	26
Grand Total	0	0	1	0	0	0	1	0	14	0	0	0	0	14	0	0	0	0	0	0	0	0	25	0	0	0	0	25	40
Approach %	0.0	0.0	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	2.5	0.0	0.0	0.0	2.5	0.0	35.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.5	0.0	0.0	0.0	0.0	62.5	
Exiting Leg Total							0							26							0							14	40

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
8:15 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	6	0	0	0	0	6	9
8:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
8:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	8	0	0	0	0	8	9
Total Volume	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	19	0	0	0	0	19	26
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.594	0.000	0.000	0.000	0.000	0.594	0.722
Entering Leg	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	19	0	0	0	0	19	26
Exiting Leg							0							19							0							7	26
Total							0							26							0							26	52

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Denby Street							Cambridge Street							Driveway							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	4	11	15	0	0	0	0	3	1	4	0	0	0	0	8	2	10	0	0	0	0	1	0	1	30
7:15 AM	0	0	0	0	1	1	2	0	0	0	0	2	0	2	0	0	0	0	1	3	4	0	0	0	0	0	0	0	8
7:30 AM	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	11
7:45 AM	0	0	0	0	4	4	8	0	0	0	0	2	1	3	0	0	0	0	2	3	5	0	0	0	0	1	1	2	18
Total	0	0	0	0	12	18	30	0	0	0	0	7	2	9	0	0	0	0	17	8	25	0	0	0	0	2	1	3	67
8:00 AM	0	0	0	0	6	5	11	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	1	0	1	19
8:15 AM	0	0	0	0	1	5	6	0	0	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	0	1	1	14
8:30 AM	0	0	0	0	3	5	8	0	0	0	0	0	0	0	0	0	0	0	2	6	8	0	0	0	0	2	1	3	19
8:45 AM	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	5	4	9	0	0	0	0	1	1	2	15
Total	0	0	0	0	11	18	29	0	0	0	0	0	0	0	0	0	0	0	12	19	31	0	0	0	0	4	3	7	67
Grand Total	0	0	0	0	23	36	59	0	0	0	0	7	2	9	0	0	0	0	29	27	56	0	0	0	0	6	4	10	134
Approach %	0	0	0	0	39	61		0	0	0	0	77.8	22.2		0	0	0	0	51.8	48.2		0	0	0	0	60	40		
Total %	0	0	0	0	17.2	26.9	44	0	0	0	0	5.22	1.49	6.72	0	0	0	0	21.6	20.1	41.8	0	0	0	0	4.48	2.99	7.46	
Exiting Leg Total							59							9							56							10	134

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Denby Street							Cambridge Street							Driveway							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:45 AM	0	0	0	0	4	4	8	0	0	0	0	2	1	3	0	0	0	0	2	3	5	0	0	0	0	1	1	2	18
8:00 AM	0	0	0	0	6	5	11	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	1	0	1	19
8:15 AM	0	0	0	0	1	5	6	0	0	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	0	1	1	14
8:30 AM	0	0	0	0	3	5	8	0	0	0	0	0	0	0	0	0	0	0	2	6	8	0	0	0	0	2	1	3	19
Total Volume	0	0	0	0	14	19	33	0	0	0	0	2	1	3	0	0	0	0	9	18	27	0	0	0	0	4	3	7	70
% Approach Total	0.0	0.0	0.0	0.0	42.4	57.6		0.0	0.0	0.0	0.0	66.7	33.3		0.0	0.0	0.0	0.0	33.3	66.7		0.0	0.0	0.0	0.0	57.1	42.9		
PHF	0.000	0.000	0.000	0.000	0.583	0.950	0.750	0.000	0.000	0.000	0.000	0.250	0.250	0.250	0.000	0.000	0.000	0.000	0.750	0.750	0.844	0.000	0.000	0.000	0.000	0.500	0.750	0.583	0.921
Entering Leg	0	0	0	0	14	19	33	0	0	0	0	2	1	3	0	0	0	0	9	18	27	0	0	0	0	4	3	7	70
Exiting Leg							33							3							27							7	70
Total							66							6							54							14	140

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	2	0	1	0	3	3	112	1	0	116	0	0	0	0	0	0	126	4	0	130	249
4:15 PM	3	0	1	0	4	5	112	0	0	117	0	0	0	0	0	0	101	1	0	102	223
4:30 PM	5	0	0	0	5	6	140	0	0	146	2	0	4	0	6	1	114	4	0	119	276
4:45 PM	1	0	0	0	1	4	136	0	0	140	0	0	0	0	0	0	112	2	0	114	255
Total	11	0	2	0	13	18	500	1	0	519	2	0	4	0	6	1	453	11	0	465	1003
5:00 PM	4	0	3	0	7	4	131	0	0	135	1	0	0	0	1	0	120	2	0	122	265
5:15 PM	0	0	2	0	2	5	145	0	1	151	0	0	0	0	0	0	100	1	0	101	254
5:30 PM	6	0	3	0	9	5	133	0	0	138	0	0	0	0	0	0	106	2	0	108	255
5:45 PM	5	0	0	0	5	7	123	0	0	130	0	0	0	0	0	0	106	1	0	107	242
Total	15	0	8	0	23	21	532	0	1	554	1	0	0	0	1	0	432	6	0	438	1016
Grand Total	26	0	10	0	36	39	1032	1	1	1073	3	0	4	0	7	1	885	17	0	903	2019
Approach %	72.2	0.0	27.8	0.0		3.6	96.2	0.1	0.1		42.9	0.0	57.1	0.0		0.1	98.0	1.9	0.0		
Total %	1.3	0.0	0.5	0.0	1.8	1.9	51.1	0.0	0.0	53.1	0.1	0.0	0.2	0.0	0.3	0.0	43.8	0.8	0.0	44.7	
Exiting Leg Total					56					899					2					1062	2019
Cars	26	0	10	0	36	39	995	1	1	1036	3	0	4	0	7	1	839	17	0	857	1936
% Cars	100.0	0.0	100.0	0.0	100.0	100.0	96.4	100.0	100.0	96.6	100.0	0.0	100.0	0.0	100.0	100.0	94.8	100.0	0.0	94.9	95.9
Exiting Leg Total					56					853					2					1025	1936
Heavy Vehicles	0	0	0	0	0	0	37	0	0	37	0	0	0	0	0	0	46	0	0	46	83
% Heavy Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	5.1	4.1
Exiting Leg Total					0					46					0					37	83

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	5	0	0	0	5	6	140	0	0	146	2	0	4	0	6	1	114	4	0	119	276
4:45 PM	1	0	0	0	1	4	136	0	0	140	0	0	0	0	0	0	112	2	0	114	255
5:00 PM	4	0	3	0	7	4	131	0	0	135	1	0	0	0	1	0	120	2	0	122	265
5:15 PM	0	0	2	0	2	5	145	0	1	151	0	0	0	0	0	0	100	1	0	101	254
Total Volume	10	0	5	0	15	19	552	0	1	572	3	0	4	0	7	1	446	9	0	456	1050
% Approach Total	66.7	0.0	33.3	0.0		3.3	96.5	0.0	0.2		42.9	0.0	57.1	0.0		0.2	97.8	2.0	0.0		
PHF	0.500	0.000	0.417	0.000	0.536	0.792	0.952	0.000	0.250	0.947	0.375	0.000	0.250	0.000	0.292	0.250	0.929	0.563	0.000	0.934	0.951
Cars	10	0	5	0	15	19	535	0	1	555	3	0	4	0	7	1	426	9	0	436	1013
Cars %	100.0	0.0	100.0	0.0	100.0	100.0	96.9	0.0	100.0	97.0	100.0	0.0	100.0	0.0	100.0	100.0	95.5	100.0	0.0	95.6	96.5
Heavy Vehicles	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	20	0	0	20	37
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	4.4	3.5
Cars Enter Leg	10	0	5	0	15	19	535	0	1	555	3	0	4	0	7	1	426	9	0	436	1013
Heavy Enter Leg	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	20	0	0	20	37
Total Entering Leg	10	0	5	0	15	19	552	0	1	572	3	0	4	0	7	1	446	9	0	456	1050
Cars Exiting Leg					28					435					1					549	1013
Heavy Exiting Leg					0					20					0					17	37
Total Exiting Leg					28					455					1					566	1050

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	2	0	1	0	3	3	107	1	0	111	0	0	0	0	0	0	119	4	0	123	237
4:15 PM	3	0	1	0	4	5	108	0	0	113	0	0	0	0	0	0	95	1	0	96	213
4:30 PM	5	0	0	0	5	6	134	0	0	140	2	0	4	0	6	1	109	4	0	114	265
4:45 PM	1	0	0	0	1	4	130	0	0	134	0	0	0	0	0	0	108	2	0	110	245
Total	11	0	2	0	13	18	479	1	0	498	2	0	4	0	6	1	431	11	0	443	960
5:00 PM	4	0	3	0	7	4	128	0	0	132	1	0	0	0	1	0	115	2	0	117	257
5:15 PM	0	0	2	0	2	5	143	0	1	149	0	0	0	0	0	0	94	1	0	95	246
5:30 PM	6	0	3	0	9	5	126	0	0	131	0	0	0	0	0	0	99	2	0	101	241
5:45 PM	5	0	0	0	5	7	119	0	0	126	0	0	0	0	0	0	100	1	0	101	232
Total	15	0	8	0	23	21	516	0	1	538	1	0	0	0	1	0	408	6	0	414	976
Grand Total	26	0	10	0	36	39	995	1	1	1036	3	0	4	0	7	1	839	17	0	857	1936
Approach %	72.2	0.0	27.8	0.0		3.8	96.0	0.1	0.1		42.9	0.0	57.1	0.0		0.1	97.9	2.0	0.0		
Total %	1.3	0.0	0.5	0.0	1.9	2.0	51.4	0.1	0.1	53.5	0.2	0.0	0.2	0.0	0.4	0.1	43.3	0.9	0.0	44.3	
Exiting Leg Total					56					853					2					1025	1936

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	5	0	0	0	5	6	134	0	0	140	2	0	4	0	6	1	109	4	0	114	265
4:45 PM	1	0	0	0	1	4	130	0	0	134	0	0	0	0	0	0	108	2	0	110	245
5:00 PM	4	0	3	0	7	4	128	0	0	132	1	0	0	0	1	0	115	2	0	117	257
5:15 PM	0	0	2	0	2	5	143	0	1	149	0	0	0	0	0	0	94	1	0	95	246
Total Volume	10	0	5	0	15	19	535	0	1	555	3	0	4	0	7	1	426	9	0	436	1013
% Approach Total	66.7	0.0	33.3	0.0		3.4	96.4	0.0	0.2		42.9	0.0	57.1	0.0		0.2	97.7	2.1	0.0		
PHF	0.500	0.000	0.417	0.000	0.536	0.792	0.935	0.000	0.250	0.931	0.375	0.000	0.250	0.000	0.292	0.250	0.926	0.563	0.000	0.932	0.956
Entering Leg	10	0	5	0	15	19	535	0	1	555	3	0	4	0	7	1	426	9	0	436	1013
Exiting Leg					28					435					1					549	1013
Total					43					990					8					985	2026

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	12
4:15 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
4:30 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	11
4:45 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
Total	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	22	0	0	22	43
5:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	8
5:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	8
5:30 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
5:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
Total	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	24	0	0	24	40
Grand Total	0	0	0	0	0	0	37	0	0	37	0	0	0	0	0	0	46	0	0	46	83
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	44.6	0.0	0.0	44.6	0.0	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0	55.4	
Exiting Leg Total					0					46					0					37	83
Buses	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	30	0	0	30	56
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	70.3	0.0	0.0	70.3	0.0	0.0	0.0	0.0	0.0	0.0	65.2	0.0	0.0	65.2	67.5
Exiting Leg Total					0					30					0					26	56
Single-Unit Trucks	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	13	0	0	13	24
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	29.7	0.0	0.0	29.7	0.0	0.0	0.0	0.0	0.0	0.0	28.3	0.0	0.0	28.3	28.9
Exiting Leg Total					0					13					0					11	24
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0	0.0	6.5	3.6
Exiting Leg Total					0					3					0					0	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	12
4:15 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
4:30 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	11
4:45 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
Total Volume	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	22	0	0	22	43
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.875	0.000	0.000	0.875	0.000	0.000	0.000	0.000	0.000	0.000	0.786	0.000	0.000	0.786	0.896
Buses	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	15	0	0	15	29
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	68.2	0.0	0.0	68.2	67.4
Single-Unit Trucks	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	31.8	0.0	0.0	31.8	32.6
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Buses	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	15	0	0	15	29
Single-Unit Trucks	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	22	0	0	22	43
Buses					0					15					0					14	29
Single-Unit Trucks					0					7					0					7	14
Articulated Trucks					0					0					0					0	0
Total Exiting Leg					0					22					0					21	43

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	2	0	1	0	3	3	98	1	0	102	0	0	0	0	0	0	107	2	0	109	214
4:15 PM	3	0	1	0	4	4	101	0	0	105	0	0	0	0	0	0	90	1	0	91	200
4:30 PM	5	0	0	0	5	5	127	0	0	132	2	0	4	0	6	1	103	4	0	108	251
4:45 PM	1	0	0	0	1	3	122	0	0	125	0	0	0	0	0	0	106	2	0	108	234
Total	11	0	2	0	13	15	448	1	0	464	2	0	4	0	6	1	406	9	0	416	899
5:00 PM	4	0	3	0	7	4	122	0	0	126	1	0	0	0	1	0	104	2	0	106	240
5:15 PM	0	0	2	0	2	5	136	0	1	142	0	0	0	0	0	0	91	1	0	92	236
5:30 PM	6	0	1	0	7	5	125	0	0	130	0	0	0	0	0	0	93	2	0	95	232
5:45 PM	5	0	0	0	5	5	117	0	0	122	0	0	0	0	0	0	96	1	0	97	224
Total	15	0	6	0	21	19	500	0	1	520	1	0	0	0	1	0	384	6	0	390	932
Grand Total	26	0	8	0	34	34	948	1	1	984	3	0	4	0	7	1	790	15	0	806	1831
Approach %	76.5	0.0	23.5	0.0		3.5	96.3	0.1	0.1		42.9	0.0	57.1	0.0		0.1	98.0	1.9	0.0		
Total %	1.4	0.0	0.4	0.0	1.9	1.9	51.8	0.1	0.1	53.7	0.2	0.0	0.2	0.0	0.4	0.1	43.1	0.8	0.0	44.0	
Exiting Leg Total					49					802					2					978	1831

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	5	0	0	0	5	5	127	0	0	132	2	0	4	0	6	1	103	4	0	108	251
4:45 PM	1	0	0	0	1	3	122	0	0	125	0	0	0	0	0	0	106	2	0	108	234
5:00 PM	4	0	3	0	7	4	122	0	0	126	1	0	0	0	1	0	104	2	0	106	240
5:15 PM	0	0	2	0	2	5	136	0	1	142	0	0	0	0	0	0	91	1	0	92	236
Total Volume	10	0	5	0	15	17	507	0	1	525	3	0	4	0	7	1	404	9	0	414	961
% Approach Total	66.7	0.0	33.3	0.0		3.2	96.6	0.0	0.2		42.9	0.0	57.1	0.0		0.2	97.6	2.2	0.0		
PHF	0.500	0.000	0.417	0.000	0.536	0.850	0.932	0.000	0.250	0.924	0.375	0.000	0.250	0.000	0.292	0.250	0.953	0.563	0.000	0.958	0.957
Entering Leg	10	0	5	0	15	17	507	0	1	525	3	0	4	0	7	1	404	9	0	414	961
Exiting Leg					26					413					1					521	961
Total					41					938					8					935	1922

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	11	2	0	13	21
4:15 PM	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	0	5	0	0	5	13
4:30 PM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	6	0	0	6	11
4:45 PM	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	0	2	0	0	2	11
Total	0	0	0	0	0	3	27	0	0	30	0	0	0	0	0	0	24	2	0	26	56
5:00 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	11	0	0	11	17
5:15 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	10
5:30 PM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	9
5:45 PM	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	4	0	0	4	8
Total	0	0	2	0	2	2	16	0	0	18	0	0	0	0	0	0	24	0	0	24	44
Grand Total	0	0	2	0	2	5	43	0	0	48	0	0	0	0	0	0	48	2	0	50	100
Approach %	0.0	0.0	100.0	0.0		10.4	89.6	0.0	0.0		0.0	0.0	0.0	0.0		0.0	96.0	4.0	0.0		
Total %	0.0	0.0	2.0	0.0	2.0	5.0	43.0	0.0	0.0	48.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	2.0	0.0	50.0	
Exiting Leg Total					7					50					0					43	100

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	11	2	0	13	21
4:15 PM	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	0	5	0	0	5	13
4:30 PM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	6	0	0	6	11
4:45 PM	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	0	2	0	0	2	11
Total Volume	0	0	0	0	0	3	27	0	0	30	0	0	0	0	0	0	24	2	0	26	56
% Approach Total	0.0	0.0	0.0	0.0		10.0	90.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	92.3	7.7	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.750	0.844	0.000	0.000	0.833	0.000	0.000	0.000	0.000	0.000	0.000	0.545	0.250	0.000	0.500	0.667
Entering Leg	0	0	0	0	0	3	27	0	0	30	0	0	0	0	0	0	24	2	0	26	56
Exiting Leg					5					24					0					27	56
Total					5					54					0					53	112

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
4:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	8
4:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8
4:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
Total	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	15	0	0	15	29
5:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
5:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
5:30 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9
5:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
Total	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	15	0	0	15	27
Grand Total	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	30	0	0	30	56
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	46.4	0.0	0.0	46.4	0.0	0.0	0.0	0.0	0.0	0.0	53.6	0.0	0.0	53.6	
Exiting Leg Total					0					30					0					26	56

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
4:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	8
4:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8
4:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
Total Volume	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	15	0	0	15	29
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.875	0.000	0.000	0.875	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.906
Entering Leg	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	15	0	0	15	29
Exiting Leg					0					15					0					14	29
Total					0					29					0					29	58

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
4:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
4:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
5:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
5:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
Grand Total	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	13	0	0	13	24
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	45.8	0.0	0.0	45.8	0.0	0.0	0.0	0.0	0.0	0.0	54.2	0.0	0.0	54.2	
Exiting Leg Total					0					13					0					11	24

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
4:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
4:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total Volume	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.875	0.000	0.000	0.875	0.000	0.000	0.000	0.000	0.000	0.000	0.438	0.000	0.000	0.438	0.583
Entering Leg	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	14
Exiting Leg					0					7					0					7	14
Total					0					14					0					14	28

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	
Exiting Leg Total					0					3					0					0	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.750
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Exiting Leg					0					3					0					0	3
Total					0					3					0					3	6

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4
4:15 PM	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
4:30 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	1	0	0	0	2	5
4:45 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	3	6
Total	1	0	0	0	0	0	1	0	10	0	0	0	0	10	0	0	0	0	0	0	0	0	8	1	0	0	0	9	20
5:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
5:15 PM	0	0	1	0	0	0	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	2	6
5:30 PM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	5	0	0	0	0	5	9
5:45 PM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	0	0	3	7
Total	0	0	1	0	0	0	1	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	11	0	0	0	0	11	24
Grand Total	1	0	1	0	0	0	2	0	22	0	0	0	0	22	0	0	0	0	0	0	0	0	19	1	0	0	0	20	44
Approach %	50.0	0.0	50.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	95.0	5.0	0.0	0.0	0.0		
Total %	2.3	0.0	2.3	0.0	0.0	0.0	4.5	0.0	50.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.2	2.3	0.0	0.0	0.0	45.5	
Exiting Leg Total							1							20							0							23	44

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
5:15 PM	0	0	1	0	0	0	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	2	0	0	0	0	2	6
5:30 PM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	5	0	0	0	0	5	9
5:45 PM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	0	0	3	7
Total Volume	0	0	1	0	0	0	1	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	11	0	0	0	0	11	24
% Approach Total	0.0	0.0	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.750	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.550	0.000	0.000	0.000	0.000	0.550	0.667
Entering Leg	0	0	1	0	0	0	1	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	11	0	0	0	0	11	24
Exiting Leg							0							12							0							12	24
Total							1							24							0							23	48

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Denby Street							Cambridge Street							Driveway							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	6	0	6	0	0	0	0	1	1	2	0	0	0	0	1	5	6	0	0	0	0	0	1	1	15
4:15 PM	0	0	0	0	3	2	5	0	0	0	0	0	2	2	0	0	0	0	2	5	7	0	0	0	0	0	1	1	15
4:30 PM	0	0	0	0	6	10	16	0	0	0	0	0	1	1	0	0	0	0	3	4	7	0	0	0	0	0	1	1	25
4:45 PM	0	0	0	0	10	12	22	0	0	0	0	3	2	5	0	0	0	0	4	10	14	0	0	0	0	0	1	1	42
Total	0	0	0	0	25	24	49	0	0	0	0	4	6	10	0	0	0	0	10	24	34	0	0	0	0	0	4	4	97
5:00 PM	0	0	0	0	4	6	10	0	0	0	0	1	10	11	0	0	0	0	5	10	15	0	0	0	0	0	0	0	36
5:15 PM	0	0	0	0	7	4	11	0	0	0	0	5	6	11	0	0	0	0	11	7	18	0	0	0	0	2	0	2	42
5:30 PM	0	0	0	0	5	5	10	0	0	0	0	5	3	8	0	0	0	0	10	6	16	0	0	0	0	0	3	3	37
5:45 PM	0	0	0	0	2	7	9	0	0	0	0	3	1	4	0	0	0	0	10	4	14	0	0	0	0	0	0	0	27
Total	0	0	0	0	18	22	40	0	0	0	0	14	20	34	0	0	0	0	36	27	63	0	0	0	0	2	3	5	142
Grand Total	0	0	0	0	43	46	89	0	0	0	0	18	26	44	0	0	0	0	46	51	97	0	0	0	0	2	7	9	239
Approach %	0	0	0	0	48.3	51.7		0	0	0	0	40.9	59.1		0	0	0	0	47.4	52.6		0	0	0	0	22.2	77.8		
Total %	0	0	0	0	18	19.2	37.2	0	0	0	0	7.53	10.9	18.4	0	0	0	0	19.2	21.3	40.6	0	0	0	0	0.84	2.93	3.77	
Exiting Leg Total							89							44							97							9	239

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:45 PM	Denby Street							Cambridge Street							Driveway							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:45 PM	0	0	0	0	10	12	22	0	0	0	0	3	2	5	0	0	0	0	4	10	14	0	0	0	0	0	1	1	42
5:00 PM	0	0	0	0	4	6	10	0	0	0	0	1	10	11	0	0	0	0	5	10	15	0	0	0	0	0	0	0	36
5:15 PM	0	0	0	0	7	4	11	0	0	0	0	5	6	11	0	0	0	0	11	7	18	0	0	0	0	2	0	2	42
5:30 PM	0	0	0	0	5	5	10	0	0	0	0	5	3	8	0	0	0	0	10	6	16	0	0	0	0	0	3	3	37
Total Volume	0	0	0	0	26	27	53	0	0	0	0	14	21	35	0	0	0	0	30	33	63	0	0	0	0	2	4	6	157
% Approach Total	0.0	0.0	0.0	0.0	49.1	50.9		0.0	0.0	0.0	0.0	40.0	60.0		0.0	0.0	0.0	0.0	47.6	52.4		0.0	0.0	0.0	0.0	33.3	66.7		
PHF	0.000	0.000	0.000	0.000	0.650	0.563	0.602	0.000	0.000	0.000	0.000	0.700	0.525	0.795	0.000	0.000	0.000	0.000	0.682	0.825	0.875	0.000	0.000	0.000	0.000	0.250	0.333	0.500	0.935
Entering Leg	0	0	0	0	26	27	53	0	0	0	0	14	21	35	0	0	0	0	30	33	63	0	0	0	0	2	4	6	157
Exiting Leg							53							35							63							6	157
Total							106							70							126							12	314

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	1	0	0	0	1	4	103	0	0	107	0	0	0	0	0	1	125	3	0	129	237
11:15 AM	1	0	0	0	1	2	95	0	0	97	1	0	0	0	1	0	101	0	0	101	200
11:30 AM	1	0	1	0	2	3	117	0	0	120	0	0	0	0	0	0	114	1	0	115	237
11:45 AM	2	0	0	0	2	2	116	0	0	118	0	0	0	0	0	0	115	2	1	118	238
Total	5	0	1	0	6	11	431	0	0	442	1	0	0	0	1	1	455	6	1	463	912
12:00 PM	3	0	1	0	4	2	119	0	1	122	0	0	0	0	0	1	121	1	0	123	249
12:15 PM	6	0	0	0	6	6	147	0	0	153	0	0	0	0	0	0	122	2	0	124	283
12:30 PM	3	0	1	0	4	5	125	0	0	130	0	0	0	0	0	0	112	2	0	114	248
12:45 PM	4	0	1	0	5	7	142	0	0	149	0	0	0	0	0	0	120	2	0	122	276
Total	16	0	3	0	19	20	533	0	1	554	0	0	0	0	0	1	475	7	0	483	1056
1:00 PM	4	0	5	0	9	5	113	0	0	118	0	0	0	0	0	0	116	5	1	122	249
1:15 PM	2	0	2	0	4	6	111	0	0	117	0	0	0	0	0	0	111	3	0	114	235
1:30 PM	1	0	0	0	1	6	110	0	0	116	0	1	0	0	1	1	121	4	0	126	244
1:45 PM	3	0	1	0	4	4	151	1	1	157	0	0	0	0	0	0	112	3	0	115	276
Total	10	0	8	0	18	21	485	1	1	508	0	1	0	0	1	1	460	15	1	477	1004
Grand Total	31	0	12	0	43	52	1449	1	2	1504	1	1	0	0	2	3	1390	28	2	1423	2972
Approach %	72.1	0.0	27.9	0.0		3.5	96.3	0.1	0.1		50.0	50.0	0.0	0.0		0.2	97.7	2.0	0.1		
Total %	1.0	0.0	0.4	0.0	1.4	1.7	48.8	0.0	0.1	50.6	0.0	0.0	0.0	0.0	0.1	0.1	46.8	0.9	0.1	47.9	
Exiting Leg Total					81					1405					4					1482	2972
Cars	30	0	11	0	41	52	1417	1	2	1472	1	1	0	0	2	3	1340	28	2	1373	2888
% Cars	96.8	0.0	91.7	0.0	95.3	100.0	97.8	100.0	100.0	97.9	100.0	100.0	0.0	0.0	100.0	100.0	96.4	100.0	100.0	96.5	97.2
Exiting Leg Total					81					1354					4					1449	2888
Heavy Vehicles	1	0	1	0	2	0	32	0	0	32	0	0	0	0	0	0	50	0	0	50	84
% Heavy Vehicles	3.2	0.0	8.3	0.0	4.7	0.0	2.2	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	3.5	2.8
Exiting Leg Total					0					51					0					33	84

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	3	0	1	0	4	2	119	0	1	122	0	0	0	0	0	1	121	1	0	123	249
12:15 PM	6	0	0	0	6	6	147	0	0	153	0	0	0	0	0	0	122	2	0	124	283
12:30 PM	3	0	1	0	4	5	125	0	0	130	0	0	0	0	0	0	112	2	0	114	248
12:45 PM	4	0	1	0	5	7	142	0	0	149	0	0	0	0	0	0	120	2	0	122	276
Total Volume	16	0	3	0	19	20	533	0	1	554	0	0	0	0	0	1	475	7	0	483	1056
% Approach Total	84.2	0.0	15.8	0.0		3.6	96.2	0.0	0.2		0.0	0.0	0.0	0.0		0.2	98.3	1.4	0.0		
PHF	0.667	0.000	0.750	0.000	0.792	0.714	0.906	0.000	0.250	0.905	0.000	0.000	0.000	0.000	0.000	0.250	0.973	0.875	0.000	0.974	0.933
Cars	16	0	2	0	18	20	521	0	1	542	0	0	0	0	0	1	460	7	0	468	1028
Cars %	100.0	0.0	66.7	0.0	94.7	100.0	97.7	0.0	100.0	97.8	0.0	0.0	0.0	0.0	0.0	100.0	96.8	100.0	0.0	96.9	97.3
Heavy Vehicles	0	0	1	0	1	0	12	0	0	12	0	0	0	0	0	0	15	0	0	15	28
Heavy Vehicles %	0.0	0.0	33.3	0.0	5.3	0.0	2.3	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	0.0	3.1	2.7
Cars Enter Leg	16	0	2	0	18	20	521	0	1	542	0	0	0	0	0	1	460	7	0	468	1028
Heavy Enter Leg	0	0	1	0	1	0	12	0	0	12	0	0	0	0	0	0	15	0	0	15	28
Total Entering Leg	16	0	3	0	19	20	533	0	1	554	0	0	0	0	0	1	475	7	0	483	1056
Cars Exiting Leg					27					463					1					537	1028
Heavy Exiting Leg					0					16					0					12	28
Total Exiting Leg					27					479					1					549	1056

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	1	0	0	0	1	4	99	0	0	103	0	0	0	0	0	1	118	3	0	122	226
11:15 AM	1	0	0	0	1	2	94	0	0	96	1	0	0	0	1	0	95	0	0	95	193
11:30 AM	1	0	1	0	2	3	110	0	0	113	0	0	0	0	0	0	109	1	0	110	225
11:45 AM	1	0	0	0	1	2	115	0	0	117	0	0	0	0	0	0	109	2	1	112	230
Total	4	0	1	0	5	11	418	0	0	429	1	0	0	0	1	1	431	6	1	439	874
12:00 PM	3	0	1	0	4	2	118	0	1	121	0	0	0	0	0	1	118	1	0	120	245
12:15 PM	6	0	0	0	6	6	143	0	0	149	0	0	0	0	0	0	121	2	0	123	278
12:30 PM	3	0	0	0	3	5	121	0	0	126	0	0	0	0	0	0	107	2	0	109	238
12:45 PM	4	0	1	0	5	7	139	0	0	146	0	0	0	0	0	0	114	2	0	116	267
Total	16	0	2	0	18	20	521	0	1	542	0	0	0	0	0	1	460	7	0	468	1028
1:00 PM	4	0	5	0	9	5	113	0	0	118	0	0	0	0	0	0	115	5	1	121	248
1:15 PM	2	0	2	0	4	6	109	0	0	115	0	0	0	0	0	0	107	3	0	110	229
1:30 PM	1	0	0	0	1	6	107	0	0	113	0	1	0	0	1	1	118	4	0	123	238
1:45 PM	3	0	1	0	4	4	149	1	1	155	0	0	0	0	0	0	109	3	0	112	271
Total	10	0	8	0	18	21	478	1	1	501	0	1	0	0	1	1	449	15	1	466	986
Grand Total	30	0	11	0	41	52	1417	1	2	1472	1	1	0	0	2	3	1340	28	2	1373	2888
Approach %	73.2	0.0	26.8	0.0		3.5	96.3	0.1	0.1		50.0	50.0	0.0	0.0		0.2	97.6	2.0	0.1		
Total %	1.0	0.0	0.4	0.0	1.4	1.8	49.1	0.0	0.1	51.0	0.0	0.0	0.0	0.0	0.1	0.1	46.4	1.0	0.1	47.5	
Exiting Leg Total					81					1354					4					1449	2888

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:15 PM	6	0	0	0	6	6	143	0	0	149	0	0	0	0	0	0	121	2	0	123	278
12:30 PM	3	0	0	0	3	5	121	0	0	126	0	0	0	0	0	0	107	2	0	109	238
12:45 PM	4	0	1	0	5	7	139	0	0	146	0	0	0	0	0	0	114	2	0	116	267
1:00 PM	4	0	5	0	9	5	113	0	0	118	0	0	0	0	0	0	115	5	1	121	248
Total Volume	17	0	6	0	23	23	516	0	0	539	0	0	0	0	0	0	457	11	1	469	1031
% Approach Total	73.9	0.0	26.1	0.0		4.3	95.7	0.0	0.0		0.0	0.0	0.0	0.0		0.0	97.4	2.3	0.2		
PHF	0.708	0.000	0.300	0.000	0.639	0.821	0.902	0.000	0.000	0.904	0.000	0.000	0.000	0.000	0.000	0.000	0.944	0.550	0.250	0.953	0.927
Entering Leg	17	0	6	0	23	23	516	0	0	539	0	0	0	0	0	0	457	11	1	469	1031
Exiting Leg					34					463					0					534	1031
Total					57					1002					0					1003	2062

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	11
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	7
11:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	12
11:45 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	8
Total	1	0	0	0	1	0	13	0	0	13	0	0	0	0	0	0	24	0	0	24	38
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
12:15 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
12:30 PM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	10
12:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	9
Total	0	0	1	0	1	0	12	0	0	12	0	0	0	0	0	0	15	0	0	15	28
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
1:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
1:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	18
Grand Total	1	0	1	0	2	0	32	0	0	32	0	0	0	0	0	0	50	0	0	50	84
Approach %	50.0	0.0	50.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	1.2	0.0	1.2	0.0	2.4	0.0	38.1	0.0	0.0	38.1	0.0	0.0	0.0	0.0	0.0	0.0	59.5	0.0	0.0	59.5	
Exiting Leg Total					0					51					0					33	84
Buses	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	20	0	0	20	35
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	46.9	0.0	0.0	46.9	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	40.0	41.7
Exiting Leg Total					0					20					0					15	35
Single-Unit Trucks	1	0	1	0	2	0	13	0	0	13	0	0	0	0	0	0	22	0	0	22	37
% Single-Unit	100.0	0.0	100.0	0.0	100.0	0.0	40.6	0.0	0.0	40.6	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0	0.0	44.0	44.0
Exiting Leg Total					0					23					0					14	37
Articulated Trucks	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	16.0	14.3
Exiting Leg Total					0					8					0					4	12

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	11
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	7
11:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	12
11:45 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	8
Total Volume	1	0	0	0	1	0	13	0	0	13	0	0	0	0	0	0	24	0	0	24	38
% Approach Total	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.464	0.000	0.000	0.464	0.000	0.000	0.000	0.000	0.000	0.000	0.857	0.000	0.000	0.857	0.792
Buses	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	30.8	0.0	0.0	30.8	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	31.6
Single-Unit Trucks	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	0	13	0	0	13	22
Single-Unit %	100.0	0.0	0.0	0.0	100.0	0.0	61.5	0.0	0.0	61.5	0.0	0.0	0.0	0.0	0.0	0.0	54.2	0.0	0.0	54.2	57.9
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	12.5	10.5
Buses	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12
Single-Unit Trucks	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	0	13	0	0	13	22
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total Entering Leg	1	0	0	0	1	0	13	0	0	13	0	0	0	0	0	0	24	0	0	24	38
Buses					0					8					0					4	12
Single-Unit Trucks					0					13					0					9	22
Articulated Trucks					0					3					0					1	4
Total Exiting Leg					0					24					0					14	38

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	1	0	0	0	1	4	97	0	0	101	0	0	0	0	0	1	110	3	0	114	216
11:15 AM	1	0	0	0	1	2	89	0	0	91	1	0	0	0	1	0	91	0	0	91	184
11:30 AM	1	0	1	0	2	3	103	0	0	106	0	0	0	0	0	0	99	1	0	100	208
11:45 AM	1	0	0	0	1	2	110	0	0	112	0	0	0	0	0	0	100	2	1	103	216
Total	4	0	1	0	5	11	399	0	0	410	1	0	0	0	1	1	400	6	1	408	824
12:00 PM	3	0	1	0	4	2	103	0	1	106	0	0	0	0	0	1	111	1	0	113	223
12:15 PM	6	0	0	0	6	6	134	0	0	140	0	0	0	0	0	0	115	2	0	117	263
12:30 PM	2	0	0	0	2	5	113	0	0	118	0	0	0	0	0	0	98	2	0	100	220
12:45 PM	4	0	1	0	5	5	129	0	0	134	0	0	0	0	0	0	104	1	0	105	244
Total	15	0	2	0	17	18	479	0	1	498	0	0	0	0	0	1	428	6	0	435	950
1:00 PM	3	0	5	0	8	5	106	0	0	111	0	0	0	0	0	0	112	5	1	118	237
1:15 PM	1	0	2	0	3	5	106	0	0	111	0	0	0	0	0	0	100	3	0	103	217
1:30 PM	1	0	0	0	1	6	103	0	0	109	0	1	0	0	1	1	110	2	0	113	224
1:45 PM	3	0	0	0	3	4	141	1	1	147	0	0	0	0	0	0	99	3	0	102	252
Total	8	0	7	0	15	20	456	1	1	478	0	1	0	0	1	1	421	13	1	436	930
Grand Total	27	0	10	0	37	49	1334	1	2	1386	1	1	0	0	2	3	1249	25	2	1279	2704
Approach %	73.0	0.0	27.0	0.0		3.5	96.2	0.1	0.1		50.0	50.0	0.0	0.0		0.2	97.7	2.0	0.2		
Total %	1.0	0.0	0.4	0.0	1.4	1.8	49.3	0.0	0.1	51.3	0.0	0.0	0.0	0.0	0.1	0.1	46.2	0.9	0.1	47.3	
Exiting Leg Total					75					1262					4					1363	2704

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:15 PM	6	0	0	0	6	6	134	0	0	140	0	0	0	0	0	0	115	2	0	117	263
12:30 PM	2	0	0	0	2	5	113	0	0	118	0	0	0	0	0	0	98	2	0	100	220
12:45 PM	4	0	1	0	5	5	129	0	0	134	0	0	0	0	0	0	104	1	0	105	244
1:00 PM	3	0	5	0	8	5	106	0	0	111	0	0	0	0	0	0	112	5	1	118	237
Total Volume	15	0	6	0	21	21	482	0	0	503	0	0	0	0	0	0	429	10	1	440	964
% Approach Total	71.4	0.0	28.6	0.0		4.2	95.8	0.0	0.0		0.0	0.0	0.0	0.0		0.0	97.5	2.3	0.2		
PHF	0.625	0.000	0.300	0.000	0.656	0.875	0.899	0.000	0.000	0.898	0.000	0.000	0.000	0.000	0.000	0.000	0.933	0.500	0.250	0.932	0.916
Entering Leg	15	0	6	0	21	21	482	0	0	503	0	0	0	0	0	0	429	10	1	440	964
Exiting Leg					31					435					0					498	964
Total					52					938					0					938	1928

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	8	0	0	8	10
11:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8
11:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	10	0	0	10	17
11:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	8	0	0	8	13
Total	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	30	0	0	30	48
12:00 PM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	18
12:15 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	12
12:30 PM	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	17
12:45 PM	0	0	0	0	0	2	9	0	0	11	0	0	0	0	0	0	9	1	0	10	21
Total	1	0	0	0	1	2	34	0	0	36	0	0	0	0	0	0	30	1	0	31	68
1:00 PM	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	10
1:15 PM	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	0	7	0	0	7	12
1:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	2	0	10	14
1:45 PM	0	0	1	0	1	0	8	0	0	8	0	0	0	0	0	0	10	0	0	10	19
Total	2	0	1	0	3	1	21	0	0	22	0	0	0	0	0	0	28	2	0	30	55
Grand Total	3	0	1	0	4	3	73	0	0	76	0	0	0	0	0	0	88	3	0	91	171
Approach %	75.0	0.0	25.0	0.0		3.9	96.1	0.0	0.0		0.0	0.0	0.0	0.0		0.0	96.7	3.3	0.0		
Total %	1.8	0.0	0.6	0.0	2.3	1.8	42.7	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0	51.5	1.8	0.0	53.2	
Exiting Leg Total					6					89					0					76	171

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	18
12:15 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	12
12:30 PM	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	17
12:45 PM	0	0	0	0	0	2	9	0	0	11	0	0	0	0	0	0	9	1	0	10	21
Total Volume	1	0	0	0	1	2	34	0	0	36	0	0	0	0	0	0	30	1	0	31	68
% Approach Total	100.0	0.0	0.0	0.0		5.6	94.4	0.0	0.0		0.0	0.0	0.0	0.0		0.0	96.8	3.2	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.250	0.708	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.833	0.250	0.000	0.775	0.810
Entering Leg	1	0	0	0	1	2	34	0	0	36	0	0	0	0	0	0	30	1	0	31	68
Exiting Leg					3					30					0					35	68
Total					4					66					0					66	136

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
11:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
12:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
12:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	12
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
1:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
1:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	11
Grand Total	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	20	0	0	20	35
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	57.1	0.0	0.0	57.1	
Exiting Leg Total					0					20					0					15	35

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Denby Street					Cambridge Street					Driveway					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
12:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	13
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.625	0.542
Entering Leg	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	13
Exiting Leg					0					5					0					8	13
Total					0					13					0					13	26

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
11:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
11:45 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	6
Total	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	0	13	0	0	13	22
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	7
12:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	12
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Grand Total	1	0	1	0	2	0	13	0	0	13	0	0	0	0	0	0	22	0	0	22	37
Approach %	50.0	0.0	50.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	2.7	0.0	2.7	0.0	5.4	0.0	35.1	0.0	0.0	35.1	0.0	0.0	0.0	0.0	0.0	0.0	59.5	0.0	0.0	59.5	
Exiting Leg Total					0					23					0					14	37

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
11:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
11:45 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	6
Total Volume	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	0	13	0	0	13	22
% Approach Total	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.667	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.000	0.813	0.000	0.000	0.813	0.786
Entering Leg	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	0	13	0	0	13	22
Exiting Leg					0					13					0					9	22
Total					1					21					0					22	44

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Grand Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	66.7	
Exiting Leg Total					0					8					0					4	12

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Denby Street from North					Cambridge Street from East					Driveway from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	6
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.625	0.500
Entering Leg	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	6
Exiting Leg					0					5					0					1	6
Total					0					6					0					6	12

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	6	6
11:30 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	0	1	0	1	0	0	0	0	1	4
11:45 AM	1	0	0	0	0	0	1	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	7	0	0	0	0	7	12
Total	1	0	0	0	0	0	1	0	7	0	0	0	0	7	0	0	0	0	1	0	1	0	16	0	0	0	0	16	25
12:00 PM	0	0	0	0	0	0	0	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	8	0	0	0	0	8	13
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	4	4
12:30 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	0	0	1	0	1	0	4	0	0	0	0	4	7
Total	0	0	0	0	0	0	0	0	9	0	0	1	0	10	0	0	0	0	1	0	1	0	17	0	0	0	0	17	28
1:00 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
1:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	1	1	0	2	0	0	0	0	2	5
1:30 PM	1	0	0	0	0	0	1	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	0	0	2	10
1:45 PM	0	0	0	0	0	0	0	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	3	0	0	0	0	3	8
Total	1	0	0	0	0	0	1	0	16	0	0	0	0	16	0	0	0	0	0	1	1	0	9	0	0	0	0	9	27
Grand Total	2	0	0	0	0	0	2	0	32	0	0	1	0	33	0	0	0	0	2	1	3	0	42	0	0	0	0	42	80
Approach %	100.0	0.0	0.0	0.0	0.0	0.0		0.0	97.0	0.0	0.0	3.0	0.0		0.0	0.0	0.0	0.0	66.7	33.3		0.0	100.0	0.0	0.0	0.0	0.0		
Total %	2.5	0.0	0.0	0.0	0.0	0.0	2.5	0.0	40.0	0.0	0.0	1.3	0.0	41.3	0.0	0.0	0.0	0.0	2.5	1.3	3.8	0.0	52.5	0.0	0.0	0.0	0.0	52.5	
Exiting Leg Total							0							43							3							34	80

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	6	6
11:30 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	0	1	0	1	0	0	0	0	1	4
11:45 AM	1	0	0	0	0	0	1	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	7	0	0	0	0	7	12
12:00 PM	0	0	0	0	0	0	0	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	8	0	0	0	0	8	13
Total Volume	1	0	0	0	0	0	1	0	11	0	0	0	0	11	0	0	0	0	1	0	1	0	22	0	0	0	0	22	35
% Approach Total	100.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.550	0.000	0.000	0.000	0.000	0.550	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.688	0.000	0.000	0.000	0.000	0.688	0.673
Entering Leg	1	0	0	0	0	0	1	0	11	0	0	0	0	11	0	0	0	0	1	0	1	0	22	0	0	0	0	22	35
Exiting Leg							0							22							1							12	35
Total							1							33							2							34	70

PDI File #: **183183 P**
Location: **N: Denby Street S: Driveway**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	13	8	21	0	0	0	0	8	8	16	0	0	0	0	6	8	14	0	0	0	0	1	0	1	52
11:15 AM	0	0	0	0	9	12	21	0	0	0	0	8	4	12	0	0	0	0	5	7	12	0	0	0	0	1	0	1	46
11:30 AM	0	0	0	0	10	7	17	0	0	0	0	4	2	6	0	0	0	0	4	7	11	0	0	0	0	0	0	0	34
11:45 AM	0	0	0	0	11	5	16	0	0	0	0	7	12	19	0	0	0	0	14	11	25	0	0	0	0	0	1	1	61
Total	0	0	0	0	43	32	75	0	0	0	0	27	26	53	0	0	0	0	29	33	62	0	0	0	0	2	1	3	193
12:00 PM	0	0	0	0	5	9	14	0	0	0	0	6	2	8	0	0	0	0	8	6	14	0	0	0	0	1	0	1	37
12:15 PM	0	0	0	0	12	17	29	0	0	0	0	5	2	7	0	0	0	0	5	11	16	0	0	0	0	0	3	3	55
12:30 PM	0	0	0	0	13	7	20	0	0	0	0	3	3	6	0	0	0	0	14	8	22	0	0	0	0	1	0	1	49
12:45 PM	0	0	0	0	12	13	25	0	0	0	0	14	7	21	0	0	0	0	9	5	14	0	0	0	0	0	0	0	60
Total	0	0	0	0	42	46	88	0	0	0	0	28	14	42	0	0	0	0	36	30	66	0	0	0	0	2	3	5	201
1:00 PM	0	0	0	0	13	8	21	0	0	0	0	8	9	17	0	0	0	0	13	14	27	0	0	0	0	0	0	0	65
1:15 PM	0	0	0	0	18	16	34	0	0	0	0	7	4	11	0	0	0	0	5	8	13	0	0	0	0	1	3	4	62
1:30 PM	0	0	0	0	11	13	24	0	0	0	0	2	6	8	0	0	0	0	8	16	24	0	0	0	0	1	0	1	57
1:45 PM	0	0	0	0	11	11	22	0	0	0	0	4	5	9	0	0	0	0	6	12	18	0	0	0	0	1	1	2	51
Total	0	0	0	0	53	48	101	0	0	0	0	21	24	45	0	0	0	0	32	50	82	0	0	0	0	3	4	7	235
Grand Total	0	0	0	0	138	126	264	0	0	0	0	76	64	140	0	0	0	0	97	113	210	0	0	0	0	7	8	15	629
Approach %	0	0	0	0	52.3	47.7		0	0	0	0	54.3	45.7		0	0	0	0	46.2	53.8		0	0	0	0	46.7	53.3		
Total %	0	0	0	0	21.9	20	42	0	0	0	0	12.1	10.2	22.3	0	0	0	0	15.4	18	33.4	0	0	0	0	1.11	1.27	2.38	
Exiting Leg Total							264							140							210							15	629

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Denby Street from North							Cambridge Street from East							Driveway from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:45 PM	0	0	0	0	12	13	25	0	0	0	0	14	7	21	0	0	0	0	9	5	14	0	0	0	0	0	0	0	60
1:00 PM	0	0	0	0	13	8	21	0	0	0	0	8	9	17	0	0	0	0	13	14	27	0	0	0	0	0	0	0	65
1:15 PM	0	0	0	0	18	16	34	0	0	0	0	7	4	11	0	0	0	0	5	8	13	0	0	0	0	1	3	4	62
1:30 PM	0	0	0	0	11	13	24	0	0	0	0	2	6	8	0	0	0	0	8	16	24	0	0	0	0	1	0	1	57
Total Volume	0	0	0	0	54	50	104	0	0	0	0	31	26	57	0	0	0	0	35	43	78	0	0	0	0	2	3	5	244
% Approach Total	0.0	0.0	0.0	0.0	51.9	48.1		0.0	0.0	0.0	0.0	54.4	45.6		0.0	0.0	0.0	0.0	44.9	55.1		0.0	0.0	0.0	0.0	40.0	60.0		
PHF	0.000	0.000	0.000	0.000	0.750	0.781	0.765	0.000	0.000	0.000	0.000	0.554	0.722	0.679	0.000	0.000	0.000	0.000	0.673	0.672	0.722	0.000	0.000	0.000	0.000	0.500	0.250	0.313	0.938
Entering Leg	0	0	0	0	54	50	104	0	0	0	0	31	26	57	0	0	0	0	35	43	78	0	0	0	0	2	3	5	244
Exiting Leg							104							57							78							5	244
Total							208							114							156							10	488

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	23	0	22	0	45	47	148	0	0	195	0	0	0	0	0	0	152	19	0	171	411
6:15 AM	23	0	37	0	60	65	184	0	1	250	0	0	0	0	0	0	178	27	0	205	515
6:30 AM	38	0	51	0	89	57	165	0	0	222	0	0	0	0	0	0	228	26	0	254	565
6:45 AM	31	0	52	0	83	58	211	0	0	269	0	0	0	0	0	0	267	32	0	299	651
Total	115	0	162	0	277	227	708	0	1	936	0	0	0	0	0	0	825	104	0	929	2142
7:00 AM	35	0	47	0	82	66	213	0	0	279	0	0	0	0	0	0	319	35	0	354	715
7:15 AM	39	0	75	0	114	53	200	0	0	253	0	0	0	0	0	0	343	39	0	382	749
7:30 AM	34	0	82	0	116	65	200	0	1	266	0	0	0	0	0	0	333	34	0	367	749
7:45 AM	38	0	73	0	111	70	239	0	0	309	0	0	0	0	0	0	420	31	0	451	871
Total	146	0	277	0	423	254	852	0	1	1107	0	0	0	0	0	0	1415	139	0	1554	3084
8:00 AM	39	0	66	0	105	65	238	0	0	303	0	0	0	1	1	0	351	29	0	380	789
8:15 AM	26	0	67	0	93	69	225	0	1	295	0	0	0	0	0	0	352	27	0	379	767
8:30 AM	32	0	55	0	87	60	253	0	0	313	0	0	0	0	0	0	438	43	0	481	881
8:45 AM	31	0	57	0	88	60	237	0	0	297	0	0	0	0	0	0	338	43	0	381	766
Total	128	0	245	0	373	254	953	0	1	1208	0	0	0	1	1	0	1479	142	0	1621	3203
9:00 AM	42	0	74	0	116	78	224	0	0	302	0	0	0	0	0	0	310	53	1	364	782
9:15 AM	43	0	64	0	107	45	229	0	0	274	0	0	0	0	0	0	341	27	1	369	750
9:30 AM	37	0	64	0	101	54	225	0	1	280	0	0	0	0	0	0	275	39	0	314	695
9:45 AM	50	0	53	0	103	58	210	0	0	268	0	0	0	0	0	0	223	40	0	263	634
Total	172	0	255	0	427	235	888	0	1	1124	0	0	0	0	0	0	1149	159	2	1310	2861
10:00 AM	49	0	49	0	98	56	230	0	0	286	0	0	0	0	0	0	272	37	0	309	693
10:15 AM	38	0	43	0	81	53	207	0	1	261	0	0	0	0	0	0	237	36	0	273	615
10:30 AM	49	0	53	0	102	46	189	0	1	236	0	0	0	0	0	0	257	26	0	283	621
10:45 AM	44	0	38	0	82	51	225	0	0	276	0	0	0	0	0	0	246	28	1	275	633
Total	180	0	183	0	363	206	851	0	2	1059	0	0	0	0	0	0	1012	127	1	1140	2562
11:00 AM	42	0	51	0	93	40	207	0	2	249	0	0	0	0	0	0	257	29	0	286	628
11:15 AM	52	0	56	0	108	35	143	1	0	179	0	0	0	0	0	0	218	33	0	251	538
11:30 AM	35	0	37	0	72	40	203	0	0	243	0	0	0	0	0	0	284	37	1	322	637
11:45 AM	50	0	39	0	89	44	217	0	0	261	0	0	0	0	0	0	274	36	4	314	664
Total	179	0	183	0	362	159	770	1	2	932	0	0	0	0	0	0	1033	135	5	1173	2467
12:00 PM	53	0	58	0	111	46	174	0	0	220	0	0	0	0	0	0	248	42	0	290	621
12:15 PM	50	0	47	0	97	47	194	0	0	241	0	0	0	0	0	0	329	38	0	367	705
12:30 PM	39	0	44	0	83	34	185	0	1	220	0	0	0	0	0	0	239	43	0	282	585
12:45 PM	45	0	48	0	93	43	203	0	2	248	0	0	0	0	0	0	264	35	0	299	640
Total	187	0	197	0	384	170	756	0	3	929	0	0	0	0	0	0	1080	158	0	1238	2551
1:00 PM	60	0	49	0	109	39	196	0	0	235	0	0	0	0	0	0	320	43	0	363	707
1:15 PM	43	0	56	0	99	54	203	0	0	257	0	0	0	0	0	0	331	38	1	370	726
1:30 PM	38	0	68	0	106	39	180	0	0	219	0	0	0	0	0	0	300	34	0	334	659
1:45 PM	31	0	74	0	105	47	213	0	0	260	0	0	0	0	0	0	317	45	1	363	728
Total	172	0	247	0	419	179	792	0	0	971	0	0	0	0	0	0	1268	160	2	1430	2820
2:00 PM	47	0	73	0	120	30	171	0	0	201	0	0	0	0	0	0	319	40	2	361	682
2:15 PM	42	0	72	1	115	43	167	0	0	210	0	0	0	0	0	1	323	17	0	341	666
2:30 PM	35	0	93	0	128	49	175	0	1	225	0	0	0	0	0	0	397	41	0	438	791
2:45 PM	39	0	71	0	110	49	201	0	0	250	0	0	0	0	0	0	344	32	0	376	736
Total	163	0	309	1	473	171	714	0	1	886	0	0	0	0	0	1	1383	130	2	1516	2875
3:00 PM	55	0	79	0	134	50	177	0	1	228	0	0	0	0	0	0	267	40	1	308	670
3:15 PM	48	0	69	0	117	47	219	0	0	266	0	0	0	0	0	0	319	50	0	369	752
3:30 PM	52	0	77	0	129	53	222	0	0	275	0	0	0	0	0	0	303	56	0	359	763
3:45 PM	34	1	55	0	90	61	220	0	1	282	0	0	0	0	0	0	272	36	0	308	680
Total	189	1	280	0	470	211	838	0	2	1051	0	0	0	0	0	0	1161	182	1	1344	2865
4:00 PM	54	0	55	0	109	59	193	0	0	252	0	0	0	0	0	0	289	53	1	343	704
4:15 PM	55	0	56	0	111	59	211	0	0	270	0	0	0	0	0	0	264	40	0	304	685
4:30 PM	65	0	67	0	132	40	201	0	0	241	0	0	0	0	0	0	255	43	2	300	673
4:45 PM	58	0	46	0	104	47	172	0	0	219	0	0	0	0	0	0	272	66	0	338	661
Total	232	0	224	0	456	205	777	0	0	982	0	0	0	0	0	0	1080	202	3	1285	2723
5:00 PM	58	0	54	0	112	79	249	0	0	328	0	0	0	0	0	0	254	58	0	312	752
5:15 PM	52	0	61	0	113	60	218	0	0	278	0	0	0	0	0	0	194	59	0	253	644
5:30 PM	71	0	61	0	132	62	226	0	0	288	0	0	0	0	0	0	258	63	1	322	742
5:45 PM	57	0	68	0	125	48	205	0	1	254	0	0	0	0	0	0	272	51	0	323	702
Total	238	0	244	0	482	249	898	0	1	1148	0	0	0	0	0	0	978	231	1	1210	2840
6:00 PM	74	0	55	0	129	65	239	0	0	304	0	0	0	0	0	0	242	42	0	284	717
6:15 PM	85	0	42	0	127	71	227	0	0	298	0	0	0	0	0	0	294	60	2	356	781
6:30 PM	63	0	46	0	109	68	280	0	0	348	0	0	0	0	0	0	278	51	1	330	787
6:45 PM	74	0	54	0	128	54	241	0	0	295	0	0	0	0	0	0	266	55	0	321	744
Total	296	0	197	0	493	258	987	0	0	1245	0	0	0	0	0	0	1080	208	3	1291	3029
Grand Total	2397	1	3003	1	5402	2778	10784	1	15	13578	0	0	0	1	1	1	14943	2077	20	17041	36022

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Approach %	44.4	0.0	55.6	0.0		20.5	79.4	0.0	0.1		0.0	0.0	0.0	100.0		0.0	87.7	12.2	0.1		
Total %	6.7	0.0	8.3	0.0	15.0	7.7	29.9	0.0	0.0	37.7	0.0	0.0	0.0	0.0	0.0	0.0	41.5	5.8	0.1	47.3	
Exiting Leg Total					4856					17961					4					13201	36022
Cars	2213	1	2625	1	4840	2432	10118	1	13	12564	0	0	0	1	1	0	14263	1911	20	16194	33599
% Cars	92.3	100.0	87.4	100.0	89.6	87.5	93.8	100.0	86.7	92.5	0.0	0.0	0.0	100.0	100.0	0.0	95.4	92.0	100.0	95.0	93.3
Exiting Leg Total					4344					16901					3					12351	33599
Heavy Vehicles	184	0	378	0	562	346	666	0	2	1014	0	0	0	0	0	1	680	166	0	847	2423
% Heavy Vehicles	7.7	0.0	12.6	0.0	10.4	12.5	6.2	0.0	13.3	7.5	0.0	0.0	0.0	0.0	0.0	100.0	4.6	8.0	0.0	5.0	6.7
Exiting Leg Total					512					1060					1					850	2423

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:45 AM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	38	0	73	0	111	70	239	0	0	309	0	0	0	0	0	0	420	31	0	451	871
8:00 AM	39	0	66	0	105	65	238	0	0	303	0	0	0	1	1	0	351	29	0	380	789
8:15 AM	26	0	67	0	93	69	225	0	1	295	0	0	0	0	0	0	352	27	0	379	767
8:30 AM	32	0	55	0	87	60	253	0	0	313	0	0	0	0	0	0	438	43	0	481	881
Total Volume	135	0	261	0	396	264	955	0	1	1220	0	0	0	1	1	0	1561	130	0	1691	3308
% Approach Total	34.1	0.0	65.9	0.0		21.6	78.3	0.0	0.1		0.0	0.0	0.0	100.0		0.0	92.3	7.7	0.0		
PHF	0.865	0.000	0.894	0.000	0.892	0.943	0.944	0.000	0.250	0.974	0.000	0.000	0.000	0.250	0.250	0.000	0.891	0.756	0.000	0.879	0.939
Cars	122	0	229	0	351	231	887	0	1	1119	0	0	0	1	1	0	1518	119	0	1637	3108
Cars %	90.4	0.0	87.7	0.0	88.6	87.5	92.9	0.0	100.0	91.7	0.0	0.0	0.0	100.0	100.0	0.0	97.2	91.5	0.0	96.8	94.0
Heavy Vehicles	13	0	32	0	45	33	68	0	0	101	0	0	0	0	0	0	43	11	0	54	200
Heavy Vehicles %	9.6	0.0	12.3	0.0	11.4	12.5	7.1	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	2.8	8.5	0.0	3.2	6.0
Cars Enter Leg	122	0	229	0	351	231	887	0	1	1119	0	0	0	1	1	0	1518	119	0	1637	3108
Heavy Enter Leg	13	0	32	0	45	33	68	0	0	101	0	0	0	0	0	0	43	11	0	54	200
Total Entering Leg	135	0	261	0	396	264	955	0	1	1220	0	0	0	1	1	0	1561	130	0	1691	3308
Cars Exiting Leg					350					1748					1					1009	3108
Heavy Exiting Leg					44					75					0					81	200
Total Exiting Leg					394					1823					1					1090	3308

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:45 PM	31	0	74	0	105	47	213	0	0	260	0	0	0	0	0	0	317	45	1	363	728
2:00 PM	47	0	73	0	120	30	171	0	0	201	0	0	0	0	0	0	319	40	2	361	682
2:15 PM	42	0	72	1	115	43	167	0	0	210	0	0	0	0	0	1	323	17	0	341	666
2:30 PM	35	0	93	0	128	49	175	0	1	225	0	0	0	0	0	0	397	41	0	438	791
Total Volume	155	0	312	1	468	169	726	0	1	896	0	0	0	0	0	1	1356	143	3	1503	2867
% Approach Total	33.1	0.0	66.7	0.2		18.9	81.0	0.0	0.1		0.0	0.0	0.0	0.0		0.1	90.2	9.5	0.2		
PHF	0.824	0.000	0.839	0.250	0.914	0.862	0.852	0.000	0.250	0.862	0.000	0.000	0.000	0.000	0.000	0.250	0.854	0.794	0.375	0.858	0.906
Cars	144	0	282	1	427	143	646	0	1	790	0	0	0	0	0	0	1273	127	3	1403	2620
Cars %	92.9	0.0	90.4	100.0	91.2	84.6	89.0	0.0	100.0	88.2	0.0	0.0	0.0	0.0	0.0	0.0	93.9	88.8	100.0	93.3	91.4
Heavy Vehicles	11	0	30	0	41	26	80	0	0	106	0	0	0	0	0	1	83	16	0	100	247
Heavy Vehicles %	7.1	0.0	9.6	0.0	8.8	15.4	11.0	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	100.0	6.1	11.2	0.0	6.7	8.6
Cars Enter Leg	144	0	282	1	427	143	646	0	1	790	0	0	0	0	0	0	1273	127	3	1403	2620
Heavy Enter Leg	11	0	30	0	41	26	80	0	0	106	0	0	0	0	0	1	83	16	0	100	247
Total Entering Leg	155	0	312	1	468	169	726	0	1	896	0	0	0	0	0	1	1356	143	3	1503	2867
Cars Exiting Leg					271					1556					0					793	2620
Heavy Exiting Leg					42					113					1					91	247
Total Exiting Leg					313					1669					1					884	2867

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 PM	74	0	55	0	129	65	239	0	0	304	0	0	0	0	0	0	242	42	0	284	717
6:15 PM	85	0	42	0	127	71	227	0	0	298	0	0	0	0	0	0	294	60	2	356	781
6:30 PM	63	0	46	0	109	68	280	0	0	348	0	0	0	0	0	0	278	51	1	330	787
6:45 PM	74	0	54	0	128	54	241	0	0	295	0	0	0	0	0	0	266	55	0	321	744
Total Volume	296	0	197	0	493	258	987	0	0	1245	0	0	0	0	0	0	1080	208	3	1291	3029
% Approach Total	60.0	0.0	40.0	0.0		20.7	79.3	0.0	0.0		0.0	0.0	0.0	0.0		0.0	83.7	16.1	0.2		
PHF	0.871	0.000	0.895	0.000	0.955	0.908	0.881	0.000	0.000	0.894	0.000	0.000	0.000	0.000	0.000	0.000	0.918	0.867	0.375	0.907	0.962
Cars	287	0	179	0	466	241	965	0	0	1206	0	0	0	0	0	0	1050	201	3	1254	2926
Cars %	97.0	0.0	90.9	0.0	94.5	93.4	97.8	0.0	0.0	96.9	0.0	0.0	0.0	0.0	0.0	0.0	97.2	96.6	100.0	97.1	96.6
Heavy Vehicles	9	0	18	0	27	17	22	0	0	39	0	0	0	0	0	0	30	7	0	37	103

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Heavy Vehicles %	3.0	0.0	9.1	0.0	5.5	6.6	2.2	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	2.8	3.4	0.0	2.9	3.4
Cars Enter Leg	287	0	179	0	466	241	965	0	0	1206	0	0	0	0	0	0	1050	201	3	1254	2926
Heavy Enter Leg	9	0	18	0	27	17	22	0	0	39	0	0	0	0	0	0	30	7	0	37	103
Total Entering Leg	296	0	197	0	493	258	987	0	0	1245	0	0	0	0	0	0	1080	208	3	1291	3029
Cars Exiting Leg					442					1229					0					1255	2926
Heavy Exiting Leg					24					48					0					31	103
Total Exiting Leg					466					1277					0					1286	3029

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	20	0	21	0	41	36	135	0	0	171	0	0	0	0	0	0	146	18	0	164	376
6:15 AM	20	0	32	0	52	56	157	0	1	214	0	0	0	0	0	0	161	23	0	184	450
6:30 AM	34	0	42	0	76	46	149	0	0	195	0	0	0	0	0	0	216	22	0	238	509
6:45 AM	26	0	43	0	69	47	185	0	0	232	0	0	0	0	0	0	255	28	0	283	584
Total	100	0	138	0	238	185	626	0	1	812	0	0	0	0	0	0	778	91	0	869	1919
7:00 AM	31	0	43	0	74	48	185	0	0	233	0	0	0	0	0	0	306	29	0	335	642
7:15 AM	33	0	70	0	103	46	178	0	0	224	0	0	0	0	0	0	329	34	0	363	690
7:30 AM	28	0	68	0	96	57	184	0	1	242	0	0	0	0	0	0	312	30	0	342	680
7:45 AM	34	0	60	0	94	57	216	0	0	273	0	0	0	0	0	0	403	27	0	430	797
Total	126	0	241	0	367	208	763	0	1	972	0	0	0	0	0	0	1350	120	0	1470	2809
8:00 AM	35	0	61	0	96	60	225	0	0	285	0	0	0	1	1	0	344	23	0	367	749
8:15 AM	22	0	57	0	79	60	215	0	1	276	0	0	0	0	0	0	344	27	0	371	726
8:30 AM	31	0	51	0	82	54	231	0	0	285	0	0	0	0	0	0	427	42	0	469	836
8:45 AM	29	0	47	0	76	53	230	0	0	283	0	0	0	0	0	0	324	38	0	362	721
Total	117	0	216	0	333	227	901	0	1	1129	0	0	0	1	1	0	1439	130	0	1569	3032
9:00 AM	37	0	51	0	88	69	206	0	0	275	0	0	0	0	0	0	298	47	1	346	709
9:15 AM	38	0	49	0	87	39	207	0	0	246	0	0	0	0	0	0	328	24	1	353	686
9:30 AM	29	0	50	0	79	47	211	0	0	258	0	0	0	0	0	0	256	36	0	292	629
9:45 AM	44	0	47	0	91	48	196	0	0	244	0	0	0	0	0	0	202	30	0	232	567
Total	148	0	197	0	345	203	820	0	0	1023	0	0	0	0	0	0	1084	137	2	1223	2591
10:00 AM	44	0	41	0	85	51	212	0	0	263	0	0	0	0	0	0	261	34	0	295	643
10:15 AM	33	0	34	0	67	43	196	0	0	239	0	0	0	0	0	0	222	31	0	253	559
10:30 AM	43	0	43	0	86	39	181	0	1	221	0	0	0	0	0	0	241	23	0	264	571
10:45 AM	40	0	29	0	69	46	216	0	0	262	0	0	0	0	0	0	220	27	1	248	579
Total	160	0	147	0	307	179	805	0	1	985	0	0	0	0	0	0	944	115	1	1060	2352
11:00 AM	37	0	45	0	82	30	186	0	2	218	0	0	0	0	0	0	247	26	0	273	573
11:15 AM	49	0	48	0	97	27	137	1	0	165	0	0	0	0	0	0	203	29	0	232	494
11:30 AM	31	0	34	0	65	37	196	0	0	233	0	0	0	0	0	0	266	33	1	300	598
11:45 AM	49	0	32	0	81	40	204	0	0	244	0	0	0	0	0	0	263	34	4	301	626
Total	166	0	159	0	325	134	723	1	2	860	0	0	0	0	0	0	979	122	5	1106	2291
12:00 PM	48	0	51	0	99	33	164	0	0	197	0	0	0	0	0	0	236	38	0	274	570
12:15 PM	45	0	38	0	83	43	181	0	0	224	0	0	0	0	0	0	316	36	0	352	659
12:30 PM	38	0	41	0	79	30	176	0	1	207	0	0	0	0	0	0	226	37	0	263	549
12:45 PM	43	0	39	0	82	37	192	0	2	231	0	0	0	0	0	0	250	33	0	283	596
Total	174	0	169	0	343	143	713	0	3	859	0	0	0	0	0	0	1028	144	0	1172	2374
1:00 PM	54	0	43	0	97	32	183	0	0	215	0	0	0	0	0	0	306	36	0	342	654
1:15 PM	38	0	46	0	84	46	184	0	0	230	0	0	0	0	0	0	314	37	1	352	666
1:30 PM	37	0	61	0	98	35	157	0	0	192	0	0	0	0	0	0	290	32	0	322	612
1:45 PM	29	0	65	0	94	42	185	0	0	227	0	0	0	0	0	0	300	37	1	338	659
Total	158	0	215	0	373	155	709	0	0	864	0	0	0	0	0	0	1210	142	2	1354	2591
2:00 PM	43	0	68	0	111	26	150	0	0	176	0	0	0	0	0	0	307	37	2	346	633
2:15 PM	40	0	63	1	104	35	147	0	0	182	0	0	0	0	0	0	301	16	0	317	603
2:30 PM	32	0	86	0	118	40	164	0	1	205	0	0	0	0	0	0	365	37	0	402	725
2:45 PM	36	0	68	0	104	43	187	0	0	230	0	0	0	0	0	0	327	30	0	357	691
Total	151	0	285	1	437	144	648	0	1	793	0	0	0	0	0	0	1300	120	2	1422	2652
3:00 PM	50	0	73	0	123	46	173	0	1	220	0	0	0	0	0	0	250	38	1	289	632
3:15 PM	46	0	61	0	107	43	209	0	0	252	0	0	0	0	0	0	302	50	0	352	711
3:30 PM	49	0	70	0	119	50	215	0	0	265	0	0	0	0	0	0	290	53	0	343	727
3:45 PM	31	1	48	0	80	58	215	0	1	274	0	0	0	0	0	0	265	33	0	298	652
Total	176	1	252	0	429	197	812	0	2	1011	0	0	0	0	0	0	1107	174	1	1282	2722
4:00 PM	52	0	47	0	99	52	185	0	0	237	0	0	0	0	0	0	280	51	1	332	668
4:15 PM	53	0	52	0	105	56	207	0	0	263	0	0	0	0	0	0	255	38	0	293	661
4:30 PM	60	0	57	0	117	37	194	0	0	231	0	0	0	0	0	0	239	41	2	282	630
4:45 PM	56	0	43	0	99	39	164	0	0	203	0	0	0	0	0	0	268	63	0	331	633
Total	221	0	199	0	420	184	750	0	0	934	0	0	0	0	0	0	1042	193	3	1238	2592
5:00 PM	57	0	49	0	106	72	247	0	0	319	0	0	0	0	0	0	247	55	0	302	727
5:15 PM	51	0	56	0	107	59	215	0	0	274	0	0	0	0	0	0	190	56	0	246	627
5:30 PM	68	0	57	0	125	60	221	0	0	281	0	0	0	0	0	0	251	61	1	313	719
5:45 PM	53	0	66	0	119	41	200	0	1	242	0	0	0	0	0	0	264	50	0	314	675
Total	229	0	228	0	457	232	883	0	1	1116	0	0	0	0	0	0	952	222	1	1175	2748
6:00 PM	70	0	49	0	119	62	232	0	0	294	0	0	0	0	0	0	238	42	0	280	693
6:15 PM	83	0	40	0	123	67	220	0	0	287	0	0	0	0	0	0	284	56	2	342	752
6:30 PM	61	0	39	0	100	62	278	0	0	340	0	0	0	0	0	0	268	48	1	317	757
6:45 PM	73	0	51	0	124	50	235	0	0	285	0	0	0	0	0	0	260	55	0	315	724
Total	287	0	179	0	466	241	965	0	0	1206	0	0	0	0	0	0	1050	201	3	1254	2926

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Grand Total	2213	1	2625	1	4840	2432	10118	1	13	12564	0	0	0	1	1	0	14263	1911	20	16194	33599
Approach %	45.7	0.0	54.2	0.0		19.4	80.5	0.0	0.1		0.0	0.0	0.0	100.0		0.0	88.1	11.8	0.1		
Total %	6.6	0.0	7.8	0.0	14.4	7.2	30.1	0.0	0.0	37.4	0.0	0.0	0.0	0.0	0.0	0.0	42.5	5.7	0.1	48.2	
Exiting Leg Total					4344					16901					3					12351	33599

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:45 AM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	34	0	60	0	94	57	216	0	0	273	0	0	0	0	0	0	403	27	0	430	797
8:00 AM	35	0	61	0	96	60	225	0	0	285	0	0	0	1	1	0	344	23	0	367	749
8:15 AM	22	0	57	0	79	60	215	0	1	276	0	0	0	0	0	0	344	27	0	371	726
8:30 AM	31	0	51	0	82	54	231	0	0	285	0	0	0	0	0	0	427	42	0	469	836
Total Volume	122	0	229	0	351	231	887	0	1	1119	0	0	0	1	1	0	1518	119	0	1637	3108
% Approach Total	34.8	0.0	65.2	0.0		20.6	79.3	0.0	0.1		0.0	0.0	0.0	100.0		0.0	92.7	7.3	0.0		
PHF	0.871	0.000	0.939	0.000	0.914	0.963	0.960	0.000	0.250	0.982	0.000	0.000	0.000	0.250	0.250	0.000	0.889	0.708	0.000	0.873	0.929
Entering Leg	122	0	229	0	351	231	887	0	1	1119	0	0	0	1	1	0	1518	119	0	1637	3108
Exiting Leg					350					1748					1					1009	3108
Total					701					2867					2					2646	6216

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:45 PM	29	0	65	0	94	42	185	0	0	227	0	0	0	0	0	0	300	37	1	338	659
2:00 PM	43	0	68	0	111	26	150	0	0	176	0	0	0	0	0	0	307	37	2	346	633
2:15 PM	40	0	63	1	104	35	147	0	0	182	0	0	0	0	0	0	301	16	0	317	603
2:30 PM	32	0	86	0	118	40	164	0	1	205	0	0	0	0	0	0	365	37	0	402	725
Total Volume	144	0	282	1	427	143	646	0	1	790	0	0	0	0	0	0	1273	127	3	1403	2620
% Approach Total	33.7	0.0	66.0	0.2		18.1	81.8	0.0	0.1		0.0	0.0	0.0	0.0		0.0	90.7	9.1	0.2		
PHF	0.837	0.000	0.820	0.250	0.905	0.851	0.873	0.000	0.250	0.870	0.000	0.000	0.000	0.000	0.000	0.000	0.872	0.858	0.375	0.873	0.903
Entering Leg	144	0	282	1	427	143	646	0	1	790	0	0	0	0	0	0	1273	127	3	1403	2620
Exiting Leg					271					1556					0					793	2620
Total					698					2346					0					2196	5240

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 PM	70	0	49	0	119	62	232	0	0	294	0	0	0	0	0	0	238	42	0	280	693
6:15 PM	83	0	40	0	123	67	220	0	0	287	0	0	0	0	0	0	284	56	2	342	752
6:30 PM	61	0	39	0	100	62	278	0	0	340	0	0	0	0	0	0	268	48	1	317	757
6:45 PM	73	0	51	0	124	50	235	0	0	285	0	0	0	0	0	0	260	55	0	315	724
Total Volume	287	0	179	0	466	241	965	0	0	1206	0	0	0	0	0	0	1050	201	3	1254	2926
% Approach Total	61.6	0.0	38.4	0.0		20.0	80.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	83.7	16.0	0.2		
PHF	0.864	0.000	0.877	0.000	0.940	0.899	0.868	0.000	0.000	0.887	0.000	0.000	0.000	0.000	0.000	0.000	0.924	0.897	0.375	0.917	0.966
Entering Leg	287	0	179	0	466	241	965	0	0	1206	0	0	0	0	0	0	1050	201	3	1254	2926
Exiting Leg					442					1229					0					1255	2926
Total					908					2435					0					2509	5852

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	3	0	1	0	4	11	13	0	0	24	0	0	0	0	0	0	6	1	0	7	35
6:15 AM	3	0	5	0	8	9	27	0	0	36	0	0	0	0	0	0	17	4	0	21	65
6:30 AM	4	0	9	0	13	11	16	0	0	27	0	0	0	0	0	0	12	4	0	16	56
6:45 AM	5	0	9	0	14	11	26	0	0	37	0	0	0	0	0	0	12	4	0	16	67
Total	15	0	24	0	39	42	82	0	0	124	0	0	0	0	0	0	47	13	0	60	223
7:00 AM	4	0	4	0	8	18	28	0	0	46	0	0	0	0	0	0	13	6	0	19	73
7:15 AM	6	0	5	0	11	7	22	0	0	29	0	0	0	0	0	0	14	5	0	19	59
7:30 AM	6	0	14	0	20	8	16	0	0	24	0	0	0	0	0	0	21	4	0	25	69
7:45 AM	4	0	13	0	17	13	23	0	0	36	0	0	0	0	0	0	17	4	0	21	74
Total	20	0	36	0	56	46	89	0	0	135	0	0	0	0	0	0	65	19	0	84	275
8:00 AM	4	0	5	0	9	5	13	0	0	18	0	0	0	0	0	0	7	6	0	13	40
8:15 AM	4	0	10	0	14	9	10	0	0	19	0	0	0	0	0	0	8	0	0	8	41
8:30 AM	1	0	4	0	5	6	22	0	0	28	0	0	0	0	0	0	11	1	0	12	45
8:45 AM	2	0	10	0	12	7	7	0	0	14	0	0	0	0	0	0	14	5	0	19	45
Total	11	0	29	0	40	27	52	0	0	79	0	0	0	0	0	0	40	12	0	52	171
9:00 AM	5	0	23	0	28	9	18	0	0	27	0	0	0	0	0	0	12	6	0	18	73
9:15 AM	5	0	15	0	20	6	22	0	0	28	0	0	0	0	0	0	13	3	0	16	64
9:30 AM	8	0	14	0	22	7	14	0	1	22	0	0	0	0	0	0	19	3	0	22	66
9:45 AM	6	0	6	0	12	10	14	0	0	24	0	0	0	0	0	0	21	10	0	31	67
Total	24	0	58	0	82	32	68	0	1	101	0	0	0	0	0	0	65	22	0	87	270
10:00 AM	5	0	8	0	13	5	18	0	0	23	0	0	0	0	0	0	11	3	0	14	50
10:15 AM	5	0	9	0	14	10	11	0	1	22	0	0	0	0	0	0	15	5	0	20	56
10:30 AM	6	0	10	0	16	7	8	0	0	15	0	0	0	0	0	0	16	3	0	19	50
10:45 AM	4	0	9	0	13	5	9	0	0	14	0	0	0	0	0	0	26	1	0	27	54
Total	20	0	36	0	56	27	46	0	1	74	0	0	0	0	0	0	68	12	0	80	210
11:00 AM	5	0	6	0	11	10	21	0	0	31	0	0	0	0	0	0	10	3	0	13	55
11:15 AM	3	0	8	0	11	8	6	0	0	14	0	0	0	0	0	0	15	4	0	19	44
11:30 AM	4	0	3	0	7	3	7	0	0	10	0	0	0	0	0	0	18	4	0	22	39
11:45 AM	1	0	7	0	8	4	13	0	0	17	0	0	0	0	0	0	11	2	0	13	38
Total	13	0	24	0	37	25	47	0	0	72	0	0	0	0	0	0	54	13	0	67	176
12:00 PM	5	0	7	0	12	13	10	0	0	23	0	0	0	0	0	0	12	4	0	16	51
12:15 PM	5	0	9	0	14	4	13	0	0	17	0	0	0	0	0	0	13	2	0	15	46
12:30 PM	1	0	3	0	4	4	9	0	0	13	0	0	0	0	0	0	13	6	0	19	36
12:45 PM	2	0	9	0	11	6	11	0	0	17	0	0	0	0	0	0	14	2	0	16	44
Total	13	0	28	0	41	27	43	0	0	70	0	0	0	0	0	0	52	14	0	66	177
1:00 PM	6	0	6	0	12	7	13	0	0	20	0	0	0	0	0	0	14	7	0	21	53
1:15 PM	5	0	10	0	15	8	19	0	0	27	0	0	0	0	0	0	17	1	0	18	60
1:30 PM	1	0	7	0	8	4	23	0	0	27	0	0	0	0	0	0	10	2	0	12	47
1:45 PM	2	0	9	0	11	5	28	0	0	33	0	0	0	0	0	0	17	8	0	25	69
Total	14	0	32	0	46	24	83	0	0	107	0	0	0	0	0	0	58	18	0	76	229
2:00 PM	4	0	5	0	9	4	21	0	0	25	0	0	0	0	0	0	12	3	0	15	49
2:15 PM	2	0	9	0	11	8	20	0	0	28	0	0	0	0	0	1	22	1	0	24	63
2:30 PM	3	0	7	0	10	9	11	0	0	20	0	0	0	0	0	0	32	4	0	36	66
2:45 PM	3	0	3	0	6	6	14	0	0	20	0	0	0	0	0	0	17	2	0	19	45
Total	12	0	24	0	36	27	66	0	0	93	0	0	0	0	0	1	83	10	0	94	223
3:00 PM	5	0	6	0	11	4	4	0	0	8	0	0	0	0	0	0	17	2	0	19	38
3:15 PM	2	0	8	0	10	4	10	0	0	14	0	0	0	0	0	0	17	0	0	17	41
3:30 PM	3	0	7	0	10	3	7	0	0	10	0	0	0	0	0	0	13	3	0	16	36
3:45 PM	3	0	7	0	10	3	5	0	0	8	0	0	0	0	0	0	7	3	0	10	28
Total	13	0	28	0	41	14	26	0	0	40	0	0	0	0	0	0	54	8	0	62	143
4:00 PM	2	0	8	0	10	7	8	0	0	15	0	0	0	0	0	0	9	2	0	11	36
4:15 PM	2	0	4	0	6	3	4	0	0	7	0	0	0	0	0	0	9	2	0	11	24
4:30 PM	5	0	10	0	15	3	7	0	0	10	0	0	0	0	0	0	16	2	0	18	43
4:45 PM	2	0	3	0	5	8	8	0	0	16	0	0	0	0	0	0	4	3	0	7	28
Total	11	0	25	0	36	21	27	0	0	48	0	0	0	0	0	0	38	9	0	47	131
5:00 PM	1	0	5	0	6	7	2	0	0	9	0	0	0	0	0	0	7	3	0	10	25
5:15 PM	1	0	5	0	6	1	3	0	0	4	0	0	0	0	0	0	4	3	0	7	17
5:30 PM	3	0	4	0	7	2	5	0	0	7	0	0	0	0	0	0	7	2	0	9	23
5:45 PM	4	0	2	0	6	7	5	0	0	12	0	0	0	0	0	0	8	1	0	9	27
Total	9	0	16	0	25	17	15	0	0	32	0	0	0	0	0	0	26	9	0	35	92
6:00 PM	4	0	6	0	10	3	7	0	0	10	0	0	0	0	0	0	4	0	0	4	24
6:15 PM	2	0	2	0	4	4	7	0	0	11	0	0	0	0	0	0	10	4	0	14	29
6:30 PM	2	0	7	0	9	6	2	0	0	8	0	0	0	0	0	0	10	3	0	13	30
6:45 PM	1	0	3	0	4	4	6	0	0	10	0	0	0	0	0	0	6	0	0	6	20
Total	9	0	18	0	27	17	22	0	0	39	0	0	0	0	0	0	30	7	0	37	103

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Grand Total	184	0	378	0	562	346	666	0	2	1014	0	0	0	0	0	1	680	166	0	847	2423
Approach %	32.7	0.0	67.3	0.0		34.1	65.7	0.0	0.2		0.0	0.0	0.0	0.0		0.1	80.3	19.6	0.0		
Total %	7.6	0.0	15.6	0.0	23.2	14.3	27.5	0.0	0.1	41.8	0.0	0.0	0.0	0.0	0.0	0.0	28.1	6.9	0.0	35.0	
Exiting Leg Total					512					1060					1					850	2423
Buses	80	0	89	0	169	81	263	0	0	344	0	0	0	0	0	1	211	73	0	285	798
% Buses	43.5	0.0	23.5	0.0	30.1	23.4	39.5	0.0	0.0	33.9	0.0	0.0	0.0	0.0	0.0	100.0	31.0	44.0	0.0	33.6	32.9
Exiting Leg Total					154					300					1					343	798
Single-Unit Trucks	95	0	247	0	342	220	354	0	1	575	0	0	0	0	0	0	398	82	0	480	1397
% Single-Unit	51.6	0.0	65.3	0.0	60.9	63.6	53.2	0.0	50.0	56.7	0.0	0.0	0.0	0.0	0.0	0.0	58.5	49.4	0.0	56.7	57.7
Exiting Leg Total					302					646					0					449	1397
Articulated Trucks	9	0	42	0	51	45	49	0	1	95	0	0	0	0	0	0	71	11	0	82	228
% Articulated	4.9	0.0	11.1	0.0	9.1	13.0	7.4	0.0	50.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	10.4	6.6	0.0	9.7	9.4
Exiting Leg Total					56					114					0					58	228

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:00 AM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	4	0	4	0	8	18	28	0	0	46	0	0	0	0	0	0	13	6	0	19	73
7:15 AM	6	0	5	0	11	7	22	0	0	29	0	0	0	0	0	0	14	5	0	19	59
7:30 AM	6	0	14	0	20	8	16	0	0	24	0	0	0	0	0	0	21	4	0	25	69
7:45 AM	4	0	13	0	17	13	23	0	0	36	0	0	0	0	0	0	17	4	0	21	74
Total Volume	20	0	36	0	56	46	89	0	0	135	0	0	0	0	0	0	65	19	0	84	275
% Approach Total	35.7	0.0	64.3	0.0		34.1	65.9	0.0	0.0		0.0	0.0	0.0	0.0		0.0	77.4	22.6	0.0		
PHF	0.833	0.000	0.643	0.000	0.700	0.639	0.795	0.000	0.000	0.734	0.000	0.000	0.000	0.000	0.000	0.000	0.774	0.792	0.000	0.840	0.929
Buses	10	0	9	0	19	10	38	0	0	48	0	0	0	0	0	0	27	8	0	35	102
Buses %	50.0	0.0	25.0	0.0	33.9	21.7	42.7	0.0	0.0	35.6	0.0	0.0	0.0	0.0	0.0	0.0	41.5	42.1	0.0	41.7	37.1
Single-Unit Trucks	8	0	27	0	35	28	41	0	0	69	0	0	0	0	0	0	25	11	0	36	140
Single-Unit %	40.0	0.0	75.0	0.0	62.5	60.9	46.1	0.0	0.0	51.1	0.0	0.0	0.0	0.0	0.0	0.0	38.5	57.9	0.0	42.9	50.9
Articulated Trucks	2	0	0	0	2	8	10	0	0	18	0	0	0	0	0	0	13	0	0	13	33
Articulated %	10.0	0.0	0.0	0.0	3.6	17.4	11.2	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	15.5	12.0
Buses	10	0	9	0	19	10	38	0	0	48	0	0	0	0	0	0	27	8	0	35	102
Single-Unit Trucks	8	0	27	0	35	28	41	0	0	69	0	0	0	0	0	0	25	11	0	36	140
Articulated Trucks	2	0	0	0	2	8	10	0	0	18	0	0	0	0	0	0	13	0	0	13	33
Total Entering Leg	20	0	36	0	56	46	89	0	0	135	0	0	0	0	0	0	65	19	0	84	275
Buses					18					36					0					48	102
Single-Unit Trucks					39					52					0					49	140
Articulated Trucks					8					13					0					12	33
Total Exiting Leg					65					101					0					109	275

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:45 PM	2	0	9	0	11	5	28	0	0	33	0	0	0	0	0	0	17	8	0	25	69
2:00 PM	4	0	5	0	9	4	21	0	0	25	0	0	0	0	0	0	12	3	0	15	49
2:15 PM	2	0	9	0	11	8	20	0	0	28	0	0	0	0	0	1	22	1	0	24	63
2:30 PM	3	0	7	0	10	9	11	0	0	20	0	0	0	0	0	0	32	4	0	36	66
Total Volume	11	0	30	0	41	26	80	0	0	106	0	0	0	0	0	1	83	16	0	100	247
% Approach Total	26.8	0.0	73.2	0.0		24.5	75.5	0.0	0.0		0.0	0.0	0.0	0.0		1.0	83.0	16.0	0.0		
PHF	0.688	0.000	0.833	0.000	0.932	0.722	0.714	0.000	0.000	0.803	0.000	0.000	0.000	0.000	0.000	0.250	0.648	0.500	0.000	0.694	0.895
Buses	5	0	2	0	7	16	54	0	0	70	0	0	0	0	0	1	36	6	0	43	120
Buses %	45.5	0.0	6.7	0.0	17.1	61.5	67.5	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	100.0	43.4	37.5	0.0	43.0	48.6
Single-Unit Trucks	6	0	23	0	29	9	23	0	0	32	0	0	0	0	0	0	41	10	0	51	112
Single-Unit %	54.5	0.0	76.7	0.0	70.7	34.6	28.8	0.0	0.0	30.2	0.0	0.0	0.0	0.0	0.0	0.0	49.4	62.5	0.0	51.0	45.3
Articulated Trucks	0	0	5	0	5	1	3	0	0	4	0	0	0	0	0	0	6	0	0	6	15
Articulated %	0.0	0.0	16.7	0.0	12.2	3.8	3.8	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	7.2	0.0	0.0	6.0	6.1
Buses	5	0	2	0	7	16	54	0	0	70	0	0	0	0	0	1	36	6	0	43	120
Single-Unit Trucks	6	0	23	0	29	9	23	0	0	32	0	0	0	0	0	0	41	10	0	51	112
Articulated Trucks	0	0	5	0	5	1	3	0	0	4	0	0	0	0	0	0	6	0	0	6	15
Total Entering Leg	11	0	30	0	41	26	80	0	0	106	0	0	0	0	0	1	83	16	0	100	247
Buses					22					38					1					59	120
Single-Unit Trucks					19					64					0					29	112
Articulated Trucks					1					11					0					3	15

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Total Exiting Leg					42					113					1					91	247

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:00 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
2:00 PM	4	0	5	0	9	4	21	0	0	25	0	0	0	0	0	0	12	3	0	15	49
2:15 PM	2	0	9	0	11	8	20	0	0	28	0	0	0	0	0	1	22	1	0	24	63
2:30 PM	3	0	7	0	10	9	11	0	0	20	0	0	0	0	0	0	32	4	0	36	66
2:45 PM	3	0	3	0	6	6	14	0	0	20	0	0	0	0	0	0	17	2	0	19	45
Total Volume	12	0	24	0	36	27	66	0	0	93	0	0	0	0	0	1	83	10	0	94	223
% Approach Total	33.3	0.0	66.7	0.0		29.0	71.0	0.0	0.0		0.0	0.0	0.0	0.0		1.1	88.3	10.6	0.0		
PHF	0.750	0.000	0.667	0.000	0.818	0.750	0.786	0.000	0.000	0.830	0.000	0.000	0.000	0.000	0.000	0.250	0.648	0.625	0.000	0.653	0.845
Buses	5	0	2	0	7	15	41	0	0	56	0	0	0	0	0	1	40	5	0	46	109
Buses %	41.7	0.0	8.3	0.0	19.4	55.6	62.1	0.0	0.0	60.2	0.0	0.0	0.0	0.0	0.0	100.0	48.2	50.0	0.0	48.9	48.9
Single-Unit Trucks	7	0	20	0	27	11	23	0	0	34	0	0	0	0	0	0	40	5	0	45	106
Single-Unit %	58.3	0.0	83.3	0.0	75.0	40.7	34.8	0.0	0.0	36.6	0.0	0.0	0.0	0.0	0.0	0.0	48.2	50.0	0.0	47.9	47.5
Articulated Trucks	0	0	2	0	2	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	8
Articulated %	0.0	0.0	8.3	0.0	5.6	3.7	3.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	3.2	3.6
Buses	5	0	2	0	7	15	41	0	0	56	0	0	0	0	0	1	40	5	0	46	109
Single-Unit Trucks	7	0	20	0	27	11	23	0	0	34	0	0	0	0	0	0	40	5	0	45	106
Articulated Trucks	0	0	2	0	2	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	8
Total Entering Leg	12	0	24	0	36	27	66	0	0	93	0	0	0	0	0	1	83	10	0	94	223
Buses					20					42					1					46	109
Single-Unit Trucks					16					60					0					30	106
Articulated Trucks					1					5					0					2	8
Total Exiting Leg					37					107					1					78	223

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	16	0	17	0	33	21	109	0	0	130	0	0	0	0	0	0	129	11	0	140	303
6:15 AM	14	0	26	0	40	36	140	0	0	176	0	0	0	0	0	0	143	18	0	161	377
6:30 AM	30	0	33	0	63	33	124	0	0	157	0	0	0	0	0	0	190	15	0	205	425
6:45 AM	22	0	36	0	58	32	154	0	0	186	0	0	0	0	0	0	233	25	0	258	502
Total	82	0	112	0	194	122	527	0	0	649	0	0	0	0	0	0	695	69	0	764	1607
7:00 AM	30	0	42	0	72	40	175	0	0	215	0	0	0	0	0	0	289	29	0	318	605
7:15 AM	29	0	68	0	97	41	160	0	0	201	0	0	0	0	0	0	315	32	0	347	645
7:30 AM	27	0	64	0	91	53	174	0	1	228	0	0	0	0	0	0	298	23	0	321	640
7:45 AM	32	0	56	0	88	48	195	0	0	243	0	0	0	0	0	0	385	25	0	410	741
Total	118	0	230	0	348	182	704	0	1	887	0	0	0	0	0	0	1287	109	0	1396	2631
8:00 AM	35	0	54	0	89	57	203	0	0	260	0	0	0	1	1	0	331	22	0	353	703
8:15 AM	21	0	56	0	77	58	205	0	1	264	0	0	0	0	0	0	335	25	0	360	701
8:30 AM	26	0	46	0	72	52	211	0	0	263	0	0	0	0	0	0	410	37	0	447	782
8:45 AM	25	0	46	0	71	49	213	0	0	262	0	0	0	0	0	0	317	34	0	351	684
Total	107	0	202	0	309	216	832	0	1	1049	0	0	0	1	1	0	1393	118	0	1511	2870
9:00 AM	34	0	49	0	83	63	191	0	0	254	0	0	0	0	0	0	276	43	1	320	657
9:15 AM	35	0	44	0	79	35	191	0	0	226	0	0	0	0	0	0	307	21	1	329	634
9:30 AM	24	0	44	0	68	40	189	0	0	229	0	0	0	0	0	0	236	31	0	267	564
9:45 AM	39	0	41	0	80	41	189	0	0	230	0	0	0	0	0	0	194	30	0	224	534
Total	132	0	178	0	310	179	760	0	0	939	0	0	0	0	0	0	1013	125	2	1140	2389
10:00 AM	40	0	36	0	76	44	189	0	0	233	0	0	0	0	0	0	242	32	0	274	583
10:15 AM	32	0	34	0	66	37	182	0	0	219	0	0	0	0	0	0	198	29	0	227	512
10:30 AM	38	0	39	0	77	31	163	0	1	195	0	0	0	0	0	0	222	21	0	243	515
10:45 AM	32	0	26	0	58	41	185	0	0	226	0	0	0	0	0	0	202	26	1	229	513
Total	142	0	135	0	277	153	719	0	1	873	0	0	0	0	0	0	864	108	1	973	2123
11:00 AM	31	0	32	0	63	27	173	0	1	201	0	0	0	0	0	0	221	24	0	245	509
11:15 AM	40	0	45	0	85	24	128	1	0	153	0	0	0	0	0	0	186	26	0	212	450
11:30 AM	27	0	30	0	57	31	180	0	0	211	0	0	0	0	0	0	234	31	1	266	534
11:45 AM	44	0	29	0	73	31	192	0	0	223	0	0	0	0	0	0	240	30	4	274	570
Total	142	0	136	0	278	113	673	1	1	788	0	0	0	0	0	0	881	111	5	997	2063
12:00 PM	43	0	38	0	81	25	146	0	0	171	0	0	0	0	0	0	208	34	0	242	494
12:15 PM	39	0	32	0	71	35	167	0	0	202	0	0	0	0	0	0	290	34	0	324	597
12:30 PM	33	0	37	0	70	26	157	0	0	183	0	0	0	0	0	0	200	34	0	234	487
12:45 PM	37	0	33	0	70	30	175	0	1	206	0	0	0	0	0	0	220	32	0	252	528
Total	152	0	140	0	292	116	645	0	1	762	0	0	0	0	0	0	918	134	0	1052	2106
1:00 PM	49	0	34	0	83	29	165	0	0	194	0	0	0	0	0	0	265	32	0	297	574
1:15 PM	35	0	38	0	73	40	173	0	0	213	0	0	0	0	0	0	282	34	1	317	603
1:30 PM	36	0	49	0	85	34	145	0	0	179	0	0	0	0	0	0	257	31	0	288	552
1:45 PM	27	0	48	0	75	40	169	0	0	209	0	0	0	0	0	0	265	35	1	301	585
Total	147	0	169	0	316	143	652	0	0	795	0	0	0	0	0	0	1069	132	2	1203	2314
2:00 PM	38	0	48	0	86	21	139	0	0	160	0	0	0	0	0	0	275	32	1	308	554
2:15 PM	33	0	48	1	82	25	132	0	0	157	0	0	0	0	0	0	259	15	0	274	513
2:30 PM	26	0	60	0	86	33	151	0	1	185	0	0	0	0	0	0	330	28	0	358	629
2:45 PM	32	0	54	0	86	37	176	0	0	213	0	0	0	0	0	0	292	28	0	320	619
Total	129	0	210	1	340	116	598	0	1	715	0	0	0	0	0	0	1156	103	1	1260	2315
3:00 PM	47	0	57	0	104	32	163	0	1	196	0	0	0	0	0	0	225	34	1	260	560
3:15 PM	42	0	50	0	92	37	199	0	0	236	0	0	0	0	0	0	267	45	0	312	640
3:30 PM	48	0	54	0	102	48	206	0	0	254	0	0	0	0	0	0	261	45	0	306	662
3:45 PM	31	1	42	0	74	50	197	0	1	248	0	0	0	0	0	0	243	31	0	274	596
Total	168	1	203	0	372	167	765	0	2	934	0	0	0	0	0	0	996	155	1	1152	2458
4:00 PM	49	0	43	0	92	48	176	0	0	224	0	0	0	0	0	0	255	43	1	299	615
4:15 PM	49	0	48	0	97	51	196	0	0	247	0	0	0	0	0	0	236	35	0	271	615
4:30 PM	57	0	53	0	110	36	191	0	0	227	0	0	0	0	0	0	222	39	1	262	599
4:45 PM	52	0	37	0	89	35	155	0	0	190	0	0	0	0	0	0	253	61	0	314	593
Total	207	0	181	0	388	170	718	0	0	888	0	0	0	0	0	0	966	178	2	1146	2422
5:00 PM	52	0	46	0	98	68	238	0	0	306	0	0	0	0	0	0	236	52	0	288	692
5:15 PM	46	0	50	0	96	54	206	0	0	260	0	0	0	0	0	0	181	55	0	236	592
5:30 PM	66	0	53	0	119	58	216	0	0	274	0	0	0	0	0	0	239	59	1	299	692
5:45 PM	52	0	62	0	114	39	193	0	1	233	0	0	0	0	0	0	249	50	0	299	646
Total	216	0	211	0	427	219	853	0	1	1073	0	0	0	0	0	0	905	216	1	1122	2622
6:00 PM	68	0	49	0	117	60	220	0	0	280	0	0	0	0	0	0	230	39	0	269	666
6:15 PM	83	0	38	0	121	62	218	0	0	280	0	0	0	0	0	0	273	54	2	329	730
6:30 PM	61	0	37	0	98	56	269	0	0	325	0	0	0	0	0	0	253	44	1	298	721
6:45 PM	71	0	48	0	119	45	230	0	0	275	0	0	0	0	0	0	250	53	0	303	697
Total	283	0	172	0	455	223	937	0	0	1160	0	0	0	0	0	0	1006	190	3	1199	2814

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Grand Total	2025	1	2279	1	4306	2119	9383	1	9	11512	0	0	0	1	1	0	13149	1748	18	14915	30734
Approach %	47.0	0.0	52.9	0.0		18.4	81.5	0.0	0.1		0.0	0.0	0.0	100.0		0.0	88.2	11.7	0.1		
Total %	6.6	0.0	7.4	0.0	14.0	6.9	30.5	0.0	0.0	37.5	0.0	0.0	0.0	0.0	0.0	0.0	42.8	5.7	0.1	48.5	
Exiting Leg Total					3868					15437					3					11426	30734

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:45 AM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	32	0	56	0	88	48	195	0	0	243	0	0	0	0	0	0	385	25	0	410	741
8:00 AM	35	0	54	0	89	57	203	0	0	260	0	0	0	1	1	0	331	22	0	353	703
8:15 AM	21	0	56	0	77	58	205	0	1	264	0	0	0	0	0	0	335	25	0	360	701
8:30 AM	26	0	46	0	72	52	211	0	0	263	0	0	0	0	0	0	410	37	0	447	782
Total Volume	114	0	212	0	326	215	814	0	1	1030	0	0	0	1	1	0	1461	109	0	1570	2927
% Approach Total	35.0	0.0	65.0	0.0		20.9	79.0	0.0	0.1		0.0	0.0	0.0	100.0		0.0	93.1	6.9	0.0		
PHF	0.814	0.000	0.946	0.000	0.916	0.927	0.964	0.000	0.250	0.975	0.000	0.000	0.000	0.250	0.250	0.000	0.891	0.736	0.000	0.878	0.936
Entering Leg	114	0	212	0	326	215	814	0	1	1030	0	0	0	1	1	0	1461	109	0	1570	2927
Exiting Leg					324					1674					1					928	2927
Total					650					2704					2					2498	5854

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

1:00 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	49	0	34	0	83	29	165	0	0	194	0	0	0	0	0	0	265	32	0	297	574
1:15 PM	35	0	38	0	73	40	173	0	0	213	0	0	0	0	0	0	282	34	1	317	603
1:30 PM	36	0	49	0	85	34	145	0	0	179	0	0	0	0	0	0	257	31	0	288	552
1:45 PM	27	0	48	0	75	40	169	0	0	209	0	0	0	0	0	0	265	35	1	301	585
Total Volume	147	0	169	0	316	143	652	0	0	795	0	0	0	0	0	0	1069	132	2	1203	2314
% Approach Total	46.5	0.0	53.5	0.0		18.0	82.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	88.9	11.0	0.2		
PHF	0.750	0.000	0.862	0.000	0.929	0.894	0.942	0.000	0.000	0.933	0.000	0.000	0.000	0.000	0.000	0.000	0.948	0.943	0.500	0.949	0.959
Entering Leg	147	0	169	0	316	143	652	0	0	795	0	0	0	0	0	0	1069	132	2	1203	2314
Exiting Leg					275					1238					0					801	2314
Total					591					2033					0					2004	4628

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 PM	68	0	49	0	117	60	220	0	0	280	0	0	0	0	0	0	230	39	0	269	666
6:15 PM	83	0	38	0	121	62	218	0	0	280	0	0	0	0	0	0	273	54	2	329	730
6:30 PM	61	0	37	0	98	56	269	0	0	325	0	0	0	0	0	0	253	44	1	298	721
6:45 PM	71	0	48	0	119	45	230	0	0	275	0	0	0	0	0	0	250	53	0	303	697
Total Volume	283	0	172	0	455	223	937	0	0	1160	0	0	0	0	0	0	1006	190	3	1199	2814
% Approach Total	62.2	0.0	37.8	0.0		19.2	80.8	0.0	0.0		0.0	0.0	0.0	0.0		0.0	83.9	15.8	0.3		
PHF	0.852	0.000	0.878	0.000	0.940	0.899	0.871	0.000	0.000	0.892	0.000	0.000	0.000	0.000	0.000	0.000	0.921	0.880	0.375	0.911	0.964
Entering Leg	283	0	172	0	455	223	937	0	0	1160	0	0	0	0	0	0	1006	190	3	1199	2814
Exiting Leg					413					1178					0					1223	2814
Total					868					2338					0					2422	5628

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	4	0	4	0	8	15	25	0	0	40	0	0	0	0	0	0	17	6	0	23	71
6:15 AM	6	0	5	0	11	19	16	0	1	36	0	0	0	0	0	0	18	4	0	22	69
6:30 AM	4	0	9	0	13	13	25	0	0	38	0	0	0	0	0	0	26	7	0	33	84
6:45 AM	4	0	6	0	10	15	31	0	0	46	0	0	0	0	0	0	22	3	0	25	81
Total	18	0	24	0	42	62	97	0	1	160	0	0	0	0	0	0	83	20	0	103	305
7:00 AM	1	0	1	0	2	8	10	0	0	18	0	0	0	0	0	0	17	0	0	17	37
7:15 AM	3	0	2	0	5	5	18	0	0	23	0	0	0	0	0	0	13	2	0	15	43
7:30 AM	1	0	4	0	5	4	10	0	0	14	0	0	0	0	0	0	13	6	0	19	38
7:45 AM	2	0	3	0	5	9	21	0	0	30	0	0	0	0	0	0	18	2	0	20	55
Total	7	0	10	0	17	26	59	0	0	85	0	0	0	0	0	0	61	10	0	71	173
8:00 AM	0	0	7	0	7	3	20	0	0	23	0	0	0	0	0	0	13	0	0	13	43
8:15 AM	1	0	1	0	2	2	9	0	0	11	0	0	0	0	0	0	9	2	0	11	24
8:30 AM	5	0	5	0	10	2	20	0	0	22	0	0	0	0	0	0	15	4	0	19	51
8:45 AM	4	0	1	0	5	4	16	0	0	20	0	0	0	0	0	0	7	2	0	9	34
Total	10	0	14	0	24	11	65	0	0	76	0	0	0	0	0	0	44	8	0	52	152
9:00 AM	3	0	2	0	5	6	15	0	0	21	0	0	0	0	0	0	22	4	0	26	52
9:15 AM	2	0	4	0	6	4	16	0	0	20	0	0	0	0	0	0	20	3	0	23	49
9:30 AM	5	0	6	0	11	7	22	0	0	29	0	0	0	0	0	0	19	5	0	24	64
9:45 AM	5	0	6	0	11	7	7	0	0	14	0	0	0	0	0	0	8	0	0	8	33
Total	15	0	18	0	33	24	60	0	0	84	0	0	0	0	0	0	69	12	0	81	198
10:00 AM	4	0	4	0	8	7	23	0	0	30	0	0	0	0	0	0	18	2	0	20	58
10:15 AM	1	0	0	0	1	6	14	0	0	20	0	0	0	0	0	0	23	2	0	25	46
10:30 AM	5	0	4	0	9	8	18	0	0	26	0	0	0	0	0	0	16	2	0	18	53
10:45 AM	8	0	3	0	11	5	30	0	0	35	0	0	0	0	0	0	17	1	0	18	64
Total	18	0	11	0	29	26	85	0	0	111	0	0	0	0	0	0	74	7	0	81	221
11:00 AM	6	0	13	0	19	3	13	0	1	17	0	0	0	0	0	0	26	1	0	27	63
11:15 AM	7	0	3	0	10	3	9	0	0	12	0	0	0	0	0	0	17	3	0	20	42
11:30 AM	4	0	3	0	7	6	16	0	0	22	0	0	0	0	0	0	32	2	0	34	63
11:45 AM	5	0	3	0	8	8	11	0	0	19	0	0	0	0	0	0	22	3	0	25	52
Total	22	0	22	0	44	20	49	0	1	70	0	0	0	0	0	0	97	9	0	106	220
12:00 PM	5	0	13	0	18	8	18	0	0	26	0	0	0	0	0	0	27	4	0	31	75
12:15 PM	6	0	5	0	11	8	14	0	0	22	0	0	0	0	0	0	26	2	0	28	61
12:30 PM	4	0	4	0	8	4	19	0	1	24	0	0	0	0	0	0	26	3	0	29	61
12:45 PM	6	0	5	0	11	7	16	0	1	24	0	0	0	0	0	0	29	1	0	30	65
Total	21	0	27	0	48	27	67	0	2	96	0	0	0	0	0	0	108	10	0	118	262
1:00 PM	5	0	9	0	14	3	18	0	0	21	0	0	0	0	0	0	39	4	0	43	78
1:15 PM	3	0	8	0	11	6	11	0	0	17	0	0	0	0	0	0	32	2	0	34	62
1:30 PM	1	0	12	0	13	1	11	0	0	12	0	0	0	0	0	0	33	1	0	34	59
1:45 PM	2	0	17	0	19	2	16	0	0	18	0	0	0	0	0	0	35	2	0	37	74
Total	11	0	46	0	57	12	56	0	0	68	0	0	0	0	0	0	139	9	0	148	273
2:00 PM	5	0	17	0	22	5	11	0	0	16	0	0	0	0	0	0	32	5	1	38	76
2:15 PM	7	0	14	0	21	10	14	0	0	24	0	0	0	0	0	0	39	1	0	40	85
2:30 PM	6	0	24	0	30	7	13	0	0	20	0	0	0	0	0	0	34	9	0	43	93
2:45 PM	4	0	14	0	18	6	11	0	0	17	0	0	0	0	0	0	35	2	0	37	72
Total	22	0	69	0	91	28	49	0	0	77	0	0	0	0	0	0	140	17	1	158	326
3:00 PM	3	0	16	0	19	13	10	0	0	23	0	0	0	0	0	0	24	4	0	28	70
3:15 PM	4	0	11	0	15	6	10	0	0	16	0	0	0	0	0	0	33	5	0	38	69
3:30 PM	1	0	16	0	17	2	9	0	0	11	0	0	0	0	0	0	29	8	0	37	65
3:45 PM	0	0	6	0	6	8	18	0	0	26	0	0	0	0	0	0	22	2	0	24	56
Total	8	0	49	0	57	29	47	0	0	76	0	0	0	0	0	0	108	19	0	127	260
4:00 PM	2	0	4	0	6	4	8	0	0	12	0	0	0	0	0	0	25	7	0	32	50
4:15 PM	3	0	4	0	7	5	11	0	0	16	0	0	0	0	0	0	17	3	0	20	43
4:30 PM	3	0	4	0	7	1	3	0	0	4	0	0	0	0	0	0	17	2	1	20	31
4:45 PM	4	0	6	0	10	4	9	0	0	13	0	0	0	0	0	0	15	1	0	16	39
Total	12	0	18	0	30	14	31	0	0	45	0	0	0	0	0	0	74	13	1	88	163
5:00 PM	5	0	3	0	8	4	9	0	0	13	0	0	0	0	0	0	11	3	0	14	35
5:15 PM	5	0	6	0	11	5	9	0	0	14	0	0	0	0	0	0	9	1	0	10	35
5:30 PM	2	0	4	0	6	2	4	0	0	6	0	0	0	0	0	0	12	2	0	14	26
5:45 PM	1	0	4	0	5	2	7	0	0	9	0	0	0	0	0	0	15	0	0	15	29
Total	13	0	17	0	30	13	29	0	0	42	0	0	0	0	0	0	47	6	0	53	125
6:00 PM	2	0	0	0	2	2	11	0	0	13	0	0	0	0	0	0	7	2	0	9	24
6:15 PM	0	0	2	0	2	4	2	0	0	6	0	0	0	0	0	0	11	1	0	12	20
6:30 PM	0	0	2	0	2	6	9	0	0	15	0	0	0	0	0	0	14	3	0	17	34
6:45 PM	2	0	3	0	5	5	5	0	0	10	0	0	0	0	0	0	10	2	0	12	27
Total	4	0	7	0	11	17	27	0	0	44	0	0	0	0	0	0	42	8	0	50	105

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Grand Total	181	0	332	0	513	309	721	0	4	1034	0	0	0	0	0	0	1086	148	2	1236	2783
Approach %	35.3	0.0	64.7	0.0		29.9	69.7	0.0	0.4		0.0	0.0	0.0	0.0		0.0	87.9	12.0	0.2		
Total %	6.5	0.0	11.9	0.0	18.4	11.1	25.9	0.0	0.1	37.2	0.0	0.0	0.0	0.0	0.0	0.0	39.0	5.3	0.1	44.4	
Exiting Leg Total					457					1422					0					904	2783

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

6:00 AM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	4	0	4	0	8	15	25	0	0	40	0	0	0	0	0	0	17	6	0	23	71
6:15 AM	6	0	5	0	11	19	16	0	1	36	0	0	0	0	0	0	18	4	0	22	69
6:30 AM	4	0	9	0	13	13	25	0	0	38	0	0	0	0	0	0	26	7	0	33	84
6:45 AM	4	0	6	0	10	15	31	0	0	46	0	0	0	0	0	0	22	3	0	25	81
Total Volume	18	0	24	0	42	62	97	0	1	160	0	0	0	0	0	0	83	20	0	103	305
% Approach Total	42.9	0.0	57.1	0.0		38.8	60.6	0.0	0.6		0.0	0.0	0.0	0.0		0.0	80.6	19.4	0.0		
PHF	0.750	0.000	0.667	0.000	0.808	0.816	0.782	0.000	0.250	0.870	0.000	0.000	0.000	0.000	0.000	0.000	0.798	0.714	0.000	0.780	0.908
Entering Leg	18	0	24	0	42	62	97	0	1	160	0	0	0	0	0	0	83	20	0	103	305
Exiting Leg					82					108					0					115	305
Total					124					268					0					218	610

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:45 PM	2	0	17	0	19	2	16	0	0	18	0	0	0	0	0	0	35	2	0	37	74
2:00 PM	5	0	17	0	22	5	11	0	0	16	0	0	0	0	0	0	32	5	1	38	76
2:15 PM	7	0	14	0	21	10	14	0	0	24	0	0	0	0	0	0	39	1	0	40	85
2:30 PM	6	0	24	0	30	7	13	0	0	20	0	0	0	0	0	0	34	9	0	43	93
Total Volume	20	0	72	0	92	24	54	0	0	78	0	0	0	0	0	0	140	17	1	158	328
% Approach Total	21.7	0.0	78.3	0.0		30.8	69.2	0.0	0.0		0.0	0.0	0.0	0.0		0.0	88.6	10.8	0.6		
PHF	0.714	0.000	0.750	0.000	0.767	0.600	0.844	0.000	0.000	0.813	0.000	0.000	0.000	0.000	0.000	0.000	0.897	0.472	0.250	0.919	0.882
Entering Leg	20	0	72	0	92	24	54	0	0	78	0	0	0	0	0	0	140	17	1	158	328
Exiting Leg					41					212					0					75	328
Total					133					290					0					233	656

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:00 PM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
2:00 PM	5	0	17	0	22	5	11	0	0	16	0	0	0	0	0	0	32	5	1	38	76
2:15 PM	7	0	14	0	21	10	14	0	0	24	0	0	0	0	0	0	39	1	0	40	85
2:30 PM	6	0	24	0	30	7	13	0	0	20	0	0	0	0	0	0	34	9	0	43	93
2:45 PM	4	0	14	0	18	6	11	0	0	17	0	0	0	0	0	0	35	2	0	37	72
Total Volume	22	0	69	0	91	28	49	0	0	77	0	0	0	0	0	0	140	17	1	158	326
% Approach Total	24.2	0.0	75.8	0.0		36.4	63.6	0.0	0.0		0.0	0.0	0.0	0.0		0.0	88.6	10.8	0.6		
PHF	0.786	0.000	0.719	0.000	0.758	0.700	0.875	0.000	0.000	0.802	0.000	0.000	0.000	0.000	0.000	0.000	0.897	0.472	0.250	0.919	0.876
Entering Leg	22	0	69	0	91	28	49	0	0	77	0	0	0	0	0	0	140	17	1	158	326
Exiting Leg					45					209					0					72	326
Total					136					286					0					230	652

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	2	0	0	0	2	4	8	0	0	12	0	0	0	0	0	0	1	1	0	2	16
6:15 AM	2	0	2	0	4	2	12	0	0	14	0	0	0	0	0	0	5	0	0	5	23
6:30 AM	2	0	4	0	6	1	3	0	0	4	0	0	0	0	0	0	4	2	0	6	16
6:45 AM	2	0	2	0	4	2	14	0	0	16	0	0	0	0	0	0	1	4	0	5	25
Total	8	0	8	0	16	9	37	0	0	46	0	0	0	0	0	0	11	7	0	18	80
7:00 AM	2	0	1	0	3	5	13	0	0	18	0	0	0	0	0	0	6	2	0	8	29
7:15 AM	4	0	0	0	4	2	8	0	0	10	0	0	0	0	0	0	8	2	0	10	24
7:30 AM	3	0	4	0	7	1	8	0	0	9	0	0	0	0	0	0	6	2	0	8	24
7:45 AM	1	0	4	0	5	2	9	0	0	11	0	0	0	0	0	0	7	2	0	9	25
Total	10	0	9	0	19	10	38	0	0	48	0	0	0	0	0	0	27	8	0	35	102
8:00 AM	2	0	3	0	5	2	7	0	0	9	0	0	0	0	0	0	4	1	0	5	19
8:15 AM	1	0	3	0	4	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	7
8:30 AM	0	0	2	0	2	1	4	0	0	5	0	0	0	0	0	0	5	0	0	5	12
8:45 AM	0	0	6	0	6	0	2	0	0	2	0	0	0	0	0	0	8	0	0	8	16
Total	3	0	14	0	17	3	15	0	0	18	0	0	0	0	0	0	18	1	0	19	54
9:00 AM	2	0	3	0	5	2	6	0	0	8	0	0	0	0	0	0	8	4	0	12	25
9:15 AM	2	0	2	0	4	0	6	0	0	6	0	0	0	0	0	0	5	2	0	7	17
9:30 AM	3	0	1	0	4	2	2	0	0	4	0	0	0	0	0	0	6	1	0	7	15
9:45 AM	1	0	2	0	3	0	3	0	0	3	0	0	0	0	0	0	6	3	0	9	15
Total	8	0	8	0	16	4	17	0	0	21	0	0	0	0	0	0	25	10	0	35	72
10:00 AM	1	0	1	0	2	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	8
10:15 AM	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	0	4	2	0	6	9
10:30 AM	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	0	2	1	0	3	6
10:45 AM	1	0	2	0	3	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	8
Total	4	0	5	0	9	0	8	0	0	8	0	0	0	0	0	0	11	3	0	14	31
11:00 AM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	0	0	2	0	2	8
11:15 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
11:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	4
11:45 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
Total	3	0	1	0	4	0	7	0	0	7	0	0	0	0	0	0	3	5	0	8	19
12:00 PM	1	0	0	0	1	2	2	0	0	4	0	0	0	0	0	0	1	2	0	3	8
12:15 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	1	0	3	5
12:30 PM	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	0	0	1	0	1	5
12:45 PM	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	0	1	1	0	2	7
Total	4	0	0	0	4	4	8	0	0	12	0	0	0	0	0	0	4	5	0	9	25
1:00 PM	1	0	1	0	2	0	6	0	0	6	0	0	0	0	0	0	1	2	0	3	11
1:15 PM	1	0	2	0	3	2	8	0	0	10	0	0	0	0	0	0	2	0	0	2	15
1:30 PM	1	0	1	0	2	2	12	0	0	14	0	0	0	0	0	0	1	0	0	1	17
1:45 PM	1	0	0	0	1	3	19	0	0	22	0	0	0	0	0	0	2	2	0	4	27
Total	4	0	4	0	8	7	45	0	0	52	0	0	0	0	0	0	6	4	0	10	70
2:00 PM	0	0	0	0	0	1	13	0	0	14	0	0	0	0	0	0	4	1	0	5	19
2:15 PM	2	0	0	0	2	6	14	0	0	20	0	0	0	0	0	1	14	0	0	15	37
2:30 PM	2	0	2	0	4	6	8	0	0	14	0	0	0	0	0	0	16	3	0	19	37
2:45 PM	1	0	0	0	1	2	6	0	0	8	0	0	0	0	0	0	6	1	0	7	16
Total	5	0	2	0	7	15	41	0	0	56	0	0	0	0	0	1	40	5	0	46	109
3:00 PM	3	0	3	0	6	0	1	0	0	1	0	0	0	0	0	0	7	2	0	9	16
3:15 PM	2	0	1	0	3	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	9
3:30 PM	2	0	1	0	3	1	2	0	0	3	0	0	0	0	0	0	5	3	0	8	14
3:45 PM	2	0	3	0	5	2	3	0	0	5	0	0	0	0	0	0	2	2	0	4	14
Total	9	0	8	0	17	4	8	0	0	12	0	0	0	0	0	0	17	7	0	24	53
4:00 PM	2	0	2	0	4	4	5	0	0	9	0	0	0	0	0	0	5	1	0	6	19
4:15 PM	1	0	2	0	3	3	3	0	0	6	0	0	0	0	0	0	4	2	0	6	15
4:30 PM	5	0	4	0	9	1	3	0	0	4	0	0	0	0	0	0	6	2	0	8	21
4:45 PM	2	0	1	0	3	5	5	0	0	10	0	0	0	0	0	0	2	2	0	4	17
Total	10	0	9	0	19	13	16	0	0	29	0	0	0	0	0	0	17	7	0	24	72
5:00 PM	1	0	2	0	3	5	1	0	0	6	0	0	0	0	0	0	3	2	0	5	14
5:15 PM	1	0	4	0	5	1	2	0	0	3	0	0	0	0	0	0	2	1	0	3	11
5:30 PM	2	0	2	0	4	0	4	0	0	4	0	0	0	0	0	0	4	2	0	6	14
5:45 PM	2	0	1	0	3	4	2	0	0	6	0	0	0	0	0	0	4	1	0	5	14
Total	6	0	9	0	15	10	9	0	0	19	0	0	0	0	0	0	13	6	0	19	53
6:00 PM	2	0	5	0	7	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	15
6:15 PM	1	0	1	0	2	1	6	0	0	7	0	0	0	0	0	0	7	3	0	10	19
6:30 PM	2	0	4	0	6	1	1	0	0	2	0	0	0	0	0	0	4	2	0	6	14
6:45 PM	1	0	2	0	3	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	10
Total	6	0	12	0	18	2	14	0	0	16	0	0	0	0	0	0	19	5	0	24	58

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
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Buses

	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Grand Total	80	0	89	0	169	81	263	0	0	344	0	0	0	0	0	1	211	73	0	285	798
Approach %	47.3	0.0	52.7	0.0		23.5	76.5	0.0	0.0		0.0	0.0	0.0	0.0		0.4	74.0	25.6	0.0		
Total %	10.0	0.0	11.2	0.0	21.2	10.2	33.0	0.0	0.0	43.1	0.0	0.0	0.0	0.0	0.0	0.1	26.4	9.1	0.0	35.7	
Exiting Leg Total					154					300					1					343	798

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

6:45 AM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:45 AM	2	0	2	0	4	2	14	0	0	16	0	0	0	0	0	0	1	4	0	5	25
7:00 AM	2	0	1	0	3	5	13	0	0	18	0	0	0	0	0	0	6	2	0	8	29
7:15 AM	4	0	0	0	4	2	8	0	0	10	0	0	0	0	0	0	8	2	0	10	24
7:30 AM	3	0	4	0	7	1	8	0	0	9	0	0	0	0	0	0	6	2	0	8	24
Total Volume	11	0	7	0	18	10	43	0	0	53	0	0	0	0	0	0	21	10	0	31	102
% Approach Total	61.1	0.0	38.9	0.0		18.9	81.1	0.0	0.0		0.0	0.0	0.0	0.0		0.0	67.7	32.3	0.0		
PHF	0.688	0.000	0.438	0.000	0.643	0.500	0.768	0.000	0.000	0.736	0.000	0.000	0.000	0.000	0.000	0.000	0.656	0.625	0.000	0.775	0.879
Entering Leg	11	0	7	0	18	10	43	0	0	53	0	0	0	0	0	0	21	10	0	31	102
Exiting Leg					20					28					0					54	102
Total					38					81					0					85	204

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:45 PM	1	0	0	0	1	3	19	0	0	22	0	0	0	0	0	0	2	2	0	4	27
2:00 PM	0	0	0	0	0	1	13	0	0	14	0	0	0	0	0	0	4	1	0	5	19
2:15 PM	2	0	0	0	2	6	14	0	0	20	0	0	0	0	0	1	14	0	0	15	37
2:30 PM	2	0	2	0	4	6	8	0	0	14	0	0	0	0	0	0	16	3	0	19	37
Total Volume	5	0	2	0	7	16	54	0	0	70	0	0	0	0	0	1	36	6	0	43	120
% Approach Total	71.4	0.0	28.6	0.0		22.9	77.1	0.0	0.0		0.0	0.0	0.0	0.0		2.3	83.7	14.0	0.0		
PHF	0.625	0.000	0.250	0.000	0.438	0.667	0.711	0.000	0.000	0.795	0.000	0.000	0.000	0.000	0.000	0.250	0.563	0.500	0.000	0.566	0.811
Entering Leg	5	0	2	0	7	16	54	0	0	70	0	0	0	0	0	1	36	6	0	43	120
Exiting Leg					22					38					1					59	120
Total					29					108					1					102	240

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:00 PM	North Harvard Street from North					Cambridge Street from East					Access Road from South					Cambridge Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
2:00 PM	0	0	0	0	0	1	13	0	0	14	0	0	0	0	0	0	4	1	0	5	19
2:15 PM	2	0	0	0	2	6	14	0	0	20	0	0	0	0	0	1	14	0	0	15	37
2:30 PM	2	0	2	0	4	6	8	0	0	14	0	0	0	0	0	0	16	3	0	19	37
2:45 PM	1	0	0	0	1	2	6	0	0	8	0	0	0	0	0	0	6	1	0	7	16
Total Volume	5	0	2	0	7	15	41	0	0	56	0	0	0	0	0	1	40	5	0	46	109
% Approach Total	71.4	0.0	28.6	0.0		26.8	73.2	0.0	0.0		0.0	0.0	0.0	0.0		2.2	87.0	10.9	0.0		
PHF	0.625	0.000	0.250	0.000	0.438	0.625	0.732	0.000	0.000	0.700	0.000	0.000	0.000	0.000	0.000	0.250	0.625	0.417	0.000	0.605	0.736
Entering Leg	5	0	2	0	7	15	41	0	0	56	0	0	0	0	0	1	40	5	0	46	109
Exiting Leg					20					42					1					46	109
Total					27					98					1					92	218

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	1	0	1	0	2	4	4	0	0	8	0	0	0	0	0	0	5	0	0	5	15
6:15 AM	1	0	2	0	3	4	13	0	0	17	0	0	0	0	0	0	11	3	0	14	34
6:30 AM	2	0	4	0	6	9	11	0	0	20	0	0	0	0	0	0	7	2	0	9	35
6:45 AM	3	0	6	0	9	7	10	0	0	17	0	0	0	0	0	0	10	0	0	10	36
Total	7	0	13	0	20	24	38	0	0	62	0	0	0	0	0	0	33	5	0	38	120
7:00 AM	2	0	3	0	5	13	12	0	0	25	0	0	0	0	0	0	5	4	0	9	39
7:15 AM	1	0	5	0	6	4	11	0	0	15	0	0	0	0	0	0	5	3	0	8	29
7:30 AM	3	0	10	0	13	3	6	0	0	9	0	0	0	0	0	0	10	2	0	12	34
7:45 AM	2	0	9	0	11	8	12	0	0	20	0	0	0	0	0	0	5	2	0	7	38
Total	8	0	27	0	35	28	41	0	0	69	0	0	0	0	0	0	25	11	0	36	140
8:00 AM	2	0	2	0	4	3	5	0	0	8	0	0	0	0	0	0	3	4	0	7	19
8:15 AM	3	0	5	0	8	9	7	0	0	16	0	0	0	0	0	0	5	0	0	5	29
8:30 AM	1	0	2	0	3	5	17	0	0	22	0	0	0	0	0	0	5	1	0	6	31
8:45 AM	2	0	3	0	5	7	5	0	0	12	0	0	0	0	0	0	5	5	0	10	27
Total	8	0	12	0	20	24	34	0	0	58	0	0	0	0	0	0	18	10	0	28	106
9:00 AM	3	0	20	0	23	7	12	0	0	19	0	0	0	0	0	0	2	2	0	4	46
9:15 AM	3	0	12	0	15	4	14	0	0	18	0	0	0	0	0	0	7	1	0	8	41
9:30 AM	5	0	9	0	14	4	10	0	0	14	0	0	0	0	0	0	10	0	0	10	38
9:45 AM	5	0	3	0	8	7	10	0	0	17	0	0	0	0	0	0	12	4	0	16	41
Total	16	0	44	0	60	22	46	0	0	68	0	0	0	0	0	0	31	7	0	38	166
10:00 AM	4	0	6	0	10	5	11	0	0	16	0	0	0	0	0	0	10	3	0	13	39
10:15 AM	3	0	8	0	11	8	7	0	1	16	0	0	0	0	0	0	11	3	0	14	41
10:30 AM	5	0	8	0	13	6	5	0	0	11	0	0	0	0	0	0	12	2	0	14	38
10:45 AM	3	0	5	0	8	5	7	0	0	12	0	0	0	0	0	0	16	1	0	17	37
Total	15	0	27	0	42	24	30	0	1	55	0	0	0	0	0	0	49	9	0	58	155
11:00 AM	4	0	6	0	10	9	13	0	0	22	0	0	0	0	0	0	8	1	0	9	41
11:15 AM	2	0	7	0	9	5	5	0	0	10	0	0	0	0	0	0	11	1	0	12	31
11:30 AM	3	0	3	0	6	2	7	0	0	9	0	0	0	0	0	0	15	2	0	17	32
11:45 AM	1	0	6	0	7	3	10	0	0	13	0	0	0	0	0	0	9	2	0	11	31
Total	10	0	22	0	32	19	35	0	0	54	0	0	0	0	0	0	43	6	0	49	135
12:00 PM	2	0	5	0	7	7	7	0	0	14	0	0	0	0	0	0	10	2	0	12	33
12:15 PM	4	0	9	0	13	4	12	0	0	16	0	0	0	0	0	0	9	1	0	10	39
12:30 PM	0	0	3	0	3	3	7	0	0	10	0	0	0	0	0	0	11	4	0	15	28
12:45 PM	1	0	8	0	9	4	8	0	0	12	0	0	0	0	0	0	11	1	0	12	33
Total	7	0	25	0	32	18	34	0	0	52	0	0	0	0	0	0	41	8	0	49	133
1:00 PM	5	0	4	0	9	5	6	0	0	11	0	0	0	0	0	0	11	5	0	16	36
1:15 PM	2	0	5	0	7	4	10	0	0	14	0	0	0	0	0	0	15	1	0	16	37
1:30 PM	0	0	3	0	3	1	9	0	0	10	0	0	0	0	0	0	8	1	0	9	22
1:45 PM	1	0	6	0	7	2	8	0	0	10	0	0	0	0	0	0	12	6	0	18	35
Total	8	0	18	0	26	12	33	0	0	45	0	0	0	0	0	0	46	13	0	59	130
2:00 PM	4	0	5	0	9	2	8	0	0	10	0	0	0	0	0	0	7	2	0	9	28
2:15 PM	0	0	7	0	7	2	4	0	0	6	0	0	0	0	0	0	8	1	0	9	22
2:30 PM	1	0	5	0	6	3	3	0	0	6	0	0	0	0	0	0	14	1	0	15	27
2:45 PM	2	0	3	0	5	4	8	0	0	12	0	0	0	0	0	0	11	1	0	12	29
Total	7	0	20	0	27	11	23	0	0	34	0	0	0	0	0	0	40	5	0	45	106
3:00 PM	1	0	2	0	3	3	3	0	0	6	0	0	0	0	0	0	8	0	0	8	17
3:15 PM	0	0	7	0	7	3	7	0	0	10	0	0	0	0	0	0	13	0	0	13	30
3:30 PM	1	0	5	0	6	2	5	0	0	7	0	0	0	0	0	0	8	0	0	8	21
3:45 PM	1	0	4	0	5	1	2	0	0	3	0	0	0	0	0	0	4	1	0	5	13
Total	3	0	18	0	21	9	17	0	0	26	0	0	0	0	0	0	33	1	0	34	81
4:00 PM	0	0	3	0	3	3	3	0	0	6	0	0	0	0	0	0	4	1	0	5	14
4:15 PM	1	0	2	0	3	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	9
4:30 PM	0	0	6	0	6	2	3	0	0	5	0	0	0	0	0	0	9	0	0	9	20
4:45 PM	0	0	1	0	1	3	3	0	0	6	0	0	0	0	0	0	2	1	0	3	10
Total	1	0	12	0	13	8	10	0	0	18	0	0	0	0	0	0	20	2	0	22	53
5:00 PM	0	0	2	0	2	1	1	0	0	2	0	0	0	0	0	0	4	1	0	5	9
5:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4	5
5:30 PM	1	0	1	0	2	2	1	0	0	3	0	0	0	0	0	0	2	0	0	2	7
5:45 PM	2	0	1	0	3	3	3	0	0	6	0	0	0	0	0	0	3	0	0	3	12
Total	3	0	5	0	8	6	5	0	0	11	0	0	0	0	0	0	11	3	0	14	33
6:00 PM	1	0	1	0	2	3	3	0	0	6	0	0	0	0	0	0	0	0	0	0	8
6:15 PM	1	0	0	0	1	3	1	0	0	4	0	0	0	0	0	0	3	1	0	4	9
6:30 PM	0	0	3	0	3	5	1	0	0	6	0	0	0	0	0	0	4	1	0	5	14
6:45 PM	0	0	0	0	0	4	3	0	0	7	0	0	0	0	0	0	1	0	0	1	8
Total	2	0	4	0	6	15	8	0	0	23	0	0	0	0	0	0	8	2	0	10	39

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Grand Total	95	0	247	0	342	220	354	0	1	575	0	0	0	0	0	0	398	82	0	480	1397
Approach %	27.8	0.0	72.2	0.0		38.3	61.6	0.0	0.2		0.0	0.0	0.0	0.0		0.0	82.9	17.1	0.0		
Total %	6.8	0.0	17.7	0.0	24.5	15.7	25.3	0.0	0.1	41.2	0.0	0.0	0.0	0.0	0.0	0.0	28.5	5.9	0.0	34.4	
Exiting Leg Total					302					646					0					449	1397

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

9:00 AM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
9:00 AM	3	0	20	0	23	7	12	0	0	19	0	0	0	0	0	0	2	2	0	4	46
9:15 AM	3	0	12	0	15	4	14	0	0	18	0	0	0	0	0	0	7	1	0	8	41
9:30 AM	5	0	9	0	14	4	10	0	0	14	0	0	0	0	0	0	10	0	0	10	38
9:45 AM	5	0	3	0	8	7	10	0	0	17	0	0	0	0	0	0	12	4	0	16	41
Total Volume	16	0	44	0	60	22	46	0	0	68	0	0	0	0	0	0	31	7	0	38	166
% Approach Total	26.7	0.0	73.3	0.0		32.4	67.6	0.0	0.0		0.0	0.0	0.0	0.0		0.0	81.6	18.4	0.0		
PHF	0.800	0.000	0.550	0.000	0.652	0.786	0.821	0.000	0.000	0.895	0.000	0.000	0.000	0.000	0.000	0.000	0.646	0.438	0.000	0.594	0.902
Entering Leg	16	0	44	0	60	22	46	0	0	68	0	0	0	0	0	0	31	7	0	38	166
Exiting Leg					29					75					0					62	166
Total					89					143					0					100	332

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:15 AM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
10:15 AM	3	0	8	0	11	8	7	0	1	16	0	0	0	0	0	0	11	3	0	14	41
10:30 AM	5	0	8	0	13	6	5	0	0	11	0	0	0	0	0	0	12	2	0	14	38
10:45 AM	3	0	5	0	8	5	7	0	0	12	0	0	0	0	0	0	16	1	0	17	37
11:00 AM	4	0	6	0	10	9	13	0	0	22	0	0	0	0	0	0	8	1	0	9	41
Total Volume	15	0	27	0	42	28	32	0	1	61	0	0	0	0	0	0	47	7	0	54	157
% Approach Total	35.7	0.0	64.3	0.0		45.9	52.5	0.0	1.6		0.0	0.0	0.0	0.0		0.0	87.0	13.0	0.0		
PHF	0.750	0.000	0.844	0.000	0.808	0.778	0.615	0.000	0.250	0.693	0.000	0.000	0.000	0.000	0.000	0.000	0.734	0.583	0.000	0.794	0.957
Entering Leg	15	0	27	0	42	28	32	0	1	61	0	0	0	0	0	0	47	7	0	54	157
Exiting Leg					35					75					0					47	157
Total					77					136					0					101	314

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:00 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
2:00 PM	4	0	5	0	9	2	8	0	0	10	0	0	0	0	0	0	7	2	0	9	28
2:15 PM	0	0	7	0	7	2	4	0	0	6	0	0	0	0	0	0	8	1	0	9	22
2:30 PM	1	0	5	0	6	3	3	0	0	6	0	0	0	0	0	0	14	1	0	15	27
2:45 PM	2	0	3	0	5	4	8	0	0	12	0	0	0	0	0	0	11	1	0	12	29
Total Volume	7	0	20	0	27	11	23	0	0	34	0	0	0	0	0	0	40	5	0	45	106
% Approach Total	25.9	0.0	74.1	0.0		32.4	67.6	0.0	0.0		0.0	0.0	0.0	0.0		0.0	88.9	11.1	0.0		
PHF	0.438	0.000	0.714	0.000	0.750	0.688	0.719	0.000	0.000	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.714	0.625	0.000	0.750	0.914
Entering Leg	7	0	20	0	27	11	23	0	0	34	0	0	0	0	0	0	40	5	0	45	106
Exiting Leg					16					60					0					30	106
Total					43					94					0					75	212

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
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Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0	4
6:15 AM	0	0	1	0	1	3	2	0	0	5	0	0	0	0	0	0	1	1	0	2	8
6:30 AM	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	5
6:45 AM	0	0	1	0	1	2	2	0	0	4	0	0	0	0	0	0	1	0	0	1	6
Total	0	0	3	0	3	9	7	0	0	16	0	0	0	0	0	0	3	1	0	4	23
7:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
7:15 AM	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	0	1	0	0	1	6
7:30 AM	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	0	5	0	0	5	11
7:45 AM	1	0	0	0	1	3	2	0	0	5	0	0	0	0	0	0	5	0	0	5	11
Total	2	0	0	0	2	8	10	0	0	18	0	0	0	0	0	0	13	0	0	13	33
8:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	2
8:15 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	3	0	3	0	3	0	0	3	0	0	0	0	0	0	4	1	0	5	11
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
9:15 AM	0	0	1	0	1	2	2	0	0	4	0	0	0	0	0	0	1	0	0	1	6
9:30 AM	0	0	4	0	4	1	2	0	1	4	0	0	0	0	0	0	3	2	0	5	13
9:45 AM	0	0	1	0	1	3	1	0	0	4	0	0	0	0	0	0	3	3	0	6	11
Total	0	0	6	0	6	6	5	0	1	12	0	0	0	0	0	0	9	5	0	14	32
10:00 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
10:15 AM	1	0	0	0	1	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	6
10:30 AM	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	6
10:45 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	9
Total	1	0	4	0	5	3	8	0	0	11	0	0	0	0	0	0	8	0	0	8	24
11:00 AM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	6
11:15 AM	0	0	1	0	1	3	1	0	0	4	0	0	0	0	0	0	3	2	0	5	10
11:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	3
11:45 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	1	0	1	6	5	0	0	11	0	0	0	0	0	0	8	2	0	10	22
12:00 PM	2	0	2	0	4	4	1	0	0	5	0	0	0	0	0	0	1	0	0	1	10
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
12:45 PM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	4
Total	2	0	3	0	5	5	1	0	0	6	0	0	0	0	0	0	7	1	0	8	19
1:00 PM	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	0	2	0	0	2	6
1:15 PM	2	0	3	0	5	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0	8
1:30 PM	0	0	3	0	3	1	2	0	0	3	0	0	0	0	0	0	1	1	0	2	8
1:45 PM	0	0	3	0	3	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	7
Total	2	0	10	0	12	5	5	0	0	10	0	0	0	0	0	0	6	1	0	7	29
2:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
2:15 PM	0	0	2	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	0	2	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	8
3:00 PM	1	0	1	0	2	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	5
3:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
3:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	1	0	2	0	3	1	1	0	0	2	0	0	0	0	0	0	4	0	0	4	9
4:00 PM	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	4	0	4	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	6
5:00 PM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	2	0	2	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	6
6:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
6:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	1	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	6

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
Grand Total	9	0	42	0	51	45	49	0	1	95	0	0	0	0	0	0	71	11	0	82	228
Approach %	17.6	0.0	82.4	0.0		47.4	51.6	0.0	1.1		0.0	0.0	0.0	0.0		0.0	86.6	13.4	0.0		
Total %	3.9	0.0	18.4	0.0	22.4	19.7	21.5	0.0	0.4	41.7	0.0	0.0	0.0	0.0	0.0	0.0	31.1	4.8	0.0	36.0	
Exiting Leg Total					56					114					0					58	228

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:00 AM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
7:15 AM	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	0	1	0	0	1	6
7:30 AM	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	0	5	0	0	5	11
7:45 AM	1	0	0	0	1	3	2	0	0	5	0	0	0	0	0	0	5	0	0	5	11
Total Volume	2	0	0	0	2	8	10	0	0	18	0	0	0	0	0	0	13	0	0	13	33
% Approach Total	100.0	0.0	0.0	0.0		44.4	55.6	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.500	0.000	0.000	0.000	0.500	0.500	0.833	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.650	0.000	0.000	0.650	0.750
Entering Leg	2	0	0	0	2	8	10	0	0	18	0	0	0	0	0	0	13	0	0	13	33
Exiting Leg					8					13					0					12	33
Total					10					31					0					25	66

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:30 AM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
10:30 AM	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	6
10:45 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	9
11:00 AM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	6
11:15 AM	0	0	1	0	1	3	1	0	0	4	0	0	0	0	0	0	3	2	0	5	10
Total Volume	0	0	4	0	4	5	7	0	0	12	0	0	0	0	0	0	13	2	0	15	31
% Approach Total	0.0	0.0	100.0	0.0		41.7	58.3	0.0	0.0		0.0	0.0	0.0	0.0		0.0	86.7	13.3	0.0		
PHF	0.000	0.000	0.500	0.000	0.500	0.417	0.583	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.542	0.250	0.000	0.625	0.775
Entering Leg	0	0	4	0	4	5	7	0	0	12	0	0	0	0	0	0	13	2	0	15	31
Exiting Leg					7					17					0					7	31
Total					11					29					0					22	62

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:15 PM	North Harvard Street					Cambridge Street					Access Road					Cambridge Street					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
2:15 PM	0	0	2	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	1	0	1	0	2	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	5
Total Volume	1	0	3	0	4	1	2	0	0	3	0	0	0	0	0	0	4	0	0	4	11
% Approach Total	25.0	0.0	75.0	0.0		33.3	66.7	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.250	0.000	0.375	0.000	0.500	0.250	0.250	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.550
Entering Leg	1	0	3	0	4	1	2	0	0	3	0	0	0	0	0	0	4	0	0	4	11
Exiting Leg					1					7					0					3	11
Total					5					10					0					7	22

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	North Harvard Street from North							Cambridge Street from East							Access Road from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	2	3
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
6:30 AM	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:45 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3
Total	0	0	0	0	2	1	3	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	4	1	0	0	0	5	10
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
7:30 AM	0	0	1	0	1	0	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	2	5
7:45 AM	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
Total	0	0	2	0	1	0	3	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	5	2	0	0	0	7	11
8:00 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	5	0	0	0	0	5	9
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	6	0	0	0	0	6	7
8:30 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
8:45 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	9	0	0	0	0	9	12
Total	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	23	0	0	0	0	23	33
9:00 AM	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	6	7
9:15 AM	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	2	5
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	4	4
9:45 AM	1	0	3	0	0	0	4	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	6
Total	2	0	5	0	0	0	7	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	12	1	0	0	0	13	22
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	3
10:15 AM	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	1	1	0	0	0	2	5
10:30 AM	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3
10:45 AM	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	0	2	0	0	0	3	0	3	0	0	0	0	3	0	0	0	0	0	1	1	0	5	1	0	0	0	6	13
11:00 AM	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	1	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	4
11:45 AM	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	2	0	1	0	1	0	4	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	2	7
12:00 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
12:15 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	0	0	0	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	6
1:00 PM	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
1:45 PM	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
Total	2	0	1	0	0	0	3	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	6
2:00 PM	1	0	0	0	0	0	1	1	0	0	0	0	1	2	0	0	0	0	0	1	1	0	1	1	0	0	0	2	6
2:15 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
2:30 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
2:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	4	0	0	0	5	6
Total	5	0	0	0	0	0	5	1	1	0	0	0	1	3	0	0	0	0	0	1	1	0	6	5	0	0	0	11	20
3:00 PM	1	0	0	0	0	0	1	1	1	0	0	0	1	3	0	0	0	0	0	0	0	0	0	1	0	0	1	2	6
3:15 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
3:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	3
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
Total	2	0	0	0	0	0	2	2	2	0	0	0	3	7	0	0	0	0	0	1	1	0	1	1	0	1	1	4	14
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	2	3
4:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	3	1	0	0	0	4	6
4:30 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4
4:45 PM	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	4
Total	0	0	1	0	1	0	2	0	6	0	0	0	0	6	0	0	0	0	0	1	1	0	6	2	0	0	0	8	17
5:00 PM	1	0	0	0	0	0	1	2	2	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	1	6
5:15 PM	2	0	0	0	0	0	2	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5:30 PM	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
5:45 PM	2	0	0	0	0	0	2	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	3	2	0	1	0	6	11
Total	6	0	0	0	0	0	6	3	7	0	0	0	0	10	0	0	0	0	0	0	0	0	6	2	0	1	0	9	25
6:00 PM	0	0	0	0	0	0	0	1	3	0	0	0	0	4	0	0	0	0	0	0	0	0	3	1	0	0	0	4	8
6:15 PM	0	0	0	0	0	1	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	2	2	0	0	0	4	8
6:30 PM	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	1	0	1	0	2	0	0	0	0	2	5
6:45 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	1	0	4	6
Total	0	0	0	0	1	1	2	1	9	0	0	0	0	10	0	0	0	0	1	0	1	0	7	6	0	1	0	14	27

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	North Harvard Street from North							Cambridge Street from East							Access Road from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
Grand Total	22	0	18	0	6	2	48	8	32	0	0	0	6	46	0	4	0	0	1	5	10	0	81	22	0	3	1	107	211
Approach %	45.8	0.0	37.5	0.0	12.5	4.2		17.4	69.6	0.0	0.0	0.0	13.0		0.0	40.0	0.0	0.0	10.0	50.0		0.0	75.7	20.6	0.0	2.8	0.9		
Total %	10.4	0.0	8.5	0.0	2.8	0.9	22.7	3.8	15.2	0.0	0.0	0.0	2.8	21.8	0.0	1.9	0.0	0.0	0.5	2.4	4.7	0.0	38.4	10.4	0.0	1.4	0.5	50.7	
Exiting Leg Total							42							105							6							58	211

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

8:00 AM	North Harvard Street from North							Cambridge Street from East							Access Road from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	5	0	0	0	0	5	9
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	6	0	0	0	0	6	7
8:30 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	5
8:45 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	9	0	0	0	0	9	12
Total Volume	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	23	0	0	0	0	23	33
% Approach Total	0.0	0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.750	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.639	0.000	0.000	0.000	0.000	0.639	0.688
Entering Leg	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	23	0	0	0	0	23	33
Exiting Leg							4							29							0							0	33
Total							10							29							4							23	66

MidDay Peak Hour Analysis from 10:00 AM to 2:45PM begins at:

1:45 PM	North Harvard Street from North							Cambridge Street from East							Access Road from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
1:45 PM	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
2:00 PM	1	0	0	0	0	0	1	1	0	0	0	0	1	2	0	0	0	0	0	1	1	0	1	1	0	0	0	2	6
2:15 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
2:30 PM	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
Total Volume	5	0	1	0	0	0	6	1	0	0	0	0	1	2	0	0	0	0	0	1	1	0	6	1	0	0	0	7	16
% Approach Total	83.3	0.0	16.7	0.0	0.0	0.0		50.0	0.0	0.0	0.0	0.0	50.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	85.7	14.3	0.0	0.0	0.0		
PHF	0.625	0.000	0.250	0.000	0.000	0.000	0.750	0.250	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.750	0.250	0.000	0.000	0.000	0.875	0.667
Entering Leg	5	0	1	0	0	0	6	1	0	0	0	0	1	2	0	0	0	0	0	1	1	0	6	1	0	0	0	7	16
Exiting Leg							2							8							1							5	16
Total							8							10							2							12	32

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

5:45 PM	North Harvard Street from North							Cambridge Street from East							Access Road from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:45 PM	2	0	0	0	0	0	2	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	3	2	0	1	0	6	11
6:00 PM	0	0	0	0	0	0	0	1	3	0	0	0	0	4	0	0	0	0	0	0	0	0	3	1	0	0	0	4	8
6:15 PM	0	0	0	0	0	1	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	2	2	0	0	0	4	8
6:30 PM	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	1	0	1	0	2	0	0	0	0	2	5
Total Volume	2	0	0	0	1	1	4	1	10	0	0	0	0	11	0	0	0	0	1	0	1	0	10	5	0	1	0	16	32
% Approach Total	50.0	0.0	0.0	0.0	25.0	25.0		9.1	90.9	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	100.0	0.0		0.0	62.5	31.3	0.0	6.3	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.250	0.500	0.250	0.833	0.000	0.000	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.833	0.625	0.000	0.250	0.000	0.667	0.727
Entering Leg	2	0	0	0	1	1	4	1	10	0	0	0	0	11	0	0	0	0	1	0	1	0	10	5	0	1	0	16	32
Exiting Leg							8							10							1							13	32
Total							12							21							2							29	64

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	North Harvard Street from North							Cambridge Street from East							Access Road from South							Cambridge Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:15 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	3
6:30 AM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:45 AM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3
Total	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	9
7:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	2	3	5
7:15 AM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	1	0	1	6
7:30 AM	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	1	1	8
7:45 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
Total	0	0	0	0	5	4	9	0	0	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	2	5	7	23
8:00 AM	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	5	5	9
8:15 AM	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	7
8:30 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4
8:45 AM	0	0	0	0	2	0	2	0	0	0	0	1	0	1	0	0	0	0	2	1	3	0	0	0	0	1	3	4	10
Total	0	0	0	0	7	5	12	0	0	0	0	1	0	1	0	0	0	0	2	2	4	0	0	0	0	3	10	13	30
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
9:15 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	3
9:30 AM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	4
9:45 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	3
Total	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	3	2	5	0	0	0	0	1	1	2	11
10:00 AM	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4
10:15 AM	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1	1	4
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	1	2	3	6
10:45 AM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3
Total	0	0	0	0	5	1	6	0	0	0	0	0	1	1	0	0	0	0	1	5	6	0	0	0	0	1	3	4	17
11:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	2	4
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	2	5
12:00 PM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	0	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	6
12:45 PM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
Total	0	0	0	0	5	3	8	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	2	0	2	12
1:00 PM	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	7
1:15 PM	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	9
1:30 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	0	0	0	0	9	10	19	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	1	3	23
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1
2:30 PM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	1	1	2	6
2:45 PM	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	1	1	11
Total	0	0	0	0	4	1	5	0	0	0	0	0	0	0	0	0	0	0	6	4	10	0	0	0	0	1	3	4	19
3:00 PM	0	0	0	0	7	3	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	16
3:15 PM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	6
3:30 PM	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
3:45 PM	0	0	0	0	5	4	9	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	12
Total	0	0	0	0	13	11	24	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	9	1	10	37
4:00 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	3
4:15 PM	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	8
4:30 PM	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4
4:45 PM	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	0	0	5	7	12	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	1	2	3	18
5:00 PM	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
5:15 PM	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	8
5:30 PM	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4
5:45 PM	0	0	0	0	3	7	10	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	12
Total	0	0	0	0	7	15	22	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	3	4	27
6:00 PM	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6
6:15 PM	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5	13
6:30 PM	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	5
6:45 PM	0	0	0	0	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	6
Total	0	0	0	0	8	13	21	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	6	2	8	30

PDI File #: **186146 L**
Location: **N: North Harvard Street S: Access Road**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	North Harvard Street							Cambridge Street							Access Road							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
Grand Total	0	0	0	0	77	73	150	0	0	0	0	1	2	3	0	0	0	0	20	24	44	0	0	0	0	31	33	64	261
Approach %	0	0	0	0	51	49		0	0	0	0	33	67		0	0	0	0	45	55		0	0	0	0	48	52		
Total %	0	0	0	0	30	28	57	0	0	0	0	0.4	0.8	1.1	0	0	0	0	7.7	9.2	17	0	0	0	0	12	13	25	
Exiting Leg Total							150							3							44							64	261

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

8:00 AM	North Harvard Street							Cambridge Street							Access Road							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	5	5	9
8:15 AM	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	7
8:30 AM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	4
8:45 AM	0	0	0	0	2	0	2	0	0	0	0	1	0	1	0	0	0	0	2	1	3	0	0	0	0	1	3	4	10
Total Volume	0	0	0	0	7	5	12	0	0	0	0	1	0	1	0	0	0	0	2	2	4	0	0	0	0	3	10	13	30
% Approach Total	0.0	0.0	0.0	0.0	58.3	41.7		0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	23.1	76.9		
PHF	0.000	0.000	0.000	0.000	0.583	0.625	0.600	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.500	0.333	0.000	0.000	0.000	0.000	0.750	0.500	0.650	0.750
Entering Leg	0	0	0	0	7	5	12	0	0	0	0	1	0	1	0	0	0	0	2	2	4	0	0	0	0	3	10	13	30
Exiting Leg							12							1							4							13	30
Total							24							2							8							26	60

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

12:30 PM	North Harvard Street							Cambridge Street							Access Road							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:30 PM	0	0	0	0	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	6
12:45 PM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
1:00 PM	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	7
1:15 PM	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	9
Total Volume	0	0	0	0	9	8	17	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	4	1	5	24
% Approach Total	0.0	0.0	0.0	0.0	52.9	47.1		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	80.0	20.0		
PHF	0.000	0.000	0.000	0.000	0.563	0.500	0.607	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.500	0.000	0.000	0.000	0.000	0.500	0.250	0.625	0.667
Entering Leg	0	0	0	0	9	8	17	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	4	1	5	24
Exiting Leg							17							0							2							5	24
Total							34							0							4							10	48

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:30 PM	North Harvard Street							Cambridge Street							Access Road							Cambridge Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
2:30 PM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	1	1	2	6
2:45 PM	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	1	1	11
3:00 PM	0	0	0	0	7	3	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	16
3:15 PM	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	0	2	6
Total Volume	0	0	0	0	12	5	17	0	0	0	0	0	0	0	0	0	0	0	7	4	11	0	0	0	0	9	2	11	39
% Approach Total	0.0	0.0	0.0	0.0	70.6	29.4		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	63.6	36.4		0.0	0.0	0.0	0.0	81.8	18.2		
PHF	0.000	0.000	0.000	0.000	0.429	0.417	0.425	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.250	0.393	0.000	0.000	0.000	0.000	0.375	0.500	0.458	0.609
Entering Leg	0	0	0	0	12	5	17	0	0	0	0	0	0	0	0	0	0	0	7	4	11	0	0	0	0	9	2	11	39
Exiting Leg							17							0							11							11	39
Total							34							0							22							22	78

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Bear Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Bear Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	13	20	0	15	0	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	33	0	43	2	0	102	0	0	0	0	0	0	0	112	0	242	43	0	0	397	547
6:15 AM	9	31	0	35	0	0	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	39	0	48	4	0	107	0	0	0	0	0	0	0	95	0	258	38	0	0	391	573
6:30 AM	10	32	0	35	1	0	78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	23	0	53	3	0	104	0	0	0	0	0	0	0	97	0	275	50	0	0	422	604
6:45 AM	15	38	0	67	2	0	122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	29	0	70	5	0	127	0	0	0	0	0	0	0	93	0	238	36	0	0	367	616
Total	47	121	0	152	3	0	323	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	124	0	214	14	0	440	0	0	0	0	0	0	0	397	0	1013	167	0	0	1577	2340
7:00 AM	13	56	0	68	0	0	137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	14	0	52	2	0	91	0	0	0	0	0	0	0	92	0	260	53	0	0	405	633
7:15 AM	10	48	0	104	0	0	162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	22	0	69	3	0	117	0	0	0	0	0	0	0	98	0	284	47	0	0	429	708
7:30 AM	15	63	0	141	1	0	220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	23	0	90	4	0	133	0	0	0	0	0	0	0	69	0	263	41	0	0	373	726
7:45 AM	13	51	0	119	1	0	184	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	20	0	67	3	0	117	0	0	0	0	0	0	0	81	0	294	48	0	0	423	724
Total	51	218	0	432	2	0	703	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	79	0	278	12	0	458	0	0	0	0	0	0	0	340	0	1101	189	0	0	1630	2791
8:00 AM	13	66	0	169	2	0	250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	62	4	0	106	0	0	0	0	0	0	0	66	0	235	26	0	0	327	683
8:15 AM	15	46	0	150	0	0	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	9	0	55	6	0	108	0	0	0	0	0	0	0	53	0	255	44	0	0	352	671
8:30 AM	12	52	0	157	0	0	221	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	15	0	71	2	0	130	0	0	0	0	0	0	0	49	0	240	21	0	0	310	661
8:45 AM	17	65	0	149	1	0	232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	12	0	48	1	0	113	0	0	0	0	0	0	0	63	0	284	35	0	0	382	727
Total	57	229	0	625	3	0	914	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160	48	0	236	13	0	457	0	0	0	0	0	0	0	231	0	1014	126	0	0	1371	2742
9:00 AM	18	17	0	110	0	0	145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	15	0	43	3	0	91	0	0	0	0	0	0	0	68	0	253	33	0	1	355	591
9:15 AM	18	44	0	138	0	0	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	13	0	48	1	0	92	0	0	0	0	0	0	0	72	0	282	38	0	0	392	684
9:30 AM	17	39	0	97	0	0	153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	8	0	38	0	0	76	0	0	0	0	0	0	0	84	0	259	44	0	1	388	617
9:45 AM	16	55	0	100	0	0	171	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	18	0	58	1	0	112	0	0	0	0	0	0	0	68	0	247	37	0	0	352	635
Total	69	155	0	445	0	0	669	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125	54	0	187	5	0	371	0	0	0	0	0	0	0	292	0	1041	152	0	2	1487	2527
10:00 AM	8	43	0	86	1	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	9	0	62	1	0	101	0	0	0	0	0	0	0	86	0	263	46	0	1	396	635
10:15 AM	16	43	0	78	1	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	14	0	50	3	0	107	0	0	0	0	0	0	0	101	0	248	36	0	0	385	630
10:30 AM	16	48	0	80	1	0	145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	8	0	72	5	0	117	0	0	0	0	0	0	0	117	0	220	43	0	0	380	642
10:45 AM	15	43	0	67	0	0	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	9	0	52	3	0	85	0	0	0	0	0	0	0	86	0	227	39	0	1	353	563
Total	55	177	0	311	3	0	546	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	40	0	236	12	0	410	0	0	0	0	0	0	0	390	0	958	164	0	2	1514	2470
11:00 AM	13	39	0	48	2	0	102	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	2	0	76	1	0	115	0	0	0	0	0	0	0	78	0	199	49	0	1	327	544
11:15 AM	15	37	0	37	0	0	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	2	0	82	2	0	121	0	0	0	0	0	0	0	119	0	203	52	0	0	374	584
11:30 AM	11	37	0	56	3	0	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	6	0	91	4	0	133	0	0	0	0	0	0	0	82	0	180	47	0	0	309	549
11:45 AM	23	47	0	70	1	0	141	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	11	0	75	1	0	112	0	0	0	0	0	0	0	94	0	211	64	0	0	369	622
Total	62	160	0	211	6	0	439	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128	21	0	324	8	0	481	0	0	0	0	0	0	0	373	0	793	212	0	1	1379	2299
12:00 PM	8	31	0	86	1	0	126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	8	0	82	1	0	130	0	0	0	0	0	0	0	91	0	155	44	0	1	291	547
12:15 PM	16	44	0	74	2	0	136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	7	0	77	2	0	104	0	0	0	0	0	0	0	101	0	210	58	0	0	369	609
12:30 PM	16	33	0	51	1	0	101	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	15	0	61	1	0	96	0	0	0	0	0	0	0	100	0	207	55	0	1	363	560
12:45 PM	22	43	0	62	1	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	6	0	49	0	0	71	0	0	0	0	0	0	0	107	0	176	45	0	0	328	527
Total	62	151	0	273	5	0	491	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	36	0	269	4	0	401	0	0	0	0	0	0	0	399	0	748	202	0	2	1351	2243
1:00 PM	10	42	0	61	1	0	114	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	5	0	84	1	0	118	0	0	0	0	0	0	0	93	0	233	61	0	0	387	619
1:15 PM	25	37	0	54	1	0	117	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	7	0	107	0	0	143	0	0	0	0	0	0	0	81	0	211	49	0	0	341	601
1:30 PM	22	57	0	59	0	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	5	0	80	0	0	115	0	0	0	0	0	0	0	116	0	230	52	0	0	398	651
1:45 PM	11	32	0	77	1	0	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	8	0	70	0	0	116	0	0	0	0	0	0	0	103	0	194	51	0	2	350	587
Total	68	168	0	251	3	0	490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125	25	0	341	1	0	492	0	0	0	0	0	0	0	393	0	868	213	0	2	1476	2458
2:00 PM	9	49	0	80	2	0	140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	4	0	105	1	0	135	0	0	0	0	0	0	0	72	0	194	54	0	0	320	595
2:15 PM	14	44	0	50	2	0	110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	5	0	89	3	0	118	0	0	0	0	0	0	0	115	0	217	58	0	0	390	618
2:30 PM	15	59	0	79	8	0	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	7	0	109	1	0	139	0	0	0	0	0	0	0	101	0	192	49	0	0	342	642
2:45 PM	17	55	0	96	3	0	171	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	6	0	94	2	0	123	0	0	0	0	0	0	0	107	0	237	61	0	1	406	700
Total	55	207	0	305	15	0	582	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	22	0	397	7	0	515	0	0	0	0	0	0	0	395	0	840	222	0	1	1458	2555
3:00 PM	19	75	0	79	2	0	175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	7	0	105	0	0	133	0	0	0	0	0	0	0	96	0	218	61	0	0	375	683
3:15 PM	25	79	0	74	0	0	178	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	7	0	89	0	0	118	0	0	0	0	0	0	0	92	0	271	77	0	0	440	736
3:30 PM	14	58	0	85	1	0	158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	13	0	77	0	0	115	0	0	0	0	0	0	0	83	0	216	57	0	0	356	629
3:45 PM	32	52	0	83	2	0	169	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	9	0	93	0	0	131	0	0	0	0	0	0	0	76	0	252	48	0	0	376	676
Total	90	264	0	321	5	0	680	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97	36	0	364	0	0	497	0	0	0	0	0	0	0	347	0	957	243	0	0	1547	2724
4:00 PM	23	84	0	65	8	0	180	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	9	0	57	3	0	93	0	0	0	0	0	0	0	83	0	284	66	0	0	433	706
4:15 PM	16	60	0	65	2	0	143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	9	0	71	1	0	111	0	0	0	0	0	0	0	119	0	266	59	0	0	444	698
4:30 PM	34	75	0	81	3	0	193	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	14	0	84	4	0	130	0	0	0	0	0	0	0	81	0	244	58	0	1	384	707
4:45 PM	21	44	0	69	0	0	134	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	5	0	67	2	0	115	0	0	0	0	0	0	0	80	0	277	59	0	0	416	665
Total	94	263	0	280	13	0	650	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123	37	0	279	10	0	449	0	0	0	0	0	0	0	363	0	1071	242	0	1	1677	2776
5:00 PM	22	74	0	103	1	0	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	8	0	86	3	0	133	0	0	0	0	0	0	0	71	0	227	46	0	0	344	677
5:15 PM	38	67	0	93	5	0	203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	6	0	59	1	0	105	0	0	0	0	0	0	0	87	0	256	65	0	0	408	716
5:30 PM	33	52	0	77	4	0	166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	7	0	72	6	0	120	0	0	0	0	0	0	0	70	0	261	57	0	0	388	674
5:45 PM	19	62	0	79	1	0	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	7	0	74	0	0	106	0	0	0	0	0	0	0	91	0	255	51	0	0	397	664
Total	112	255	0	352	11	0	730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135	28	0	291	10	0	464	0	0	0	0	0	0	0	319	0	999	219	0	0	1537	2731
6:00 PM	18	44	0	69	2	0	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	73	2	0	115	0	0	0	0	0	0	0	79	0	283	76	0	0	438	686
6:15 PM	19	70	0	65	1	0	155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	7	0	78	2	0	120	0	0	0	0	0	0	0	90	0	286	73	0	0	449	724
6:30 PM	26	79	0	54	5	0	164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	10	0	68	4	0	115	0	0	0	0	0	0	0	161	0	286	77	0	0	524	803
6:45 PM	30	95	0	76	3	0	204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	7	0	92	3	0	126	0	0	0	0	0	0	0	132	0	257	71	0	0	460	790
Total	93	288	0	264	11	0	656	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	311	11	0	476	0	0	0	0	0	0	0	462	0	1112	297	0	0	1871	3003

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Righ	Thru	Left	U-Turn	Total	Right	Bear Righ	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	915	2656	0	4222	80	0	7873	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1491	586	0	3727	107	0	5911	0	0	0	0	0	0	0	4701	0	12515	2648	0	11	19875	33659
Approach %	11.6	33.7	0.0	53.6	1.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		25.2	9.9	0.0	63.1	1.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		23.7	0.0	63.0	13.3	0.0	0.1		
Total %	2.7	7.9	0.0	12.5	0.2	0.0	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	1.7	0.0	11.1	0.3	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	37.2	7.9	0.0	0.0	59.0	
Exiting Leg Total							0							3314							18228							0							7464							4653	33659
Cars	863	2626	0	4072	79	0	7640	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1489	585	0	3715	106	0	5895	0	0	0	0	0	0	0	4645	0	12073	2568	0	10	19296	32831
% Cars	94.3	98.9	0.0	96.4	98.8	0.0	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.9	99.8	0.0	99.7	99.1	0.0	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.8	0.0	96.5	97.0	0.0	90.9	97.1	97.5
Exiting Leg Total							0							3232							17634							0							7377							4588	32831
Heavy Vehicles	52	30	0	150	1	0	233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	12	1	0	16	0	0	0	0	0	0	0	56	0	442	80	0	1	579	828
% Heavy Vehicles	5.7	1.1	0.0	3.6	1.3	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.3	0.9	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	3.5	3.0	0.0	9.1	2.9	2.5
Exiting Leg Total							0							82							594							0							87							65	828

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:15 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Righ	Thru	Left	U-Turn	Total	Right	Bear Righ	Thru	Bear Left	Left	U-Turn	Total	Total
7:15 AM	10	48	0	104	0	0	162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	22	0	69	3	0	117	0	0	0	0	0	0	0	98	0	284	47	0	0	429	708
7:30 AM	15	63	0	141	1	0	220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	23	0	90	4	0	133	0	0	0	0	0	0	0	69	0	263	41	0	0	373	726
7:45 AM	13	51	0	119	1	0	184	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	20	0	67	3	0	117	0	0	0	0	0	0	0	81	0	294	48	0	0	423	724
8:00 AM	13	66	0	169	2	0	250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	62	4	0	106	0	0	0	0	0	0	0	66	0	235	26	0	0	327	683
Total Volume	51	228	0	533	4	0	816	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	77	0	288	14	0	473	0	0	0	0	0	0	0	314	0	1076	162	0	0	1552	2841
% Approach Total	6.3	27.9	0.0	65.3	0.5	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		19.9	16.3	0.0	60.9	3.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		20.2	0.0	69.3	10.4	0.0	0.0		
PHF	0.850	0.864	0.000	0.788	0.500	0.000	0.816	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.839	0.837	0.000	0.800	0.875	0.000	0.889	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.801	0.000	0.915	0.844	0.000	0.000	0.904	0.978
Cars	44	227	0	519	4	0	794	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	76	0	287	14	0	471	0	0	0	0	0	0	0	311	0	1015	153	0	0	1479	2744
Cars %	86.3	99.6	0.0	97.4	100.0	0.0	97.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	98.7	0.0	99.7	100.0	0.0	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0	0.0	94.3	94.4	0.0	0.0	95.3	96.6
Heavy Vehicles	7	1	0	14	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	3	0	61	9	0	0	73	97
Heavy Vehicles %	13.7	0.4	0.0	2.6	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	5.7	5.6	0.0	0.0	4.7	3.4
Cars Enter Leg	44	227	0	519	4	0	794	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	76	0	287	14	0	471	0	0	0	0	0	0	0	311	0	1015	153	0	0	1479	2744
Heavy Enter Leg	7	1	0	14	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	3	0	61	9	0	0	73	97
Total Entering Leg	51	228	0	533	4	0	816	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	77	0	288	14	0	473	0	0	0	0	0	0	0	314	0	1076	162	0	0	1552	2841
Cars Exiting Leg							0							233							1628							0							552							331	2744
Heavy Exiting Leg							0							10							75							0							4							8	97
Total Exiting Leg							0							243							1703							0							556							339	2841

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:00 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Righ	Thru	Left	U-Turn	Total	Right	Bear Righ	Thru	Bear Left	Left	U-Turn	Total	Total
10:00 AM	8	43	0	86	1	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	9	0	62	1	0	101	0	0	0	0	0	0	0	86	0	263	46	0	1	396	635
10:15 AM	16	43	0	78	1	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	14	0	50	3	0	107	0	0	0	0	0	0	0	101	0	248	36	0	0	385	630
10:30 AM	16	48	0	80	1	0	145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	8	0	72	5	0	117	0	0	0	0	0	0	0	117	0	220	43	0	0	380	642
10:45 AM	15	43	0	67	0	0	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	9	0	52	3	0	85	0	0	0	0	0	0	0	86	0	227	39	0	1	353	563
Total Volume	55	177	0	311	3	0	546	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	40	0	236	12	0	410	0	0	0	0	0	0	0	390	0	958	164	0	2	1514	2470
% Approach Total	10.1	32.4	0.0	57.0	0.5	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		29.8	9.8	0.0	57.6	2.9	0.0		0.0	0.0	0.0	0.0	0.0	0.0		25.8	0.0	63.3	10.8	0.0	0.1		
PHF	0.859	0.922	0.000	0.904	0.750	0.000	0.941	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.763	0.714	0.000	0.819	0.600	0.000	0.876	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.833	0.000	0.911	0.891	0.000	0.500	0.956	0.962
Cars	49	175	0	291	3	0	518	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	40	0	232	12	0	406	0	0	0	0	0	0	0	387	0	907	159	0	2	1455	2379
Cars %	89.1	98.9	0.0	93.6	100.0	0.0	94.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	98.3	100.0	0.0	99.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.2	0.0	94.7	97.0	0.0	100.0	96.1	96.3
Heavy Vehicles	6	2	0	20	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	3	0	51	5	0	0	59	91
Heavy Vehicles %	10.9	1.1	0.0	6.4	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	5.3	3.0	0.0	0.0	3.9	3.7
Cars Enter Leg	49	175	0	291	3	0	518	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	40	0	232	12	0	406	0	0	0	0	0	0	0	387	0	907	159	0	2	1455	2379
Heavy Enter Leg	6	2	0	20	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	3	0	51	5	0	0	59	91
Total Entering Leg	55	177	0	311	3	0	546	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	40	0	236	12	0	410	0	0	0	0	0	0	0	390	0	958	164	0	2	1514	2470
Cars Exiting Leg							0							202							1320							0							574							283	2379
Heavy Exiting Leg							0							5							71							0							5							10	91
Total Exiting Leg							0							207							1391							0							579							293	2470

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

6:00 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Righ	Right	Bear Righ	Thru	Left	U-Turn	Total	Right	Bear Righ	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 PM	18	44	0	69	2	0	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	73	2	0	115	0	0	0	0	0	0	0	79	0	283	76	0	0	438	686
6:15 PM	19	70	0	65	1	0	155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	7	0	78	2	0	120	0	0	0	0	0	0	0	90	0	286	73	0	0	449	724
6:30 PM	26	79	0	54	5	0	164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	10	0	68	4	0	115	0	0	0	0	0	0	0	161	0	286	77	0	0	524	803
6:45 PM	30	95	0	76	3	0	204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	7	0	92	3	0	126	0	0	0	0	0	0	0	132	0	257	71	0	0	460	790
Total Volume	93	288	0	264	11	0	656	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	311	11	0	476	0	0	0	0	0	0	0	462	0	1112	297	0	0	1871	3003
% Approach Total	14.2	43.9	0.0	40.2	1.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.8	7.6	0.0	65.3	2.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.7	0.0	59.4	15.9	0.0	0.0		
PHF	0.775	0.758	0.000	0.868	0.550	0.000	0.804	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.894	0.750	0.000	0.845	0.688	0.000	0.944	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.717	0.000	0.972	0.964	0.000	0.000	0.893	0.935

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Cars	91	286	0	258	11	0	646	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	309	11	0	474	0	0	0	0	0	0	0	459	0	1094	297	0	0	1850	2970
Cars %	97.8	99.3	0.0	97.7	100.0	0.0	98.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	99.4	100.0	0.0	99.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.4	0.0	98.4	100.0	0.0	0.0	98.9	98.9
Heavy Vehicles	2	2	0	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	18	0	0	0	21	33
Heavy Vehicles %	2.2	0.7	0.0	2.3	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.6	0.0	0.0	0.0	1.1	1.1
Cars Enter Leg	91	286	0	258	11	0	646	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	309	11	0	474	0	0	0	0	0	0	0	459	0	1094	297	0	0	1850	2970
Heavy Enter Leg	2	2	0	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	18	0	0	0	21	33
Total Entering Leg	93	288	0	264	11	0	656	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	311	11	0	476	0	0	0	0	0	0	0	462	0	1112	297	0	0	1871	3003
Cars Exiting Leg							0							344							1470						0							756						400	2970
Heavy Exiting Leg							0							0							24						0							5						4	33
Total Exiting Leg							0							344							1494						0							761						404	3003

PDI File #: **186146 M**
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Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
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Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
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Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	10	20	0	14	0	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	33	0	43	2	0	102	0	0	0	0	0	0	0	112	0	234	40	0	0	386	532
6:15 AM	9	29	0	32	0	0	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	39	0	48	4	0	107	0	0	0	0	0	0	0	94	0	249	36	0	0	379	556
6:30 AM	9	30	0	33	1	0	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	23	0	53	3	0	104	0	0	0	0	0	0	0	95	0	260	47	0	0	402	579
6:45 AM	13	36	0	63	2	0	114	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	29	0	70	5	0	127	0	0	0	0	0	0	0	92	0	225	31	0	0	348	589
Total	41	115	0	142	3	0	301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	124	0	214	14	0	440	0	0	0	0	0	0	0	393	0	968	154	0	0	1515	2256
7:00 AM	13	52	0	61	0	0	126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	14	0	52	2	0	91	0	0	0	0	0	0	0	91	0	249	51	0	0	391	608
7:15 AM	9	47	0	103	0	0	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	22	0	69	3	0	117	0	0	0	0	0	0	0	98	0	269	45	0	0	412	688
7:30 AM	12	63	0	135	1	0	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	23	0	89	4	0	132	0	0	0	0	0	0	0	67	0	246	37	0	0	350	693
7:45 AM	11	51	0	114	1	0	177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	19	0	67	3	0	116	0	0	0	0	0	0	0	80	0	276	47	0	0	403	696
Total	45	213	0	413	2	0	673	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	78	0	277	12	0	456	0	0	0	0	0	0	0	336	0	1040	180	0	0	1556	2685
8:00 AM	12	66	0	167	2	0	247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	62	4	0	106	0	0	0	0	0	0	0	66	0	224	24	0	0	314	667
8:15 AM	15	46	0	143	0	0	204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	9	0	55	6	0	108	0	0	0	0	0	0	0	53	0	252	43	0	0	348	660
8:30 AM	11	52	0	156	0	0	219	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	15	0	71	2	0	130	0	0	0	0	0	0	0	49	0	235	21	0	0	305	654
8:45 AM	16	64	0	146	1	0	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	12	0	48	1	0	113	0	0	0	0	0	0	0	62	0	279	34	0	0	375	715
Total	54	228	0	612	3	0	897	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160	48	0	236	13	0	457	0	0	0	0	0	0	0	230	0	990	122	0	0	1342	2696
9:00 AM	15	17	0	107	0	0	139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	15	0	43	3	0	91	0	0	0	0	0	0	0	68	0	239	33	0	1	341	571
9:15 AM	18	44	0	133	0	0	195	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	13	0	48	1	0	92	0	0	0	0	0	0	0	72	0	271	38	0	0	381	668
9:30 AM	16	39	0	94	0	0	149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	8	0	38	0	0	76	0	0	0	0	0	0	0	83	0	245	41	0	1	370	595
9:45 AM	14	54	0	97	0	0	165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	18	0	57	1	0	111	0	0	0	0	0	0	0	67	0	231	37	0	0	335	611
Total	63	154	0	431	0	0	648	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125	54	0	186	5	0	370	0	0	0	0	0	0	0	290	0	986	149	0	2	1427	2445
10:00 AM	8	43	0	81	1	0	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	9	0	61	1	0	100	0	0	0	0	0	0	0	86	0	256	45	0	1	388	621
10:15 AM	14	41	0	75	1	0	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	14	0	49	3	0	106	0	0	0	0	0	0	0	99	0	228	36	0	0	363	600
10:30 AM	14	48	0	72	1	0	135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	8	0	72	5	0	117	0	0	0	0	0	0	0	117	0	208	42	0	0	367	619
10:45 AM	13	43	0	63	0	0	119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	9	0	50	3	0	83	0	0	0	0	0	0	0	85	0	215	36	0	1	337	539
Total	49	175	0	291	3	0	518	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	40	0	232	12	0	406	0	0	0	0	0	0	0	387	0	907	159	0	2	1455	2379
11:00 AM	11	38	0	45	2	0	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	2	0	76	1	0	115	0	0	0	0	0	0	0	77	0	194	43	0	1	315	526
11:15 AM	15	37	0	37	0	0	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	2	0	81	2	0	120	0	0	0	0	0	0	0	115	0	194	48	0	0	357	566
11:30 AM	10	36	0	50	3	0	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	6	0	91	4	0	133	0	0	0	0	0	0	0	82	0	172	44	0	0	298	530
11:45 AM	22	47	0	67	1	0	137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	11	0	75	1	0	112	0	0	0	0	0	0	0	93	0	205	61	0	0	359	608
Total	58	158	0	199	6	0	421	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128	21	0	323	8	0	480	0	0	0	0	0	0	0	367	0	765	196	0	1	1329	2230
12:00 PM	8	30	0	79	1	0	118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	8	0	82	1	0	130	0	0	0	0	0	0	0	88	0	148	38	0	1	275	523
12:15 PM	15	44	0	72	2	0	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	7	0	77	2	0	104	0	0	0	0	0	0	0	99	0	197	55	0	0	351	588
12:30 PM	16	33	0	49	1	0	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	15	0	61	0	0	95	0	0	0	0	0	0	0	100	0	196	52	0	1	349	543
12:45 PM	21	43	0	57	1	0	122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	6	0	49	0	0	71	0	0	0	0	0	0	0	105	0	165	42	0	0	312	505
Total	60	150	0	257	5	0	472	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	36	0	269	3	0	400	0	0	0	0	0	0	0	392	0	706	187	0	2	1287	2159
1:00 PM	10	42	0	59	1	0	112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	5	0	84	1	0	118	0	0	0	0	0	0	0	90	0	225	61	0	0	376	606
1:15 PM	23	36	0	52	1	0	112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	7	0	107	0	0	143	0	0	0	0	0	0	0	78	0	200	49	0	0	327	582
1:30 PM	20	57	0	57	0	0	134	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	5	0	80	0	0	114	0	0	0	0	0	0	0	115	0	219	49	0	0	383	631
1:45 PM	9	31	0	77	1	0	118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	8	0	70	0	0	116	0	0	0	0	0	0	0	102	0	192	49	0	1	344	578
Total	62	166	0	245	3	0	476	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124	25	0	341	1	0	491	0	0	0	0	0	0	0	385	0	836	208	0	1	1430	2397
2:00 PM	8	49	0	78	2	0	137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	4	0	104	1	0	134	0	0	0	0	0	0	0	72	0	185	54	0	0	311	582
2:15 PM	14	44	0	46	2	0	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	5	0	89	3	0	118	0	0	0	0	0	0	0	115	0	213	57	0	0	385	609
2:30 PM	15	59	0	77	8	0	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	7	0	109	1	0	139	0	0	0	0	0	0	0	99	0	183	49	0	0	331	629
2:45 PM	16	55	0	94	3	0	168	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	6	0	94	2	0	123	0	0	0	0	0	0	0	106	0	231	61	0	1	399	690
Total	53	207	0	295	15	0	570	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	22	0	396	7	0	514	0	0	0	0	0	0	0	392	0	812	221	0	1	1426	2510
3:00 PM	19	75	0	78	2	0	174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	7	0	105	0	0	133	0	0	0	0	0	0	0	95	0	216	61	0	0	372	679
3:15 PM	24	79	0	72	0	0	175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	7	0	89	0	0	118	0	0	0	0	0	0	0	92	0	268	76	0	0	436	729
3:30 PM	12	58	0	84	1	0	155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	13	0	77	0	0	115	0	0	0	0	0	0	0	80	0	205	56	0	0	341	611
3:45 PM	31	52	0	78	2	0	163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	9	0	93	0	0	130	0	0	0	0	0	0	0	75	0	249	48	0	0	372	665
Total	86	264	0	312	5	0	667	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96	36	0	364	0	0	496	0	0	0	0	0	0	0	342	0	938	241	0	0	1521	2684
4:00 PM	23	81	0	65	8	0	177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	9	0	56	3	0	92	0	0	0	0	0	0	0	82	0	277	65	0	0	424	693
4:15 PM	15	58	0	63	2	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	9	0	71	1	0	111	0	0	0	0	0	0	0	118	0	259	58	0	0	435	684
4:30 PM	34	74	0	79	3	0	190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	14	0	84	4	0	130	0	0	0	0	0	0	0	80	0	239	58	0	1	378	698
4:45 PM	20	44	0	66	0	0	130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	5	0	67	2	0	115	0	0	0	0	0	0	0	78	0	271	57	0	0	406	651
Total	92	257	0	273	13	0	635	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123	37	0	278	10	0	448	0	0	0	0	0	0	0	358	0	1046	238	0	1	1643	2726
5:00 PM	21	73	0	103	1	0	198	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	8	0	86	3	0	133	0	0	0	0	0	0	0	70	0	223	44	0	0	337	668
5:15 PM	38	67	0	90	4	0	199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	6	0	58	1	0	104	0	0	0	0	0	0	0	85	0	252	65	0	0	402	705
5:30 PM	32	51	0	75	4	0	162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	7	0	72	6	0	120	0	0	0	0	0	0	0	68	0	257	57	0	0	382	664
5:45 PM	18	62	0	76	1	0	157	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	7	0	74	0	0	106	0	0	0	0	0	0	0	91	0	253	50	0	0	394	657
Total	109	253	0	344	10	0	716	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135	28	0	290	10	0	463	0	0	0	0	0	0	0	314	0	985	216	0	0	1515	2694
6:00 PM	18	42	0	69	2	0	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	73	2	0	115	0	0	0	0	0	0	0	79	0	282	76	0	0	437	683
6:15 PM	19	70	0	63	1	0	153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	7	0	76	2	0	118	0	0	0	0	0	0	0	89	0	280	73	0	0	442	713
6:30 PM	25	79	0	53	5	0	162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	10	0	68	4	0	115	0	0	0	0	0	0	0	160	0	281	77	0	0	518	795
6:45 PM	29	95	0	73	3	0	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	7	0	92	3	0	126	0	0	0	0	0	0	0	131	0	251	71	0	0	453	779
Total	91	286	0	258	11	0	646	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	309	11	0	474	0	0	0	0	0	0	0	459	0	1094	297	0	0	1850	2970

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	863	2626	0	4072	79	0	7640	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1489	585	0	3715	106	0	5895	0	0	0	0	0	0	0	4645	0	12073	2568	0	10	19296	32831
Approach %	11.3	34.4	0.0	53.3	1.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		25.3	9.9	0.0	63.0	1.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.1	0.0	62.6	13.3	0.0	0.1		
Total %	2.6	8.0	0.0	12.4	0.2	0.0	23.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	1.8	0.0	11.3	0.3	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	0.0	36.8	7.8	0.0	0.0	58.8	
Exiting Leg Total							0							3232							17634							0						7377							4588	32831

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:15 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:15 AM	9	47	0	103	0	0	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	22	0	69	3	0	117	0	0	0	0	0	0	0	98	0	269	45	0	0	412	688
7:30 AM	12	63	0	135	1	0	211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	23	0	89	4	0	132	0	0	0	0	0	0	0	67	0	246	37	0	0	350	693
7:45 AM	11	51	0	114	1	0	177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	19	0	67	3	0	116	0	0	0	0	0	0	0	80	0	276	47	0	0	403	696
8:00 AM	12	66	0	167	2	0	247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	62	4	0	106	0	0	0	0	0	0	0	66	0	224	24	0	0	314	667
Total Volume	44	227	0	519	4	0	794	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	76	0	287	14	0	471	0	0	0	0	0	0	0	311	0	1015	153	0	0	1479	2744
% Approach Total	5.5	28.6	0.0	65.4	0.5	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		20.0	16.1	0.0	60.9	3.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		21.0	0.0	68.6	10.3	0.0	0.0		
PHF	0.917	0.860	0.000	0.777	0.500	0.000	0.804	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.839	0.826	0.000	0.806	0.875	0.000	0.892	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.793	0.000	0.919	0.814	0.000	0.000	0.897	0.986
Entering Leg	44	227	0	519	4	0	794	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	76	0	287	14	0	471	0	0	0	0	0	0	0	311	0	1015	153	0	0	1479	2744
Exiting Leg							0							233							1628							0						552							331	2744
Total							794							233							1628							471						552							1810	5488

MidDay Peak Hour Analysis from 10:00 AM to 2:30PM begins at:

1:30 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
1:30 PM	20	57	0	57	0	0	134	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	5	0	80	0	0	114	0	0	0	0	0	0	0	115	0	219	49	0	0	383	631
1:45 PM	9	31	0	77	1	0	118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	8	0	70	0	0	116	0	0	0	0	0	0	0	102	0	192	49	0	1	344	578
2:00 PM	8	49	0	78	2	0	137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	4	0	104	1	0	134	0	0	0	0	0	0	0	72	0	185	54	0	0	311	582
2:15 PM	14	44	0	46	2	0	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	5	0	89	3	0	118	0	0	0	0	0	0	0	115	0	213	57	0	0	385	609
Total Volume	51	181	0	258	5	0	495	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113	22	0	343	4	0	482	0	0	0	0	0	0	0	404	0	809	209	0	1	1423	2400
% Approach Total	10.3	36.6	0.0	52.1	1.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		23.4	4.6	0.0	71.2	0.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		28.4	0.0	56.9	14.7	0.0	0.1		
PHF	0.638	0.794	0.000	0.827	0.625	0.000	0.903	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.743	0.688	0.000	0.825	0.333	0.000	0.899	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.878	0.000	0.924	0.917	0.000	0.250	0.924	0.951
Entering Leg	51	181	0	258	5	0	495	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113	22	0	343	4	0	482	0	0	0	0	0	0	0	404	0	809	209	0	1	1423	2400
Exiting Leg							0							236							1180							0						589							395	2400
Total							495							236							1180							482						589							1818	4800

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

6:00 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 PM	18	42	0	69	2	0	131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	12	0	73	2	0	115	0	0	0	0	0	0	0	79	0	282	76	0	0	437	683
6:15 PM	19	70	0	63	1	0	153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	7	0	76	2	0	118	0	0	0	0	0	0	0	89	0	280	73	0	0	442	713
6:30 PM	25	79	0	53	5	0	162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	10	0	68	4	0	115	0	0	0	0	0	0	0	160	0	281	77	0	0	518	795
6:45 PM	29	95	0	73	3	0	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	7	0	92	3	0	126	0	0	0	0	0	0	0	131	0	251	71	0	0	453	779
Total Volume	91	286	0	258	11	0	646	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	309	11	0	474	0	0	0	0	0	0	0	459	0	1094	297	0	0	1850	2970
% Approach Total	14.1	44.3	0.0	39.9	1.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.9	7.6	0.0	65.2	2.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.8	0.0	59.1	16.1	0.0	0.0		
PHF	0.784	0.753	0.000	0.884	0.550	0.000	0.808	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.894	0.750	0.000	0.840	0.688	0.000	0.940	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.717	0.000	0.970	0.964	0.000	0.000	0.893	0.934
Entering Leg	91	286	0	258	11	0	646	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118	36	0	309	11	0	474	0	0	0	0	0	0	0	459	0	1094	297	0	0	1850	2970
Exiting Leg							0							344							1470							0						756							400	2970
Total							646							344							1470							474						756							2250	5940

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	3	0	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	3	0	0	11	15
6:15 AM	0	2	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	9	2	0	0	12	17
6:30 AM	1	2	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	15	3	0	0	20	25
6:45 AM	2	2	0	4	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	13	5	0	0	19	27
Total	6	6	0	10	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	45	13	0	0	62	84
7:00 AM	0	4	0	7	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	11	2	0	0	14	25
7:15 AM	1	1	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	2	0	0	17	20
7:30 AM	3	0	0	6	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	17	4	0	0	23	33
7:45 AM	2	0	0	5	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	18	1	0	0	20	28
Total	6	5	0	19	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	4	0	61	9	0	0	74	106
8:00 AM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	2	0	0	13	16
8:15 AM	0	0	0	7	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	11
8:30 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	7
8:45 AM	1	1	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	1	0	0	7	12
Total	3	1	0	13	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	24	4	0	0	29	46
9:00 AM	3	0	0	3	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	14	20
9:15 AM	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	11	16
9:30 AM	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	14	3	0	0	18	22
9:45 AM	2	1	0	3	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	16	0	0	0	17	24
Total	6	1	0	14	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	55	3	0	0	60	82
10:00 AM	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	7	1	0	0	8	14
10:15 AM	2	2	0	3	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	20	0	0	0	22	30
10:30 AM	2	0	0	8	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	1	0	0	13	23
10:45 AM	2	0	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	12	3	0	0	16	24
Total	6	2	0	20	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	51	5	0	0	59	91
11:00 AM	2	1	0	3	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	6	0	0	12	18
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	9	4	0	0	17	18
11:30 AM	1	1	0	6	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	3	0	0	11	19
11:45 AM	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	3	0	0	10	14
Total	4	2	0	12	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	6	0	28	16	0	0	50	69
12:00 PM	0	1	0	7	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	7	6	0	0	16	24
12:15 PM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	13	3	0	0	18	21
12:30 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	11	3	0	0	14	17
12:45 PM	1	0	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	11	3	0	0	16	22
Total	2	1	0	16	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	7	0	42	15	0	0	64	84
1:00 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	8	0	0	0	11	13
1:15 PM	2	1	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	11	0	0	0	14	19
1:30 PM	2	0	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	11	3	0	0	15	20
1:45 PM	2	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	1	6	9
Total	6	2	0	6	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	8	0	32	5	0	1	46	61
2:00 PM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	9	0	0	0	9	13
2:15 PM	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	9
2:30 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9	0	0	0	11	13
2:45 PM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	7	10
Total	2	0	0	10	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	28	1	0	0	32	45
3:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3	4
3:15 PM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	7
3:30 PM	2	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	11	1	0	0	15	18
3:45 PM	1	0	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	3	0	0	0	4	11
Total	4	0	0	9	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	19	2	0	0	26	40
4:00 PM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	7	1	0	0	9	13
4:15 PM	1	2	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	1	0	0	9	14
4:30 PM	0	1	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	6	9
4:45 PM	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6	2	0	0	10	14
Total	2	6	0	7	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	25	4	0	0	34	50
5:00 PM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	2	0	0	7	9
5:15 PM	0	0	0	3	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	4	0	0	0	6	11
5:30 PM	1	1	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	6	10
5:45 PM	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3	7
Total	3	2	0	8	1	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	14	3	0	0	22	37
6:00 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3
6:15 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	6	0	0	0	7	11
6:30 PM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	6	8
6:45 PM	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	7	11
Total	2	2	0	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	18	0	0	0	21	33

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	52	30	0	150	1	0	233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	12	1	0	16	0	0	0	0	0	0	0	56	0	442	80	0	1	579	828
Approach %	22.3	12.9	0.0	64.4	0.4	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		12.5	6.3	0.0	75.0	6.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0		9.7	0.0	76.3	13.8	0.0	0.2		
Total %	6.3	3.6	0.0	18.1	0.1	0.0	28.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	1.4	0.1	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	0.0	53.4	9.7	0.0	0.1	69.9	
Exiting Leg Total							0							82							594						0							87						65	828
Buses	37	21	0	72	0	0	130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	5	0	0	0	0	0	0	0	13	0	119	8	0	0	140	275
% Buses	71.2	70.0	0.0	48.0	0.0	0.0	55.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	25.0	100.0	0.0	31.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.2	0.0	26.9	10.0	0.0	0.0	24.2	33.2
Exiting Leg Total							0							8							192						0							35						40	275
Single-Unit Trucks	15	6	0	72	1	0	94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	9	0	0	11	0	0	0	0	0	0	0	37	0	263	43	0	1	344	449
% Single-Unit	28.8	20.0	0.0	48.0	100.0	0.0	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0	0.0	75.0	0.0	0.0	68.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.1	0.0	59.5	53.8	0.0	100.0	59.4	54.2
Exiting Leg Total							0							45							336						0							43						25	449
Articulated Trucks	0	3	0	6	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	60	29	0	0	95	104
% Articulated	0.0	10.0	0.0	4.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	0.0	13.6	36.3	0.0	0.0	16.4	12.6
Exiting Leg Total							0							29							66						0							9						0	104

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:00 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	4	0	7	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	11	2	0	0	14	25
7:15 AM	1	1	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	2	0	0	17	20
7:30 AM	3	0	0	6	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	17	4	0	0	23	33
7:45 AM	2	0	0	5	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	18	1	0	0	20	28
Total Volume	6	5	0	19	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	4	0	61	9	0	0	74	106
% Approach Total	20.0	16.7	0.0	63.3	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	50.0	0.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		5.4	0.0	82.4	12.2	0.0	0.0		
PHF	0.500	0.313	0.000	0.679	0.000	0.000	0.682	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.847	0.563	0.000	0.000	0.804	0.803
Buses	4	4	0	9	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	17	2	0	0	20	37
Buses %	66.7	80.0	0.0	47.4	0.0	0.0	56.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	27.9	22.2	0.0	0.0	27.0	34.9
Single-Unit Trucks	2	1	0	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	2	0	38	6	0	0	46	60
Single-Unit %	33.3	20.0	0.0	47.4	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	62.3	66.7	0.0	0.0	62.2	56.6
Articulated Trucks	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	0	0	8	9
Articulated %	0.0	0.0	0.0	5.3	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	9.8	11.1	0.0	0.0	10.8	8.5
Buses	4	4	0	9	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	17	2	0	0	20	37
Single-Unit Trucks	2	1	0	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	2	0	38	6	0	0	46	60
Articulated Trucks	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	0	0	8	9
Total Entering Leg	6	5	0	19	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	4	0	61	9	0	0	74	106
Buses							0							2							26						0							5						4	37
Single-Unit Trucks							0							7							47						0							3						3	60
Articulated Trucks							0							1							7						0							1						0	9
Total Exiting Leg							0							10							80						0							9						7	106

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:15 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
10:15 AM	2	2	0	3	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	20	0	0	0	22	30
10:30 AM	2	0	0	8	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	1	0	0	13	23
10:45 AM	2	0	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	12	3	0	0	16	24
11:00 AM	2	1	0	3	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	6	0	0	12	18
Total Volume	8	3	0	18	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	4	0	49	10	0	0	63	95
% Approach Total	27.6	10.3	0.0	62.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		6.3	0.0	77.8	15.9	0.0	0.0		
PHF	1.000	0.375	0.000	0.563	0.000	0.000	0.725	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.613	0.417	0.000	0.000	0.716	0.792
Buses	2	0	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	10	1	0	0	12	19
Buses %	25.0	0.0	0.0	22.2	0.0	0.0	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	20.4	10.0	0.0	0.0	19.0	20.0
Single-Unit Trucks	6	2	0	11	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	31	5	0	0	39	60
Single-Unit %	75.0	66.7	0.0	61.1	0.0	0.0	65.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	63.3	50.0	0.0	0.0	61.9	63.2
Articulated Trucks	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	0	0	12	16
Articulated %	0.0	33.3	0.0	16.7	0.0	0.0	13.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	40.0	0.0	0.0	19.0	16.8
Buses	2	0	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	10	1	0	0	12	19
Single-Unit Trucks	6	2	0	11	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	31	5	0	0	39	60
Articulated Trucks	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	0	0	12	16
Total Entering Leg	8	3	0	18	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	4	0	49	10	0	0	63	95
Buses							0							1							14						0							1						3	19
Single-Unit Trucks							0							5							42						0							5						8	60

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Articulated Trucks							0							4							11						0							1							0	16
Total Exiting Leg							0							10							67						0							7							11	95

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

3:30 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
3:30 PM	2	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	11	1	0	0	15	18
3:45 PM	1	0	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	3	0	0	0	4	11
4:00 PM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	7	1	0	0	9	13
4:15 PM	1	2	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	1	0	0	9	14
Total Volume	4	5	0	8	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0	0	0	0	0	0	6	0	28	3	0	0	37	56
% Approach Total	23.5	29.4	0.0	47.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		50.0	0.0	0.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		16.2	0.0	75.7	8.1	0.0	0.0		
PHF	0.500	0.417	0.000	0.400	0.000	0.000	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.636	0.750	0.000	0.000	0.617	0.778
Buses	3	5	0	6	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	11	2	0	0	14	29
Buses %	75.0	100.0	0.0	75.0	0.0	0.0	82.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	39.3	66.7	0.0	0.0	37.8	51.8
Single-Unit Trucks	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	5	0	16	0	0	0	21	25
Single-Unit %	25.0	0.0	0.0	25.0	0.0	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	0.0	57.1	0.0	0.0	0.0	56.8	44.6
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	33.3	0.0	0.0	5.4	3.6
Buses	3	5	0	6	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	11	2	0	0	14	29
Single-Unit Trucks	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	5	0	16	0	0	0	21	25
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
Total Entering Leg	4	5	0	8	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0	0	0	0	0	0	6	0	28	3	0	0	37	56
Buses							0							2							17						0							6							4	29
Single-Unit Trucks							0							0							19						0							5							1	25
Articulated Trucks							0							1							1						0							0							0	2
Total Exiting Leg							0							3							37						0							11							5	56

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	9	17	0	7	0	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	30	0	39	2	0	90	0	0	0	0	0	0	0	92	0	183	29	0	0	304	427
6:15 AM	9	27	0	28	0	0	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	32	0	44	4	0	94	0	0	0	0	0	0	0	86	0	208	28	0	0	322	480
6:30 AM	8	26	0	26	1	0	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	20	0	47	2	0	90	0	0	0	0	0	0	0	78	0	217	40	0	0	335	486
6:45 AM	9	33	0	55	0	0	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	26	0	60	4	0	111	0	0	0	0	0	0	0	82	0	196	24	0	0	302	510
Total	35	103	0	116	1	0	255	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	108	0	190	12	0	385	0	0	0	0	0	0	0	338	0	804	121	0	0	1263	1903
7:00 AM	12	48	0	55	0	0	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	14	0	47	2	0	83	0	0	0	0	0	0	0	83	0	212	46	0	0	341	539
7:15 AM	8	45	0	93	0	0	146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22	0	67	3	0	114	0	0	0	0	0	0	0	89	0	250	40	0	0	379	639
7:30 AM	10	59	0	125	1	0	195	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	22	0	86	4	0	122	0	0	0	0	0	0	0	57	0	228	31	0	0	316	633
7:45 AM	9	47	0	107	1	0	164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	18	0	64	3	0	109	0	0	0	0	0	0	0	74	0	258	44	0	0	376	649
Total	39	199	0	380	2	0	620	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76	76	0	264	12	0	428	0	0	0	0	0	0	0	303	0	948	161	0	0	1412	2460
8:00 AM	11	65	0	164	2	0	242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	12	0	59	3	0	101	0	0	0	0	0	0	0	59	0	221	21	0	0	301	644
8:15 AM	14	46	0	142	0	0	202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	9	0	51	6	0	100	0	0	0	0	0	0	0	52	0	242	36	0	0	330	632
8:30 AM	7	52	0	153	0	0	212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	13	0	69	2	0	125	0	0	0	0	0	0	0	46	0	228	15	0	0	289	626
8:45 AM	16	56	0	140	1	0	213	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	11	0	44	1	0	107	0	0	0	0	0	0	0	58	0	264	31	0	0	353	673
Total	48	219	0	599	3	0	869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153	45	0	223	12	0	433	0	0	0	0	0	0	0	215	0	955	103	0	0	1273	2575
9:00 AM	15	17	0	101	0	0	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	15	0	42	3	0	88	0	0	0	0	0	0	0	63	0	232	31	0	1	327	548
9:15 AM	13	44	0	125	0	0	182	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	11	0	44	1	0	85	0	0	0	0	0	0	0	66	0	255	36	0	0	357	624
9:30 AM	12	39	0	85	0	0	136	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	6	0	33	0	0	69	0	0	0	0	0	0	0	79	0	231	37	0	1	348	553
9:45 AM	14	52	0	90	0	0	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	16	0	47	1	0	99	0	0	0	0	0	0	0	62	0	218	34	0	0	314	569
Total	54	152	0	401	0	0	607	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122	48	0	166	5	0	341	0	0	0	0	0	0	0	270	0	936	138	0	2	1346	2294
10:00 AM	8	40	0	72	1	0	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	8	0	56	1	0	93	0	0	0	0	0	0	0	85	0	237	39	0	1	362	576
10:15 AM	14	39	0	70	1	0	124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	13	0	46	1	0	97	0	0	0	0	0	0	0	86	0	211	31	0	0	328	549
10:30 AM	14	48	0	64	1	0	127	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	8	0	63	4	0	104	0	0	0	0	0	0	0	112	0	183	32	0	0	327	558
10:45 AM	11	39	0	58	0	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	9	0	48	3	0	80	0	0	0	0	0	0	0	77	0	198	29	0	1	305	493
Total	47	166	0	264	3	0	480	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114	38	0	213	9	0	374	0	0	0	0	0	0	0	360	0	829	131	0	2	1322	2176
11:00 AM	9	35	0	44	2	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	2	0	73	1	0	112	0	0	0	0	0	0	0	73	0	182	41	0	1	297	499
11:15 AM	15	30	0	37	0	0	82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	2	0	77	1	0	114	0	0	0	0	0	0	0	109	0	183	48	0	0	340	536
11:30 AM	10	33	0	40	3	0	86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	5	0	83	3	0	123	0	0	0	0	0	0	0	75	0	165	39	0	0	279	488
11:45 AM	20	43	0	57	1	0	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	10	0	67	1	0	102	0	0	0	0	0	0	0	88	0	188	57	0	0	333	556
Total	54	141	0	178	6	0	379	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126	19	0	300	6	0	451	0	0	0	0	0	0	0	345	0	718	185	0	1	1249	2079
12:00 PM	7	27	0	73	1	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	5	0	77	1	0	118	0	0	0	0	0	0	0	76	0	137	35	0	1	249	475
12:15 PM	13	41	0	68	2	0	124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	6	0	73	2	0	98	0	0	0	0	0	0	0	94	0	182	44	0	0	320	542
12:30 PM	16	33	0	46	1	0	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	14	0	52	0	0	82	0	0	0	0	0	0	0	98	0	181	41	0	1	321	499
12:45 PM	20	37	0	46	1	0	104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	6	0	47	0	0	66	0	0	0	0	0	0	0	96	0	145	32	0	0	273	443
Total	56	138	0	233	5	0	432	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	31	0	249	3	0	364	0	0	0	0	0	0	0	364	0	645	152	0	2	1163	1959
1:00 PM	8	35	0	56	1	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	4	0	77	1	0	106	0	0	0	0	0	0	0	83	0	214	55	0	0	352	558
1:15 PM	23	34	0	46	1	0	104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	7	0	102	0	0	135	0	0	0	0	0	0	0	75	0	194	49	0	0	318	557
1:30 PM	20	56	0	52	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	5	0	78	0	0	112	0	0	0	0	0	0	0	101	0	205	47	0	0	353	593
1:45 PM	9	29	0	70	1	0	109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	8	0	68	0	0	113	0	0	0	0	0	0	0	97	0	175	46	0	1	319	541
Total	60	154	0	224	3	0	441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116	24	0	325	1	0	466	0	0	0	0	0	0	0	356	0	788	197	0	1	1342	2249
2:00 PM	6	47	0	69	2	0	124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	2	0	97	1	0	123	0	0	0	0	0	0	0	69	0	173	46	0	0	288	535
2:15 PM	14	40	0	41	2	0	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	5	0	84	2	0	112	0	0	0	0	0	0	0	107	0	196	55	0	0	358	567
2:30 PM	15	54	0	67	8	0	144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	7	0	95	1	0	123	0	0	0	0	0	0	0	97	0	172	46	0	0	315	582
2:45 PM	15	49	0	85	1	0	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	6	0	90	2	0	118	0	0	0	0	0	0	0	100	0	211	59	0	1	371	639
Total	50	190	0	262	13	0	515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	20	0	366	6	0	476	0	0	0	0	0	0	0	373	0	752	206	0	1	1332	2323
3:00 PM	17	60	0	70	2	0	149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	7	0	91	0	0	118	0	0	0	0	0	0	0	91	0	198	57	0	0	346	613
3:15 PM	24	70	0	64	0	0	158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	7	0	82	0	0	111	0	0	0	0	0	0	0	88	0	245	69	0	0	402	671
3:30 PM	11	54	0	78	1	0	144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	12	0	68	0	0	104	0	0	0	0	0	0	0	73	0	197	52	0	0	322	570
3:45 PM	28	47	0	74	2	0	151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	9	0	86	0	0	122	0	0	0	0	0	0	0	66	0	242	44	0	0	352	625
Total	80	231	0	286	5	0	602	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93	35	0	327	0	0	455	0	0	0	0	0	0	0	318	0	882	222	0	0	1422	2479
4:00 PM	23	77	0	62	8	0	170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	8	0	54	3	0	89	0	0	0	0	0	0	0	76	0	266	61	0	0	403	662
4:15 PM	15	55	0	62	2	0	134	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	9	0	67	1	0	106	0	0	0	0	0	0	0	110	0	241	56	0	0	407	647
4:30 PM	32	72	0	74	3	0	181	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	13	0	83	4	0	127	0	0	0	0	0	0	0	77	0	229	56	0	1	363	671
4:45 PM	20	43	0	63	0	0	126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	4	0	63	2	0	106	0	0	0	0	0	0	0	75	0	256	57	0	0	388	620
Total	90	247	0	261	13	0	611	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	34	0	267	10	0	428	0	0	0	0	0	0	0	338	0	992	230	0	1	1561	2600
5:00 PM	21	69	0	99	1	0	190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	8	0	82	3	0	128	0	0	0	0	0	0	0	65	0	215	44	0	0	324	642
5:15 PM	38	62	0	87	4	0	191	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	6	0	58	1	0	102	0	0	0	0	0	0	0	79	0	241	61	0	0	381	674
5:30 PM	32	51	0	75	4	0	162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	7	0	71	6	0	119	0	0	0	0	0	0	0	64	0	248	57	0	0	369	650
5:45 PM	18	62	0	75	1	0	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	7	0	70	0	0	102	0	0	0	0	0	0	0	87	0	246	48	0	0	381	639
Total	109	244	0	336	10	0	699	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132	28	0	281	10	0	451	0	0	0	0	0	0	0	295	0	950	210	0	0	1455	2605
6:00 PM	15	41	0	67	2	0	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	12	0	69	1	0	109	0	0	0	0	0	0	0	76	0	275	76	0	0	427	661
6:15 PM	19	70	0	61	1	0	151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	7	0	73	2	0	115	0	0	0	0	0	0	0	85	0	269	72	0	0	426	692
6:30 PM	25	78	0	52	5	0	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	10	0	66	4	0	113	0	0	0	0	0	0	0	156	0	276	76	0	0	508	781
6:45 PM	28	93	0	72	3	0	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	6	0	86	3	0	119	0	0	0	0	0	0	0	128	0	243	70	0	0	441	756
Total	87	282	0	252	11	0	632	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	35	0	294	10	0	456	0	0	0	0	0	0	0	445	0	1063	294	0	0	1802	2890

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	809	2466	0	3792	75	0	7142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1406	541	0	3465	96	0	5508	0	0	0	0	0	0	0	4320	0	11262	2350	0	10	17942	30592
Approach %	11.3	34.5	0.0	53.1	1.1	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		25.5	9.8	0.0	62.9	1.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.1	0.0	62.8	13.1	0.0	0.1		
Total %	2.6	8.1	0.0	12.4	0.2	0.0	23.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	1.8	0.0	11.3	0.3	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	0.0	36.8	7.7	0.0	0.0	58.6	
Exiting Leg Total							0							2966							16460							0						6882							4284	30592

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

8:00 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
8:00 AM	11	65	0	164	2	0	242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	12	0	59	3	0	101	0	0	0	0	0	0	0	59	0	221	21	0	0	301	644
8:15 AM	14	46	0	142	0	0	202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	9	0	51	6	0	100	0	0	0	0	0	0	0	52	0	242	36	0	0	330	632
8:30 AM	7	52	0	153	0	0	212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	13	0	69	2	0	125	0	0	0	0	0	0	0	46	0	228	15	0	0	289	626
8:45 AM	16	56	0	140	1	0	213	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	11	0	44	1	0	107	0	0	0	0	0	0	0	58	0	264	31	0	0	353	673
Total Volume	48	219	0	599	3	0	869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153	45	0	223	12	0	433	0	0	0	0	0	0	0	215	0	955	103	0	0	1273	2575
% Approach Total	5.5	25.2	0.0	68.9	0.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		35.3	10.4	0.0	51.5	2.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		16.9	0.0	75.0	8.1	0.0	0.0		
PHF	0.750	0.842	0.000	0.913	0.375	0.000	0.898	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.865	0.000	0.808	0.500	0.000	0.866	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.911	0.000	0.904	0.715	0.000	0.000	0.902	0.957
Entering Leg	48	219	0	599	3	0	869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153	45	0	223	12	0	433	0	0	0	0	0	0	0	215	0	955	103	0	0	1273	2575
Exiting Leg							0							151							1707							0						446							271	2575
Total							869							151							1707							433						446							1544	5150

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

1:00 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
1:00 PM	8	35	0	56	1	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	4	0	77	1	0	106	0	0	0	0	0	0	0	83	0	214	55	0	0	352	558
1:15 PM	23	34	0	46	1	0	104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	7	0	102	0	0	135	0	0	0	0	0	0	0	75	0	194	49	0	0	318	557
1:30 PM	20	56	0	52	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	5	0	78	0	0	112	0	0	0	0	0	0	0	101	0	205	47	0	0	353	593
1:45 PM	9	29	0	70	1	0	109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	8	0	68	0	0	113	0	0	0	0	0	0	0	97	0	175	46	0	1	319	541
Total Volume	60	154	0	224	3	0	441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116	24	0	325	1	0	466	0	0	0	0	0	0	0	356	0	788	197	0	1	1342	2249
% Approach Total	13.6	34.9	0.0	50.8	0.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.9	5.2	0.0	69.7	0.2	0.0		0.0	0.0	0.0	0.0	0.0	0.0		26.5	0.0	58.7	14.7	0.0	0.1		
PHF	0.652	0.688	0.000	0.800	0.750	0.000	0.861	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.784	0.750	0.000	0.797	0.250	0.000	0.863	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.881	0.000	0.921	0.895	0.000	0.250	0.950	0.948
Entering Leg	60	154	0	224	3	0	441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116	24	0	325	1	0	466	0	0	0	0	0	0	0	356	0	788	197	0	1	1342	2249
Exiting Leg							0							224							1128							0						511							386	2249
Total							441							224							1128							466						511							1728	4498

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

6:00 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 PM	15	41	0	67	2	0	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	12	0	69	1	0	109	0	0	0	0	0	0	0	76	0	275	76	0	0	427	661
6:15 PM	19	70	0	61	1	0	151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	7	0	73	2	0	115	0	0	0	0	0	0	0	85	0	269	72	0	0	426	692
6:30 PM	25	78	0	52	5	0	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	10	0	66	4	0	113	0	0	0	0	0	0	0	156	0	276	76	0	0	508	781
6:45 PM	28	93	0	72	3	0	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	6	0	86	3	0	119	0	0	0	0	0	0	0	128	0	243	70	0	0	441	756
Total Volume	87	282	0	252	11	0	632	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	35	0	294	10	0	456	0	0	0	0	0	0	0	445	0	1063	294	0	0	1802	2890
% Approach Total	13.8	44.6	0.0	39.9	1.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		25.7	7.7	0.0	64.5	2.2	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.7	0.0	59.0	16.3	0.0	0.0		
PHF	0.777	0.758	0.000	0.875	0.550	0.000	0.806	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.886	0.729	0.000	0.855	0.625	0.000	0.958	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.713	0.000	0.963	0.967	0.000	0.000	0.887	0.925
Entering Leg	87	282	0	252	11	0	632	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	35	0	294	10	0	456	0	0	0	0	0	0	0	445	0	1063	294	0	0	1802	2890
Exiting Leg							0							340							1432							0						737							381	2890
Total							632							340							1432							456						737							2183	5780

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	1	3	0	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	4	0	0	12	0	0	0	0	0	0	0	20	0	49	11	0	0	80	102
6:15 AM	0	2	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	3	0	0	11	0	0	0	0	0	0	0	8	0	41	8	0	0	57	74
6:30 AM	1	4	0	7	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	5	1	0	13	0	0	0	0	0	0	0	17	0	42	7	0	0	66	91
6:45 AM	4	3	0	8	2	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	10	1	0	16	0	0	0	0	0	0	0	9	0	28	7	0	0	44	77
Total	6	12	0	25	2	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	16	0	22	2	0	52	0	0	0	0	0	0	0	54	0	160	33	0	0	247	344
7:00 AM	1	4	0	6	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	0	8	0	0	0	0	0	0	0	8	0	37	5	0	0	50	69
7:15 AM	1	2	0	8	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3	0	0	0	0	0	0	0	9	0	18	5	0	0	32	46
7:30 AM	2	4	0	10	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	3	0	0	9	0	0	0	0	0	0	0	10	0	18	6	0	0	34	59
7:45 AM	2	4	0	5	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	3	0	0	7	0	0	0	0	0	0	0	6	0	16	3	0	0	25	43
Total	6	14	0	29	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	2	0	13	0	0	27	0	0	0	0	0	0	0	33	0	89	19	0	0	141	217
8:00 AM	1	1	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	5	0	0	0	0	0	0	0	7	0	3	3	0	0	13	23
8:15 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	4	0	0	7	0	0	0	0	0	0	0	1	0	10	7	0	0	18	26
8:30 AM	4	0	0	3	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2	0	0	5	0	0	0	0	0	0	0	3	0	7	6	0	0	16	28
8:45 AM	0	8	0	5	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	0	6	0	0	0	0	0	0	0	4	0	15	3	0	0	22	41
Total	6	9	0	11	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	0	13	1	0	23	0	0	0	0	0	0	0	15	0	35	19	0	0	69	118
9:00 AM	0	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	3	0	0	0	0	0	0	0	5	0	7	2	0	0	14	23
9:15 AM	5	0	0	8	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	4	0	0	7	0	0	0	0	0	0	0	6	0	16	2	0	0	24	44
9:30 AM	4	0	0	8	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	5	0	0	7	0	0	0	0	0	0	0	3	0	13	4	0	0	20	39
9:45 AM	0	2	0	7	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	10	0	0	12	0	0	0	0	0	0	0	5	0	13	3	0	0	21	42
Total	9	2	0	29	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	0	20	0	0	29	0	0	0	0	0	0	0	19	0	49	11	0	0	79	148
10:00 AM	0	3	0	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	0	6	0	0	0	0	0	0	0	1	0	19	6	0	0	26	44
10:15 AM	0	2	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	3	2	0	9	0	0	0	0	0	0	0	13	0	16	5	0	0	34	49
10:30 AM	0	0	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9	1	0	13	0	0	0	0	0	0	0	5	0	25	10	0	0	40	61
10:45 AM	2	3	0	5	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3	0	0	0	0	0	0	0	8	0	17	7	0	0	32	45
Total	2	8	0	26	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	0	18	3	0	31	0	0	0	0	0	0	0	27	0	77	28	0	0	132	199
11:00 AM	2	3	0	1	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	4	0	12	2	0	0	18	27
11:15 AM	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	0	0	6	0	11	0	0	0	17	29
11:30 AM	0	3	0	10	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8	1	0	10	0	0	0	0	0	0	0	7	0	7	4	0	0	18	41
11:45 AM	2	4	0	10	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	7	0	0	9	0	0	0	0	0	0	0	4	0	14	4	0	0	22	47
Total	4	17	0	21	0	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	22	2	0	27	0	0	0	0	0	0	0	21	0	44	10	0	0	75	144
12:00 PM	1	3	0	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	5	0	0	12	0	0	0	0	0	0	0	12	0	11	3	0	0	26	48
12:15 PM	2	3	0	4	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	0	6	0	0	0	0	0	0	0	5	0	15	11	0	0	31	46
12:30 PM	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	8	0	0	12	0	0	0	0	0	0	0	2	0	15	11	0	0	28	43
12:45 PM	1	5	0	10	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	2	0	0	5	0	0	0	0	0	0	0	9	0	19	10	0	0	38	59
Total	4	11	0	23	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	5	0	19	0	0	35	0	0	0	0	0	0	0	28	0	60	35	0	0	123	196
1:00 PM	2	7	0	3	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	7	0	0	12	0	0	0	0	0	0	0	6	0	10	5	0	0	21	45
1:15 PM	0	1	0	6	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	5	0	0	8	0	0	0	0	0	0	0	3	0	6	0	0	0	9	24
1:30 PM	0	1	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	13	0	14	2	0	0	29	37
1:45 PM	0	2	0	7	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3	0	0	0	0	0	0	0	5	0	17	3	0	0	25	37
Total	2	11	0	21	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	0	16	0	0	25	0	0	0	0	0	0	0	27	0	47	10	0	0	84	143
2:00 PM	2	2	0	9	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	7	0	0	11	0	0	0	0	0	0	0	3	0	10	7	0	0	20	44
2:15 PM	0	4	0	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	0	0	8	0	17	2	0	0	27	42
2:30 PM	0	5	0	10	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	14	0	0	16	0	0	0	0	0	0	0	2	0	10	3	0	0	15	46
2:45 PM	1	6	0	9	2	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	0	5	0	0	0	0	0	0	0	6	0	20	2	0	0	28	51
Total	3	17	0	33	2	0	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	30	1	0	38	0	0	0	0	0	0	0	19	0	57	14	0	0	90	183
3:00 PM	2	14	0	5	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	14	0	0	15	0	0	0	0	0	0	0	4	0	17	4	0	0	25	61
3:15 PM	0	9	0	8	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	4	0	19	6	0	0	29	53
3:30 PM	1	4	0	6	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	9	0	0	11	0	0	0	0	0	0	0	7	0	7	4	0	0	18	40
3:45 PM	3	5	0	4	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	7	0	0	8	0	0	0	0	0	0	0	9	0	7	4	0	0	20	40
Total	6	32	0	23	0	0	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	37	0	0	41	0	0	0	0	0	0	0	24	0	50	18	0	0	92	194
4:00 PM	0	4	0	3	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	3	0	0	0	0	0	0	0	6	0	11	4	0	0	21	31
4:15 PM	0	3	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	0	5	0	0	0	0	0	0	0	8	0	17	2	0	0	27	36
4:30 PM	2	2	0	4	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	3	0	0	0	0	0	0	0	3	0	10	2	0	0	15	26
4:45 PM	0	1	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	4	0	0	9	0	0	0	0	0	0	0	3	0	15	0	0	0	18	30
Total	2	10	0	10	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	0	11	0	0	20	0	0	0	0	0	0	0	20	0	53	8	0	0	81	123
5:00 PM	0	4	0	4	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	0	5	0	0	0	0	0	0	0	5	0	8	0	0	0	13	26
5:15 PM	0	5	0	3	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	6	0	11	4	0	0	21	31
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	4	0	9	0	0	0	13	14
5:45 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	4	0	7	2	0	0	13	18
Total	0	9	0	8	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9	0	0	12	0	0	0	0	0	0	0	19	0	35	6	0	0	60	89
6:00 PM	3	1	0	2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	1	0	6	0	0	0	0	0	0	0	3	0	7	0	0	0	10	22
6:15 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	4	0	11	0	0	0	15	20
6:30 PM	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	4	0	3	0	0	0	7	11
6:45 PM	1	2	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	7	0	0	0	0	0	0	0	3	0	8	1	0	0	12	23
Total	4	4	0	6	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	15	1	0	18	0	0	0	0	0	0	0	14	0	29	1	0	0	44	76

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	54	156	0	265	4	0	479	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79	44	0	245	10	0	378	0	0	0	0	0	0	0	320	0	785	212	0	0	1317	2174
Approach %	11.3	32.6	0.0	55.3	0.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		20.9	11.6	0.0	64.8	2.6	0.0		0.0	0.0	0.0	0.0	0.0	0.0		24.3	0.0	59.6	16.1	0.0	0.0		
Total %	2.5	7.2	0.0	12.2	0.2	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	2.0	0.0	11.3	0.5	0.0	17.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	0.0	36.1	9.8	0.0	0.0	60.6	
Exiting Leg Total							0							260							1129							0							486							299	2174

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

6:00 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	1	3	0	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	4	0	0	12	0	0	0	0	0	0	0	20	0	49	11	0	0	80	102
6:15 AM	0	2	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	3	0	0	11	0	0	0	0	0	0	0	8	0	41	8	0	0	57	74
6:30 AM	1	4	0	7	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	5	1	0	13	0	0	0	0	0	0	0	17	0	42	7	0	0	66	91
6:45 AM	4	3	0	8	2	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	10	1	0	16	0	0	0	0	0	0	0	9	0	28	7	0	0	44	77
Total Volume	6	12	0	25	2	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	16	0	22	2	0	52	0	0	0	0	0	0	0	54	0	160	33	0	0	247	344
% Approach Total	13.3	26.7	0.0	55.6	4.4	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		23.1	30.8	0.0	42.3	3.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		21.9	0.0	64.8	13.4	0.0	0.0		
PHF	0.375	0.750	0.000	0.781	0.250	0.000	0.662	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.600	0.571	0.000	0.550	0.500	0.000	0.813	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.675	0.000	0.816	0.750	0.000	0.000	0.772	0.843
Entering Leg	6	12	0	25	2	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	16	0	22	2	0	52	0	0	0	0	0	0	0	54	0	160	33	0	0	247	344
Exiting Leg							0							51							197							0							68							28	344
Total							45							51							197							52							68							275	688

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:00 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
10:00 AM	0	3	0	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	4	0	0	6	0	0	0	0	0	0	0	1	0	19	6	0	0	26	44
10:15 AM	0	2	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	3	2	0	9	0	0	0	0	0	0	0	13	0	16	5	0	0	34	49
10:30 AM	0	0	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	9	1	0	13	0	0	0	0	0	0	0	5	0	25	10	0	0	40	61
10:45 AM	2	3	0	5	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3	0	0	0	0	0	0	0	8	0	17	7	0	0	32	45
Total Volume	2	8	0	26	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	0	18	3	0	31	0	0	0	0	0	0	0	27	0	77	28	0	0	132	199
% Approach Total	5.6	22.2	0.0	72.2	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		25.8	6.5	0.0	58.1	9.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0		20.5	0.0	58.3	21.2	0.0	0.0		
PHF	0.250	0.667	0.000	0.722	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667	0.500	0.000	0.500	0.375	0.000	0.596	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.519	0.000	0.770	0.700	0.000	0.000	0.825	0.816
Entering Leg	2	8	0	26	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	0	18	3	0	31	0	0	0	0	0	0	0	27	0	77	28	0	0	132	199
Exiting Leg							0							30							111							0							38							20	199
Total							36							30							111							31							38							152	398

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:30 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
2:30 PM	0	5	0	10	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	14	0	0	16	0	0	0	0	0	0	0	2	0	10	3	0	0	15	46
2:45 PM	1	6	0	9	2	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	0	5	0	0	0	0	0	0	0	6	0	20	2	0	0	28	51
3:00 PM	2	14	0	5	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	14	0	0	15	0	0	0	0	0	0	0	4	0	17	4	0	0	25	61
3:15 PM	0	9	0	8	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	4	0	19	6	0	0	29	53
Total Volume	3	34	0	32	2	0	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	39	0	0	43	0	0	0	0	0	0	0	16	0	66	15	0	0	97	211
% Approach Total	4.2	47.9	0.0	45.1	2.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		9.3	0.0	0.0	90.7	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		16.5	0.0	68.0	15.5	0.0	0.0		
PHF	0.375	0.607	0.000	0.800	0.250	0.000	0.845	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.696	0.000	0.000	0.672	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667	0.000	0.825	0.625	0.000	0.000	0.836	0.865
Entering Leg	3	34	0	32	2	0	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	39	0	0	43	0	0	0	0	0	0	0	16	0	66	15	0	0	97	211
Exiting Leg							0							17							102							0							50							42	211
Total							71							17							102							43							50							139	422

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	2	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	5
6:15 AM	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	4
6:30 AM	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4
6:45 AM	2	2	0	1	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	8
Total	5	5	0	3	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	8	21
7:00 AM	0	3	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	9
7:15 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	6
7:30 AM	2	0	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	6	12
7:45 AM	2	0	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	10
Total	4	4	0	9	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	17	2	0	0	20	37
8:00 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	4
8:15 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	4
8:45 AM	0	1	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	5
Total	2	1	0	5	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	7	15
9:00 AM	3	0	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	9
9:15 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
9:30 AM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	7
9:45 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	5
Total	5	0	0	6	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	12	23
10:00 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	4
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
10:30 AM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	5
10:45 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	4	6
Total	1	0	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	10	0	0	0	10	18
11:00 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3	5
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
11:30 AM	1	1	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	7
11:45 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
Total	2	1	0	5	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	0	0	8	16
12:00 PM	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	3
12:30 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	1	0	0	3	6
12:45 PM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	6
Total	2	0	0	7	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	7	1	0	0	8	18
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	4
1:15 PM	2	0	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	5	9
1:30 PM	2	0	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	3	8
1:45 PM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	5	1	0	4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	9	0	0	0	12	23
2:00 PM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3
2:15 PM	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3	6
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
2:45 PM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	5	7
Total	2	0	0	5	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8	1	0	0	10	17
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	2
3:15 PM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	4
3:30 PM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	5	7
3:45 PM	1	0	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	7
Total	3	0	0	7	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7	1	0	0	10	20
4:00 PM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	3	7
4:15 PM	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	8
4:30 PM	0	1	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	7
4:45 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3	5
Total	1	6	0	4	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	12	2	0	0	15	27
5:00 PM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3
5:15 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3
5:30 PM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	6
5:45 PM	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	5
Total	3	1	0	7	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	6	17
6:00 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3
6:15 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	7
6:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3	4
6:45 PM	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	5	9
Total	2	2	0	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	12	0	0	0	14	23

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	37	21	0	72	0	0	130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	5	0	0	0	0	0	0	0	13	0	119	8	0	0	140	275
Approach %	28.5	16.2	0.0	55.4	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		20.0	0.0	0.0	60.0	20.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		9.3	0.0	85.0	5.7	0.0	0.0		
Total %	13.5	7.6	0.0	26.2	0.0	0.0	47.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	1.1	0.4	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	43.3	2.9	0.0	0.0	50.9	
Exiting Leg Total							0							8							192						0							35							40	275

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:00 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	3	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	9
7:15 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	6
7:30 AM	2	0	0	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	6	12
7:45 AM	2	0	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	10
Total Volume	4	4	0	9	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	17	2	0	0	20	37
% Approach Total	23.5	23.5	0.0	52.9	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		5.0	0.0	85.0	10.0	0.0	0.0		
PHF	0.500	0.333	0.000	0.563	0.000	0.000	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.850	0.500	0.000	0.000	0.833	0.771
Entering Leg	4	4	0	9	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	17	2	0	0	20	37
Exiting Leg							0							2							26						0							5							4	37
Total							17							2							26						0							5							24	74

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

12:45 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
12:45 PM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	6
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	4
1:15 PM	2	0	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	5	9
1:30 PM	2	0	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	3	8
Total Volume	5	0	0	6	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	12	0	0	0	15	27
% Approach Total	45.5	0.0	0.0	54.5	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		20.0	0.0	80.0	0.0	0.0	0.0		
PHF	0.625	0.000	0.000	0.750	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	1.000	0.000	0.000	0.000	0.750	0.750
Entering Leg	5	0	0	6	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	12	0	0	0	15	27
Exiting Leg							0							0							19						0							3							5	27
Total							11							0							19						1							3							20	54

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

3:30 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
3:30 PM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	5	7
3:45 PM	1	0	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	7
4:00 PM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	3	7
4:15 PM	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	8
Total Volume	3	5	0	6	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	11	2	0	0	14	29
% Approach Total	21.4	35.7	0.0	42.9	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		7.1	0.0	78.6	14.3	0.0	0.0		
PHF	0.750	0.417	0.000	0.300	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.688	0.500	0.000	0.000	0.700	0.906
Entering Leg	3	5	0	6	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	11	2	0	0	14	29
Exiting Leg							0							2							17						0							6							4	29
Total							14							2							17						1							6							18	58

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	7	8
6:15 AM	0	1	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	6	9
6:30 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	11	3	0	0	16	18
6:45 AM	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	2	0	0	11	14
Total	1	1	0	7	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	31	7	0	0	40	49
7:00 AM	0	1	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	8	14
7:15 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10	12
7:30 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	11	3	0	0	15	18
7:45 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	11	1	0	0	13	16
Total	2	1	0	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	2	0	38	6	0	0	46	60
8:00 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	0	0	9	10
8:15 AM	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	9
8:30 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	3
8:45 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	7
Total	1	0	0	8	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	3	0	0	20	29
9:00 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10	11
9:15 AM	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	9	13
9:30 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	2	0	0	10	11
9:45 AM	1	1	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	9	0	0	0	9	14
Total	1	1	0	8	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	35	2	0	0	38	49
10:00 AM	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	7
10:15 AM	2	1	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	14	0	0	0	16	22
10:30 AM	1	0	0	4	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	0	8	13
10:45 AM	2	0	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	6	3	0	0	10	16
Total	5	1	0	12	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	30	5	0	0	38	58
11:00 AM	1	1	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	9
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	7	2	0	0	12	13
11:30 AM	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	7
11:45 AM	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	1	0	0	7	10
Total	2	1	0	7	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	4	0	20	4	0	0	28	39
12:00 PM	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	6	3	0	0	12	16
12:15 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9	1	0	0	12	14
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	8	8
12:45 PM	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6	1	0	0	9	12
Total	0	1	0	8	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	27	7	0	0	41	50
1:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	5	6
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	5
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	3	0	0	10	10
1:45 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	1	6	7
Total	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	16	5	0	1	26	28
2:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	6	0	0	0	6	8
2:15 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:30 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	8	0	0	0	10	12
2:45 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	3
Total	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	16	0	0	0	18	24
3:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
3:15 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	3
3:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7	0	0	0	9	10
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	3	4
Total	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	3	0	11	1	0	0	15	19
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	5	5
4:15 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	6
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
4:45 PM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0	4	6
Total	1	0	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	10	1	0	0	15	19
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	5
5:15 PM	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	3	0	0	0	5	8
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	3	3
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	4	0	8	2	0	0	14	17
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3
6:30 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	4
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	5	8

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	15	6	0	72	1	0	94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	9	0	0	11	0	0	0	0	0	0	0	37	0	263	43	0	1	344	449
Approach %	16.0	6.4	0.0	76.6	1.1	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		9.1	9.1	0.0	81.8	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		10.8	0.0	76.5	12.5	0.0	0.3		
Total %	3.3	1.3	0.0	16.0	0.2	0.0	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	2.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.0	58.6	9.6	0.0	0.2	76.6	
Exiting Leg Total							0							45							336							0							43							25	449

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:00 AM	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	1	0	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	8	14
7:15 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10	12
7:30 AM	1	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	11	3	0	0	15	18
7:45 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	11	1	0	0	13	16
Total Volume	2	1	0	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	2	0	38	6	0	0	46	60
% Approach Total	16.7	8.3	0.0	75.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	50.0	0.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		4.3	0.0	82.6	13.0	0.0	0.0		
PHF	0.500	0.250	0.000	0.450	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.864	0.500	0.000	0.000	0.767	0.833
Entering Leg	2	1	0	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	2	0	38	6	0	0	46	60
Exiting Leg							0							7							47							0							3							3	60
Total							12							7							47							2							3							49	120

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:15 AM	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
10:15 AM	2	1	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	14	0	0	0	16	22
10:30 AM	1	0	0	4	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	0	8	13
10:45 AM	2	0	0	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	6	3	0	0	10	16
11:00 AM	1	1	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	9
Total Volume	6	2	0	11	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	31	5	0	0	39	60
% Approach Total	31.6	10.5	0.0	57.9	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		7.7	0.0	79.5	12.8	0.0	0.0		
PHF	0.750	0.500	0.000	0.688	0.000	0.000	0.950	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.554	0.417	0.000	0.000	0.609	0.682
Entering Leg	6	2	0	11	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	31	5	0	0	39	60
Exiting Leg							0							5							42							0							5							8	60
Total							19							5							42							2							5							47	120

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

3:30 PM	SFR Offramp							SFR Onramp							River Street							SFR Offramp							SFR Onramp							Cambridge Street							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
3:30 PM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7	0	0	0	9	10
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	3	4
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	5	5
4:15 PM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	6
Total Volume	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	5	0	16	0	0	0	21	25
% Approach Total	33.3	0.0	0.0	66.7	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		23.8	0.0	76.2	0.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.571	0.000	0.000	0.000	0.583	0.625
Entering Leg	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	5	0	16	0	0	0	21	25
Exiting Leg							0							0							19							0							5							1	25
Total							3							0							19							1							5							22	50

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	4	4
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	0	5	5
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6	6	0	0	14	14
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
7:30 AM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
Total	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	1	0	0	8	9
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	4
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	5	5
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8	1	0	0	10	10
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
10:15 AM	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	5
10:30 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	5
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
Total	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	11	15
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	5
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	11	0	0	14	14
12:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	5
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	4
Total	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	7	0	0	15	16
1:00 PM	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	3
1:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	4	5
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	0	0	0	8	10
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	4
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	4
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	3
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	0	3	0	6	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	60	29	0	0	95	104
Approach %	0.0	33.3	0.0	66.7	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		6.3	0.0	63.2	30.5	0.0	0.0		
Total %	0.0	2.9	0.0	5.8	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.0	57.7	27.9	0.0	0.0	91.3	
Exiting Leg Total							0							29							66							0							9							0	104

AM Peak Hour Analysis from 06:00 AM to 10:45 AM begins at:

9:45 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	5	5
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
10:15 AM	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	5
10:30 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	5
Total Volume	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	13	0	0	0	14	18
% Approach Total	0.0	25.0	0.0	75.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		7.1	0.0	92.9	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.375	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.813	0.000	0.000	0.000	0.700	0.900
Entering Leg	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	13	0	0	0	14	18
Exiting Leg							0							0							16							0							2							0	18
Total							4							0							16							0							2							14	36

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:15 AM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
10:15 AM	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	5
10:30 AM	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	5
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Total Volume	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	0	0	12	16
% Approach Total	0.0	25.0	0.0	75.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	66.7	33.3	0.0	0.0		
PHF	0.000	0.250	0.000	0.375	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667	0.250	0.000	0.000	0.750	0.800
Entering Leg	0	1	0	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	0	0	12	16
Exiting Leg							0							4							11							0							1							0	16
Total							4							4							11							0							1							12	32

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

4:45 PM	SFR Offramp from North							SFR Onramp from Northeast							River Street from East							SFR Offramp from Southeast							SFR Onramp from South							Cambridge Street from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	5
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.333	0.000	0.000	0.000	0.333	0.417
Entering Leg	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	5
Exiting Leg							0							0							4							0							1							0	5
Total							1							0							4							0							1							4	10

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	SFR Offramp									SFR Onramp									River Street									SFR Offramp									SFR Onramp									Cambridge Street									
	from North									from Northeast									from East									from Southeast									from South									from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	5	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	5	17	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	13	41	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	16	5	21	0	1	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	5	23	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	23	5	28	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	7	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	84	22	106	0	1	0	0	0	0	1	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	39	14	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	56
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	32	8	40	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	2	46
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	11	49	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	52
8:45 AM	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	10	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	36
Total	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	133	43	176	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3	3	0	0	1	0	0	0	0	3	4	190
9:00 AM	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	17	9	26	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	33
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	13	6	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	21
9:30 AM	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	4	20	0	0	0	0	1	0	0	2	1	4	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	27
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	13	4	17	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Total	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	59	23	82	0	0	0	0	1	0	0	2	4	7	0	0	0	0	0	0	0	2	2	0	0	2	0	0	0	0	2	100
10:00 AM	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	4	0	0	0	0	0	4	19
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	9	20	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	11	7	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	13	9	22	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	25
Total	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	40	32	72	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	4	87
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	6	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	20	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	8	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	19
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	14
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	23	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1	51
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	9	3	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	14
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	6	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	24	14	38	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	41
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	2	12
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	8	5	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	16
2:30 PM	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	1	2	4	17
2:45 PM	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	8	12	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	16
Total	0	1	0	1	0	0	0	0	2	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	22	24	46	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2	3	5	0	0	1	1	0	0	0	2	4	61
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	19	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	8	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	12
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	16	40	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	58
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3	10	13	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
4:15 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	12	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	12	16	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
4:45 PM	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	23	28	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1	33
Total	0	0	0	1	0	0	1	1	3	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	15	57	72	0	1	0	0	0	0	1	1	3	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1	81
5:00 PM	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	19	29	1	3	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	8	30	38	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	12	40	52	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	8	35	43	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	46
Total	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	38	124	162	1	9	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	177
6:00 PM	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	11	29	40	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1	49
6:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	20	30	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	1	34
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	10	19	29	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	11	28	39	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	42
Total	1	0	0	0	0	0	0	3	4	0	0	0	0	0	0	2	3	5	0	0	0	0	0	0	42	96	138	1	2	0	0	0	0	0	2	5	0	0	0	0	0	0	2	0	2	0	0	3	0	0	0	0	0	3	157

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	SFR Offramp from North									SFR Onramp from Northeast									River Street from East									SFR Offramp from Southeast									SFR Onramp from South									Cambridge Street from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
Grand Total	1	2	0	7	0	0	1	4	15	0	0	0	0	0	0	12	18	30	0	0	0	0	0	0	557	531	####	2	17	0	1	0	0	4	14	38	0	0	0	0	0	0	5	13	18	0	0	14	1	0	0	0	5	20	1209
Approach %	6.7	13.3	0.0	46.7	0.0	0.0	6.7	26.7		0.0	0.0	0.0	0.0	0.0	0.0	40.0	60.0		0.0	0.0	0.0	0.0	0.0	0.0	51.2	48.8		5.3	44.7	0.0	2.6	0.0	0.0	10.5	36.8		0.0	0.0	0.0	0.0	0.0	0.0	27.8	72.2		0.0	0.0	70.0	5.0	0.0	0.0	0.0	25.0		
Total %	0.1	0.2	0.0	0.6	0.0	0.0	0.1	0.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	46.1	43.9	90.0	0.2	1.4	0.0	0.1	0.0	0.0	0.3	1.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	1.5	0.0	0.0	1.2	0.1	0.0	0.0	0.0	0.4	1.7	
Exiting Leg Total									5									48									####									18									20									7	1209

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

8:00 AM	SFR Offramp from North									SFR Onramp from Northeast									River Street from East									SFR Offramp from Southeast									SFR Onramp from South									Cambridge Street from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	39	14	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	56
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	32	8	40	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2	46
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	11	49	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	1	52
8:45 AM	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	10	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	36
Total Volume	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	133	43	176	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	3	3	0	0	1	0	0	0	3	4	190
% Approach Total	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	25.0	75.0		0.0	0.0	0.0	0.0	0.0	0.0	75.6	24.4		0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	25.0	0.0	0.0	0.0	0.0	75.0		
PHF	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.375	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.853	0.768	0.830	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.750	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.375	0.500	0.848
Entering Leg	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	133	43	176	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	3	3	0	0	1	0	0	0	3	4	190
Exiting Leg									0									6									178									0									3									3	190
Total									1									10									354									2									6									7	380

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:00 AM	SFR Offramp from North									SFR Onramp from Northeast									River Street from East									SFR Offramp from Southeast									SFR Onramp from South									Cambridge Street from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
10:00 AM	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	4	0	0	0	0	4	19
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	9	20	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	11	7	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	13	9	22	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	25
Total Volume	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	40	32	72	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	4	87
% Approach Total	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	0.0	0.0	55.6	44.4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	100.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.375	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.769	0.889	0.818	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.870
Entering Leg	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	40	32	72	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	4	87
Exiting Leg									0									6									77									2									2									0	87
Total									1									12									149									4									4									4	174

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

5:15 PM	SFR Offramp from North									SFR Onramp from Northeast									River Street from East									SFR Offramp from Southeast									SFR Onramp from South									Cambridge Street from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	8	30	38	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	12	40	52	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	8	35	43	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	46
6:00 PM	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	11	29	40	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	49
Total Volume	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	1	5	6	0	0	0	0	0	0	39	134	173	0	6	0	0	0	0	0	1	7	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	2	192
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0	16.7	83.3		0.0	0.0	0.0	0.0	0.0	0.0	22.5	77.5		0.0	85.7	0.0	0.0	0.0	0.0	0.0	14.3		0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.625	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.813	0.838	0.832	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.250	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500	0.857
Entering Leg	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	1	5	6	0	0	0	0	0	0	39	134	173	0	6	0	0	0	0	0	1	7	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	2	192
Exiting Leg									3									12									175									1									1									0	192
Total									6									18									348									8									2									2	384

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	SFR Offramp									SFR Onramp										River Street										SFR Offramp										SFR Onramp										Cambridge Street										
	from North									from Northeast										from East										from Southeast										from South										from West										
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	18
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	14	11	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	10	0	0	0	0	0	0	1	0	1	37
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	7	4	11	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	1	1	18
Total	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	33	27	60	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	6	16	22	0	0	0	0	0	0	1	1	2	93
7:00 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	8	16	24	0	0	0	0	0	0	3	11	14	0	0	0	0	0	0	4	14	18	0	0	0	0	0	0	5	1	6	66
7:15 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	3	10	13	0	0	0	0	0	0	2	12	14	0	0	0	0	0	0	3	3	6	47
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	15	8	23	0	0	0	0	0	0	1	10	11	0	0	0	0	0	0	1	8	9	0	0	0	0	0	0	0	0	0	46
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	7	5	12	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	2	0	2	27
Total	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	11	0	11	0	0	0	0	0	0	35	36	71	0	0	0	0	0	0	10	33	43	0	0	0	0	0	0	10	35	45	0	0	0	0	0	0	10	4	14	186
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	1	5	16
8:15 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	3	5	8	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	2	2	27
8:30 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	4	1	5	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	22
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	1	6	7	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	1	0	1	21
Total	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	9	3	12	0	0	0	0	0	0	18	9	27	0	0	0	0	0	0	5	20	25	0	0	0	0	0	0	4	8	12	0	0	0	0	0	0	5	3	8	86
9:00 AM	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	6	2	8	0	0	0	0	0	0	0	9	9	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	29
9:15 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	9	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	15
9:30 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	5	2	7	0	0	0	0	0	0	6	4	10	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	0	0	0	33
9:45 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2	5	7	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	1	8	9	0	0	0	0	0	0	0	0	0	25
Total	0	0	0	0	0	0	5	2	7	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	21	10	31	0	0	0	0	0	0	7	20	27	0	0	0	0	0	0	8	20	28	0	0	0	0	0	0	0	1	1	102
10:00 AM	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	10
10:15 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	0	0	0	22
10:30 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	1	1	2	15
10:45 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	15
Total	0	0	0	0	0	0	5	3	8	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	7	11	18	0	0	0	0	0	0	6	9	15	0	0	0	0	0	0	5	12	17	0	0	0	0	0	0	1	1	2	62
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	17
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	8	4	12	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	20
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	0	1	17
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	21	13	34	0	0	0	0	0	0	6	9	15	0	0	0	0	0	0	6	10	16	0	0	0	0	0	0	1	0	1	68
12:00 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	11
12:15 PM	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	12
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	4
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	1	0	1	13
Total	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	6	10	16	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	6	10	0	0	0	0	0	0	4	0	4	40
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	7
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	8
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	7
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	10
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	9	0	0	0	0	0	0	7	5	12	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	6	4	10	0	0	0	0	0	0	0	0	0	32
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	3	7	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	17
2:15 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	9
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	1	1	11
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	6	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	11
Total	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	5	4	9	0	0	0	0	0	0	10	19	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	0	3	3	48
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	5	1	6	0	0	0	0	0	0	1	4	5	16
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	12
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	1	4	5	19
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	4	5	9	0	0	0	0	0	0	3	1	4	27
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	13	5	18	0	0	0	0	0	0	8	11	19	0	0	0	0	0	0	10	12	22	0	0	0	0	0	0	4	7	11	74
4:00 PM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	8	3	11	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	16	4	20	0	0	0	0	0	0	0	2	2	42
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	0	2	2	19
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	0	0	0	0	0	0	2	2	4	23
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	2	13	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	7	2	9	0	0	0	0	0	0	0	0	0	24
Total	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	27	14	41	0	0	0	0	0	0	14	2	16	0	0	0	0	0	0	30	8	38	0	0	0	0	0	0	2	6	8	108
5:00 PM	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	5	10	15	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	10	3	13	0	0	0	0	0	0	0	12	12	59
5:15 PM	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	12	1	13	0	0	0	0	0	0	7	2	9	0	0	0	0	0	0	0	6	6	54
5:30 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	4	8	12	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	10	7	17	0	0	0	0	0	0	0	1	1	41
5:45 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	5	6	11	0	0	0	0	0	0	9	4	13	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	0	0	0	33
Total	0	0	0	0	0	0	1	11	12	0	0	0	0	0	0	2	17	19	0	0	0	0	0	0	19	31	50	0	0	0	0	0	0	30	14	44	0	0	0	0	0	0	30	13	43	0	0	0	0	0	0	0	19	19	187
6:00 PM	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	6	13	19	0	0	0	0	0	0	8	3	11	0	0	0	0	0	0	4	1	5	0	0	0	0	0	0	2	1	3	46
6:15 PM	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	8	8	16	0	0	0	0	0	0	3	5	8	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	1	1	34
6:30 PM	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	6	9	15	0	0	0	0	0	0	4	5	9	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	0	0	0	39
6:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	12	16	0	0	0	0	0	0	1	7	8	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	30
Total	0	0	0	0	0	0	3	7	10	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	24	42	66	0	0	0	0	0	0	16	20	36	0	0	0	0	0	0	10	12	22	0	0	0	0	0	0	2	2	4	149

PDI File #: **186146 M**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: River Street W: Cambridge Street SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	SFR Offramp									SFR Onramp									River Street									SFR Offramp									SFR Onramp									Cambridge Street									
	from North									from Northeast									from East									from Southeast									from South									from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
Grand Total	0	0	0	0	0	0	21	28	49	0	0	0	0	0	0	56	44	100	0	0	0	0	0	0	241	232	473	0	0	0	0	0	0	103	142	245	0	0	0	0	0	0	131	160	291	0	0	0	0	0	0	30	47	77	1235
Approach %	0	0	0	0	0	0	43	57		0	0	0	0	0	0	56	44		0	0	0	0	0	0	51	49		0	0	0	0	0	0	42	58		0	0	0	0	0	0	45	55		0	0	0	0	0	0	39	61		
Total %	0	0	0	0	0	0	1.7	2.3	4	0	0	0	0	0	0	4.5	3.6	8.1	0	0	0	0	0	0	20	19	38	0	0	0	0	0	0	8.3	11	20	0	0	0	0	0	0	11	13	24	0	0	0	0	0	0	2.4	3.8	6.2	
Exiting Leg Total									49									100									473									245									291									77	1235

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:00 AM	SFR Offramp									SFR Onramp									River Street									SFR Offramp									SFR Onramp									Cambridge Street									
	from North									from Northeast									from East									from Southeast									from South									from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	8	16	24	0	0	0	0	0	0	3	11	14	0	0	0	0	0	0	4	14	18	0	0	0	0	0	0	5	1	6	66
7:15 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	3	10	13	0	0	0	0	0	0	2	12	14	0	0	0	0	0	0	3	3	6	47
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	15	8	23	0	0	0	0	0	0	1	10	11	0	0	0	0	0	0	1	8	9	0	0	0	0	0	0	0	0	0	46
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	7	5	12	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	2	0	2	27
Total Volume	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	11	0	11	0	0	0	0	0	0	35	36	71	0	0	0	0	0	0	10	33	43	0	0	0	0	0	0	10	35	45	0	0	0	0	0	0	10	4	14	186
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	49.3	50.7		0.0	0.0	0.0	0.0	0.0	0.0	23.3	76.7		0.0	0.0	0.0	0.0	0.0	0.0	22.2	77.8		0.0	0.0	0.0	0.0	0.0	0.0	71.4	28.6		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.688	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.563	0.740	0.000	0.000	0.000	0.000	0.000	0.000	0.833	0.750	0.768	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.625	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.333	0.583	0.705
Entering Leg	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	11	0	11	0	0	0	0	0	0	35	36	71	0	0	0	0	0	0	10	33	43	0	0	0	0	0	0	10	35	45	0	0	0	0	0	0	10	4	14	186
Exiting Leg									2									11									71									43									45									14	186
Total									4									22									142									86									90									28	372

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:15 AM	SFR Offramp									SFR Onramp									River Street									SFR Offramp									SFR Onramp									Cambridge Street									
	from North									from Northeast									from East									from Southeast									from South									from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
10:15 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	0	0	0	22
10:30 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	3	3	0	0	0	0	0	0	1	1	2	15
10:45 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	15
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	17
Total Volume	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	9	14	23	0	0	0	0	0	0	7	10	17	0	0	0	0	0	0	6	13	19	0	0	0	0	0	0	1	1	2	69
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	60.0	40.0		0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7		0.0	0.0	0.0	0.0	0.0	0.0	39.1	60.9		0.0	0.0	0.0	0.0	0.0	0.0	41.2	58.8		0.0	0.0	0.0	0.0	0.0	0.0	31.6	68.4		0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.500	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.700	0.523	0.000	0.000	0.000	0.000	0.000	0.000	0.438	0.625	0.607	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.813	0.792	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.250	0.784
Entering Leg	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	9	14	23	0	0	0	0	0	0	7	10	17	0	0	0	0	0	0	6	13	19	0	0	0	0	0	0	1	1	2	69
Exiting Leg									5									3									23									17									19									2	69
Total									10									6									46									34									38									4	138

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

5:00 PM	SFR Offramp									SFR Onramp									River Street									SFR Offramp									SFR Onramp									Cambridge Street									
	from North									from Northeast									from East									from Southeast									from South									from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	5	10	15	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	10	3	13	0	0	0	0	0	0	12	12	59
5:15 PM	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	12	1	13	0	0	0	0	0	0	7	2	9	0	0	0	0	0	0	6	6	54
5:30 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	4	8	12	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	10	7	17	0	0	0	0	0	0	1	1	41
5:45 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	5	6	11	0	0	0	0	0	0	9	4	13	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	0	0	33
Total Volume	0	0	0	0	0	0	1	11	12	0	0	0	0	0	0	2	17	19	0	0	0	0	0	0	19	31	50	0	0	0	0	0	0	30	14	44	0	0	0	0	0	0	30	13	43	0	0	0	0	0	0	19	19	187
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	8.3	91.7		0.0	0.0	0.0	0.0	0.0	0.0	10.5	89.5		0.0	0.0	0.0	0.0	0.0	0.0	38.0	62.0		0.0	0.0	0.0	0.0	0.0	0.0	68.2	31.8		0.0	0.0	0.0	0.0	0.0	0.0	69.8	30.2		0.0	0.0	0.0	0.0	0.0	0.0	100.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.344	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.708	0.792	0.000	0.000	0.000	0.000	0.000	0.000	0.950	0.775	0.833	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.500	0.846	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.464	0.632	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.396	0.792
Entering Leg	0	0	0	0	0	0	1	11	12	0	0	0	0	0	0	2	17	19	0	0	0	0	0	0	19	31	50	0	0	0	0	0	0	30	14	44	0	0	0	0	0	0	30	13	43	0	0	0	0	0	0	19	19	187
Exiting Leg									12									19									50									44									43									19	187
Total									24									38									100									88									86									38	374

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	1	9	0	10	67	220	0	287	51	2	0	53	350
6:15 AM	2	32	0	34	107	258	0	365	59	2	0	61	460
6:30 AM	1	7	0	8	89	241	0	330	71	4	0	75	413
6:45 AM	4	25	0	29	78	270	1	349	87	3	0	90	468
Total	8	73	0	81	341	989	1	1331	268	11	0	279	1691
7:00 AM	5	36	0	41	87	285	1	373	86	1	0	87	501
7:15 AM	5	48	0	53	138	296	1	435	99	2	0	101	589
7:30 AM	6	43	0	49	142	285	1	428	83	1	0	84	561
7:45 AM	4	38	0	42	141	288	0	429	111	7	0	118	589
Total	20	165	0	185	508	1154	3	1665	379	11	0	390	2240
8:00 AM	1	35	0	36	115	303	1	419	86	7	0	93	548
8:15 AM	3	26	0	29	95	322	0	417	107	4	0	111	557
8:30 AM	3	20	0	23	117	323	0	440	118	12	1	131	594
8:45 AM	9	30	0	39	115	303	0	418	83	3	0	86	543
Total	16	111	0	127	442	1251	1	1694	394	26	1	421	2242
Grand Total	44	349	0	393	1291	3394	5	4690	1041	48	1	1090	6173
Approach %	11.2	88.8	0.0		27.5	72.4	0.1		95.5	4.4	0.1		
Total %	0.7	5.7	0.0	6.4	20.9	55.0	0.1	76.0	16.9	0.8	0.0	17.7	
Exiting Leg Total				1339				1395				3439	6173
Cars	41	344	0	385	1278	3032	5	4315	1006	48	1	1055	5755
% Cars	93.2	98.6	0.0	98.0	99.0	89.3	100.0	92.0	96.6	100.0	100.0	96.8	93.2
Exiting Leg Total				1326				1355				3074	5755
Heavy Vehicles	3	5	0	8	13	362	0	375	35	0	0	35	418
% Heavy Vehicles	6.8	1.4	0.0	2.0	1.0	10.7	0.0	8.0	3.4	0.0	0.0	3.2	6.8
Exiting Leg Total				13				40				365	418

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
7:45 AM	4	38	0	42	141	288	0	429	111	7	0	118	589
8:00 AM	1	35	0	36	115	303	1	419	86	7	0	93	548
8:15 AM	3	26	0	29	95	322	0	417	107	4	0	111	557
8:30 AM	3	20	0	23	117	323	0	440	118	12	1	131	594
Total Volume	11	119	0	130	468	1236	1	1705	422	30	1	453	2288
% Approach Total	8.5	91.5	0.0		27.4	72.5	0.1		93.2	6.6	0.2		
PHF	0.688	0.783	0.000	0.774	0.830	0.957	0.250	0.969	0.894	0.625	0.250	0.865	0.963
Cars	10	119	0	129	464	1126	1	1591	408	30	1	439	2159
Cars %	90.9	100.0	0.0	99.2	99.1	91.1	100.0	93.3	96.7	100.0	100.0	96.9	94.4
Heavy Vehicles	1	0	0	1	4	110	0	114	14	0	0	14	129
Heavy Vehicles %	9.1	0.0	0.0	0.8	0.9	8.9	0.0	6.7	3.3	0.0	0.0	3.1	5.6
Cars Enter Leg	10	119	0	129	464	1126	1	1591	408	30	1	439	2159
Heavy Enter Leg	1	0	0	1	4	110	0	114	14	0	0	14	129
Total Entering Leg	11	119	0	130	468	1236	1	1705	422	30	1	453	2288
Cars Exiting Leg				494				528				1137	2159
Heavy Exiting Leg				4				14				111	129
Total Exiting Leg				498				542				1248	2288

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	1	9	0	10	67	191	0	258	48	2	0	50	318
6:15 AM	2	30	0	32	106	226	0	332	56	2	0	58	422
6:30 AM	1	7	0	8	88	211	0	299	69	4	0	73	380
6:45 AM	3	24	0	27	76	229	1	306	86	3	0	89	422
Total	7	70	0	77	337	857	1	1195	259	11	0	270	1542
7:00 AM	5	35	0	40	87	243	1	331	83	1	0	84	455
7:15 AM	5	48	0	53	137	261	1	399	95	2	0	97	549
7:30 AM	5	43	0	48	139	259	1	399	82	1	0	83	530
7:45 AM	3	38	0	41	139	258	0	397	107	7	0	114	552
Total	18	164	0	182	502	1021	3	1526	367	11	0	378	2086
8:00 AM	1	35	0	36	114	280	1	395	83	7	0	90	521
8:15 AM	3	26	0	29	95	295	0	390	104	4	0	108	527
8:30 AM	3	20	0	23	116	293	0	409	114	12	1	127	559
8:45 AM	9	29	0	38	114	286	0	400	79	3	0	82	520
Total	16	110	0	126	439	1154	1	1594	380	26	1	407	2127
Grand Total	41	344	0	385	1278	3032	5	4315	1006	48	1	1055	5755
Approach %	10.6	89.4	0.0		29.6	70.3	0.1		95.4	4.5	0.1		
Total %	0.7	6.0	0.0	6.7	22.2	52.7	0.1	75.0	17.5	0.8	0.0	18.3	
Exiting Leg Total				1326				1355				3074	5755

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
7:45 AM	3	38	0	41	139	258	0	397	107	7	0	114	552
8:00 AM	1	35	0	36	114	280	1	395	83	7	0	90	521
8:15 AM	3	26	0	29	95	295	0	390	104	4	0	108	527
8:30 AM	3	20	0	23	116	293	0	409	114	12	1	127	559
Total Volume	10	119	0	129	464	1126	1	1591	408	30	1	439	2159
% Approach Total	7.8	92.2	0.0		29.2	70.8	0.1		92.9	6.8	0.2		
PHF	0.833	0.783	0.000	0.787	0.835	0.954	0.250	0.972	0.895	0.625	0.250	0.864	0.966
Entering Leg	10	119	0	129	464	1126	1	1591	408	30	1	439	2159
Exiting Leg				494				528				1137	2159
Total				623				2119				1576	4318

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	29	0	29	3	0	0	3	32
6:15 AM	0	2	0	2	1	32	0	33	3	0	0	3	38
6:30 AM	0	0	0	0	1	30	0	31	2	0	0	2	33
6:45 AM	1	1	0	2	2	41	0	43	1	0	0	1	46
Total	1	3	0	4	4	132	0	136	9	0	0	9	149
7:00 AM	0	1	0	1	0	42	0	42	3	0	0	3	46
7:15 AM	0	0	0	0	1	35	0	36	4	0	0	4	40
7:30 AM	1	0	0	1	3	26	0	29	1	0	0	1	31
7:45 AM	1	0	0	1	2	30	0	32	4	0	0	4	37
Total	2	1	0	3	6	133	0	139	12	0	0	12	154
8:00 AM	0	0	0	0	1	23	0	24	3	0	0	3	27
8:15 AM	0	0	0	0	0	27	0	27	3	0	0	3	30
8:30 AM	0	0	0	0	1	30	0	31	4	0	0	4	35
8:45 AM	0	1	0	1	1	17	0	18	4	0	0	4	23
Total	0	1	0	1	3	97	0	100	14	0	0	14	115
Grand Total	3	5	0	8	13	362	0	375	35	0	0	35	418
Approach %	37.5	62.5	0.0		3.5	96.5	0.0		100.0	0.0	0.0		
Total %	0.7	1.2	0.0	1.9	3.1	86.6	0.0	89.7	8.4	0.0	0.0	8.4	
Exiting Leg Total				13				40				365	418
Buses	0	0	0	0	3	141	0	144	17	0	0	17	161
% Buses	0.0	0.0	0.0	0.0	23.1	39.0	0.0	38.4	48.6	0.0	0.0	48.6	38.5
Exiting Leg Total				3				17				141	161
Single-Unit Trucks	3	5	0	8	10	184	0	194	18	0	0	18	220
% Single-Unit	100.0	100.0	0.0	100.0	76.9	50.8	0.0	51.7	51.4	0.0	0.0	51.4	52.6
Exiting Leg Total				10				23				187	220
Articulated Trucks	0	0	0	0	0	37	0	37	0	0	0	0	37
% Articulated	0.0	0.0	0.0	0.0	0.0	10.2	0.0	9.9	0.0	0.0	0.0	0.0	8.9
Exiting Leg Total				0				0				37	37

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:30 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:30 AM	0	0	0	0	1	30	0	31	2	0	0	2	33
6:45 AM	1	1	0	2	2	41	0	43	1	0	0	1	46
7:00 AM	0	1	0	1	0	42	0	42	3	0	0	3	46
7:15 AM	0	0	0	0	1	35	0	36	4	0	0	4	40
Total Volume	1	2	0	3	4	148	0	152	10	0	0	10	165
% Approach Total	33.3	66.7	0.0		2.6	97.4	0.0		100.0	0.0	0.0		
PHF	0.250	0.500	0.000	0.375	0.500	0.881	0.000	0.884	0.625	0.000	0.000	0.625	0.897
Buses	0	0	0	0	2	53	0	55	4	0	0	4	59
Buses %	0.0	0.0	0.0	0.0	50.0	35.8	0.0	36.2	40.0	0.0	0.0	40.0	35.8
Single-Unit Trucks	1	2	0	3	2	77	0	79	6	0	0	6	88
Single-Unit %	100.0	100.0	0.0	100.0	50.0	52.0	0.0	52.0	60.0	0.0	0.0	60.0	53.3
Articulated Trucks	0	0	0	0	0	18	0	18	0	0	0	0	18
Articulated %	0.0	0.0	0.0	0.0	0.0	12.2	0.0	11.8	0.0	0.0	0.0	0.0	10.9
Buses	0	0	0	0	2	53	0	55	4	0	0	4	59
Single-Unit Trucks	1	2	0	3	2	77	0	79	6	0	0	6	88
Articulated Trucks	0	0	0	0	0	18	0	18	0	0	0	0	18
Total Entering Leg	1	2	0	3	4	148	0	152	10	0	0	10	165
Buses				2				4				53	59
Single-Unit Trucks				2				8				78	88
Articulated Trucks				0				0				18	18
Total Exiting Leg				4				12				149	165

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	1	9	0	10	59	142	0	201	45	2	0	47	258
6:15 AM	2	27	0	29	93	187	0	280	51	1	0	52	361
6:30 AM	1	6	0	7	82	178	0	260	60	3	0	63	330
6:45 AM	2	23	0	25	73	186	1	260	76	3	0	79	364
Total	6	65	0	71	307	693	1	1001	232	9	0	241	1313
7:00 AM	3	32	0	35	81	220	1	302	73	1	0	74	411
7:15 AM	4	47	0	51	128	231	1	360	88	0	0	88	499
7:30 AM	5	42	0	47	135	237	1	373	76	1	0	77	497
7:45 AM	2	37	0	39	134	236	0	370	101	7	0	108	517
Total	14	158	0	172	478	924	3	1405	338	9	0	347	1924
8:00 AM	1	35	0	36	112	247	1	360	79	6	0	85	481
8:15 AM	3	26	0	29	91	273	0	364	101	4	0	105	498
8:30 AM	3	20	0	23	114	272	0	386	106	12	1	119	528
8:45 AM	7	29	0	36	111	268	0	379	77	3	0	80	495
Total	14	110	0	124	428	1060	1	1489	363	25	1	389	2002
Grand Total	34	333	0	367	1213	2677	5	3895	933	43	1	977	5239
Approach %	9.3	90.7	0.0		31.1	68.7	0.1		95.5	4.4	0.1		
Total %	0.6	6.4	0.0	7.0	23.2	51.1	0.1	74.3	17.8	0.8	0.0	18.6	
Exiting Leg Total				1256				1271				2712	5239

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
7:45 AM	2	37	0	39	134	236	0	370	101	7	0	108	517
8:00 AM	1	35	0	36	112	247	1	360	79	6	0	85	481
8:15 AM	3	26	0	29	91	273	0	364	101	4	0	105	498
8:30 AM	3	20	0	23	114	272	0	386	106	12	1	119	528
Total Volume	9	118	0	127	451	1028	1	1480	387	29	1	417	2024
% Approach Total	7.1	92.9	0.0		30.5	69.5	0.1		92.8	7.0	0.2		
PHF	0.750	0.797	0.000	0.814	0.841	0.941	0.250	0.959	0.913	0.604	0.250	0.876	0.958
Entering Leg	9	118	0	127	451	1028	1	1480	387	29	1	417	2024
Exiting Leg				480				506				1038	2024
Total				607				1986				1455	4048

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	8	47	0	55	3	0	0	3	58
6:15 AM	0	3	0	3	13	36	0	49	5	1	0	6	58
6:30 AM	0	1	0	1	6	32	0	38	9	1	0	10	49
6:45 AM	1	1	0	2	3	43	0	46	9	0	0	9	57
Total	1	5	0	6	30	158	0	188	26	2	0	28	222
7:00 AM	2	3	0	5	6	23	0	29	10	0	0	10	44
7:15 AM	1	1	0	2	9	30	0	39	7	2	0	9	50
7:30 AM	0	1	0	1	4	22	0	26	6	0	0	6	33
7:45 AM	1	0	0	1	5	22	0	27	6	0	0	6	34
Total	4	5	0	9	24	97	0	121	29	2	0	31	161
8:00 AM	0	0	0	0	2	33	0	35	4	1	0	5	40
8:15 AM	0	0	0	0	4	22	0	26	3	0	0	3	29
8:30 AM	0	0	0	0	2	21	0	23	8	0	0	8	31
8:45 AM	2	0	0	2	3	17	0	20	2	0	0	2	24
Total	2	0	0	2	11	93	0	104	17	1	0	18	124
Grand Total	7	10	0	17	65	348	0	413	72	5	0	77	507
Approach %	41.2	58.8	0.0		15.7	84.3	0.0		93.5	6.5	0.0		
Total %	1.4	2.0	0.0	3.4	12.8	68.6	0.0	81.5	14.2	1.0	0.0	15.2	
Exiting Leg Total				70				82				355	507

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	8	47	0	55	3	0	0	3	58
6:15 AM	0	3	0	3	13	36	0	49	5	1	0	6	58
6:30 AM	0	1	0	1	6	32	0	38	9	1	0	10	49
6:45 AM	1	1	0	2	3	43	0	46	9	0	0	9	57
Total Volume	1	5	0	6	30	158	0	188	26	2	0	28	222
% Approach Total	16.7	83.3	0.0		16.0	84.0	0.0		92.9	7.1	0.0		
PHF	0.250	0.417	0.000	0.500	0.577	0.840	0.000	0.855	0.722	0.500	0.000	0.700	0.957
Entering Leg	1	5	0	6	30	158	0	188	26	2	0	28	222
Exiting Leg				32				31				159	222
Total				38				219				187	444

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	14	0	14	1	0	0	1	15
6:15 AM	0	0	0	0	0	12	0	12	2	0	0	2	14
6:30 AM	0	0	0	0	1	4	0	5	0	0	0	0	5
6:45 AM	0	0	0	0	0	19	0	19	0	0	0	0	19
Total	0	0	0	0	1	49	0	50	3	0	0	3	53
7:00 AM	0	0	0	0	0	17	0	17	2	0	0	2	19
7:15 AM	0	0	0	0	1	13	0	14	2	0	0	2	16
7:30 AM	0	0	0	0	1	9	0	10	1	0	0	1	11
7:45 AM	0	0	0	0	0	14	0	14	2	0	0	2	16
Total	0	0	0	0	2	53	0	55	7	0	0	7	62
8:00 AM	0	0	0	0	0	12	0	12	1	0	0	1	13
8:15 AM	0	0	0	0	0	8	0	8	0	0	0	0	8
8:30 AM	0	0	0	0	0	12	0	12	4	0	0	4	16
8:45 AM	0	0	0	0	0	7	0	7	2	0	0	2	9
Total	0	0	0	0	0	39	0	39	7	0	0	7	46
Grand Total	0	0	0	0	3	141	0	144	17	0	0	17	161
Approach %	0.0	0.0	0.0		2.1	97.9	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	1.9	87.6	0.0	89.4	10.6	0.0	0.0	10.6	
Exiting Leg Total				3				17				141	161

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:45 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:45 AM	0	0	0	0	0	19	0	19	0	0	0	0	19
7:00 AM	0	0	0	0	0	17	0	17	2	0	0	2	19
7:15 AM	0	0	0	0	1	13	0	14	2	0	0	2	16
7:30 AM	0	0	0	0	1	9	0	10	1	0	0	1	11
Total Volume	0	0	0	0	2	58	0	60	5	0	0	5	65
% Approach Total	0.0	0.0	0.0		3.3	96.7	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.500	0.763	0.000	0.789	0.625	0.000	0.000	0.625	0.855
Entering Leg	0	0	0	0	2	58	0	60	5	0	0	5	65
Exiting Leg				2				5				58	65
Total				2				65				63	130

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	11	0	11	2	0	0	2	13
6:15 AM	0	2	0	2	1	16	0	17	1	0	0	1	20
6:30 AM	0	0	0	0	0	24	0	24	2	0	0	2	26
6:45 AM	1	1	0	2	2	15	0	17	1	0	0	1	20
Total	1	3	0	4	3	66	0	69	6	0	0	6	79
7:00 AM	0	1	0	1	0	24	0	24	1	0	0	1	26
7:15 AM	0	0	0	0	0	14	0	14	2	0	0	2	16
7:30 AM	1	0	0	1	2	13	0	15	0	0	0	0	16
7:45 AM	1	0	0	1	2	13	0	15	2	0	0	2	18
Total	2	1	0	3	4	64	0	68	5	0	0	5	76
8:00 AM	0	0	0	0	1	9	0	10	2	0	0	2	12
8:15 AM	0	0	0	0	0	18	0	18	3	0	0	3	21
8:30 AM	0	0	0	0	1	17	0	18	0	0	0	0	18
8:45 AM	0	1	0	1	1	10	0	11	2	0	0	2	14
Total	0	1	0	1	3	54	0	57	7	0	0	7	65
Grand Total	3	5	0	8	10	184	0	194	18	0	0	18	220
Approach %	37.5	62.5	0.0		5.2	94.8	0.0		100.0	0.0	0.0		
Total %	1.4	2.3	0.0	3.6	4.5	83.6	0.0	88.2	8.2	0.0	0.0	8.2	
Exiting Leg Total				10				23				187	220

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:15 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:15 AM	0	2	0	2	1	16	0	17	1	0	0	1	20
6:30 AM	0	0	0	0	0	24	0	24	2	0	0	2	26
6:45 AM	1	1	0	2	2	15	0	17	1	0	0	1	20
7:00 AM	0	1	0	1	0	24	0	24	1	0	0	1	26
Total Volume	1	4	0	5	3	79	0	82	5	0	0	5	92
% Approach Total	20.0	80.0	0.0		3.7	96.3	0.0		100.0	0.0	0.0		
PHF	0.250	0.500	0.000	0.625	0.375	0.823	0.000	0.854	0.625	0.000	0.000	0.625	0.885
Entering Leg	1	4	0	5	3	79	0	82	5	0	0	5	92
Exiting Leg				3				9				80	92
Total				8				91				85	184

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	4
6:15 AM	0	0	0	0	0	4	0	4	0	0	0	0	4
6:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	2
6:45 AM	0	0	0	0	0	7	0	7	0	0	0	0	7
Total	0	0	0	0	0	17	0	17	0	0	0	0	17
7:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
7:15 AM	0	0	0	0	0	8	0	8	0	0	0	0	8
7:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	4
7:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	3
Total	0	0	0	0	0	16	0	16	0	0	0	0	16
8:00 AM	0	0	0	0	0	2	0	2	0	0	0	0	2
8:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
8:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	4	0	4	0	0	0	0	4
Grand Total	0	0	0	0	0	37	0	37	0	0	0	0	37
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	
Exiting Leg Total				0				0				37	37

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:45 AM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:45 AM	0	0	0	0	0	7	0	7	0	0	0	0	7
7:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
7:15 AM	0	0	0	0	0	8	0	8	0	0	0	0	8
7:30 AM	0	0	0	0	0	4	0	4	0	0	0	0	4
Total Volume	0	0	0	0	0	20	0	20	0	0	0	0	20
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.625	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	0	0	0	0	20	0	20	0	0	0	0	20
Exiting Leg				0				0				20	20
Total				0				20				20	40

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
6:30 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Total	0	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	0	2	3
7:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	0	1	3	4
7:30 AM	0	1	0	0	0	1	0	1	0	0	0	1	2	0	0	0	1	3	5
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	3
Total	0	2	0	1	0	3	0	1	0	0	0	1	7	0	0	0	2	9	13
8:00 AM	0	1	0	1	0	2	0	2	0	0	0	2	5	0	0	0	1	6	10
8:15 AM	0	2	0	0	0	2	0	0	0	0	0	0	6	0	0	0	0	6	8
8:30 AM	0	0	0	0	1	1	0	0	0	0	0	0	5	0	0	0	0	5	6
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	8	1	0	0	0	9	9
Total	0	3	0	1	1	5	0	2	0	0	0	2	24	1	0	0	1	26	33
Grand Total	0	5	0	2	1	8	0	4	0	0	0	4	33	1	0	0	3	37	49
Approach %	0.0	62.5	0.0	25.0	12.5		0.0	100.0	0.0	0.0	0.0		89.2	2.7	0.0	0.0	8.1		
Total %	0.0	10.2	0.0	4.1	2.0	16.3	0.0	8.2	0.0	0.0	0.0	8.2	67.3	2.0	0.0	0.0	6.1	75.5	
Exiting Leg Total						4						38						7	49

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	1	0	1	0	2	0	2	0	0	0	2	5	0	0	0	1	6	10
8:15 AM	0	2	0	0	0	2	0	0	0	0	0	0	6	0	0	0	0	6	8
8:30 AM	0	0	0	0	1	1	0	0	0	0	0	0	5	0	0	0	0	5	6
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	8	1	0	0	0	9	9
Total Volume	0	3	0	1	1	5	0	2	0	0	0	2	24	1	0	0	1	26	33
% Approach Total	0.0	60.0	0.0	20.0	20.0		0.0	100.0	0.0	0.0	0.0		92.3	3.8	0.0	0.0	3.8		
PHF	0.000	0.375	0.000	0.250	0.250	0.625	0.000	0.250	0.000	0.000	0.000	0.250	0.750	0.250	0.000	0.000	0.250	0.722	0.825
Entering Leg	0	3	0	1	1	5	0	2	0	0	0	2	24	1	0	0	1	26	33
Exiting Leg						3						27						3	33
Total						8						29						29	66

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	0	5	1	6	0	0	0	0	0	0	0	0	0	0	0	0	6
7:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	2	2	5
7:45 AM	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	4
Total	0	0	0	6	1	7	0	0	0	0	0	0	0	0	0	0	3	3	10
8:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	5
8:30 AM	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3
8:45 AM	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	0	9	3	12	0	0	0	0	0	0	0	0	0	0	0	0	12
Grand Total	0	0	0	20	5	25	0	0	0	0	0	0	0	0	0	0	3	3	28
Approach %	0	0	0	80	20		0	0	0	0	0		0	0	0	0	100		
Total %	0	0	0	71.429	17.857	89.286	0	0	0	0	0	0	0	0	0	0	10.714	10.714	
Exiting Leg Total						25						0						3	28

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:30 AM	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	2	2	5
7:45 AM	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	4
8:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	5
Total Volume	0	0	0	10	2	12	0	0	0	0	0	0	0	0	0	0	3	3	15
% Approach Total	0.0	0.0	0.0	83.3	16.7		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	100.0		
PHF	0.000	0.000	0.000	0.625	0.500	0.600	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.375	0.750
Entering Leg	0	0	0	10	2	12	0	0	0	0	0	0	0	0	0	0	3	3	15
Exiting Leg						12						0						3	15
Total						24						0						6	30

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	2	16	0	18	49	229	2	280	148	2	0	150	448
4:15 PM	6	6	0	12	45	242	0	287	125	6	0	131	430
4:30 PM	8	15	0	23	51	268	1	320	122	6	0	128	471
4:45 PM	10	18	0	28	66	228	2	296	129	11	0	140	464
Total	26	55	0	81	211	967	5	1183	524	25	0	549	1813
5:00 PM	10	14	0	24	73	301	1	375	95	8	1	104	503
5:15 PM	12	9	0	21	59	287	3	349	72	8	0	80	450
5:30 PM	5	16	0	21	53	275	2	330	96	1	0	97	448
5:45 PM	3	11	0	14	41	237	0	278	129	3	0	132	424
Total	30	50	0	80	226	1100	6	1332	392	20	1	413	1825
6:00 PM	5	16	0	21	77	344	3	424	93	2	0	95	540
6:15 PM	4	16	0	20	78	315	3	396	116	1	0	117	533
6:30 PM	0	17	0	17	95	343	1	439	141	3	1	145	601
6:45 PM	6	16	0	22	64	299	0	363	141	1	1	143	528
Total	15	65	0	80	314	1301	7	1622	491	7	2	500	2202
Grand Total	71	170	0	241	751	3368	18	4137	1407	52	3	1462	5840
Approach %	29.5	70.5	0.0		18.2	81.4	0.4		96.2	3.6	0.2		
Total %	1.2	2.9	0.0	4.1	12.9	57.7	0.3	70.8	24.1	0.9	0.1	25.0	
Exiting Leg Total				803				1595				3442	5840
Cars	70	169	0	239	748	3257	18	4023	1383	52	3	1438	5700
% Cars	98.6	99.4	0.0	99.2	99.6	96.7	100.0	97.2	98.3	100.0	100.0	98.4	97.6
Exiting Leg Total				800				1570				3330	5700
Heavy Vehicles	1	1	0	2	3	111	0	114	24	0	0	24	140
% Heavy Vehicles	1.4	0.6	0.0	0.8	0.4	3.3	0.0	2.8	1.7	0.0	0.0	1.6	2.4
Exiting Leg Total				3				25				112	140

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 PM	5	16	0	21	77	344	3	424	93	2	0	95	540
6:15 PM	4	16	0	20	78	315	3	396	116	1	0	117	533
6:30 PM	0	17	0	17	95	343	1	439	141	3	1	145	601
6:45 PM	6	16	0	22	64	299	0	363	141	1	1	143	528
Total Volume	15	65	0	80	314	1301	7	1622	491	7	2	500	2202
% Approach Total	18.8	81.3	0.0		19.4	80.2	0.4		98.2	1.4	0.4		
PHF	0.625	0.956	0.000	0.909	0.826	0.945	0.583	0.924	0.871	0.583	0.500	0.862	0.916
Cars	15	64	0	79	314	1262	7	1583	482	7	2	491	2153
Cars %	100.0	98.5	0.0	98.8	100.0	97.0	100.0	97.6	98.2	100.0	100.0	98.2	97.8
Heavy Vehicles	0	1	0	1	0	39	0	39	9	0	0	9	49
Heavy Vehicles %	0.0	1.5	0.0	1.3	0.0	3.0	0.0	2.4	1.8	0.0	0.0	1.8	2.2
Cars Enter Leg	15	64	0	79	314	1262	7	1583	482	7	2	491	2153
Heavy Enter Leg	0	1	0	1	0	39	0	39	9	0	0	9	49
Total Entering Leg	15	65	0	80	314	1301	7	1622	491	7	2	500	2202
Cars Exiting Leg				321				553				1279	2153
Heavy Exiting Leg				0				10				39	49
Total Exiting Leg				321				563				1318	2202

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Windom Street from North				Cambridge Street from East				Cambridge Street from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	2	16	0	18	48	216	2	266	146	2	0	148	432
4:15 PM	6	6	0	12	44	237	0	281	121	6	0	127	420
4:30 PM	7	15	0	22	51	259	1	311	120	6	0	126	459
4:45 PM	10	18	0	28	65	214	2	281	126	11	0	137	446
Total	25	55	0	80	208	926	5	1139	513	25	0	538	1757
5:00 PM	10	14	0	24	73	292	1	366	94	8	1	103	493
5:15 PM	12	9	0	21	59	283	3	345	71	8	0	79	445
5:30 PM	5	16	0	21	53	268	2	323	94	1	0	95	439
5:45 PM	3	11	0	14	41	226	0	267	129	3	0	132	413
Total	30	50	0	80	226	1069	6	1301	388	20	1	409	1790
6:00 PM	5	16	0	21	77	335	3	415	92	2	0	94	530
6:15 PM	4	15	0	19	78	304	3	385	114	1	0	115	519
6:30 PM	0	17	0	17	95	334	1	430	140	3	1	144	591
6:45 PM	6	16	0	22	64	289	0	353	136	1	1	138	513
Total	15	64	0	79	314	1262	7	1583	482	7	2	491	2153
Grand Total	70	169	0	239	748	3257	18	4023	1383	52	3	1438	5700
Approach %	29.3	70.7	0.0		18.6	81.0	0.4		96.2	3.6	0.2		
Total %	1.2	3.0	0.0	4.2	13.1	57.1	0.3	70.6	24.3	0.9	0.1	25.2	
Exiting Leg Total				800				1570				3330	5700

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	Windom Street from North				Cambridge Street from East				Cambridge Street from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 PM	5	16	0	21	77	335	3	415	92	2	0	94	530
6:15 PM	4	15	0	19	78	304	3	385	114	1	0	115	519
6:30 PM	0	17	0	17	95	334	1	430	140	3	1	144	591
6:45 PM	6	16	0	22	64	289	0	353	136	1	1	138	513
Total Volume	15	64	0	79	314	1262	7	1583	482	7	2	491	2153
% Approach Total	19.0	81.0	0.0		19.8	79.7	0.4		98.2	1.4	0.4		
PHF	0.625	0.941	0.000	0.898	0.826	0.942	0.583	0.920	0.861	0.583	0.500	0.852	0.911
Entering Leg	15	64	0	79	314	1262	7	1583	482	7	2	491	2153
Exiting Leg				321				553				1279	2153
Total				400				2136				1770	4306

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Windom Street from North				Cambridge Street from East				Cambridge Street from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	1	13	0	14	2	0	0	2	16
4:15 PM	0	0	0	0	1	5	0	6	4	0	0	4	10
4:30 PM	1	0	0	1	0	9	0	9	2	0	0	2	12
4:45 PM	0	0	0	0	1	14	0	15	3	0	0	3	18
Total	1	0	0	1	3	41	0	44	11	0	0	11	56
5:00 PM	0	0	0	0	0	9	0	9	1	0	0	1	10
5:15 PM	0	0	0	0	0	4	0	4	1	0	0	1	5
5:30 PM	0	0	0	0	0	7	0	7	2	0	0	2	9
5:45 PM	0	0	0	0	0	11	0	11	0	0	0	0	11
Total	0	0	0	0	0	31	0	31	4	0	0	4	35
6:00 PM	0	0	0	0	0	9	0	9	1	0	0	1	10
6:15 PM	0	1	0	1	0	11	0	11	2	0	0	2	14
6:30 PM	0	0	0	0	0	9	0	9	1	0	0	1	10
6:45 PM	0	0	0	0	0	10	0	10	5	0	0	5	15
Total	0	1	0	1	0	39	0	39	9	0	0	9	49
Grand Total	1	1	0	2	3	111	0	114	24	0	0	24	140
Approach %	50.0	50.0	0.0		2.6	97.4	0.0		100.0	0.0	0.0		
Total %	0.7	0.7	0.0	1.4	2.1	79.3	0.0	81.4	17.1	0.0	0.0	17.1	
Exiting Leg Total				3				25				112	140
Buses	0	0	0	0	0	68	0	68	13	0	0	13	81
% Buses	0.0	0.0	0.0	0.0	0.0	61.3	0.0	59.6	54.2	0.0	0.0	54.2	57.9
Exiting Leg Total				0				13				68	81
Single-Unit Trucks	1	1	0	2	3	39	0	42	10	0	0	10	54
% Single-Unit	100.0	100.0	0.0	100.0	100.0	35.1	0.0	36.8	41.7	0.0	0.0	41.7	38.6
Exiting Leg Total				3				11				40	54
Articulated Trucks	0	0	0	0	0	4	0	4	1	0	0	1	5
% Articulated	0.0	0.0	0.0	0.0	0.0	3.6	0.0	3.5	4.2	0.0	0.0	4.2	3.6
Exiting Leg Total				0				1				4	5

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	Windom Street from North				Cambridge Street from East				Cambridge Street from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	1	13	0	14	2	0	0	2	16
4:15 PM	0	0	0	0	1	5	0	6	4	0	0	4	10
4:30 PM	1	0	0	1	0	9	0	9	2	0	0	2	12
4:45 PM	0	0	0	0	1	14	0	15	3	0	0	3	18
Total Volume	1	0	0	1	3	41	0	44	11	0	0	11	56
% Approach Total	100.0	0.0	0.0		6.8	93.2	0.0		100.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.750	0.732	0.000	0.733	0.688	0.000	0.000	0.688	0.778
Buses	0	0	0	0	0	28	0	28	4	0	0	4	32
Buses %	0.0	0.0	0.0	0.0	0.0	68.3	0.0	63.6	36.4	0.0	0.0	36.4	57.1
Single-Unit Trucks	1	0	0	1	3	12	0	15	7	0	0	7	23
Single-Unit %	100.0	0.0	0.0	100.0	100.0	29.3	0.0	34.1	63.6	0.0	0.0	63.6	41.1
Articulated Trucks	0	0	0	0	0	1	0	1	0	0	0	0	1
Articulated %	0.0	0.0	0.0	0.0	0.0	2.4	0.0	2.3	0.0	0.0	0.0	0.0	1.8
Buses	0	0	0	0	0	28	0	28	4	0	0	4	32
Single-Unit Trucks	1	0	0	1	3	12	0	15	7	0	0	7	23
Articulated Trucks	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Entering Leg	1	0	0	1	3	41	0	44	11	0	0	11	56
Buses				0				4				28	32
Single-Unit Trucks				3				7				13	23
Articulated Trucks				0				0				1	1
Total Exiting Leg				3				11				42	56

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	2	16	0	18	48	205	2	255	133	2	0	135	408
4:15 PM	6	6	0	12	43	224	0	267	112	6	0	118	397
4:30 PM	7	14	0	21	51	254	1	306	113	6	0	119	446
4:45 PM	9	17	0	26	65	207	2	274	118	11	0	129	429
Total	24	53	0	77	207	890	5	1102	476	25	0	501	1680
5:00 PM	9	13	0	22	71	282	1	354	88	7	1	96	472
5:15 PM	11	9	0	20	57	276	2	335	65	8	0	73	428
5:30 PM	4	16	0	20	53	262	2	317	87	0	0	87	424
5:45 PM	3	10	0	13	40	220	0	260	123	2	0	125	398
Total	27	48	0	75	221	1040	5	1266	363	17	1	381	1722
6:00 PM	5	16	0	21	75	322	3	400	90	2	0	92	513
6:15 PM	4	15	0	19	77	292	3	372	112	0	0	112	503
6:30 PM	0	17	0	17	92	318	1	411	134	3	1	138	566
6:45 PM	6	15	0	21	64	276	0	340	131	1	1	133	494
Total	15	63	0	78	308	1208	7	1523	467	6	2	475	2076
Grand Total	66	164	0	230	736	3138	17	3891	1306	48	3	1357	5478
Approach %	28.7	71.3	0.0		18.9	80.6	0.4		96.2	3.5	0.2		
Total %	1.2	3.0	0.0	4.2	13.4	57.3	0.3	71.0	23.8	0.9	0.1	24.8	
Exiting Leg Total				784				1487				3207	5478

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
6:00 PM	5	16	0	21	75	322	3	400	90	2	0	92	513
6:15 PM	4	15	0	19	77	292	3	372	112	0	0	112	503
6:30 PM	0	17	0	17	92	318	1	411	134	3	1	138	566
6:45 PM	6	15	0	21	64	276	0	340	131	1	1	133	494
Total Volume	15	63	0	78	308	1208	7	1523	467	6	2	475	2076
% Approach Total	19.2	80.8	0.0		20.2	79.3	0.5		98.3	1.3	0.4		
PHF	0.625	0.926	0.000	0.929	0.837	0.938	0.583	0.926	0.871	0.500	0.500	0.861	0.917
Entering Leg	15	63	0	78	308	1208	7	1523	467	6	2	475	2076
Exiting Leg				314				537				1225	2076
Total				392				2060				1700	4152

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	11	0	11	13	0	0	13	24
4:15 PM	0	0	0	0	1	13	0	14	8	0	0	8	22
4:30 PM	0	1	0	1	0	4	0	4	7	0	0	7	12
4:45 PM	1	1	0	2	0	7	0	7	8	0	0	8	17
Total	1	2	0	3	1	35	0	36	36	0	0	36	75
5:00 PM	1	1	0	2	2	10	0	12	6	1	0	7	21
5:15 PM	1	0	0	1	2	7	1	10	6	0	0	6	17
5:30 PM	0	0	0	0	0	6	0	6	7	1	0	8	14
5:45 PM	0	1	0	1	1	6	0	7	6	1	0	7	15
Total	2	2	0	4	5	29	1	35	25	3	0	28	67
6:00 PM	0	0	0	0	2	13	0	15	2	0	0	2	17
6:15 PM	0	0	0	0	0	12	0	12	2	1	0	3	15
6:30 PM	0	0	0	0	3	16	0	19	5	0	0	5	24
6:45 PM	0	1	0	1	0	13	0	13	5	0	0	5	19
Total	0	1	0	1	5	54	0	59	14	1	0	15	75
Grand Total	3	5	0	8	11	118	1	130	75	4	0	79	217
Approach %	37.5	62.5	0.0		8.5	90.8	0.8		94.9	5.1	0.0		
Total %	1.4	2.3	0.0	3.7	5.1	54.4	0.5	59.9	34.6	1.8	0.0	36.4	
Exiting Leg Total				15				81				121	217

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	11	0	11	13	0	0	13	24
4:15 PM	0	0	0	0	1	13	0	14	8	0	0	8	22
4:30 PM	0	1	0	1	0	4	0	4	7	0	0	7	12
4:45 PM	1	1	0	2	0	7	0	7	8	0	0	8	17
Total Volume	1	2	0	3	1	35	0	36	36	0	0	36	75
% Approach Total	33.3	66.7	0.0		2.8	97.2	0.0		100.0	0.0	0.0		
PHF	0.250	0.500	0.000	0.375	0.250	0.673	0.000	0.643	0.692	0.000	0.000	0.692	0.781
Entering Leg	1	2	0	3	1	35	0	36	36	0	0	36	75
Exiting Leg				1				38				36	75
Total				4				74				72	150

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	9	0	9	1	0	0	1	10
4:15 PM	0	0	0	0	0	4	0	4	1	0	0	1	5
4:30 PM	0	0	0	0	0	5	0	5	1	0	0	1	6
4:45 PM	0	0	0	0	0	10	0	10	1	0	0	1	11
Total	0	0	0	0	0	28	0	28	4	0	0	4	32
5:00 PM	0	0	0	0	0	6	0	6	0	0	0	0	6
5:15 PM	0	0	0	0	0	3	0	3	1	0	0	1	4
5:30 PM	0	0	0	0	0	6	0	6	1	0	0	1	7
5:45 PM	0	0	0	0	0	5	0	5	0	0	0	0	5
Total	0	0	0	0	0	20	0	20	2	0	0	2	22
6:00 PM	0	0	0	0	0	4	0	4	1	0	0	1	5
6:15 PM	0	0	0	0	0	8	0	8	2	0	0	2	10
6:30 PM	0	0	0	0	0	4	0	4	0	0	0	0	4
6:45 PM	0	0	0	0	0	4	0	4	4	0	0	4	8
Total	0	0	0	0	0	20	0	20	7	0	0	7	27
Grand Total	0	0	0	0	0	68	0	68	13	0	0	13	81
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	84.0	0.0	84.0	16.0	0.0	0.0	16.0	
Exiting Leg Total				0				13				68	81

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	9	0	9	1	0	0	1	10
4:15 PM	0	0	0	0	0	4	0	4	1	0	0	1	5
4:30 PM	0	0	0	0	0	5	0	5	1	0	0	1	6
4:45 PM	0	0	0	0	0	10	0	10	1	0	0	1	11
Total Volume	0	0	0	0	0	28	0	28	4	0	0	4	32
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.700	0.000	0.700	1.000	0.000	0.000	1.000	0.727
Entering Leg	0	0	0	0	0	28	0	28	4	0	0	4	32
Exiting Leg				0				4				28	32
Total				0				32				32	64

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	1	4	0	5	1	0	0	1	6
4:15 PM	0	0	0	0	1	1	0	2	3	0	0	3	5
4:30 PM	1	0	0	1	0	3	0	3	1	0	0	1	5
4:45 PM	0	0	0	0	1	4	0	5	2	0	0	2	7
Total	1	0	0	1	3	12	0	15	7	0	0	7	23
5:00 PM	0	0	0	0	0	2	0	2	1	0	0	1	3
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
5:45 PM	0	0	0	0	0	6	0	6	0	0	0	0	6
Total	0	0	0	0	0	8	0	8	2	0	0	2	10
6:00 PM	0	0	0	0	0	5	0	5	0	0	0	0	5
6:15 PM	0	1	0	1	0	3	0	3	0	0	0	0	4
6:30 PM	0	0	0	0	0	5	0	5	1	0	0	1	6
6:45 PM	0	0	0	0	0	6	0	6	0	0	0	0	6
Total	0	1	0	1	0	19	0	19	1	0	0	1	21
Grand Total	1	1	0	2	3	39	0	42	10	0	0	10	54
Approach %	50.0	50.0	0.0		7.1	92.9	0.0		100.0	0.0	0.0		
Total %	1.9	1.9	0.0	3.7	5.6	72.2	0.0	77.8	18.5	0.0	0.0	18.5	
Exiting Leg Total				3				11				40	54

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	1	4	0	5	1	0	0	1	6
4:15 PM	0	0	0	0	1	1	0	2	3	0	0	3	5
4:30 PM	1	0	0	1	0	3	0	3	1	0	0	1	5
4:45 PM	0	0	0	0	1	4	0	5	2	0	0	2	7
Total Volume	1	0	0	1	3	12	0	15	7	0	0	7	23
% Approach Total	100.0	0.0	0.0		20.0	80.0	0.0		100.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.750	0.750	0.000	0.750	0.583	0.000	0.000	0.583	0.821
Entering Leg	1	0	0	1	3	12	0	15	7	0	0	7	23
Exiting Leg				3				7				13	23
Total				4				22				20	46

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	1
5:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
5:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
5:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	3	0	3	0	0	0	0	3
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	0	4	0	4	1	0	0	1	5
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	80.0	0.0	80.0	20.0	0.0	0.0	20.0	
Exiting Leg Total				0				1				4	5

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:30 PM	Windom Street				Cambridge Street				Cambridge Street				
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Total
4:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
5:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	3	0	3	0	0	0	0	3
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.750	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	0	0	0	0	3	0	3	0	0	0	0	3
Exiting Leg				0				0				3	3
Total				0				3				3	6

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	2	0	0	0	2	0	1	0	1	0	2	4
4:30 PM	1	0	0	0	0	1	0	3	0	0	0	3	0	0	0	0	0	0	4
4:45 PM	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	1	0	1	0	3	0	6	0	0	0	6	0	1	0	1	0	2	11
5:00 PM	0	0	0	0	1	1	0	4	0	0	0	4	1	0	0	0	0	1	6
5:15 PM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	0	2	3
5:45 PM	1	0	0	0	0	1	0	3	0	0	0	3	2	0	0	0	0	2	6
Total	1	0	0	0	1	2	0	10	0	0	0	10	5	0	0	0	0	5	17
6:00 PM	0	1	0	1	0	2	0	7	0	0	0	7	3	0	0	0	0	3	12
6:15 PM	0	0	0	0	0	0	1	3	0	0	0	4	0	0	0	0	0	0	4
6:30 PM	0	0	0	0	0	0	0	2	0	0	0	2	1	0	0	0	0	1	3
6:45 PM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Total	0	1	0	1	0	2	1	14	0	0	0	15	4	0	0	0	0	4	21
Grand Total	2	2	0	2	1	7	1	30	0	0	0	31	9	1	0	1	0	11	49
Approach %	28.6	28.6	0.0	28.6	14.3		3.2	96.8	0.0	0.0	0.0		81.8	9.1	0.0	9.1	0.0		
Total %	4.1	4.1	0.0	4.1	2.0	14.3	2.0	61.2	0.0	0.0	0.0	63.3	18.4	2.0	0.0	2.0	0.0	22.4	
Exiting Leg Total						5						11						33	49

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:30 PM	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:30 PM	0	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	0	2	3
5:45 PM	1	0	0	0	0	1	0	3	0	0	0	3	2	0	0	0	0	2	6
6:00 PM	0	1	0	1	0	2	0	7	0	0	0	7	3	0	0	0	0	3	12
6:15 PM	0	0	0	0	0	0	1	3	0	0	0	4	0	0	0	0	0	0	4
Total Volume	1	1	0	1	0	3	1	14	0	0	0	15	7	0	0	0	0	7	25
% Approach Total	33.3	33.3	0.0	33.3	0.0		6.7	93.3	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.250	0.000	0.250	0.000	0.375	0.250	0.500	0.000	0.000	0.000	0.536	0.583	0.000	0.000	0.000	0.000	0.583	0.521
Entering Leg	1	1	0	1	0	3	1	14	0	0	0	15	7	0	0	0	0	7	25
Exiting Leg						2						8						15	25
Total						5						23						22	50

PDI File #: **186234 D**
Location: **N: Windom Street**
Location: **E: Cambridge Street W: Cambridge Street**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	7
5:00 PM	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	2
5:15 PM	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	2	3	4
5:30 PM	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	1	1	2	6
5:45 PM	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	1	0	1	6
Total	0	0	0	1	10	11	0	0	0	0	1	1	0	0	0	3	3	6	18
6:00 PM	0	0	0	2	3	5	0	0	0	0	0	0	0	0	0	3	0	3	8
6:15 PM	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	1	1	2	5
6:30 PM	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	5
6:45 PM	0	0	0	3	1	4	0	0	0	0	0	0	0	0	0	1	1	2	6
Total	0	0	0	8	9	17	0	0	0	0	0	0	0	0	0	5	2	7	24
Grand Total	0	0	0	11	24	35	0	0	0	0	1	1	0	0	0	8	5	13	49
Approach %	0	0	0	31.429	68.571		0	0	0	0	100		0	0	0	61.538	38.462		
Total %	0	0	0	22.449	48.98	71.429	0	0	0	0	2.0408	2.0408	0	0	0	16.327	10.204	26.531	
Exiting Leg Total						35						1						13	49

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:30 PM	Windom Street						Cambridge Street						Cambridge Street						
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:30 PM	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	1	1	2	6
5:45 PM	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	1	0	1	6
6:00 PM	0	0	0	2	3	5	0	0	0	0	0	0	0	0	0	3	0	3	8
6:15 PM	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	1	1	2	5
Total Volume	0	0	0	5	12	17	0	0	0	0	0	0	0	0	0	6	2	8	25
% Approach Total	0.0	0.0	0.0	29.4	70.6		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	75.0	25.0		
PHF	0.000	0.000	0.000	0.625	0.750	0.850	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.667	0.781
Entering Leg	0	0	0	5	12	17	0	0	0	0	0	0	0	0	0	6	2	8	25
Exiting Leg						17						0						8	25
Total						34						0						16	50

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	12	132	0	2	146	10	33	23	0	66	0	117	3	0	120	24	0	22	0	46	378
7:15 AM	15	149	0	1	165	15	37	26	0	78	0	133	5	0	138	20	0	33	0	53	434
7:30 AM	11	164	0	4	179	7	41	47	0	95	0	151	5	0	156	25	0	59	0	84	514
7:45 AM	16	138	0	0	154	16	32	31	0	79	0	188	12	0	200	26	0	66	0	92	525
Total	54	583	0	7	644	48	143	127	0	318	0	589	25	0	614	95	0	180	0	275	1851
8:00 AM	17	126	0	4	147	21	45	28	0	94	0	141	6	0	147	27	0	85	0	112	500
8:15 AM	11	186	0	1	198	17	58	41	0	116	0	175	10	0	185	29	0	77	1	107	606
8:30 AM	20	188	0	1	209	11	47	48	0	106	0	156	6	0	162	23	0	76	0	99	576
8:45 AM	9	157	0	3	169	13	50	42	0	105	0	163	2	0	165	47	0	66	0	113	552
Total	57	657	0	9	723	62	200	159	0	421	0	635	24	0	659	126	0	304	1	431	2234
Grand Total	111	1240	0	16	1367	110	343	286	0	739	0	1224	49	0	1273	221	0	484	1	706	4085
Approach %	8.1	90.7	0.0	1.2		14.9	46.4	38.7	0.0		0.0	96.2	3.8	0.0		31.3	0.0	68.6	0.1		
Total %	2.7	30.4	0.0	0.4	33.5	2.7	8.4	7.0	0.0	18.1	0.0	30.0	1.2	0.0	31.2	5.4	0.0	11.8	0.0	17.3	
Exiting Leg Total					1834					0					1747					504	4085
Cars	103	1153	0	15	1271	99	316	273	0	688	0	1155	40	0	1195	219	0	473	1	693	3847
% Cars	92.8	93.0	0.0	93.8	93.0	90.0	92.1	95.5	0.0	93.1	0.0	94.4	81.6	0.0	93.9	99.1	0.0	97.7	100.0	98.2	94.2
Exiting Leg Total					1742					0					1645					460	3847
Heavy Vehicles	8	87	0	1	96	11	27	13	0	51	0	69	9	0	78	2	0	11	0	13	238
% Heavy Vehicles	7.2	7.0	0.0	6.3	7.0	10.0	7.9	4.5	0.0	6.9	0.0	5.6	18.4	0.0	6.1	0.9	0.0	2.3	0.0	1.8	5.8
Exiting Leg Total					92					0					102					44	238

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	17	126	0	4	147	21	45	28	0	94	0	141	6	0	147	27	0	85	0	112	500
8:15 AM	11	186	0	1	198	17	58	41	0	116	0	175	10	0	185	29	0	77	1	107	606
8:30 AM	20	188	0	1	209	11	47	48	0	106	0	156	6	0	162	23	0	76	0	99	576
8:45 AM	9	157	0	3	169	13	50	42	0	105	0	163	2	0	165	47	0	66	0	113	552
Total Volume	57	657	0	9	723	62	200	159	0	421	0	635	24	0	659	126	0	304	1	431	2234
% Approach Total	7.9	90.9	0.0	1.2		14.7	47.5	37.8	0.0		0.0	96.4	3.6	0.0		29.2	0.0	70.5	0.2		
PHF	0.713	0.874	0.000	0.563	0.865	0.738	0.862	0.828	0.000	0.907	0.000	0.907	0.600	0.000	0.891	0.670	0.000	0.894	0.250	0.954	0.922
Cars	51	616	0	8	675	55	186	151	0	392	0	596	21	0	617	125	0	298	1	424	2108
Cars %	89.5	93.8	0.0	88.9	93.4	88.7	93.0	95.0	0.0	93.1	0.0	93.9	87.5	0.0	93.6	99.2	0.0	98.0	100.0	98.4	94.4
Heavy Vehicles	6	41	0	1	48	7	14	8	0	29	0	39	3	0	42	1	0	6	0	7	126
Heavy Vehicles %	10.5	6.2	0.0	11.1	6.6	11.3	7.0	5.0	0.0	6.9	0.0	6.1	12.5	0.0	6.4	0.8	0.0	2.0	0.0	1.6	5.6
Cars Enter Leg	51	616	0	8	675	55	186	151	0	392	0	596	21	0	617	125	0	298	1	424	2108
Heavy Enter Leg	6	41	0	1	48	7	14	8	0	29	0	39	3	0	42	1	0	6	0	7	126
Total Entering Leg	57	657	0	9	723	62	200	159	0	421	0	635	24	0	659	126	0	304	1	431	2234
Cars Exiting Leg					957					0					892					259	2108
Heavy Exiting Leg					53					0					50					23	126
Total Exiting Leg					1010					0					942					282	2234

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	12	124	0	2	138	9	27	21	0	57	0	114	2	0	116	24	0	22	0	46	357
7:15 AM	13	137	0	1	151	14	34	24	0	72	0	126	3	0	129	20	0	32	0	52	404
7:30 AM	11	150	0	4	165	7	39	47	0	93	0	144	3	0	147	24	0	57	0	81	486
7:45 AM	16	126	0	0	142	14	30	30	0	74	0	175	11	0	186	26	0	64	0	90	492
Total	52	537	0	7	596	44	130	122	0	296	0	559	19	0	578	94	0	175	0	269	1739
8:00 AM	16	110	0	4	130	20	42	27	0	89	0	134	6	0	140	27	0	83	0	110	469
8:15 AM	11	183	0	1	195	15	54	38	0	107	0	163	8	0	171	29	0	77	1	107	580
8:30 AM	19	177	0	1	197	10	43	46	0	99	0	145	6	0	151	22	0	74	0	96	543
8:45 AM	5	146	0	2	153	10	47	40	0	97	0	154	1	0	155	47	0	64	0	111	516
Total	51	616	0	8	675	55	186	151	0	392	0	596	21	0	617	125	0	298	1	424	2108
Grand Total	103	1153	0	15	1271	99	316	273	0	688	0	1155	40	0	1195	219	0	473	1	693	3847
Approach %	8.1	90.7	0.0	1.2		14.4	45.9	39.7	0.0		0.0	96.7	3.3	0.0		31.6	0.0	68.3	0.1		
Total %	2.7	30.0	0.0	0.4	33.0	2.6	8.2	7.1	0.0	17.9	0.0	30.0	1.0	0.0	31.1	5.7	0.0	12.3	0.0	18.0	
Exiting Leg Total					1742					0					1645					460	3847

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	16	110	0	4	130	20	42	27	0	89	0	134	6	0	140	27	0	83	0	110	469
8:15 AM	11	183	0	1	195	15	54	38	0	107	0	163	8	0	171	29	0	77	1	107	580
8:30 AM	19	177	0	1	197	10	43	46	0	99	0	145	6	0	151	22	0	74	0	96	543
8:45 AM	5	146	0	2	153	10	47	40	0	97	0	154	1	0	155	47	0	64	0	111	516
Total Volume	51	616	0	8	675	55	186	151	0	392	0	596	21	0	617	125	0	298	1	424	2108
% Approach Total	7.6	91.3	0.0	1.2		14.0	47.4	38.5	0.0		0.0	96.6	3.4	0.0		29.5	0.0	70.3	0.2		
PHF	0.671	0.842	0.000	0.500	0.857	0.688	0.861	0.821	0.000	0.916	0.000	0.914	0.656	0.000	0.902	0.665	0.000	0.898	0.250	0.955	0.909
Entering Leg	51	616	0	8	675	55	186	151	0	392	0	596	21	0	617	125	0	298	1	424	2108
Exiting Leg					957					0					892					259	2108
Total					1632					392					1509					683	4216

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	8	0	0	8	1	6	2	0	9	0	3	1	0	4	0	0	0	0	0	21
7:15 AM	2	12	0	0	14	1	3	2	0	6	0	7	2	0	9	0	0	1	0	1	30
7:30 AM	0	14	0	0	14	0	2	0	0	2	0	7	2	0	9	1	0	2	0	3	28
7:45 AM	0	12	0	0	12	2	2	1	0	5	0	13	1	0	14	0	0	2	0	2	33
Total	2	46	0	0	48	4	13	5	0	22	0	30	6	0	36	1	0	5	0	6	112
8:00 AM	1	16	0	0	17	1	3	1	0	5	0	7	0	0	7	0	0	2	0	2	31
8:15 AM	0	3	0	0	3	2	4	3	0	9	0	12	2	0	14	0	0	0	0	0	26
8:30 AM	1	11	0	0	12	1	4	2	0	7	0	11	0	0	11	1	0	2	0	3	33
8:45 AM	4	11	0	1	16	3	3	2	0	8	0	9	1	0	10	0	0	2	0	2	36
Total	6	41	0	1	48	7	14	8	0	29	0	39	3	0	42	1	0	6	0	7	126
Grand Total	8	87	0	1	96	11	27	13	0	51	0	69	9	0	78	2	0	11	0	13	238
Approach %	8.3	90.6	0.0	1.0		21.6	52.9	25.5	0.0		0.0	88.5	11.5	0.0		15.4	0.0	84.6	0.0		
Total %	3.4	36.6	0.0	0.4	40.3	4.6	11.3	5.5	0.0	21.4	0.0	29.0	3.8	0.0	32.8	0.8	0.0	4.6	0.0	5.5	
Exiting Leg Total					92					0					102					44	238
Buses	5	35	0	1	41	4	10	7	0	21	0	27	7	0	34	0	0	6	0	6	102
% Buses	62.5	40.2	0.0	100.0	42.7	36.4	37.0	53.8	0.0	41.2	0.0	39.1	77.8	0.0	43.6	0.0	0.0	54.5	0.0	46.2	42.9
Exiting Leg Total					38					0					42					22	102
Single-Unit Trucks	2	40	0	0	42	5	17	5	0	27	0	42	2	0	44	2	0	3	0	5	118
% Single-Unit	25.0	46.0	0.0	0.0	43.8	45.5	63.0	38.5	0.0	52.9	0.0	60.9	22.2	0.0	56.4	100.0	0.0	27.3	0.0	38.5	49.6
Exiting Leg Total					50					0					47					21	118
Articulated Trucks	1	12	0	0	13	2	0	1	0	3	0	0	0	0	0	0	0	2	0	2	18
% Articulated	12.5	13.8	0.0	0.0	13.5	18.2	0.0	7.7	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.2	0.0	15.4	7.6
Exiting Leg Total					4					0					13					1	18

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	1	16	0	0	17	1	3	1	0	5	0	7	0	0	7	0	0	2	0	2	31
8:15 AM	0	3	0	0	3	2	4	3	0	9	0	12	2	0	14	0	0	0	0	0	26
8:30 AM	1	11	0	0	12	1	4	2	0	7	0	11	0	0	11	1	0	2	0	3	33
8:45 AM	4	11	0	1	16	3	3	2	0	8	0	9	1	0	10	0	0	2	0	2	36
Total Volume	6	41	0	1	48	7	14	8	0	29	0	39	3	0	42	1	0	6	0	7	126
% Approach Total	12.5	85.4	0.0	2.1		24.1	48.3	27.6	0.0		0.0	92.9	7.1	0.0		14.3	0.0	85.7	0.0		
PHF	0.375	0.641	0.000	0.250	0.706	0.583	0.875	0.667	0.000	0.806	0.000	0.813	0.375	0.000	0.750	0.250	0.000	0.750	0.000	0.583	0.875
Buses	4	20	0	1	25	4	9	5	0	18	0	17	3	0	20	0	0	3	0	3	66
Buses %	66.7	48.8	0.0	100.0	52.1	57.1	64.3	62.5	0.0	62.1	0.0	43.6	100.0	0.0	47.6	0.0	0.0	50.0	0.0	42.9	52.4
Single-Unit Trucks	1	16	0	0	17	3	5	3	0	11	0	22	0	0	22	1	0	2	0	3	53
Single-Unit %	16.7	39.0	0.0	0.0	35.4	42.9	35.7	37.5	0.0	37.9	0.0	56.4	0.0	0.0	52.4	100.0	0.0	33.3	0.0	42.9	42.1
Articulated Trucks	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	7
Articulated %	16.7	12.2	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	14.3	5.6
Buses	4	20	0	1	25	4	9	5	0	18	0	17	3	0	20	0	0	3	0	3	66
Single-Unit Trucks	1	16	0	0	17	3	5	3	0	11	0	22	0	0	22	1	0	2	0	3	53
Articulated Trucks	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	7
Total Entering Leg	6	41	0	1	48	7	14	8	0	29	0	39	3	0	42	1	0	6	0	7	126
Buses					25					0					25					16	66
Single-Unit Trucks					27					0					20					6	53
Articulated Trucks					1					0					5					1	7
Total Exiting Leg					53					0					50					23	126

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	11	109	0	2	122	7	25	18	0	50	0	98	1	0	99	19	0	19	0	38	309
7:15 AM	12	118	0	1	131	11	34	22	0	67	0	108	3	0	111	19	0	30	0	49	358
7:30 AM	10	134	0	4	148	4	37	42	0	83	0	134	3	0	137	24	0	52	0	76	444
7:45 AM	16	115	0	0	131	13	29	28	0	70	0	164	11	0	175	25	0	62	0	87	463
Total	49	476	0	7	532	35	125	110	0	270	0	504	18	0	522	87	0	163	0	250	1574
8:00 AM	15	99	0	4	118	19	41	22	0	82	0	128	6	0	134	27	0	81	0	108	442
8:15 AM	10	162	0	1	173	14	52	37	0	103	0	154	7	0	161	28	0	76	1	105	542
8:30 AM	18	159	0	1	178	8	43	44	0	95	0	134	6	0	140	22	0	73	0	95	508
8:45 AM	5	136	0	2	143	10	45	38	0	93	0	145	1	0	146	46	0	61	0	107	489
Total	48	556	0	8	612	51	181	141	0	373	0	561	20	0	581	123	0	291	1	415	1981
Grand Total	97	1032	0	15	1144	86	306	251	0	643	0	1065	38	0	1103	210	0	454	1	665	3555
Approach %	8.5	90.2	0.0	1.3		13.4	47.6	39.0	0.0		0.0	96.6	3.4	0.0		31.6	0.0	68.3	0.2		
Total %	2.7	29.0	0.0	0.4	32.2	2.4	8.6	7.1	0.0	18.1	0.0	30.0	1.1	0.0	31.0	5.9	0.0	12.8	0.0	18.7	
Exiting Leg Total					1620					0					1493					442	3555

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	15	99	0	4	118	19	41	22	0	82	0	128	6	0	134	27	0	81	0	108	442
8:15 AM	10	162	0	1	173	14	52	37	0	103	0	154	7	0	161	28	0	76	1	105	542
8:30 AM	18	159	0	1	178	8	43	44	0	95	0	134	6	0	140	22	0	73	0	95	508
8:45 AM	5	136	0	2	143	10	45	38	0	93	0	145	1	0	146	46	0	61	0	107	489
Total Volume	48	556	0	8	612	51	181	141	0	373	0	561	20	0	581	123	0	291	1	415	1981
% Approach Total	7.8	90.8	0.0	1.3		13.7	48.5	37.8	0.0		0.0	96.6	3.4	0.0		29.6	0.0	70.1	0.2		
PHF	0.667	0.858	0.000	0.500	0.860	0.671	0.870	0.801	0.000	0.905	0.000	0.911	0.714	0.000	0.902	0.668	0.000	0.898	0.250	0.961	0.914
Entering Leg	48	556	0	8	612	51	181	141	0	373	0	561	20	0	581	123	0	291	1	415	1981
Exiting Leg					911					0					820					250	1981
Total					1523					373					1401					665	3962

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	1	15	0	0	16	2	2	3	0	7	0	16	1	0	17	5	0	3	0	8	48
7:15 AM	1	19	0	0	20	3	0	2	0	5	0	17	0	0	17	1	0	2	0	3	45
7:30 AM	1	16	0	0	17	3	2	5	0	10	0	9	0	0	9	0	0	5	0	5	41
7:45 AM	0	11	0	0	11	1	1	2	0	4	0	11	0	0	11	1	0	2	0	3	29
Total	3	61	0	0	64	9	5	12	0	26	0	53	1	0	54	7	0	12	0	19	163
8:00 AM	1	11	0	0	12	1	1	5	0	7	0	6	0	0	6	0	0	2	0	2	27
8:15 AM	1	21	0	0	22	1	2	1	0	4	0	9	1	0	10	1	0	1	0	2	38
8:30 AM	1	18	0	0	19	2	0	2	0	4	0	11	0	0	11	0	0	1	0	1	35
8:45 AM	0	10	0	0	10	0	2	2	0	4	0	8	0	0	8	1	0	3	0	4	26
Total	3	60	0	0	63	4	5	10	0	19	0	34	1	0	35	2	0	7	0	9	126
Grand Total	6	121	0	0	127	13	10	22	0	45	0	87	2	0	89	9	0	19	0	28	289
Approach %	4.7	95.3	0.0	0.0		28.9	22.2	48.9	0.0		0.0	97.8	2.2	0.0		32.1	0.0	67.9	0.0		
Total %	2.1	41.9	0.0	0.0	43.9	4.5	3.5	7.6	0.0	15.6	0.0	30.1	0.7	0.0	30.8	3.1	0.0	6.6	0.0	9.7	
Exiting Leg Total					119					0					152					18	289

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	1	15	0	0	16	2	2	3	0	7	0	16	1	0	17	5	0	3	0	8	48
7:15 AM	1	19	0	0	20	3	0	2	0	5	0	17	0	0	17	1	0	2	0	3	45
7:30 AM	1	16	0	0	17	3	2	5	0	10	0	9	0	0	9	0	0	5	0	5	41
7:45 AM	0	11	0	0	11	1	1	2	0	4	0	11	0	0	11	1	0	2	0	3	29
Total Volume	3	61	0	0	64	9	5	12	0	26	0	53	1	0	54	7	0	12	0	19	163
% Approach Total	4.7	95.3	0.0	0.0		34.6	19.2	46.2	0.0		0.0	98.1	1.9	0.0		36.8	0.0	63.2	0.0		
PHF	0.750	0.803	0.000	0.000	0.800	0.750	0.625	0.600	0.000	0.650	0.000	0.779	0.250	0.000	0.794	0.350	0.000	0.600	0.000	0.594	0.849
Entering Leg	3	61	0	0	64	9	5	12	0	26	0	53	1	0	54	7	0	12	0	19	163
Exiting Leg					74					0					80					9	163
Total					138					26					134					28	326

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	2	0	0	2	0	0	1	0	1	0	1	1	0	2	0	0	0	0	0	5
7:15 AM	1	5	0	0	6	0	1	1	0	2	0	3	1	0	4	0	0	0	0	0	12
7:30 AM	0	4	0	0	4	0	0	0	0	0	0	1	1	0	2	0	0	2	0	2	8
7:45 AM	0	4	0	0	4	0	0	0	0	0	0	5	1	0	6	0	0	1	0	1	11
Total	1	15	0	0	16	0	1	2	0	3	0	10	4	0	14	0	0	3	0	3	36
8:00 AM	0	9	0	0	9	0	2	1	0	3	0	4	0	0	4	0	0	1	0	1	17
8:15 AM	0	1	0	0	1	0	2	1	0	3	0	4	2	0	6	0	0	0	0	0	10
8:30 AM	1	5	0	0	6	1	3	1	0	5	0	5	0	0	5	0	0	0	0	0	16
8:45 AM	3	5	0	1	9	3	2	2	0	7	0	4	1	0	5	0	0	2	0	2	23
Total	4	20	0	1	25	4	9	5	0	18	0	17	3	0	20	0	0	3	0	3	66
Grand Total	5	35	0	1	41	4	10	7	0	21	0	27	7	0	34	0	0	6	0	6	102
Approach %	12.2	85.4	0.0	2.4		19.0	47.6	33.3	0.0		0.0	79.4	20.6	0.0		0.0	0.0	100.0	0.0		
Total %	4.9	34.3	0.0	1.0	40.2	3.9	9.8	6.9	0.0	20.6	0.0	26.5	6.9	0.0	33.3	0.0	0.0	5.9	0.0	5.9	
Exiting Leg Total					38					0					42					22	102

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	9	0	0	9	0	2	1	0	3	0	4	0	0	4	0	0	1	0	1	17
8:15 AM	0	1	0	0	1	0	2	1	0	3	0	4	2	0	6	0	0	0	0	0	10
8:30 AM	1	5	0	0	6	1	3	1	0	5	0	5	0	0	5	0	0	0	0	0	16
8:45 AM	3	5	0	1	9	3	2	2	0	7	0	4	1	0	5	0	0	2	0	2	23
Total Volume	4	20	0	1	25	4	9	5	0	18	0	17	3	0	20	0	0	3	0	3	66
% Approach Total	16.0	80.0	0.0	4.0		22.2	50.0	27.8	0.0		0.0	85.0	15.0	0.0		0.0	0.0	100.0	0.0		
PHF	0.333	0.556	0.000	0.250	0.694	0.333	0.750	0.625	0.000	0.643	0.000	0.850	0.375	0.000	0.833	0.000	0.000	0.375	0.000	0.375	0.717
Entering Leg	4	20	0	1	25	4	9	5	0	18	0	17	3	0	20	0	0	3	0	3	66
Exiting Leg					25					0					25					16	66
Total					50					18					45					19	132

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	6	0	0	6	1	6	1	0	8	0	2	0	0	2	0	0	0	0	0	16
7:15 AM	1	6	0	0	7	0	2	1	0	3	0	4	1	0	5	0	0	1	0	1	16
7:30 AM	0	6	0	0	6	0	2	0	0	2	0	6	1	0	7	1	0	0	0	1	16
7:45 AM	0	6	0	0	6	1	2	0	0	3	0	8	0	0	8	0	0	0	0	0	17
Total	1	24	0	0	25	2	12	2	0	16	0	20	2	0	22	1	0	1	0	2	65
8:00 AM	0	4	0	0	4	1	1	0	0	2	0	3	0	0	3	0	0	0	0	0	9
8:15 AM	0	2	0	0	2	2	2	2	0	6	0	8	0	0	8	0	0	0	0	0	16
8:30 AM	0	6	0	0	6	0	1	1	0	2	0	6	0	0	6	1	0	2	0	3	17
8:45 AM	1	4	0	0	5	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	11
Total	1	16	0	0	17	3	5	3	0	11	0	22	0	0	22	1	0	2	0	3	53
Grand Total	2	40	0	0	42	5	17	5	0	27	0	42	2	0	44	2	0	3	0	5	118
Approach %	4.8	95.2	0.0	0.0		18.5	63.0	18.5	0.0		0.0	95.5	4.5	0.0		40.0	0.0	60.0	0.0		
Total %	1.7	33.9	0.0	0.0	35.6	4.2	14.4	4.2	0.0	22.9	0.0	35.6	1.7	0.0	37.3	1.7	0.0	2.5	0.0	4.2	
Exiting Leg Total					50					0					47					21	118

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	6	0	0	6	1	6	1	0	8	0	2	0	0	2	0	0	0	0	0	16
7:15 AM	1	6	0	0	7	0	2	1	0	3	0	4	1	0	5	0	0	1	0	1	16
7:30 AM	0	6	0	0	6	0	2	0	0	2	0	6	1	0	7	1	0	0	0	1	16
7:45 AM	0	6	0	0	6	1	2	0	0	3	0	8	0	0	8	0	0	0	0	0	17
Total Volume	1	24	0	0	25	2	12	2	0	16	0	20	2	0	22	1	0	1	0	2	65
% Approach Total	4.0	96.0	0.0	0.0		12.5	75.0	12.5	0.0		0.0	90.9	9.1	0.0		50.0	0.0	50.0	0.0		
PHF	0.250	1.000	0.000	0.000	0.893	0.500	0.500	0.500	0.000	0.500	0.000	0.625	0.500	0.000	0.688	0.250	0.000	0.250	0.000	0.500	0.956
Entering Leg	1	24	0	0	25	2	12	2	0	16	0	20	2	0	22	1	0	1	0	2	65
Exiting Leg					23					0					27					15	65
Total					48					16					49					17	130

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
7:45 AM	0	2	0	0	2	1	0	1	0	2	0	0	0	0	0	0	0	1	0	1	5
Total	0	7	0	0	7	2	0	1	0	3	0	0	0	0	0	0	0	1	0	1	11
8:00 AM	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	5
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	7
Grand Total	1	12	0	0	13	2	0	1	0	3	0	0	0	0	0	0	0	2	0	2	18
Approach %	7.7	92.3	0.0	0.0		66.7	0.0	33.3	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		
Total %	5.6	66.7	0.0	0.0	72.2	11.1	0.0	5.6	0.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	11.1	
Exiting Leg Total					4					0					13					1	18

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:15 AM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
7:45 AM	0	2	0	0	2	1	0	1	0	2	0	0	0	0	0	0	0	1	0	1	5
8:00 AM	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	5
Total Volume	1	10	0	0	11	2	0	1	0	3	0	0	0	0	0	0	0	2	0	2	16
% Approach Total	9.1	90.9	0.0	0.0		66.7	0.0	33.3	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		
PHF	0.250	0.625	0.000	0.000	0.688	0.500	0.000	0.250	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.800
Entering Leg	1	10	0	0	11	2	0	1	0	3	0	0	0	0	0	0	0	2	0	2	16
Exiting Leg					4					0					11					1	16
Total					15					3					11					3	32

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	2	0	0	0	0	2	1	0	1	0	0	1	3	7
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	0	1	0	0	0	1	3
7:45 AM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	1	4	0	0	0	0	0	1	1	7
Total	1	2	0	0	0	0	3	0	0	0	0	0	2	2	0	6	0	0	0	1	7	1	0	2	0	0	2	5	17
8:00 AM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	5
8:15 AM	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3	3
Total	1	5	0	0	0	0	6	0	0	1	0	0	0	1	1	1	0	0	0	0	2	2	2	0	0	0	0	4	13
Grand Total	2	7	0	0	0	0	9	0	0	1	0	0	2	3	1	7	0	0	0	1	9	3	2	2	0	0	2	9	30
Approach %	22.2	77.8	0.0	0.0	0.0	0.0		0.0	0.0	33.3	0.0	0.0	66.7		11.1	77.8	0.0	0.0	0.0	11.1		33.3	22.2	22.2	0.0	0.0	22.2		
Total %	6.7	23.3	0.0	0.0	0.0	0.0	30.0	0.0	0.0	3.3	0.0	0.0	6.7	10.0	3.3	23.3	0.0	0.0	0.0	3.3	30.0	10.0	6.7	6.7	0.0	0.0	6.7	30.0	
Exiting Leg Total							9							5							12							4	30

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	0	1	0	0	0	1	3
7:45 AM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	3	0	0	0	1	4	0	0	0	0	0	1	1	7
8:00 AM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	5
8:15 AM	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	2	6	0	0	0	0	8	0	0	0	0	0	1	1	1	4	0	0	0	1	6	0	1	1	0	0	1	3	18
% Approach Total	25.0	75.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		16.7	66.7	0.0	0.0	0.0	16.7		0.0	33.3	33.3	0.0	0.0	33.3		
PHF	0.500	0.500	0.000	0.000	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.250	0.333	0.000	0.000	0.000	0.250	0.375	0.000	0.250	0.250	0.000	0.000	0.250	0.750	0.643
Entering Leg	2	6	0	0	0	0	8	0	0	0	0	0	1	1	1	4	0	0	0	1	6	0	1	1	0	0	1	3	18
Exiting Leg							5							3							7							3	18
Total							13							4							13							6	36

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	10	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Total	0	0	0	0	0	0	0	0	0	0	0	19	10	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	1	0	1	0	0	0	0	0	0	0	8
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	5	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
Total	0	0	0	0	0	0	0	0	0	0	0	11	12	23	0	0	0	0	1	0	1	0	0	0	0	1	0	1	25
Grand Total	0	0	0	0	0	0	0	0	0	0	0	30	22	52	0	0	0	0	1	0	1	0	0	0	0	1	0	1	54
Approach %	0	0	0	0	0	0		0	0	0	0	57.7	42.3		0	0	0	0	100	0		0	0	0	0	100	0		
Total %	0	0	0	0	0	0	0	0	0	0	0	55.6	40.7	96.3	0	0	0	0	1.85	0	1.85	0	0	0	0	1.85	0	1.85	
Exiting Leg Total							0							52							1							1	54

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	10	2	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	1	0	1	0	0	0	0	0	0	0	8
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	5	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Total Volume	0	0	0	0	0	0	0	0	0	0	0	22	13	35	0	0	0	0	1	0	1	0	0	0	0	0	0	0	36
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	62.9	37.1		0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.550	0.813	0.729	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	22	13	35	0	0	0	0	1	0	1	0	0	0	0	0	0	0	36
Exiting Leg							0							35							1							0	36
Total							0							70							2							0	72

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	49	193	0	0	242	11	54	32	0	97	0	191	21	0	212	12	0	29	0	41	592
4:15 PM	42	158	0	3	203	20	53	17	0	90	0	220	31	0	251	14	0	29	0	43	587
4:30 PM	36	181	0	0	217	13	57	24	0	94	0	185	21	0	206	6	0	24	0	30	547
4:45 PM	19	173	0	0	192	14	56	38	0	108	0	183	42	0	225	10	0	32	0	42	567
Total	146	705	0	3	854	58	220	111	0	389	0	779	115	0	894	42	0	114	0	156	2293
5:00 PM	24	177	0	0	201	18	50	28	0	96	0	189	40	0	229	11	0	30	0	41	567
5:15 PM	15	168	0	1	184	26	57	36	0	119	0	191	40	0	231	13	0	33	0	46	580
5:30 PM	8	202	0	3	213	26	50	27	0	103	0	206	53	0	259	7	0	41	0	48	623
5:45 PM	11	204	0	0	215	6	45	29	0	80	0	207	45	0	252	16	0	36	0	52	599
Total	58	751	0	4	813	76	202	120	0	398	0	793	178	0	971	47	0	140	0	187	2369
Grand Total	204	1456	0	7	1667	134	422	231	0	787	0	1572	293	0	1865	89	0	254	0	343	4662
Approach %	12.2	87.3	0.0	0.4		17.0	53.6	29.4	0.0		0.0	84.3	15.7	0.0		25.9	0.0	74.1	0.0		
Total %	4.4	31.2	0.0	0.2	35.8	2.9	9.1	5.0	0.0	16.9	0.0	33.7	6.3	0.0	40.0	1.9	0.0	5.4	0.0	7.4	
Exiting Leg Total					1967					0					1776					919	4662
Cars	200	1431	0	7	1638	131	409	218	0	758	0	1541	287	0	1828	88	0	244	0	332	4556
% Cars	98.0	98.3	0.0	100.0	98.3	97.8	96.9	94.4	0.0	96.3	0.0	98.0	98.0	0.0	98.0	98.9	0.0	96.1	0.0	96.8	97.7
Exiting Leg Total					1923					0					1737					896	4556
Heavy Vehicles	4	25	0	0	29	3	13	13	0	29	0	31	6	0	37	1	0	10	0	11	106
% Heavy Vehicles	2.0	1.7	0.0	0.0	1.7	2.2	3.1	5.6	0.0	3.7	0.0	2.0	2.0	0.0	2.0	1.1	0.0	3.9	0.0	3.2	2.3
Exiting Leg Total					44					0					39					23	106

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	24	177	0	0	201	18	50	28	0	96	0	189	40	0	229	11	0	30	0	41	567
5:15 PM	15	168	0	1	184	26	57	36	0	119	0	191	40	0	231	13	0	33	0	46	580
5:30 PM	8	202	0	3	213	26	50	27	0	103	0	206	53	0	259	7	0	41	0	48	623
5:45 PM	11	204	0	0	215	6	45	29	0	80	0	207	45	0	252	16	0	36	0	52	599
Total Volume	58	751	0	4	813	76	202	120	0	398	0	793	178	0	971	47	0	140	0	187	2369
% Approach Total	7.1	92.4	0.0	0.5		19.1	50.8	30.2	0.0		0.0	81.7	18.3	0.0		25.1	0.0	74.9	0.0		
PHF	0.604	0.920	0.000	0.333	0.945	0.731	0.886	0.833	0.000	0.836	0.000	0.958	0.840	0.000	0.937	0.734	0.000	0.854	0.000	0.899	0.951
Cars	56	741	0	4	801	74	194	111	0	379	0	777	177	0	954	47	0	138	0	185	2319
Cars %	96.6	98.7	0.0	100.0	98.5	97.4	96.0	92.5	0.0	95.2	0.0	98.0	99.4	0.0	98.2	100.0	0.0	98.6	0.0	98.9	97.9
Heavy Vehicles	2	10	0	0	12	2	8	9	0	19	0	16	1	0	17	0	0	2	0	2	50
Heavy Vehicles %	3.4	1.3	0.0	0.0	1.5	2.6	4.0	7.5	0.0	4.8	0.0	2.0	0.6	0.0	1.8	0.0	0.0	1.4	0.0	1.1	2.1
Cars Enter Leg	56	741	0	4	801	74	194	111	0	379	0	777	177	0	954	47	0	138	0	185	2319
Heavy Enter Leg	2	10	0	0	12	2	8	9	0	19	0	16	1	0	17	0	0	2	0	2	50
Total Entering Leg	58	751	0	4	813	76	202	120	0	398	0	793	178	0	971	47	0	140	0	187	2369
Cars Exiting Leg					993					0					899					427	2319
Heavy Exiting Leg					20					0					19					11	50
Total Exiting Leg					1013					0					918					438	2369

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	49	187	0	0	236	11	52	32	0	95	0	187	20	0	207	11	0	26	0	37	575
4:15 PM	41	156	0	3	200	19	53	16	0	88	0	218	30	0	248	14	0	28	0	42	578
4:30 PM	35	175	0	0	210	13	55	23	0	91	0	180	19	0	199	6	0	21	0	27	527
4:45 PM	19	172	0	0	191	14	55	36	0	105	0	179	41	0	220	10	0	31	0	41	557
Total	144	690	0	3	837	57	215	107	0	379	0	764	110	0	874	41	0	106	0	147	2237
5:00 PM	23	176	0	0	199	17	49	27	0	93	0	183	40	0	223	11	0	30	0	41	556
5:15 PM	14	165	0	1	180	26	55	33	0	114	0	186	39	0	225	13	0	32	0	45	564
5:30 PM	8	198	0	3	209	26	48	25	0	99	0	202	53	0	255	7	0	41	0	48	611
5:45 PM	11	202	0	0	213	5	42	26	0	73	0	206	45	0	251	16	0	35	0	51	588
Total	56	741	0	4	801	74	194	111	0	379	0	777	177	0	954	47	0	138	0	185	2319
Grand Total	200	1431	0	7	1638	131	409	218	0	758	0	1541	287	0	1828	88	0	244	0	332	4556
Approach %	12.2	87.4	0.0	0.4		17.3	54.0	28.8	0.0		0.0	84.3	15.7	0.0		26.5	0.0	73.5	0.0		
Total %	4.4	31.4	0.0	0.2	36.0	2.9	9.0	4.8	0.0	16.6	0.0	33.8	6.3	0.0	40.1	1.9	0.0	5.4	0.0	7.3	
Exiting Leg Total					1923					0					1737					896	4556

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	23	176	0	0	199	17	49	27	0	93	0	183	40	0	223	11	0	30	0	41	556
5:15 PM	14	165	0	1	180	26	55	33	0	114	0	186	39	0	225	13	0	32	0	45	564
5:30 PM	8	198	0	3	209	26	48	25	0	99	0	202	53	0	255	7	0	41	0	48	611
5:45 PM	11	202	0	0	213	5	42	26	0	73	0	206	45	0	251	16	0	35	0	51	588
Total Volume	56	741	0	4	801	74	194	111	0	379	0	777	177	0	954	47	0	138	0	185	2319
% Approach Total	7.0	92.5	0.0	0.5		19.5	51.2	29.3	0.0		0.0	81.4	18.6	0.0		25.4	0.0	74.6	0.0		
PHF	0.609	0.917	0.000	0.333	0.940	0.712	0.882	0.841	0.000	0.831	0.000	0.943	0.835	0.000	0.935	0.734	0.000	0.841	0.000	0.907	0.949
Entering Leg	56	741	0	4	801	74	194	111	0	379	0	777	177	0	954	47	0	138	0	185	2319
Exiting Leg					993					0					899					427	2319
Total					1794					379					1853					612	4638

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	6	0	0	6	0	2	0	0	2	0	4	1	0	5	1	0	3	0	4	17
4:15 PM	1	2	0	0	3	1	0	1	0	2	0	2	1	0	3	0	0	1	0	1	9
4:30 PM	1	6	0	0	7	0	2	1	0	3	0	5	2	0	7	0	0	3	0	3	20
4:45 PM	0	1	0	0	1	0	1	2	0	3	0	4	1	0	5	0	0	1	0	1	10
Total	2	15	0	0	17	1	5	4	0	10	0	15	5	0	20	1	0	8	0	9	56
5:00 PM	1	1	0	0	2	1	1	1	0	3	0	6	0	0	6	0	0	0	0	0	11
5:15 PM	1	3	0	0	4	0	2	3	0	5	0	5	1	0	6	0	0	1	0	1	16
5:30 PM	0	4	0	0	4	0	2	2	0	4	0	4	0	0	4	0	0	0	0	0	12
5:45 PM	0	2	0	0	2	1	3	3	0	7	0	1	0	0	1	0	0	1	0	1	11
Total	2	10	0	0	12	2	8	9	0	19	0	16	1	0	17	0	0	2	0	2	50
Grand Total	4	25	0	0	29	3	13	13	0	29	0	31	6	0	37	1	0	10	0	11	106
Approach %	13.8	86.2	0.0	0.0		10.3	44.8	44.8	0.0		0.0	83.8	16.2	0.0		9.1	0.0	90.9	0.0		
Total %	3.8	23.6	0.0	0.0	27.4	2.8	12.3	12.3	0.0	27.4	0.0	29.2	5.7	0.0	34.9	0.9	0.0	9.4	0.0	10.4	
Exiting Leg Total					44					0					39					23	106
Buses	2	19	0	0	21	1	2	8	0	11	0	13	5	0	18	0	0	5	0	5	55
% Buses	50.0	76.0	0.0	0.0	72.4	33.3	15.4	61.5	0.0	37.9	0.0	41.9	83.3	0.0	48.6	0.0	0.0	50.0	0.0	45.5	51.9
Exiting Leg Total					19					0					27					9	55
Single-Unit Trucks	2	6	0	0	8	2	10	5	0	17	0	16	1	0	17	1	0	5	0	6	48
% Single-Unit	50.0	24.0	0.0	0.0	27.6	66.7	76.9	38.5	0.0	58.6	0.0	51.6	16.7	0.0	45.9	100.0	0.0	50.0	0.0	54.5	45.3
Exiting Leg Total					23					0					12					13	48
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	3.4	0.0	6.5	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	2.8
Exiting Leg Total					2					0					0					1	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	1	6	0	0	7	0	2	1	0	3	0	5	2	0	7	0	0	3	0	3	20
4:45 PM	0	1	0	0	1	0	1	2	0	3	0	4	1	0	5	0	0	1	0	1	10
5:00 PM	1	1	0	0	2	1	1	1	0	3	0	6	0	0	6	0	0	0	0	0	11
5:15 PM	1	3	0	0	4	0	2	3	0	5	0	5	1	0	6	0	0	1	0	1	16
Total Volume	3	11	0	0	14	1	6	7	0	14	0	20	4	0	24	0	0	5	0	5	57
% Approach Total	21.4	78.6	0.0	0.0		7.1	42.9	50.0	0.0		0.0	83.3	16.7	0.0		0.0	0.0	100.0	0.0		
PHF	0.750	0.458	0.000	0.000	0.500	0.250	0.750	0.583	0.000	0.700	0.000	0.833	0.500	0.000	0.857	0.000	0.000	0.417	0.000	0.417	0.713
Buses	1	8	0	0	9	1	0	3	0	4	0	6	4	0	10	0	0	2	0	2	25
Buses %	33.3	72.7	0.0	0.0	64.3	100.0	0.0	42.9	0.0	28.6	0.0	30.0	100.0	0.0	41.7	0.0	0.0	40.0	0.0	40.0	43.9
Single-Unit Trucks	2	3	0	0	5	0	5	4	0	9	0	12	0	0	12	0	0	3	0	3	29
Single-Unit %	66.7	27.3	0.0	0.0	35.7	0.0	83.3	57.1	0.0	64.3	0.0	60.0	0.0	0.0	50.0	0.0	0.0	60.0	0.0	60.0	50.9
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	7.1	0.0	10.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	5.3
Buses	1	8	0	0	9	1	0	3	0	4	0	6	4	0	10	0	0	2	0	2	25
Single-Unit Trucks	2	3	0	0	5	0	5	4	0	9	0	12	0	0	12	0	0	3	0	3	29
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Total Entering Leg	3	11	0	0	14	1	6	7	0	14	0	20	4	0	24	0	0	5	0	5	57
Buses					9					0					11					5	25
Single-Unit Trucks					15					0					7					7	29
Articulated Trucks					2					0					0					1	3
Total Exiting Leg					26					0					18					13	57

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	46	176	0	0	222	10	46	27	0	83	0	178	19	0	197	11	0	21	0	32	534
4:15 PM	40	142	0	3	185	15	45	14	0	74	0	202	28	0	230	14	0	27	0	41	530
4:30 PM	33	170	0	0	203	13	50	22	0	85	0	169	18	0	187	4	0	20	0	24	499
4:45 PM	19	163	0	0	182	14	52	33	0	99	0	167	40	0	207	9	0	27	0	36	524
Total	138	651	0	3	792	52	193	96	0	341	0	716	105	0	821	38	0	95	0	133	2087
5:00 PM	21	166	0	0	187	17	47	23	0	87	0	175	39	0	214	10	0	26	0	36	524
5:15 PM	14	155	0	1	170	26	51	31	0	108	0	175	37	0	212	13	0	31	0	44	534
5:30 PM	7	183	0	3	193	26	47	21	0	94	0	193	51	0	244	7	0	41	0	48	579
5:45 PM	10	191	0	0	201	4	40	21	0	65	0	196	45	0	241	15	0	34	0	49	556
Total	52	695	0	4	751	73	185	96	0	354	0	739	172	0	911	45	0	132	0	177	2193
Grand Total	190	1346	0	7	1543	125	378	192	0	695	0	1455	277	0	1732	83	0	227	0	310	4280
Approach %	12.3	87.2	0.0	0.5		18.0	54.4	27.6	0.0		0.0	84.0	16.0	0.0		26.8	0.0	73.2	0.0		
Total %	4.4	31.4	0.0	0.2	36.1	2.9	8.8	4.5	0.0	16.2	0.0	34.0	6.5	0.0	40.5	1.9	0.0	5.3	0.0	7.2	
Exiting Leg Total					1814					0					1621					845	4280

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	21	166	0	0	187	17	47	23	0	87	0	175	39	0	214	10	0	26	0	36	524
5:15 PM	14	155	0	1	170	26	51	31	0	108	0	175	37	0	212	13	0	31	0	44	534
5:30 PM	7	183	0	3	193	26	47	21	0	94	0	193	51	0	244	7	0	41	0	48	579
5:45 PM	10	191	0	0	201	4	40	21	0	65	0	196	45	0	241	15	0	34	0	49	556
Total Volume	52	695	0	4	751	73	185	96	0	354	0	739	172	0	911	45	0	132	0	177	2193
% Approach Total	6.9	92.5	0.0	0.5		20.6	52.3	27.1	0.0		0.0	81.1	18.9	0.0		25.4	0.0	74.6	0.0		
PHF	0.619	0.910	0.000	0.333	0.934	0.702	0.907	0.774	0.000	0.819	0.000	0.943	0.843	0.000	0.933	0.750	0.000	0.805	0.000	0.903	0.947
Entering Leg	52	695	0	4	751	73	185	96	0	354	0	739	172	0	911	45	0	132	0	177	2193
Exiting Leg					948					0					836					409	2193
Total					1699					354					1747					586	4386

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	3	11	0	0	14	1	6	5	0	12	0	9	1	0	10	0	0	5	0	5	41
4:15 PM	1	13	0	0	14	4	8	2	0	14	0	16	2	0	18	0	0	1	0	1	47
4:30 PM	2	4	0	0	6	0	5	1	0	6	0	9	1	0	10	2	0	1	0	3	25
4:45 PM	0	9	0	0	9	0	3	3	0	6	0	12	1	0	13	1	0	4	0	5	33
Total	6	37	0	0	43	5	22	11	0	38	0	46	5	0	51	3	0	11	0	14	146
5:00 PM	2	9	0	0	11	0	2	3	0	5	0	8	1	0	9	1	0	4	0	5	30
5:15 PM	0	10	0	0	10	0	4	2	0	6	0	11	2	0	13	0	0	1	0	1	30
5:30 PM	1	14	0	0	15	0	1	4	0	5	0	9	2	0	11	0	0	0	0	0	31
5:45 PM	1	11	0	0	12	1	2	5	0	8	0	10	0	0	10	1	0	1	0	2	32
Total	4	44	0	0	48	1	9	14	0	24	0	38	5	0	43	2	0	6	0	8	123
Grand Total	10	81	0	0	91	6	31	25	0	62	0	84	10	0	94	5	0	17	0	22	269
Approach %	11.0	89.0	0.0	0.0		9.7	50.0	40.3	0.0		0.0	89.4	10.6	0.0		22.7	0.0	77.3	0.0		
Total %	3.7	30.1	0.0	0.0	33.8	2.2	11.5	9.3	0.0	23.0	0.0	31.2	3.7	0.0	34.9	1.9	0.0	6.3	0.0	8.2	
Exiting Leg Total					107					0					111					51	269

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	3	11	0	0	14	1	6	5	0	12	0	9	1	0	10	0	0	5	0	5	41
4:15 PM	1	13	0	0	14	4	8	2	0	14	0	16	2	0	18	0	0	1	0	1	47
4:30 PM	2	4	0	0	6	0	5	1	0	6	0	9	1	0	10	2	0	1	0	3	25
4:45 PM	0	9	0	0	9	0	3	3	0	6	0	12	1	0	13	1	0	4	0	5	33
Total Volume	6	37	0	0	43	5	22	11	0	38	0	46	5	0	51	3	0	11	0	14	146
% Approach Total	14.0	86.0	0.0	0.0		13.2	57.9	28.9	0.0		0.0	90.2	9.8	0.0		21.4	0.0	78.6	0.0		
PHF	0.500	0.712	0.000	0.000	0.768	0.313	0.688	0.550	0.000	0.679	0.000	0.719	0.625	0.000	0.708	0.375	0.000	0.550	0.000	0.700	0.777
Entering Leg	6	37	0	0	43	5	22	11	0	38	0	46	5	0	51	3	0	11	0	14	146
Exiting Leg					62					0					51					33	146
Total					105					38					102					47	292

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	2	0	0	2	0	2	1	0	3	0	0	1	0	1	9
4:15 PM	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	6
4:30 PM	1	4	0	0	5	0	0	0	0	0	0	2	2	0	4	0	0	1	0	1	10
4:45 PM	0	1	0	0	1	0	0	1	0	1	0	1	1	0	2	0	0	0	0	0	4
Total	2	10	0	0	12	0	2	1	0	3	0	7	4	0	11	0	0	3	0	3	29
5:00 PM	0	1	0	0	1	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	4
5:15 PM	0	2	0	0	2	0	0	1	0	1	0	2	1	0	3	0	0	1	0	1	7
5:30 PM	0	4	0	0	4	0	0	2	0	2	0	2	0	0	2	0	0	0	0	0	8
5:45 PM	0	2	0	0	2	0	0	3	0	3	0	1	0	0	1	0	0	1	0	1	7
Total	0	9	0	0	9	1	0	7	0	8	0	6	1	0	7	0	0	2	0	2	26
Grand Total	2	19	0	0	21	1	2	8	0	11	0	13	5	0	18	0	0	5	0	5	55
Approach %	9.5	90.5	0.0	0.0		9.1	18.2	72.7	0.0		0.0	72.2	27.8	0.0		0.0	0.0	100.0	0.0		
Total %	3.6	34.5	0.0	0.0	38.2	1.8	3.6	14.5	0.0	20.0	0.0	23.6	9.1	0.0	32.7	0.0	0.0	9.1	0.0	9.1	
Exiting Leg Total					19					0					27					9	55

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	2	0	0	2	0	2	1	0	3	0	0	1	0	1	9
4:15 PM	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	6
4:30 PM	1	4	0	0	5	0	0	0	0	0	0	2	2	0	4	0	0	1	0	1	10
4:45 PM	0	1	0	0	1	0	0	1	0	1	0	1	1	0	2	0	0	0	0	0	4
Total Volume	2	10	0	0	12	0	2	1	0	3	0	7	4	0	11	0	0	3	0	3	29
% Approach Total	16.7	83.3	0.0	0.0		0.0	66.7	33.3	0.0		0.0	63.6	36.4	0.0		0.0	0.0	100.0	0.0		
PHF	0.500	0.625	0.000	0.000	0.600	0.000	0.250	0.250	0.000	0.375	0.000	0.875	0.500	0.000	0.688	0.000	0.000	0.750	0.000	0.750	0.725
Entering Leg	2	10	0	0	12	0	2	1	0	3	0	7	4	0	11	0	0	3	0	3	29
Exiting Leg					10					0					11					8	29
Total					22					3					22					11	58

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	1	0	2	0	3	8
4:15 PM	0	0	0	0	0	1	0	1	0	2	0	0	1	0	1	0	0	0	0	0	3
4:30 PM	0	2	0	0	2	0	1	1	0	2	0	1	0	0	1	0	0	2	0	2	7
4:45 PM	0	0	0	0	0	0	1	1	0	2	0	3	0	0	3	0	0	1	0	1	6
Total	0	5	0	0	5	1	2	3	0	6	0	6	1	0	7	1	0	5	0	6	24
5:00 PM	1	0	0	0	1	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	7
5:15 PM	1	1	0	0	2	0	2	2	0	4	0	3	0	0	3	0	0	0	0	0	9
5:30 PM	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	4
5:45 PM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	2	1	0	0	3	1	8	2	0	11	0	10	0	0	10	0	0	0	0	0	24
Grand Total	2	6	0	0	8	2	10	5	0	17	0	16	1	0	17	1	0	5	0	6	48
Approach %	25.0	75.0	0.0	0.0		11.8	58.8	29.4	0.0		0.0	94.1	5.9	0.0		16.7	0.0	83.3	0.0		
Total %	4.2	12.5	0.0	0.0	16.7	4.2	20.8	10.4	0.0	35.4	0.0	33.3	2.1	0.0	35.4	2.1	0.0	10.4	0.0	12.5	
Exiting Leg Total					23					0					12					13	48

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	0	2	0	0	2	0	1	1	0	2	0	1	0	0	1	0	0	2	0	2	7
4:45 PM	0	0	0	0	0	0	1	1	0	2	0	3	0	0	3	0	0	1	0	1	6
5:00 PM	1	0	0	0	1	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	7
5:15 PM	1	1	0	0	2	0	2	2	0	4	0	3	0	0	3	0	0	0	0	0	9
Total Volume	2	3	0	0	5	0	5	4	0	9	0	12	0	0	12	0	0	3	0	3	29
% Approach Total	40.0	60.0	0.0	0.0		0.0	55.6	44.4	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		
PHF	0.500	0.375	0.000	0.000	0.625	0.000	0.625	0.500	0.000	0.563	0.000	0.600	0.000	0.000	0.600	0.000	0.000	0.375	0.000	0.375	0.806
Entering Leg	2	3	0	0	5	0	5	4	0	9	0	12	0	0	12	0	0	3	0	3	29
Exiting Leg					15					0					7					7	29
Total					20					9					19					10	58

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					2					0					0					1	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Exiting Leg					2					0					0					1	3
Total					2					1					2					1	6

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	2	0	0	0	0	2	0	0	0	0	3	0	3	0	2	0	0	0	0	2	0	0	0	0	0	0	0	7
4:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1	3
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	4	0	0	0	0	4	0	0	1	0	0	0	1	6
Total	0	3	0	0	0	0	3	0	0	2	0	3	0	5	0	7	0	0	0	0	7	0	1	1	0	0	0	2	17
5:00 PM	0	1	0	0	0	0	1	0	0	0	0	1	1	2	0	6	2	0	0	0	8	0	0	0	0	0	0	0	11
5:15 PM	0	2	0	0	0	0	2	0	0	0	0	1	0	1	0	5	0	0	0	0	5	1	0	0	0	0	0	1	9
5:30 PM	0	3	0	0	0	0	3	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	6
5:45 PM	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	5
Total	0	7	0	0	0	0	7	0	0	2	0	2	1	5	0	16	2	0	0	0	18	1	0	0	0	0	0	1	31
Grand Total	0	10	0	0	0	0	10	0	0	4	0	5	1	10	0	23	2	0	0	0	25	1	1	1	0	0	0	3	48
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	40.0	0.0	50.0	10.0		0.0	92.0	8.0	0.0	0.0	0.0		33.3	33.3	33.3	0.0	0.0	0.0		
Total %	0.0	20.8	0.0	0.0	0.0	0.0	20.8	0.0	0.0	8.3	0.0	10.4	2.1	20.8	0.0	47.9	4.2	0.0	0.0	0.0	52.1	2.1	2.1	2.1	0.0	0.0	0.0	6.3	
Exiting Leg Total							24							7							15							2	48

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:45 PM	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	4	0	0	0	0	4	0	0	1	0	0	0	1	6
5:00 PM	0	1	0	0	0	0	1	0	0	0	0	1	1	2	0	6	2	0	0	0	8	0	0	0	0	0	0	0	11
5:15 PM	0	2	0	0	0	0	2	0	0	0	0	1	0	1	0	5	0	0	0	0	5	1	0	0	0	0	0	1	9
5:30 PM	0	3	0	0	0	0	3	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	6
Total Volume	0	6	0	0	0	0	6	0	0	2	0	2	1	5	0	17	2	0	0	0	19	1	0	1	0	0	0	2	32
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	40.0	0.0	40.0	20.0		0.0	89.5	10.5	0.0	0.0	0.0		50.0	0.0	50.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.500	0.250	0.625	0.000	0.708	0.250	0.000	0.000	0.000	0.594	0.250	0.000	0.250	0.000	0.000	0.000	0.500	0.727
Entering Leg	0	6	0	0	0	0	6	0	0	2	0	2	1	5	0	17	2	0	0	0	19	1	0	1	0	0	0	2	32
Exiting Leg							18							3							9							2	32
Total							24							8							28							4	64

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0	2	2	0	0	0	0	0	0	0	7
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	8	11	0	0	0	0	0	3	3	0	0	0	0	0	0	0	14
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	0	1	0	1	0	0	0	0	0	1	1	11
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	3	8	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Total	0	0	0	0	0	0	0	0	0	0	0	8	28	36	0	0	0	0	1	5	6	0	0	0	0	0	1	1	43
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	9	12	0	0	0	0	0	1	1	0	0	0	0	0	0	0	13
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	4	4	8	0	0	0	0	1	0	1	0	0	0	0	0	0	0	9
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	4	9	13	0	0	0	0	0	0	0	0	0	0	0	1	0	1	14
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	6	7	13	0	0	0	0	1	0	1	0	0	0	0	0	0	0	14
Total	0	0	0	0	0	0	0	0	0	0	0	17	29	46	0	0	0	0	2	1	3	0	0	0	0	1	0	1	50
Grand Total	0	0	0	0	0	0	0	0	0	0	0	25	57	82	0	0	0	0	3	6	9	0	0	0	0	1	1	2	93
Approach %	0	0	0	0	0	0		0	0	0	0	30.5	69.5		0	0	0	0	33.3	66.7		0	0	0	0	50	50		
Total %	0	0	0	0	0	0	0	0	0	0	0	26.9	61.3	88.2	0	0	0	0	3.23	6.45	9.68	0	0	0	0	1.08	1.08	2.15	
Exiting Leg Total							0							82							9							2	93

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Leo Birmingham Parkway							Lincoln Street							Market Street							Leo Birmingham Parkway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	9	12	0	0	0	0	0	1	1	0	0	0	0	0	0	0	13
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	4	4	8	0	0	0	0	1	0	1	0	0	0	0	0	0	0	9
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	4	9	13	0	0	0	0	0	0	0	0	0	0	0	1	0	1	14
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	6	7	13	0	0	0	0	1	0	1	0	0	0	0	0	0	0	14
Total Volume	0	0	0	0	0	0	0	0	0	0	0	17	29	46	0	0	0	0	2	1	3	0	0	0	0	1	0	1	50
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	37.0	63.0		0.0	0.0	0.0	0.0	66.7	33.3		0.0	0.0	0.0	0.0	100.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.708	0.806	0.885	0.000	0.000	0.000	0.000	0.500	0.250	0.750	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.893
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	17	29	46	0	0	0	0	2	1	3	0	0	0	0	1	0	1	50
Exiting Leg							0							46							3							1	50
Total							0							92							6							2	100

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	9	136	0	0	145	12	21	30	0	63	0	157	11	0	168	19	0	26	0	45	421
11:15 AM	15	122	0	1	138	9	11	18	0	38	0	135	8	0	143	10	0	19	0	29	348
11:30 AM	14	148	0	2	164	8	18	31	0	57	0	120	8	0	128	9	0	20	0	29	378
11:45 AM	21	153	0	1	175	11	31	31	0	73	0	154	8	0	162	10	0	19	0	29	439
Total	59	559	0	4	622	40	81	110	0	231	0	566	35	0	601	48	0	84	0	132	1586
12:00 PM	15	142	0	3	160	13	18	30	0	61	0	133	5	0	138	10	0	21	0	31	390
12:15 PM	9	152	0	1	162	9	21	24	0	54	0	151	15	0	166	11	0	26	0	37	419
12:30 PM	18	141	0	1	160	10	29	35	0	74	0	161	14	0	175	6	0	16	0	22	431
12:45 PM	18	184	0	3	205	6	21	31	0	58	0	142	4	0	146	14	0	19	0	33	442
Total	60	619	0	8	687	38	89	120	0	247	0	587	38	0	625	41	0	82	0	123	1682
1:00 PM	11	151	0	1	163	8	21	22	0	51	0	170	6	0	176	6	0	21	0	27	417
1:15 PM	14	168	0	0	182	10	29	16	0	55	2	164	16	0	182	7	0	15	0	22	441
1:30 PM	13	141	0	0	154	14	19	22	0	55	0	186	17	0	203	8	0	24	0	32	444
1:45 PM	17	146	0	2	165	8	25	23	0	56	0	169	12	0	181	7	0	17	0	24	426
Total	55	606	0	3	664	40	94	83	0	217	2	689	51	0	742	28	0	77	0	105	1728
Grand Total	174	1784	0	15	1973	118	264	313	0	695	2	1842	124	0	1968	117	0	243	0	360	4996
Approach %	8.8	90.4	0.0	0.8		17.0	38.0	45.0	0.0		0.1	93.6	6.3	0.0		32.5	0.0	67.5	0.0		
Total %	3.5	35.7	0.0	0.3	39.5	2.4	5.3	6.3	0.0	13.9	0.0	36.9	2.5	0.0	39.4	2.3	0.0	4.9	0.0	7.2	
Exiting Leg Total					2218					2					2214					562	4996
Cars	173	1758	0	14	1945	116	260	310	0	686	2	1817	124	0	1943	117	0	242	0	359	4933
% Cars	99.4	98.5	0.0	93.3	98.6	98.3	98.5	99.0	0.0	98.7	100.0	98.6	100.0	0.0	98.7	100.0	0.0	99.6	0.0	99.7	98.7
Exiting Leg Total					2189					2					2185					557	4933
Heavy Vehicles	1	26	0	1	28	2	4	3	0	9	0	25	0	0	25	0	0	1	0	1	63
% Heavy Vehicles	0.6	1.5	0.0	6.7	1.4	1.7	1.5	1.0	0.0	1.3	0.0	1.4	0.0	0.0	1.3	0.0	0.0	0.4	0.0	0.3	1.3
Exiting Leg Total					29					0					29					5	63

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	18	184	0	3	205	6	21	31	0	58	0	142	4	0	146	14	0	19	0	33	442
1:00 PM	11	151	0	1	163	8	21	22	0	51	0	170	6	0	176	6	0	21	0	27	417
1:15 PM	14	168	0	0	182	10	29	16	0	55	2	164	16	0	182	7	0	15	0	22	441
1:30 PM	13	141	0	0	154	14	19	22	0	55	0	186	17	0	203	8	0	24	0	32	444
Total Volume	56	644	0	4	704	38	90	91	0	219	2	662	43	0	707	35	0	79	0	114	1744
% Approach Total	8.0	91.5	0.0	0.6		17.4	41.1	41.6	0.0		0.3	93.6	6.1	0.0		30.7	0.0	69.3	0.0		
PHF	0.778	0.875	0.000	0.333	0.859	0.679	0.776	0.734	0.000	0.944	0.250	0.890	0.632	0.000	0.871	0.625	0.000	0.823	0.000	0.864	0.982
Cars	56	636	0	4	696	37	90	91	0	218	2	654	43	0	699	35	0	78	0	113	1726
Cars %	100.0	98.8	0.0	100.0	98.9	97.4	100.0	100.0	0.0	99.5	100.0	98.8	100.0	0.0	98.9	100.0	0.0	98.7	0.0	99.1	99.0
Heavy Vehicles	0	8	0	0	8	1	0	0	0	1	0	8	0	0	8	0	0	1	0	1	18
Heavy Vehicles %	0.0	1.2	0.0	0.0	1.1	2.6	0.0	0.0	0.0	0.5	0.0	1.2	0.0	0.0	1.1	0.0	0.0	1.3	0.0	0.9	1.0
Cars Enter Leg	56	636	0	4	696	37	90	91	0	218	2	654	43	0	699	35	0	78	0	113	1726
Heavy Enter Leg	0	8	0	0	8	1	0	0	0	1	0	8	0	0	8	0	0	1	0	1	18
Total Entering Leg	56	644	0	4	704	38	90	91	0	219	2	662	43	0	707	35	0	79	0	114	1744
Cars Exiting Leg					773					2					762					189	1726
Heavy Exiting Leg					10					0					8					0	18
Total Exiting Leg					783					2					770					189	1744

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	9	135	0	0	144	11	20	30	0	61	0	156	11	0	167	19	0	26	0	45	417
11:15 AM	15	121	0	1	137	9	11	18	0	38	0	133	8	0	141	10	0	19	0	29	345
11:30 AM	14	146	0	1	161	8	18	30	0	56	0	118	8	0	126	9	0	20	0	29	372
11:45 AM	21	151	0	1	173	11	30	31	0	72	0	152	8	0	160	10	0	19	0	29	434
Total	59	553	0	3	615	39	79	109	0	227	0	559	35	0	594	48	0	84	0	132	1568
12:00 PM	15	140	0	3	158	13	17	30	0	60	0	130	5	0	135	10	0	21	0	31	384
12:15 PM	9	150	0	1	160	9	21	24	0	54	0	150	15	0	165	11	0	26	0	37	416
12:30 PM	18	139	0	1	158	10	28	35	0	73	0	159	14	0	173	6	0	16	0	22	426
12:45 PM	18	180	0	3	201	6	21	31	0	58	0	139	4	0	143	14	0	18	0	32	434
Total	60	609	0	8	677	38	87	120	0	245	0	578	38	0	616	41	0	81	0	122	1660
1:00 PM	11	148	0	1	160	8	21	22	0	51	0	168	6	0	174	6	0	21	0	27	412
1:15 PM	14	167	0	0	181	9	29	16	0	54	2	162	16	0	180	7	0	15	0	22	437
1:30 PM	13	141	0	0	154	14	19	22	0	55	0	185	17	0	202	8	0	24	0	32	443
1:45 PM	16	140	0	2	158	8	25	21	0	54	0	165	12	0	177	7	0	17	0	24	413
Total	54	596	0	3	653	39	94	81	0	214	2	680	51	0	733	28	0	77	0	105	1705
Grand Total	173	1758	0	14	1945	116	260	310	0	686	2	1817	124	0	1943	117	0	242	0	359	4933
Approach %	8.9	90.4	0.0	0.7		16.9	37.9	45.2	0.0		0.1	93.5	6.4	0.0		32.6	0.0	67.4	0.0		
Total %	3.5	35.6	0.0	0.3	39.4	2.4	5.3	6.3	0.0	13.9	0.0	36.8	2.5	0.0	39.4	2.4	0.0	4.9	0.0	7.3	
Exiting Leg Total					2189					2					2185					557	4933

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	18	180	0	3	201	6	21	31	0	58	0	139	4	0	143	14	0	18	0	32	434
1:00 PM	11	148	0	1	160	8	21	22	0	51	0	168	6	0	174	6	0	21	0	27	412
1:15 PM	14	167	0	0	181	9	29	16	0	54	2	162	16	0	180	7	0	15	0	22	437
1:30 PM	13	141	0	0	154	14	19	22	0	55	0	185	17	0	202	8	0	24	0	32	443
Total Volume	56	636	0	4	696	37	90	91	0	218	2	654	43	0	699	35	0	78	0	113	1726
% Approach Total	8.0	91.4	0.0	0.6		17.0	41.3	41.7	0.0		0.3	93.6	6.2	0.0		31.0	0.0	69.0	0.0		
PHF	0.778	0.883	0.000	0.333	0.866	0.661	0.776	0.734	0.000	0.940	0.250	0.884	0.632	0.000	0.865	0.625	0.000	0.813	0.000	0.883	0.974
Entering Leg	56	636	0	4	696	37	90	91	0	218	2	654	43	0	699	35	0	78	0	113	1726
Exiting Leg					773					2					762					189	1726
Total					1469					220					1461					302	3452

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	1	0	0	1	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	4
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
11:30 AM	0	2	0	1	3	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	6
11:45 AM	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	5
Total	0	6	0	1	7	1	2	1	0	4	0	7	0	0	7	0	0	0	0	0	18
12:00 PM	0	2	0	0	2	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	6
12:15 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
12:30 PM	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	5
12:45 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	8
Total	0	10	0	0	10	0	2	0	0	2	0	9	0	0	9	0	0	1	0	1	22
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
1:15 PM	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	4
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:45 PM	1	6	0	0	7	0	0	2	0	2	0	4	0	0	4	0	0	0	0	0	13
Total	1	10	0	0	11	1	0	2	0	3	0	9	0	0	9	0	0	0	0	0	23
Grand Total	1	26	0	1	28	2	4	3	0	9	0	25	0	0	25	0	0	1	0	1	63
Approach %	3.6	92.9	0.0	3.6		22.2	44.4	33.3	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		
Total %	1.6	41.3	0.0	1.6	44.4	3.2	6.3	4.8	0.0	14.3	0.0	39.7	0.0	0.0	39.7	0.0	0.0	1.6	0.0	1.6	
Exiting Leg Total					29					0					29					5	63
Buses	0	15	0	0	15	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	24
% Buses	0.0	57.7	0.0	0.0	53.6	50.0	0.0	0.0	0.0	11.1	0.0	32.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	38.1
Exiting Leg Total					9					0					15					0	24
Single-Unit Trucks	1	9	0	0	10	1	2	3	0	6	0	16	0	0	16	0	0	1	0	1	33
% Single-Unit	100.0	34.6	0.0	0.0	35.7	50.0	50.0	100.0	0.0	66.7	0.0	64.0	0.0	0.0	64.0	0.0	0.0	100.0	0.0	100.0	52.4
Exiting Leg Total					18					0					12					3	33
Articulated Trucks	0	2	0	1	3	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	6
% Articulated	0.0	7.7	0.0	100.0	10.7	0.0	50.0	0.0	0.0	22.2	0.0	4.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	9.5
Exiting Leg Total					2					0					2					2	6

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
1:15 PM	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	4
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:45 PM	1	6	0	0	7	0	0	2	0	2	0	4	0	0	4	0	0	0	0	0	13
Total Volume	1	10	0	0	11	1	0	2	0	3	0	9	0	0	9	0	0	0	0	0	23
% Approach Total	9.1	90.9	0.0	0.0		33.3	0.0	66.7	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.250	0.417	0.000	0.000	0.393	0.250	0.000	0.250	0.000	0.375	0.000	0.563	0.000	0.000	0.563	0.000	0.000	0.000	0.000	0.000	0.442
Buses	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
Buses %	0.0	70.0	0.0	0.0	63.6	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	43.5
Single-Unit Trucks	1	2	0	0	3	1	0	2	0	3	0	6	0	0	6	0	0	0	0	0	12
Single-Unit %	100.0	20.0	0.0	0.0	27.3	100.0	0.0	100.0	0.0	100.0	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	52.2
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Articulated %	0.0	10.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3
Buses	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
Single-Unit Trucks	1	2	0	0	3	1	0	2	0	3	0	6	0	0	6	0	0	0	0	0	12
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Entering Leg	1	10	0	0	11	1	0	2	0	3	0	9	0	0	9	0	0	0	0	0	23
Buses					3					0					7					0	10
Single-Unit Trucks					7					0					4					1	12
Articulated Trucks					0					0					1					0	1
Total Exiting Leg					10					0					12					1	23

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	8	130	0	0	138	8	18	28	0	54	0	147	10	0	157	17	0	22	0	39	388
11:15 AM	15	115	0	1	131	9	9	14	0	32	0	126	8	0	134	10	0	18	0	28	325
11:30 AM	13	140	0	1	154	7	17	28	0	52	0	109	6	0	115	9	0	19	0	28	349
11:45 AM	20	144	0	1	165	10	28	26	0	64	0	146	8	0	154	10	0	18	0	28	411
Total	56	529	0	3	588	34	72	96	0	202	0	528	32	0	560	46	0	77	0	123	1473
12:00 PM	15	130	0	3	148	13	15	27	0	55	0	123	5	0	128	10	0	18	0	28	359
12:15 PM	8	141	0	1	150	9	20	21	0	50	0	143	13	0	156	11	0	23	0	34	390
12:30 PM	17	136	0	1	154	8	26	32	0	66	0	146	13	0	159	6	0	16	0	22	401
12:45 PM	17	173	0	3	193	6	19	30	0	55	0	135	4	0	139	13	0	14	0	27	414
Total	57	580	0	8	645	36	80	110	0	226	0	547	35	0	582	40	0	71	0	111	1564
1:00 PM	10	144	0	1	155	8	19	21	0	48	0	165	5	0	170	6	0	20	0	26	399
1:15 PM	14	158	0	0	172	8	29	14	0	51	1	159	16	0	176	7	0	14	0	21	420
1:30 PM	12	138	0	0	150	13	17	20	0	50	0	182	16	0	198	8	0	22	0	30	428
1:45 PM	16	134	0	2	152	8	24	21	0	53	0	162	10	0	172	7	0	17	0	24	401
Total	52	574	0	3	629	37	89	76	0	202	1	668	47	0	716	28	0	73	0	101	1648
Grand Total	165	1683	0	14	1862	107	241	282	0	630	1	1743	114	0	1858	114	0	221	0	335	4685
Approach %	8.9	90.4	0.0	0.8		17.0	38.3	44.8	0.0		0.1	93.8	6.1	0.0		34.0	0.0	66.0	0.0		
Total %	3.5	35.9	0.0	0.3	39.7	2.3	5.1	6.0	0.0	13.4	0.0	37.2	2.4	0.0	39.7	2.4	0.0	4.7	0.0	7.2	
Exiting Leg Total					2085					1					2079					520	4685

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	17	173	0	3	193	6	19	30	0	55	0	135	4	0	139	13	0	14	0	27	414
1:00 PM	10	144	0	1	155	8	19	21	0	48	0	165	5	0	170	6	0	20	0	26	399
1:15 PM	14	158	0	0	172	8	29	14	0	51	1	159	16	0	176	7	0	14	0	21	420
1:30 PM	12	138	0	0	150	13	17	20	0	50	0	182	16	0	198	8	0	22	0	30	428
Total Volume	53	613	0	4	670	35	84	85	0	204	1	641	41	0	683	34	0	70	0	104	1661
% Approach Total	7.9	91.5	0.0	0.6		17.2	41.2	41.7	0.0		0.1	93.9	6.0	0.0		32.7	0.0	67.3	0.0		
PHF	0.779	0.886	0.000	0.333	0.868	0.673	0.724	0.708	0.000	0.927	0.250	0.880	0.641	0.000	0.862	0.654	0.000	0.795	0.000	0.867	0.970
Entering Leg	53	613	0	4	670	35	84	85	0	204	1	641	41	0	683	34	0	70	0	104	1661
Exiting Leg					750					1					732					178	1661
Total					1420					205					1415					282	3322

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	1	5	0	0	6	2	2	2	0	6	0	9	1	0	10	1	0	4	0	5	27
11:15 AM	0	6	0	0	6	0	2	3	0	5	0	7	0	0	7	0	0	1	0	1	19
11:30 AM	1	6	0	0	7	1	1	2	0	4	0	9	2	0	11	0	0	1	0	1	23
11:45 AM	1	6	0	0	7	1	2	5	0	8	0	6	0	0	6	0	0	1	0	1	22
Total	3	23	0	0	26	4	7	12	0	23	0	31	3	0	34	1	0	7	0	8	91
12:00 PM	0	10	0	0	10	0	2	3	0	5	0	6	0	0	6	0	0	3	0	3	24
12:15 PM	1	9	0	0	10	0	1	3	0	4	0	7	2	0	9	0	0	3	0	3	26
12:30 PM	1	3	0	0	4	2	1	3	0	6	0	12	1	0	13	0	0	0	0	0	23
12:45 PM	1	6	0	0	7	0	2	1	0	3	0	4	0	0	4	1	0	4	0	5	19
Total	3	28	0	0	31	2	6	10	0	18	0	29	3	0	32	1	0	10	0	11	92
1:00 PM	1	3	0	0	4	0	2	1	0	3	0	3	1	0	4	0	0	0	0	0	11
1:15 PM	0	6	0	0	6	1	0	2	0	3	1	3	0	0	4	0	0	1	0	1	14
1:30 PM	1	3	0	0	4	1	2	2	0	5	0	3	1	0	4	0	0	2	0	2	15
1:45 PM	0	6	0	0	6	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	11
Total	2	18	0	0	20	2	4	5	0	11	1	12	4	0	17	0	0	3	0	3	51
Grand Total	8	69	0	0	77	8	17	27	0	52	1	72	10	0	83	2	0	20	0	22	234
Approach %	10.4	89.6	0.0	0.0		15.4	32.7	51.9	0.0		1.2	86.7	12.0	0.0		9.1	0.0	90.9	0.0		
Total %	3.4	29.5	0.0	0.0	32.9	3.4	7.3	11.5	0.0	22.2	0.4	30.8	4.3	0.0	35.5	0.9	0.0	8.5	0.0	9.4	
Exiting Leg Total					100					1					98					35	234

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:30 AM	1	6	0	0	7	1	1	2	0	4	0	9	2	0	11	0	0	1	0	1	23
11:45 AM	1	6	0	0	7	1	2	5	0	8	0	6	0	0	6	0	0	1	0	1	22
12:00 PM	0	10	0	0	10	0	2	3	0	5	0	6	0	0	6	0	0	3	0	3	24
12:15 PM	1	9	0	0	10	0	1	3	0	4	0	7	2	0	9	0	0	3	0	3	26
Total Volume	3	31	0	0	34	2	6	13	0	21	0	28	4	0	32	0	0	8	0	8	95
% Approach Total	8.8	91.2	0.0	0.0		9.5	28.6	61.9	0.0		0.0	87.5	12.5	0.0		0.0	0.0	100.0	0.0		
PHF	0.750	0.775	0.000	0.000	0.850	0.500	0.750	0.650	0.000	0.656	0.000	0.778	0.500	0.000	0.727	0.000	0.000	0.667	0.000	0.667	0.913
Entering Leg	3	31	0	0	34	2	6	13	0	21	0	28	4	0	32	0	0	8	0	8	95
Exiting Leg					38					0					44					13	95
Total					72					21					76					21	190

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	6
12:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:45 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
Grand Total	0	15	0	0	15	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	24
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	62.5	0.0	0.0	62.5	4.2	0.0	0.0	0.0	4.2	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					9					0					15					0	24

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:30 PM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.583	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
Exiting Leg					3					0					7					0	10
Total					10					0					10					0	20

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
11:30 AM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
11:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	3	0	0	3	0	1	1	0	2	0	4	0	0	4	0	0	0	0	0	9
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:30 PM	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	6
Total	0	4	0	0	4	0	1	0	0	1	0	6	0	0	6	0	0	1	0	1	12
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	1	2	0	0	3	0	0	2	0	2	0	4	0	0	4	0	0	0	0	0	9
Total	1	2	0	0	3	1	0	2	0	3	0	6	0	0	6	0	0	0	0	0	12
Grand Total	1	9	0	0	10	1	2	3	0	6	0	16	0	0	16	0	0	1	0	1	33
Approach %	10.0	90.0	0.0	0.0		16.7	33.3	50.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		
Total %	3.0	27.3	0.0	0.0	30.3	3.0	6.1	9.1	0.0	18.2	0.0	48.5	0.0	0.0	48.5	0.0	0.0	3.0	0.0	3.0	
Exiting Leg Total					18					0					12					3	33

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Leo Birmingham Parkway from North					Lincoln Street from East					Market Street from South					Leo Birmingham Parkway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:30 PM	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	6
Total Volume	0	4	0	0	4	0	1	0	0	1	0	6	0	0	6	0	0	1	0	1	12
% Approach Total	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.250	0.000	0.000	0.250	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.250	0.000	0.250	0.500
Entering Leg	0	4	0	0	4	0	1	0	0	1	0	6	0	0	6	0	0	1	0	1	12
Exiting Leg					7					0					4					1	12
Total					11					1					10					2	24

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	2	0	1	3	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	6
Approach %	0.0	66.7	0.0	33.3		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	33.3	0.0	16.7	50.0	0.0	33.3	0.0	0.0	33.3	0.0	16.7	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					2					0					2					2	6

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Leo Birmingham Parkway					Lincoln Street					Market Street					Leo Birmingham Parkway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	1	0	1	2	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	5
% Approach Total	0.0	50.0	0.0	50.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.250	0.000	0.500	0.000	0.000	0.500	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	1	0	1	2	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	5
Exiting Leg					2					0					1					2	5
Total					4					2					2					2	10

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Leo Birmingham Parkway from North							Lincoln Street from East							Market Street from South							Leo Birmingham Parkway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	5	0	0	0	0	0	0	0	5
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	3	0	0	0	0	3	0	0	0	0	0	1	1	1	7	0	0	0	0	8	0	0	0	0	0	0	0	12
Total	0	3	0	0	0	0	3	0	0	0	0	1	2	3	3	11	0	0	0	0	14	0	0	0	0	0	0	0	20
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
12:15 PM	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	0	1	0	0	0	1	5
12:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	4
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	1	0	0	0	0	1	0	0	2	0	0	0	2	0	7	0	0	0	0	7	0	0	1	0	0	0	1	11
1:00 PM	0	2	0	0	0	0	2	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:15 PM	0	4	0	0	0	0	4	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1:30 PM	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	11	0	0	0	0	11	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	14
Grand Total	0	15	0	0	0	0	15	1	0	3	0	1	2	7	3	18	0	0	0	0	21	0	0	1	0	0	1	2	45
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		14.3	0.0	42.9	0.0	14.3	28.6		14.3	85.7	0.0	0.0	0.0	0.0		0.0	0.0	50.0	0.0	0.0	50.0		
Total %	0.0	33.3	0.0	0.0	0.0	0.0	33.3	2.2	0.0	6.7	0.0	2.2	4.4	15.6	6.7	40.0	0.0	0.0	0.0	0.0	46.7	0.0	0.0	2.2	0.0	0.0	2.2	4.4	
Exiting Leg Total							20							6							18							1	45

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:45 AM	Leo Birmingham Parkway from North							Lincoln Street from East							Market Street from South							Leo Birmingham Parkway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:45 AM	0	3	0	0	0	0	3	0	0	0	0	0	1	1	1	7	0	0	0	0	8	0	0	0	0	0	0	0	12
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
12:15 PM	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	0	1	0	0	0	1	5
12:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	4
Total Volume	0	4	0	0	0	0	4	0	0	2	0	0	1	3	1	13	0	0	0	0	14	0	0	1	0	0	0	1	22
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	66.7	0.0	0.0	33.3		7.1	92.9	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0	0.0		
PHF	0.000	0.333	0.000	0.000	0.000	0.000	0.333	0.000	0.000	0.500	0.000	0.000	0.250	0.750	0.250	0.464	0.000	0.000	0.000	0.000	0.438	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.458
Entering Leg	0	4	0	0	0	0	4	0	0	2	0	0	1	3	1	13	0	0	0	0	14	0	0	1	0	0	0	1	22
Exiting Leg							14							2							6							0	22
Total							18							5							20							1	44

PDI File #: **183183 A**
Location: **N: Leo Birmingham Parkway S: Market Street**
Location: **E: Lincoln Street W: Leo Birmingham Parkway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Leo Birmingham Parkway from North							Lincoln Street from East							Market Street from South							Leo Birmingham Parkway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	5	8	0	0	0	0	1	2	3	0	0	0	0	0	0	0	11
11:15 AM	0	0	0	0	1	0	1	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	5	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	8	10	0	0	0	0	0	4	4	0	0	0	0	0	0	0	14
Total	0	0	0	0	1	0	1	0	0	0	0	14	18	32	0	0	0	0	1	6	7	0	0	0	0	0	0	0	40
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	4	4	9
Total	0	0	0	0	0	0	0	0	0	0	0	7	9	16	0	0	0	0	0	0	0	0	0	0	0	0	4	4	20
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	3	3	0	0	0	0	0	0	0	6
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	4	5	0	0	0	0	0	2	2	0	0	0	0	0	0	0	7
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	0	0	0	0	2	0	2	5
Total	0	0	0	0	0	0	0	0	0	0	0	6	6	12	0	0	0	0	0	6	6	0	0	0	0	2	0	2	20
Grand Total	0	0	0	0	1	0	1	0	0	0	0	27	33	60	0	0	0	0	1	12	13	0	0	0	0	2	4	6	80
Approach %	0	0	0	0	100	0		0	0	0	0	45	55		0	0	0	0	7.69	92.3		0	0	0	0	33.3	66.7		
Total %	0	0	0	0	1.25	0	1.25	0	0	0	0	33.8	41.3	75	0	0	0	0	1.25	15	16.3	0	0	0	0	2.5	5	7.5	
Exiting Leg Total							1							60							13							6	80

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Leo Birmingham Parkway from North							Lincoln Street from East							Market Street from South							Leo Birmingham Parkway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	5	8	0	0	0	0	1	2	3	0	0	0	0	0	0	0	11
11:15 AM	0	0	0	0	1	0	1	0	0	0	0	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	5	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	8	10	0	0	0	0	0	4	4	0	0	0	0	0	0	0	14
Total Volume	0	0	0	0	1	0	1	0	0	0	0	14	18	32	0	0	0	0	1	6	7	0	0	0	0	0	0	0	40
% Approach Total	0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	43.8	56.3		0.0	0.0	0.0	0.0	14.3	85.7		0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.700	0.563	0.800	0.000	0.000	0.000	0.000	0.250	0.375	0.438	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.714
Entering Leg	0	0	0	0	1	0	1	0	0	0	0	14	18	32	0	0	0	0	1	6	7	0	0	0	0	0	0	0	40
Exiting Leg							1							32							7							0	40
Total							2							64							14							0	80

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	6	78	25	0	109	26	38	13	0	77	19	110	11	0	140	11	61	2	0	74	400
7:15 AM	4	103	31	0	138	31	51	9	0	91	13	126	24	0	163	16	73	4	0	93	485
7:30 AM	7	132	27	0	166	37	85	15	0	137	16	117	29	1	163	19	69	6	0	94	560
7:45 AM	4	115	30	0	149	49	82	13	0	144	18	171	27	0	216	15	59	11	0	85	594
Total	21	428	113	0	562	143	256	50	0	449	66	524	91	1	682	61	262	23	0	346	2039
8:00 AM	5	90	22	0	117	30	91	15	0	136	19	135	24	0	178	10	56	6	0	72	503
8:15 AM	4	133	16	0	153	51	81	14	0	146	16	148	24	0	188	9	68	2	0	79	566
8:30 AM	4	122	27	0	153	43	110	12	0	165	13	138	20	0	171	11	54	5	0	70	559
8:45 AM	4	96	30	0	130	62	62	11	0	135	20	146	20	0	186	10	88	3	0	101	552
Total	17	441	95	0	553	186	344	52	0	582	68	567	88	0	723	40	266	16	0	322	2180
Grand Total	38	869	208	0	1115	329	600	102	0	1031	134	1091	179	1	1405	101	528	39	0	668	4219
Approach %	3.4	77.9	18.7	0.0		31.9	58.2	9.9	0.0		9.5	77.7	12.7	0.1		15.1	79.0	5.8	0.0		
Total %	0.9	20.6	4.9	0.0	26.4	7.8	14.2	2.4	0.0	24.4	3.2	25.9	4.2	0.0	33.3	2.4	12.5	0.9	0.0	15.8	
Exiting Leg Total					1459					870					1073					817	4219
Cars	38	802	188	0	1028	309	577	97	0	983	127	1039	173	1	1340	91	502	37	0	630	3981
% Cars	100.0	92.3	90.4	0.0	92.2	93.9	96.2	95.1	0.0	95.3	94.8	95.2	96.6	100.0	95.4	90.1	95.1	94.9	0.0	94.3	94.4
Exiting Leg Total					1385					817					991					788	3981
Heavy Vehicles	0	67	20	0	87	20	23	5	0	48	7	52	6	0	65	10	26	2	0	38	238
% Heavy Vehicles	0.0	7.7	9.6	0.0	7.8	6.1	3.8	4.9	0.0	4.7	5.2	4.8	3.4	0.0	4.6	9.9	4.9	5.1	0.0	5.7	5.6
Exiting Leg Total					74					53					82					29	238

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	7	132	27	0	166	37	85	15	0	137	16	117	29	1	163	19	69	6	0	94	560
7:45 AM	4	115	30	0	149	49	82	13	0	144	18	171	27	0	216	15	59	11	0	85	594
8:00 AM	5	90	22	0	117	30	91	15	0	136	19	135	24	0	178	10	56	6	0	72	503
8:15 AM	4	133	16	0	153	51	81	14	0	146	16	148	24	0	188	9	68	2	0	79	566
Total Volume	20	470	95	0	585	167	339	57	0	563	69	571	104	1	745	53	252	25	0	330	2223
% Approach Total	3.4	80.3	16.2	0.0		29.7	60.2	10.1	0.0		9.3	76.6	14.0	0.1		16.1	76.4	7.6	0.0		
PHF	0.714	0.883	0.792	0.000	0.881	0.819	0.931	0.950	0.000	0.964	0.908	0.835	0.897	0.250	0.862	0.697	0.913	0.568	0.000	0.878	0.936
Cars	20	437	82	0	539	154	326	55	0	535	67	545	100	1	713	47	240	23	0	310	2097
Cars %	100.0	93.0	86.3	0.0	92.1	92.2	96.2	96.5	0.0	95.0	97.1	95.4	96.2	100.0	95.7	88.7	95.2	92.0	0.0	93.9	94.3
Heavy Vehicles	0	33	13	0	46	13	13	2	0	28	2	26	4	0	32	6	12	2	0	20	126
Heavy Vehicles %	0.0	7.0	13.7	0.0	7.9	7.8	3.8	3.5	0.0	5.0	2.9	4.6	3.8	0.0	4.3	11.3	4.8	8.0	0.0	6.1	5.7
Cars Enter Leg	20	437	82	0	539	154	326	55	0	535	67	545	100	1	713	47	240	23	0	310	2097
Heavy Enter Leg	0	33	13	0	46	13	13	2	0	28	2	26	4	0	32	6	12	2	0	20	126
Total Entering Leg	20	470	95	0	585	167	339	57	0	563	69	571	104	1	745	53	252	25	0	330	2223
Cars Exiting Leg					722					389					540					446	2097
Heavy Exiting Leg					41					27					41					17	126
Total Exiting Leg					763					416					581					463	2223

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	6	71	23	0	100	25	37	12	0	74	18	106	11	0	135	11	55	2	0	68	377
7:15 AM	4	93	28	0	125	29	49	9	0	87	12	119	24	0	155	16	69	4	0	89	456
7:30 AM	7	124	23	0	154	33	80	15	0	128	16	110	28	1	155	18	67	6	0	91	528
7:45 AM	4	108	24	0	136	45	79	12	0	136	17	165	26	0	208	12	57	9	0	78	558
Total	21	396	98	0	515	132	245	48	0	425	63	500	89	1	653	57	248	21	0	326	1919
8:00 AM	5	80	19	0	104	28	88	15	0	131	19	130	22	0	171	8	52	6	0	66	472
8:15 AM	4	125	16	0	145	48	79	13	0	140	15	140	24	0	179	9	64	2	0	75	539
8:30 AM	4	112	26	0	142	41	104	12	0	157	11	129	20	0	160	8	52	5	0	65	524
8:45 AM	4	89	29	0	122	60	61	9	0	130	19	140	18	0	177	9	86	3	0	98	527
Total	17	406	90	0	513	177	332	49	0	558	64	539	84	0	687	34	254	16	0	304	2062
Grand Total	38	802	188	0	1028	309	577	97	0	983	127	1039	173	1	1340	91	502	37	0	630	3981
Approach %	3.7	78.0	18.3	0.0		31.4	58.7	9.9	0.0		9.5	77.5	12.9	0.1		14.4	79.7	5.9	0.0		
Total %	1.0	20.1	4.7	0.0	25.8	7.8	14.5	2.4	0.0	24.7	3.2	26.1	4.3	0.0	33.7	2.3	12.6	0.9	0.0	15.8	
Exiting Leg Total					1385					817					991					788	3981

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	7	124	23	0	154	33	80	15	0	128	16	110	28	1	155	18	67	6	0	91	528
7:45 AM	4	108	24	0	136	45	79	12	0	136	17	165	26	0	208	12	57	9	0	78	558
8:00 AM	5	80	19	0	104	28	88	15	0	131	19	130	22	0	171	8	52	6	0	66	472
8:15 AM	4	125	16	0	145	48	79	13	0	140	15	140	24	0	179	9	64	2	0	75	539
Total Volume	20	437	82	0	539	154	326	55	0	535	67	545	100	1	713	47	240	23	0	310	2097
% Approach Total	3.7	81.1	15.2	0.0		28.8	60.9	10.3	0.0		9.4	76.4	14.0	0.1		15.2	77.4	7.4	0.0		
PHF	0.714	0.874	0.854	0.000	0.875	0.802	0.926	0.917	0.000	0.955	0.882	0.826	0.893	0.250	0.857	0.653	0.896	0.639	0.000	0.852	0.940
Entering Leg	20	437	82	0	539	154	326	55	0	535	67	545	100	1	713	47	240	23	0	310	2097
Exiting Leg					722					389					540					446	2097
Total					1261					924					1253					756	4194

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	7	2	0	9	1	1	1	0	3	1	4	0	0	5	0	6	0	0	6	23
7:15 AM	0	10	3	0	13	2	2	0	0	4	1	7	0	0	8	0	4	0	0	4	29
7:30 AM	0	8	4	0	12	4	5	0	0	9	0	7	1	0	8	1	2	0	0	3	32
7:45 AM	0	7	6	0	13	4	3	1	0	8	1	6	1	0	8	3	2	2	0	7	36
Total	0	32	15	0	47	11	11	2	0	24	3	24	2	0	29	4	14	2	0	20	120
8:00 AM	0	10	3	0	13	2	3	0	0	5	0	5	2	0	7	2	4	0	0	6	31
8:15 AM	0	8	0	0	8	3	2	1	0	6	1	8	0	0	9	0	4	0	0	4	27
8:30 AM	0	10	1	0	11	2	6	0	0	8	2	9	0	0	11	3	2	0	0	5	35
8:45 AM	0	7	1	0	8	2	1	2	0	5	1	6	2	0	9	1	2	0	0	3	25
Total	0	35	5	0	40	9	12	3	0	24	4	28	4	0	36	6	12	0	0	18	118
Grand Total	0	67	20	0	87	20	23	5	0	48	7	52	6	0	65	10	26	2	0	38	238
Approach %	0.0	77.0	23.0	0.0		41.7	47.9	10.4	0.0		10.8	80.0	9.2	0.0		26.3	68.4	5.3	0.0		
Total %	0.0	28.2	8.4	0.0	36.6	8.4	9.7	2.1	0.0	20.2	2.9	21.8	2.5	0.0	27.3	4.2	10.9	0.8	0.0	16.0	
Exiting Leg Total					74					53					82					29	238
Buses	0	34	4	0	38	0	9	1	0	10	1	31	2	0	34	5	13	2	0	20	102
% Buses	0.0	50.7	20.0	0.0	43.7	0.0	39.1	20.0	0.0	20.8	14.3	59.6	33.3	0.0	52.3	50.0	50.0	100.0	0.0	52.6	42.9
Exiting Leg Total					33					18					40					11	102
Single-Unit Trucks	0	30	12	0	42	20	12	2	0	34	6	19	4	0	29	4	11	0	0	15	120
% Single-Unit	0.0	44.8	60.0	0.0	48.3	100.0	52.2	40.0	0.0	70.8	85.7	36.5	66.7	0.0	44.6	40.0	42.3	0.0	0.0	39.5	50.4
Exiting Leg Total					39					29					36					16	120
Articulated Trucks	0	3	4	0	7	0	2	2	0	4	0	2	0	0	2	1	2	0	0	3	16
% Articulated	0.0	4.5	20.0	0.0	8.0	0.0	8.7	40.0	0.0	8.3	0.0	3.8	0.0	0.0	3.1	10.0	7.7	0.0	0.0	7.9	6.7
Exiting Leg Total					2					6					6					2	16

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	7	6	0	13	4	3	1	0	8	1	6	1	0	8	3	2	2	0	7	36
8:00 AM	0	10	3	0	13	2	3	0	0	5	0	5	2	0	7	2	4	0	0	6	31
8:15 AM	0	8	0	0	8	3	2	1	0	6	1	8	0	0	9	0	4	0	0	4	27
8:30 AM	0	10	1	0	11	2	6	0	0	8	2	9	0	0	11	3	2	0	0	5	35
Total Volume	0	35	10	0	45	11	14	2	0	27	4	28	3	0	35	8	12	2	0	22	129
% Approach Total	0.0	77.8	22.2	0.0		40.7	51.9	7.4	0.0		11.4	80.0	8.6	0.0		36.4	54.5	9.1	0.0		
PHF	0.000	0.875	0.417	0.000	0.865	0.688	0.583	0.500	0.000	0.844	0.500	0.778	0.375	0.000	0.795	0.667	0.750	0.250	0.000	0.786	0.896
Buses	0	19	2	0	21	0	5	1	0	6	0	17	0	0	17	5	5	2	0	12	56
Buses %	0.0	54.3	20.0	0.0	46.7	0.0	35.7	50.0	0.0	22.2	0.0	60.7	0.0	0.0	48.6	62.5	41.7	100.0	0.0	54.5	43.4
Single-Unit Trucks	0	14	7	0	21	11	8	0	0	19	4	11	3	0	18	3	5	0	0	8	66
Single-Unit %	0.0	40.0	70.0	0.0	46.7	100.0	57.1	0.0	0.0	70.4	100.0	39.3	100.0	0.0	51.4	37.5	41.7	0.0	0.0	36.4	51.2
Articulated Trucks	0	2	1	0	3	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	7
Articulated %	0.0	5.7	10.0	0.0	6.7	0.0	7.1	50.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	9.1	5.4
Buses	0	19	2	0	21	0	5	1	0	6	0	17	0	0	17	5	5	2	0	12	56
Single-Unit Trucks	0	14	7	0	21	11	8	0	0	19	4	11	3	0	18	3	5	0	0	8	66
Articulated Trucks	0	2	1	0	3	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	7
Total Entering Leg	0	35	10	0	45	11	14	2	0	27	4	28	3	0	35	8	12	2	0	22	129
Buses					19					7					25					5	56
Single-Unit Trucks					22					16					17					11	66
Articulated Trucks					0					3					3					1	7
Total Exiting Leg					41					26					45					17	129

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	4	63	20	0	87	23	34	9	0	66	16	89	9	0	114	11	47	2	0	60	327
7:15 AM	3	83	22	0	108	28	45	9	0	82	11	110	23	0	144	13	60	1	0	74	408
7:30 AM	7	105	18	0	130	32	77	15	0	124	15	104	26	1	146	18	55	5	0	78	478
7:45 AM	4	97	23	0	124	42	75	10	0	127	16	158	26	0	200	12	54	9	0	75	526
Total	18	348	83	0	449	125	231	43	0	399	58	461	84	1	604	54	216	17	0	287	1739
8:00 AM	4	70	17	0	91	24	82	14	0	120	17	122	21	0	160	8	50	5	0	63	434
8:15 AM	4	111	13	0	128	46	73	12	0	131	13	128	23	0	164	9	61	2	0	72	495
8:30 AM	4	100	24	0	128	38	101	9	0	148	11	116	20	0	147	7	48	5	0	60	483
8:45 AM	3	80	22	0	105	54	58	7	0	119	16	130	18	0	164	9	78	3	0	90	478
Total	15	361	76	0	452	162	314	42	0	518	57	496	82	0	635	33	237	15	0	285	1890
Grand Total	33	709	159	0	901	287	545	85	0	917	115	957	166	1	1239	87	453	32	0	572	3629
Approach %	3.7	78.7	17.6	0.0		31.3	59.4	9.3	0.0		9.3	77.2	13.4	0.1		15.2	79.2	5.6	0.0		
Total %	0.9	19.5	4.4	0.0	24.8	7.9	15.0	2.3	0.0	25.3	3.2	26.4	4.6	0.0	34.1	2.4	12.5	0.9	0.0	15.8	
Exiting Leg Total					1276					727					882					744	3629

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	4	97	23	0	124	42	75	10	0	127	16	158	26	0	200	12	54	9	0	75	526
8:00 AM	4	70	17	0	91	24	82	14	0	120	17	122	21	0	160	8	50	5	0	63	434
8:15 AM	4	111	13	0	128	46	73	12	0	131	13	128	23	0	164	9	61	2	0	72	495
8:30 AM	4	100	24	0	128	38	101	9	0	148	11	116	20	0	147	7	48	5	0	60	483
Total Volume	16	378	77	0	471	150	331	45	0	526	57	524	90	0	671	36	213	21	0	270	1938
% Approach Total	3.4	80.3	16.3	0.0		28.5	62.9	8.6	0.0		8.5	78.1	13.4	0.0		13.3	78.9	7.8	0.0		
PHF	1.000	0.851	0.802	0.000	0.920	0.815	0.819	0.804	0.000	0.889	0.838	0.829	0.865	0.000	0.839	0.750	0.873	0.583	0.000	0.900	0.921
Entering Leg	16	378	77	0	471	150	331	45	0	526	57	524	90	0	671	36	213	21	0	270	1938
Exiting Leg					695					347					459					437	1938
Total					1166					873					1130					707	3876

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	2	8	3	0	13	2	3	3	0	8	2	16	2	0	20	0	8	0	0	8	49
7:15 AM	1	10	6	0	17	1	4	0	0	5	1	9	1	0	11	3	9	3	0	15	48
7:30 AM	0	19	5	0	24	1	3	0	0	4	1	5	2	0	8	0	12	1	0	13	49
7:45 AM	0	11	1	0	12	3	3	2	0	8	1	7	0	0	8	0	3	0	0	3	31
Total	3	48	15	0	66	7	13	5	0	25	5	37	5	0	47	3	32	4	0	39	177
8:00 AM	1	10	2	0	13	4	6	1	0	11	2	8	1	0	11	0	2	1	0	3	38
8:15 AM	0	14	3	0	17	2	6	1	0	9	2	12	0	0	14	0	3	0	0	3	43
8:30 AM	0	12	2	0	14	3	3	3	0	9	0	13	0	0	13	1	4	0	0	5	41
8:45 AM	1	9	7	0	17	6	3	2	0	11	3	10	0	0	13	0	8	0	0	8	49
Total	2	45	14	0	61	15	18	7	0	40	7	43	1	0	51	1	17	1	0	19	171
Grand Total	5	93	29	0	127	22	31	12	0	65	12	80	6	0	98	4	49	5	0	58	348
Approach %	3.9	73.2	22.8	0.0		33.8	47.7	18.5	0.0		12.2	81.6	6.1	0.0		6.9	84.5	8.6	0.0		
Total %	1.4	26.7	8.3	0.0	36.5	6.3	8.9	3.4	0.0	18.7	3.4	23.0	1.7	0.0	28.2	1.1	14.1	1.4	0.0	16.7	
Exiting Leg Total					107					90					109					42	348

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	2	8	3	0	13	2	3	3	0	8	2	16	2	0	20	0	8	0	0	8	49
7:15 AM	1	10	6	0	17	1	4	0	0	5	1	9	1	0	11	3	9	3	0	15	48
7:30 AM	0	19	5	0	24	1	3	0	0	4	1	5	2	0	8	0	12	1	0	13	49
7:45 AM	0	11	1	0	12	3	3	2	0	8	1	7	0	0	8	0	3	0	0	3	31
Total Volume	3	48	15	0	66	7	13	5	0	25	5	37	5	0	47	3	32	4	0	39	177
% Approach Total	4.5	72.7	22.7	0.0		28.0	52.0	20.0	0.0		10.6	78.7	10.6	0.0		7.7	82.1	10.3	0.0		
PHF	0.375	0.632	0.625	0.000	0.688	0.583	0.813	0.417	0.000	0.781	0.625	0.578	0.625	0.000	0.588	0.250	0.667	0.333	0.000	0.650	0.903
Entering Leg	3	48	15	0	66	7	13	5	0	25	5	37	5	0	47	3	32	4	0	39	177
Exiting Leg					48					52					56					21	177
Total					114					77					103					60	354

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	2	1	0	3	0	1	0	0	1	0	3	0	0	3	0	2	0	0	2	9
7:15 AM	0	4	1	0	5	0	2	0	0	2	1	4	0	0	5	0	3	0	0	3	15
7:30 AM	0	5	0	0	5	0	1	0	0	1	0	2	1	0	3	0	2	0	0	2	11
7:45 AM	0	3	1	0	4	0	1	0	0	1	0	5	0	0	5	2	1	2	0	5	15
Total	0	14	3	0	17	0	5	0	0	5	1	14	1	0	16	2	8	2	0	12	50
8:00 AM	0	7	1	0	8	0	1	0	0	1	0	2	0	0	2	1	0	0	0	1	12
8:15 AM	0	4	0	0	4	0	2	1	0	3	0	4	0	0	4	0	3	0	0	3	14
8:30 AM	0	5	0	0	5	0	1	0	0	1	0	6	0	0	6	2	1	0	0	3	15
8:45 AM	0	4	0	0	4	0	0	0	0	0	0	5	1	0	6	0	1	0	0	1	11
Total	0	20	1	0	21	0	4	1	0	5	0	17	1	0	18	3	5	0	0	8	52
Grand Total	0	34	4	0	38	0	9	1	0	10	1	31	2	0	34	5	13	2	0	20	102
Approach %	0.0	89.5	10.5	0.0		0.0	90.0	10.0	0.0		2.9	91.2	5.9	0.0		25.0	65.0	10.0	0.0		
Total %	0.0	33.3	3.9	0.0	37.3	0.0	8.8	1.0	0.0	9.8	1.0	30.4	2.0	0.0	33.3	4.9	12.7	2.0	0.0	19.6	
Exiting Leg Total					33					18					40					11	102

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	3	1	0	4	0	1	0	0	1	0	5	0	0	5	2	1	2	0	5	15
8:00 AM	0	7	1	0	8	0	1	0	0	1	0	2	0	0	2	1	0	0	0	1	12
8:15 AM	0	4	0	0	4	0	2	1	0	3	0	4	0	0	4	0	3	0	0	3	14
8:30 AM	0	5	0	0	5	0	1	0	0	1	0	6	0	0	6	2	1	0	0	3	15
Total Volume	0	19	2	0	21	0	5	1	0	6	0	17	0	0	17	5	5	2	0	12	56
% Approach Total	0.0	90.5	9.5	0.0		0.0	83.3	16.7	0.0		0.0	100.0	0.0	0.0		41.7	41.7	16.7	0.0		
PHF	0.000	0.679	0.500	0.000	0.656	0.000	0.625	0.250	0.000	0.500	0.000	0.708	0.000	0.000	0.708	0.625	0.417	0.250	0.000	0.600	0.933
Entering Leg	0	19	2	0	21	0	5	1	0	6	0	17	0	0	17	5	5	2	0	12	56
Exiting Leg					19					7					25					5	56
Total					40					13					42					17	112

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	5	1	0	6	1	0	0	0	1	1	1	0	0	2	0	4	0	0	4	13
7:15 AM	0	6	1	0	7	2	0	0	0	2	0	3	0	0	3	0	1	0	0	1	13
7:30 AM	0	2	3	0	5	4	3	0	0	7	0	3	0	0	3	0	0	0	0	0	15
7:45 AM	0	4	4	0	8	4	2	0	0	6	1	1	1	0	3	1	1	0	0	2	19
Total	0	17	9	0	26	11	5	0	0	16	2	8	1	0	11	1	6	0	0	7	60
8:00 AM	0	2	2	0	4	2	2	0	0	4	0	3	2	0	5	1	2	0	0	3	16
8:15 AM	0	3	0	0	3	3	0	0	0	3	1	4	0	0	5	0	1	0	0	1	12
8:30 AM	0	5	1	0	6	2	4	0	0	6	2	3	0	0	5	1	1	0	0	2	19
8:45 AM	0	3	0	0	3	2	1	2	0	5	1	1	1	0	3	1	1	0	0	2	13
Total	0	13	3	0	16	9	7	2	0	18	4	11	3	0	18	3	5	0	0	8	60
Grand Total	0	30	12	0	42	20	12	2	0	34	6	19	4	0	29	4	11	0	0	15	120
Approach %	0.0	71.4	28.6	0.0		58.8	35.3	5.9	0.0		20.7	65.5	13.8	0.0		26.7	73.3	0.0	0.0		
Total %	0.0	25.0	10.0	0.0	35.0	16.7	10.0	1.7	0.0	28.3	5.0	15.8	3.3	0.0	24.2	3.3	9.2	0.0	0.0	12.5	
Exiting Leg Total					39					29					36					16	120

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	4	4	0	8	4	2	0	0	6	1	1	1	0	3	1	1	0	0	2	19
8:00 AM	0	2	2	0	4	2	2	0	0	4	0	3	2	0	5	1	2	0	0	3	16
8:15 AM	0	3	0	0	3	3	0	0	0	3	1	4	0	0	5	0	1	0	0	1	12
8:30 AM	0	5	1	0	6	2	4	0	0	6	2	3	0	0	5	1	1	0	0	2	19
Total Volume	0	14	7	0	21	11	8	0	0	19	4	11	3	0	18	3	5	0	0	8	66
% Approach Total	0.0	66.7	33.3	0.0		57.9	42.1	0.0	0.0		22.2	61.1	16.7	0.0		37.5	62.5	0.0	0.0		
PHF	0.000	0.700	0.438	0.000	0.656	0.688	0.500	0.000	0.000	0.792	0.500	0.688	0.375	0.000	0.900	0.750	0.625	0.000	0.000	0.667	0.868
Entering Leg	0	14	7	0	21	11	8	0	0	19	4	11	3	0	18	3	5	0	0	8	66
Exiting Leg					22					16					17					11	66
Total					43					35					35					19	132

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	1	1	0	2	0	1	0	0	1	0	2	0	0	2	1	0	0	0	1	6
7:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	1	3	0	4	0	1	2	0	3	0	2	0	0	2	1	0	0	0	1	10
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
8:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	1	0	3	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	6
Grand Total	0	3	4	0	7	0	2	2	0	4	0	2	0	0	2	1	2	0	0	3	16
Approach %	0.0	42.9	57.1	0.0		0.0	50.0	50.0	0.0		0.0	100.0	0.0	0.0		33.3	66.7	0.0	0.0		
Total %	0.0	18.8	25.0	0.0	43.8	0.0	12.5	12.5	0.0	25.0	0.0	12.5	0.0	0.0	12.5	6.3	12.5	0.0	0.0	18.8	
Exiting Leg Total					2					6					6					2	16

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	1	1	0	2	0	1	0	0	1	0	2	0	0	2	1	0	0	0	1	6
7:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
Total Volume	0	2	3	0	5	0	1	1	0	2	0	2	0	0	2	1	2	0	0	3	12
% Approach Total	0.0	40.0	60.0	0.0		0.0	50.0	50.0	0.0		0.0	100.0	0.0	0.0		33.3	66.7	0.0	0.0		
PHF	0.000	0.500	0.750	0.000	0.625	0.000	0.250	0.250	0.000	0.500	0.000	0.250	0.000	0.000	0.250	0.250	0.250	0.000	0.000	0.375	0.500
Entering Leg	0	2	3	0	5	0	1	1	0	2	0	2	0	0	2	1	2	0	0	3	12
Exiting Leg					2					5					4					1	12
Total					7					7					6					4	24

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	1	0	1	1	6	0	0	1	0	1	0	2	9
7:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	1	3
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	0	0	0	0	2	0	3	0	0	0	0	3	7
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	2	0	0	0	0	2	6
Total	0	0	0	0	0	0	0	1	0	0	0	1	2	4	2	8	1	0	1	1	13	0	6	1	0	1	0	8	25
8:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1	3
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	6	0	3	0	0	0	1	4	10
8:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	7
8:45 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	1	7	0	0	0	0	8	0	2	0	0	0	0	2	13
Total	0	2	0	0	0	0	2	0	3	0	0	0	0	3	1	20	0	0	0	0	21	0	6	0	0	0	1	7	33
Grand Total	0	2	0	0	0	0	2	1	3	0	0	1	2	7	3	28	1	0	1	1	34	0	12	1	0	1	1	15	58
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		14.3	42.9	0.0	0.0	14.3	28.6		8.8	82.4	2.9	0.0	2.9	2.9		0.0	80.0	6.7	0.0	6.7	6.7		
Total %	0.0	3.4	0.0	0.0	0.0	0.0	3.4	1.7	5.2	0.0	0.0	1.7	3.4	12.1	5.2	48.3	1.7	0.0	1.7	1.7	58.6	0.0	20.7	1.7	0.0	1.7	1.7	25.9	
Exiting Leg Total							30							18							4							6	58

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1	3
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	6	0	3	0	0	0	1	4	10
8:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	7
8:45 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	1	7	0	0	0	0	8	0	2	0	0	0	0	2	13
Total Volume	0	2	0	0	0	0	2	0	3	0	0	0	0	3	1	20	0	0	0	0	21	0	6	0	0	0	1	7	33
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		4.8	95.2	0.0	0.0	0.0	0.0		0.0	85.7	0.0	0.0	0.0	14.3		
PHF	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.250	0.714	0.000	0.000	0.000	0.000	0.656	0.000	0.500	0.000	0.000	0.000	0.250	0.438	0.635
Entering Leg	0	2	0	0	0	0	2	0	3	0	0	0	0	3	1	20	0	0	0	0	21	0	6	0	0	0	1	7	33
Exiting Leg							20							7							2							4	33
Total							22							10							23							11	66

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	1	1	2	0	0	0	0	1	5	6	0	0	0	0	2	5	7	0	0	0	0	3	2	5	20
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	1	1	2	0	0	0	0	0	1	1	7
7:30 AM	0	0	0	0	2	0	2	0	0	0	0	2	5	7	0	0	0	0	1	5	6	0	0	0	0	0	3	3	18
7:45 AM	0	0	0	0	0	1	1	0	0	0	0	5	5	10	0	0	0	0	1	2	3	0	0	0	0	0	1	1	15
Total	0	0	0	0	3	2	5	0	0	0	0	9	18	27	0	0	0	0	5	13	18	0	0	0	0	3	7	10	60
8:00 AM	0	0	0	0	2	0	2	0	0	0	0	2	9	11	0	0	0	0	0	6	6	0	0	0	0	0	1	1	20
8:15 AM	0	0	0	0	4	2	6	0	0	0	0	2	5	7	0	0	0	0	1	7	8	0	0	0	0	0	2	2	23
8:30 AM	0	0	0	0	2	0	2	0	0	0	0	2	7	9	0	0	0	0	0	2	2	0	0	0	0	0	0	0	13
8:45 AM	0	0	0	0	1	2	3	0	0	0	0	3	17	20	0	0	0	0	0	3	3	0	0	0	0	0	0	0	26
Total	0	0	0	0	9	4	13	0	0	0	0	9	38	47	0	0	0	0	1	18	19	0	0	0	0	0	3	3	82
Grand Total	0	0	0	0	12	6	18	0	0	0	0	18	56	74	0	0	0	0	6	31	37	0	0	0	0	3	10	13	142
Approach %	0	0	0	0	66.7	33.3		0	0	0	0	24.3	75.7		0	0	0	0	16.2	83.8		0	0	0	0	23.1	76.9		
Total %	0	0	0	0	8.45	4.23	12.7	0	0	0	0	12.7	39.4	52.1	0	0	0	0	4.23	21.8	26.1	0	0	0	0	2.11	7.04	9.15	
Exiting Leg Total							18							74							37							13	142

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	2	0	2	0	0	0	0	2	9	11	0	0	0	0	0	6	6	0	0	0	0	0	1	1	20
8:15 AM	0	0	0	0	4	2	6	0	0	0	0	2	5	7	0	0	0	0	1	7	8	0	0	0	0	0	2	2	23
8:30 AM	0	0	0	0	2	0	2	0	0	0	0	2	7	9	0	0	0	0	0	2	2	0	0	0	0	0	0	0	13
8:45 AM	0	0	0	0	1	2	3	0	0	0	0	3	17	20	0	0	0	0	0	3	3	0	0	0	0	0	0	0	26
Total Volume	0	0	0	0	9	4	13	0	0	0	0	9	38	47	0	0	0	0	1	18	19	0	0	0	0	0	3	3	82
% Approach Total	0.0	0.0	0.0	0.0	69.2	30.8		0.0	0.0	0.0	0.0	19.1	80.9		0.0	0.0	0.0	0.0	5.3	94.7		0.0	0.0	0.0	0.0	0.0	100.0		
PHF	0.000	0.000	0.000	0.000	0.563	0.500	0.542	0.000	0.000	0.000	0.000	0.750	0.559	0.588	0.000	0.000	0.000	0.000	0.250	0.643	0.594	0.000	0.000	0.000	0.000	0.000	0.375	0.375	0.788
Entering Leg	0	0	0	0	9	4	13	0	0	0	0	9	38	47	0	0	0	0	1	18	19	0	0	0	0	0	3	3	82
Exiting Leg							13							47							19							3	82
Total							26							94							38							6	164

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	9	191	29	0	229	54	71	30	0	155	13	109	14	0	136	19	65	9	0	93	613
4:15 PM	7	147	31	0	185	44	88	24	0	156	18	133	10	0	161	15	75	5	0	95	597
4:30 PM	5	179	21	0	205	34	71	22	0	127	23	82	12	0	117	16	68	4	0	88	537
4:45 PM	9	173	24	0	206	26	71	27	0	124	12	102	18	0	132	18	75	4	0	97	559
Total	30	690	105	0	825	158	301	103	0	562	66	426	54	0	546	68	283	22	0	373	2306
5:00 PM	13	174	40	0	227	26	75	19	0	120	17	107	14	0	138	14	91	10	0	115	600
5:15 PM	10	184	27	0	221	28	83	29	0	140	21	94	12	0	127	15	85	4	0	104	592
5:30 PM	12	201	31	0	244	33	80	22	0	135	22	115	12	0	149	17	85	5	0	107	635
5:45 PM	14	173	37	0	224	18	72	20	0	110	22	113	13	0	148	21	93	7	0	121	603
Total	49	732	135	0	916	105	310	90	0	505	82	429	51	0	562	67	354	26	0	447	2430
Grand Total	79	1422	240	0	1741	263	611	193	0	1067	148	855	105	0	1108	135	637	48	0	820	4736
Approach %	4.5	81.7	13.8	0.0		24.6	57.3	18.1	0.0		13.4	77.2	9.5	0.0		16.5	77.7	5.9	0.0		
Total %	1.7	30.0	5.1	0.0	36.8	5.6	12.9	4.1	0.0	22.5	3.1	18.1	2.2	0.0	23.4	2.9	13.5	1.0	0.0	17.3	
Exiting Leg Total					1166					1025					1750					795	4736
Cars	77	1395	235	0	1707	255	601	192	0	1048	144	830	100	0	1074	131	628	47	0	806	4635
% Cars	97.5	98.1	97.9	0.0	98.0	97.0	98.4	99.5	0.0	98.2	97.3	97.1	95.2	0.0	96.9	97.0	98.6	97.9	0.0	98.3	97.9
Exiting Leg Total					1132					1007					1718					778	4635
Heavy Vehicles	2	27	5	0	34	8	10	1	0	19	4	25	5	0	34	4	9	1	0	14	101
% Heavy Vehicles	2.5	1.9	2.1	0.0	2.0	3.0	1.6	0.5	0.0	1.8	2.7	2.9	4.8	0.0	3.1	3.0	1.4	2.1	0.0	1.7	2.1
Exiting Leg Total					34					18					32					17	101

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	13	174	40	0	227	26	75	19	0	120	17	107	14	0	138	14	91	10	0	115	600
5:15 PM	10	184	27	0	221	28	83	29	0	140	21	94	12	0	127	15	85	4	0	104	592
5:30 PM	12	201	31	0	244	33	80	22	0	135	22	115	12	0	149	17	85	5	0	107	635
5:45 PM	14	173	37	0	224	18	72	20	0	110	22	113	13	0	148	21	93	7	0	121	603
Total Volume	49	732	135	0	916	105	310	90	0	505	82	429	51	0	562	67	354	26	0	447	2430
% Approach Total	5.3	79.9	14.7	0.0		20.8	61.4	17.8	0.0		14.6	76.3	9.1	0.0		15.0	79.2	5.8	0.0		
PHF	0.875	0.910	0.844	0.000	0.939	0.795	0.934	0.776	0.000	0.902	0.932	0.933	0.911	0.000	0.943	0.798	0.952	0.650	0.000	0.924	0.957
Cars	48	716	134	0	898	100	305	90	0	495	80	420	49	0	549	67	352	26	0	445	2387
Cars %	98.0	97.8	99.3	0.0	98.0	95.2	98.4	100.0	0.0	98.0	97.6	97.9	96.1	0.0	97.7	100.0	99.4	100.0	0.0	99.6	98.2
Heavy Vehicles	1	16	1	0	18	5	5	0	0	10	2	9	2	0	13	0	2	0	0	2	43
Heavy Vehicles %	2.0	2.2	0.7	0.0	2.0	4.8	1.6	0.0	0.0	2.0	2.4	2.1	3.9	0.0	2.3	0.0	0.6	0.0	0.0	0.4	1.8
Cars Enter Leg	48	716	134	0	898	100	305	90	0	495	80	420	49	0	549	67	352	26	0	445	2387
Heavy Enter Leg	1	16	1	0	18	5	5	0	0	10	2	9	2	0	13	0	2	0	0	2	43
Total Entering Leg	49	732	135	0	916	105	310	90	0	505	82	429	51	0	562	67	354	26	0	447	2430
Cars Exiting Leg					546					566					873					402	2387
Heavy Exiting Leg					14					5					16					8	43
Total Exiting Leg					560					571					889					410	2430

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	8	187	28	0	223	54	68	30	0	152	13	104	14	0	131	18	63	9	0	90	596
4:15 PM	7	145	30	0	182	44	88	23	0	155	18	130	9	0	157	14	72	4	0	90	584
4:30 PM	5	175	20	0	200	32	69	22	0	123	21	77	11	0	109	14	67	4	0	85	517
4:45 PM	9	172	23	0	204	25	71	27	0	123	12	99	17	0	128	18	74	4	0	96	551
Total	29	679	101	0	809	155	296	102	0	553	64	410	51	0	525	64	276	21	0	361	2248
5:00 PM	13	172	40	0	225	26	74	19	0	119	17	104	13	0	134	14	90	10	0	114	592
5:15 PM	9	180	27	0	216	24	82	29	0	135	21	92	12	0	125	15	85	4	0	104	580
5:30 PM	12	195	31	0	238	32	78	22	0	132	21	112	12	0	145	17	85	5	0	107	622
5:45 PM	14	169	36	0	219	18	71	20	0	109	21	112	12	0	145	21	92	7	0	120	593
Total	48	716	134	0	898	100	305	90	0	495	80	420	49	0	549	67	352	26	0	445	2387
Grand Total	77	1395	235	0	1707	255	601	192	0	1048	144	830	100	0	1074	131	628	47	0	806	4635
Approach %	4.5	81.7	13.8	0.0		24.3	57.3	18.3	0.0		13.4	77.3	9.3	0.0		16.3	77.9	5.8	0.0		
Total %	1.7	30.1	5.1	0.0	36.8	5.5	13.0	4.1	0.0	22.6	3.1	17.9	2.2	0.0	23.2	2.8	13.5	1.0	0.0	17.4	
Exiting Leg Total					1132					1007					1718					778	4635

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	13	172	40	0	225	26	74	19	0	119	17	104	13	0	134	14	90	10	0	114	592
5:15 PM	9	180	27	0	216	24	82	29	0	135	21	92	12	0	125	15	85	4	0	104	580
5:30 PM	12	195	31	0	238	32	78	22	0	132	21	112	12	0	145	17	85	5	0	107	622
5:45 PM	14	169	36	0	219	18	71	20	0	109	21	112	12	0	145	21	92	7	0	120	593
Total Volume	48	716	134	0	898	100	305	90	0	495	80	420	49	0	549	67	352	26	0	445	2387
% Approach Total	5.3	79.7	14.9	0.0		20.2	61.6	18.2	0.0		14.6	76.5	8.9	0.0		15.1	79.1	5.8	0.0		
PHF	0.857	0.918	0.838	0.000	0.943	0.781	0.930	0.776	0.000	0.917	0.952	0.938	0.942	0.000	0.947	0.798	0.957	0.650	0.000	0.927	0.959
Entering Leg	48	716	134	0	898	100	305	90	0	495	80	420	49	0	549	67	352	26	0	445	2387
Exiting Leg					546					566					873					402	2387
Total					1444					1061					1422					847	4774

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	1	4	1	0	6	0	3	0	0	3	0	5	0	0	5	1	2	0	0	3	17
4:15 PM	0	2	1	0	3	0	0	1	0	1	0	3	1	0	4	1	3	1	0	5	13
4:30 PM	0	4	1	0	5	2	2	0	0	4	2	5	1	0	8	2	1	0	0	3	20
4:45 PM	0	1	1	0	2	1	0	0	0	1	0	3	1	0	4	0	1	0	0	1	8
Total	1	11	4	0	16	3	5	1	0	9	2	16	3	0	21	4	7	1	0	12	58
5:00 PM	0	2	0	0	2	0	1	0	0	1	0	3	1	0	4	0	1	0	0	1	8
5:15 PM	1	4	0	0	5	4	1	0	0	5	0	2	0	0	2	0	0	0	0	0	12
5:30 PM	0	6	0	0	6	1	2	0	0	3	1	3	0	0	4	0	0	0	0	0	13
5:45 PM	0	4	1	0	5	0	1	0	0	1	1	1	1	0	3	0	1	0	0	1	10
Total	1	16	1	0	18	5	5	0	0	10	2	9	2	0	13	0	2	0	0	2	43
Grand Total	2	27	5	0	34	8	10	1	0	19	4	25	5	0	34	4	9	1	0	14	101
Approach %	5.9	79.4	14.7	0.0		42.1	52.6	5.3	0.0		11.8	73.5	14.7	0.0		28.6	64.3	7.1	0.0		
Total %	2.0	26.7	5.0	0.0	33.7	7.9	9.9	1.0	0.0	18.8	4.0	24.8	5.0	0.0	33.7	4.0	8.9	1.0	0.0	13.9	
Exiting Leg Total					34					18					32					17	101
Buses	1	22	2	0	25	1	7	0	0	8	1	14	2	0	17	3	6	0	0	9	59
% Buses	50.0	81.5	40.0	0.0	73.5	12.5	70.0	0.0	0.0	42.1	25.0	56.0	40.0	0.0	50.0	75.0	66.7	0.0	0.0	64.3	58.4
Exiting Leg Total					15					9					25					10	59
Single-Unit Trucks	1	5	3	0	9	5	3	1	0	9	2	9	2	0	13	0	2	1	0	3	34
% Single-Unit	50.0	18.5	60.0	0.0	26.5	62.5	30.0	100.0	0.0	47.4	50.0	36.0	40.0	0.0	38.2	0.0	22.2	100.0	0.0	21.4	33.7
Exiting Leg Total					15					7					6					6	34
Articulated Trucks	0	0	0	0	0	2	0	0	0	2	1	2	1	0	4	1	1	0	0	2	8
% Articulated	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	10.5	25.0	8.0	20.0	0.0	11.8	25.0	11.1	0.0	0.0	14.3	7.9
Exiting Leg Total					4					2					1					1	8

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	1	4	1	0	6	0	3	0	0	3	0	5	0	0	5	1	2	0	0	3	17
4:15 PM	0	2	1	0	3	0	0	1	0	1	0	3	1	0	4	1	3	1	0	5	13
4:30 PM	0	4	1	0	5	2	2	0	0	4	2	5	1	0	8	2	1	0	0	3	20
4:45 PM	0	1	1	0	2	1	0	0	0	1	0	3	1	0	4	0	1	0	0	1	8
Total Volume	1	11	4	0	16	3	5	1	0	9	2	16	3	0	21	4	7	1	0	12	58
% Approach Total	6.3	68.8	25.0	0.0		33.3	55.6	11.1	0.0		9.5	76.2	14.3	0.0		33.3	58.3	8.3	0.0		
PHF	0.250	0.688	1.000	0.000	0.667	0.375	0.417	0.250	0.000	0.563	0.250	0.800	0.750	0.000	0.656	0.500	0.583	0.250	0.000	0.600	0.725
Buses	0	9	1	0	10	0	4	0	0	4	1	10	0	0	11	3	4	0	0	7	32
Buses %	0.0	81.8	25.0	0.0	62.5	0.0	80.0	0.0	0.0	44.4	50.0	62.5	0.0	0.0	52.4	75.0	57.1	0.0	0.0	58.3	55.2
Single-Unit Trucks	1	2	3	0	6	2	1	1	0	4	0	4	2	0	6	0	2	1	0	3	19
Single-Unit %	100.0	18.2	75.0	0.0	37.5	66.7	20.0	100.0	0.0	44.4	0.0	25.0	66.7	0.0	28.6	0.0	28.6	100.0	0.0	25.0	32.8
Articulated Trucks	0	0	0	0	0	1	0	0	0	1	1	2	1	0	4	1	1	0	0	2	7
Articulated %	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	11.1	50.0	12.5	33.3	0.0	19.0	25.0	14.3	0.0	0.0	16.7	12.1
Buses	0	9	1	0	10	0	4	0	0	4	1	10	0	0	11	3	4	0	0	7	32
Single-Unit Trucks	1	2	3	0	6	2	1	1	0	4	0	4	2	0	6	0	2	1	0	3	19
Articulated Trucks	0	0	0	0	0	1	0	0	0	1	1	2	1	0	4	1	1	0	0	2	7
Total Entering Leg	1	11	4	0	16	3	5	1	0	9	2	16	3	0	21	4	7	1	0	12	58
Buses					10					6					12					4	32
Single-Unit Trucks					7					5					3					4	19
Articulated Trucks					3					2					1					1	7
Total Exiting Leg					20					13					16					9	58

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	8	172	27	0	207	54	65	26	0	145	12	99	13	0	124	18	59	9	0	86	562
4:15 PM	6	130	28	0	164	38	78	22	0	138	16	116	9	0	141	13	70	4	0	87	530
4:30 PM	4	173	17	0	194	30	64	21	0	115	21	71	10	0	102	13	62	4	0	79	490
4:45 PM	9	161	20	0	190	24	64	26	0	114	12	88	17	0	117	17	68	4	0	89	510
Total	27	636	92	0	755	146	271	95	0	512	61	374	49	0	484	61	259	21	0	341	2092
5:00 PM	13	162	38	0	213	24	73	18	0	115	15	96	12	0	123	13	86	10	0	109	560
5:15 PM	9	170	25	0	204	20	75	25	0	120	20	89	12	0	121	14	79	4	0	97	542
5:30 PM	10	178	29	0	217	31	70	21	0	122	21	109	12	0	142	17	80	4	0	101	582
5:45 PM	13	157	35	0	205	18	65	18	0	101	20	106	11	0	137	21	87	6	0	114	557
Total	45	667	127	0	839	93	283	82	0	458	76	400	47	0	523	65	332	24	0	421	2241
Grand Total	72	1303	219	0	1594	239	554	177	0	970	137	774	96	0	1007	126	591	45	0	762	4333
Approach %	4.5	81.7	13.7	0.0		24.6	57.1	18.2	0.0		13.6	76.9	9.5	0.0		16.5	77.6	5.9	0.0		
Total %	1.7	30.1	5.1	0.0	36.8	5.5	12.8	4.1	0.0	22.4	3.2	17.9	2.2	0.0	23.2	2.9	13.6	1.0	0.0	17.6	
Exiting Leg Total					1058					947					1606					722	4333

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	13	162	38	0	213	24	73	18	0	115	15	96	12	0	123	13	86	10	0	109	560
5:15 PM	9	170	25	0	204	20	75	25	0	120	20	89	12	0	121	14	79	4	0	97	542
5:30 PM	10	178	29	0	217	31	70	21	0	122	21	109	12	0	142	17	80	4	0	101	582
5:45 PM	13	157	35	0	205	18	65	18	0	101	20	106	11	0	137	21	87	6	0	114	557
Total Volume	45	667	127	0	839	93	283	82	0	458	76	400	47	0	523	65	332	24	0	421	2241
% Approach Total	5.4	79.5	15.1	0.0		20.3	61.8	17.9	0.0		14.5	76.5	9.0	0.0		15.4	78.9	5.7	0.0		
PHF	0.865	0.937	0.836	0.000	0.967	0.750	0.943	0.820	0.000	0.939	0.905	0.917	0.979	0.000	0.921	0.774	0.954	0.600	0.000	0.923	0.963
Entering Leg	45	667	127	0	839	93	283	82	0	458	76	400	47	0	523	65	332	24	0	421	2241
Exiting Leg					517					535					814					375	2241
Total					1356					993					1337					796	4482

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	15	1	0	16	0	2	4	0	6	1	5	1	0	7	0	4	0	0	4	33
4:15 PM	1	15	2	0	18	6	10	1	0	17	2	14	0	0	16	1	2	0	0	3	54
4:30 PM	1	2	2	0	5	2	5	1	0	8	0	4	1	0	5	1	5	0	0	6	24
4:45 PM	0	11	3	0	14	1	7	1	0	9	0	11	0	0	11	1	6	0	0	7	41
Total	2	43	8	0	53	9	24	7	0	40	3	34	2	0	39	3	17	0	0	20	152
5:00 PM	0	10	1	0	11	2	1	1	0	4	2	8	1	0	11	1	4	0	0	5	31
5:15 PM	0	10	2	0	12	4	7	4	0	15	1	3	0	0	4	1	6	0	0	7	38
5:30 PM	2	16	2	0	20	1	8	1	0	10	0	3	0	0	3	0	5	1	0	6	39
5:45 PM	1	12	1	0	14	0	6	1	0	7	0	6	1	0	7	0	5	1	0	6	34
Total	3	48	6	0	57	7	22	7	0	36	3	20	2	0	25	2	20	2	0	24	142
Grand Total	5	91	14	0	110	16	46	14	0	76	6	54	4	0	64	5	37	2	0	44	294
Approach %	4.5	82.7	12.7	0.0		21.1	60.5	18.4	0.0		9.4	84.4	6.3	0.0		11.4	84.1	4.5	0.0		
Total %	1.7	31.0	4.8	0.0	37.4	5.4	15.6	4.8	0.0	25.9	2.0	18.4	1.4	0.0	21.8	1.7	12.6	0.7	0.0	15.0	
Exiting Leg Total					72					57					110					55	294

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	15	1	0	16	0	2	4	0	6	1	5	1	0	7	0	4	0	0	4	33
4:15 PM	1	15	2	0	18	6	10	1	0	17	2	14	0	0	16	1	2	0	0	3	54
4:30 PM	1	2	2	0	5	2	5	1	0	8	0	4	1	0	5	1	5	0	0	6	24
4:45 PM	0	11	3	0	14	1	7	1	0	9	0	11	0	0	11	1	6	0	0	7	41
Total Volume	2	43	8	0	53	9	24	7	0	40	3	34	2	0	39	3	17	0	0	20	152
% Approach Total	3.8	81.1	15.1	0.0		22.5	60.0	17.5	0.0		7.7	87.2	5.1	0.0		15.0	85.0	0.0	0.0		
PHF	0.500	0.717	0.667	0.000	0.736	0.375	0.600	0.438	0.000	0.588	0.375	0.607	0.500	0.000	0.609	0.750	0.708	0.000	0.000	0.714	0.704
Entering Leg	2	43	8	0	53	9	24	7	0	40	3	34	2	0	39	3	17	0	0	20	152
Exiting Leg					43					28					53					28	152
Total					96					68					92					48	304

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	2	0	0	2	0	3	0	0	3	0	1	0	0	1	9
4:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	1	2	0	0	3	7
4:30 PM	0	3	0	0	3	0	2	0	0	2	1	3	0	0	4	2	1	0	0	3	12
4:45 PM	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Total	0	9	1	0	10	0	4	0	0	4	1	10	0	0	11	3	4	0	0	7	32
5:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	4
5:15 PM	1	2	0	0	3	1	1	0	0	2	0	2	0	0	2	0	0	0	0	0	7
5:30 PM	0	5	0	0	5	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	9
5:45 PM	0	4	1	0	5	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	7
Total	1	13	1	0	15	1	3	0	0	4	0	4	2	0	6	0	2	0	0	2	27
Grand Total	1	22	2	0	25	1	7	0	0	8	1	14	2	0	17	3	6	0	0	9	59
Approach %	4.0	88.0	8.0	0.0		12.5	87.5	0.0	0.0		5.9	82.4	11.8	0.0		33.3	66.7	0.0	0.0		
Total %	1.7	37.3	3.4	0.0	42.4	1.7	11.9	0.0	0.0	13.6	1.7	23.7	3.4	0.0	28.8	5.1	10.2	0.0	0.0	15.3	
Exiting Leg Total					15					9					25					10	59

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	2	0	0	2	0	3	0	0	3	0	1	0	0	1	9
4:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	1	2	0	0	3	7
4:30 PM	0	3	0	0	3	0	2	0	0	2	1	3	0	0	4	2	1	0	0	3	12
4:45 PM	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Total Volume	0	9	1	0	10	0	4	0	0	4	1	10	0	0	11	3	4	0	0	7	32
% Approach Total	0.0	90.0	10.0	0.0		0.0	100.0	0.0	0.0		9.1	90.9	0.0	0.0		42.9	57.1	0.0	0.0		
PHF	0.000	0.750	0.250	0.000	0.833	0.000	0.500	0.000	0.000	0.500	0.250	0.833	0.000	0.000	0.688	0.375	0.500	0.000	0.000	0.583	0.667
Entering Leg	0	9	1	0	10	0	4	0	0	4	1	10	0	0	11	3	4	0	0	7	32
Exiting Leg					10					6					12					4	32
Total					20					10					23					11	64

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	1	1	1	0	3	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	6
4:15 PM	0	0	1	0	1	0	0	1	0	1	0	1	1	0	2	0	1	1	0	2	6
4:30 PM	0	1	1	0	2	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	5
4:45 PM	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	2
Total	1	2	3	0	6	2	1	1	0	4	0	4	2	0	6	0	2	1	0	3	19
5:00 PM	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	4
5:15 PM	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4
5:30 PM	0	1	0	0	1	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	4
5:45 PM	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	3
Total	0	3	0	0	3	3	2	0	0	5	2	5	0	0	7	0	0	0	0	0	15
Grand Total	1	5	3	0	9	5	3	1	0	9	2	9	2	0	13	0	2	1	0	3	34
Approach %	11.1	55.6	33.3	0.0		55.6	33.3	11.1	0.0		15.4	69.2	15.4	0.0		0.0	66.7	33.3	0.0		
Total %	2.9	14.7	8.8	0.0	26.5	14.7	8.8	2.9	0.0	26.5	5.9	26.5	5.9	0.0	38.2	0.0	5.9	2.9	0.0	8.8	
Exiting Leg Total					15					7					6					6	34

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	1	1	1	0	3	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	6
4:15 PM	0	0	1	0	1	0	0	1	0	1	0	1	1	0	2	0	1	1	0	2	6
4:30 PM	0	1	1	0	2	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	5
4:45 PM	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	2
Total Volume	1	2	3	0	6	2	1	1	0	4	0	4	2	0	6	0	2	1	0	3	19
% Approach Total	16.7	33.3	50.0	0.0		50.0	25.0	25.0	0.0		0.0	66.7	33.3	0.0		0.0	66.7	33.3	0.0		
PHF	0.250	0.500	0.750	0.000	0.500	0.500	0.250	0.250	0.000	1.000	0.000	1.000	0.500	0.000	0.750	0.000	0.500	0.250	0.000	0.375	0.792
Entering Leg	1	2	3	0	6	2	1	1	0	4	0	4	2	0	6	0	2	1	0	3	19
Exiting Leg					7					5					3					4	19
Total					13					9					9					7	38

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	3	0	0	0	1	4	0	1	2	0	1	0	4	1	0	0	0	0	0	1	0	0	0	0	0	0	0	9
4:30 PM	0	1	0	0	0	0	1	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4
4:45 PM	0	1	0	0	0	0	1	0	3	0	0	0	0	3	0	1	0	0	0	0	1	0	0	0	0	0	0	0	5
Total	0	5	0	0	0	1	6	0	6	3	0	1	1	11	1	1	0	0	0	0	2	0	0	1	0	0	0	1	20
5:00 PM	0	1	0	0	0	0	1	1	2	0	0	0	0	3	0	2	0	0	0	1	3	0	1	0	0	0	2	3	10
5:15 PM	0	5	0	0	0	0	5	1	1	1	0	0	0	3	0	1	0	0	0	0	1	1	1	0	0	0	0	2	11
5:30 PM	0	4	0	0	0	0	4	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	8
5:45 PM	0	3	0	0	0	0	3	0	0	2	0	0	1	3	0	1	0	0	0	0	1	0	0	0	0	0	0	0	7
Total	0	13	0	0	0	0	13	2	6	3	0	0	1	12	0	4	0	0	0	1	5	1	3	0	0	0	2	6	36
Grand Total	0	18	0	0	0	1	19	2	12	6	0	1	2	23	1	5	0	0	0	1	7	1	3	1	0	0	2	7	56
Approach %	0.0	94.7	0.0	0.0	0.0	5.3		8.7	52.2	26.1	0.0	4.3	8.7		14.3	71.4	0.0	0.0	0.0	14.3		14.3	42.9	14.3	0.0	0.0	28.6		
Total %	0.0	32.1	0.0	0.0	0.0	1.8	33.9	3.6	21.4	10.7	0.0	1.8	3.6	41.1	1.8	8.9	0.0	0.0	0.0	1.8	12.5	1.8	5.4	1.8	0.0	0.0	3.6	12.5	
Exiting Leg Total							9							7							26							14	56

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	1	0	0	0	0	1	1	2	0	0	0	0	3	0	2	0	0	0	1	3	0	1	0	0	0	2	3	10
5:15 PM	0	5	0	0	0	0	5	1	1	1	0	0	0	3	0	1	0	0	0	0	1	1	1	0	0	0	0	2	11
5:30 PM	0	4	0	0	0	0	4	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	8
5:45 PM	0	3	0	0	0	0	3	0	0	2	0	0	1	3	0	1	0	0	0	0	1	0	0	0	0	0	0	0	7
Total Volume	0	13	0	0	0	0	13	2	6	3	0	0	1	12	0	4	0	0	0	1	5	1	3	0	0	0	2	6	36
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		16.7	50.0	25.0	0.0	0.0	8.3		0.0	80.0	0.0	0.0	0.0	20.0		16.7	50.0	0.0	0.0	0.0	33.3		
PHF	0.000	0.650	0.000	0.000	0.000	0.000	0.650	0.500	0.500	0.375	0.000	0.000	0.250	1.000	0.000	0.500	0.000	0.000	0.000	0.250	0.417	0.250	0.750	0.000	0.000	0.000	0.250	0.500	0.818
Entering Leg	0	13	0	0	0	0	13	2	6	3	0	0	1	12	0	4	0	0	0	1	5	1	3	0	0	0	2	6	36
Exiting Leg							6							4							18							8	36
Total							19							16							23							14	72

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	4	4	0	0	0	0	10	4	14	0	0	0	0	5	2	7	0	0	0	0	2	0	2	27
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	7	5	12	0	0	0	0	4	6	10	0	0	0	0	0	2	2	24
4:30 PM	0	0	0	0	3	4	7	0	0	0	0	11	12	23	0	0	0	0	7	9	16	0	0	0	0	0	7	7	53
4:45 PM	0	0	0	0	4	0	4	0	0	0	0	4	3	7	0	0	0	0	3	1	4	0	0	0	0	0	2	2	17
Total	0	0	0	0	7	8	15	0	0	0	0	32	24	56	0	0	0	0	19	18	37	0	0	0	0	2	11	13	121
5:00 PM	0	0	0	0	0	1	1	0	0	0	0	14	2	16	0	0	0	0	11	7	18	0	0	0	0	2	2	4	39
5:15 PM	0	0	0	0	5	0	5	0	0	0	0	8	6	14	0	0	0	0	1	1	2	0	0	0	0	2	2	4	25
5:30 PM	0	0	0	0	3	4	7	0	0	0	0	18	3	21	0	0	0	0	8	10	18	0	0	0	0	4	6	10	56
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	10	9	19	0	0	0	0	6	6	12	0	0	0	0	0	4	4	35
Total	0	0	0	0	8	5	13	0	0	0	0	50	20	70	0	0	0	0	26	24	50	0	0	0	0	8	14	22	155
Grand Total	0	0	0	0	15	13	28	0	0	0	0	82	44	126	0	0	0	0	45	42	87	0	0	0	0	10	25	35	276
Approach %	0	0	0	0	53.6	46.4		0	0	0	0	65.1	34.9		0	0	0	0	51.7	48.3		0	0	0	0	28.6	71.4		
Total %	0	0	0	0	5.43	4.71	10.1	0	0	0	0	29.7	15.9	45.7	0	0	0	0	16.3	15.2	31.5	0	0	0	0	3.62	9.06	12.7	
Exiting Leg Total							28							126							87							35	276

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	1	1	0	0	0	0	14	2	16	0	0	0	0	11	7	18	0	0	0	0	2	2	4	39
5:15 PM	0	0	0	0	5	0	5	0	0	0	0	8	6	14	0	0	0	0	1	1	2	0	0	0	0	2	2	4	25
5:30 PM	0	0	0	0	3	4	7	0	0	0	0	18	3	21	0	0	0	0	8	10	18	0	0	0	0	4	6	10	56
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	10	9	19	0	0	0	0	6	6	12	0	0	0	0	0	4	4	35
Total Volume	0	0	0	0	8	5	13	0	0	0	0	50	20	70	0	0	0	0	26	24	50	0	0	0	0	8	14	22	155
% Approach Total	0.0	0.0	0.0	0.0	61.5	38.5		0.0	0.0	0.0	0.0	71.4	28.6		0.0	0.0	0.0	0.0	52.0	48.0		0.0	0.0	0.0	0.0	36.4	63.6		
PHF	0.000	0.000	0.000	0.000	0.400	0.313	0.464	0.000	0.000	0.000	0.000	0.694	0.556	0.833	0.000	0.000	0.000	0.000	0.591	0.600	0.694	0.000	0.000	0.000	0.000	0.500	0.583	0.550	0.692
Entering Leg	0	0	0	0	8	5	13	0	0	0	0	50	20	70	0	0	0	0	26	24	50	0	0	0	0	8	14	22	155
Exiting Leg							13							70							50							22	155
Total							26							140							100							44	310

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	11	111	33	0	155	40	41	24	0	105	29	118	13	0	160	10	51	4	0	65	485
11:15 AM	9	107	22	0	138	39	50	30	0	119	21	112	12	0	145	12	49	7	0	68	470
11:30 AM	9	119	35	0	163	45	57	26	0	128	24	86	16	0	126	10	70	2	0	82	499
11:45 AM	13	131	31	0	175	44	69	31	0	144	29	120	17	0	166	11	70	6	0	87	572
Total	42	468	121	0	631	168	217	111	0	496	103	436	58	0	597	43	240	19	0	302	2026
12:00 PM	4	122	29	0	155	35	65	31	0	131	25	91	11	0	127	11	58	6	0	75	488
12:15 PM	12	140	32	0	184	48	64	26	0	138	21	124	11	0	156	11	51	7	0	69	547
12:30 PM	11	121	21	0	153	43	58	36	0	137	20	119	12	0	151	12	57	4	0	73	514
12:45 PM	8	161	31	0	200	45	69	30	0	144	24	104	12	0	140	18	66	4	0	88	572
Total	35	544	113	0	692	171	256	123	0	550	90	438	46	0	574	52	232	21	0	305	2121
1:00 PM	10	136	36	0	182	48	76	32	0	156	37	108	11	0	156	15	52	12	0	79	573
1:15 PM	8	132	41	0	181	39	64	29	0	132	23	111	9	0	143	16	45	6	0	67	523
1:30 PM	6	125	48	0	179	33	58	21	0	112	25	119	11	0	155	20	50	11	0	81	527
1:45 PM	8	133	23	0	164	34	52	29	0	115	32	102	11	0	145	4	57	6	0	67	491
Total	32	526	148	0	706	154	250	111	0	515	117	440	42	0	599	55	204	35	0	294	2114
Grand Total	109	1538	382	0	2029	493	723	345	0	1561	310	1314	146	0	1770	150	676	75	0	901	6261
Approach %	5.4	75.8	18.8	0.0		31.6	46.3	22.1	0.0		17.5	74.2	8.2	0.0		16.6	75.0	8.3	0.0		
Total %	1.7	24.6	6.1	0.0	32.4	7.9	11.5	5.5	0.0	24.9	5.0	21.0	2.3	0.0	28.3	2.4	10.8	1.2	0.0	14.4	
Exiting Leg Total					1882					1368					2033					978	6261
Cars	107	1510	380	0	1997	490	716	341	0	1547	308	1289	144	0	1741	146	665	75	0	886	6171
% Cars	98.2	98.2	99.5	0.0	98.4	99.4	99.0	98.8	0.0	99.1	99.4	98.1	98.6	0.0	98.4	97.3	98.4	100.0	0.0	98.3	98.6
Exiting Leg Total					1854					1353					1997					967	6171
Heavy Vehicles	2	28	2	0	32	3	7	4	0	14	2	25	2	0	29	4	11	0	0	15	90
% Heavy Vehicles	1.8	1.8	0.5	0.0	1.6	0.6	1.0	1.2	0.0	0.9	0.6	1.9	1.4	0.0	1.6	2.7	1.6	0.0	0.0	1.7	1.4
Exiting Leg Total					28					15					36					11	90

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:15 PM	12	140	32	0	184	48	64	26	0	138	21	124	11	0	156	11	51	7	0	69	547
12:30 PM	11	121	21	0	153	43	58	36	0	137	20	119	12	0	151	12	57	4	0	73	514
12:45 PM	8	161	31	0	200	45	69	30	0	144	24	104	12	0	140	18	66	4	0	88	572
1:00 PM	10	136	36	0	182	48	76	32	0	156	37	108	11	0	156	15	52	12	0	79	573
Total Volume	41	558	120	0	719	184	267	124	0	575	102	455	46	0	603	56	226	27	0	309	2206
% Approach Total	5.7	77.6	16.7	0.0		32.0	46.4	21.6	0.0		16.9	75.5	7.6	0.0		18.1	73.1	8.7	0.0		
PHF	0.854	0.866	0.833	0.000	0.899	0.958	0.878	0.861	0.000	0.921	0.689	0.917	0.958	0.000	0.966	0.778	0.856	0.563	0.000	0.878	0.962
Cars	41	548	120	0	709	183	266	124	0	573	102	448	46	0	596	54	223	27	0	304	2182
Cars %	100.0	98.2	100.0	0.0	98.6	99.5	99.6	100.0	0.0	99.7	100.0	98.5	100.0	0.0	98.8	96.4	98.7	100.0	0.0	98.4	98.9
Heavy Vehicles	0	10	0	0	10	1	1	0	0	2	0	7	0	0	7	2	3	0	0	5	24
Heavy Vehicles %	0.0	1.8	0.0	0.0	1.4	0.5	0.4	0.0	0.0	0.3	0.0	1.5	0.0	0.0	1.2	3.6	1.3	0.0	0.0	1.6	1.1
Cars Enter Leg	41	548	120	0	709	183	266	124	0	573	102	448	46	0	596	54	223	27	0	304	2182
Heavy Enter Leg	0	10	0	0	10	1	1	0	0	2	0	7	0	0	7	2	3	0	0	5	24
Total Entering Leg	41	558	120	0	719	184	267	124	0	575	102	455	46	0	603	56	226	27	0	309	2206
Cars Exiting Leg					658					445					726					353	2182
Heavy Exiting Leg					8					3					12					1	24
Total Exiting Leg					666					448					738					354	2206

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	11	110	33	0	154	40	40	23	0	103	29	115	12	0	156	10	50	4	0	64	477
11:15 AM	8	106	22	0	136	39	49	30	0	118	20	109	12	0	141	12	49	7	0	68	463
11:30 AM	9	118	33	0	160	44	55	25	0	124	23	85	16	0	124	10	69	2	0	81	489
11:45 AM	13	128	31	0	172	44	69	30	0	143	29	118	17	0	164	11	69	6	0	86	565
Total	41	462	119	0	622	167	213	108	0	488	101	427	57	0	585	43	237	19	0	299	1994
12:00 PM	4	120	29	0	153	35	64	30	0	129	25	88	11	0	124	11	56	6	0	73	479
12:15 PM	12	138	32	0	182	48	64	26	0	138	21	123	11	0	155	11	51	7	0	69	544
12:30 PM	11	119	21	0	151	43	57	36	0	136	20	116	12	0	148	11	56	4	0	71	506
12:45 PM	8	159	31	0	198	45	69	30	0	144	24	102	12	0	138	17	64	4	0	85	565
Total	35	536	113	0	684	171	254	122	0	547	90	429	46	0	565	50	227	21	0	298	2094
1:00 PM	10	132	36	0	178	47	76	32	0	155	37	107	11	0	155	15	52	12	0	79	567
1:15 PM	8	131	41	0	180	39	64	29	0	132	23	109	9	0	141	15	45	6	0	66	519
1:30 PM	6	124	48	0	178	33	57	21	0	111	25	118	11	0	154	20	50	11	0	81	524
1:45 PM	7	125	23	0	155	33	52	29	0	114	32	99	10	0	141	3	54	6	0	63	473
Total	31	512	148	0	691	152	249	111	0	512	117	433	41	0	591	53	201	35	0	289	2083
Grand Total	107	1510	380	0	1997	490	716	341	0	1547	308	1289	144	0	1741	146	665	75	0	886	6171
Approach %	5.4	75.6	19.0	0.0		31.7	46.3	22.0	0.0		17.7	74.0	8.3	0.0		16.5	75.1	8.5	0.0		
Total %	1.7	24.5	6.2	0.0	32.4	7.9	11.6	5.5	0.0	25.1	5.0	20.9	2.3	0.0	28.2	2.4	10.8	1.2	0.0	14.4	
Exiting Leg Total					1854					1353					1997					967	6171

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:15 PM	12	138	32	0	182	48	64	26	0	138	21	123	11	0	155	11	51	7	0	69	544
12:30 PM	11	119	21	0	151	43	57	36	0	136	20	116	12	0	148	11	56	4	0	71	506
12:45 PM	8	159	31	0	198	45	69	30	0	144	24	102	12	0	138	17	64	4	0	85	565
1:00 PM	10	132	36	0	178	47	76	32	0	155	37	107	11	0	155	15	52	12	0	79	567
Total Volume	41	548	120	0	709	183	266	124	0	573	102	448	46	0	596	54	223	27	0	304	2182
% Approach Total	5.8	77.3	16.9	0.0		31.9	46.4	21.6	0.0		17.1	75.2	7.7	0.0		17.8	73.4	8.9	0.0		
PHF	0.854	0.862	0.833	0.000	0.895	0.953	0.875	0.861	0.000	0.924	0.689	0.911	0.958	0.000	0.961	0.794	0.871	0.563	0.000	0.894	0.962
Entering Leg	41	548	120	0	709	183	266	124	0	573	102	448	46	0	596	54	223	27	0	304	2182
Exiting Leg					658					445					726					353	2182
Total					1367					1018					1322					657	4364

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	1	0	0	1	0	1	1	0	2	0	3	1	0	4	0	1	0	0	1	8
11:15 AM	1	1	0	0	2	0	1	0	0	1	1	3	0	0	4	0	0	0	0	0	7
11:30 AM	0	1	2	0	3	1	2	1	0	4	1	1	0	0	2	0	1	0	0	1	10
11:45 AM	0	3	0	0	3	0	0	1	0	1	0	2	0	0	2	0	1	0	0	1	7
Total	1	6	2	0	9	1	4	3	0	8	2	9	1	0	12	0	3	0	0	3	32
12:00 PM	0	2	0	0	2	0	1	1	0	2	0	3	0	0	3	0	2	0	0	2	9
12:15 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
12:30 PM	0	2	0	0	2	0	1	0	0	1	0	3	0	0	3	1	1	0	0	2	8
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	1	2	0	0	3	7
Total	0	8	0	0	8	0	2	1	0	3	0	9	0	0	9	2	5	0	0	7	27
1:00 PM	0	4	0	0	4	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	6
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	4
1:30 PM	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
1:45 PM	1	8	0	0	9	1	0	0	0	1	0	3	1	0	4	1	3	0	0	4	18
Total	1	14	0	0	15	2	1	0	0	3	0	7	1	0	8	2	3	0	0	5	31
Grand Total	2	28	2	0	32	3	7	4	0	14	2	25	2	0	29	4	11	0	0	15	90
Approach %	6.3	87.5	6.3	0.0		21.4	50.0	28.6	0.0		6.9	86.2	6.9	0.0		26.7	73.3	0.0	0.0		
Total %	2.2	31.1	2.2	0.0	35.6	3.3	7.8	4.4	0.0	15.6	2.2	27.8	2.2	0.0	32.2	4.4	12.2	0.0	0.0	16.7	
Exiting Leg Total					28					15					36					11	90
Buses	0	17	0	0	17	0	3	0	0	3	0	9	1	0	10	0	4	0	0	4	34
% Buses	0.0	60.7	0.0	0.0	53.1	0.0	42.9	0.0	0.0	21.4	0.0	36.0	50.0	0.0	34.5	0.0	36.4	0.0	0.0	26.7	37.8
Exiting Leg Total					9					4					17					4	34
Single-Unit Trucks	2	10	1	0	13	3	4	4	0	11	2	15	1	0	18	4	7	0	0	11	53
% Single-Unit	100.0	35.7	50.0	0.0	40.6	100.0	57.1	100.0	0.0	78.6	100.0	60.0	50.0	0.0	62.1	100.0	63.6	0.0	0.0	73.3	58.9
Exiting Leg Total					18					10					18					7	53
Articulated Trucks	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
% Articulated	0.0	3.6	50.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	3.3
Exiting Leg Total					1					1					1					0	3

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:15 AM	1	1	0	0	2	0	1	0	0	1	1	3	0	0	4	0	0	0	0	0	7
11:30 AM	0	1	2	0	3	1	2	1	0	4	1	1	0	0	2	0	1	0	0	1	10
11:45 AM	0	3	0	0	3	0	0	1	0	1	0	2	0	0	2	0	1	0	0	1	7
12:00 PM	0	2	0	0	2	0	1	1	0	2	0	3	0	0	3	0	2	0	0	2	9
Total Volume	1	7	2	0	10	1	4	3	0	8	2	9	0	0	11	0	4	0	0	4	33
% Approach Total	10.0	70.0	20.0	0.0		12.5	50.0	37.5	0.0		18.2	81.8	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.250	0.583	0.250	0.000	0.833	0.250	0.500	0.750	0.000	0.500	0.500	0.750	0.000	0.000	0.688	0.000	0.500	0.000	0.000	0.500	0.825
Buses	0	3	0	0	3	0	1	0	0	1	0	3	0	0	3	0	1	0	0	1	8
Buses %	0.0	42.9	0.0	0.0	30.0	0.0	25.0	0.0	0.0	12.5	0.0	33.3	0.0	0.0	27.3	0.0	25.0	0.0	0.0	25.0	24.2
Single-Unit Trucks	1	4	1	0	6	1	3	3	0	7	2	5	0	0	7	0	3	0	0	3	23
Single-Unit %	100.0	57.1	50.0	0.0	60.0	100.0	75.0	100.0	0.0	87.5	100.0	55.6	0.0	0.0	63.6	0.0	75.0	0.0	0.0	75.0	69.7
Articulated Trucks	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Articulated %	0.0	0.0	50.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	6.1
Buses	0	3	0	0	3	0	1	0	0	1	0	3	0	0	3	0	1	0	0	1	8
Single-Unit Trucks	1	4	1	0	6	1	3	3	0	7	2	5	0	0	7	0	3	0	0	3	23
Articulated Trucks	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Entering Leg	1	7	2	0	10	1	4	3	0	8	2	9	0	0	11	0	4	0	0	4	33
Buses					3					1					3					1	8
Single-Unit Trucks					6					6					7					4	23
Articulated Trucks					1					1					0					0	2
Total Exiting Leg					10					8					10					5	33

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	11	101	31	0	143	38	37	21	0	96	29	104	12	0	145	9	48	3	0	60	444
11:15 AM	7	97	21	0	125	39	44	29	0	112	18	99	8	0	125	12	43	6	0	61	423
11:30 AM	8	115	30	0	153	42	50	24	0	116	22	79	12	0	113	10	59	1	0	70	452
11:45 AM	12	114	29	0	155	42	64	30	0	136	28	110	15	0	153	9	62	6	0	77	521
Total	38	427	111	0	576	161	195	104	0	460	97	392	47	0	536	40	212	16	0	268	1840
12:00 PM	4	108	28	0	140	33	60	28	0	121	22	82	11	0	115	11	50	6	0	67	443
12:15 PM	12	125	32	0	169	44	62	22	0	128	18	115	10	0	143	11	50	6	0	67	507
12:30 PM	11	108	20	0	139	40	51	30	0	121	16	109	12	0	137	11	53	4	0	68	465
12:45 PM	6	153	28	0	187	42	65	27	0	134	23	99	10	0	132	16	57	4	0	77	530
Total	33	494	108	0	635	159	238	107	0	504	79	405	43	0	527	49	210	20	0	279	1945
1:00 PM	9	126	34	0	169	43	69	30	0	142	33	97	11	0	141	14	51	12	0	77	529
1:15 PM	7	116	40	0	163	37	58	27	0	122	23	102	9	0	134	15	43	6	0	64	483
1:30 PM	6	116	41	0	163	30	53	18	0	101	23	109	11	0	143	18	46	11	0	75	482
1:45 PM	7	112	21	0	140	30	49	28	0	107	30	92	10	0	132	3	49	6	0	58	437
Total	29	470	136	0	635	140	229	103	0	472	109	400	41	0	550	50	189	35	0	274	1931
Grand Total	100	1391	355	0	1846	460	662	314	0	1436	285	1197	131	0	1613	139	611	71	0	821	5716
Approach %	5.4	75.4	19.2	0.0		32.0	46.1	21.9	0.0		17.7	74.2	8.1	0.0		16.9	74.4	8.6	0.0		
Total %	1.7	24.3	6.2	0.0	32.3	8.0	11.6	5.5	0.0	25.1	5.0	20.9	2.3	0.0	28.2	2.4	10.7	1.2	0.0	14.4	
Exiting Leg Total					1728					1251					1844					893	5716

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:15 PM	12	125	32	0	169	44	62	22	0	128	18	115	10	0	143	11	50	6	0	67	507
12:30 PM	11	108	20	0	139	40	51	30	0	121	16	109	12	0	137	11	53	4	0	68	465
12:45 PM	6	153	28	0	187	42	65	27	0	134	23	99	10	0	132	16	57	4	0	77	530
1:00 PM	9	126	34	0	169	43	69	30	0	142	33	97	11	0	141	14	51	12	0	77	529
Total Volume	38	512	114	0	664	169	247	109	0	525	90	420	43	0	553	52	211	26	0	289	2031
% Approach Total	5.7	77.1	17.2	0.0		32.2	47.0	20.8	0.0		16.3	75.9	7.8	0.0		18.0	73.0	9.0	0.0		
PHF	0.792	0.837	0.838	0.000	0.888	0.960	0.895	0.908	0.000	0.924	0.682	0.913	0.896	0.000	0.967	0.813	0.925	0.542	0.000	0.938	0.958
Entering Leg	38	512	114	0	664	169	247	109	0	525	90	420	43	0	553	52	211	26	0	289	2031
Exiting Leg					615					415					673					328	2031
Total					1279					940					1226					617	4062

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	8	2	0	10	2	3	2	0	7	0	11	0	0	11	1	2	1	0	4	32
11:15 AM	1	8	1	0	10	0	5	1	0	6	2	10	4	0	16	0	6	1	0	7	39
11:30 AM	1	3	3	0	7	2	5	1	0	8	1	6	4	0	11	0	10	1	0	11	37
11:45 AM	1	13	2	0	16	2	5	0	0	7	1	8	2	0	11	2	7	0	0	9	43
Total	3	32	8	0	43	6	18	4	0	28	4	35	10	0	49	3	25	3	0	31	151
12:00 PM	0	12	1	0	13	2	4	2	0	8	2	5	0	0	7	0	6	0	0	6	34
12:15 PM	0	13	0	0	13	4	2	3	0	9	2	8	1	0	11	0	1	1	0	2	35
12:30 PM	0	11	1	0	12	2	6	6	0	14	4	7	0	0	11	0	3	0	0	3	40
12:45 PM	2	5	3	0	10	3	4	3	0	10	1	3	2	0	6	1	5	0	0	6	32
Total	2	41	5	0	48	11	16	14	0	41	9	23	3	0	35	1	15	1	0	17	141
1:00 PM	1	6	2	0	9	4	7	2	0	13	4	10	0	0	14	1	1	0	0	2	38
1:15 PM	1	14	0	0	15	2	6	2	0	10	0	6	0	0	6	0	2	0	0	2	33
1:30 PM	0	8	6	0	14	3	4	3	0	10	2	9	0	0	11	2	4	0	0	6	41
1:45 PM	0	13	2	0	15	3	3	1	0	7	2	6	0	0	8	0	5	0	0	5	35
Total	2	41	10	0	53	12	20	8	0	40	8	31	0	0	39	3	12	0	0	15	147
Grand Total	7	114	23	0	144	29	54	26	0	109	21	89	13	0	123	7	52	4	0	63	439
Approach %	4.9	79.2	16.0	0.0		26.6	49.5	23.9	0.0		17.1	72.4	10.6	0.0		11.1	82.5	6.3	0.0		
Total %	1.6	26.0	5.2	0.0	32.8	6.6	12.3	5.9	0.0	24.8	4.8	20.3	3.0	0.0	28.0	1.6	11.8	0.9	0.0	14.4	
Exiting Leg Total					122					96					147					74	439

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:15 AM	1	8	1	0	10	0	5	1	0	6	2	10	4	0	16	0	6	1	0	7	39
11:30 AM	1	3	3	0	7	2	5	1	0	8	1	6	4	0	11	0	10	1	0	11	37
11:45 AM	1	13	2	0	16	2	5	0	0	7	1	8	2	0	11	2	7	0	0	9	43
12:00 PM	0	12	1	0	13	2	4	2	0	8	2	5	0	0	7	0	6	0	0	6	34
Total Volume	3	36	7	0	46	6	19	4	0	29	6	29	10	0	45	2	29	2	0	33	153
% Approach Total	6.5	78.3	15.2	0.0		20.7	65.5	13.8	0.0		13.3	64.4	22.2	0.0		6.1	87.9	6.1	0.0		
PHF	0.750	0.692	0.583	0.000	0.719	0.750	0.950	0.500	0.000	0.906	0.750	0.725	0.625	0.000	0.703	0.250	0.725	0.500	0.000	0.750	0.890
Entering Leg	3	36	7	0	46	6	19	4	0	29	6	29	10	0	45	2	29	2	0	33	153
Exiting Leg					37					42					42					32	153
Total					83					71					87					65	306

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	0	1	0	0	1	0	3	0	0	3	0	1	0	0	1	7
12:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	4
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	0	5	0	0	5	0	1	0	0	1	0	2	0	0	2	0	2	0	0	2	10
1:00 PM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
1:45 PM	0	5	0	0	5	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	8
Total	0	10	0	0	10	0	1	0	0	1	0	4	1	0	5	0	1	0	0	1	17
Grand Total	0	17	0	0	17	0	3	0	0	3	0	9	1	0	10	0	4	0	0	4	34
Approach %	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	90.0	10.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	0.0	8.8	0.0	0.0	8.8	0.0	26.5	2.9	0.0	29.4	0.0	11.8	0.0	0.0	11.8	
Exiting Leg Total					9					4					17					4	34

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
1:45 PM	0	5	0	0	5	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	8
Total Volume	0	10	0	0	10	0	1	0	0	1	0	4	1	0	5	0	1	0	0	1	17
% Approach Total	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	80.0	20.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.250	0.000	0.000	0.250	0.000	1.000	0.250	0.000	0.625	0.000	0.250	0.000	0.000	0.250	0.531
Entering Leg	0	10	0	0	10	0	1	0	0	1	0	4	1	0	5	0	1	0	0	1	17
Exiting Leg					4					1					10					2	17
Total					14					2					15					3	34

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	1	1	0	2	0	2	1	0	3	0	0	0	0	0	5
11:15 AM	1	1	0	0	2	0	1	0	0	1	1	3	0	0	4	0	0	0	0	0	7
11:30 AM	0	0	1	0	1	1	1	1	0	3	1	0	0	0	1	0	1	0	0	1	6
11:45 AM	0	3	0	0	3	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	6
Total	1	4	1	0	6	1	3	3	0	7	2	6	1	0	9	0	2	0	0	2	24
12:00 PM	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	0	1	0	0	1	4
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	1	1	0	0	2	5
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	1	1	0	0	2	5
Total	0	3	0	0	3	0	1	1	0	2	0	6	0	0	6	2	3	0	0	5	16
1:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	1	2	0	0	3	1	0	0	0	1	0	2	0	0	2	1	2	0	0	3	9
Total	1	3	0	0	4	2	0	0	0	2	0	3	0	0	3	2	2	0	0	4	13
Grand Total	2	10	1	0	13	3	4	4	0	11	2	15	1	0	18	4	7	0	0	11	53
Approach %	15.4	76.9	7.7	0.0		27.3	36.4	36.4	0.0		11.1	83.3	5.6	0.0		36.4	63.6	0.0	0.0		
Total %	3.8	18.9	1.9	0.0	24.5	5.7	7.5	7.5	0.0	20.8	3.8	28.3	1.9	0.0	34.0	7.5	13.2	0.0	0.0	20.8	
Exiting Leg Total					18					10					18					7	53

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	1	1	0	2	0	2	1	0	3	0	0	0	0	0	5
11:15 AM	1	1	0	0	2	0	1	0	0	1	1	3	0	0	4	0	0	0	0	0	7
11:30 AM	0	0	1	0	1	1	1	1	0	3	1	0	0	0	1	0	1	0	0	1	6
11:45 AM	0	3	0	0	3	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	6
Total Volume	1	4	1	0	6	1	3	3	0	7	2	6	1	0	9	0	2	0	0	2	24
% Approach Total	16.7	66.7	16.7	0.0		14.3	42.9	42.9	0.0		22.2	66.7	11.1	0.0		0.0	100.0	0.0	0.0		
PHF	0.250	0.333	0.250	0.000	0.500	0.250	0.750	0.750	0.000	0.583	0.500	0.500	0.250	0.000	0.563	0.000	0.500	0.000	0.000	0.500	0.857
Entering Leg	1	4	1	0	6	1	3	3	0	7	2	6	1	0	9	0	2	0	0	2	24
Exiting Leg					7					5					7					5	24
Total					13					12					16					7	48

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Approach %	0.0	50.0	50.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	33.3	33.3	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					1					1					1					0	3

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Market Street from North					N. Beacon Street from East					Market Street from South					N. Beacon Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total Volume	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
% Approach Total	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.500
Entering Leg	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Exiting Leg					1					1					0					0	2
Total					2					1					1					0	4

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	2	1	0	0	0	0	3	0	2	0	0	0	0	2	0	0	0	0	0	0	0	5
11:15 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
11:45 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2
Total	0	1	0	0	0	0	1	2	2	1	0	1	0	6	0	4	0	0	0	1	5	0	0	0	0	0	0	0	12
12:00 PM	0	1	0	0	0	0	1	0	1	0	0	0	0	1	1	3	0	0	0	0	4	0	0	0	0	0	0	0	6
12:15 PM	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	0	0	1	5
12:30 PM	0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	4	0	0	0	0	4	0	0	0	0	0	0	0	6
12:45 PM	0	1	1	0	0	0	2	1	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2	0	0	0	0	3	7
Total	0	4	2	0	0	0	6	2	1	0	0	0	0	3	1	10	0	0	0	0	11	1	3	0	0	0	0	4	24
1:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1	3
1:15 PM	0	3	1	0	0	0	4	0	1	0	0	1	0	2	0	1	0	0	0	0	1	0	2	0	0	0	0	2	9
1:30 PM	0	6	0	0	0	0	6	0	1	0	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	0	1	1	10
1:45 PM	1	3	0	0	0	0	4	0	1	0	0	1	0	2	0	1	1	0	0	0	2	0	0	1	0	0	0	1	9
Total	1	13	1	0	0	0	15	0	3	0	0	2	0	5	0	5	1	0	0	0	6	0	3	1	0	0	1	5	31
Grand Total	1	18	3	0	0	0	22	4	6	1	0	3	0	14	1	19	1	0	0	1	22	1	6	1	0	0	1	9	67
Approach %	4.5	81.8	13.6	0.0	0.0	0.0		28.6	42.9	7.1	0.0	21.4	0.0		4.5	86.4	4.5	0.0	0.0	4.5		11.1	66.7	11.1	0.0	0.0	11.1		
Total %	1.5	26.9	4.5	0.0	0.0	0.0	32.8	6.0	9.0	1.5	0.0	4.5	0.0	20.9	1.5	28.4	1.5	0.0	0.0	1.5	32.8	1.5	9.0	1.5	0.0	0.0	1.5	13.4	
Exiting Leg Total							24							13							21							9	67

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
1:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1	3
1:15 PM	0	3	1	0	0	0	4	0	1	0	0	1	0	2	0	1	0	0	0	0	1	0	2	0	0	0	0	2	9
1:30 PM	0	6	0	0	0	0	6	0	1	0	0	0	0	1	0	2	0	0	0	0	2	0	0	0	0	0	1	1	10
1:45 PM	1	3	0	0	0	0	4	0	1	0	0	1	0	2	0	1	1	0	0	0	2	0	0	1	0	0	0	1	9
Total Volume	1	13	1	0	0	0	15	0	3	0	0	2	0	5	0	5	1	0	0	0	6	0	3	1	0	0	1	5	31
% Approach Total	6.7	86.7	6.7	0.0	0.0	0.0		0.0	60.0	0.0	0.0	40.0	0.0		0.0	83.3	16.7	0.0	0.0	0.0		0.0	60.0	20.0	0.0	0.0	20.0		
PHF	0.250	0.542	0.250	0.000	0.000	0.000	0.625	0.000	0.750	0.000	0.000	0.500	0.000	0.625	0.000	0.625	0.250	0.000	0.000	0.000	0.750	0.000	0.375	0.250	0.000	0.000	0.250	0.625	0.775
Entering Leg	1	13	1	0	0	0	15	0	3	0	0	2	0	5	0	5	1	0	0	0	6	0	3	1	0	0	1	5	31
Exiting Leg							6							6							13							6	31
Total							21							11							19							11	62

PDI File #: **183183 D**
Location: **N: Market Street S: Market Street**
Location: **E: N. Beacon Street W: N. Beacon Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	1	0	1	0	0	0	0	3	1	4	0	0	0	0	2	3	5	0	0	0	0	0	2	2	12
11:15 AM	0	0	0	0	3	2	5	0	0	0	0	3	2	5	0	0	0	0	1	1	2	0	0	0	0	3	1	4	16
11:30 AM	0	0	0	0	0	2	2	0	0	0	0	10	9	19	0	0	0	0	5	6	11	0	0	0	0	2	3	5	37
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	8	9	0	0	0	0	1	3	4	0	0	0	0	2	0	2	15
Total	0	0	0	0	4	4	8	0	0	0	0	17	20	37	0	0	0	0	9	13	22	0	0	0	0	7	6	13	80
12:00 PM	0	0	0	0	3	0	3	0	0	0	0	8	4	12	0	0	0	0	5	5	10	0	0	0	0	3	2	5	30
12:15 PM	0	0	0	0	1	1	2	0	0	0	0	1	3	4	0	0	0	0	2	2	4	0	0	0	0	1	2	3	13
12:30 PM	0	0	0	0	1	3	4	0	0	0	0	6	6	12	0	0	0	0	5	5	10	0	0	0	0	1	0	1	27
12:45 PM	0	0	0	0	1	1	2	0	0	0	0	6	4	10	0	0	0	0	4	7	11	0	0	0	0	0	5	5	28
Total	0	0	0	0	6	5	11	0	0	0	0	21	17	38	0	0	0	0	16	19	35	0	0	0	0	5	9	14	98
1:00 PM	0	0	0	0	1	3	4	0	0	0	0	0	2	2	0	0	0	0	3	1	4	0	0	0	0	3	2	5	15
1:15 PM	0	0	0	0	3	2	5	0	0	0	0	1	4	5	0	0	0	0	1	3	4	0	0	0	0	2	1	3	17
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	5	6	0	0	0	0	2	3	5	0	0	0	0	1	1	2	13
1:45 PM	0	0	0	0	3	1	4	0	0	0	0	2	1	3	0	0	0	0	3	1	4	0	0	0	0	1	1	2	13
Total	0	0	0	0	7	6	13	0	0	0	0	4	12	16	0	0	0	0	9	8	17	0	0	0	0	7	5	12	58
Grand Total	0	0	0	0	17	15	32	0	0	0	0	42	49	91	0	0	0	0	34	40	74	0	0	0	0	19	20	39	236
Approach %	0	0	0	0	53.1	46.9		0	0	0	0	46.2	53.8		0	0	0	0	45.9	54.1		0	0	0	0	48.7	51.3		
Total %	0	0	0	0	7.2	6.36	13.6	0	0	0	0	17.8	20.8	38.6	0	0	0	0	14.4	16.9	31.4	0	0	0	0	8.05	8.47	16.5	
Exiting Leg Total							32							91							74							39	236

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Market Street from North							N. Beacon Street from East							Market Street from South							N. Beacon Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:15 AM	0	0	0	0	3	2	5	0	0	0	0	3	2	5	0	0	0	0	1	1	2	0	0	0	0	3	1	4	16
11:30 AM	0	0	0	0	0	2	2	0	0	0	0	10	9	19	0	0	0	0	5	6	11	0	0	0	0	2	3	5	37
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	8	9	0	0	0	0	1	3	4	0	0	0	0	2	0	2	15
12:00 PM	0	0	0	0	3	0	3	0	0	0	0	8	4	12	0	0	0	0	5	5	10	0	0	0	0	3	2	5	30
Total Volume	0	0	0	0	6	4	10	0	0	0	0	22	23	45	0	0	0	0	12	15	27	0	0	0	0	10	6	16	98
% Approach Total	0.0	0.0	0.0	0.0	60.0	40.0		0.0	0.0	0.0	0.0	48.9	51.1		0.0	0.0	0.0	0.0	44.4	55.6		0.0	0.0	0.0	0.0	62.5	37.5		
PHF	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.550	0.639	0.592	0.000	0.000	0.000	0.000	0.600	0.625	0.614	0.000	0.000	0.000	0.000	0.833	0.500	0.800	0.662
Entering Leg	0	0	0	0	6	4	10	0	0	0	0	22	23	45	0	0	0	0	12	15	27	0	0	0	0	10	6	16	98
Exiting Leg							10							45							27							16	98
Total							20							90							54							32	196

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	14	88	0	102	123	5	0	128	7	35	0	42	272
7:15 AM	23	109	0	132	134	11	0	145	6	38	0	44	321
7:30 AM	20	145	0	165	142	11	0	153	24	45	0	69	387
7:45 AM	19	124	0	143	157	4	0	161	31	47	0	78	382
Total	76	466	0	542	556	31	0	587	68	165	0	233	1362
8:00 AM	14	112	0	126	150	14	0	164	18	55	0	73	363
8:15 AM	26	131	0	157	164	7	0	171	9	60	0	69	397
8:30 AM	19	137	0	156	141	10	0	151	10	43	0	53	360
8:45 AM	26	97	0	123	132	7	0	139	15	67	0	82	344
Total	85	477	0	562	587	38	0	625	52	225	0	277	1464
Grand Total	161	943	0	1104	1143	69	0	1212	120	390	0	510	2826
Approach %	14.6	85.4	0.0		94.3	5.7	0.0		23.5	76.5	0.0		
Total %	5.7	33.4	0.0	39.1	40.4	2.4	0.0	42.9	4.2	13.8	0.0	18.0	
Exiting Leg Total				1533				1063				230	2826
Cars	145	871	0	1016	1086	63	0	1149	114	375	0	489	2654
% Cars	90.1	92.4	0.0	92.0	95.0	91.3	0.0	94.8	95.0	96.2	0.0	95.9	93.9
Exiting Leg Total				1461				985				208	2654
Heavy Vehicles	16	72	0	88	57	6	0	63	6	15	0	21	172
% Heavy Vehicles	9.9	7.6	0.0	8.0	5.0	8.7	0.0	5.2	5.0	3.8	0.0	4.1	6.1
Exiting Leg Total				72				78				22	172

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:30 AM	20	145	0	165	142	11	0	153	24	45	0	69	387
7:45 AM	19	124	0	143	157	4	0	161	31	47	0	78	382
8:00 AM	14	112	0	126	150	14	0	164	18	55	0	73	363
8:15 AM	26	131	0	157	164	7	0	171	9	60	0	69	397
Total Volume	79	512	0	591	613	36	0	649	82	207	0	289	1529
% Approach Total	13.4	86.6	0.0		94.5	5.5	0.0		28.4	71.6	0.0		
PHF	0.760	0.883	0.000	0.895	0.934	0.643	0.000	0.949	0.661	0.863	0.000	0.926	0.963
Cars	71	475	0	546	584	34	0	618	80	203	0	283	1447
Cars %	89.9	92.8	0.0	92.4	95.3	94.4	0.0	95.2	97.6	98.1	0.0	97.9	94.6
Heavy Vehicles	8	37	0	45	29	2	0	31	2	4	0	6	82
Heavy Vehicles %	10.1	7.2	0.0	7.6	4.7	5.6	0.0	4.8	2.4	1.9	0.0	2.1	5.4
Cars Enter Leg	71	475	0	546	584	34	0	618	80	203	0	283	1447
Heavy Enter Leg	8	37	0	45	29	2	0	31	2	4	0	6	82
Total Entering Leg	79	512	0	591	613	36	0	649	82	207	0	289	1529
Cars Exiting Leg				787				555				105	1447
Heavy Exiting Leg				33				39				10	82
Total Exiting Leg				820				594				115	1529

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	13	81	0	94	118	5	0	123	6	33	0	39	256
7:15 AM	23	98	0	121	127	9	0	136	6	36	0	42	299
7:30 AM	19	136	0	155	136	11	0	147	24	45	0	69	371
7:45 AM	17	116	0	133	148	4	0	152	31	46	0	77	362
Total	72	431	0	503	529	29	0	558	67	160	0	227	1288
8:00 AM	12	101	0	113	145	12	0	157	16	55	0	71	341
8:15 AM	23	122	0	145	155	7	0	162	9	57	0	66	373
8:30 AM	16	127	0	143	131	10	0	141	8	40	0	48	332
8:45 AM	22	90	0	112	126	5	0	131	14	63	0	77	320
Total	73	440	0	513	557	34	0	591	47	215	0	262	1366
Grand Total	145	871	0	1016	1086	63	0	1149	114	375	0	489	2654
Approach %	14.3	85.7	0.0		94.5	5.5	0.0		23.3	76.7	0.0		
Total %	5.5	32.8	0.0	38.3	40.9	2.4	0.0	43.3	4.3	14.1	0.0	18.4	
Exiting Leg Total				1461				985				208	2654

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:30 AM	19	136	0	155	136	11	0	147	24	45	0	69	371
7:45 AM	17	116	0	133	148	4	0	152	31	46	0	77	362
8:00 AM	12	101	0	113	145	12	0	157	16	55	0	71	341
8:15 AM	23	122	0	145	155	7	0	162	9	57	0	66	373
Total Volume	71	475	0	546	584	34	0	618	80	203	0	283	1447
% Approach Total	13.0	87.0	0.0		94.5	5.5	0.0		28.3	71.7	0.0		
PHF	0.772	0.873	0.000	0.881	0.942	0.708	0.000	0.954	0.645	0.890	0.000	0.919	0.970
Entering Leg	71	475	0	546	584	34	0	618	80	203	0	283	1447
Exiting Leg				787				555				105	1447
Total				1333				1173				388	2894

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	1	7	0	8	5	0	0	5	1	2	0	3	16
7:15 AM	0	11	0	11	7	2	0	9	0	2	0	2	22
7:30 AM	1	9	0	10	6	0	0	6	0	0	0	0	16
7:45 AM	2	8	0	10	9	0	0	9	0	1	0	1	20
Total	4	35	0	39	27	2	0	29	1	5	0	6	74
8:00 AM	2	11	0	13	5	2	0	7	2	0	0	2	22
8:15 AM	3	9	0	12	9	0	0	9	0	3	0	3	24
8:30 AM	3	10	0	13	10	0	0	10	2	3	0	5	28
8:45 AM	4	7	0	11	6	2	0	8	1	4	0	5	24
Total	12	37	0	49	30	4	0	34	5	10	0	15	98
Grand Total	16	72	0	88	57	6	0	63	6	15	0	21	172
Approach %	18.2	81.8	0.0		90.5	9.5	0.0		28.6	71.4	0.0		
Total %	9.3	41.9	0.0	51.2	33.1	3.5	0.0	36.6	3.5	8.7	0.0	12.2	
Exiting Leg Total				72				78				22	172
Buses	6	35	0	41	32	1	0	33	4	4	0	8	82
% Buses	37.5	48.6	0.0	46.6	56.1	16.7	0.0	52.4	66.7	26.7	0.0	38.1	47.7
Exiting Leg Total				36				39				7	82
Single-Unit Trucks	8	30	0	38	23	5	0	28	2	11	0	13	79
% Single-Unit	50.0	41.7	0.0	43.2	40.4	83.3	0.0	44.4	33.3	73.3	0.0	61.9	45.9
Exiting Leg Total				34				32				13	79
Articulated Trucks	2	7	0	9	2	0	0	2	0	0	0	0	11
% Articulated	12.5	9.7	0.0	10.2	3.5	0.0	0.0	3.2	0.0	0.0	0.0	0.0	6.4
Exiting Leg Total				2				7				2	11

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	2	11	0	13	5	2	0	7	2	0	0	2	22
8:15 AM	3	9	0	12	9	0	0	9	0	3	0	3	24
8:30 AM	3	10	0	13	10	0	0	10	2	3	0	5	28
8:45 AM	4	7	0	11	6	2	0	8	1	4	0	5	24
Total Volume	12	37	0	49	30	4	0	34	5	10	0	15	98
% Approach Total	24.5	75.5	0.0		88.2	11.8	0.0		33.3	66.7	0.0		
PHF	0.750	0.841	0.000	0.942	0.750	0.500	0.000	0.850	0.625	0.625	0.000	0.750	0.875
Buses	4	20	0	24	17	1	0	18	3	4	0	7	49
Buses %	33.3	54.1	0.0	49.0	56.7	25.0	0.0	52.9	60.0	40.0	0.0	46.7	50.0
Single-Unit Trucks	7	13	0	20	13	3	0	16	2	6	0	8	44
Single-Unit %	58.3	35.1	0.0	40.8	43.3	75.0	0.0	47.1	40.0	60.0	0.0	53.3	44.9
Articulated Trucks	1	4	0	5	0	0	0	0	0	0	0	0	5
Articulated %	8.3	10.8	0.0	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1
Buses	4	20	0	24	17	1	0	18	3	4	0	7	49
Single-Unit Trucks	7	13	0	20	13	3	0	16	2	6	0	8	44
Articulated Trucks	1	4	0	5	0	0	0	0	0	0	0	0	5
Total Entering Leg	12	37	0	49	30	4	0	34	5	10	0	15	98
Buses				21				23				5	49
Single-Unit Trucks				19				15				10	44
Articulated Trucks				0				4				1	5
Total Exiting Leg				40				42				16	98

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	11	74	0	85	101	5	0	106	6	26	0	32	223
7:15 AM	19	86	0	105	116	8	0	124	6	34	0	40	269
7:30 AM	16	122	0	138	125	10	0	135	22	42	0	64	337
7:45 AM	12	105	0	117	142	4	0	146	29	44	0	73	336
Total	58	387	0	445	484	27	0	511	63	146	0	209	1165
8:00 AM	10	89	0	99	135	11	0	146	15	51	0	66	311
8:15 AM	22	111	0	133	140	7	0	147	9	49	0	58	338
8:30 AM	15	108	0	123	118	9	0	127	6	36	0	42	292
8:45 AM	20	78	0	98	115	5	0	120	11	57	0	68	286
Total	67	386	0	453	508	32	0	540	41	193	0	234	1227
Grand Total	125	773	0	898	992	59	0	1051	104	339	0	443	2392
Approach %	13.9	86.1	0.0		94.4	5.6	0.0		23.5	76.5	0.0		
Total %	5.2	32.3	0.0	37.5	41.5	2.5	0.0	43.9	4.3	14.2	0.0	18.5	
Exiting Leg Total				1331				877				184	2392

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:30 AM	16	122	0	138	125	10	0	135	22	42	0	64	337
7:45 AM	12	105	0	117	142	4	0	146	29	44	0	73	336
8:00 AM	10	89	0	99	135	11	0	146	15	51	0	66	311
8:15 AM	22	111	0	133	140	7	0	147	9	49	0	58	338
Total Volume	60	427	0	487	542	32	0	574	75	186	0	261	1322
% Approach Total	12.3	87.7	0.0		94.4	5.6	0.0		28.7	71.3	0.0		
PHF	0.682	0.875	0.000	0.882	0.954	0.727	0.000	0.976	0.647	0.912	0.000	0.894	0.978
Entering Leg	60	427	0	487	542	32	0	574	75	186	0	261	1322
Exiting Leg				728				502				92	1322
Total				1215				1076				353	2644

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	2	7	0	9	16	0	0	16	0	7	0	7	32
7:15 AM	4	12	0	16	11	1	0	12	0	2	0	2	30
7:30 AM	3	14	0	17	10	1	0	11	2	2	0	4	32
7:45 AM	5	11	0	16	6	0	0	6	2	2	0	4	26
Total	14	44	0	58	43	2	0	45	4	13	0	17	120
8:00 AM	2	12	0	14	10	1	0	11	1	4	0	5	30
8:15 AM	1	11	0	12	14	0	0	14	0	8	0	8	34
8:30 AM	1	19	0	20	13	1	0	14	2	4	0	6	40
8:45 AM	2	12	0	14	11	0	0	11	3	6	0	9	34
Total	6	54	0	60	48	2	0	50	6	22	0	28	138
Grand Total	20	98	0	118	91	4	0	95	10	35	0	45	258
Approach %	16.9	83.1	0.0		95.8	4.2	0.0		22.2	77.8	0.0		
Total %	7.8	38.0	0.0	45.7	35.3	1.6	0.0	36.8	3.9	13.6	0.0	17.4	
Exiting Leg Total				126				108				24	258

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	2	12	0	14	10	1	0	11	1	4	0	5	30
8:15 AM	1	11	0	12	14	0	0	14	0	8	0	8	34
8:30 AM	1	19	0	20	13	1	0	14	2	4	0	6	40
8:45 AM	2	12	0	14	11	0	0	11	3	6	0	9	34
Total Volume	6	54	0	60	48	2	0	50	6	22	0	28	138
% Approach Total	10.0	90.0	0.0		96.0	4.0	0.0		21.4	78.6	0.0		
PHF	0.750	0.711	0.000	0.750	0.857	0.500	0.000	0.893	0.500	0.688	0.000	0.778	0.863
Entering Leg	6	54	0	60	48	2	0	50	6	22	0	28	138
Exiting Leg				70				60				8	138
Total				130				110				36	276

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	0	2	0	2	3	0	0	3	1	0	0	1	6
7:15 AM	0	4	0	4	5	0	0	5	0	0	0	0	9
7:30 AM	1	5	0	6	2	0	0	2	0	0	0	0	8
7:45 AM	1	4	0	5	5	0	0	5	0	0	0	0	10
Total	2	15	0	17	15	0	0	15	1	0	0	1	33
8:00 AM	0	8	0	8	2	1	0	3	0	0	0	0	11
8:15 AM	2	2	0	4	5	0	0	5	0	0	0	0	9
8:30 AM	1	7	0	8	6	0	0	6	2	2	0	4	18
8:45 AM	1	3	0	4	4	0	0	4	1	2	0	3	11
Total	4	20	0	24	17	1	0	18	3	4	0	7	49
Grand Total	6	35	0	41	32	1	0	33	4	4	0	8	82
Approach %	14.6	85.4	0.0		97.0	3.0	0.0		50.0	50.0	0.0		
Total %	7.3	42.7	0.0	50.0	39.0	1.2	0.0	40.2	4.9	4.9	0.0	9.8	
Exiting Leg Total				36				39				7	82

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	0	8	0	8	2	1	0	3	0	0	0	0	11
8:15 AM	2	2	0	4	5	0	0	5	0	0	0	0	9
8:30 AM	1	7	0	8	6	0	0	6	2	2	0	4	18
8:45 AM	1	3	0	4	4	0	0	4	1	2	0	3	11
Total Volume	4	20	0	24	17	1	0	18	3	4	0	7	49
% Approach Total	16.7	83.3	0.0		94.4	5.6	0.0		42.9	57.1	0.0		
PHF	0.500	0.625	0.000	0.750	0.708	0.250	0.000	0.750	0.375	0.500	0.000	0.438	0.681
Entering Leg	4	20	0	24	17	1	0	18	3	4	0	7	49
Exiting Leg				21				23				5	49
Total				45				41				12	98

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	0	5	0	5	2	0	0	2	0	2	0	2	9
7:15 AM	0	6	0	6	2	2	0	4	0	2	0	2	12
7:30 AM	0	3	0	3	2	0	0	2	0	0	0	0	5
7:45 AM	1	3	0	4	4	0	0	4	0	1	0	1	9
Total	1	17	0	18	10	2	0	12	0	5	0	5	35
8:00 AM	2	2	0	4	3	1	0	4	2	0	0	2	10
8:15 AM	1	5	0	6	4	0	0	4	0	3	0	3	13
8:30 AM	2	3	0	5	4	0	0	4	0	1	0	1	10
8:45 AM	2	3	0	5	2	2	0	4	0	2	0	2	11
Total	7	13	0	20	13	3	0	16	2	6	0	8	44
Grand Total	8	30	0	38	23	5	0	28	2	11	0	13	79
Approach %	21.1	78.9	0.0		82.1	17.9	0.0		15.4	84.6	0.0		
Total %	10.1	38.0	0.0	48.1	29.1	6.3	0.0	35.4	2.5	13.9	0.0	16.5	
Exiting Leg Total				34				32				13	79

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	2	2	0	4	3	1	0	4	2	0	0	2	10
8:15 AM	1	5	0	6	4	0	0	4	0	3	0	3	13
8:30 AM	2	3	0	5	4	0	0	4	0	1	0	1	10
8:45 AM	2	3	0	5	2	2	0	4	0	2	0	2	11
Total Volume	7	13	0	20	13	3	0	16	2	6	0	8	44
% Approach Total	35.0	65.0	0.0		81.3	18.8	0.0		25.0	75.0	0.0		
PHF	0.875	0.650	0.000	0.833	0.813	0.375	0.000	1.000	0.250	0.500	0.000	0.667	0.846
Entering Leg	7	13	0	20	13	3	0	16	2	6	0	8	44
Exiting Leg				19				15				10	44
Total				39				31				18	88

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
7:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
7:30 AM	0	1	0	1	2	0	0	2	0	0	0	0	3
7:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	1	3	0	4	2	0	0	2	0	0	0	0	6
8:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
8:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	1	1	0	2	0	0	0	0	0	0	0	0	2
Total	1	4	0	5	0	0	0	0	0	0	0	0	5
Grand Total	2	7	0	9	2	0	0	2	0	0	0	0	11
Approach %	22.2	77.8	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	18.2	63.6	0.0	81.8	18.2	0.0	0.0	18.2	0.0	0.0	0.0	0.0	
Exiting Leg Total				2				7				2	11

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
7:30 AM	0	1	0	1	2	0	0	2	0	0	0	0	3
7:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
8:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
8:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	5	0	5	2	0	0	2	0	0	0	0	7
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.625	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.583
Entering Leg	0	5	0	5	2	0	0	2	0	0	0	0	7
Exiting Leg				2				5				0	7
Total				7				7				0	14

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	1	0	0	0	1	3	0	0	0	0	3	0	1	0	0	0	1	5
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
7:30 AM	0	0	0	0	0	0	3	0	0	1	0	4	1	1	0	0	0	2	6
7:45 AM	0	0	0	0	0	0	2	0	0	0	0	2	0	3	0	0	0	3	5
Total	0	1	0	0	0	1	8	0	0	1	0	9	1	6	0	0	0	7	17
8:00 AM	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	2
8:15 AM	0	0	0	0	0	0	3	0	0	0	0	3	1	5	0	0	0	6	9
8:30 AM	0	1	0	0	0	1	5	0	0	0	0	5	0	4	0	0	0	4	10
8:45 AM	0	0	0	0	0	0	3	0	0	0	0	3	1	4	0	0	0	5	8
Total	0	1	0	0	0	1	13	0	0	0	0	13	2	13	0	0	0	15	29
Grand Total	0	2	0	0	0	2	21	0	0	1	0	22	3	19	0	0	0	22	46
Approach %	0.0	100.0	0.0	0.0	0.0		95.5	0.0	0.0	4.5	0.0		13.6	86.4	0.0	0.0	0.0		
Total %	0.0	4.3	0.0	0.0	0.0	4.3	45.7	0.0	0.0	2.2	0.0	47.8	6.5	41.3	0.0	0.0	0.0	47.8	
Exiting Leg Total						40						6						0	46

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	2
8:15 AM	0	0	0	0	0	0	3	0	0	0	0	3	1	5	0	0	0	6	9
8:30 AM	0	1	0	0	0	1	5	0	0	0	0	5	0	4	0	0	0	4	10
8:45 AM	0	0	0	0	0	0	3	0	0	0	0	3	1	4	0	0	0	5	8
Total Volume	0	1	0	0	0	1	13	0	0	0	0	13	2	13	0	0	0	15	29
% Approach Total	0.0	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		13.3	86.7	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.000	0.250	0.650	0.000	0.000	0.000	0.000	0.650	0.500	0.650	0.000	0.000	0.000	0.625	0.725
Entering Leg	0	1	0	0	0	1	13	0	0	0	0	13	2	13	0	0	0	15	29
Exiting Leg						26						3						0	29
Total						27						16						15	58

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	4	2	6	0	0	0	4	1	5	11
7:15 AM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	1	1	0	0	0	3	0	3	0	0	0	0	4	4	8
7:45 AM	0	0	0	1	6	7	0	0	0	2	0	2	0	0	0	0	2	2	11
Total	0	0	0	1	7	8	0	0	0	10	3	13	0	0	0	4	7	11	32
8:00 AM	0	0	0	2	2	4	0	0	0	0	4	4	0	0	0	4	1	5	13
8:15 AM	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	1	1	4
8:30 AM	0	0	0	5	0	5	0	0	0	1	1	2	0	0	0	1	3	4	11
8:45 AM	0	0	0	5	1	6	0	0	0	0	0	0	0	0	0	3	1	4	10
Total	0	0	0	12	3	15	0	0	0	3	6	9	0	0	0	8	6	14	38
Grand Total	0	0	0	13	10	23	0	0	0	13	9	22	0	0	0	12	13	25	70
Approach %	0	0	0	56.522	43.478		0	0	0	59.091	40.909		0	0	0	48	52		
Total %	0	0	0	18.571	14.286	32.857	0	0	0	18.571	12.857	31.429	0	0	0	17.143	18.571	35.714	
Exiting Leg Total						23						22						25	70

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:45 AM	0	0	0	1	6	7	0	0	0	2	0	2	0	0	0	0	2	2	11
8:00 AM	0	0	0	2	2	4	0	0	0	0	4	4	0	0	0	4	1	5	13
8:15 AM	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	1	1	4
8:30 AM	0	0	0	5	0	5	0	0	0	1	1	2	0	0	0	1	3	4	11
Total Volume	0	0	0	8	8	16	0	0	0	5	6	11	0	0	0	5	7	12	39
% Approach Total	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	45.5	54.5		0.0	0.0	0.0	41.7	58.3		
PHF	0.000	0.000	0.000	0.400	0.333	0.571	0.000	0.000	0.000	0.625	0.375	0.688	0.000	0.000	0.000	0.313	0.583	0.600	0.750
Entering Leg	0	0	0	8	8	16	0	0	0	5	6	11	0	0	0	5	7	12	39
Exiting Leg						16						11						12	39
Total						32						22						24	78

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	76	169	0	245	117	13	0	130	11	31	0	42	417
4:15 PM	44	142	0	186	140	4	0	144	15	40	0	55	385
4:30 PM	60	158	0	218	103	5	0	108	10	31	0	41	367
4:45 PM	60	152	0	212	120	10	0	130	8	25	0	33	375
Total	240	621	0	861	480	32	0	512	44	127	0	171	1544
5:00 PM	69	140	0	209	106	7	0	113	27	42	0	69	391
5:15 PM	55	165	0	220	124	11	0	135	18	37	0	55	410
5:30 PM	71	178	0	249	114	21	0	135	8	33	0	41	425
5:45 PM	63	165	0	228	118	10	0	128	10	38	0	48	404
Total	258	648	0	906	462	49	0	511	63	150	0	213	1630
Grand Total	498	1269	0	1767	942	81	0	1023	107	277	0	384	3174
Approach %	28.2	71.8	0.0		92.1	7.9	0.0		27.9	72.1	0.0		
Total %	15.7	40.0	0.0	55.7	29.7	2.6	0.0	32.2	3.4	8.7	0.0	12.1	
Exiting Leg Total				1219				1376				579	3174
Cars	494	1239	0	1733	914	80	0	994	106	268	0	374	3101
% Cars	99.2	97.6	0.0	98.1	97.0	98.8	0.0	97.2	99.1	96.8	0.0	97.4	97.7
Exiting Leg Total				1182				1345				574	3101
Heavy Vehicles	4	30	0	34	28	1	0	29	1	9	0	10	73
% Heavy Vehicles	0.8	2.4	0.0	1.9	3.0	1.2	0.0	2.8	0.9	3.2	0.0	2.6	2.3
Exiting Leg Total				37				31				5	73

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
5:00 PM	69	140	0	209	106	7	0	113	27	42	0	69	391
5:15 PM	55	165	0	220	124	11	0	135	18	37	0	55	410
5:30 PM	71	178	0	249	114	21	0	135	8	33	0	41	425
5:45 PM	63	165	0	228	118	10	0	128	10	38	0	48	404
Total Volume	258	648	0	906	462	49	0	511	63	150	0	213	1630
% Approach Total	28.5	71.5	0.0		90.4	9.6	0.0		29.6	70.4	0.0		
PHF	0.908	0.910	0.000	0.910	0.931	0.583	0.000	0.946	0.583	0.893	0.000	0.772	0.959
Cars	255	634	0	889	453	49	0	502	62	144	0	206	1597
Cars %	98.8	97.8	0.0	98.1	98.1	100.0	0.0	98.2	98.4	96.0	0.0	96.7	98.0
Heavy Vehicles	3	14	0	17	9	0	0	9	1	6	0	7	33
Heavy Vehicles %	1.2	2.2	0.0	1.9	1.9	0.0	0.0	1.8	1.6	4.0	0.0	3.3	2.0
Cars Enter Leg	255	634	0	889	453	49	0	502	62	144	0	206	1597
Heavy Enter Leg	3	14	0	17	9	0	0	9	1	6	0	7	33
Total Entering Leg	258	648	0	906	462	49	0	511	63	150	0	213	1630
Cars Exiting Leg				597				696				304	1597
Heavy Exiting Leg				15				15				3	33
Total Exiting Leg				612				711				307	1630

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	76	164	0	240	111	13	0	124	11	31	0	42	406
4:15 PM	44	139	0	183	138	4	0	142	15	38	0	53	378
4:30 PM	59	152	0	211	96	5	0	101	10	30	0	40	352
4:45 PM	60	150	0	210	116	9	0	125	8	25	0	33	368
Total	239	605	0	844	461	31	0	492	44	124	0	168	1504
5:00 PM	69	137	0	206	104	7	0	111	26	39	0	65	382
5:15 PM	54	162	0	216	122	11	0	133	18	36	0	54	403
5:30 PM	71	172	0	243	110	21	0	131	8	32	0	40	414
5:45 PM	61	163	0	224	117	10	0	127	10	37	0	47	398
Total	255	634	0	889	453	49	0	502	62	144	0	206	1597
Grand Total	494	1239	0	1733	914	80	0	994	106	268	0	374	3101
Approach %	28.5	71.5	0.0		92.0	8.0	0.0		28.3	71.7	0.0		
Total %	15.9	40.0	0.0	55.9	29.5	2.6	0.0	32.1	3.4	8.6	0.0	12.1	
Exiting Leg Total				1182				1345				574	3101

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
5:00 PM	69	137	0	206	104	7	0	111	26	39	0	65	382
5:15 PM	54	162	0	216	122	11	0	133	18	36	0	54	403
5:30 PM	71	172	0	243	110	21	0	131	8	32	0	40	414
5:45 PM	61	163	0	224	117	10	0	127	10	37	0	47	398
Total Volume	255	634	0	889	453	49	0	502	62	144	0	206	1597
% Approach Total	28.7	71.3	0.0		90.2	9.8	0.0		30.1	69.9	0.0		
PHF	0.898	0.922	0.000	0.915	0.928	0.583	0.000	0.944	0.596	0.923	0.000	0.792	0.964
Entering Leg	255	634	0	889	453	49	0	502	62	144	0	206	1597
Exiting Leg				597				696				304	1597
Total				1486				1198				510	3194

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	5	0	5	6	0	0	6	0	0	0	0	11
4:15 PM	0	3	0	3	2	0	0	2	0	2	0	2	7
4:30 PM	1	6	0	7	7	0	0	7	0	1	0	1	15
4:45 PM	0	2	0	2	4	1	0	5	0	0	0	0	7
Total	1	16	0	17	19	1	0	20	0	3	0	3	40
5:00 PM	0	3	0	3	2	0	0	2	1	3	0	4	9
5:15 PM	1	3	0	4	2	0	0	2	0	1	0	1	7
5:30 PM	0	6	0	6	4	0	0	4	0	1	0	1	11
5:45 PM	2	2	0	4	1	0	0	1	0	1	0	1	6
Total	3	14	0	17	9	0	0	9	1	6	0	7	33
Grand Total	4	30	0	34	28	1	0	29	1	9	0	10	73
Approach %	11.8	88.2	0.0		96.6	3.4	0.0		10.0	90.0	0.0		
Total %	5.5	41.1	0.0	46.6	38.4	1.4	0.0	39.7	1.4	12.3	0.0	13.7	
Exiting Leg Total				37				31				5	73
Buses	4	22	0	26	16	1	0	17	1	2	0	3	46
% Buses	100.0	73.3	0.0	76.5	57.1	100.0	0.0	58.6	100.0	22.2	0.0	30.0	63.0
Exiting Leg Total				18				23				5	46
Single-Unit Trucks	0	7	0	7	8	0	0	8	0	7	0	7	22
% Single-Unit	0.0	23.3	0.0	20.6	28.6	0.0	0.0	27.6	0.0	77.8	0.0	70.0	30.1
Exiting Leg Total				15				7				0	22
Articulated Trucks	0	1	0	1	4	0	0	4	0	0	0	0	5
% Articulated	0.0	3.3	0.0	2.9	14.3	0.0	0.0	13.8	0.0	0.0	0.0	0.0	6.8
Exiting Leg Total				4				1				0	5

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	5	0	5	6	0	0	6	0	0	0	0	11
4:15 PM	0	3	0	3	2	0	0	2	0	2	0	2	7
4:30 PM	1	6	0	7	7	0	0	7	0	1	0	1	15
4:45 PM	0	2	0	2	4	1	0	5	0	0	0	0	7
Total Volume	1	16	0	17	19	1	0	20	0	3	0	3	40
% Approach Total	5.9	94.1	0.0		95.0	5.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.667	0.000	0.607	0.679	0.250	0.000	0.714	0.000	0.375	0.000	0.375	0.667
Buses	1	11	0	12	10	1	0	11	0	2	0	2	25
Buses %	100.0	68.8	0.0	70.6	52.6	100.0	0.0	55.0	0.0	66.7	0.0	66.7	62.5
Single-Unit Trucks	0	4	0	4	5	0	0	5	0	1	0	1	10
Single-Unit %	0.0	25.0	0.0	23.5	26.3	0.0	0.0	25.0	0.0	33.3	0.0	33.3	25.0
Articulated Trucks	0	1	0	1	4	0	0	4	0	0	0	0	5
Articulated %	0.0	6.3	0.0	5.9	21.1	0.0	0.0	20.0	0.0	0.0	0.0	0.0	12.5
Buses	1	11	0	12	10	1	0	11	0	2	0	2	25
Single-Unit Trucks	0	4	0	4	5	0	0	5	0	1	0	1	10
Articulated Trucks	0	1	0	1	4	0	0	4	0	0	0	0	5
Total Entering Leg	1	16	0	17	19	1	0	20	0	3	0	3	40
Buses				12				11				2	25
Single-Unit Trucks				6				4				0	10
Articulated Trucks				4				1				0	5
Total Exiting Leg				22				16				2	40

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	67	153	0	220	106	10	0	116	9	25	0	34	370
4:15 PM	41	124	0	165	123	4	0	127	12	31	0	43	335
4:30 PM	58	148	0	206	90	5	0	95	10	26	0	36	337
4:45 PM	59	141	0	200	107	8	0	115	8	24	0	32	347
Total	225	566	0	791	426	27	0	453	39	106	0	145	1389
5:00 PM	64	129	0	193	95	6	0	101	25	34	0	59	353
5:15 PM	51	152	0	203	116	10	0	126	18	34	0	52	381
5:30 PM	61	163	0	224	108	21	0	129	8	30	0	38	391
5:45 PM	58	154	0	212	113	10	0	123	9	36	0	45	380
Total	234	598	0	832	432	47	0	479	60	134	0	194	1505
Grand Total	459	1164	0	1623	858	74	0	932	99	240	0	339	2894
Approach %	28.3	71.7	0.0		92.1	7.9	0.0		29.2	70.8	0.0		
Total %	15.9	40.2	0.0	56.1	29.6	2.6	0.0	32.2	3.4	8.3	0.0	11.7	
Exiting Leg Total				1098				1263				533	2894

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
5:00 PM	64	129	0	193	95	6	0	101	25	34	0	59	353
5:15 PM	51	152	0	203	116	10	0	126	18	34	0	52	381
5:30 PM	61	163	0	224	108	21	0	129	8	30	0	38	391
5:45 PM	58	154	0	212	113	10	0	123	9	36	0	45	380
Total Volume	234	598	0	832	432	47	0	479	60	134	0	194	1505
% Approach Total	28.1	71.9	0.0		90.2	9.8	0.0		30.9	69.1	0.0		
PHF	0.914	0.917	0.000	0.929	0.931	0.560	0.000	0.928	0.600	0.931	0.000	0.822	0.962
Entering Leg	234	598	0	832	432	47	0	479	60	134	0	194	1505
Exiting Leg				566				658				281	1505
Total				1398				1137				475	3010

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	9	11	0	20	5	3	0	8	2	6	0	8	36
4:15 PM	3	15	0	18	15	0	0	15	3	6	0	9	42
4:30 PM	1	4	0	5	5	0	0	5	0	3	0	3	13
4:45 PM	1	9	0	10	9	1	0	10	0	1	0	1	21
Total	14	39	0	53	34	4	0	38	5	16	0	21	112
5:00 PM	5	8	0	13	9	1	0	10	1	5	0	6	29
5:15 PM	3	10	0	13	6	1	0	7	0	2	0	2	22
5:30 PM	10	8	0	18	2	0	0	2	0	2	0	2	22
5:45 PM	3	9	0	12	4	0	0	4	1	0	0	1	17
Total	21	35	0	56	21	2	0	23	2	9	0	11	90
Grand Total	35	74	0	109	55	6	0	61	7	25	0	32	202
Approach %	32.1	67.9	0.0		90.2	9.8	0.0		21.9	78.1	0.0		
Total %	17.3	36.6	0.0	54.0	27.2	3.0	0.0	30.2	3.5	12.4	0.0	15.8	
Exiting Leg Total				80				81				41	202

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	9	11	0	20	5	3	0	8	2	6	0	8	36
4:15 PM	3	15	0	18	15	0	0	15	3	6	0	9	42
4:30 PM	1	4	0	5	5	0	0	5	0	3	0	3	13
4:45 PM	1	9	0	10	9	1	0	10	0	1	0	1	21
Total Volume	14	39	0	53	34	4	0	38	5	16	0	21	112
% Approach Total	26.4	73.6	0.0		89.5	10.5	0.0		23.8	76.2	0.0		
PHF	0.389	0.650	0.000	0.663	0.567	0.333	0.000	0.633	0.417	0.667	0.000	0.583	0.667
Entering Leg	14	39	0	53	34	4	0	38	5	16	0	21	112
Exiting Leg				50				44				18	112
Total				103				82				39	224

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	3	0	3	3	0	0	3	0	0	0	0	6
4:15 PM	0	3	0	3	2	0	0	2	0	1	0	1	6
4:30 PM	1	4	0	5	3	0	0	3	0	1	0	1	9
4:45 PM	0	1	0	1	2	1	0	3	0	0	0	0	4
Total	1	11	0	12	10	1	0	11	0	2	0	2	25
5:00 PM	0	3	0	3	1	0	0	1	1	0	0	1	5
5:15 PM	1	1	0	2	2	0	0	2	0	0	0	0	4
5:30 PM	0	5	0	5	3	0	0	3	0	0	0	0	8
5:45 PM	2	2	0	4	0	0	0	0	0	0	0	0	4
Total	3	11	0	14	6	0	0	6	1	0	0	1	21
Grand Total	4	22	0	26	16	1	0	17	1	2	0	3	46
Approach %	15.4	84.6	0.0		94.1	5.9	0.0		33.3	66.7	0.0		
Total %	8.7	47.8	0.0	56.5	34.8	2.2	0.0	37.0	2.2	4.3	0.0	6.5	
Exiting Leg Total				18				23				5	46

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	3	0	3	3	0	0	3	0	0	0	0	6
4:15 PM	0	3	0	3	2	0	0	2	0	1	0	1	6
4:30 PM	1	4	0	5	3	0	0	3	0	1	0	1	9
4:45 PM	0	1	0	1	2	1	0	3	0	0	0	0	4
Total Volume	1	11	0	12	10	1	0	11	0	2	0	2	25
% Approach Total	8.3	91.7	0.0		90.9	9.1	0.0		0.0	100.0	0.0		
PHF	0.250	0.688	0.000	0.600	0.833	0.250	0.000	0.917	0.000	0.500	0.000	0.500	0.694
Entering Leg	1	11	0	12	10	1	0	11	0	2	0	2	25
Exiting Leg				12				11				2	25
Total				24				22				4	50

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
4:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
4:30 PM	0	2	0	2	2	0	0	2	0	0	0	0	4
4:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
Total	0	4	0	4	5	0	0	5	0	1	0	1	10
5:00 PM	0	0	0	0	1	0	0	1	0	3	0	3	4
5:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
5:30 PM	0	1	0	1	1	0	0	1	0	1	0	1	3
5:45 PM	0	0	0	0	1	0	0	1	0	1	0	1	2
Total	0	3	0	3	3	0	0	3	0	6	0	6	12
Grand Total	0	7	0	7	8	0	0	8	0	7	0	7	22
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.0	31.8	0.0	31.8	36.4	0.0	0.0	36.4	0.0	31.8	0.0	31.8	
Exiting Leg Total				15				7				0	22

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:30 PM	0	2	0	2	2	0	0	2	0	0	0	0	4
4:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
5:00 PM	0	0	0	0	1	0	0	1	0	3	0	3	4
5:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
Total Volume	0	5	0	5	4	0	0	4	0	4	0	4	13
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.000	0.625	0.000	0.625	0.500	0.000	0.000	0.500	0.000	0.333	0.000	0.333	0.813
Entering Leg	0	5	0	5	4	0	0	4	0	4	0	4	13
Exiting Leg				8				5				0	13
Total				13				9				4	26

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	2	0	0	2	0	0	0	0	2
4:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	1	0	1	4	0	0	4	0	0	0	0	5
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	1	4	0	0	4	0	0	0	0	5
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	20.0	0.0	20.0	80.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	
Exiting Leg Total				4				1				0	5

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	2	0	0	2	0	0	0	0	2
4:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	1	0	1	4	0	0	4	0	0	0	0	5
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	1	0	1	4	0	0	4	0	0	0	0	5
Exiting Leg				4				1				0	5
Total				5				5				0	10

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
4:15 PM	2	2	0	0	0	4	0	0	0	0	0	0	0	0	0	2	1	3	7
4:30 PM	1	1	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	3
4:45 PM	1	0	0	0	0	1	2	0	0	0	0	2	0	0	0	0	0	0	3
Total	4	3	0	0	0	7	2	0	0	0	0	2	0	2	0	2	1	5	14
5:00 PM	0	3	0	0	0	3	2	0	0	0	0	2	0	1	0	0	0	1	6
5:15 PM	1	3	0	0	0	4	1	0	0	0	0	1	0	1	0	0	0	1	6
5:30 PM	0	4	0	0	0	4	1	0	0	0	0	1	0	0	0	0	0	0	5
5:45 PM	4	3	0	0	0	7	1	0	0	0	0	1	0	1	0	1	0	2	10
Total	5	13	0	0	0	18	5	0	0	0	0	5	0	3	0	1	0	4	27
Grand Total	9	16	0	0	0	25	7	0	0	0	0	7	0	5	0	3	1	9	41
Approach %	36.0	64.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		0.0	55.6	0.0	33.3	11.1		
Total %	22.0	39.0	0.0	0.0	0.0	61.0	17.1	0.0	0.0	0.0	0.0	17.1	0.0	12.2	0.0	7.3	2.4	22.0	
Exiting Leg Total						12						16						13	41

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	3	0	0	0	3	2	0	0	0	0	2	0	1	0	0	0	1	6
5:15 PM	1	3	0	0	0	4	1	0	0	0	0	1	0	1	0	0	0	1	6
5:30 PM	0	4	0	0	0	4	1	0	0	0	0	1	0	0	0	0	0	0	5
5:45 PM	4	3	0	0	0	7	1	0	0	0	0	1	0	1	0	1	0	2	10
Total Volume	5	13	0	0	0	18	5	0	0	0	0	5	0	3	0	1	0	4	27
% Approach Total	27.8	72.2	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		0.0	75.0	0.0	25.0	0.0		
PHF	0.313	0.813	0.000	0.000	0.000	0.643	0.625	0.000	0.000	0.000	0.000	0.625	0.000	0.750	0.000	0.250	0.000	0.500	0.675
Entering Leg	5	13	0	0	0	18	5	0	0	0	0	5	0	3	0	1	0	4	27
Exiting Leg						8						13						6	27
Total						26						18						10	54

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	1	1	0	0	0	3	4	7	0	0	0	1	3	4	12
4:15 PM	0	0	0	0	0	0	0	0	0	1	6	7	0	0	0	2	2	4	11
4:30 PM	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	2	3	5
4:45 PM	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	3	1	4	9
Total	0	0	0	0	2	2	0	0	0	6	14	20	0	0	0	7	8	15	37
5:00 PM	0	0	0	1	0	1	0	0	0	3	1	4	0	0	0	0	0	0	5
5:15 PM	0	0	0	0	2	2	0	0	0	1	2	3	0	0	0	1	0	1	6
5:30 PM	0	0	0	3	1	4	0	0	0	3	2	5	0	0	0	3	3	6	15
5:45 PM	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	2	2	8
Total	0	0	0	4	3	7	0	0	0	10	8	18	0	0	0	4	5	9	34
Grand Total	0	0	0	4	5	9	0	0	0	16	22	38	0	0	0	11	13	24	71
Approach %	0	0	0	44.444	55.556		0	0	0	42.105	57.895		0	0	0	45.833	54.167		
Total %	0	0	0	5.6338	7.0423	12.676	0	0	0	22.535	30.986	53.521	0	0	0	15.493	18.31	33.803	
Exiting Leg Total						9						38						24	71

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	1	1	0	0	0	3	4	7	0	0	0	1	3	4	12
4:15 PM	0	0	0	0	0	0	0	0	0	1	6	7	0	0	0	2	2	4	11
4:30 PM	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	2	3	5
4:45 PM	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	3	1	4	9
Total Volume	0	0	0	0	2	2	0	0	0	6	14	20	0	0	0	7	8	15	37
% Approach Total	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	30.0	70.0		0.0	0.0	0.0	46.7	53.3		
PHF	0.000	0.000	0.000	0.000	0.500	0.500	0.000	0.000	0.000	0.500	0.583	0.714	0.000	0.000	0.000	0.583	0.667	0.938	0.771
Entering Leg	0	0	0	0	2	2	0	0	0	6	14	20	0	0	0	7	8	15	37
Exiting Leg						2						20						15	37
Total						4						40						30	74

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	36	119	0	155	126	21	0	147	17	42	0	59	361
11:15 AM	44	125	0	169	123	9	0	132	13	37	0	50	351
11:30 AM	34	117	0	151	109	13	0	122	21	34	0	55	328
11:45 AM	34	127	0	161	127	19	0	146	13	38	0	51	358
Total	148	488	0	636	485	62	0	547	64	151	0	215	1398
12:00 PM	44	121	0	165	89	14	0	103	12	46	0	58	326
12:15 PM	37	139	0	176	135	13	0	148	19	37	0	56	380
12:30 PM	49	125	0	174	124	17	0	141	13	36	0	49	364
12:45 PM	57	158	0	215	111	18	0	129	20	47	0	67	411
Total	187	543	0	730	459	62	0	521	64	166	0	230	1481
1:00 PM	38	152	0	190	116	9	0	125	14	48	0	62	377
1:15 PM	39	131	0	170	119	10	0	129	21	36	0	57	356
1:30 PM	37	135	0	172	138	11	0	149	16	31	0	47	368
1:45 PM	35	127	0	162	124	8	0	132	14	28	0	42	336
Total	149	545	0	694	497	38	0	535	65	143	0	208	1437
Grand Total	484	1576	0	2060	1441	162	0	1603	193	460	0	653	4316
Approach %	23.5	76.5	0.0		89.9	10.1	0.0		29.6	70.4	0.0		
Total %	11.2	36.5	0.0	47.7	33.4	3.8	0.0	37.1	4.5	10.7	0.0	15.1	
Exiting Leg Total				1901				1769				646	4316
Cars	478	1551	0	2029	1415	161	0	1576	193	453	0	646	4251
% Cars	98.8	98.4	0.0	98.5	98.2	99.4	0.0	98.3	100.0	98.5	0.0	98.9	98.5
Exiting Leg Total				1868				1744				639	4251
Heavy Vehicles	6	25	0	31	26	1	0	27	0	7	0	7	65
% Heavy Vehicles	1.2	1.6	0.0	1.5	1.8	0.6	0.0	1.7	0.0	1.5	0.0	1.1	1.5
Exiting Leg Total				33				25				7	65

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
12:15 PM	37	139	0	176	135	13	0	148	19	37	0	56	380
12:30 PM	49	125	0	174	124	17	0	141	13	36	0	49	364
12:45 PM	57	158	0	215	111	18	0	129	20	47	0	67	411
1:00 PM	38	152	0	190	116	9	0	125	14	48	0	62	377
Total Volume	181	574	0	755	486	57	0	543	66	168	0	234	1532
% Approach Total	24.0	76.0	0.0		89.5	10.5	0.0		28.2	71.8	0.0		
PHF	0.794	0.908	0.000	0.878	0.900	0.792	0.000	0.917	0.825	0.875	0.000	0.873	0.932
Cars	178	566	0	744	478	57	0	535	66	165	0	231	1510
Cars %	98.3	98.6	0.0	98.5	98.4	100.0	0.0	98.5	100.0	98.2	0.0	98.7	98.6
Heavy Vehicles	3	8	0	11	8	0	0	8	0	3	0	3	22
Heavy Vehicles %	1.7	1.4	0.0	1.5	1.6	0.0	0.0	1.5	0.0	1.8	0.0	1.3	1.4
Cars Enter Leg	178	566	0	744	478	57	0	535	66	165	0	231	1510
Heavy Enter Leg	3	8	0	11	8	0	0	8	0	3	0	3	22
Total Entering Leg	181	574	0	755	486	57	0	543	66	168	0	234	1532
Cars Exiting Leg				643				632				235	1510
Heavy Exiting Leg				11				8				3	22
Total Exiting Leg				654				640				238	1532

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	36	118	0	154	122	21	0	143	17	41	0	58	355
11:15 AM	44	124	0	168	121	9	0	130	13	36	0	49	347
11:30 AM	33	116	0	149	106	13	0	119	21	34	0	55	323
11:45 AM	34	126	0	160	125	18	0	143	13	38	0	51	354
Total	147	484	0	631	474	61	0	535	64	149	0	213	1379
12:00 PM	44	118	0	162	88	14	0	102	12	44	0	56	320
12:15 PM	36	138	0	174	134	13	0	147	19	37	0	56	377
12:30 PM	48	123	0	171	120	17	0	137	13	35	0	48	356
12:45 PM	57	156	0	213	110	18	0	128	20	46	0	66	407
Total	185	535	0	720	452	62	0	514	64	162	0	226	1460
1:00 PM	37	149	0	186	114	9	0	123	14	47	0	61	370
1:15 PM	39	129	0	168	117	10	0	127	21	36	0	57	352
1:30 PM	36	134	0	170	136	11	0	147	16	31	0	47	364
1:45 PM	34	120	0	154	122	8	0	130	14	28	0	42	326
Total	146	532	0	678	489	38	0	527	65	142	0	207	1412
Grand Total	478	1551	0	2029	1415	161	0	1576	193	453	0	646	4251
Approach %	23.6	76.4	0.0		89.8	10.2	0.0		29.9	70.1	0.0		
Total %	11.2	36.5	0.0	47.7	33.3	3.8	0.0	37.1	4.5	10.7	0.0	15.2	
Exiting Leg Total				1868				1744				639	4251

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
12:15 PM	36	138	0	174	134	13	0	147	19	37	0	56	377
12:30 PM	48	123	0	171	120	17	0	137	13	35	0	48	356
12:45 PM	57	156	0	213	110	18	0	128	20	46	0	66	407
1:00 PM	37	149	0	186	114	9	0	123	14	47	0	61	370
Total Volume	178	566	0	744	478	57	0	535	66	165	0	231	1510
% Approach Total	23.9	76.1	0.0		89.3	10.7	0.0		28.6	71.4	0.0		
PHF	0.781	0.907	0.000	0.873	0.892	0.792	0.000	0.910	0.825	0.878	0.000	0.875	0.928
Entering Leg	178	566	0	744	478	57	0	535	66	165	0	231	1510
Exiting Leg				643				632				235	1510
Total				1387				1167				466	3020

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	0	1	0	1	4	0	0	4	0	1	0	1	6
11:15 AM	0	1	0	1	2	0	0	2	0	1	0	1	4
11:30 AM	1	1	0	2	3	0	0	3	0	0	0	0	5
11:45 AM	0	1	0	1	2	1	0	3	0	0	0	0	4
Total	1	4	0	5	11	1	0	12	0	2	0	2	19
12:00 PM	0	3	0	3	1	0	0	1	0	2	0	2	6
12:15 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
12:30 PM	1	2	0	3	4	0	0	4	0	1	0	1	8
12:45 PM	0	2	0	2	1	0	0	1	0	1	0	1	4
Total	2	8	0	10	7	0	0	7	0	4	0	4	21
1:00 PM	1	3	0	4	2	0	0	2	0	1	0	1	7
1:15 PM	0	2	0	2	2	0	0	2	0	0	0	0	4
1:30 PM	1	1	0	2	2	0	0	2	0	0	0	0	4
1:45 PM	1	7	0	8	2	0	0	2	0	0	0	0	10
Total	3	13	0	16	8	0	0	8	0	1	0	1	25
Grand Total	6	25	0	31	26	1	0	27	0	7	0	7	65
Approach %	19.4	80.6	0.0		96.3	3.7	0.0		0.0	100.0	0.0		
Total %	9.2	38.5	0.0	47.7	40.0	1.5	0.0	41.5	0.0	10.8	0.0	10.8	
Exiting Leg Total				33				25				7	65
Buses	0	16	0	16	9	0	0	9	0	0	0	0	25
% Buses	0.0	64.0	0.0	51.6	34.6	0.0	0.0	33.3	0.0	0.0	0.0	0.0	38.5
Exiting Leg Total				9				16				0	25
Single-Unit Trucks	6	9	0	15	17	1	0	18	0	6	0	6	39
% Single-Unit	100.0	36.0	0.0	48.4	65.4	100.0	0.0	66.7	0.0	85.7	0.0	85.7	60.0
Exiting Leg Total				23				9				7	39
Articulated Trucks	0	0	0	0	0	0	0	0	0	1	0	1	1
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	14.3	1.5
Exiting Leg Total				1				0				0	1

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
1:00 PM	1	3	0	4	2	0	0	2	0	1	0	1	7
1:15 PM	0	2	0	2	2	0	0	2	0	0	0	0	4
1:30 PM	1	1	0	2	2	0	0	2	0	0	0	0	4
1:45 PM	1	7	0	8	2	0	0	2	0	0	0	0	10
Total Volume	3	13	0	16	8	0	0	8	0	1	0	1	25
% Approach Total	18.8	81.3	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.750	0.464	0.000	0.500	1.000	0.000	0.000	1.000	0.000	0.250	0.000	0.250	0.625
Buses	0	9	0	9	4	0	0	4	0	0	0	0	13
Buses %	0.0	69.2	0.0	56.3	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	52.0
Single-Unit Trucks	3	4	0	7	4	0	0	4	0	1	0	1	12
Single-Unit %	100.0	30.8	0.0	43.8	50.0	0.0	0.0	50.0	0.0	100.0	0.0	100.0	48.0
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Buses	0	9	0	9	4	0	0	4	0	0	0	0	13
Single-Unit Trucks	3	4	0	7	4	0	0	4	0	1	0	1	12
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	3	13	0	16	8	0	0	8	0	1	0	1	25
Buses				4				9				0	13
Single-Unit Trucks				5				4				3	12
Articulated Trucks				0				0				0	0
Total Exiting Leg				9				13				3	25

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	31	112	0	143	115	21	0	136	16	37	0	53	332
11:15 AM	40	116	0	156	110	8	0	118	12	34	0	46	320
11:30 AM	31	113	0	144	95	12	0	107	20	31	0	51	302
11:45 AM	33	111	0	144	117	16	0	133	12	37	0	49	326
Total	135	452	0	587	437	57	0	494	60	139	0	199	1280
12:00 PM	39	111	0	150	81	13	0	94	12	37	0	49	293
12:15 PM	34	126	0	160	125	13	0	138	16	36	0	52	350
12:30 PM	40	113	0	153	115	14	0	129	12	29	0	41	323
12:45 PM	56	146	0	202	106	17	0	123	20	42	0	62	387
Total	169	496	0	665	427	57	0	484	60	144	0	204	1353
1:00 PM	36	140	0	176	107	9	0	116	13	44	0	57	349
1:15 PM	35	118	0	153	114	10	0	124	17	32	0	49	326
1:30 PM	32	126	0	158	128	11	0	139	15	31	0	46	343
1:45 PM	28	111	0	139	115	7	0	122	13	25	0	38	299
Total	131	495	0	626	464	37	0	501	58	132	0	190	1317
Grand Total	435	1443	0	1878	1328	151	0	1479	178	415	0	593	3950
Approach %	23.2	76.8	0.0		89.8	10.2	0.0		30.0	70.0	0.0		
Total %	11.0	36.5	0.0	47.5	33.6	3.8	0.0	37.4	4.5	10.5	0.0	15.0	
Exiting Leg Total				1743				1621				586	3950

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
12:15 PM	34	126	0	160	125	13	0	138	16	36	0	52	350
12:30 PM	40	113	0	153	115	14	0	129	12	29	0	41	323
12:45 PM	56	146	0	202	106	17	0	123	20	42	0	62	387
1:00 PM	36	140	0	176	107	9	0	116	13	44	0	57	349
Total Volume	166	525	0	691	453	53	0	506	61	151	0	212	1409
% Approach Total	24.0	76.0	0.0		89.5	10.5	0.0		28.8	71.2	0.0		
PHF	0.741	0.899	0.000	0.855	0.906	0.779	0.000	0.917	0.763	0.858	0.000	0.855	0.910
Entering Leg	166	525	0	691	453	53	0	506	61	151	0	212	1409
Exiting Leg				604				586				219	1409
Total				1295				1092				431	2818

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	5	4	0	9	7	0	0	7	1	4	0	5	21
11:15 AM	3	8	0	11	11	1	0	12	1	2	0	3	26
11:30 AM	2	3	0	5	11	1	0	12	1	3	0	4	21
11:45 AM	1	14	0	15	8	2	0	10	1	1	0	2	27
Total	11	29	0	40	37	4	0	41	4	10	0	14	95
12:00 PM	5	7	0	12	6	1	0	7	0	6	0	6	25
12:15 PM	2	11	0	13	8	0	0	8	3	1	0	4	25
12:30 PM	8	10	0	18	5	3	0	8	1	6	0	7	33
12:45 PM	1	9	0	10	4	1	0	5	0	4	0	4	19
Total	16	37	0	53	23	5	0	28	4	17	0	21	102
1:00 PM	1	9	0	10	7	0	0	7	1	3	0	4	21
1:15 PM	4	10	0	14	3	0	0	3	4	4	0	8	25
1:30 PM	4	8	0	12	8	0	0	8	1	0	0	1	21
1:45 PM	6	9	0	15	6	1	0	7	1	3	0	4	26
Total	15	36	0	51	24	1	0	25	7	10	0	17	93
Grand Total	42	102	0	144	84	10	0	94	15	37	0	52	290
Approach %	29.2	70.8	0.0		89.4	10.6	0.0		28.8	71.2	0.0		
Total %	14.5	35.2	0.0	49.7	29.0	3.4	0.0	32.4	5.2	12.8	0.0	17.9	
Exiting Leg Total				121				117				52	290

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:45 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:45 AM	1	14	0	15	8	2	0	10	1	1	0	2	27
12:00 PM	5	7	0	12	6	1	0	7	0	6	0	6	25
12:15 PM	2	11	0	13	8	0	0	8	3	1	0	4	25
12:30 PM	8	10	0	18	5	3	0	8	1	6	0	7	33
Total Volume	16	42	0	58	27	6	0	33	5	14	0	19	110
% Approach Total	27.6	72.4	0.0		81.8	18.2	0.0		26.3	73.7	0.0		
PHF	0.500	0.750	0.000	0.806	0.844	0.500	0.000	0.825	0.417	0.583	0.000	0.679	0.833
Entering Leg	16	42	0	58	27	6	0	33	5	14	0	19	110
Exiting Leg				41				47				22	110
Total				99				80				41	220

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	1	2	0	0	2	0	0	0	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	2	3	0	0	3	0	0	0	0	5
12:00 PM	0	2	0	2	1	0	0	1	0	0	0	0	3
12:15 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
12:30 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
12:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	5	0	5	2	0	0	2	0	0	0	0	7
1:00 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
1:15 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
1:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
1:45 PM	0	5	0	5	1	0	0	1	0	0	0	0	6
Total	0	9	0	9	4	0	0	4	0	0	0	0	13
Grand Total	0	16	0	16	9	0	0	9	0	0	0	0	25
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	64.0	0.0	64.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0	0.0	
Exiting Leg Total				9				16				0	25

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
1:00 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
1:15 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
1:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
1:45 PM	0	5	0	5	1	0	0	1	0	0	0	0	6
Total Volume	0	9	0	9	4	0	0	4	0	0	0	0	13
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.450	0.000	0.450	1.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.542
Entering Leg	0	9	0	9	4	0	0	4	0	0	0	0	13
Exiting Leg				4				9				0	13
Total				13				13				0	26

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	3	0	0	3	0	1	0	1	4
11:15 AM	0	1	0	1	2	0	0	2	0	1	0	1	4
11:30 AM	1	0	0	1	1	0	0	1	0	0	0	0	2
11:45 AM	0	1	0	1	2	1	0	3	0	0	0	0	4
Total	1	2	0	3	8	1	0	9	0	2	0	2	14
12:00 PM	0	1	0	1	0	0	0	0	0	1	0	1	2
12:15 PM	1	0	0	1	1	0	0	1	0	0	0	0	2
12:30 PM	1	1	0	2	3	0	0	3	0	1	0	1	6
12:45 PM	0	1	0	1	1	0	0	1	0	1	0	1	3
Total	2	3	0	5	5	0	0	5	0	3	0	3	13
1:00 PM	1	0	0	1	1	0	0	1	0	1	0	1	3
1:15 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
1:30 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
1:45 PM	1	2	0	3	1	0	0	1	0	0	0	0	4
Total	3	4	0	7	4	0	0	4	0	1	0	1	12
Grand Total	6	9	0	15	17	1	0	18	0	6	0	6	39
Approach %	40.0	60.0	0.0		94.4	5.6	0.0		0.0	100.0	0.0		
Total %	15.4	23.1	0.0	38.5	43.6	2.6	0.0	46.2	0.0	15.4	0.0	15.4	
Exiting Leg Total				23				9				7	39

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	3	0	0	3	0	1	0	1	4
11:15 AM	0	1	0	1	2	0	0	2	0	1	0	1	4
11:30 AM	1	0	0	1	1	0	0	1	0	0	0	0	2
11:45 AM	0	1	0	1	2	1	0	3	0	0	0	0	4
Total Volume	1	2	0	3	8	1	0	9	0	2	0	2	14
% Approach Total	33.3	66.7	0.0		88.9	11.1	0.0		0.0	100.0	0.0		
PHF	0.250	0.500	0.000	0.750	0.667	0.250	0.000	0.750	0.000	0.500	0.000	0.500	0.875
Entering Leg	1	2	0	3	8	1	0	9	0	2	0	2	14
Exiting Leg				10				2				2	14
Total				13				11				4	28

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	1	0	1	1
Approach %	0.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	
Exiting Leg Total				1				0				0	1

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Market Street from North				Market Street from South				Faneuil Street from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	1
% Approach Total	0.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.250
Entering Leg	0	0	0	0	0	0	0	0	0	1	0	1	1
Exiting Leg				1				0				0	1
Total				1				0				1	2

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	1	0	0	1	0	2	0	1	0	0	0	1	3
11:15 AM	1	1	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2
11:45 AM	0	2	0	0	0	2	4	0	0	0	1	5	0	1	0	1	1	3	10
Total	1	3	0	0	0	4	5	0	0	1	1	7	0	5	0	1	1	7	18
12:00 PM	0	2	0	0	0	2	2	0	0	0	0	2	0	1	0	0	0	1	5
12:15 PM	0	1	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0	1	3
12:30 PM	1	0	0	0	0	1	2	0	0	0	0	2	1	1	0	0	0	2	5
12:45 PM	0	2	0	0	0	2	1	0	0	0	0	1	0	1	0	0	0	1	4
Total	1	5	0	0	0	6	6	0	0	0	0	6	1	4	0	0	0	5	17
1:00 PM	0	1	0	1	0	2	1	0	0	0	0	1	0	0	0	0	1	1	4
1:15 PM	0	3	0	0	0	3	1	0	0	0	0	1	0	1	0	0	0	1	5
1:30 PM	0	7	0	0	0	7	2	0	0	1	0	3	0	1	0	0	0	1	11
1:45 PM	0	3	0	0	0	3	3	0	0	0	0	3	0	0	0	0	0	0	6
Total	0	14	0	1	0	15	7	0	0	1	0	8	0	2	0	0	1	3	26
Grand Total	2	22	0	1	0	25	18	0	0	2	1	21	1	11	0	1	2	15	61
Approach %	8.0	88.0	0.0	4.0	0.0		85.7	0.0	0.0	9.5	4.8		6.7	73.3	0.0	6.7	13.3		
Total %	3.3	36.1	0.0	1.6	0.0	41.0	29.5	0.0	0.0	3.3	1.6	34.4	1.6	18.0	0.0	1.6	3.3	24.6	
Exiting Leg Total						30						26						5	61

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
1:00 PM	0	1	0	1	0	2	1	0	0	0	0	1	0	0	0	0	1	1	4
1:15 PM	0	3	0	0	0	3	1	0	0	0	0	1	0	1	0	0	0	1	5
1:30 PM	0	7	0	0	0	7	2	0	0	1	0	3	0	1	0	0	0	1	11
1:45 PM	0	3	0	0	0	3	3	0	0	0	0	3	0	0	0	0	0	0	6
Total Volume	0	14	0	1	0	15	7	0	0	1	0	8	0	2	0	0	1	3	26
% Approach Total	0.0	93.3	0.0	6.7	0.0		87.5	0.0	0.0	12.5	0.0		0.0	66.7	0.0	0.0	33.3		
PHF	0.000	0.500	0.000	0.250	0.000	0.536	0.583	0.000	0.000	0.250	0.000	0.667	0.000	0.500	0.000	0.000	0.250	0.750	0.591
Entering Leg	0	14	0	1	0	15	7	0	0	1	0	8	0	2	0	0	1	3	26
Exiting Leg						10						15						1	26
Total						25						23						4	52

PDI File #: **183183 E**
Location: **N: Market Street S: Market Street**
Location: **W: Faneuil Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	1	1	2	0	0	0	1	2	3	0	0	0	0	1	1	6
11:15 AM	0	0	0	3	1	4	0	0	0	3	0	3	0	0	0	3	1	4	11
11:30 AM	0	0	0	1	1	2	0	0	0	4	2	6	0	0	0	5	4	9	17
11:45 AM	0	0	0	6	0	6	0	0	0	1	3	4	0	0	0	6	1	7	17
Total	0	0	0	11	3	14	0	0	0	9	7	16	0	0	0	14	7	21	51
12:00 PM	0	0	0	0	0	0	0	0	0	2	8	10	0	0	0	6	2	8	18
12:15 PM	0	0	0	0	1	1	0	0	0	0	2	2	0	0	0	2	4	6	9
12:30 PM	0	0	0	3	1	4	0	0	0	1	5	6	0	0	0	1	2	3	13
12:45 PM	0	0	0	0	4	4	0	0	0	0	2	2	0	0	0	1	6	7	13
Total	0	0	0	3	6	9	0	0	0	3	17	20	0	0	0	10	14	24	53
1:00 PM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	4	5	6
1:15 PM	0	0	0	6	1	7	0	0	0	6	2	8	0	0	0	2	1	3	18
1:30 PM	0	0	0	0	1	1	0	0	0	4	4	8	0	0	0	5	0	5	14
1:45 PM	0	0	0	1	3	4	0	0	0	2	6	8	0	0	0	0	4	4	16
Total	0	0	0	8	5	13	0	0	0	12	12	24	0	0	0	8	9	17	54
Grand Total	0	0	0	22	14	36	0	0	0	24	36	60	0	0	0	32	30	62	158
Approach %	0	0	0	61.111	38.889		0	0	0	40	60		0	0	0	51.613	48.387		
Total %	0	0	0	13.924	8.8608	22.785	0	0	0	15.19	22.785	37.975	0	0	0	20.253	18.987	39.241	
Exiting Leg Total						36						60						62	158

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Market Street from North						Market Street from South						Faneuil Street from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:15 AM	0	0	0	3	1	4	0	0	0	3	0	3	0	0	0	3	1	4	11
11:30 AM	0	0	0	1	1	2	0	0	0	4	2	6	0	0	0	5	4	9	17
11:45 AM	0	0	0	6	0	6	0	0	0	1	3	4	0	0	0	6	1	7	17
12:00 PM	0	0	0	0	0	0	0	0	0	2	8	10	0	0	0	6	2	8	18
Total Volume	0	0	0	10	2	12	0	0	0	10	13	23	0	0	0	20	8	28	63
% Approach Total	0.0	0.0	0.0	83.3	16.7		0.0	0.0	0.0	43.5	56.5		0.0	0.0	0.0	71.4	28.6		
PHF	0.000	0.000	0.000	0.417	0.500	0.500	0.000	0.000	0.000	0.625	0.406	0.575	0.000	0.000	0.000	0.833	0.500	0.778	0.875
Entering Leg	0	0	0	10	2	12	0	0	0	10	13	23	0	0	0	20	8	28	63
Exiting Leg						12						23						28	63
Total						24						46						56	126

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	1	108	66	0	175	1	0	1	0	2	19	122	1	0	142	0	0	0	0	0	319
7:15 AM	0	135	60	0	195	1	0	3	0	4	24	136	0	0	160	0	0	1	0	1	360
7:30 AM	1	150	74	0	225	2	1	5	0	8	18	151	0	0	169	1	0	1	0	2	404
7:45 AM	0	125	70	0	195	5	0	2	0	7	36	201	1	0	238	0	0	2	0	2	442
Total	2	518	270	0	790	9	1	11	0	21	97	610	2	0	709	1	0	4	0	5	1525
8:00 AM	1	111	64	0	176	8	0	3	0	11	30	140	0	0	170	0	1	1	0	2	359
8:15 AM	0	154	101	0	255	8	0	2	0	10	32	175	0	0	207	0	0	0	0	0	472
8:30 AM	0	147	110	0	257	7	0	1	0	8	42	152	0	0	194	1	2	0	0	3	462
8:45 AM	1	124	118	0	243	3	0	5	0	8	60	157	0	1	218	0	1	1	0	2	471
Total	2	536	393	0	931	26	0	11	0	37	164	624	0	1	789	1	4	2	0	7	1764
Grand Total	4	1054	663	0	1721	35	1	22	0	58	261	1234	2	1	1498	2	4	6	0	12	3289
Approach %	0.2	61.2	38.5	0.0		60.3	1.7	37.9	0.0		17.4	82.4	0.1	0.1		16.7	33.3	50.0	0.0		
Total %	0.1	32.0	20.2	0.0	52.3	1.1	0.0	0.7	0.0	1.8	7.9	37.5	0.1	0.0	45.5	0.1	0.1	0.2	0.0	0.4	
Exiting Leg Total					1275					928					1079					7	3289
Cars	4	968	654	0	1626	32	0	22	0	54	256	1160	1	1	1418	1	4	5	0	10	3108
% Cars	100.0	91.8	98.6	0.0	94.5	91.4	0.0	100.0	0.0	93.1	98.1	94.0	50.0	100.0	94.7	50.0	100.0	83.3	0.0	83.3	94.5
Exiting Leg Total					1197					914					992					5	3108
Heavy Vehicles	0	86	9	0	95	3	1	0	0	4	5	74	1	0	80	1	0	1	0	2	181
% Heavy Vehicles	0.0	8.2	1.4	0.0	5.5	8.6	100.0	0.0	0.0	6.9	1.9	6.0	50.0	0.0	5.3	50.0	0.0	16.7	0.0	16.7	5.5
Exiting Leg Total					78					14					87					2	181

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	1	111	64	0	176	8	0	3	0	11	30	140	0	0	170	0	1	1	0	2	359
8:15 AM	0	154	101	0	255	8	0	2	0	10	32	175	0	0	207	0	0	0	0	0	472
8:30 AM	0	147	110	0	257	7	0	1	0	8	42	152	0	0	194	1	2	0	0	3	462
8:45 AM	1	124	118	0	243	3	0	5	0	8	60	157	0	1	218	0	1	1	0	2	471
Total Volume	2	536	393	0	931	26	0	11	0	37	164	624	0	1	789	1	4	2	0	7	1764
% Approach Total	0.2	57.6	42.2	0.0		70.3	0.0	29.7	0.0		20.8	79.1	0.0	0.1		14.3	57.1	28.6	0.0		
PHF	0.500	0.870	0.833	0.000	0.906	0.813	0.000	0.550	0.000	0.841	0.683	0.891	0.000	0.250	0.905	0.250	0.500	0.500	0.000	0.583	0.934
Cars	2	494	388	0	884	23	0	11	0	34	163	583	0	1	747	1	4	2	0	7	1672
Cars %	100.0	92.2	98.7	0.0	95.0	88.5	0.0	100.0	0.0	91.9	99.4	93.4	0.0	100.0	94.7	100.0	100.0	100.0	0.0	100.0	94.8
Heavy Vehicles	0	42	5	0	47	3	0	0	0	3	1	41	0	0	42	0	0	0	0	0	92
Heavy Vehicles %	0.0	7.8	1.3	0.0	5.0	11.5	0.0	0.0	0.0	8.1	0.6	6.6	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	5.2
Cars Enter Leg	2	494	388	0	884	23	0	11	0	34	163	583	0	1	747	1	4	2	0	7	1672
Heavy Enter Leg	0	42	5	0	47	3	0	0	0	3	1	41	0	0	42	0	0	0	0	0	92
Total Entering Leg	2	536	393	0	931	26	0	11	0	37	164	624	0	1	789	1	4	2	0	7	1764
Cars Exiting Leg					608					555					507					2	1672
Heavy Exiting Leg					44					6					42					0	92
Total Exiting Leg					652					561					549					2	1764

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	1	99	66	0	166	1	0	1	0	2	18	119	0	0	137	0	0	0	0	0	305
7:15 AM	0	123	60	0	183	1	0	3	0	4	24	128	0	0	152	0	0	0	0	0	339
7:30 AM	1	137	72	0	210	2	0	5	0	7	16	143	0	0	159	0	0	1	0	1	377
7:45 AM	0	115	68	0	183	5	0	2	0	7	35	187	1	0	223	0	0	2	0	2	415
Total	2	474	266	0	742	9	0	11	0	20	93	577	1	0	671	0	0	3	0	3	1436
8:00 AM	1	97	63	0	161	7	0	3	0	10	29	136	0	0	165	0	1	1	0	2	338
8:15 AM	0	146	100	0	246	7	0	2	0	9	32	160	0	0	192	0	0	0	0	0	447
8:30 AM	0	137	109	0	246	7	0	1	0	8	42	141	0	0	183	1	2	0	0	3	440
8:45 AM	1	114	116	0	231	2	0	5	0	7	60	146	0	1	207	0	1	1	0	2	447
Total	2	494	388	0	884	23	0	11	0	34	163	583	0	1	747	1	4	2	0	7	1672
Grand Total	4	968	654	0	1626	32	0	22	0	54	256	1160	1	1	1418	1	4	5	0	10	3108
Approach %	0.2	59.5	40.2	0.0		59.3	0.0	40.7	0.0		18.1	81.8	0.1	0.1		10.0	40.0	50.0	0.0		
Total %	0.1	31.1	21.0	0.0	52.3	1.0	0.0	0.7	0.0	1.7	8.2	37.3	0.0	0.0	45.6	0.0	0.1	0.2	0.0	0.3	
Exiting Leg Total					1197					914					992					5	3108

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	1	97	63	0	161	7	0	3	0	10	29	136	0	0	165	0	1	1	0	2	338
8:15 AM	0	146	100	0	246	7	0	2	0	9	32	160	0	0	192	0	0	0	0	0	447
8:30 AM	0	137	109	0	246	7	0	1	0	8	42	141	0	0	183	1	2	0	0	3	440
8:45 AM	1	114	116	0	231	2	0	5	0	7	60	146	0	1	207	0	1	1	0	2	447
Total Volume	2	494	388	0	884	23	0	11	0	34	163	583	0	1	747	1	4	2	0	7	1672
% Approach Total	0.2	55.9	43.9	0.0		67.6	0.0	32.4	0.0		21.8	78.0	0.0	0.1		14.3	57.1	28.6	0.0		
PHF	0.500	0.846	0.836	0.000	0.898	0.821	0.000	0.550	0.000	0.850	0.679	0.911	0.000	0.250	0.902	0.250	0.500	0.500	0.000	0.583	0.935
Entering Leg	2	494	388	0	884	23	0	11	0	34	163	583	0	1	747	1	4	2	0	7	1672
Exiting Leg					608					555					507					2	1672
Total					1492					589					1254					9	3344

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	9	0	0	9	0	0	0	0	0	1	3	1	0	5	0	0	0	0	0	14
7:15 AM	0	12	0	0	12	0	0	0	0	0	0	8	0	0	8	0	0	1	0	1	21
7:30 AM	0	13	2	0	15	0	1	0	0	1	2	8	0	0	10	1	0	0	0	1	27
7:45 AM	0	10	2	0	12	0	0	0	0	0	1	14	0	0	15	0	0	0	0	0	27
Total	0	44	4	0	48	0	1	0	0	1	4	33	1	0	38	1	0	1	0	2	89
8:00 AM	0	14	1	0	15	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	21
8:15 AM	0	8	1	0	9	1	0	0	0	1	0	15	0	0	15	0	0	0	0	0	25
8:30 AM	0	10	1	0	11	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	22
8:45 AM	0	10	2	0	12	1	0	0	0	1	0	11	0	0	11	0	0	0	0	0	24
Total	0	42	5	0	47	3	0	0	0	3	1	41	0	0	42	0	0	0	0	0	92
Grand Total	0	86	9	0	95	3	1	0	0	4	5	74	1	0	80	1	0	1	0	2	181
Approach %	0.0	90.5	9.5	0.0		75.0	25.0	0.0	0.0		6.3	92.5	1.3	0.0		50.0	0.0	50.0	0.0		
Total %	0.0	47.5	5.0	0.0	52.5	1.7	0.6	0.0	0.0	2.2	2.8	40.9	0.6	0.0	44.2	0.6	0.0	0.6	0.0	1.1	
Exiting Leg Total					78					14					87					2	181
Buses	0	37	2	0	39	2	0	0	0	2	0	33	0	0	33	0	0	0	0	0	74
% Buses	0.0	43.0	22.2	0.0	41.1	66.7	0.0	0.0	0.0	50.0	0.0	44.6	0.0	0.0	41.3	0.0	0.0	0.0	0.0	0.0	40.9
Exiting Leg Total					35					2					37					0	74
Single-Unit Trucks	0	43	6	0	49	1	1	0	0	2	4	40	1	0	45	1	0	1	0	2	98
% Single-Unit	0.0	50.0	66.7	0.0	51.6	33.3	100.0	0.0	0.0	50.0	80.0	54.1	100.0	0.0	56.3	100.0	0.0	100.0	0.0	100.0	54.1
Exiting Leg Total					42					10					44					2	98
Articulated Trucks	0	6	1	0	7	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	9
% Articulated	0.0	7.0	11.1	0.0	7.4	0.0	0.0	0.0	0.0	0.0	20.0	1.4	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	5.0
Exiting Leg Total					1					2					6					0	9

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	0	13	2	0	15	0	1	0	0	1	2	8	0	0	10	1	0	0	0	1	27
7:45 AM	0	10	2	0	12	0	0	0	0	0	1	14	0	0	15	0	0	0	0	0	27
8:00 AM	0	14	1	0	15	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	21
8:15 AM	0	8	1	0	9	1	0	0	0	1	0	15	0	0	15	0	0	0	0	0	25
Total Volume	0	45	6	0	51	2	1	0	0	3	4	41	0	0	45	1	0	0	0	1	100
% Approach Total	0.0	88.2	11.8	0.0		66.7	33.3	0.0	0.0		8.9	91.1	0.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.804	0.750	0.000	0.850	0.500	0.250	0.000	0.000	0.750	0.500	0.683	0.000	0.000	0.750	0.250	0.000	0.000	0.000	0.250	0.926
Buses	0	20	1	0	21	1	0	0	0	1	0	15	0	0	15	0	0	0	0	0	37
Buses %	0.0	44.4	16.7	0.0	41.2	50.0	0.0	0.0	0.0	33.3	0.0	36.6	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	37.0
Single-Unit Trucks	0	21	4	0	25	1	1	0	0	2	3	25	0	0	28	1	0	0	0	1	56
Single-Unit %	0.0	46.7	66.7	0.0	49.0	50.0	100.0	0.0	0.0	66.7	75.0	61.0	0.0	0.0	62.2	100.0	0.0	0.0	0.0	100.0	56.0
Articulated Trucks	0	4	1	0	5	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	7
Articulated %	0.0	8.9	16.7	0.0	9.8	0.0	0.0	0.0	0.0	0.0	25.0	2.4	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	7.0
Buses	0	20	1	0	21	1	0	0	0	1	0	15	0	0	15	0	0	0	0	0	37
Single-Unit Trucks	0	21	4	0	25	1	1	0	0	2	3	25	0	0	28	1	0	0	0	1	56
Articulated Trucks	0	4	1	0	5	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	7
Total Entering Leg	0	45	6	0	51	2	1	0	0	3	4	41	0	0	45	1	0	0	0	1	100
Buses					16					1					20					0	37
Single-Unit Trucks					26					7					22					1	56
Articulated Trucks					1					2					4					0	7
Total Exiting Leg					43					10					46					1	100

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	89	56	0	145	1	0	1	0	2	17	103	0	0	120	0	0	0	0	0	267
7:15 AM	0	108	55	0	163	0	0	3	0	3	24	114	0	0	138	0	0	0	0	0	304
7:30 AM	1	128	69	0	198	2	0	5	0	7	14	134	0	0	148	0	0	1	0	1	354
7:45 AM	0	109	63	0	172	5	0	2	0	7	35	177	1	0	213	0	0	1	0	1	393
Total	1	434	243	0	678	8	0	11	0	19	90	528	1	0	619	0	0	2	0	2	1318
8:00 AM	0	85	62	0	147	7	0	2	0	9	28	125	0	0	153	0	1	0	0	1	310
8:15 AM	0	128	96	0	224	7	0	2	0	9	31	147	0	0	178	0	0	0	0	0	411
8:30 AM	0	118	107	0	225	7	0	1	0	8	42	123	0	0	165	0	2	0	0	2	400
8:45 AM	1	101	115	0	217	2	0	5	0	7	59	133	0	1	193	0	1	1	0	2	419
Total	1	432	380	0	813	23	0	10	0	33	160	528	0	1	689	0	4	1	0	5	1540
Grand Total	2	866	623	0	1491	31	0	21	0	52	250	1056	1	1	1308	0	4	3	0	7	2858
Approach %	0.1	58.1	41.8	0.0		59.6	0.0	40.4	0.0		19.1	80.7	0.1	0.1		0.0	57.1	42.9	0.0		
Total %	0.1	30.3	21.8	0.0	52.2	1.1	0.0	0.7	0.0	1.8	8.7	36.9	0.0	0.0	45.8	0.0	0.1	0.1	0.0	0.2	
Exiting Leg Total					1090					877					888					3	2858

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	85	62	0	147	7	0	2	0	9	28	125	0	0	153	0	1	0	0	1	310
8:15 AM	0	128	96	0	224	7	0	2	0	9	31	147	0	0	178	0	0	0	0	0	411
8:30 AM	0	118	107	0	225	7	0	1	0	8	42	123	0	0	165	0	2	0	0	2	400
8:45 AM	1	101	115	0	217	2	0	5	0	7	59	133	0	1	193	0	1	1	0	2	419
Total Volume	1	432	380	0	813	23	0	10	0	33	160	528	0	1	689	0	4	1	0	5	1540
% Approach Total	0.1	53.1	46.7	0.0		69.7	0.0	30.3	0.0		23.2	76.6	0.0	0.1		0.0	80.0	20.0	0.0		
PHF	0.250	0.844	0.826	0.000	0.903	0.821	0.000	0.500	0.000	0.917	0.678	0.898	0.000	0.250	0.892	0.000	0.500	0.250	0.000	0.625	0.919
Entering Leg	1	432	380	0	813	23	0	10	0	33	160	528	0	1	689	0	4	1	0	5	1540
Exiting Leg					552					544					443					1	1540
Total					1365					577					1132					6	3080

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	1	10	10	0	21	0	0	0	0	0	1	15	0	0	16	0	0	0	0	0	37
7:15 AM	0	15	5	0	20	1	0	0	0	1	0	13	0	0	13	0	0	0	0	0	34
7:30 AM	0	9	3	0	12	0	0	0	0	0	2	8	0	0	10	0	0	0	0	0	22
7:45 AM	0	6	5	0	11	0	0	0	0	0	0	10	0	0	10	0	0	1	0	1	22
Total	1	40	23	0	64	1	0	0	0	1	3	46	0	0	49	0	0	1	0	1	115
8:00 AM	1	12	1	0	14	0	0	1	0	1	1	11	0	0	12	0	0	1	0	1	28
8:15 AM	0	18	4	0	22	0	0	0	0	0	1	13	0	0	14	0	0	0	0	0	36
8:30 AM	0	19	2	0	21	0	0	0	0	0	0	18	0	0	18	1	0	0	0	1	40
8:45 AM	0	13	1	0	14	0	0	0	0	0	1	13	0	0	14	0	0	0	0	0	28
Total	1	62	8	0	71	0	0	1	0	1	3	55	0	0	58	1	0	1	0	2	132
Grand Total	2	102	31	0	135	1	0	1	0	2	6	101	0	0	107	1	0	2	0	3	247
Approach %	1.5	75.6	23.0	0.0		50.0	0.0	50.0	0.0		5.6	94.4	0.0	0.0		33.3	0.0	66.7	0.0		
Total %	0.8	41.3	12.6	0.0	54.7	0.4	0.0	0.4	0.0	0.8	2.4	40.9	0.0	0.0	43.3	0.4	0.0	0.8	0.0	1.2	
Exiting Leg Total					104					37					104					2	247

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	1	12	1	0	14	0	0	1	0	1	1	11	0	0	12	0	0	1	0	1	28
8:15 AM	0	18	4	0	22	0	0	0	0	0	1	13	0	0	14	0	0	0	0	0	36
8:30 AM	0	19	2	0	21	0	0	0	0	0	0	18	0	0	18	1	0	0	0	1	40
8:45 AM	0	13	1	0	14	0	0	0	0	0	1	13	0	0	14	0	0	0	0	0	28
Total Volume	1	62	8	0	71	0	0	1	0	1	3	55	0	0	58	1	0	1	0	2	132
% Approach Total	1.4	87.3	11.3	0.0		0.0	0.0	100.0	0.0		5.2	94.8	0.0	0.0		50.0	0.0	50.0	0.0		
PHF	0.250	0.816	0.500	0.000	0.807	0.000	0.000	0.250	0.000	0.250	0.750	0.764	0.000	0.000	0.806	0.250	0.000	0.250	0.000	0.500	0.825
Entering Leg	1	62	8	0	71	0	0	1	0	1	3	55	0	0	58	1	0	1	0	2	132
Exiting Leg					56					11					64					1	132
Total					127					12					122					3	264

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
7:15 AM	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
7:30 AM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
7:45 AM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
Total	0	16	0	0	16	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	31
8:00 AM	0	9	1	0	10	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	13
8:15 AM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
8:30 AM	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	12
8:45 AM	0	3	1	0	4	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	10
Total	0	21	2	0	23	2	0	0	0	2	0	18	0	0	18	0	0	0	0	0	43
Grand Total	0	37	2	0	39	2	0	0	0	2	0	33	0	0	33	0	0	0	0	0	74
Approach %	0.0	94.9	5.1	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	2.7	0.0	52.7	2.7	0.0	0.0	0.0	2.7	0.0	44.6	0.0	0.0	44.6	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					35					2					37					0	74

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
8:00 AM	0	9	1	0	10	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	13
8:15 AM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
8:30 AM	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	12
Total Volume	0	22	1	0	23	1	0	0	0	1	0	19	0	0	19	0	0	0	0	0	43
% Approach Total	0.0	95.7	4.3	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.611	0.250	0.000	0.575	0.250	0.000	0.000	0.000	0.250	0.000	0.792	0.000	0.000	0.792	0.000	0.000	0.000	0.000	0.000	0.827
Entering Leg	0	22	1	0	23	1	0	0	0	1	0	19	0	0	19	0	0	0	0	0	43
Exiting Leg					20					1					22					0	43
Total					43					2					41					0	86

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	6	0	0	6	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	8
7:15 AM	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	11
7:30 AM	0	8	2	0	10	0	1	0	0	1	1	6	0	0	7	1	0	0	0	1	19
7:45 AM	0	6	1	0	7	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	15
Total	0	26	3	0	29	0	1	0	0	1	3	17	1	0	21	1	0	1	0	2	53
8:00 AM	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	5
8:15 AM	0	5	1	0	6	1	0	0	0	1	0	10	0	0	10	0	0	0	0	0	17
8:30 AM	0	4	1	0	5	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	10
8:45 AM	0	6	1	0	7	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	13
Total	0	17	3	0	20	1	0	0	0	1	1	23	0	0	24	0	0	0	0	0	45
Grand Total	0	43	6	0	49	1	1	0	0	2	4	40	1	0	45	1	0	1	0	2	98
Approach %	0.0	87.8	12.2	0.0		50.0	50.0	0.0	0.0		8.9	88.9	2.2	0.0		50.0	0.0	50.0	0.0		
Total %	0.0	43.9	6.1	0.0	50.0	1.0	1.0	0.0	0.0	2.0	4.1	40.8	1.0	0.0	45.9	1.0	0.0	1.0	0.0	2.0	
Exiting Leg Total					42					10					44					2	98

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	0	8	2	0	10	0	1	0	0	1	1	6	0	0	7	1	0	0	0	1	19
7:45 AM	0	6	1	0	7	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	15
8:00 AM	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	5
8:15 AM	0	5	1	0	6	1	0	0	0	1	0	10	0	0	10	0	0	0	0	0	17
Total Volume	0	21	4	0	25	1	1	0	0	2	3	25	0	0	28	1	0	0	0	1	56
% Approach Total	0.0	84.0	16.0	0.0		50.0	50.0	0.0	0.0		10.7	89.3	0.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.656	0.500	0.000	0.625	0.250	0.250	0.000	0.000	0.500	0.750	0.625	0.000	0.000	0.700	0.250	0.000	0.000	0.000	0.250	0.737
Entering Leg	0	21	4	0	25	1	1	0	0	2	3	25	0	0	28	1	0	0	0	1	56
Exiting Leg					26					7					22					1	56
Total					51					9					50					2	112

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
7:45 AM	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	2	1	0	3	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	5
8:00 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Grand Total	0	6	1	0	7	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	9
Approach %	0.0	85.7	14.3	0.0		0.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	66.7	11.1	0.0	77.8	0.0	0.0	0.0	0.0	0.0	11.1	11.1	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					1					2					6					0	9

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
7:45 AM	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
8:00 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	5	1	0	6	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	8
% Approach Total	0.0	83.3	16.7	0.0		0.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.417	0.250	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.667
Entering Leg	0	5	1	0	6	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	8
Exiting Leg					1					2					5					0	8
Total					7					2					7					0	16

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	1	0	0	1	2	0	0	0	0	0	1	1	1	2	0	0	0	0	3	0	0	0	0	0	0	0	6
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	4
Total	0	0	1	0	0	1	2	0	0	0	0	0	4	4	1	5	0	0	0	0	6	0	0	0	0	0	0	0	12
8:00 AM	0	1	3	0	0	0	4	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	0	0	1	7
8:15 AM	0	0	3	0	0	0	3	1	0	0	0	0	0	1	2	4	0	0	0	0	6	0	0	0	0	0	0	0	10
8:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	1	1	1	6	0	0	0	1	8	0	0	0	0	0	1	1	11
8:45 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	1	5	0	0	0	0	6	0	0	0	0	0	0	0	8
Total	0	2	8	0	0	0	10	1	0	0	0	0	1	2	4	17	0	0	0	1	22	0	1	0	0	0	1	2	36
Grand Total	0	2	9	0	0	1	12	1	0	0	0	0	5	6	5	22	0	0	0	1	28	0	1	0	0	0	1	2	48
Approach %	0.0	16.7	75.0	0.0	0.0	8.3		16.7	0.0	0.0	0.0	0.0	83.3		17.9	78.6	0.0	0.0	0.0	3.6		0.0	50.0	0.0	0.0	0.0	50.0		
Total %	0.0	4.2	18.8	0.0	0.0	2.1	25.0	2.1	0.0	0.0	0.0	0.0	10.4	12.5	10.4	45.8	0.0	0.0	0.0	2.1	58.3	0.0	2.1	0.0	0.0	0.0	2.1	4.2	
Exiting Leg Total							24							20							3							1	48

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	1	3	0	0	0	4	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	0	0	1	7
8:15 AM	0	0	3	0	0	0	3	1	0	0	0	0	0	1	2	4	0	0	0	0	6	0	0	0	0	0	0	0	10
8:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	1	1	1	6	0	0	0	1	8	0	0	0	0	0	1	1	11
8:45 AM	0	0	2	0	0	0	2	0	0	0	0	0	0	0	1	5	0	0	0	0	6	0	0	0	0	0	0	0	8
Total Volume	0	2	8	0	0	0	10	1	0	0	0	0	1	2	4	17	0	0	0	1	22	0	1	0	0	0	1	2	36
% Approach Total	0.0	20.0	80.0	0.0	0.0	0.0		50.0	0.0	0.0	0.0	0.0	50.0		18.2	77.3	0.0	0.0	0.0	4.5		0.0	50.0	0.0	0.0	0.0	50.0		
PHF	0.000	0.500	0.667	0.000	0.000	0.000	0.625	0.250	0.000	0.000	0.000	0.000	0.250	0.500	0.500	0.708	0.000	0.000	0.000	0.250	0.688	0.000	0.250	0.000	0.000	0.000	0.250	0.500	0.818
Entering Leg	0	2	8	0	0	0	10	1	0	0	0	0	1	2	4	17	0	0	0	1	22	0	1	0	0	0	1	2	36
Exiting Leg							18							14							3							1	36
Total							28							16							25							3	72

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street							Guest Street							Market Street							Stockyard Driveway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	1	4	5	0	0	0	0	0	1	1	10
7:15 AM	0	0	0	0	0	1	1	0	0	0	0	3	2	5	0	0	0	0	1	2	3	0	0	0	0	1	0	1	10
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	4	2	6	0	0	0	0	2	3	5	0	0	0	0	0	0	0	11
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	3	1	4	0	0	0	0	0	4	4	0	0	0	0	0	0	0	8
Total	0	0	0	0	0	1	1	0	0	0	0	11	8	19	0	0	0	0	4	13	17	0	0	0	0	1	1	2	39
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	6	9	0	0	0	0	0	4	4	0	0	0	0	0	0	0	13
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	4	5	0	0	0	0	1	7	8	0	0	0	0	0	1	1	14
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	6	6	0	0	0	0	0	0	0	11
8:45 AM	0	0	0	0	1	0	1	0	0	0	0	1	5	6	0	0	0	0	1	2	3	0	0	0	0	1	1	2	12
Total	0	0	0	0	1	0	1	0	0	0	0	7	18	25	0	0	0	0	2	19	21	0	0	0	0	1	2	3	50
Grand Total	0	0	0	0	1	1	2	0	0	0	0	18	26	44	0	0	0	0	6	32	38	0	0	0	0	2	3	5	89
Approach %	0	0	0	0	50	50		0	0	0	0	40.9	59.1		0	0	0	0	15.8	84.2		0	0	0	0	40	60		
Total %	0	0	0	0	1.12	1.12	2.25	0	0	0	0	20.2	29.2	49.4	0	0	0	0	6.74	36	42.7	0	0	0	0	2.25	3.37	5.62	
Exiting Leg Total							2							44							38							5	89

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street							Guest Street							Market Street							Stockyard Driveway							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	6	9	0	0	0	0	0	4	4	0	0	0	0	0	0	0	13
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	4	5	0	0	0	0	1	7	8	0	0	0	0	0	1	1	14
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	6	6	0	0	0	0	0	0	0	11
8:45 AM	0	0	0	0	1	0	1	0	0	0	0	1	5	6	0	0	0	0	1	2	3	0	0	0	0	1	1	2	12
Total Volume	0	0	0	0	1	0	1	0	0	0	0	7	18	25	0	0	0	0	2	19	21	0	0	0	0	1	2	3	50
% Approach Total	0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	28.0	72.0		0.0	0.0	0.0	0.0	9.5	90.5		0.0	0.0	0.0	0.0	33.3	66.7		
PHF	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.583	0.750	0.694	0.000	0.000	0.000	0.000	0.500	0.679	0.656	0.000	0.000	0.000	0.000	0.250	0.500	0.375	0.893
Entering Leg	0	0	0	0	1	0	1	0	0	0	0	7	18	25	0	0	0	0	2	19	21	0	0	0	0	1	2	3	50
Exiting Leg							1							25							21							3	50
Total							2							50							42							6	100

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	208	27	0	240	52	0	18	0	70	14	169	4	0	187	1	0	1	0	2	499
4:15 PM	3	154	30	0	187	76	0	14	0	90	20	162	2	0	184	0	1	4	0	5	466
4:30 PM	2	173	22	0	197	92	0	30	0	122	7	111	2	0	120	0	0	2	0	2	441
4:45 PM	9	174	30	0	213	111	0	34	0	145	18	112	6	0	136	1	1	2	0	4	498
Total	19	709	109	0	837	331	0	96	0	427	59	554	14	0	627	2	2	9	0	13	1904
5:00 PM	10	187	25	0	222	114	0	37	0	151	22	119	3	0	144	1	1	3	0	5	522
5:15 PM	4	196	27	0	227	124	0	30	0	154	11	118	4	0	133	0	1	1	0	2	516
5:30 PM	7	195	32	0	234	120	0	41	0	161	13	139	3	0	155	0	0	0	0	0	550
5:45 PM	5	204	44	0	253	120	0	15	0	135	12	129	5	0	146	0	3	3	0	6	540
Total	26	782	128	0	936	478	0	123	0	601	58	505	15	0	578	1	5	7	0	13	2128
Grand Total	45	1491	237	0	1773	809	0	219	0	1028	117	1059	29	0	1205	3	7	16	0	26	4032
Approach %	2.5	84.1	13.4	0.0		78.7	0.0	21.3	0.0		9.7	87.9	2.4	0.0		11.5	26.9	61.5	0.0		
Total %	1.1	37.0	5.9	0.0	44.0	20.1	0.0	5.4	0.0	25.5	2.9	26.3	0.7	0.0	29.9	0.1	0.2	0.4	0.0	0.6	
Exiting Leg Total					1884					361					1713					74	4032
Cars	45	1454	230	0	1729	804	0	219	0	1023	115	1025	29	0	1169	3	7	15	0	25	3946
% Cars	100.0	97.5	97.0	0.0	97.5	99.4	0.0	100.0	0.0	99.5	98.3	96.8	100.0	0.0	97.0	100.0	100.0	93.8	0.0	96.2	97.9
Exiting Leg Total					1844					352					1676					74	3946
Heavy Vehicles	0	37	7	0	44	5	0	0	0	5	2	34	0	0	36	0	0	1	0	1	86
% Heavy Vehicles	0.0	2.5	3.0	0.0	2.5	0.6	0.0	0.0	0.0	0.5	1.7	3.2	0.0	0.0	3.0	0.0	0.0	6.3	0.0	3.8	2.1
Exiting Leg Total					40					9					37					0	86

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	10	187	25	0	222	114	0	37	0	151	22	119	3	0	144	1	1	3	0	5	522
5:15 PM	4	196	27	0	227	124	0	30	0	154	11	118	4	0	133	0	1	1	0	2	516
5:30 PM	7	195	32	0	234	120	0	41	0	161	13	139	3	0	155	0	0	0	0	0	550
5:45 PM	5	204	44	0	253	120	0	15	0	135	12	129	5	0	146	0	3	3	0	6	540
Total Volume	26	782	128	0	936	478	0	123	0	601	58	505	15	0	578	1	5	7	0	13	2128
% Approach Total	2.8	83.5	13.7	0.0		79.5	0.0	20.5	0.0		10.0	87.4	2.6	0.0		7.7	38.5	53.8	0.0		
PHF	0.650	0.958	0.727	0.000	0.925	0.964	0.000	0.750	0.000	0.933	0.659	0.908	0.750	0.000	0.932	0.250	0.417	0.583	0.000	0.542	0.967
Cars	26	763	125	0	914	474	0	123	0	597	58	490	15	0	563	1	5	7	0	13	2087
Cars %	100.0	97.6	97.7	0.0	97.6	99.2	0.0	100.0	0.0	99.3	100.0	97.0	100.0	0.0	97.4	100.0	100.0	100.0	0.0	100.0	98.1
Heavy Vehicles	0	19	3	0	22	4	0	0	0	4	0	15	0	0	15	0	0	0	0	0	41
Heavy Vehicles %	0.0	2.4	2.3	0.0	2.4	0.8	0.0	0.0	0.0	0.7	0.0	3.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	1.9
Cars Enter Leg	26	763	125	0	914	474	0	123	0	597	58	490	15	0	563	1	5	7	0	13	2087
Heavy Enter Leg	0	19	3	0	22	4	0	0	0	4	0	15	0	0	15	0	0	0	0	0	41
Total Entering Leg	26	782	128	0	936	478	0	123	0	601	58	505	15	0	578	1	5	7	0	13	2128
Cars Exiting Leg					971					188					887					41	2087
Heavy Exiting Leg					19					3					19					0	41
Total Exiting Leg					990					191					906					41	2128

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	201	26	0	232	52	0	18	0	70	14	163	4	0	181	1	0	1	0	2	485
4:15 PM	3	151	29	0	183	76	0	14	0	90	18	160	2	0	180	0	1	3	0	4	457
4:30 PM	2	167	20	0	189	91	0	30	0	121	7	104	2	0	113	0	0	2	0	2	425
4:45 PM	9	172	30	0	211	111	0	34	0	145	18	108	6	0	132	1	1	2	0	4	492
Total	19	691	105	0	815	330	0	96	0	426	57	535	14	0	606	2	2	8	0	12	1859
5:00 PM	10	185	24	0	219	112	0	37	0	149	22	116	3	0	141	1	1	3	0	5	514
5:15 PM	4	190	26	0	220	124	0	30	0	154	11	112	4	0	127	0	1	1	0	2	503
5:30 PM	7	189	31	0	227	119	0	41	0	160	13	134	3	0	150	0	0	0	0	0	537
5:45 PM	5	199	44	0	248	119	0	15	0	134	12	128	5	0	145	0	3	3	0	6	533
Total	26	763	125	0	914	474	0	123	0	597	58	490	15	0	563	1	5	7	0	13	2087
Grand Total	45	1454	230	0	1729	804	0	219	0	1023	115	1025	29	0	1169	3	7	15	0	25	3946
Approach %	2.6	84.1	13.3	0.0		78.6	0.0	21.4	0.0		9.8	87.7	2.5	0.0		12.0	28.0	60.0	0.0		
Total %	1.1	36.8	5.8	0.0	43.8	20.4	0.0	5.5	0.0	25.9	2.9	26.0	0.7	0.0	29.6	0.1	0.2	0.4	0.0	0.6	
Exiting Leg Total					1844					352					1676					74	3946

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	10	185	24	0	219	112	0	37	0	149	22	116	3	0	141	1	1	3	0	5	514
5:15 PM	4	190	26	0	220	124	0	30	0	154	11	112	4	0	127	0	1	1	0	2	503
5:30 PM	7	189	31	0	227	119	0	41	0	160	13	134	3	0	150	0	0	0	0	0	537
5:45 PM	5	199	44	0	248	119	0	15	0	134	12	128	5	0	145	0	3	3	0	6	533
Total Volume	26	763	125	0	914	474	0	123	0	597	58	490	15	0	563	1	5	7	0	13	2087
% Approach Total	2.8	83.5	13.7	0.0		79.4	0.0	20.6	0.0		10.3	87.0	2.7	0.0		7.7	38.5	53.8	0.0		
PHF	0.650	0.959	0.710	0.000	0.921	0.956	0.000	0.750	0.000	0.933	0.659	0.914	0.750	0.000	0.938	0.250	0.417	0.583	0.000	0.542	0.972
Entering Leg	26	763	125	0	914	474	0	123	0	597	58	490	15	0	563	1	5	7	0	13	2087
Exiting Leg					971					188					887					41	2087
Total					1885					785					1450					54	4174

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	7	1	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
4:15 PM	0	3	1	0	4	0	0	0	0	0	2	2	0	0	4	0	0	1	0	1	9
4:30 PM	0	6	2	0	8	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	16
4:45 PM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
Total	0	18	4	0	22	1	0	0	0	1	2	19	0	0	21	0	0	1	0	1	45
5:00 PM	0	2	1	0	3	2	0	0	0	2	0	3	0	0	3	0	0	0	0	0	8
5:15 PM	0	6	1	0	7	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	13
5:30 PM	0	6	1	0	7	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	13
5:45 PM	0	5	0	0	5	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	7
Total	0	19	3	0	22	4	0	0	0	4	0	15	0	0	15	0	0	0	0	0	41
Grand Total	0	37	7	0	44	5	0	0	0	5	2	34	0	0	36	0	0	1	0	1	86
Approach %	0.0	84.1	15.9	0.0		100.0	0.0	0.0	0.0		5.6	94.4	0.0	0.0		0.0	0.0	100.0	0.0		
Total %	0.0	43.0	8.1	0.0	51.2	5.8	0.0	0.0	0.0	5.8	2.3	39.5	0.0	0.0	41.9	0.0	0.0	1.2	0.0	1.2	
Exiting Leg Total					40					9					37					0	86
Buses	0	25	2	0	27	3	0	0	0	3	0	15	0	0	15	0	0	0	0	0	45
% Buses	0.0	67.6	28.6	0.0	61.4	60.0	0.0	0.0	0.0	60.0	0.0	44.1	0.0	0.0	41.7	0.0	0.0	0.0	0.0	0.0	52.3
Exiting Leg Total					18					2					25					0	45
Single-Unit Trucks	0	12	5	0	17	2	0	0	0	2	2	14	0	0	16	0	0	1	0	1	36
% Single-Unit	0.0	32.4	71.4	0.0	38.6	40.0	0.0	0.0	0.0	40.0	100.0	41.2	0.0	0.0	44.4	0.0	0.0	100.0	0.0	100.0	41.9
Exiting Leg Total					17					7					12					0	36
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	0.0	0.0	13.9	0.0	0.0	0.0	0.0	0.0	5.8
Exiting Leg Total					5					0					0					0	5

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	7	1	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
4:15 PM	0	3	1	0	4	0	0	0	0	0	2	2	0	0	4	0	0	1	0	1	9
4:30 PM	0	6	2	0	8	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	16
4:45 PM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
Total Volume	0	18	4	0	22	1	0	0	0	1	2	19	0	0	21	0	0	1	0	1	45
% Approach Total	0.0	81.8	18.2	0.0		100.0	0.0	0.0	0.0		9.5	90.5	0.0	0.0		0.0	0.0	100.0	0.0		
PHF	0.000	0.643	0.500	0.000	0.688	0.250	0.000	0.000	0.000	0.250	0.250	0.679	0.000	0.000	0.750	0.000	0.000	0.250	0.000	0.250	0.703
Buses	0	10	0	0	10	1	0	0	0	1	0	10	0	0	10	0	0	0	0	0	21
Buses %	0.0	55.6	0.0	0.0	45.5	100.0	0.0	0.0	0.0	100.0	0.0	52.6	0.0	0.0	47.6	0.0	0.0	0.0	0.0	0.0	46.7
Single-Unit Trucks	0	8	4	0	12	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	20
Single-Unit %	0.0	44.4	100.0	0.0	54.5	0.0	0.0	0.0	0.0	0.0	100.0	26.3	0.0	0.0	33.3	0.0	0.0	100.0	0.0	100.0	44.4
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	8.9
Buses	0	10	0	0	10	1	0	0	0	1	0	10	0	0	10	0	0	0	0	0	21
Single-Unit Trucks	0	8	4	0	12	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	20
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
Total Entering Leg	0	18	4	0	22	1	0	0	0	1	2	19	0	0	21	0	0	1	0	1	45
Buses					11					0					10					0	21
Single-Unit Trucks					6					6					8					0	20
Articulated Trucks					4					0					0					0	4
Total Exiting Leg					21					6					18					0	45

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	190	23	0	218	50	0	17	0	67	9	153	4	0	166	1	0	1	0	2	453
4:15 PM	3	139	27	0	169	70	0	12	0	82	16	142	2	0	160	0	1	3	0	4	415
4:30 PM	2	164	18	0	184	85	0	29	0	114	5	98	2	0	105	0	0	2	0	2	405
4:45 PM	8	165	27	0	200	106	0	32	0	138	18	94	6	0	118	1	1	2	0	4	460
Total	18	658	95	0	771	311	0	90	0	401	48	487	14	0	549	2	2	8	0	12	1733
5:00 PM	10	175	23	0	208	107	0	36	0	143	21	106	3	0	130	1	1	3	0	5	486
5:15 PM	4	181	26	0	211	118	0	29	0	147	11	103	4	0	118	0	1	1	0	2	478
5:30 PM	7	174	30	0	211	111	0	39	0	150	12	130	3	0	145	0	0	0	0	0	506
5:45 PM	5	186	41	0	232	110	0	15	0	125	12	120	5	0	137	0	3	3	0	6	500
Total	26	716	120	0	862	446	0	119	0	565	56	459	15	0	530	1	5	7	0	13	1970
Grand Total	44	1374	215	0	1633	757	0	209	0	966	104	946	29	0	1079	3	7	15	0	25	3703
Approach %	2.7	84.1	13.2	0.0		78.4	0.0	21.6	0.0		9.6	87.7	2.7	0.0		12.0	28.0	60.0	0.0		
Total %	1.2	37.1	5.8	0.0	44.1	20.4	0.0	5.6	0.0	26.1	2.8	25.5	0.8	0.0	29.1	0.1	0.2	0.4	0.0	0.7	
Exiting Leg Total					1718					326					1586					73	3703

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	10	175	23	0	208	107	0	36	0	143	21	106	3	0	130	1	1	3	0	5	486
5:15 PM	4	181	26	0	211	118	0	29	0	147	11	103	4	0	118	0	1	1	0	2	478
5:30 PM	7	174	30	0	211	111	0	39	0	150	12	130	3	0	145	0	0	0	0	0	506
5:45 PM	5	186	41	0	232	110	0	15	0	125	12	120	5	0	137	0	3	3	0	6	500
Total Volume	26	716	120	0	862	446	0	119	0	565	56	459	15	0	530	1	5	7	0	13	1970
% Approach Total	3.0	83.1	13.9	0.0		78.9	0.0	21.1	0.0		10.6	86.6	2.8	0.0		7.7	38.5	53.8	0.0		
PHF	0.650	0.962	0.732	0.000	0.929	0.945	0.000	0.763	0.000	0.942	0.667	0.883	0.750	0.000	0.914	0.250	0.417	0.583	0.000	0.542	0.973
Entering Leg	26	716	120	0	862	446	0	119	0	565	56	459	15	0	530	1	5	7	0	13	1970
Exiting Leg					912					181					836					41	1970
Total					1774					746					1366					54	3940

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	11	3	0	14	2	0	1	0	3	5	10	0	0	15	0	0	0	0	0	32
4:15 PM	0	11	2	0	13	6	0	2	0	8	2	18	0	0	20	0	0	0	0	0	41
4:30 PM	0	2	2	0	4	6	0	1	0	7	2	4	0	0	6	0	0	0	0	0	17
4:45 PM	1	7	3	0	11	5	0	2	0	7	0	14	0	0	14	0	0	0	0	0	32
Total	1	31	10	0	42	19	0	6	0	25	9	46	0	0	55	0	0	0	0	0	122
5:00 PM	0	9	1	0	10	5	0	1	0	6	1	10	0	0	11	0	0	0	0	0	27
5:15 PM	0	9	0	0	9	6	0	1	0	7	0	9	0	0	9	0	0	0	0	0	25
5:30 PM	0	14	1	0	15	8	0	2	0	10	1	4	0	0	5	0	0	0	0	0	30
5:45 PM	0	13	3	0	16	9	0	0	0	9	0	8	0	0	8	0	0	0	0	0	33
Total	0	45	5	0	50	28	0	4	0	32	2	31	0	0	33	0	0	0	0	0	115
Grand Total	1	76	15	0	92	47	0	10	0	57	11	77	0	0	88	0	0	0	0	0	237
Approach %	1.1	82.6	16.3	0.0		82.5	0.0	17.5	0.0		12.5	87.5	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.4	32.1	6.3	0.0	38.8	19.8	0.0	4.2	0.0	24.1	4.6	32.5	0.0	0.0	37.1	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					124					26					86					1	237

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	11	3	0	14	2	0	1	0	3	5	10	0	0	15	0	0	0	0	0	32
4:15 PM	0	11	2	0	13	6	0	2	0	8	2	18	0	0	20	0	0	0	0	0	41
4:30 PM	0	2	2	0	4	6	0	1	0	7	2	4	0	0	6	0	0	0	0	0	17
4:45 PM	1	7	3	0	11	5	0	2	0	7	0	14	0	0	14	0	0	0	0	0	32
Total Volume	1	31	10	0	42	19	0	6	0	25	9	46	0	0	55	0	0	0	0	0	122
% Approach Total	2.4	73.8	23.8	0.0		76.0	0.0	24.0	0.0		16.4	83.6	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.250	0.705	0.833	0.000	0.750	0.792	0.000	0.750	0.000	0.781	0.450	0.639	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.744
Entering Leg	1	31	10	0	42	19	0	6	0	25	9	46	0	0	55	0	0	0	0	0	122
Exiting Leg					65					19					37					1	122
Total					107					44					92					1	244

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
4:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
4:30 PM	0	4	0	0	4	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	8
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Total	0	10	0	0	10	1	0	0	0	1	0	10	0	0	10	0	0	0	0	0	21
5:00 PM	0	2	1	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
5:15 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
5:30 PM	0	5	1	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
5:45 PM	0	5	0	0	5	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6
Total	0	15	2	0	17	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	24
Grand Total	0	25	2	0	27	3	0	0	0	3	0	15	0	0	15	0	0	0	0	0	45
Approach %	0.0	92.6	7.4	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	55.6	4.4	0.0	60.0	6.7	0.0	0.0	0.0	6.7	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					18					2					25					0	45

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	0	2	1	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
5:15 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
5:30 PM	0	5	1	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
5:45 PM	0	5	0	0	5	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6
Total Volume	0	15	2	0	17	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	24
% Approach Total	0.0	88.2	11.8	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.500	0.000	0.708	0.500	0.000	0.000	0.000	0.500	0.000	0.417	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	15	2	0	17	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	24
Exiting Leg					7					2					15					0	24
Total					24					4					20					0	48

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	4	1	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
4:15 PM	0	1	1	0	2	0	0	0	0	0	2	0	0	0	2	0	0	1	0	1	5
4:30 PM	0	2	2	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	8	4	0	12	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	20
5:00 PM	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	4
5:15 PM	0	3	1	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
5:30 PM	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	4
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	4	1	0	5	2	0	0	0	2	0	9	0	0	9	0	0	0	0	0	16
Grand Total	0	12	5	0	17	2	0	0	0	2	2	14	0	0	16	0	0	1	0	1	36
Approach %	0.0	70.6	29.4	0.0		100.0	0.0	0.0	0.0		12.5	87.5	0.0	0.0		0.0	0.0	100.0	0.0		
Total %	0.0	33.3	13.9	0.0	47.2	5.6	0.0	0.0	0.0	5.6	5.6	38.9	0.0	0.0	44.4	0.0	0.0	2.8	0.0	2.8	
Exiting Leg Total					17					7					12					0	36

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	4	1	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
4:15 PM	0	1	1	0	2	0	0	0	0	0	2	0	0	0	2	0	0	1	0	1	5
4:30 PM	0	2	2	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	8	4	0	12	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	20
% Approach Total	0.0	66.7	33.3	0.0		0.0	0.0	0.0	0.0		28.6	71.4	0.0	0.0		0.0	0.0	100.0	0.0		
PHF	0.000	0.500	0.500	0.000	0.600	0.000	0.000	0.000	0.000	0.000	0.250	0.625	0.000	0.000	0.875	0.000	0.000	0.250	0.000	0.250	0.714
Entering Leg	0	8	4	0	12	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	20
Exiting Leg					6					6					8					0	20
Total					18					6					15					1	40

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					5					0					0					0	5

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
Exiting Leg					4					0					0					0	4
Total					4					0					4					0	8

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	2	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4:45 PM	0	1	0	0	0	0	1	2	0	0	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	5
Total	0	5	1	0	0	0	6	2	0	0	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	10
5:00 PM	0	2	0	0	0	0	2	3	0	1	0	1	0	5	0	2	0	0	0	0	2	0	0	0	0	0	0	0	9
5:15 PM	0	2	0	0	0	0	2	5	0	2	0	0	0	7	0	1	0	0	1	0	2	0	0	0	0	0	0	0	11
5:30 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	5
5:45 PM	0	2	0	0	0	0	2	2	0	1	0	0	0	3	0	2	0	0	0	0	2	0	0	0	0	0	0	0	7
Total	0	10	0	0	0	0	10	10	0	4	0	1	0	15	0	6	0	0	1	0	7	0	0	0	0	0	0	0	32
Grand Total	0	15	1	0	0	0	16	12	0	4	0	1	0	17	0	8	0	0	1	0	9	0	0	0	0	0	0	0	42
Approach %	0.0	93.8	6.3	0.0	0.0	0.0		70.6	0.0	23.5	0.0	5.9	0.0		0.0	88.9	0.0	0.0	11.1	0.0		0.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.0	35.7	2.4	0.0	0.0	0.0	38.1	28.6	0.0	9.5	0.0	2.4	0.0	40.5	0.0	19.0	0.0	0.0	2.4	0.0	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total							20							2							20							0	42

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	2	0	0	0	0	2	3	0	1	0	1	0	5	0	2	0	0	0	0	2	0	0	0	0	0	0	0	9
5:15 PM	0	2	0	0	0	0	2	5	0	2	0	0	0	7	0	1	0	0	1	0	2	0	0	0	0	0	0	0	11
5:30 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	5
5:45 PM	0	2	0	0	0	0	2	2	0	1	0	0	0	3	0	2	0	0	0	0	2	0	0	0	0	0	0	0	7
Total Volume	0	10	0	0	0	0	10	10	0	4	0	1	0	15	0	6	0	0	1	0	7	0	0	0	0	0	0	0	32
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		66.7	0.0	26.7	0.0	6.7	0.0		0.0	85.7	0.0	0.0	14.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.000	0.000	0.000	0.625	0.500	0.000	0.500	0.000	0.250	0.000	0.536	0.000	0.750	0.000	0.000	0.250	0.000	0.875	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.727
Entering Leg	0	10	0	0	0	0	10	10	0	4	0	1	0	15	0	6	0	0	1	0	7	0	0	0	0	0	0	0	32
Exiting Leg							16							1							15							0	32
Total							26							16							22							0	64

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	2	2	0	0	0	0	2	0	2	7
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	6	4	10	0	0	0	0	1	2	3	0	0	0	0	0	0	0	13
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	1	2	3	0	0	0	0	0	1	1	6
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	4	1	5	0	0	0	0	0	0	0	8
Total	0	0	0	0	0	0	0	0	0	0	0	7	11	18	0	0	0	0	6	7	13	0	0	0	0	2	1	3	34
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	4	0	4	0	0	0	0	2	0	2	10
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	6	8	0	0	0	0	9	2	11	0	0	0	0	0	0	0	19
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	5	10	0	0	0	0	13	2	15	0	0	0	0	2	0	2	27
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	9	2	11	0	0	0	0	7	3	10	0	0	0	0	0	1	1	22
Total	0	0	0	0	0	0	0	0	0	0	0	17	16	33	0	0	0	0	33	7	40	0	0	0	0	4	1	5	78
Grand Total	0	0	0	0	0	0	0	0	0	0	0	24	27	51	0	0	0	0	39	14	53	0	0	0	0	6	2	8	112
Approach %	0	0	0	0	0	0		0	0	0	0	47.1	52.9		0	0	0	0	73.6	26.4		0	0	0	0	75	25		
Total %	0	0	0	0	0	0	0	0	0	0	0	21.4	24.1	45.5	0	0	0	0	34.8	12.5	47.3	0	0	0	0	5.36	1.79	7.14	
Exiting Leg Total							0							51							53							8	112

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	4	0	4	0	0	0	0	2	0	2	10
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	6	8	0	0	0	0	9	2	11	0	0	0	0	0	0	0	19
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	5	10	0	0	0	0	13	2	15	0	0	0	0	2	0	2	27
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	9	2	11	0	0	0	0	7	3	10	0	0	0	0	0	1	1	22
Total Volume	0	0	0	0	0	0	0	0	0	0	0	17	16	33	0	0	0	0	33	7	40	0	0	0	0	4	1	5	78
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	51.5	48.5		0.0	0.0	0.0	0.0	82.5	17.5		0.0	0.0	0.0	0.0	80.0	20.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.472	0.667	0.750	0.000	0.000	0.000	0.000	0.635	0.583	0.667	0.000	0.000	0.000	0.000	0.500	0.250	0.625	0.722
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	17	16	33	0	0	0	0	33	7	40	0	0	0	0	4	1	5	78
Exiting Leg							0							33							40							5	78
Total							0							66							80							10	156

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	3	148	34	0	185	19	0	6	0	25	11	142	1	0	154	0	2	0	0	2	366
11:15 AM	4	126	16	0	146	7	0	3	0	10	13	138	2	0	153	0	0	1	0	1	310
11:30 AM	2	168	20	0	190	7	0	2	0	9	11	119	1	0	131	0	1	1	0	2	332
11:45 AM	3	158	32	0	193	11	0	3	0	14	7	149	5	0	161	1	0	0	0	1	369
Total	12	600	102	0	714	44	0	14	0	58	42	548	9	0	599	1	3	2	0	6	1377
12:00 PM	4	151	22	0	177	9	0	1	0	10	8	121	3	0	132	1	1	3	0	5	324
12:15 PM	1	164	30	0	195	15	0	6	0	21	6	165	5	0	176	2	0	1	0	3	395
12:30 PM	3	141	26	0	170	16	0	3	0	19	12	140	8	0	160	0	0	1	0	1	350
12:45 PM	4	188	27	0	219	3	1	2	0	6	8	149	6	0	163	1	0	0	0	1	389
Total	12	644	105	0	761	43	1	12	0	56	34	575	22	0	631	4	1	5	0	10	1458
1:00 PM	0	159	21	0	180	21	0	11	0	32	14	148	2	0	164	2	1	1	0	4	380
1:15 PM	6	165	17	0	188	37	0	15	0	52	7	149	4	0	160	1	0	2	0	3	403
1:30 PM	4	149	23	0	176	57	1	17	0	75	10	146	3	0	159	2	0	1	0	3	413
1:45 PM	3	149	22	0	174	34	0	12	0	46	6	144	2	0	152	2	0	0	0	2	374
Total	13	622	83	0	718	149	1	55	0	205	37	587	11	0	635	7	1	4	0	12	1570
Grand Total	37	1866	290	0	2193	236	2	81	0	319	113	1710	42	0	1865	12	5	11	0	28	4405
Approach %	1.7	85.1	13.2	0.0		74.0	0.6	25.4	0.0		6.1	91.7	2.3	0.0		42.9	17.9	39.3	0.0		
Total %	0.8	42.4	6.6	0.0	49.8	5.4	0.0	1.8	0.0	7.2	2.6	38.8	1.0	0.0	42.3	0.3	0.1	0.2	0.0	0.6	
Exiting Leg Total					1957					408					1959					81	4405
Cars	37	1836	289	0	2162	235	2	80	0	317	110	1686	42	0	1838	12	5	11	0	28	4345
% Cars	100.0	98.4	99.7	0.0	98.6	99.6	100.0	98.8	0.0	99.4	97.3	98.6	100.0	0.0	98.6	100.0	100.0	100.0	0.0	100.0	98.6
Exiting Leg Total					1932					404					1928					81	4345
Heavy Vehicles	0	30	1	0	31	1	0	1	0	2	3	24	0	0	27	0	0	0	0	0	60
% Heavy Vehicles	0.0	1.6	0.3	0.0	1.4	0.4	0.0	1.2	0.0	0.6	2.7	1.4	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	1.4
Exiting Leg Total					25					4					31					0	60

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	4	188	27	0	219	3	1	2	0	6	8	149	6	0	163	1	0	0	0	1	389
1:00 PM	0	159	21	0	180	21	0	11	0	32	14	148	2	0	164	2	1	1	0	4	380
1:15 PM	6	165	17	0	188	37	0	15	0	52	7	149	4	0	160	1	0	2	0	3	403
1:30 PM	4	149	23	0	176	57	1	17	0	75	10	146	3	0	159	2	0	1	0	3	413
Total Volume	14	661	88	0	763	118	2	45	0	165	39	592	15	0	646	6	1	4	0	11	1585
% Approach Total	1.8	86.6	11.5	0.0		71.5	1.2	27.3	0.0		6.0	91.6	2.3	0.0		54.5	9.1	36.4	0.0		
PHF	0.583	0.879	0.815	0.000	0.871	0.518	0.500	0.662	0.000	0.550	0.696	0.993	0.625	0.000	0.985	0.750	0.250	0.500	0.000	0.688	0.959
Cars	14	652	88	0	754	117	2	45	0	164	38	586	15	0	639	6	1	4	0	11	1568
Cars %	100.0	98.6	100.0	0.0	98.8	99.2	100.0	100.0	0.0	99.4	97.4	99.0	100.0	0.0	98.9	100.0	100.0	100.0	0.0	100.0	98.9
Heavy Vehicles	0	9	0	0	9	1	0	0	0	1	1	6	0	0	7	0	0	0	0	0	17
Heavy Vehicles %	0.0	1.4	0.0	0.0	1.2	0.8	0.0	0.0	0.0	0.6	2.6	1.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	1.1
Cars Enter Leg	14	652	88	0	754	117	2	45	0	164	38	586	15	0	639	6	1	4	0	11	1568
Heavy Enter Leg	0	9	0	0	9	1	0	0	0	1	1	6	0	0	7	0	0	0	0	0	17
Total Entering Leg	14	661	88	0	763	118	2	45	0	165	39	592	15	0	646	6	1	4	0	11	1585
Cars Exiting Leg					707					127					703					31	1568
Heavy Exiting Leg					7					1					9					0	17
Total Exiting Leg					714					128					712					31	1585

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	3	146	34	0	183	19	0	6	0	25	10	140	1	0	151	0	2	0	0	2	361
11:15 AM	4	125	16	0	145	7	0	3	0	10	12	136	2	0	150	0	0	1	0	1	306
11:30 AM	2	165	20	0	187	7	0	2	0	9	11	117	1	0	129	0	1	1	0	2	327
11:45 AM	3	157	32	0	192	11	0	2	0	13	7	146	5	0	158	1	0	0	0	1	364
Total	12	593	102	0	707	44	0	13	0	57	40	539	9	0	588	1	3	2	0	6	1358
12:00 PM	4	150	22	0	176	9	0	1	0	10	8	118	3	0	129	1	1	3	0	5	320
12:15 PM	1	163	30	0	194	15	0	6	0	21	6	164	5	0	175	2	0	1	0	3	393
12:30 PM	3	139	26	0	168	16	0	3	0	19	12	139	8	0	159	0	0	1	0	1	347
12:45 PM	4	185	27	0	216	2	1	2	0	5	7	147	6	0	160	1	0	0	0	1	382
Total	12	637	105	0	754	42	1	12	0	55	33	568	22	0	623	4	1	5	0	10	1442
1:00 PM	0	155	21	0	176	21	0	11	0	32	14	146	2	0	162	2	1	1	0	4	374
1:15 PM	6	164	17	0	187	37	0	15	0	52	7	148	4	0	159	1	0	2	0	3	401
1:30 PM	4	148	23	0	175	57	1	17	0	75	10	145	3	0	158	2	0	1	0	3	411
1:45 PM	3	139	21	0	163	34	0	12	0	46	6	140	2	0	148	2	0	0	0	2	359
Total	13	606	82	0	701	149	1	55	0	205	37	579	11	0	627	7	1	4	0	12	1545
Grand Total	37	1836	289	0	2162	235	2	80	0	317	110	1686	42	0	1838	12	5	11	0	28	4345
Approach %	1.7	84.9	13.4	0.0		74.1	0.6	25.2	0.0		6.0	91.7	2.3	0.0		42.9	17.9	39.3	0.0		
Total %	0.9	42.3	6.7	0.0	49.8	5.4	0.0	1.8	0.0	7.3	2.5	38.8	1.0	0.0	42.3	0.3	0.1	0.3	0.0	0.6	
Exiting Leg Total					1932					404					1928					81	4345

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	4	185	27	0	216	2	1	2	0	5	7	147	6	0	160	1	0	0	0	1	382
1:00 PM	0	155	21	0	176	21	0	11	0	32	14	146	2	0	162	2	1	1	0	4	374
1:15 PM	6	164	17	0	187	37	0	15	0	52	7	148	4	0	159	1	0	2	0	3	401
1:30 PM	4	148	23	0	175	57	1	17	0	75	10	145	3	0	158	2	0	1	0	3	411
Total Volume	14	652	88	0	754	117	2	45	0	164	38	586	15	0	639	6	1	4	0	11	1568
% Approach Total	1.9	86.5	11.7	0.0		71.3	1.2	27.4	0.0		5.9	91.7	2.3	0.0		54.5	9.1	36.4	0.0		
PHF	0.583	0.881	0.815	0.000	0.873	0.513	0.500	0.662	0.000	0.547	0.679	0.990	0.625	0.000	0.986	0.750	0.250	0.500	0.000	0.688	0.954
Entering Leg	14	652	88	0	754	117	2	45	0	164	38	586	15	0	639	6	1	4	0	11	1568
Exiting Leg					707					127					703					31	1568
Total					1461					291					1342					42	3136

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	5
11:15 AM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	4
11:30 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
11:45 AM	0	1	0	0	1	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	5
Total	0	7	0	0	7	0	0	1	0	1	2	9	0	0	11	0	0	0	0	0	19
12:00 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
12:45 PM	0	3	0	0	3	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	7
Total	0	7	0	0	7	1	0	0	0	1	1	7	0	0	8	0	0	0	0	0	16
1:00 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:45 PM	0	10	1	0	11	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	15
Total	0	16	1	0	17	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	25
Grand Total	0	30	1	0	31	1	0	1	0	2	3	24	0	0	27	0	0	0	0	0	60
Approach %	0.0	96.8	3.2	0.0		50.0	0.0	50.0	0.0		11.1	88.9	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	1.7	0.0	51.7	1.7	0.0	1.7	0.0	3.3	5.0	40.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					25					4					31					0	60
Buses	0	13	0	0	13	1	0	0	0	1	1	11	0	0	12	0	0	0	0	0	26
% Buses	0.0	43.3	0.0	0.0	41.9	100.0	0.0	0.0	0.0	50.0	33.3	45.8	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	43.3
Exiting Leg Total					12					1					13					0	26
Single-Unit Trucks	0	16	1	0	17	0	0	1	0	1	2	13	0	0	15	0	0	0	0	0	33
% Single-Unit	0.0	53.3	100.0	0.0	54.8	0.0	0.0	100.0	0.0	50.0	66.7	54.2	0.0	0.0	55.6	0.0	0.0	0.0	0.0	0.0	55.0
Exiting Leg Total					13					3					17					0	33
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% Articulated	0.0	3.3	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
Exiting Leg Total					0					0					1					0	1

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:45 PM	0	10	1	0	11	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	15
Total Volume	0	16	1	0	17	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	25
% Approach Total	0.0	94.1	5.9	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.400	0.250	0.000	0.386	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.417
Buses	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
Buses %	0.0	56.3	0.0	0.0	52.9	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	52.0
Single-Unit Trucks	0	7	1	0	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	12
Single-Unit %	0.0	43.8	100.0	0.0	47.1	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	48.0
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Buses	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
Single-Unit Trucks	0	7	1	0	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	12
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	0	16	1	0	17	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	25
Buses					4					0					9					0	13
Single-Unit Trucks					4					1					7					0	12
Articulated Trucks					0					0					0					0	0
Total Exiting Leg					8					1					16					0	25

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	3	143	33	0	179	16	0	6	0	22	10	135	1	0	146	0	2	0	0	2	349
11:15 AM	3	117	15	0	135	6	0	3	0	9	11	128	2	0	141	0	0	1	0	1	286
11:30 AM	2	160	19	0	181	6	0	2	0	8	11	111	1	0	123	0	1	1	0	2	314
11:45 AM	3	145	32	0	180	11	0	2	0	13	7	139	5	0	151	1	0	0	0	1	345
Total	11	565	99	0	675	39	0	13	0	52	39	513	9	0	561	1	3	2	0	6	1294
12:00 PM	4	148	21	0	173	9	0	1	0	10	6	112	3	0	121	1	1	3	0	5	309
12:15 PM	1	160	25	0	186	14	0	6	0	20	6	156	5	0	167	2	0	1	0	3	376
12:30 PM	3	137	21	0	161	14	0	3	0	17	11	129	8	0	148	0	0	1	0	1	327
12:45 PM	4	182	25	0	211	2	0	2	0	4	7	140	6	0	153	1	0	0	0	1	369
Total	12	627	92	0	731	39	0	12	0	51	30	537	22	0	589	4	1	5	0	10	1381
1:00 PM	0	147	21	0	168	19	0	10	0	29	13	135	2	0	150	2	0	1	0	3	350
1:15 PM	6	146	17	0	169	33	0	15	0	48	7	136	4	0	147	1	0	2	0	3	367
1:30 PM	4	138	22	0	164	51	1	15	0	67	8	133	3	0	144	2	0	1	0	3	378
1:45 PM	3	129	19	0	151	27	0	11	0	38	6	129	2	0	137	2	0	0	0	2	328
Total	13	560	79	0	652	130	1	51	0	182	34	533	11	0	578	7	0	4	0	11	1423
Grand Total	36	1752	270	0	2058	208	1	76	0	285	103	1583	42	0	1728	12	4	11	0	27	4098
Approach %	1.7	85.1	13.1	0.0		73.0	0.4	26.7	0.0		6.0	91.6	2.4	0.0		44.4	14.8	40.7	0.0		
Total %	0.9	42.8	6.6	0.0	50.2	5.1	0.0	1.9	0.0	7.0	2.5	38.6	1.0	0.0	42.2	0.3	0.1	0.3	0.0	0.7	
Exiting Leg Total					1802					377					1840					79	4098

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	4	182	25	0	211	2	0	2	0	4	7	140	6	0	153	1	0	0	0	1	369
1:00 PM	0	147	21	0	168	19	0	10	0	29	13	135	2	0	150	2	0	1	0	3	350
1:15 PM	6	146	17	0	169	33	0	15	0	48	7	136	4	0	147	1	0	2	0	3	367
1:30 PM	4	138	22	0	164	51	1	15	0	67	8	133	3	0	144	2	0	1	0	3	378
Total Volume	14	613	85	0	712	105	1	42	0	148	35	544	15	0	594	6	0	4	0	10	1464
% Approach Total	2.0	86.1	11.9	0.0		70.9	0.7	28.4	0.0		5.9	91.6	2.5	0.0		60.0	0.0	40.0	0.0		
PHF	0.583	0.842	0.850	0.000	0.844	0.515	0.250	0.700	0.000	0.552	0.673	0.971	0.625	0.000	0.971	0.750	0.000	0.500	0.000	0.833	0.968
Entering Leg	14	613	85	0	712	105	1	42	0	148	35	544	15	0	594	6	0	4	0	10	1464
Exiting Leg					653					120					661					30	1464
Total					1365					268					1255					40	2928

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	2	1	0	3	3	0	0	0	3	0	5	0	0	5	0	0	0	0	0	11
11:15 AM	1	7	1	0	9	1	0	0	0	1	1	8	0	0	9	0	0	0	0	0	19
11:30 AM	0	5	1	0	6	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	13
11:45 AM	0	11	0	0	11	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	18
Total	1	25	3	0	29	5	0	0	0	5	1	26	0	0	27	0	0	0	0	0	61
12:00 PM	0	2	1	0	3	0	0	0	0	0	2	5	0	0	7	0	0	0	0	0	10
12:15 PM	0	3	5	0	8	1	0	0	0	1	0	8	0	0	8	0	0	0	0	0	17
12:30 PM	0	2	5	0	7	2	0	0	0	2	1	9	0	0	10	0	0	0	0	0	19
12:45 PM	0	3	2	0	5	0	1	0	0	1	0	7	0	0	7	0	0	0	0	0	13
Total	0	10	13	0	23	3	1	0	0	4	3	29	0	0	32	0	0	0	0	0	59
1:00 PM	0	8	0	0	8	2	0	1	0	3	1	11	0	0	12	0	1	0	0	1	24
1:15 PM	0	15	0	0	15	4	0	0	0	4	0	11	0	0	11	0	0	0	0	0	30
1:30 PM	0	10	1	0	11	6	0	2	0	8	2	12	0	0	14	0	0	0	0	0	33
1:45 PM	0	10	2	0	12	7	0	1	0	8	0	10	0	0	10	0	0	0	0	0	30
Total	0	43	3	0	46	19	0	4	0	23	3	44	0	0	47	0	1	0	0	1	117
Grand Total	1	78	19	0	98	27	1	4	0	32	7	99	0	0	106	0	1	0	0	1	237
Approach %	1.0	79.6	19.4	0.0		84.4	3.1	12.5	0.0		6.6	93.4	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.4	32.9	8.0	0.0	41.4	11.4	0.4	1.7	0.0	13.5	3.0	41.8	0.0	0.0	44.7	0.0	0.4	0.0	0.0	0.4	
Exiting Leg Total					126					27					82					2	237

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	0	8	0	0	8	2	0	1	0	3	1	11	0	0	12	0	1	0	0	1	24
1:15 PM	0	15	0	0	15	4	0	0	0	4	0	11	0	0	11	0	0	0	0	0	30
1:30 PM	0	10	1	0	11	6	0	2	0	8	2	12	0	0	14	0	0	0	0	0	33
1:45 PM	0	10	2	0	12	7	0	1	0	8	0	10	0	0	10	0	0	0	0	0	30
Total Volume	0	43	3	0	46	19	0	4	0	23	3	44	0	0	47	0	1	0	0	1	117
% Approach Total	0.0	93.5	6.5	0.0		82.6	0.0	17.4	0.0		6.4	93.6	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.717	0.375	0.000	0.767	0.679	0.000	0.500	0.000	0.719	0.375	0.917	0.000	0.000	0.839	0.000	0.250	0.000	0.000	0.250	0.886
Entering Leg	0	43	3	0	46	19	0	4	0	23	3	44	0	0	47	0	1	0	0	1	117
Exiting Leg					63					7					47					0	117
Total					109					30					94					1	234

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
12:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:45 PM	0	1	0	0	1	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	5
Total	0	4	0	0	4	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	10
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:45 PM	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	6
Total	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
Grand Total	0	13	0	0	13	1	0	0	0	1	1	11	0	0	12	0	0	0	0	0	26
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		8.3	91.7	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	3.8	0.0	0.0	0.0	3.8	3.8	42.3	0.0	0.0	46.2	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					12					1					13					0	26

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:30 PM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:45 PM	0	1	0	0	1	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	5
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	6	0	0	6	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	13
% Approach Total	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		16.7	83.3	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.250	0.000	0.000	0.000	0.250	0.250	0.625	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.650
Entering Leg	0	6	0	0	6	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	13
Exiting Leg					6					1					6					0	13
Total					12					2					12					0	26

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	4
11:15 AM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	4
11:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
11:45 AM	0	1	0	0	1	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	4
Total	0	6	0	0	6	0	0	1	0	1	2	6	0	0	8	0	0	0	0	0	15
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	5	1	0	6	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	9
Total	0	7	1	0	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	12
Grand Total	0	16	1	0	17	0	0	1	0	1	2	13	0	0	15	0	0	0	0	0	33
Approach %	0.0	94.1	5.9	0.0		0.0	0.0	100.0	0.0		13.3	86.7	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	48.5	3.0	0.0	51.5	0.0	0.0	3.0	0.0	3.0	6.1	39.4	0.0	0.0	45.5	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					13					3					17					0	33

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	4
11:15 AM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	4
11:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
11:45 AM	0	1	0	0	1	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	4
Total Volume	0	6	0	0	6	0	0	1	0	1	2	6	0	0	8	0	0	0	0	0	15
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		25.0	75.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.250	0.000	0.250	0.500	0.750	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.938
Entering Leg	0	6	0	0	6	0	0	1	0	1	2	6	0	0	8	0	0	0	0	0	15
Exiting Leg					6					2					7					0	15
Total					12					3					15					0	30

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					0					0					1					0	1

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Market Street from North					Guest Street from East					Market Street from South					Stockyard Driveway from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Exiting Leg					0					0					1					0	1
Total					1					0					1					0	2

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	0	1	4
12:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	3
12:15 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0	0	0	0	3	0	0	0	0	0	0	0	4
12:45 PM	0	1	0	0	0	0	1	2	0	0	0	0	0	2	1	1	0	0	0	0	2	0	0	0	0	0	0	0	5
Total	0	5	0	0	0	0	5	2	0	0	0	0	0	2	3	4	0	0	0	0	7	0	0	0	0	0	0	0	14
1:00 PM	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	3
1:15 PM	0	5	1	0	0	0	6	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	8
1:30 PM	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	7
1:45 PM	0	2	1	0	0	0	3	0	0	1	0	1	1	3	0	2	0	0	1	0	3	0	0	0	0	0	0	0	9
Total	0	13	3	0	0	0	16	0	0	1	0	2	1	4	0	6	0	0	1	0	7	0	0	0	0	0	0	0	27
Grand Total	0	19	3	0	0	0	22	2	0	1	0	2	1	6	3	12	0	0	1	0	16	0	0	0	0	1	0	1	45
Approach %	0.0	86.4	13.6	0.0	0.0	0.0		33.3	0.0	16.7	0.0	33.3	16.7		18.8	75.0	0.0	0.0	6.3	0.0		0.0	0.0	0.0	0.0	100.0	0.0		
Total %	0.0	42.2	6.7	0.0	0.0	0.0	48.9	4.4	0.0	2.2	0.0	4.4	2.2	13.3	6.7	26.7	0.0	0.0	2.2	0.0	35.6	0.0	0.0	0.0	0.0	2.2	0.0	2.2	
Exiting Leg Total							14							9							21							1	45

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
1:00 PM	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	3
1:15 PM	0	5	1	0	0	0	6	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	8
1:30 PM	0	5	0	0	0	0	5	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	7
1:45 PM	0	2	1	0	0	0	3	0	0	1	0	1	1	3	0	2	0	0	1	0	3	0	0	0	0	0	0	0	9
Total Volume	0	13	3	0	0	0	16	0	0	1	0	2	1	4	0	6	0	0	1	0	7	0	0	0	0	0	0	0	27
% Approach Total	0.0	81.3	18.8	0.0	0.0	0.0		0.0	0.0	25.0	0.0	50.0	25.0		0.0	85.7	0.0	0.0	14.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.650	0.750	0.000	0.000	0.000	0.667	0.000	0.000	0.250	0.000	0.500	0.250	0.333	0.000	0.750	0.000	0.000	0.250	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	13	3	0	0	0	16	0	0	1	0	2	1	4	0	6	0	0	1	0	7	0	0	0	0	0	0	0	27
Exiting Leg							6							6							15							0	27
Total							22							10							22							0	54

PDI File #: **183183 B**
Location: **N: Market Street S: Market Street**
Location: **E: Guest Street W: Stockyard Driveway**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	1	2	3	6
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	3	0	3	0	0	0	0	0	0	0	4
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	4	2	6	8
Total	0	0	0	0	0	1	1	0	0	0	0	2	1	3	0	0	0	0	5	1	6	0	0	0	0	5	4	9	19
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	2	5	0	0	0	0	2	3	5	0	0	0	0	0	0	0	10
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	3	1	4	0	0	0	0	0	1	1	12
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	1	6	0	0	0	0	1	0	1	0	0	0	0	0	0	0	7
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	1	1	2	0	0	0	0	0	5	5	10
Total	0	0	0	0	0	0	0	0	0	0	0	13	8	21	0	0	0	0	7	5	12	0	0	0	0	0	6	6	39
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	1	1	2	0	0	0	0	2	0	2	8
1:15 PM	0	0	0	0	0	1	1	0	0	0	0	4	1	5	0	0	0	0	4	0	4	0	0	0	0	1	0	1	11
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	1	2	3	0	0	0	0	0	1	1	7
1:45 PM	0	0	0	0	0	1	1	0	0	0	0	2	2	4	0	0	0	0	1	0	1	0	0	0	0	0	0	0	6
Total	0	0	0	0	0	2	2	0	0	0	0	9	7	16	0	0	0	0	7	3	10	0	0	0	0	3	1	4	32
Grand Total	0	0	0	0	0	3	3	0	0	0	0	24	16	40	0	0	0	0	19	9	28	0	0	0	0	8	11	19	90
Approach %	0	0	0	0	0	100		0	0	0	0	60	40		0	0	0	0	67.9	32.1		0	0	0	0	42.1	57.9		
Total %	0	0	0	0	0	3.33	3.33	0	0	0	0	26.7	17.8	44.4	0	0	0	0	21.1	10	31.1	0	0	0	0	8.89	12.2	21.1	
Exiting Leg Total							3							40							28							19	90

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Market Street from North							Guest Street from East							Market Street from South							Stockyard Driveway from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	2	5	0	0	0	0	2	3	5	0	0	0	0	0	0	0	10
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	4	7	0	0	0	0	3	1	4	0	0	0	0	0	1	1	12
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	1	6	0	0	0	0	1	0	1	0	0	0	0	0	0	0	7
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	1	1	2	0	0	0	0	0	5	5	10
Total Volume	0	0	0	0	0	0	0	0	0	0	0	13	8	21	0	0	0	0	7	5	12	0	0	0	0	0	6	6	39
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	61.9	38.1		0.0	0.0	0.0	0.0	58.3	41.7		0.0	0.0	0.0	0.0	0.0	100.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.650	0.500	0.750	0.000	0.000	0.000	0.000	0.583	0.417	0.600	0.000	0.000	0.000	0.000	0.000	0.300	0.300	0.813
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	13	8	21	0	0	0	0	7	5	12	0	0	0	0	0	6	6	39
Exiting Leg							0							21							12							6	39
Total							0							42							24							12	78

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	72	24	0	96	26	27	2	0	55	3	93	6	0	102	1	52	7	0	60	313
7:15 AM	2	79	22	0	103	25	42	2	0	69	1	98	2	0	101	15	40	6	0	61	334
7:30 AM	11	107	21	0	139	41	40	3	0	84	0	101	3	0	104	8	32	19	0	59	386
7:45 AM	5	97	29	0	131	52	39	4	0	95	1	95	1	0	97	11	48	17	0	76	399
Total	18	355	96	0	469	144	148	11	0	303	5	387	12	0	404	35	172	49	0	256	1432
8:00 AM	3	97	26	0	126	35	41	2	0	78	2	120	4	0	126	9	49	13	0	71	401
8:15 AM	7	111	24	0	142	24	43	3	0	70	2	112	5	0	119	10	45	9	0	64	395
8:30 AM	12	118	27	0	157	26	51	8	0	85	1	117	3	0	121	12	58	12	0	82	445
8:45 AM	2	90	22	0	114	29	41	2	0	72	5	108	3	0	116	13	65	7	0	85	387
Total	24	416	99	0	539	114	176	15	0	305	10	457	15	0	482	44	217	41	0	302	1628
Grand Total	42	771	195	0	1008	258	324	26	0	608	15	844	27	0	886	79	389	90	0	558	3060
Approach %	4.2	76.5	19.3	0.0		42.4	53.3	4.3	0.0		1.7	95.3	3.0	0.0		14.2	69.7	16.1	0.0		
Total %	1.4	25.2	6.4	0.0	32.9	8.4	10.6	0.8	0.0	19.9	0.5	27.6	0.9	0.0	29.0	2.6	12.7	2.9	0.0	18.2	
Exiting Leg Total					1192					599					876					393	3060
Cars	42	716	177	0	935	238	321	26	0	585	15	803	27	0	845	77	381	88	0	546	2911
% Cars	100.0	92.9	90.8	0.0	92.8	92.2	99.1	100.0	0.0	96.2	100.0	95.1	100.0	0.0	95.4	97.5	97.9	97.8	0.0	97.8	95.1
Exiting Leg Total					1129					573					819					390	2911
Heavy Vehicles	0	55	18	0	73	20	3	0	0	23	0	41	0	0	41	2	8	2	0	12	149
% Heavy Vehicles	0.0	7.1	9.2	0.0	7.2	7.8	0.9	0.0	0.0	3.8	0.0	4.9	0.0	0.0	4.6	2.5	2.1	2.2	0.0	2.2	4.9
Exiting Leg Total					63					26					57					3	149

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	5	97	29	0	131	52	39	4	0	95	1	95	1	0	97	11	48	17	0	76	399
8:00 AM	3	97	26	0	126	35	41	2	0	78	2	120	4	0	126	9	49	13	0	71	401
8:15 AM	7	111	24	0	142	24	43	3	0	70	2	112	5	0	119	10	45	9	0	64	395
8:30 AM	12	118	27	0	157	26	51	8	0	85	1	117	3	0	121	12	58	12	0	82	445
Total Volume	27	423	106	0	556	137	174	17	0	328	6	444	13	0	463	42	200	51	0	293	1640
% Approach Total	4.9	76.1	19.1	0.0		41.8	53.0	5.2	0.0		1.3	95.9	2.8	0.0		14.3	68.3	17.4	0.0		
PHF	0.563	0.896	0.914	0.000	0.885	0.659	0.853	0.531	0.000	0.863	0.750	0.925	0.650	0.000	0.919	0.875	0.862	0.750	0.000	0.893	0.921
Cars	27	393	97	0	517	125	171	17	0	313	6	419	13	0	438	42	197	49	0	288	1556
Cars %	100.0	92.9	91.5	0.0	93.0	91.2	98.3	100.0	0.0	95.4	100.0	94.4	100.0	0.0	94.6	100.0	98.5	96.1	0.0	98.3	94.9
Heavy Vehicles	0	30	9	0	39	12	3	0	0	15	0	25	0	0	25	0	3	2	0	5	84
Heavy Vehicles %	0.0	7.1	8.5	0.0	7.0	8.8	1.7	0.0	0.0	4.6	0.0	5.6	0.0	0.0	5.4	0.0	1.5	3.9	0.0	1.7	5.1
Cars Enter Leg	27	393	97	0	517	125	171	17	0	313	6	419	13	0	438	42	197	49	0	288	1556
Heavy Enter Leg	0	30	9	0	39	12	3	0	0	15	0	25	0	0	25	0	3	2	0	5	84
Total Entering Leg	27	423	106	0	556	137	174	17	0	328	6	444	13	0	463	42	200	51	0	293	1640
Cars Exiting Leg					593					300					452					211	1556
Heavy Exiting Leg					39					12					30					3	84
Total Exiting Leg					632					312					482					214	1640

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	68	22	0	90	23	27	2	0	52	3	90	6	0	99	1	51	7	0	59	300
7:15 AM	2	71	20	0	93	23	42	2	0	67	1	95	2	0	98	15	40	6	0	61	319
7:30 AM	11	100	19	0	130	39	40	3	0	82	0	96	3	0	99	8	31	19	0	58	369
7:45 AM	5	90	28	0	123	48	39	4	0	91	1	90	1	0	92	11	47	17	0	75	381
Total	18	329	89	0	436	133	148	11	0	292	5	371	12	0	388	35	169	49	0	253	1369
8:00 AM	3	88	23	0	114	32	40	2	0	74	2	115	4	0	121	9	48	12	0	69	378
8:15 AM	7	105	23	0	135	21	43	3	0	67	2	108	5	0	115	10	45	9	0	64	381
8:30 AM	12	110	23	0	145	24	49	8	0	81	1	106	3	0	110	12	57	11	0	80	416
8:45 AM	2	84	19	0	105	28	41	2	0	71	5	103	3	0	111	11	62	7	0	80	367
Total	24	387	88	0	499	105	173	15	0	293	10	432	15	0	457	42	212	39	0	293	1542
Grand Total	42	716	177	0	935	238	321	26	0	585	15	803	27	0	845	77	381	88	0	546	2911
Approach %	4.5	76.6	18.9	0.0		40.7	54.9	4.4	0.0		1.8	95.0	3.2	0.0		14.1	69.8	16.1	0.0		
Total %	1.4	24.6	6.1	0.0	32.1	8.2	11.0	0.9	0.0	20.1	0.5	27.6	0.9	0.0	29.0	2.6	13.1	3.0	0.0	18.8	
Exiting Leg Total					1129					573					819					390	2911

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	5	90	28	0	123	48	39	4	0	91	1	90	1	0	92	11	47	17	0	75	381
8:00 AM	3	88	23	0	114	32	40	2	0	74	2	115	4	0	121	9	48	12	0	69	378
8:15 AM	7	105	23	0	135	21	43	3	0	67	2	108	5	0	115	10	45	9	0	64	381
8:30 AM	12	110	23	0	145	24	49	8	0	81	1	106	3	0	110	12	57	11	0	80	416
Total Volume	27	393	97	0	517	125	171	17	0	313	6	419	13	0	438	42	197	49	0	288	1556
% Approach Total	5.2	76.0	18.8	0.0		39.9	54.6	5.4	0.0		1.4	95.7	3.0	0.0		14.6	68.4	17.0	0.0		
PHF	0.563	0.893	0.866	0.000	0.891	0.651	0.872	0.531	0.000	0.860	0.750	0.911	0.650	0.000	0.905	0.875	0.864	0.721	0.000	0.900	0.935
Entering Leg	27	393	97	0	517	125	171	17	0	313	6	419	13	0	438	42	197	49	0	288	1556
Exiting Leg					593					300					452					211	1556
Total					1110					613					890					499	3112

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	4	2	0	6	3	0	0	0	3	0	3	0	0	3	0	1	0	0	1	13
7:15 AM	0	8	2	0	10	2	0	0	0	2	0	3	0	0	3	0	0	0	0	0	15
7:30 AM	0	7	2	0	9	2	0	0	0	2	0	5	0	0	5	0	1	0	0	1	17
7:45 AM	0	7	1	0	8	4	0	0	0	4	0	5	0	0	5	0	1	0	0	1	18
Total	0	26	7	0	33	11	0	0	0	11	0	16	0	0	16	0	3	0	0	3	63
8:00 AM	0	9	3	0	12	3	1	0	0	4	0	5	0	0	5	0	1	1	0	2	23
8:15 AM	0	6	1	0	7	3	0	0	0	3	0	4	0	0	4	0	0	0	0	0	14
8:30 AM	0	8	4	0	12	2	2	0	0	4	0	11	0	0	11	0	1	1	0	2	29
8:45 AM	0	6	3	0	9	1	0	0	0	1	0	5	0	0	5	2	3	0	0	5	20
Total	0	29	11	0	40	9	3	0	0	12	0	25	0	0	25	2	5	2	0	9	86
Grand Total	0	55	18	0	73	20	3	0	0	23	0	41	0	0	41	2	8	2	0	12	149
Approach %	0.0	75.3	24.7	0.0		87.0	13.0	0.0	0.0		0.0	100.0	0.0	0.0		16.7	66.7	16.7	0.0		
Total %	0.0	36.9	12.1	0.0	49.0	13.4	2.0	0.0	0.0	15.4	0.0	27.5	0.0	0.0	27.5	1.3	5.4	1.3	0.0	8.1	
Exiting Leg Total					63					26					57					3	149
Buses	0	24	16	0	40	17	0	0	0	17	0	18	0	0	18	1	5	0	0	6	81
% Buses	0.0	43.6	88.9	0.0	54.8	85.0	0.0	0.0	0.0	73.9	0.0	43.9	0.0	0.0	43.9	50.0	62.5	0.0	0.0	50.0	54.4
Exiting Leg Total					35					21					25					0	81
Single-Unit Trucks	0	24	2	0	26	3	3	0	0	6	0	21	0	0	21	1	3	2	0	6	59
% Single-Unit	0.0	43.6	11.1	0.0	35.6	15.0	100.0	0.0	0.0	26.1	0.0	51.2	0.0	0.0	51.2	50.0	37.5	100.0	0.0	50.0	39.6
Exiting Leg Total					26					5					25					3	59
Articulated Trucks	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	9
% Articulated	0.0	12.7	0.0	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	6.0
Exiting Leg Total					2					0					7					0	9

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	9	3	0	12	3	1	0	0	4	0	5	0	0	5	0	1	1	0	2	23
8:15 AM	0	6	1	0	7	3	0	0	0	3	0	4	0	0	4	0	0	0	0	0	14
8:30 AM	0	8	4	0	12	2	2	0	0	4	0	11	0	0	11	0	1	1	0	2	29
8:45 AM	0	6	3	0	9	1	0	0	0	1	0	5	0	0	5	2	3	0	0	5	20
Total Volume	0	29	11	0	40	9	3	0	0	12	0	25	0	0	25	2	5	2	0	9	86
% Approach Total	0.0	72.5	27.5	0.0		75.0	25.0	0.0	0.0		0.0	100.0	0.0	0.0		22.2	55.6	22.2	0.0		
PHF	0.000	0.806	0.688	0.000	0.833	0.750	0.375	0.000	0.000	0.750	0.000	0.568	0.000	0.000	0.568	0.250	0.417	0.500	0.000	0.450	0.741
Buses	0	15	9	0	24	8	0	0	0	8	0	12	0	0	12	1	4	0	0	5	49
Buses %	0.0	51.7	81.8	0.0	60.0	88.9	0.0	0.0	0.0	66.7	0.0	48.0	0.0	0.0	48.0	50.0	80.0	0.0	0.0	55.6	57.0
Single-Unit Trucks	0	9	2	0	11	1	3	0	0	4	0	13	0	0	13	1	1	2	0	4	32
Single-Unit %	0.0	31.0	18.2	0.0	27.5	11.1	100.0	0.0	0.0	33.3	0.0	52.0	0.0	0.0	52.0	50.0	20.0	100.0	0.0	44.4	37.2
Articulated Trucks	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Articulated %	0.0	17.2	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8
Buses	0	15	9	0	24	8	0	0	0	8	0	12	0	0	12	1	4	0	0	5	49
Single-Unit Trucks	0	9	2	0	11	1	3	0	0	4	0	13	0	0	13	1	1	2	0	4	32
Articulated Trucks	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Total Entering Leg	0	29	11	0	40	9	3	0	0	12	0	25	0	0	25	2	5	2	0	9	86
Buses					20					13					16					0	49
Single-Unit Trucks					16					3					10					3	32
Articulated Trucks					0					0					5					0	5
Total Exiting Leg					36					16					31					3	86

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	61	20	0	81	19	27	1	0	47	2	78	6	0	86	1	44	6	0	51	265
7:15 AM	2	65	18	0	85	20	39	2	0	61	1	88	2	0	91	13	37	5	0	55	292
7:30 AM	9	85	17	0	111	34	34	3	0	71	0	87	2	0	89	7	31	17	0	55	326
7:45 AM	3	78	25	0	106	45	37	4	0	86	1	88	1	0	90	10	43	17	0	70	352
Total	14	289	80	0	383	118	137	10	0	265	4	341	11	0	356	31	155	45	0	231	1235
8:00 AM	3	73	20	0	96	31	38	2	0	71	2	104	4	0	110	9	43	11	0	63	340
8:15 AM	7	93	21	0	121	21	42	3	0	66	2	99	5	0	106	7	41	7	0	55	348
8:30 AM	9	96	17	0	122	22	47	8	0	77	1	94	3	0	98	11	56	11	0	78	375
8:45 AM	1	72	16	0	89	26	38	2	0	66	5	93	3	0	101	11	58	7	0	76	332
Total	20	334	74	0	428	100	165	15	0	280	10	390	15	0	415	38	198	36	0	272	1395
Grand Total	34	623	154	0	811	218	302	25	0	545	14	731	26	0	771	69	353	81	0	503	2630
Approach %	4.2	76.8	19.0	0.0		40.0	55.4	4.6	0.0		1.8	94.8	3.4	0.0		13.7	70.2	16.1	0.0		
Total %	1.3	23.7	5.9	0.0	30.8	8.3	11.5	1.0	0.0	20.7	0.5	27.8	1.0	0.0	29.3	2.6	13.4	3.1	0.0	19.1	
Exiting Leg Total					1030					521					717					362	2630

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	3	78	25	0	106	45	37	4	0	86	1	88	1	0	90	10	43	17	0	70	352
8:00 AM	3	73	20	0	96	31	38	2	0	71	2	104	4	0	110	9	43	11	0	63	340
8:15 AM	7	93	21	0	121	21	42	3	0	66	2	99	5	0	106	7	41	7	0	55	348
8:30 AM	9	96	17	0	122	22	47	8	0	77	1	94	3	0	98	11	56	11	0	78	375
Total Volume	22	340	83	0	445	119	164	17	0	300	6	385	13	0	404	37	183	46	0	266	1415
% Approach Total	4.9	76.4	18.7	0.0		39.7	54.7	5.7	0.0		1.5	95.3	3.2	0.0		13.9	68.8	17.3	0.0		
PHF	0.611	0.885	0.830	0.000	0.912	0.661	0.872	0.531	0.000	0.872	0.750	0.925	0.650	0.000	0.918	0.841	0.817	0.676	0.000	0.853	0.943
Entering Leg	22	340	83	0	445	119	164	17	0	300	6	385	13	0	404	37	183	46	0	266	1415
Exiting Leg					550					272					394					199	1415
Total					995					572					798					465	2830

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	7	2	0	9	4	0	1	0	5	1	11	0	0	12	0	7	1	0	8	34
7:15 AM	0	6	2	0	8	3	3	0	0	6	0	7	0	0	7	2	3	1	0	6	27
7:30 AM	2	15	2	0	19	4	6	0	0	10	0	9	1	0	10	1	0	2	0	3	42
7:45 AM	2	12	3	0	17	3	2	0	0	5	0	2	0	0	2	1	4	0	0	5	29
Total	4	40	9	0	53	14	11	1	0	26	1	29	1	0	31	4	14	4	0	22	132
8:00 AM	0	15	3	0	18	1	2	0	0	3	0	11	0	0	11	0	5	1	0	6	38
8:15 AM	0	12	2	0	14	0	1	0	0	1	0	8	0	0	8	3	4	2	0	9	32
8:30 AM	3	14	6	0	23	2	2	0	0	4	0	12	0	0	12	1	1	0	0	2	41
8:45 AM	1	12	3	0	16	2	3	0	0	5	0	10	0	0	10	0	4	0	0	4	35
Total	4	53	14	0	71	5	8	0	0	13	0	41	0	0	41	4	14	3	0	21	146
Grand Total	8	93	23	0	124	19	19	1	0	39	1	70	1	0	72	8	28	7	0	43	278
Approach %	6.5	75.0	18.5	0.0		48.7	48.7	2.6	0.0		1.4	97.2	1.4	0.0		18.6	65.1	16.3	0.0		
Total %	2.9	33.5	8.3	0.0	44.6	6.8	6.8	0.4	0.0	14.0	0.4	25.2	0.4	0.0	25.9	2.9	10.1	2.5	0.0	15.5	
Exiting Leg Total					96					52					102					28	278

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	15	3	0	18	1	2	0	0	3	0	11	0	0	11	0	5	1	0	6	38
8:15 AM	0	12	2	0	14	0	1	0	0	1	0	8	0	0	8	3	4	2	0	9	32
8:30 AM	3	14	6	0	23	2	2	0	0	4	0	12	0	0	12	1	1	0	0	2	41
8:45 AM	1	12	3	0	16	2	3	0	0	5	0	10	0	0	10	0	4	0	0	4	35
Total Volume	4	53	14	0	71	5	8	0	0	13	0	41	0	0	41	4	14	3	0	21	146
% Approach Total	5.6	74.6	19.7	0.0		38.5	61.5	0.0	0.0		0.0	100.0	0.0	0.0		19.0	66.7	14.3	0.0		
PHF	0.333	0.883	0.583	0.000	0.772	0.625	0.667	0.000	0.000	0.650	0.000	0.854	0.000	0.000	0.854	0.333	0.700	0.375	0.000	0.583	0.890
Entering Leg	4	53	14	0	71	5	8	0	0	13	0	41	0	0	41	4	14	3	0	21	146
Exiting Leg					49					28					57					12	146
Total					120					41					98					33	292

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	2	2	0	4	3	0	0	0	3	0	1	0	0	1	0	1	0	0	1	9
7:15 AM	0	2	2	0	4	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	8
7:30 AM	0	3	2	0	5	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	7
7:45 AM	0	2	1	0	3	2	0	0	0	2	0	3	0	0	3	0	0	0	0	0	8
Total	0	9	7	0	16	9	0	0	0	9	0	6	0	0	6	0	1	0	0	1	32
8:00 AM	0	5	3	0	8	2	0	0	0	2	0	1	0	0	1	0	1	0	0	1	12
8:15 AM	0	3	1	0	4	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	9
8:30 AM	0	5	3	0	8	2	0	0	0	2	0	6	0	0	6	0	1	0	0	1	17
8:45 AM	0	2	2	0	4	1	0	0	0	1	0	3	0	0	3	1	2	0	0	3	11
Total	0	15	9	0	24	8	0	0	0	8	0	12	0	0	12	1	4	0	0	5	49
Grand Total	0	24	16	0	40	17	0	0	0	17	0	18	0	0	18	1	5	0	0	6	81
Approach %	0.0	60.0	40.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		16.7	83.3	0.0	0.0		
Total %	0.0	29.6	19.8	0.0	49.4	21.0	0.0	0.0	0.0	21.0	0.0	22.2	0.0	0.0	22.2	1.2	6.2	0.0	0.0	7.4	
Exiting Leg Total					35					21					25					0	81

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	5	3	0	8	2	0	0	0	2	0	1	0	0	1	0	1	0	0	1	12
8:15 AM	0	3	1	0	4	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	9
8:30 AM	0	5	3	0	8	2	0	0	0	2	0	6	0	0	6	0	1	0	0	1	17
8:45 AM	0	2	2	0	4	1	0	0	0	1	0	3	0	0	3	1	2	0	0	3	11
Total Volume	0	15	9	0	24	8	0	0	0	8	0	12	0	0	12	1	4	0	0	5	49
% Approach Total	0.0	62.5	37.5	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		20.0	80.0	0.0	0.0		
PHF	0.000	0.750	0.750	0.000	0.750	0.667	0.000	0.000	0.000	0.667	0.000	0.500	0.000	0.000	0.500	0.250	0.500	0.000	0.000	0.417	0.721
Entering Leg	0	15	9	0	24	8	0	0	0	8	0	12	0	0	12	1	4	0	0	5	49
Exiting Leg					20					13					16					0	49
Total					44					21					28					5	98

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
7:15 AM	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7
7:30 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	7
7:45 AM	0	4	0	0	4	2	0	0	0	2	0	2	0	0	2	0	1	0	0	1	9
Total	0	15	0	0	15	2	0	0	0	2	0	8	0	0	8	0	2	0	0	2	27
8:00 AM	0	2	0	0	2	1	1	0	0	2	0	4	0	0	4	0	0	1	0	1	9
8:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
8:30 AM	0	3	1	0	4	0	2	0	0	2	0	5	0	0	5	0	0	1	0	1	12
8:45 AM	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	1	1	0	0	2	8
Total	0	9	2	0	11	1	3	0	0	4	0	13	0	0	13	1	1	2	0	4	32
Grand Total	0	24	2	0	26	3	3	0	0	6	0	21	0	0	21	1	3	2	0	6	59
Approach %	0.0	92.3	7.7	0.0		50.0	50.0	0.0	0.0		0.0	100.0	0.0	0.0		16.7	50.0	33.3	0.0		
Total %	0.0	40.7	3.4	0.0	44.1	5.1	5.1	0.0	0.0	10.2	0.0	35.6	0.0	0.0	35.6	1.7	5.1	3.4	0.0	10.2	
Exiting Leg Total					26					5					25					3	59

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	0	4	0	0	4	2	0	0	0	2	0	2	0	0	2	0	1	0	0	1	9
8:00 AM	0	2	0	0	2	1	1	0	0	2	0	4	0	0	4	0	0	1	0	1	9
8:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
8:30 AM	0	3	1	0	4	0	2	0	0	2	0	5	0	0	5	0	0	1	0	1	12
Total Volume	0	10	1	0	11	3	3	0	0	6	0	13	0	0	13	0	1	2	0	3	33
% Approach Total	0.0	90.9	9.1	0.0		50.0	50.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	33.3	66.7	0.0		
PHF	0.000	0.625	0.250	0.000	0.688	0.375	0.375	0.000	0.000	0.750	0.000	0.650	0.000	0.000	0.650	0.000	0.250	0.500	0.000	0.750	0.688
Entering Leg	0	10	1	0	11	3	3	0	0	6	0	13	0	0	13	0	1	2	0	3	33
Exiting Leg					18					2					10					3	33
Total					29					8					23					6	66

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
7:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
8:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Grand Total	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	9
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	77.8	0.0	0.0	77.8	0.0	0.0	0.0	0.0	0.0	0.0	22.2	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					2					0					7					0	9

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
7:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.667
Entering Leg	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
Exiting Leg					2					0					6					0	8
Total					8					0					8					0	16

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	2	0	0	0	0	2	0	1	0	0	0	0	1	5
7:15 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	1	0	0	0	0	1	1	2	0	0	0	0	3	1	2	1	0	0	0	4	0	3	0	0	0	0	3	11
7:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	2	0	0	0	0	2	0	1	0	0	0	0	1	5
Total	0	2	0	0	0	0	2	2	4	0	0	1	0	7	1	6	1	0	0	0	8	0	5	0	0	0	0	5	22
8:00 AM	0	0	0	0	0	0	0	1	2	0	0	0	0	3	0	1	0	0	2	1	4	0	2	0	0	0	0	2	9
8:15 AM	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	2	0	0	0	0	2	0	3	0	0	0	0	3	8
8:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	1	0	0	0	0	1	5
8:45 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2	0	0	0	0	2	5
Total	0	2	1	0	0	0	3	1	4	0	0	0	0	5	0	8	0	0	2	1	11	0	8	0	0	0	0	8	27
Grand Total	0	4	1	0	0	0	5	3	8	0	0	1	0	12	1	14	1	0	2	1	19	0	13	0	0	0	0	13	49
Approach %	0.0	80.0	20.0	0.0	0.0	0.0		25.0	66.7	0.0	0.0	8.3	0.0		5.3	73.7	5.3	0.0	10.5	5.3		0.0	100.0	0.0	0.0	0.0	0.0		
Total %	0.0	8.2	2.0	0.0	0.0	0.0	10.2	6.1	16.3	0.0	0.0	2.0	0.0	24.5	2.0	28.6	2.0	0.0	4.1	2.0	38.8	0.0	26.5	0.0	0.0	0.0	0.0	26.5	
Exiting Leg Total							17							16							7							9	49

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:30 AM	0	1	0	0	0	0	1	1	2	0	0	0	0	3	1	2	1	0	0	0	4	0	3	0	0	0	0	3	11
7:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	2	0	0	0	0	2	0	1	0	0	0	0	1	5
8:00 AM	0	0	0	0	0	0	0	1	2	0	0	0	0	3	0	1	0	0	2	1	4	0	2	0	0	0	0	2	9
8:15 AM	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	2	0	0	0	0	2	0	3	0	0	0	0	3	8
Total Volume	0	1	1	0	0	0	2	2	7	0	0	1	0	10	1	7	1	0	2	1	12	0	9	0	0	0	0	9	33
% Approach Total	0.0	50.0	50.0	0.0	0.0	0.0		20.0	70.0	0.0	0.0	10.0	0.0		8.3	58.3	8.3	0.0	16.7	8.3		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.250	0.000	0.000	0.000	0.500	0.500	0.875	0.000	0.000	0.250	0.000	0.833	0.250	0.875	0.250	0.000	0.250	0.250	0.750	0.000	0.750	0.000	0.000	0.000	0.000	0.750	0.750
Entering Leg	0	1	1	0	0	0	2	2	7	0	0	1	0	10	1	7	1	0	2	1	12	0	9	0	0	0	0	9	33
Exiting Leg							9							12							4							8	33
Total							11							22							16							17	66

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	1	1	2	0	0	0	0	3	4	7	0	0	0	0	2	1	3	0	0	0	0	1	3	4	16
7:15 AM	0	0	0	0	1	0	1	0	0	0	0	6	0	6	0	0	0	0	0	6	6	0	0	0	0	2	2	4	17
7:30 AM	0	0	0	0	3	1	4	0	0	0	0	7	9	16	0	0	0	0	1	3	4	0	0	0	0	7	7	14	38
7:45 AM	0	0	0	0	3	7	10	0	0	0	0	12	15	27	0	0	0	0	4	2	6	0	0	0	0	4	3	7	50
Total	0	0	0	0	8	9	17	0	0	0	0	28	28	56	0	0	0	0	7	12	19	0	0	0	0	14	15	29	121
8:00 AM	0	0	0	0	6	0	6	0	0	0	0	4	7	11	0	0	0	0	4	1	5	0	0	0	0	2	4	6	28
8:15 AM	0	0	0	0	2	0	2	0	0	0	0	4	6	10	0	0	0	0	7	3	10	0	0	0	0	2	2	4	26
8:30 AM	0	0	0	0	2	4	6	0	0	0	0	5	5	10	0	0	0	0	4	1	5	0	0	0	0	5	6	11	32
8:45 AM	0	0	0	0	3	5	8	0	0	0	0	3	9	12	0	0	0	0	3	1	4	0	0	0	0	6	3	9	33
Total	0	0	0	0	13	9	22	0	0	0	0	16	27	43	0	0	0	0	18	6	24	0	0	0	0	15	15	30	119
Grand Total	0	0	0	0	21	18	39	0	0	0	0	44	55	99	0	0	0	0	25	18	43	0	0	0	0	29	30	59	240
Approach %	0	0	0	0	53.8	46.2		0	0	0	0	44.4	55.6		0	0	0	0	58.1	41.9		0	0	0	0	49.2	50.8		
Total %	0	0	0	0	8.75	7.5	16.3	0	0	0	0	18.3	22.9	41.3	0	0	0	0	10.4	7.5	17.9	0	0	0	0	12.1	12.5	24.6	
Exiting Leg Total							39							99							43							59	240

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:30 AM	0	0	0	0	3	1	4	0	0	0	0	7	9	16	0	0	0	0	1	3	4	0	0	0	0	7	7	14	38
7:45 AM	0	0	0	0	3	7	10	0	0	0	0	12	15	27	0	0	0	0	4	2	6	0	0	0	0	4	3	7	50
8:00 AM	0	0	0	0	6	0	6	0	0	0	0	4	7	11	0	0	0	0	4	1	5	0	0	0	0	2	4	6	28
8:15 AM	0	0	0	0	2	0	2	0	0	0	0	4	6	10	0	0	0	0	7	3	10	0	0	0	0	2	2	4	26
Total Volume	0	0	0	0	14	8	22	0	0	0	0	27	37	64	0	0	0	0	16	9	25	0	0	0	0	15	16	31	142
% Approach Total	0.0	0.0	0.0	0.0	63.6	36.4		0.0	0.0	0.0	0.0	42.2	57.8		0.0	0.0	0.0	0.0	64.0	36.0		0.0	0.0	0.0	0.0	48.4	51.6		
PHF	0.000	0.000	0.000	0.000	0.583	0.286	0.550	0.000	0.000	0.000	0.000	0.563	0.617	0.593	0.000	0.000	0.000	0.000	0.571	0.750	0.625	0.000	0.000	0.000	0.000	0.536	0.571	0.554	0.710
Entering Leg	0	0	0	0	14	8	22	0	0	0	0	27	37	64	0	0	0	0	16	9	25	0	0	0	0	15	16	31	142
Exiting Leg							22							64							25							31	142
Total							44							128							50							62	284

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	136	24	0	165	24	55	3	0	82	2	98	5	0	105	11	33	5	0	49	401
4:15 PM	8	137	18	0	163	33	62	4	0	99	2	97	7	0	106	10	35	9	0	54	422
4:30 PM	9	120	20	0	149	27	63	5	0	95	5	79	7	0	91	21	48	6	0	75	410
4:45 PM	10	127	14	0	151	27	57	5	0	89	1	90	9	0	100	14	42	11	0	67	407
Total	32	520	76	0	628	111	237	17	0	365	10	364	28	0	402	56	158	31	0	245	1640
5:00 PM	5	128	20	0	153	28	55	3	0	86	0	95	5	0	100	25	41	8	0	74	413
5:15 PM	2	138	18	0	158	28	59	11	0	98	0	100	5	0	105	20	60	10	1	91	452
5:30 PM	7	148	24	0	179	28	57	6	0	91	0	89	11	0	100	18	43	6	0	67	437
5:45 PM	3	147	14	0	164	26	69	4	0	99	0	92	5	0	97	18	40	8	0	66	426
Total	17	561	76	0	654	110	240	24	0	374	0	376	26	0	402	81	184	32	1	298	1728
Grand Total	49	1081	152	0	1282	221	477	41	0	739	10	740	54	0	804	137	342	63	1	543	3368
Approach %	3.8	84.3	11.9	0.0		29.9	64.5	5.5	0.0		1.2	92.0	6.7	0.0		25.2	63.0	11.6	0.2		
Total %	1.5	32.1	4.5	0.0	38.1	6.6	14.2	1.2	0.0	21.9	0.3	22.0	1.6	0.0	23.9	4.1	10.2	1.9	0.0	16.1	
Exiting Leg Total					1024					504					1259					581	3368
Cars	49	1058	146	0	1253	213	474	41	0	728	9	719	54	0	782	137	341	63	1	542	3305
% Cars	100.0	97.9	96.1	0.0	97.7	96.4	99.4	100.0	0.0	98.5	90.0	97.2	100.0	0.0	97.3	100.0	99.7	100.0	100.0	99.8	98.1
Exiting Leg Total					995					496					1236					578	3305
Heavy Vehicles	0	23	6	0	29	8	3	0	0	11	1	21	0	0	22	0	1	0	0	1	63
% Heavy Vehicles	0.0	2.1	3.9	0.0	2.3	3.6	0.6	0.0	0.0	1.5	10.0	2.8	0.0	0.0	2.7	0.0	0.3	0.0	0.0	0.2	1.9
Exiting Leg Total					29					8					23					3	63

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	5	128	20	0	153	28	55	3	0	86	0	95	5	0	100	25	41	8	0	74	413
5:15 PM	2	138	18	0	158	28	59	11	0	98	0	100	5	0	105	20	60	10	1	91	452
5:30 PM	7	148	24	0	179	28	57	6	0	91	0	89	11	0	100	18	43	6	0	67	437
5:45 PM	3	147	14	0	164	26	69	4	0	99	0	92	5	0	97	18	40	8	0	66	426
Total Volume	17	561	76	0	654	110	240	24	0	374	0	376	26	0	402	81	184	32	1	298	1728
% Approach Total	2.6	85.8	11.6	0.0		29.4	64.2	6.4	0.0		0.0	93.5	6.5	0.0		27.2	61.7	10.7	0.3		
PHF	0.607	0.948	0.792	0.000	0.913	0.982	0.870	0.545	0.000	0.944	0.000	0.940	0.591	0.000	0.957	0.810	0.767	0.800	0.250	0.819	0.956
Cars	17	548	74	0	639	107	240	24	0	371	0	369	26	0	395	81	184	32	1	298	1703
Cars %	100.0	97.7	97.4	0.0	97.7	97.3	100.0	100.0	0.0	99.2	0.0	98.1	100.0	0.0	98.3	100.0	100.0	100.0	100.0	100.0	98.6
Heavy Vehicles	0	13	2	0	15	3	0	0	0	3	0	7	0	0	7	0	0	0	0	0	25
Heavy Vehicles %	0.0	2.3	2.6	0.0	2.3	2.7	0.0	0.0	0.0	0.8	0.0	1.9	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	1.4
Cars Enter Leg	17	548	74	0	639	107	240	24	0	371	0	369	26	0	395	81	184	32	1	298	1703
Heavy Enter Leg	0	13	2	0	15	3	0	0	0	3	0	7	0	0	7	0	0	0	0	0	25
Total Entering Leg	17	561	76	0	654	110	240	24	0	374	0	376	26	0	402	81	184	32	1	298	1728
Cars Exiting Leg					508					258					653					284	1703
Heavy Exiting Leg					10					2					13					0	25
Total Exiting Leg					518					260					666					284	1728

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	133	23	0	161	23	54	3	0	80	2	94	5	0	101	11	32	5	0	48	390
4:15 PM	8	136	17	0	161	32	62	4	0	98	1	94	7	0	102	10	35	9	0	54	415
4:30 PM	9	116	19	0	144	25	63	5	0	93	5	75	7	0	87	21	48	6	0	75	399
4:45 PM	10	125	13	0	148	26	55	5	0	86	1	87	9	0	97	14	42	11	0	67	398
Total	32	510	72	0	614	106	234	17	0	357	9	350	28	0	387	56	157	31	0	244	1602
5:00 PM	5	125	19	0	149	28	55	3	0	86	0	92	5	0	97	25	41	8	0	74	406
5:15 PM	2	135	18	0	155	27	59	11	0	97	0	98	5	0	103	20	60	10	1	91	446
5:30 PM	7	145	23	0	175	26	57	6	0	89	0	88	11	0	99	18	43	6	0	67	430
5:45 PM	3	143	14	0	160	26	69	4	0	99	0	91	5	0	96	18	40	8	0	66	421
Total	17	548	74	0	639	107	240	24	0	371	0	369	26	0	395	81	184	32	1	298	1703
Grand Total	49	1058	146	0	1253	213	474	41	0	728	9	719	54	0	782	137	341	63	1	542	3305
Approach %	3.9	84.4	11.7	0.0		29.3	65.1	5.6	0.0		1.2	91.9	6.9	0.0		25.3	62.9	11.6	0.2		
Total %	1.5	32.0	4.4	0.0	37.9	6.4	14.3	1.2	0.0	22.0	0.3	21.8	1.6	0.0	23.7	4.1	10.3	1.9	0.0	16.4	
Exiting Leg Total					995					496					1236					578	3305

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	5	125	19	0	149	28	55	3	0	86	0	92	5	0	97	25	41	8	0	74	406
5:15 PM	2	135	18	0	155	27	59	11	0	97	0	98	5	0	103	20	60	10	1	91	446
5:30 PM	7	145	23	0	175	26	57	6	0	89	0	88	11	0	99	18	43	6	0	67	430
5:45 PM	3	143	14	0	160	26	69	4	0	99	0	91	5	0	96	18	40	8	0	66	421
Total Volume	17	548	74	0	639	107	240	24	0	371	0	369	26	0	395	81	184	32	1	298	1703
% Approach Total	2.7	85.8	11.6	0.0		28.8	64.7	6.5	0.0		0.0	93.4	6.6	0.0		27.2	61.7	10.7	0.3		
PHF	0.607	0.945	0.804	0.000	0.913	0.955	0.870	0.545	0.000	0.937	0.000	0.941	0.591	0.000	0.959	0.810	0.767	0.800	0.250	0.819	0.955
Entering Leg	17	548	74	0	639	107	240	24	0	371	0	369	26	0	395	81	184	32	1	298	1703
Exiting Leg					508					258					653					284	1703
Total					1147					629					1048					582	3406

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	1	0	4	1	1	0	0	2	0	4	0	0	4	0	1	0	0	1	11
4:15 PM	0	1	1	0	2	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	7
4:30 PM	0	4	1	0	5	2	0	0	0	2	0	4	0	0	4	0	0	0	0	0	11
4:45 PM	0	2	1	0	3	1	2	0	0	3	0	3	0	0	3	0	0	0	0	0	9
Total	0	10	4	0	14	5	3	0	0	8	1	14	0	0	15	0	1	0	0	1	38
5:00 PM	0	3	1	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
5:15 PM	0	3	0	0	3	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	6
5:30 PM	0	3	1	0	4	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	7
5:45 PM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
Total	0	13	2	0	15	3	0	0	0	3	0	7	0	0	7	0	0	0	0	0	25
Grand Total	0	23	6	0	29	8	3	0	0	11	1	21	0	0	22	0	1	0	0	1	63
Approach %	0.0	79.3	20.7	0.0		72.7	27.3	0.0	0.0		4.5	95.5	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	36.5	9.5	0.0	46.0	12.7	4.8	0.0	0.0	17.5	1.6	33.3	0.0	0.0	34.9	0.0	1.6	0.0	0.0	1.6	
Exiting Leg Total					29					8					23					3	63
Buses	0	17	6	0	23	6	2	0	0	8	0	11	0	0	11	0	1	0	0	1	43
% Buses	0.0	73.9	100.0	0.0	79.3	75.0	66.7	0.0	0.0	72.7	0.0	52.4	0.0	0.0	50.0	0.0	100.0	0.0	0.0	100.0	68.3
Exiting Leg Total					17					7					17					2	43
Single-Unit Trucks	0	5	0	0	5	2	0	0	0	2	1	6	0	0	7	0	0	0	0	0	14
% Single-Unit	0.0	21.7	0.0	0.0	17.2	25.0	0.0	0.0	0.0	18.2	100.0	28.6	0.0	0.0	31.8	0.0	0.0	0.0	0.0	0.0	22.2
Exiting Leg Total					8					1					5					0	14
Articulated Trucks	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	6
% Articulated	0.0	4.3	0.0	0.0	3.4	0.0	33.3	0.0	0.0	9.1	0.0	19.0	0.0	0.0	18.2	0.0	0.0	0.0	0.0	0.0	9.5
Exiting Leg Total					4					0					1					1	6

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	1	0	4	1	1	0	0	2	0	4	0	0	4	0	1	0	0	1	11
4:15 PM	0	1	1	0	2	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	7
4:30 PM	0	4	1	0	5	2	0	0	0	2	0	4	0	0	4	0	0	0	0	0	11
4:45 PM	0	2	1	0	3	1	2	0	0	3	0	3	0	0	3	0	0	0	0	0	9
Total Volume	0	10	4	0	14	5	3	0	0	8	1	14	0	0	15	0	1	0	0	1	38
% Approach Total	0.0	71.4	28.6	0.0		62.5	37.5	0.0	0.0		6.7	93.3	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.625	1.000	0.000	0.700	0.625	0.375	0.000	0.000	0.667	0.250	0.875	0.000	0.000	0.938	0.000	0.250	0.000	0.000	0.250	0.864
Buses	0	7	4	0	11	4	2	0	0	6	0	6	0	0	6	0	1	0	0	1	24
Buses %	0.0	70.0	100.0	0.0	78.6	80.0	66.7	0.0	0.0	75.0	0.0	42.9	0.0	0.0	40.0	0.0	100.0	0.0	0.0	100.0	63.2
Single-Unit Trucks	0	2	0	0	2	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	8
Single-Unit %	0.0	20.0	0.0	0.0	14.3	20.0	0.0	0.0	0.0	12.5	100.0	28.6	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	21.1
Articulated Trucks	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	6
Articulated %	0.0	10.0	0.0	0.0	7.1	0.0	33.3	0.0	0.0	12.5	0.0	28.6	0.0	0.0	26.7	0.0	0.0	0.0	0.0	0.0	15.8
Buses	0	7	4	0	11	4	2	0	0	6	0	6	0	0	6	0	1	0	0	1	24
Single-Unit Trucks	0	2	0	0	2	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	8
Articulated Trucks	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	6
Total Entering Leg	0	10	4	0	14	5	3	0	0	8	1	14	0	0	15	0	1	0	0	1	38
Buses					10					5					7					2	24
Single-Unit Trucks					5					1					2					0	8
Articulated Trucks					4					0					1					1	6
Total Exiting Leg					19					6					10					3	38

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	4	120	22	0	146	22	51	3	0	76	2	86	5	0	93	8	30	4	0	42	357
4:15 PM	7	120	17	0	144	29	57	4	0	90	1	81	7	0	89	9	34	9	0	52	375
4:30 PM	9	110	19	0	138	23	59	5	0	87	5	70	6	0	81	20	47	6	0	73	379
4:45 PM	9	117	12	0	138	22	51	4	0	77	1	83	9	0	93	13	40	11	0	64	372
Total	29	467	70	0	566	96	218	16	0	330	9	320	27	0	356	50	151	30	0	231	1483
5:00 PM	5	120	18	0	143	27	53	3	0	83	0	80	4	0	84	23	38	7	0	68	378
5:15 PM	2	129	17	0	148	25	56	11	0	92	0	93	5	0	98	18	57	10	1	86	424
5:30 PM	7	134	22	0	163	26	55	6	0	87	0	86	11	0	97	17	38	6	0	61	408
5:45 PM	3	137	13	0	153	24	66	4	0	94	0	85	5	0	90	18	38	8	0	64	401
Total	17	520	70	0	607	102	230	24	0	356	0	344	25	0	369	76	171	31	1	279	1611
Grand Total	46	987	140	0	1173	198	448	40	0	686	9	664	52	0	725	126	322	61	1	510	3094
Approach %	3.9	84.1	11.9	0.0		28.9	65.3	5.8	0.0		1.2	91.6	7.2	0.0		24.7	63.1	12.0	0.2		
Total %	1.5	31.9	4.5	0.0	37.9	6.4	14.5	1.3	0.0	22.2	0.3	21.5	1.7	0.0	23.4	4.1	10.4	2.0	0.0	16.5	
Exiting Leg Total					923					471					1153					547	3094

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	5	120	18	0	143	27	53	3	0	83	0	80	4	0	84	23	38	7	0	68	378
5:15 PM	2	129	17	0	148	25	56	11	0	92	0	93	5	0	98	18	57	10	1	86	424
5:30 PM	7	134	22	0	163	26	55	6	0	87	0	86	11	0	97	17	38	6	0	61	408
5:45 PM	3	137	13	0	153	24	66	4	0	94	0	85	5	0	90	18	38	8	0	64	401
Total Volume	17	520	70	0	607	102	230	24	0	356	0	344	25	0	369	76	171	31	1	279	1611
% Approach Total	2.8	85.7	11.5	0.0		28.7	64.6	6.7	0.0		0.0	93.2	6.8	0.0		27.2	61.3	11.1	0.4		
PHF	0.607	0.949	0.795	0.000	0.931	0.944	0.871	0.545	0.000	0.947	0.000	0.925	0.568	0.000	0.941	0.826	0.750	0.775	0.250	0.811	0.950
Entering Leg	17	520	70	0	607	102	230	24	0	356	0	344	25	0	369	76	171	31	1	279	1611
Exiting Leg					477					241					620					273	1611
Total					1084					597					989					552	3222

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	1	13	1	0	15	1	3	0	0	4	0	8	0	0	8	3	2	1	0	6	33
4:15 PM	1	16	0	0	17	3	5	0	0	8	0	13	0	0	13	1	1	0	0	2	40
4:30 PM	0	6	0	0	6	2	4	0	0	6	0	5	1	0	6	1	1	0	0	2	20
4:45 PM	1	8	1	0	10	4	4	1	0	9	0	4	0	0	4	1	2	0	0	3	26
Total	3	43	2	0	48	10	16	1	0	27	0	30	1	0	31	6	6	1	0	13	119
5:00 PM	0	5	1	0	6	1	2	0	0	3	0	12	1	0	13	2	3	1	0	6	28
5:15 PM	0	6	1	0	7	2	2	0	0	4	0	5	0	0	5	2	3	0	0	5	21
5:30 PM	0	11	0	0	11	0	2	0	0	2	0	2	0	0	2	1	5	0	0	6	21
5:45 PM	0	6	1	0	7	2	3	0	0	5	0	5	0	0	5	0	2	0	0	2	19
Total	0	28	3	0	31	5	9	0	0	14	0	24	1	0	25	5	13	1	0	19	89
Grand Total	3	71	5	0	79	15	25	1	0	41	0	54	2	0	56	11	19	2	0	32	208
Approach %	3.8	89.9	6.3	0.0		36.6	61.0	2.4	0.0		0.0	96.4	3.6	0.0		34.4	59.4	6.3	0.0		
Total %	1.4	34.1	2.4	0.0	38.0	7.2	12.0	0.5	0.0	19.7	0.0	26.0	1.0	0.0	26.9	5.3	9.1	1.0	0.0	15.4	
Exiting Leg Total					71					24					83					30	208

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	1	13	1	0	15	1	3	0	0	4	0	8	0	0	8	3	2	1	0	6	33
4:15 PM	1	16	0	0	17	3	5	0	0	8	0	13	0	0	13	1	1	0	0	2	40
4:30 PM	0	6	0	0	6	2	4	0	0	6	0	5	1	0	6	1	1	0	0	2	20
4:45 PM	1	8	1	0	10	4	4	1	0	9	0	4	0	0	4	1	2	0	0	3	26
Total Volume	3	43	2	0	48	10	16	1	0	27	0	30	1	0	31	6	6	1	0	13	119
% Approach Total	6.3	89.6	4.2	0.0		37.0	59.3	3.7	0.0		0.0	96.8	3.2	0.0		46.2	46.2	7.7	0.0		
PHF	0.750	0.672	0.500	0.000	0.706	0.625	0.800	0.250	0.000	0.750	0.000	0.577	0.250	0.000	0.596	0.500	0.750	0.250	0.000	0.542	0.744
Entering Leg	3	43	2	0	48	10	16	1	0	27	0	30	1	0	31	6	6	1	0	13	119
Exiting Leg					41					8					50					20	119
Total					89					35					81					33	238

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	2	1	0	3	1	1	0	0	2	0	2	0	0	2	0	1	0	0	1	8
4:15 PM	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
4:30 PM	0	4	1	0	5	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	8
4:45 PM	0	0	1	0	1	1	1	0	0	2	0	2	0	0	2	0	0	0	0	0	5
Total	0	7	4	0	11	4	2	0	0	6	0	6	0	0	6	0	1	0	0	1	24
5:00 PM	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
5:15 PM	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	4
5:30 PM	0	2	1	0	3	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	5
5:45 PM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	0	10	2	0	12	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	19
Grand Total	0	17	6	0	23	6	2	0	0	8	0	11	0	0	11	0	1	0	0	1	43
Approach %	0.0	73.9	26.1	0.0		75.0	25.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	39.5	14.0	0.0	53.5	14.0	4.7	0.0	0.0	18.6	0.0	25.6	0.0	0.0	25.6	0.0	2.3	0.0	0.0	2.3	
Exiting Leg Total					17					7					17					2	43

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	2	1	0	3	1	1	0	0	2	0	2	0	0	2	0	1	0	0	1	8
4:15 PM	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
4:30 PM	0	4	1	0	5	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	8
4:45 PM	0	0	1	0	1	1	1	0	0	2	0	2	0	0	2	0	0	0	0	0	5
Total Volume	0	7	4	0	11	4	2	0	0	6	0	6	0	0	6	0	1	0	0	1	24
% Approach Total	0.0	63.6	36.4	0.0		66.7	33.3	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.438	1.000	0.000	0.550	0.500	0.500	0.000	0.000	0.750	0.000	0.750	0.000	0.000	0.750	0.000	0.250	0.000	0.000	0.250	0.750
Entering Leg	0	7	4	0	11	4	2	0	0	6	0	6	0	0	6	0	1	0	0	1	24
Exiting Leg					10					5					7					2	24
Total					21					11					13					3	48

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	3
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	2	0	0	2	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	8
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
5:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:30 PM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	3	0	0	3	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	6
Grand Total	0	5	0	0	5	2	0	0	0	2	1	6	0	0	7	0	0	0	0	0	14
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		14.3	85.7	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	35.7	0.0	0.0	35.7	14.3	0.0	0.0	0.0	14.3	7.1	42.9	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					8					1					5					0	14

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	3
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total Volume	0	2	0	0	2	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	8
% Approach Total	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		20.0	80.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.250	0.250	1.000	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.667
Entering Leg	0	2	0	0	2	1	0	0	0	1	1	4	0	0	5	0	0	0	0	0	8
Exiting Leg					5					1					2					0	8
Total					7					2					7					0	16

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	6
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	6
Approach %	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	16.7	0.0	0.0	16.7	0.0	16.7	0.0	0.0	16.7	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					4					0					1					1	6

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	6
% Approach Total	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.250	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	1	0	0	1	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	6
Exiting Leg					4					0					1					1	6
Total					5					1					5					1	12

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street							Sparhawk Street							Market Street							Arlington Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	3	4
4:15 PM	0	1	0	0	0	0	1	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	1	0	0	2	0	3	6
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2	2
4:45 PM	0	0	0	0	0	0	0	1	3	0	0	0	0	4	0	1	0	0	0	0	1	0	0	0	0	0	1	1	6
Total	0	1	0	0	0	0	1	1	4	0	0	1	0	6	0	1	0	0	0	1	2	1	4	0	0	2	2	9	18
5:00 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	1	4
5:15 PM	0	2	0	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5:30 PM	0	5	0	0	0	0	5	0	0	1	0	0	0	1	0	1	0	0	0	1	2	0	1	0	0	1	0	2	10
5:45 PM	0	1	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	10	0	0	0	0	10	0	3	1	0	0	0	4	0	2	0	0	0	1	3	0	1	0	0	1	1	3	20
Grand Total	0	11	0	0	0	0	11	1	7	1	0	1	0	10	0	3	0	0	0	2	5	1	5	0	0	3	3	12	38
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		10.0	70.0	10.0	0.0	10.0	0.0		0.0	60.0	0.0	0.0	0.0	40.0		8.3	41.7	0.0	0.0	25.0	25.0		
Total %	0.0	28.9	0.0	0.0	0.0	0.0	28.9	2.6	18.4	2.6	0.0	2.6	0.0	26.3	0.0	7.9	0.0	0.0	0.0	5.3	13.2	2.6	13.2	0.0	0.0	7.9	7.9	31.6	
Exiting Leg Total							4							6							15							13	38

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:45 PM	Market Street							Sparhawk Street							Market Street							Arlington Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:45 PM	0	0	0	0	0	0	0	1	3	0	0	0	0	4	0	1	0	0	0	0	1	0	0	0	0	0	1	1	6
5:00 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	1	4
5:15 PM	0	2	0	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
5:30 PM	0	5	0	0	0	0	5	0	0	1	0	0	0	1	0	1	0	0	0	1	2	0	1	0	0	1	0	2	10
Total Volume	0	9	0	0	0	0	9	1	5	1	0	0	0	7	0	3	0	0	0	1	4	0	1	0	0	1	2	4	24
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		14.3	71.4	14.3	0.0	0.0	0.0		0.0	75.0	0.0	0.0	0.0	25.0		0.0	25.0	0.0	0.0	25.0	50.0		
PHF	0.000	0.450	0.000	0.000	0.000	0.000	0.450	0.250	0.417	0.250	0.000	0.000	0.000	0.438	0.000	0.750	0.000	0.000	0.000	0.250	0.500	0.000	0.250	0.000	0.000	0.250	0.500	0.500	0.600
Entering Leg	0	9	0	0	0	0	9	1	5	1	0	0	0	7	0	3	0	0	0	1	4	0	1	0	0	1	2	4	24
Exiting Leg							4							1							11							8	24
Total							13							8							15							12	48

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street							Sparhawk Street							Market Street							Arlington Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	3	3	6	0	0	0	0	4	2	6	0	0	0	0	2	2	4	0	0	0	0	1	3	4	20
4:15 PM	0	0	0	0	1	0	1	0	0	0	0	4	1	5	0	0	0	0	1	0	1	0	0	0	0	2	0	2	9
4:30 PM	0	0	0	0	6	1	7	0	0	0	0	3	7	10	0	0	0	0	2	5	7	0	0	0	0	8	6	14	38
4:45 PM	0	0	0	0	3	3	6	0	0	0	0	2	5	7	0	0	0	0	2	0	2	0	0	0	0	5	5	10	25
Total	0	0	0	0	13	7	20	0	0	0	0	13	15	28	0	0	0	0	7	7	14	0	0	0	0	16	14	30	92
5:00 PM	0	0	0	0	5	2	7	0	0	0	0	3	2	5	0	0	0	0	2	4	6	0	0	0	0	6	1	7	25
5:15 PM	0	0	0	0	2	7	9	0	0	0	0	2	2	4	0	0	0	0	0	1	1	0	0	0	0	4	2	6	20
5:30 PM	0	0	0	0	4	3	7	0	0	0	0	6	1	7	0	0	0	0	0	1	1	0	0	0	0	5	11	16	31
5:45 PM	0	0	0	0	2	3	5	0	0	0	0	9	4	13	0	0	0	0	2	1	3	0	0	0	0	4	3	7	28
Total	0	0	0	0	13	15	28	0	0	0	0	20	9	29	0	0	0	0	4	7	11	0	0	0	0	19	17	36	104
Grand Total	0	0	0	0	26	22	48	0	0	0	0	33	24	57	0	0	0	0	11	14	25	0	0	0	0	35	31	66	196
Approach %	0	0	0	0	54.2	45.8		0	0	0	0	57.9	42.1		0	0	0	0	44	56		0	0	0	0	53	47		
Total %	0	0	0	0	13.3	11.2	24.5	0	0	0	0	16.8	12.2	29.1	0	0	0	0	5.61	7.14	12.8	0	0	0	0	17.9	15.8	33.7	
Exiting Leg Total							48							57							25							66	196

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Market Street							Sparhawk Street							Market Street							Arlington Street							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:30 PM	0	0	0	0	6	1	7	0	0	0	0	3	7	10	0	0	0	0	2	5	7	0	0	0	0	8	6	14	38
4:45 PM	0	0	0	0	3	3	6	0	0	0	0	2	5	7	0	0	0	0	2	0	2	0	0	0	0	5	5	10	25
5:00 PM	0	0	0	0	5	2	7	0	0	0	0	3	2	5	0	0	0	0	2	4	6	0	0	0	0	6	1	7	25
5:15 PM	0	0	0	0	2	7	9	0	0	0	0	2	2	4	0	0	0	0	0	1	1	0	0	0	0	4	2	6	20
Total Volume	0	0	0	0	16	13	29	0	0	0	0	10	16	26	0	0	0	0	6	10	16	0	0	0	0	23	14	37	108
% Approach Total	0.0	0.0	0.0	0.0	55.2	44.8		0.0	0.0	0.0	0.0	38.5	61.5		0.0	0.0	0.0	0.0	37.5	62.5		0.0	0.0	0.0	0.0	62.2	37.8		
PHF	0.000	0.000	0.000	0.000	0.667	0.464	0.806	0.000	0.000	0.000	0.000	0.833	0.571	0.650	0.000	0.000	0.000	0.000	0.750	0.500	0.571	0.000	0.000	0.000	0.000	0.719	0.583	0.661	0.711
Entering Leg	0	0	0	0	16	13	29	0	0	0	0	10	16	26	0	0	0	0	6	10	16	0	0	0	0	23	14	37	108
Exiting Leg							29							26							16							37	108
Total							58							52							32							74	216

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	8	102	13	0	123	27	34	8	0	69	0	100	6	0	106	14	26	3	0	43	341
11:15 AM	4	109	17	0	130	21	41	5	0	67	6	92	2	0	100	11	29	7	0	47	344
11:30 AM	3	112	11	0	126	17	37	8	0	62	2	101	4	0	107	12	49	11	0	72	367
11:45 AM	0	125	10	0	135	24	38	8	0	70	2	97	6	0	105	20	40	6	0	66	376
Total	15	448	51	0	514	89	150	29	0	268	10	390	18	0	418	57	144	27	0	228	1428
12:00 PM	3	118	14	0	135	21	47	5	0	73	3	78	10	0	91	18	43	5	0	66	365
12:15 PM	2	127	15	0	144	29	40	4	0	73	3	99	6	0	108	17	36	12	0	65	390
12:30 PM	4	123	15	0	142	24	42	8	0	74	2	91	6	0	99	23	32	6	0	61	376
12:45 PM	5	145	11	0	161	29	51	10	0	90	3	95	4	0	102	11	34	4	0	49	402
Total	14	513	55	0	582	103	180	27	0	310	11	363	26	0	400	69	145	27	0	241	1533
1:00 PM	10	130	14	0	154	20	38	7	0	65	6	84	8	0	98	19	33	6	0	58	375
1:15 PM	6	120	12	0	138	40	44	6	0	90	1	104	6	0	111	8	38	9	0	55	394
1:30 PM	9	137	17	0	163	23	40	5	0	68	1	105	8	0	114	9	29	8	0	46	391
1:45 PM	4	108	15	0	127	23	56	6	0	85	2	89	8	0	99	17	34	6	0	57	368
Total	29	495	58	0	582	106	178	24	0	308	10	382	30	0	422	53	134	29	0	216	1528
Grand Total	58	1456	164	0	1678	298	508	80	0	886	31	1135	74	0	1240	179	423	83	0	685	4489
Approach %	3.5	86.8	9.8	0.0		33.6	57.3	9.0	0.0		2.5	91.5	6.0	0.0		26.1	61.8	12.1	0.0		
Total %	1.3	32.4	3.7	0.0	37.4	6.6	11.3	1.8	0.0	19.7	0.7	25.3	1.6	0.0	27.6	4.0	9.4	1.8	0.0	15.3	
Exiting Leg Total					1516					618					1715					640	4489
Cars	58	1426	164	0	1648	295	503	79	0	877	31	1111	73	0	1215	176	422	81	0	679	4419
% Cars	100.0	97.9	100.0	0.0	98.2	99.0	99.0	98.8	0.0	99.0	100.0	97.9	98.6	0.0	98.0	98.3	99.8	97.6	0.0	99.1	98.4
Exiting Leg Total					1487					617					1681					634	4419
Heavy Vehicles	0	30	0	0	30	3	5	1	0	9	0	24	1	0	25	3	1	2	0	6	70
% Heavy Vehicles	0.0	2.1	0.0	0.0	1.8	1.0	1.0	1.3	0.0	1.0	0.0	2.1	1.4	0.0	2.0	1.7	0.2	2.4	0.0	0.9	1.6
Exiting Leg Total					29					1					34					6	70

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	5	145	11	0	161	29	51	10	0	90	3	95	4	0	102	11	34	4	0	49	402
1:00 PM	10	130	14	0	154	20	38	7	0	65	6	84	8	0	98	19	33	6	0	58	375
1:15 PM	6	120	12	0	138	40	44	6	0	90	1	104	6	0	111	8	38	9	0	55	394
1:30 PM	9	137	17	0	163	23	40	5	0	68	1	105	8	0	114	9	29	8	0	46	391
Total Volume	30	532	54	0	616	112	173	28	0	313	11	388	26	0	425	47	134	27	0	208	1562
% Approach Total	4.9	86.4	8.8	0.0		35.8	55.3	8.9	0.0		2.6	91.3	6.1	0.0		22.6	64.4	13.0	0.0		
PHF	0.750	0.917	0.794	0.000	0.945	0.700	0.848	0.700	0.000	0.869	0.458	0.924	0.813	0.000	0.932	0.618	0.882	0.750	0.000	0.897	0.971
Cars	30	523	54	0	607	111	171	27	0	309	11	382	26	0	419	46	134	27	0	207	1542
Cars %	100.0	98.3	100.0	0.0	98.5	99.1	98.8	96.4	0.0	98.7	100.0	98.5	100.0	0.0	98.6	97.9	100.0	100.0	0.0	99.5	98.7
Heavy Vehicles	0	9	0	0	9	1	2	1	0	4	0	6	0	0	6	1	0	0	0	1	20
Heavy Vehicles %	0.0	1.7	0.0	0.0	1.5	0.9	1.2	3.6	0.0	1.3	0.0	1.5	0.0	0.0	1.4	2.1	0.0	0.0	0.0	0.5	1.3
Cars Enter Leg	30	523	54	0	607	111	171	27	0	309	11	382	26	0	419	46	134	27	0	207	1542
Heavy Enter Leg	0	9	0	0	9	1	2	1	0	4	0	6	0	0	6	1	0	0	0	1	20
Total Entering Leg	30	532	54	0	616	112	173	28	0	313	11	388	26	0	425	47	134	27	0	208	1562
Cars Exiting Leg					520					199					596					227	1542
Heavy Exiting Leg					7					0					11					2	20
Total Exiting Leg					527					199					607					229	1562

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	8	101	13	0	122	26	34	8	0	68	0	97	6	0	103	14	26	2	0	42	335
11:15 AM	4	107	17	0	128	21	41	5	0	67	6	91	2	0	99	10	29	7	0	46	340
11:30 AM	3	110	11	0	124	17	37	8	0	62	2	97	4	0	103	12	49	11	0	72	361
11:45 AM	0	123	10	0	133	23	37	8	0	68	2	95	6	0	103	20	40	6	0	66	370
Total	15	441	51	0	507	87	149	29	0	265	10	380	18	0	408	56	144	26	0	226	1406
12:00 PM	3	116	14	0	133	21	47	5	0	73	3	77	10	0	90	18	42	5	0	65	361
12:15 PM	2	125	15	0	142	29	38	4	0	71	3	97	5	0	105	17	36	12	0	65	383
12:30 PM	4	120	15	0	139	24	42	8	0	74	2	87	6	0	95	23	32	6	0	61	369
12:45 PM	5	142	11	0	158	29	50	9	0	88	3	93	4	0	100	10	34	4	0	48	394
Total	14	503	55	0	572	103	177	26	0	306	11	354	25	0	390	68	144	27	0	239	1507
1:00 PM	10	127	14	0	151	19	38	7	0	64	6	84	8	0	98	19	33	6	0	58	371
1:15 PM	6	118	12	0	136	40	43	6	0	89	1	101	6	0	108	8	38	9	0	55	388
1:30 PM	9	136	17	0	162	23	40	5	0	68	1	104	8	0	113	9	29	8	0	46	389
1:45 PM	4	101	15	0	120	23	56	6	0	85	2	88	8	0	98	16	34	5	0	55	358
Total	29	482	58	0	569	105	177	24	0	306	10	377	30	0	417	52	134	28	0	214	1506
Grand Total	58	1426	164	0	1648	295	503	79	0	877	31	1111	73	0	1215	176	422	81	0	679	4419
Approach %	3.5	86.5	10.0	0.0		33.6	57.4	9.0	0.0		2.6	91.4	6.0	0.0		25.9	62.2	11.9	0.0		
Total %	1.3	32.3	3.7	0.0	37.3	6.7	11.4	1.8	0.0	19.8	0.7	25.1	1.7	0.0	27.5	4.0	9.5	1.8	0.0	15.4	
Exiting Leg Total					1487					617					1681					634	4419

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	5	142	11	0	158	29	50	9	0	88	3	93	4	0	100	10	34	4	0	48	394
1:00 PM	10	127	14	0	151	19	38	7	0	64	6	84	8	0	98	19	33	6	0	58	371
1:15 PM	6	118	12	0	136	40	43	6	0	89	1	101	6	0	108	8	38	9	0	55	388
1:30 PM	9	136	17	0	162	23	40	5	0	68	1	104	8	0	113	9	29	8	0	46	389
Total Volume	30	523	54	0	607	111	171	27	0	309	11	382	26	0	419	46	134	27	0	207	1542
% Approach Total	4.9	86.2	8.9	0.0		35.9	55.3	8.7	0.0		2.6	91.2	6.2	0.0		22.2	64.7	13.0	0.0		
PHF	0.750	0.921	0.794	0.000	0.937	0.694	0.855	0.750	0.000	0.868	0.458	0.918	0.813	0.000	0.927	0.605	0.882	0.750	0.000	0.892	0.978
Entering Leg	30	523	54	0	607	111	171	27	0	309	11	382	26	0	419	46	134	27	0	207	1542
Exiting Leg					520					199					596					227	1542
Total					1127					508					1015					434	3084

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	1	0	0	1	1	0	0	0	1	0	3	0	0	3	0	0	1	0	1	6
11:15 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	4
11:30 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
11:45 AM	0	2	0	0	2	1	1	0	0	2	0	2	0	0	2	0	0	0	0	0	6
Total	0	7	0	0	7	2	1	0	0	3	0	10	0	0	10	1	0	1	0	2	22
12:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	4
12:15 PM	0	2	0	0	2	0	2	0	0	2	0	2	1	0	3	0	0	0	0	0	7
12:30 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
12:45 PM	0	3	0	0	3	0	1	1	0	2	0	2	0	0	2	1	0	0	0	1	8
Total	0	10	0	0	10	0	3	1	0	4	0	9	1	0	10	1	1	0	0	2	26
1:00 PM	0	3	0	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
1:15 PM	0	2	0	0	2	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	6
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:45 PM	0	7	0	0	7	0	0	0	0	0	0	1	0	0	1	1	0	1	0	2	10
Total	0	13	0	0	13	1	1	0	0	2	0	5	0	0	5	1	0	1	0	2	22
Grand Total	0	30	0	0	30	3	5	1	0	9	0	24	1	0	25	3	1	2	0	6	70
Approach %	0.0	100.0	0.0	0.0		33.3	55.6	11.1	0.0		0.0	96.0	4.0	0.0		50.0	16.7	33.3	0.0		
Total %	0.0	42.9	0.0	0.0	42.9	4.3	7.1	1.4	0.0	12.9	0.0	34.3	1.4	0.0	35.7	4.3	1.4	2.9	0.0	8.6	
Exiting Leg Total					29					1					34					6	70
Buses	0	16	0	0	16	0	0	0	0	0	0	9	0	0	9	0	1	0	0	1	26
% Buses	0.0	53.3	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0	36.0	0.0	100.0	0.0	0.0	16.7	37.1
Exiting Leg Total					9					1					16					0	26
Single-Unit Trucks	0	14	0	0	14	3	5	1	0	9	0	15	1	0	16	3	0	2	0	5	44
% Single-Unit	0.0	46.7	0.0	0.0	46.7	100.0	100.0	100.0	0.0	100.0	0.0	62.5	100.0	0.0	64.0	100.0	0.0	100.0	0.0	83.3	62.9
Exiting Leg Total					20					0					18					6	44
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exiting Leg Total					0					0					0					0	0

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	4
12:15 PM	0	2	0	0	2	0	2	0	0	2	0	2	1	0	3	0	0	0	0	0	7
12:30 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
12:45 PM	0	3	0	0	3	0	1	1	0	2	0	2	0	0	2	1	0	0	0	1	8
Total Volume	0	10	0	0	10	0	3	1	0	4	0	9	1	0	10	1	1	0	0	2	26
% Approach Total	0.0	100.0	0.0	0.0		0.0	75.0	25.0	0.0		0.0	90.0	10.0	0.0		50.0	50.0	0.0	0.0		
PHF	0.000	0.833	0.000	0.000	0.833	0.000	0.375	0.250	0.000	0.500	0.000	0.563	0.250	0.000	0.625	0.250	0.250	0.000	0.000	0.500	0.813
Buses	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	9
Buses %	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	30.0	0.0	100.0	0.0	0.0	50.0	34.6
Single-Unit Trucks	0	5	0	0	5	0	3	1	0	4	0	6	1	0	7	1	0	0	0	1	17
Single-Unit %	0.0	50.0	0.0	0.0	50.0	0.0	100.0	100.0	0.0	100.0	0.0	66.7	100.0	0.0	70.0	100.0	0.0	0.0	0.0	50.0	65.4
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Buses	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	9
Single-Unit Trucks	0	5	0	0	5	0	3	1	0	4	0	6	1	0	7	1	0	0	0	1	17
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	0	10	0	0	10	0	3	1	0	4	0	9	1	0	10	1	1	0	0	2	26
Buses					3					1					5					0	9
Single-Unit Trucks					6					0					7					4	17
Articulated Trucks					0					0					0					0	0
Total Exiting Leg					9					1					12					4	26

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	7	96	13	0	116	25	32	8	0	65	0	90	5	0	95	14	23	2	0	39	315
11:15 AM	4	99	16	0	119	21	39	5	0	65	6	80	2	0	88	10	26	7	0	43	315
11:30 AM	3	108	10	0	121	15	37	8	0	60	2	87	4	0	93	12	47	11	0	70	344
11:45 AM	0	112	9	0	121	23	35	6	0	64	2	88	5	0	95	18	37	6	0	61	341
Total	14	415	48	0	477	84	143	27	0	254	10	345	16	0	371	54	133	26	0	213	1315
12:00 PM	2	108	14	0	124	18	46	5	0	69	3	72	10	0	85	18	40	4	0	62	340
12:15 PM	2	115	15	0	132	27	33	4	0	64	3	92	5	0	100	17	35	10	0	62	358
12:30 PM	4	106	14	0	124	23	40	8	0	71	2	84	6	0	92	22	31	6	0	59	346
12:45 PM	5	136	11	0	152	26	48	9	0	83	3	85	4	0	92	8	33	4	0	45	372
Total	13	465	54	0	532	94	167	26	0	287	11	333	25	0	369	65	139	24	0	228	1416
1:00 PM	9	119	13	0	141	18	37	7	0	62	6	81	8	0	95	15	32	5	0	52	350
1:15 PM	6	108	10	0	124	37	43	6	0	86	1	95	6	0	102	8	38	9	0	55	367
1:30 PM	8	126	16	0	150	19	38	5	0	62	1	98	6	0	105	8	27	7	0	42	359
1:45 PM	4	94	15	0	113	20	54	5	0	79	2	83	8	0	93	16	33	4	0	53	338
Total	27	447	54	0	528	94	172	23	0	289	10	357	28	0	395	47	130	25	0	202	1414
Grand Total	54	1327	156	0	1537	272	482	76	0	830	31	1035	69	0	1135	166	402	75	0	643	4145
Approach %	3.5	86.3	10.1	0.0		32.8	58.1	9.2	0.0		2.7	91.2	6.1	0.0		25.8	62.5	11.7	0.0		
Total %	1.3	32.0	3.8	0.0	37.1	6.6	11.6	1.8	0.0	20.0	0.7	25.0	1.7	0.0	27.4	4.0	9.7	1.8	0.0	15.5	
Exiting Leg Total					1382					589					1569					605	4145

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:45 PM	5	136	11	0	152	26	48	9	0	83	3	85	4	0	92	8	33	4	0	45	372
1:00 PM	9	119	13	0	141	18	37	7	0	62	6	81	8	0	95	15	32	5	0	52	350
1:15 PM	6	108	10	0	124	37	43	6	0	86	1	95	6	0	102	8	38	9	0	55	367
1:30 PM	8	126	16	0	150	19	38	5	0	62	1	98	6	0	105	8	27	7	0	42	359
Total Volume	28	489	50	0	567	100	166	27	0	293	11	359	24	0	394	39	130	25	0	194	1448
% Approach Total	4.9	86.2	8.8	0.0		34.1	56.7	9.2	0.0		2.8	91.1	6.1	0.0		20.1	67.0	12.9	0.0		
PHF	0.778	0.899	0.781	0.000	0.933	0.676	0.865	0.750	0.000	0.852	0.458	0.916	0.750	0.000	0.938	0.650	0.855	0.694	0.000	0.882	0.973
Entering Leg	28	489	50	0	567	100	166	27	0	293	11	359	24	0	394	39	130	25	0	194	1448
Exiting Leg					484					191					555					218	1448
Total					1051					484					949					412	2896

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	1	4	0	0	5	1	2	0	0	3	0	7	1	0	8	0	3	0	0	3	19
11:15 AM	0	8	1	0	9	0	2	0	0	2	0	11	0	0	11	0	3	0	0	3	25
11:30 AM	0	2	1	0	3	2	0	0	0	2	0	10	0	0	10	0	1	0	0	1	16
11:45 AM	0	10	1	0	11	0	2	2	0	4	0	7	1	0	8	2	2	0	0	4	27
Total	1	24	3	0	28	3	6	2	0	11	0	35	2	0	37	2	9	0	0	11	87
12:00 PM	1	8	0	0	9	3	1	0	0	4	0	4	0	0	4	0	2	1	0	3	20
12:15 PM	0	10	0	0	10	1	5	0	0	6	0	5	0	0	5	0	1	2	0	3	24
12:30 PM	0	14	1	0	15	1	2	0	0	3	0	3	0	0	3	1	1	0	0	2	23
12:45 PM	0	5	0	0	5	3	2	0	0	5	0	8	0	0	8	2	1	0	0	3	21
Total	1	37	1	0	39	8	10	0	0	18	0	20	0	0	20	3	5	3	0	11	88
1:00 PM	1	8	0	0	9	1	1	0	0	2	0	3	0	0	3	4	1	1	0	6	20
1:15 PM	0	9	2	0	11	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	18
1:30 PM	0	10	1	0	11	4	2	0	0	6	0	5	2	0	7	1	2	1	0	4	28
1:45 PM	0	7	0	0	7	3	2	1	0	6	0	5	0	0	5	0	1	1	0	2	20
Total	1	34	3	0	38	10	5	1	0	16	0	18	2	0	20	5	4	3	0	12	86
Grand Total	3	95	7	0	105	21	21	3	0	45	0	73	4	0	77	10	18	6	0	34	261
Approach %	2.9	90.5	6.7	0.0		46.7	46.7	6.7	0.0		0.0	94.8	5.2	0.0		29.4	52.9	17.6	0.0		
Total %	1.1	36.4	2.7	0.0	40.2	8.0	8.0	1.1	0.0	17.2	0.0	28.0	1.5	0.0	29.5	3.8	6.9	2.3	0.0	13.0	
Exiting Leg Total					100					25					108					28	261

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:45 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:45 AM	0	10	1	0	11	0	2	2	0	4	0	7	1	0	8	2	2	0	0	4	27
12:00 PM	1	8	0	0	9	3	1	0	0	4	0	4	0	0	4	0	2	1	0	3	20
12:15 PM	0	10	0	0	10	1	5	0	0	6	0	5	0	0	5	0	1	2	0	3	24
12:30 PM	0	14	1	0	15	1	2	0	0	3	0	3	0	0	3	1	1	0	0	2	23
Total Volume	1	42	2	0	45	5	10	2	0	17	0	19	1	0	20	3	6	3	0	12	94
% Approach Total	2.2	93.3	4.4	0.0		29.4	58.8	11.8	0.0		0.0	95.0	5.0	0.0		25.0	50.0	25.0	0.0		
PHF	0.250	0.750	0.500	0.000	0.750	0.417	0.500	0.250	0.000	0.708	0.000	0.679	0.250	0.000	0.625	0.375	0.750	0.375	0.000	0.750	0.870
Entering Leg	1	42	2	0	45	5	10	2	0	17	0	19	1	0	20	3	6	3	0	12	94
Exiting Leg					27					8					47					12	94
Total					72					25					67					24	188

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
12:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	4
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	9
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	6
Total	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	12
Grand Total	0	16	0	0	16	0	0	0	0	0	0	9	0	0	9	0	1	0	0	1	26
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	61.5	0.0	0.0	61.5	0.0	0.0	0.0	0.0	0.0	0.0	34.6	0.0	0.0	34.6	0.0	3.8	0.0	0.0	3.8	
Exiting Leg Total					9					1					16					0	26

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	6
Total Volume	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	12
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.450	0.000	0.000	0.450	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.500
Entering Leg	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	12
Exiting Leg					3					0					9					0	12
Total					12					0					12					0	24

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	0	1	0	1	4
11:15 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	4
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
11:45 AM	0	2	0	0	2	1	1	0	0	2	0	2	0	0	2	0	0	0	0	0	6
Total	0	5	0	0	5	2	1	0	0	3	0	7	0	0	7	1	0	1	0	2	17
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	2	0	0	2	0	2	0	0	2	0	2	1	0	3	0	0	0	0	0	7
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
12:45 PM	0	2	0	0	2	0	1	1	0	2	0	1	0	0	1	1	0	0	0	1	6
Total	0	5	0	0	5	0	3	1	0	4	0	6	1	0	7	1	0	0	0	1	17
1:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	4
Total	0	4	0	0	4	1	1	0	0	2	0	2	0	0	2	1	0	1	0	2	10
Grand Total	0	14	0	0	14	3	5	1	0	9	0	15	1	0	16	3	0	2	0	5	44
Approach %	0.0	100.0	0.0	0.0		33.3	55.6	11.1	0.0		0.0	93.8	6.3	0.0		60.0	0.0	40.0	0.0		
Total %	0.0	31.8	0.0	0.0	31.8	6.8	11.4	2.3	0.0	20.5	0.0	34.1	2.3	0.0	36.4	6.8	0.0	4.5	0.0	11.4	
Exiting Leg Total					20					0					18					6	44

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:15 PM	0	2	0	0	2	0	2	0	0	2	0	2	1	0	3	0	0	0	0	0	7
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
12:45 PM	0	2	0	0	2	0	1	1	0	2	0	1	0	0	1	1	0	0	0	1	6
1:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	5	0	0	5	1	3	1	0	5	0	6	1	0	7	1	0	0	0	1	18
% Approach Total	0.0	100.0	0.0	0.0		20.0	60.0	20.0	0.0		0.0	85.7	14.3	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.000	0.625	0.250	0.375	0.250	0.000	0.625	0.000	0.500	0.250	0.000	0.583	0.250	0.000	0.000	0.000	0.250	0.643
Entering Leg	0	5	0	0	5	1	3	1	0	5	0	6	1	0	7	1	0	0	0	1	18
Exiting Leg					7					0					7					4	18
Total					12					5					14					5	36

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					0					0					0					0	0

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Market Street from North					Sparhawk Street from East					Market Street from South					Arlington Street from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exiting Leg					0					0					0					0	0
Total					0					0					0					0	0

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	2	0	0	0	1	3	1	0	0	0	0	0	1	0	2	0	0	0	0	2	0	0	2	0	0	0	2	8
Total	0	4	0	0	0	1	5	1	0	0	0	1	0	2	0	2	0	0	0	0	2	1	0	3	0	0	0	4	13
12:00 PM	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	1	4
12:15 PM	0	1	0	0	0	0	1	1	1	0	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	5
12:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	1	0	2	5
12:45 PM	0	1	0	0	0	0	1	0	3	0	0	0	0	3	2	2	0	0	0	0	4	0	0	0	0	0	1	1	9
Total	0	4	0	0	1	0	5	1	4	0	0	0	0	5	2	7	0	0	0	0	9	0	1	1	0	1	1	4	23
1:00 PM	0	1	0	0	0	0	1	0	0	0	0	2	0	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	4
1:15 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:30 PM	0	4	0	0	0	0	4	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	1	7
1:45 PM	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	1	0	0	0	0	1	10
Total	0	13	0	0	0	0	13	1	0	0	0	2	0	3	0	5	0	0	0	0	5	0	2	0	0	0	0	2	23
Grand Total	0	21	0	0	1	1	23	3	4	0	0	3	0	10	2	14	0	0	0	0	16	1	3	4	0	1	1	10	59
Approach %	0.0	91.3	0.0	0.0	4.3	4.3		30.0	40.0	0.0	0.0	30.0	0.0		12.5	87.5	0.0	0.0	0.0	0.0		10.0	30.0	40.0	0.0	10.0	10.0		
Total %	0.0	35.6	0.0	0.0	1.7	1.7	39.0	5.1	6.8	0.0	0.0	5.1	0.0	16.9	3.4	23.7	0.0	0.0	0.0	0.0	27.1	1.7	5.1	6.8	0.0	1.7	1.7	16.9	
Exiting Leg Total							23							8							22							6	59

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:00 PM	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	1	4
12:15 PM	0	1	0	0	0	0	1	1	1	0	0	0	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	5
12:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	1	0	0	1	0	2	5
12:45 PM	0	1	0	0	0	0	1	0	3	0	0	0	0	3	2	2	0	0	0	0	4	0	0	0	0	0	1	1	9
Total Volume	0	4	0	0	1	0	5	1	4	0	0	0	0	5	2	7	0	0	0	0	9	0	1	1	0	1	1	4	23
% Approach Total	0.0	80.0	0.0	0.0	20.0	0.0		20.0	80.0	0.0	0.0	0.0	0.0		22.2	77.8	0.0	0.0	0.0	0.0		0.0	25.0	25.0	0.0	25.0	25.0		
PHF	0.000	1.000	0.000	0.000	0.250	0.000	0.625	0.250	0.333	0.000	0.000	0.000	0.000	0.417	0.250	0.875	0.000	0.000	0.000	0.000	0.563	0.000	0.250	0.250	0.000	0.250	0.250	0.500	0.639
Entering Leg	0	4	0	0	1	0	5	1	4	0	0	0	0	5	2	7	0	0	0	0	9	0	1	1	0	1	1	4	23
Exiting Leg							10							3							4							6	23
Total							15							8							13							10	46

PDI File #: **183183 F**
Location: **N: Market Street S: Market Street**
Location: **E: Sparhawk Street W: Arlington Street**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	2	0	2	0	0	0	0	2	3	5	0	0	0	0	1	0	1	0	0	0	0	3	0	3	11
11:15 AM	0	0	0	0	0	2	2	0	0	0	0	9	3	12	0	0	0	0	2	2	4	0	0	0	0	7	1	8	26
11:30 AM	0	0	0	0	3	1	4	0	0	0	0	4	5	9	0	0	0	0	0	5	5	0	0	0	0	8	4	12	30
11:45 AM	0	0	0	0	1	1	2	0	0	0	0	3	8	11	0	0	0	0	1	1	2	0	0	0	0	5	3	8	23
Total	0	0	0	0	6	4	10	0	0	0	0	18	19	37	0	0	0	0	4	8	12	0	0	0	0	23	8	31	90
12:00 PM	0	0	0	0	2	4	6	0	0	0	0	3	3	6	0	0	0	0	1	6	7	0	0	0	0	3	0	3	22
12:15 PM	0	0	0	0	4	3	7	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	1	1	2	12
12:30 PM	0	0	0	0	1	3	4	0	0	0	0	2	7	9	0	0	0	0	1	2	3	0	0	0	0	3	1	4	20
12:45 PM	0	0	0	0	6	0	6	0	0	0	0	6	2	8	0	0	0	0	0	0	0	0	0	0	0	3	1	4	18
Total	0	0	0	0	13	10	23	0	0	0	0	14	12	26	0	0	0	0	2	8	10	0	0	0	0	10	3	13	72
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	6	2	8	0	0	0	0	4	1	5	0	0	0	0	1	4	5	18
1:15 PM	0	0	0	0	1	2	3	0	0	0	0	2	6	8	0	0	0	0	1	0	1	0	0	0	0	5	2	7	19
1:30 PM	0	0	0	0	1	2	3	0	0	0	0	9	8	17	0	0	0	0	2	3	5	0	0	0	0	3	1	4	29
1:45 PM	0	0	0	0	0	1	1	0	0	0	0	6	2	8	0	0	0	0	2	2	4	0	0	0	0	1	7	8	21
Total	0	0	0	0	2	5	7	0	0	0	0	23	18	41	0	0	0	0	9	6	15	0	0	0	0	10	14	24	87
Grand Total	0	0	0	0	21	19	40	0	0	0	0	55	49	104	0	0	0	0	15	22	37	0	0	0	0	43	25	68	249
Approach %	0	0	0	0	52.5	47.5		0	0	0	0	52.9	47.1		0	0	0	0	40.5	59.5		0	0	0	0	63.2	36.8		
Total %	0	0	0	0	8.43	7.63	16.1	0	0	0	0	22.1	19.7	41.8	0	0	0	0	6.02	8.84	14.9	0	0	0	0	17.3	10	27.3	
Exiting Leg Total							40							104							37							68	249

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Market Street from North							Sparhawk Street from East							Market Street from South							Arlington Street from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:15 AM	0	0	0	0	0	2	2	0	0	0	0	9	3	12	0	0	0	0	2	2	4	0	0	0	0	7	1	8	26
11:30 AM	0	0	0	0	3	1	4	0	0	0	0	4	5	9	0	0	0	0	0	5	5	0	0	0	0	8	4	12	30
11:45 AM	0	0	0	0	1	1	2	0	0	0	0	3	8	11	0	0	0	0	1	1	2	0	0	0	0	5	3	8	23
12:00 PM	0	0	0	0	2	4	6	0	0	0	0	3	3	6	0	0	0	0	1	6	7	0	0	0	0	3	0	3	22
Total Volume	0	0	0	0	6	8	14	0	0	0	0	19	19	38	0	0	0	0	4	14	18	0	0	0	0	23	8	31	101
% Approach Total	0.0	0.0	0.0	0.0	42.9	57.1		0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	22.2	77.8		0.0	0.0	0.0	0.0	74.2	25.8		
PHF	0.000	0.000	0.000	0.000	0.500	0.500	0.583	0.000	0.000	0.000	0.000	0.528	0.594	0.792	0.000	0.000	0.000	0.000	0.500	0.583	0.643	0.000	0.000	0.000	0.000	0.719	0.500	0.646	0.842
Entering Leg	0	0	0	0	6	8	14	0	0	0	0	19	19	38	0	0	0	0	4	14	18	0	0	0	0	23	8	31	101
Exiting Leg							14							38							18							31	101
Total							28							76							36							62	202

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Cars and Heavy Vehicles (Combined)

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	4	47	0	0	51	23	17	0	40	0	47	3	1	51	0	0	0	0	142
6:15 AM	7	64	0	0	71	41	15	0	56	0	57	7	0	64	0	0	0	0	191
6:30 AM	4	103	0	0	107	38	16	0	54	0	82	7	0	89	0	0	0	0	250
6:45 AM	7	109	0	0	116	40	12	0	52	0	106	16	0	122	0	0	0	0	290
Total	22	323	0	0	345	142	60	0	202	0	292	33	1	326	0	0	0	0	873
7:00 AM	5	135	0	0	140	35	13	0	48	0	125	8	0	133	0	0	0	0	321
7:15 AM	4	129	0	0	133	45	19	0	64	0	123	17	0	140	0	0	0	0	337
7:30 AM	4	144	0	0	148	62	22	0	84	0	132	12	0	144	0	0	0	0	376
7:45 AM	2	154	0	0	156	61	25	0	86	0	143	16	0	159	1	0	0	1	402
Total	15	562	0	0	577	203	79	0	282	0	523	53	0	576	1	0	0	1	1436
8:00 AM	3	140	0	0	143	77	22	0	99	0	165	12	0	177	0	0	0	0	419
8:15 AM	4	149	0	0	153	83	32	0	115	0	144	17	0	161	0	0	0	0	429
8:30 AM	5	140	0	0	145	58	29	0	87	0	171	14	0	185	0	0	0	0	417
8:45 AM	6	144	0	0	150	74	23	0	97	0	187	24	0	211	0	0	0	0	458
Total	18	573	0	0	591	292	106	0	398	0	667	67	0	734	0	0	0	0	1723
Grand Total	55	1458	0	0	1513	637	245	0	882	0	1482	153	1	1636	1	0	0	1	4032
Approach %	3.6	96.4	0.0	0.0		72.2	27.8	0.0		0.0	90.6	9.4	0.1		100.0	0.0	0.0		
Total %	1.4	36.2	0.0	0.0	37.5	15.8	6.1	0.0	21.9	0.0	36.8	3.8	0.0	40.6	0.0	0.0	0.0	0.0	
Exiting Leg Total					2119				0					1705				208	4032
Cars	55	1361	0	0	1416	636	245	0	881	0	1340	148	1	1489	1	0	0	1	3787
% Cars	100.0	93.3	0.0	0.0	93.6	99.8	100.0	0.0	99.9	0.0	90.4	96.7	100.0	91.0	100.0	0.0	0.0	100.0	93.9
Exiting Leg Total					1976				0					1608				203	3787
Heavy Vehicles	0	97	0	0	97	1	0	0	1	0	142	5	0	147	0	0	0	0	245
% Heavy Vehicles	0.0	6.7	0.0	0.0	6.4	0.2	0.0	0.0	0.1	0.0	9.6	3.3	0.0	9.0	0.0	0.0	0.0	0.0	6.1
Exiting Leg Total					143				0					97				5	245

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	3	140	0	0	143	77	22	0	99	0	165	12	0	177	0	0	0	0	419
8:15 AM	4	149	0	0	153	83	32	0	115	0	144	17	0	161	0	0	0	0	429
8:30 AM	5	140	0	0	145	58	29	0	87	0	171	14	0	185	0	0	0	0	417
8:45 AM	6	144	0	0	150	74	23	0	97	0	187	24	0	211	0	0	0	0	458
Total Volume	18	573	0	0	591	292	106	0	398	0	667	67	0	734	0	0	0	0	1723
% Approach Total	3.0	97.0	0.0	0.0		73.4	26.6	0.0		0.0	90.9	9.1	0.0		0.0	0.0	0.0		
PHF	0.750	0.961	0.000	0.000	0.966	0.880	0.828	0.000	0.865	0.000	0.892	0.698	0.000	0.870	0.000	0.000	0.000	0.000	0.941
Cars	18	533	0	0	551	292	106	0	398	0	613	67	0	680	0	0	0	0	1629
Cars %	100.0	93.0	0.0	0.0	93.2	100.0	100.0	0.0	100.0	0.0	91.9	100.0	0.0	92.6	0.0	0.0	0.0	0.0	94.5
Heavy Vehicles	0	40	0	0	40	0	0	0	0	0	54	0	0	54	0	0	0	0	94
Heavy Vehicles %	0.0	7.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	8.1	0.0	0.0	7.4	0.0	0.0	0.0	0.0	5.5
Cars Enter Leg	18	533	0	0	551	292	106	0	398	0	613	67	0	680	0	0	0	0	1629
Heavy Enter Leg	0	40	0	0	40	0	0	0	0	0	54	0	0	54	0	0	0	0	94
Total Entering Leg	18	573	0	0	591	292	106	0	398	0	667	67	0	734	0	0	0	0	1723
Cars Exiting Leg					905				0					639				85	1629
Heavy Exiting Leg					54				0					40				0	94
Total Exiting Leg					959				0					679				85	1723

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	4	43	0	0	47	23	17	0	40	0	43	3	1	47	0	0	0	0	134
6:15 AM	7	60	0	0	67	41	15	0	56	0	46	7	0	53	0	0	0	0	176
6:30 AM	4	98	0	0	102	38	16	0	54	0	72	7	0	79	0	0	0	0	235
6:45 AM	7	101	0	0	108	40	12	0	52	0	94	14	0	108	0	0	0	0	268
Total	22	302	0	0	324	142	60	0	202	0	255	31	1	287	0	0	0	0	813
7:00 AM	5	130	0	0	135	35	13	0	48	0	107	6	0	113	0	0	0	0	296
7:15 AM	4	120	0	0	124	45	19	0	64	0	112	16	0	128	0	0	0	0	316
7:30 AM	4	131	0	0	135	61	22	0	83	0	123	12	0	135	0	0	0	0	353
7:45 AM	2	145	0	0	147	61	25	0	86	0	130	16	0	146	1	0	0	1	380
Total	15	526	0	0	541	202	79	0	281	0	472	50	0	522	1	0	0	1	1345
8:00 AM	3	132	0	0	135	77	22	0	99	0	150	12	0	162	0	0	0	0	396
8:15 AM	4	141	0	0	145	83	32	0	115	0	133	17	0	150	0	0	0	0	410
8:30 AM	5	132	0	0	137	58	29	0	87	0	157	14	0	171	0	0	0	0	395
8:45 AM	6	128	0	0	134	74	23	0	97	0	173	24	0	197	0	0	0	0	428
Total	18	533	0	0	551	292	106	0	398	0	613	67	0	680	0	0	0	0	1629
Grand Total	55	1361	0	0	1416	636	245	0	881	0	1340	148	1	1489	1	0	0	1	3787
Approach %	3.9	96.1	0.0	0.0		72.2	27.8	0.0		0.0	90.0	9.9	0.1		100.0	0.0	0.0		
Total %	1.5	35.9	0.0	0.0	37.4	16.8	6.5	0.0	23.3	0.0	35.4	3.9	0.0	39.3	0.0	0.0	0.0	0.0	
Exiting Leg Total					1976				0					1608				203	3787

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	3	132	0	0	135	77	22	0	99	0	150	12	0	162	0	0	0	0	396
8:15 AM	4	141	0	0	145	83	32	0	115	0	133	17	0	150	0	0	0	0	410
8:30 AM	5	132	0	0	137	58	29	0	87	0	157	14	0	171	0	0	0	0	395
8:45 AM	6	128	0	0	134	74	23	0	97	0	173	24	0	197	0	0	0	0	428
Total Volume	18	533	0	0	551	292	106	0	398	0	613	67	0	680	0	0	0	0	1629
% Approach Total	3.3	96.7	0.0	0.0		73.4	26.6	0.0		0.0	90.1	9.9	0.0		0.0	0.0	0.0		
PHF	0.750	0.945	0.000	0.000	0.950	0.880	0.828	0.000	0.865	0.000	0.886	0.698	0.000	0.863	0.000	0.000	0.000	0.000	0.952
Entering Leg	18	533	0	0	551	292	106	0	398	0	613	67	0	680	0	0	0	0	1629
Exiting Leg					905				0					639				85	1629
Total					1456				398					1319				85	3258

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	0	4	0	0	4	0	0	0	0	0	4	0	0	4	0	0	0	0	8
6:15 AM	0	4	0	0	4	0	0	0	0	0	11	0	0	11	0	0	0	0	15
6:30 AM	0	5	0	0	5	0	0	0	0	0	10	0	0	10	0	0	0	0	15
6:45 AM	0	8	0	0	8	0	0	0	0	0	12	2	0	14	0	0	0	0	22
Total	0	21	0	0	21	0	0	0	0	0	37	2	0	39	0	0	0	0	60
7:00 AM	0	5	0	0	5	0	0	0	0	0	18	2	0	20	0	0	0	0	25
7:15 AM	0	9	0	0	9	0	0	0	0	0	11	1	0	12	0	0	0	0	21
7:30 AM	0	13	0	0	13	1	0	0	1	0	9	0	0	9	0	0	0	0	23
7:45 AM	0	9	0	0	9	0	0	0	0	0	13	0	0	13	0	0	0	0	22
Total	0	36	0	0	36	1	0	0	1	0	51	3	0	54	0	0	0	0	91
8:00 AM	0	8	0	0	8	0	0	0	0	0	15	0	0	15	0	0	0	0	23
8:15 AM	0	8	0	0	8	0	0	0	0	0	11	0	0	11	0	0	0	0	19
8:30 AM	0	8	0	0	8	0	0	0	0	0	14	0	0	14	0	0	0	0	22
8:45 AM	0	16	0	0	16	0	0	0	0	0	14	0	0	14	0	0	0	0	30
Total	0	40	0	0	40	0	0	0	0	0	54	0	0	54	0	0	0	0	94
Grand Total	0	97	0	0	97	1	0	0	1	0	142	5	0	147	0	0	0	0	245
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0		0.0	96.6	3.4	0.0		0.0	0.0	0.0		
Total %	0.0	39.6	0.0	0.0	39.6	0.4	0.0	0.0	0.4	0.0	58.0	2.0	0.0	60.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					143				0					97				5	245
Buses	0	49	0	0	49	0	0	0	0	0	55	4	0	59	0	0	0	0	108
% Buses	0.0	50.5	0.0	0.0	50.5	0.0	0.0	0.0	0.0	0.0	38.7	80.0	0.0	40.1	0.0	0.0	0.0	0.0	44.1
Exiting Leg Total					55				0					49				4	108
Single-Unit Trucks	0	45	0	0	45	1	0	0	1	0	81	1	0	82	0	0	0	0	128
% Single-Unit	0.0	46.4	0.0	0.0	46.4	100.0	0.0	0.0	100.0	0.0	57.0	20.0	0.0	55.8	0.0	0.0	0.0	0.0	52.2
Exiting Leg Total					82				0					45				1	128
Articulated Trucks	0	3	0	0	3	0	0	0	0	0	6	0	0	6	0	0	0	0	9
% Articulated	0.0	3.1	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	4.1	0.0	0.0	0.0	0.0	3.7
Exiting Leg Total					6				0					3				0	9

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	0	8	0	0	8	0	0	0	0	0	15	0	0	15	0	0	0	0	23
8:15 AM	0	8	0	0	8	0	0	0	0	0	11	0	0	11	0	0	0	0	19
8:30 AM	0	8	0	0	8	0	0	0	0	0	14	0	0	14	0	0	0	0	22
8:45 AM	0	16	0	0	16	0	0	0	0	0	14	0	0	14	0	0	0	0	30
Total Volume	0	40	0	0	40	0	0	0	0	0	54	0	0	54	0	0	0	0	94
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.900	0.000	0.000	0.000	0.000	0.783
Buses	0	18	0	0	18	0	0	0	0	0	26	0	0	26	0	0	0	0	44
Buses %	0.0	45.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	48.1	0.0	0.0	48.1	0.0	0.0	0.0	0.0	46.8
Single-Unit Trucks	0	21	0	0	21	0	0	0	0	0	27	0	0	27	0	0	0	0	48
Single-Unit %	0.0	52.5	0.0	0.0	52.5	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	51.1
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
Articulated %	0.0	2.5	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	1.9	0.0	0.0	0.0	0.0	2.1
Buses	0	18	0	0	18	0	0	0	0	0	26	0	0	26	0	0	0	0	44
Single-Unit Trucks	0	21	0	0	21	0	0	0	0	0	27	0	0	27	0	0	0	0	48
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
Total Entering Leg	0	40	0	0	40	0	0	0	0	0	54	0	0	54	0	0	0	0	94
Buses					26				0					18				0	44
Single-Unit Trucks					27				0					21				0	48
Articulated Trucks					1				0					1				0	2
Total Exiting Leg					54				0					40				0	94

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	2	41	0	0	43	16	13	0	29	0	33	3	1	37	0	0	0	0	109
6:15 AM	5	57	0	0	62	35	11	0	46	0	29	6	0	35	0	0	0	0	143
6:30 AM	4	85	0	0	89	34	11	0	45	0	54	7	0	61	0	0	0	0	195
6:45 AM	6	97	0	0	103	29	11	0	40	0	81	13	0	94	0	0	0	0	237
Total	17	280	0	0	297	114	46	0	160	0	197	29	1	227	0	0	0	0	684
7:00 AM	5	119	0	0	124	33	13	0	46	0	97	5	0	102	0	0	0	0	272
7:15 AM	4	113	0	0	117	34	15	0	49	0	101	16	0	117	0	0	0	0	283
7:30 AM	4	124	0	0	128	58	21	0	79	0	113	11	0	124	0	0	0	0	331
7:45 AM	2	140	0	0	142	55	23	0	78	0	119	15	0	134	0	0	0	0	354
Total	15	496	0	0	511	180	72	0	252	0	430	47	0	477	0	0	0	0	1240
8:00 AM	3	124	0	0	127	70	22	0	92	0	137	12	0	149	0	0	0	0	368
8:15 AM	3	134	0	0	137	79	32	0	111	0	124	16	0	140	0	0	0	0	388
8:30 AM	4	121	0	0	125	53	28	0	81	0	148	13	0	161	0	0	0	0	367
8:45 AM	4	123	0	0	127	70	22	0	92	0	160	18	0	178	0	0	0	0	397
Total	14	502	0	0	516	272	104	0	376	0	569	59	0	628	0	0	0	0	1520
Grand Total	46	1278	0	0	1324	566	222	0	788	0	1196	135	1	1332	0	0	0	0	3444
Approach %	3.5	96.5	0.0	0.0		71.8	28.2	0.0		0.0	89.8	10.1	0.1		0.0	0.0	0.0		
Total %	1.3	37.1	0.0	0.0	38.4	16.4	6.4	0.0	22.9	0.0	34.7	3.9	0.0	38.7	0.0	0.0	0.0	0.0	
Exiting Leg Total					1762				0					1501				181	3444

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	3	124	0	0	127	70	22	0	92	0	137	12	0	149	0	0	0	0	368
8:15 AM	3	134	0	0	137	79	32	0	111	0	124	16	0	140	0	0	0	0	388
8:30 AM	4	121	0	0	125	53	28	0	81	0	148	13	0	161	0	0	0	0	367
8:45 AM	4	123	0	0	127	70	22	0	92	0	160	18	0	178	0	0	0	0	397
Total Volume	14	502	0	0	516	272	104	0	376	0	569	59	0	628	0	0	0	0	1520
% Approach Total	2.7	97.3	0.0	0.0		72.3	27.7	0.0		0.0	90.6	9.4	0.0		0.0	0.0	0.0		
PHF	0.875	0.937	0.000	0.000	0.942	0.861	0.813	0.000	0.847	0.000	0.889	0.819	0.000	0.882	0.000	0.000	0.000	0.000	0.957
Entering Leg	14	502	0	0	516	272	104	0	376	0	569	59	0	628	0	0	0	0	1520
Exiting Leg					841				0					606				73	1520
Total					1357				376					1234				73	3040

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Light Goods Vehicle**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	2	2	0	0	4	7	4	0	11	0	9	0	0	9	0	0	0	0	24
6:15 AM	2	3	0	0	5	6	3	0	9	0	17	1	0	18	0	0	0	0	32
6:30 AM	0	13	0	0	13	4	5	0	9	0	17	0	0	17	0	0	0	0	39
6:45 AM	1	4	0	0	5	11	1	0	12	0	12	1	0	13	0	0	0	0	30
Total	5	22	0	0	27	28	13	0	41	0	55	2	0	57	0	0	0	0	125
7:00 AM	0	11	0	0	11	2	0	0	2	0	10	1	0	11	0	0	0	0	24
7:15 AM	0	7	0	0	7	11	4	0	15	0	11	0	0	11	0	0	0	0	33
7:30 AM	0	7	0	0	7	3	1	0	4	0	10	1	0	11	0	0	0	0	22
7:45 AM	0	5	0	0	5	6	2	0	8	0	10	1	0	11	1	0	0	1	25
Total	0	30	0	0	30	22	7	0	29	0	41	3	0	44	1	0	0	1	104
8:00 AM	0	8	0	0	8	7	0	0	7	0	13	0	0	13	0	0	0	0	28
8:15 AM	1	7	0	0	8	4	0	0	4	0	8	1	0	9	0	0	0	0	21
8:30 AM	1	11	0	0	12	5	1	0	6	0	9	1	0	10	0	0	0	0	28
8:45 AM	2	5	0	0	7	3	1	0	4	0	11	6	0	17	0	0	0	0	28
Total	4	31	0	0	35	19	2	0	21	0	41	8	0	49	0	0	0	0	105
Grand Total	9	83	0	0	92	69	22	0	91	0	137	13	0	150	1	0	0	1	334
Approach %	9.8	90.2	0.0	0.0		75.8	24.2	0.0		0.0	91.3	8.7	0.0		100.0	0.0	0.0		
Total %	2.7	24.9	0.0	0.0	27.5	20.7	6.6	0.0	27.2	0.0	41.0	3.9	0.0	44.9	0.3	0.0	0.0	0.3	
Exiting Leg Total					206				0					106				22	334

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:30 AM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:30 AM	0	13	0	0	13	4	5	0	9	0	17	0	0	17	0	0	0	0	39
6:45 AM	1	4	0	0	5	11	1	0	12	0	12	1	0	13	0	0	0	0	30
7:00 AM	0	11	0	0	11	2	0	0	2	0	10	1	0	11	0	0	0	0	24
7:15 AM	0	7	0	0	7	11	4	0	15	0	11	0	0	11	0	0	0	0	33
Total Volume	1	35	0	0	36	28	10	0	38	0	50	2	0	52	0	0	0	0	126
% Approach Total	2.8	97.2	0.0	0.0		73.7	26.3	0.0		0.0	96.2	3.8	0.0		0.0	0.0	0.0		
PHF	0.250	0.673	0.000	0.000	0.692	0.636	0.500	0.000	0.633	0.000	0.735	0.500	0.000	0.765	0.000	0.000	0.000	0.000	0.808
Entering Leg	1	35	0	0	36	28	10	0	38	0	50	2	0	52	0	0	0	0	126
Exiting Leg					78				0					45				3	126
Total					114				38					97				3	252

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Buses**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	0	4	0	0	4	0	0	0	0	0	1	0	0	1	0	0	0	0	5
6:15 AM	0	1	0	0	1	0	0	0	0	0	3	0	0	3	0	0	0	0	4
6:30 AM	0	3	0	0	3	0	0	0	0	0	4	0	0	4	0	0	0	0	7
6:45 AM	0	3	0	0	3	0	0	0	0	0	3	2	0	5	0	0	0	0	8
Total	0	11	0	0	11	0	0	0	0	0	11	2	0	13	0	0	0	0	24
7:00 AM	0	3	0	0	3	0	0	0	0	0	5	1	0	6	0	0	0	0	9
7:15 AM	0	8	0	0	8	0	0	0	0	0	4	1	0	5	0	0	0	0	13
7:30 AM	0	4	0	0	4	0	0	0	0	0	5	0	0	5	0	0	0	0	9
7:45 AM	0	5	0	0	5	0	0	0	0	0	4	0	0	4	0	0	0	0	9
Total	0	20	0	0	20	0	0	0	0	0	18	2	0	20	0	0	0	0	40
8:00 AM	0	5	0	0	5	0	0	0	0	0	5	0	0	5	0	0	0	0	10
8:15 AM	0	5	0	0	5	0	0	0	0	0	7	0	0	7	0	0	0	0	12
8:30 AM	0	2	0	0	2	0	0	0	0	0	6	0	0	6	0	0	0	0	8
8:45 AM	0	6	0	0	6	0	0	0	0	0	8	0	0	8	0	0	0	0	14
Total	0	18	0	0	18	0	0	0	0	0	26	0	0	26	0	0	0	0	44
Grand Total	0	49	0	0	49	0	0	0	0	0	55	4	0	59	0	0	0	0	108
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	93.2	6.8	0.0		0.0	0.0	0.0		
Total %	0.0	45.4	0.0	0.0	45.4	0.0	0.0	0.0	0.0	0.0	50.9	3.7	0.0	54.6	0.0	0.0	0.0	0.0	
Exiting Leg Total					55				0					49				4	108

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
8:00 AM	0	5	0	0	5	0	0	0	0	0	5	0	0	5	0	0	0	0	10
8:15 AM	0	5	0	0	5	0	0	0	0	0	7	0	0	7	0	0	0	0	12
8:30 AM	0	2	0	0	2	0	0	0	0	0	6	0	0	6	0	0	0	0	8
8:45 AM	0	6	0	0	6	0	0	0	0	0	8	0	0	8	0	0	0	0	14
Total Volume	0	18	0	0	18	0	0	0	0	0	26	0	0	26	0	0	0	0	44
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.813	0.000	0.000	0.813	0.000	0.000	0.000	0.000	0.786
Entering Leg	0	18	0	0	18	0	0	0	0	0	26	0	0	26	0	0	0	0	44
Exiting Leg					26				0					18				0	44
Total					44				0					44				0	88

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Single-Unit Trucks**

	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
6:15 AM	0	3	0	0	3	0	0	0	0	0	5	0	0	5	0	0	0	0	8
6:30 AM	0	2	0	0	2	0	0	0	0	0	6	0	0	6	0	0	0	0	8
6:45 AM	0	5	0	0	5	0	0	0	0	0	8	0	0	8	0	0	0	0	13
Total	0	10	0	0	10	0	0	0	0	0	21	0	0	21	0	0	0	0	31
7:00 AM	0	1	0	0	1	0	0	0	0	0	13	1	0	14	0	0	0	0	15
7:15 AM	0	1	0	0	1	0	0	0	0	0	7	0	0	7	0	0	0	0	8
7:30 AM	0	8	0	0	8	1	0	0	1	0	4	0	0	4	0	0	0	0	13
7:45 AM	0	4	0	0	4	0	0	0	0	0	9	0	0	9	0	0	0	0	13
Total	0	14	0	0	14	1	0	0	1	0	33	1	0	34	0	0	0	0	49
8:00 AM	0	3	0	0	3	0	0	0	0	0	9	0	0	9	0	0	0	0	12
8:15 AM	0	2	0	0	2	0	0	0	0	0	4	0	0	4	0	0	0	0	6
8:30 AM	0	6	0	0	6	0	0	0	0	0	8	0	0	8	0	0	0	0	14
8:45 AM	0	10	0	0	10	0	0	0	0	0	6	0	0	6	0	0	0	0	16
Total	0	21	0	0	21	0	0	0	0	0	27	0	0	27	0	0	0	0	48
Grand Total	0	45	0	0	45	1	0	0	1	0	81	1	0	82	0	0	0	0	128
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0		0.0	98.8	1.2	0.0		0.0	0.0	0.0		
Total %	0.0	35.2	0.0	0.0	35.2	0.8	0.0	0.0	0.8	0.0	63.3	0.8	0.0	64.1	0.0	0.0	0.0	0.0	
Exiting Leg Total					82				0					45				1	128

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:45 AM	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:45 AM	0	5	0	0	5	0	0	0	0	0	8	0	0	8	0	0	0	0	13
7:00 AM	0	1	0	0	1	0	0	0	0	0	13	1	0	14	0	0	0	0	15
7:15 AM	0	1	0	0	1	0	0	0	0	0	7	0	0	7	0	0	0	0	8
7:30 AM	0	8	0	0	8	1	0	0	1	0	4	0	0	4	0	0	0	0	13
Total Volume	0	15	0	0	15	1	0	0	1	0	32	1	0	33	0	0	0	0	49
% Approach Total	0.0	100.0	0.0	0.0		100.0	0.0	0.0		0.0	97.0	3.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.469	0.000	0.000	0.469	0.250	0.000	0.000	0.250	0.000	0.615	0.250	0.000	0.589	0.000	0.000	0.000	0.000	0.817
Entering Leg	0	15	0	0	15	1	0	0	1	0	32	1	0	33	0	0	0	0	49
Exiting Leg					33				0					15				1	49
Total					48				1					48				1	98

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Articulated Trucks**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
6:15 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	5
7:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
8:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
Grand Total	0	3	0	0	3	0	0	0	0	0	6	0	0	6	0	0	0	0	9
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	
Exiting Leg Total					6				0					3				0	9

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
6:15 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	5
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.417	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.417
Entering Leg	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	5
Exiting Leg					5				0					0				0	5
Total					5				0					5				0	10

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Bicycles (on Roadway and Crosswalks)

	North Harvard St (Bridge)							SFR Offramp						North Harvard Street							SFR Onramp						
	from North							from East						from South							from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	1	0	0	2	7	10	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	14
6:15 AM	0	2	0	0	7	1	10	0	0	0	0	0	0	0	5	0	0	0	0	5	0	0	0	0	0	0	15
6:30 AM	0	4	0	0	8	5	17	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	3	0	3	24
6:45 AM	0	5	0	0	13	3	21	1	0	0	0	1	2	0	7	0	0	0	0	7	0	0	0	2	2	4	34
Total	0	12	0	0	30	16	58	1	0	0	0	1	2	0	20	0	0	0	0	20	0	0	0	5	2	7	87
7:00 AM	0	1	0	0	12	4	17	0	0	0	2	0	2	0	2	0	0	0	0	2	0	0	0	0	0	0	21
7:15 AM	0	8	0	0	12	2	22	0	0	0	1	1	2	0	8	0	0	0	0	8	0	0	0	0	0	0	32
7:30 AM	0	4	0	0	19	3	26	0	0	0	0	1	1	0	10	1	0	0	0	11	0	0	0	0	0	0	38
7:45 AM	0	14	0	0	16	2	32	0	0	0	0	0	0	0	11	0	0	0	0	11	0	0	0	0	2	2	45
Total	0	27	0	0	59	11	97	0	0	0	3	2	5	0	31	1	0	0	0	32	0	0	0	0	2	2	136
8:00 AM	0	12	0	0	13	4	29	0	0	0	1	0	1	0	10	0	0	0	0	10	0	0	0	0	0	0	40
8:15 AM	0	10	0	0	28	8	46	1	0	0	1	0	2	0	8	0	0	0	0	8	0	0	0	0	0	0	56
8:30 AM	0	12	0	0	13	3	28	0	0	0	0	0	0	0	15	0	0	0	0	15	0	0	0	0	0	0	43
8:45 AM	0	10	0	0	21	5	36	0	0	0	0	0	0	0	21	0	0	0	0	21	0	0	0	0	0	0	57
Total	0	44	0	0	75	20	139	1	0	0	2	0	3	0	54	0	0	0	0	54	0	0	0	0	0	0	196
Grand Total	0	83	0	0	164	47	294	2	0	0	5	3	10	0	105	1	0	0	0	106	0	0	0	5	4	9	419
Approach %	0.0	28.2	0.0	0.0	55.8	16.0		20.0	0.0	0.0	50.0	30.0		0.0	99.1	0.9	0.0	0.0	0.0		0.0	0.0	0.0	55.6	44.4		
Total %	0.0	19.8	0.0	0.0	39.1	11.2	70.2	0.5	0.0	0.0	1.2	0.7	2.4	0.0	25.1	0.2	0.0	0.0	0.0	25.3	0.0	0.0	0.0	1.2	1.0	2.1	
Exiting Leg Total							318						8							83						10	419

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard St (Bridge)							SFR Offramp						North Harvard Street							SFR Onramp						
	from North							from East						from South							from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	12	0	0	13	4	29	0	0	0	1	0	1	0	10	0	0	0	0	10	0	0	0	0	0	0	40
8:15 AM	0	10	0	0	28	8	46	1	0	0	1	0	2	0	8	0	0	0	0	8	0	0	0	0	0	0	56
8:30 AM	0	12	0	0	13	3	28	0	0	0	0	0	0	0	15	0	0	0	0	15	0	0	0	0	0	0	43
8:45 AM	0	10	0	0	21	5	36	0	0	0	0	0	0	0	21	0	0	0	0	21	0	0	0	0	0	0	57
Total Volume	0	44	0	0	75	20	139	1	0	0	2	0	3	0	54	0	0	0	0	54	0	0	0	0	0	0	196
% Approach Total	0.0	31.7	0.0	0.0	54.0	14.4		33.3	0.0	0.0	66.7	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.917	0.000	0.000	0.670	0.625	0.755	0.250	0.000	0.000	0.500	0.000	0.375	0.000	0.643	0.000	0.000	0.000	0.000	0.643	0.000	0.000	0.000	0.000	0.000	0.000	0.860
Entering Leg	0	44	0	0	75	20	139	1	0	0	2	0	3	0	54	0	0	0	0	54	0	0	0	0	0	0	196
Exiting Leg							150						2							44						0	196
Total							289						5							98						0	392

PDI File #: **186146 E (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	North Harvard St (Bridge) from North							SFR Offramp from East						North Harvard Street from South							SFR Onramp from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	5	4	9	0	0	0	2	6	8	0	0	0	0	0	0	0	0	0	0	3	5	8	25
6:15 AM	0	0	0	0	4	3	7	0	0	0	4	7	11	0	0	0	0	0	0	0	0	0	0	5	3	8	26
6:30 AM	0	0	0	0	11	4	15	0	0	0	2	4	6	0	0	0	0	0	0	0	0	0	0	7	1	8	29
6:45 AM	0	0	0	0	11	3	14	0	0	0	9	6	15	0	0	0	0	0	0	0	0	0	0	10	8	18	47
Total	0	0	0	0	31	14	45	0	0	0	17	23	40	0	0	0	0	0	0	0	0	0	0	25	17	42	127
7:00 AM	0	0	0	0	6	10	16	0	0	0	10	8	18	0	0	0	0	0	0	0	0	0	0	6	10	16	50
7:15 AM	0	0	0	0	14	6	20	0	0	0	19	9	28	0	0	0	0	0	0	0	0	0	0	14	8	22	70
7:30 AM	0	0	0	0	10	2	12	0	0	0	22	7	29	0	0	0	0	0	0	0	0	0	0	12	11	23	64
7:45 AM	0	0	0	0	9	12	21	0	0	0	21	9	30	0	0	0	0	0	0	0	0	0	0	18	10	28	79
Total	0	0	0	0	39	30	69	0	0	0	72	33	105	0	0	0	0	0	0	0	0	0	0	50	39	89	263
8:00 AM	0	0	0	0	9	7	16	0	0	0	31	17	48	0	0	0	0	0	0	0	0	0	0	13	9	22	86
8:15 AM	0	0	0	0	5	0	5	0	0	0	31	18	49	0	0	0	0	0	0	0	0	0	0	23	12	35	89
8:30 AM	0	0	0	0	8	5	13	0	0	0	33	13	46	0	0	0	0	0	0	0	0	0	0	20	21	41	100
8:45 AM	0	0	0	0	7	3	10	0	0	0	35	19	54	0	0	0	0	0	0	0	0	0	0	22	22	44	108
Total	0	0	0	0	29	15	44	0	0	0	130	67	197	0	0	0	0	0	0	0	0	0	0	78	64	142	383
Grand Total	0	0	0	0	99	59	158	0	0	0	219	123	342	0	0	0	0	0	0	0	0	0	0	153	120	273	773
Approach %	0	0	0	0	62.7	37.3		0	0	0	64	36		0	0	0	0	0	0		0	0	0	56	44		
Total %	0	0	0	0	12.8	7.63	20.4	0	0	0	28.3	15.9	44.2	0	0	0	0	0	0	0	0	0	0	19.8	15.5	35.3	
Exiting Leg Total							158						342							0						273	773

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard St (Bridge) from North							SFR Offramp from East						North Harvard Street from South							SFR Onramp from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	9	7	16	0	0	0	31	17	48	0	0	0	0	0	0	0	0	0	0	13	9	22	86
8:15 AM	0	0	0	0	5	0	5	0	0	0	31	18	49	0	0	0	0	0	0	0	0	0	0	23	12	35	89
8:30 AM	0	0	0	0	8	5	13	0	0	0	33	13	46	0	0	0	0	0	0	0	0	0	0	20	21	41	100
8:45 AM	0	0	0	0	7	3	10	0	0	0	35	19	54	0	0	0	0	0	0	0	0	0	0	22	22	44	108
Total Volume	0	0	0	0	29	15	44	0	0	0	130	67	197	0	0	0	0	0	0	0	0	0	0	78	64	142	383
% Approach Total	0.0	0.0	0.0	0.0	65.9	34.1		0.0	0.0	0.0	66.0	34.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	54.9	45.1		
PHF	0.000	0.000	0.000	0.000	0.806	0.536	0.688	0.000	0.000	0.000	0.929	0.882	0.912	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.848	0.727	0.807	0.887
Entering Leg	0	0	0	0	29	15	44	0	0	0	130	67	197	0	0	0	0	0	0	0	0	0	0	78	64	142	383
Exiting Leg							44						197							0						142	383
Total							88						394							0						284	766

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Cars and Heavy Vehicles (Combined)

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	4	123	0	0	127	71	43	0	114	0	135	31	0	166	0	0	0	0	407
4:15 PM	9	125	0	0	134	65	22	0	87	0	158	14	0	172	0	0	0	0	393
4:30 PM	4	117	0	0	121	67	22	0	89	0	160	22	0	182	0	0	0	0	392
4:45 PM	8	118	0	0	126	93	20	0	113	0	187	20	0	207	0	0	0	0	446
Total	25	483	0	0	508	296	107	0	403	0	640	87	0	727	0	0	0	0	1638
5:00 PM	3	122	0	0	125	45	24	0	69	0	165	19	0	184	0	0	0	0	378
5:15 PM	8	135	0	0	143	90	30	0	120	0	161	13	0	174	0	0	0	0	437
5:30 PM	10	122	0	0	132	67	39	0	106	0	147	19	0	166	0	0	0	0	404
5:45 PM	6	124	0	0	130	67	36	0	103	0	157	22	0	179	0	0	0	0	412
Total	27	503	0	0	530	269	129	0	398	0	630	73	0	703	0	0	0	0	1631
6:00 PM	2	134	0	0	136	80	36	0	116	0	129	24	0	153	0	0	0	0	405
6:15 PM	9	116	0	0	125	80	40	0	120	0	147	27	0	174	0	0	0	0	419
6:30 PM	8	130	0	0	138	69	53	0	122	0	153	10	0	163	0	1	0	1	424
6:45 PM	9	125	0	0	134	70	31	0	101	0	120	19	0	139	0	0	0	0	374
Total	28	505	0	0	533	299	160	0	459	0	549	80	0	629	0	1	0	1	1622
Grand Total	80	1491	0	0	1571	864	396	0	1260	0	1819	240	0	2059	0	1	0	1	4891
Approach %	5.1	94.9	0.0	0.0		68.6	31.4	0.0		0.0	88.3	11.7	0.0		0.0	100.0	0.0		
Total %	1.6	30.5	0.0	0.0	32.1	17.7	8.1	0.0	25.8	0.0	37.2	4.9	0.0	42.1	0.0	0.0	0.0	0.0	
Exiting Leg Total					2684				0					1887				320	4891
Cars	80	1445	0	0	1525	861	396	0	1257	0	1743	239	0	1982	0	1	0	1	4765
% Cars	100.0	96.9	0.0	0.0	97.1	99.7	100.0	0.0	99.8	0.0	95.8	99.6	0.0	96.3	0.0	100.0	0.0	100.0	97.4
Exiting Leg Total					2605				0					1841				319	4765
Heavy Vehicles	0	46	0	0	46	3	0	0	3	0	76	1	0	77	0	0	0	0	126
% Heavy Vehicles	0.0	3.1	0.0	0.0	2.9	0.3	0.0	0.0	0.2	0.0	4.2	0.4	0.0	3.7	0.0	0.0	0.0	0.0	2.6
Exiting Leg Total					79				0					46				1	126

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:45 PM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:45 PM	8	118	0	0	126	93	20	0	113	0	187	20	0	207	0	0	0	0	446
5:00 PM	3	122	0	0	125	45	24	0	69	0	165	19	0	184	0	0	0	0	378
5:15 PM	8	135	0	0	143	90	30	0	120	0	161	13	0	174	0	0	0	0	437
5:30 PM	10	122	0	0	132	67	39	0	106	0	147	19	0	166	0	0	0	0	404
Total Volume	29	497	0	0	526	295	113	0	408	0	660	71	0	731	0	0	0	0	1665
% Approach Total	5.5	94.5	0.0	0.0		72.3	27.7	0.0		0.0	90.3	9.7	0.0		0.0	0.0	0.0		
PHF	0.725	0.920	0.000	0.000	0.920	0.793	0.724	0.000	0.850	0.000	0.882	0.888	0.000	0.883	0.000	0.000	0.000	0.000	0.933
Cars	29	486	0	0	515	293	113	0	406	0	634	70	0	704	0	0	0	0	1625
Cars %	100.0	97.8	0.0	0.0	97.9	99.3	100.0	0.0	99.5	0.0	96.1	98.6	0.0	96.3	0.0	0.0	0.0	0.0	97.6
Heavy Vehicles	0	11	0	0	11	2	0	0	2	0	26	1	0	27	0	0	0	0	40
Heavy Vehicles %	0.0	2.2	0.0	0.0	2.1	0.7	0.0	0.0	0.5	0.0	3.9	1.4	0.0	3.7	0.0	0.0	0.0	0.0	2.4
Cars Enter Leg	29	486	0	0	515	293	113	0	406	0	634	70	0	704	0	0	0	0	1625
Heavy Enter Leg	0	11	0	0	11	2	0	0	2	0	26	1	0	27	0	0	0	0	40
Total Entering Leg	29	497	0	0	526	295	113	0	408	0	660	71	0	731	0	0	0	0	1665
Cars Exiting Leg					927				0					599				99	1625
Heavy Exiting Leg					28				0					11				1	40
Total Exiting Leg					955				0					610				100	1665

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	4	118	0	0	122	71	43	0	114	0	127	31	0	158	0	0	0	0	394
4:15 PM	9	121	0	0	130	65	22	0	87	0	145	14	0	159	0	0	0	0	376
4:30 PM	4	112	0	0	116	67	22	0	89	0	152	22	0	174	0	0	0	0	379
4:45 PM	8	117	0	0	125	92	20	0	112	0	179	19	0	198	0	0	0	0	435
Total	25	468	0	0	493	295	107	0	402	0	603	86	0	689	0	0	0	0	1584
5:00 PM	3	120	0	0	123	45	24	0	69	0	158	19	0	177	0	0	0	0	369
5:15 PM	8	130	0	0	138	89	30	0	119	0	155	13	0	168	0	0	0	0	425
5:30 PM	10	119	0	0	129	67	39	0	106	0	142	19	0	161	0	0	0	0	396
5:45 PM	6	118	0	0	124	67	36	0	103	0	154	22	0	176	0	0	0	0	403
Total	27	487	0	0	514	268	129	0	397	0	609	73	0	682	0	0	0	0	1593
6:00 PM	2	131	0	0	133	80	36	0	116	0	126	24	0	150	0	0	0	0	399
6:15 PM	9	113	0	0	122	80	40	0	120	0	141	27	0	168	0	0	0	0	410
6:30 PM	8	126	0	0	134	68	53	0	121	0	147	10	0	157	0	1	0	1	413
6:45 PM	9	120	0	0	129	70	31	0	101	0	117	19	0	136	0	0	0	0	366
Total	28	490	0	0	518	298	160	0	458	0	531	80	0	611	0	1	0	1	1588
Grand Total	80	1445	0	0	1525	861	396	0	1257	0	1743	239	0	1982	0	1	0	1	4765
Approach %	5.2	94.8	0.0	0.0		68.5	31.5	0.0		0.0	87.9	12.1	0.0		0.0	100.0	0.0		
Total %	1.7	30.3	0.0	0.0	32.0	18.1	8.3	0.0	26.4	0.0	36.6	5.0	0.0	41.6	0.0	0.0	0.0	0.0	
Exiting Leg Total					2605				0					1841				319	4765

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:45 PM	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:45 PM	8	117	0	0	125	92	20	0	112	0	179	19	0	198	0	0	0	0	435
5:00 PM	3	120	0	0	123	45	24	0	69	0	158	19	0	177	0	0	0	0	369
5:15 PM	8	130	0	0	138	89	30	0	119	0	155	13	0	168	0	0	0	0	425
5:30 PM	10	119	0	0	129	67	39	0	106	0	142	19	0	161	0	0	0	0	396
Total Volume	29	486	0	0	515	293	113	0	406	0	634	70	0	704	0	0	0	0	1625
% Approach Total	5.6	94.4	0.0	0.0		72.2	27.8	0.0		0.0	90.1	9.9	0.0		0.0	0.0	0.0		
PHF	0.725	0.935	0.000	0.000	0.933	0.796	0.724	0.000	0.853	0.000	0.885	0.921	0.000	0.889	0.000	0.000	0.000	0.000	0.934
Entering Leg	29	486	0	0	515	293	113	0	406	0	634	70	0	704	0	0	0	0	1625
Exiting Leg					927				0					599				99	1625
Total					1442				406					1303				99	3250

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	5	0	0	5	0	0	0	0	0	8	0	0	8	0	0	0	0	13
4:15 PM	0	4	0	0	4	0	0	0	0	0	13	0	0	13	0	0	0	0	17
4:30 PM	0	5	0	0	5	0	0	0	0	0	8	0	0	8	0	0	0	0	13
4:45 PM	0	1	0	0	1	1	0	0	1	0	8	1	0	9	0	0	0	0	11
Total	0	15	0	0	15	1	0	0	1	0	37	1	0	38	0	0	0	0	54
5:00 PM	0	2	0	0	2	0	0	0	0	0	7	0	0	7	0	0	0	0	9
5:15 PM	0	5	0	0	5	1	0	0	1	0	6	0	0	6	0	0	0	0	12
5:30 PM	0	3	0	0	3	0	0	0	0	0	5	0	0	5	0	0	0	0	8
5:45 PM	0	6	0	0	6	0	0	0	0	0	3	0	0	3	0	0	0	0	9
Total	0	16	0	0	16	1	0	0	1	0	21	0	0	21	0	0	0	0	38
6:00 PM	0	3	0	0	3	0	0	0	0	0	3	0	0	3	0	0	0	0	6
6:15 PM	0	3	0	0	3	0	0	0	0	0	6	0	0	6	0	0	0	0	9
6:30 PM	0	4	0	0	4	1	0	0	1	0	6	0	0	6	0	0	0	0	11
6:45 PM	0	5	0	0	5	0	0	0	0	0	3	0	0	3	0	0	0	0	8
Total	0	15	0	0	15	1	0	0	1	0	18	0	0	18	0	0	0	0	34
Grand Total	0	46	0	0	46	3	0	0	3	0	76	1	0	77	0	0	0	0	126
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0		0.0	98.7	1.3	0.0		0.0	0.0	0.0		
Total %	0.0	36.5	0.0	0.0	36.5	2.4	0.0	0.0	2.4	0.0	60.3	0.8	0.0	61.1	0.0	0.0	0.0	0.0	
Exiting Leg Total					79				0					46				1	126
Buses	0	35	0	0	35	0	0	0	0	0	60	0	0	60	0	0	0	0	95
% Buses	0.0	76.1	0.0	0.0	76.1	0.0	0.0	0.0	0.0	0.0	78.9	0.0	0.0	77.9	0.0	0.0	0.0	0.0	75.4
Exiting Leg Total					60				0					35				0	95
Single-Unit Trucks	0	8	0	0	8	3	0	0	3	0	15	1	0	16	0	0	0	0	27
% Single-Unit	0.0	17.4	0.0	0.0	17.4	100.0	0.0	0.0	100.0	0.0	19.7	100.0	0.0	20.8	0.0	0.0	0.0	0.0	21.4
Exiting Leg Total					18				0					8				1	27
Articulated Trucks	0	3	0	0	3	0	0	0	0	0	1	0	0	1	0	0	0	0	4
% Articulated	0.0	6.5	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	1.3	0.0	0.0	0.0	0.0	3.2
Exiting Leg Total					1				0					3				0	4

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	5	0	0	5	0	0	0	0	0	8	0	0	8	0	0	0	0	13
4:15 PM	0	4	0	0	4	0	0	0	0	0	13	0	0	13	0	0	0	0	17
4:30 PM	0	5	0	0	5	0	0	0	0	0	8	0	0	8	0	0	0	0	13
4:45 PM	0	1	0	0	1	1	0	0	1	0	8	1	0	9	0	0	0	0	11
Total Volume	0	15	0	0	15	1	0	0	1	0	37	1	0	38	0	0	0	0	54
% Approach Total	0.0	100.0	0.0	0.0		100.0	0.0	0.0		0.0	97.4	2.6	0.0		0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.750	0.250	0.000	0.000	0.250	0.000	0.712	0.250	0.000	0.731	0.000	0.000	0.000	0.000	0.794
Buses	0	10	0	0	10	0	0	0	0	0	26	0	0	26	0	0	0	0	36
Buses %	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	70.3	0.0	0.0	68.4	0.0	0.0	0.0	0.0	66.7
Single-Unit Trucks	0	4	0	0	4	1	0	0	1	0	11	1	0	12	0	0	0	0	17
Single-Unit %	0.0	26.7	0.0	0.0	26.7	100.0	0.0	0.0	100.0	0.0	29.7	100.0	0.0	31.6	0.0	0.0	0.0	0.0	31.5
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Articulated %	0.0	6.7	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
Buses	0	10	0	0	10	0	0	0	0	0	26	0	0	26	0	0	0	0	36
Single-Unit Trucks	0	4	0	0	4	1	0	0	1	0	11	1	0	12	0	0	0	0	17
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Entering Leg	0	15	0	0	15	1	0	0	1	0	37	1	0	38	0	0	0	0	54
Buses					26				0					10				0	36
Single-Unit Trucks					12				0					4				1	17
Articulated Trucks					0				0					1				0	1
Total Exiting Leg					38				0					15				1	54

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars**

	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	4	113	0	0	117	68	40	0	108	0	112	29	0	141	0	0	0	0	366
4:15 PM	8	116	0	0	124	64	21	0	85	0	137	14	0	151	0	0	0	0	360
4:30 PM	4	107	0	0	111	63	21	0	84	0	141	20	0	161	0	0	0	0	356
4:45 PM	7	113	0	0	120	88	20	0	108	0	170	19	0	189	0	0	0	0	417
Total	23	449	0	0	472	283	102	0	385	0	560	82	0	642	0	0	0	0	1499
5:00 PM	3	112	0	0	115	45	23	0	68	0	153	19	0	172	0	0	0	0	355
5:15 PM	8	122	0	0	130	88	29	0	117	0	151	12	0	163	0	0	0	0	410
5:30 PM	10	116	0	0	126	66	36	0	102	0	140	19	0	159	0	0	0	0	387
5:45 PM	6	117	0	0	123	65	34	0	99	0	151	21	0	172	0	0	0	0	394
Total	27	467	0	0	494	264	122	0	386	0	595	71	0	666	0	0	0	0	1546
6:00 PM	2	127	0	0	129	80	34	0	114	0	120	24	0	144	0	0	0	0	387
6:15 PM	9	111	0	0	120	79	40	0	119	0	138	27	0	165	0	0	0	0	404
6:30 PM	8	121	0	0	129	68	53	0	121	0	139	10	0	149	0	1	0	1	400
6:45 PM	9	115	0	0	124	68	29	0	97	0	115	19	0	134	0	0	0	0	355
Total	28	474	0	0	502	295	156	0	451	0	512	80	0	592	0	1	0	1	1546
Grand Total	78	1390	0	0	1468	842	380	0	1222	0	1667	233	0	1900	0	1	0	1	4591
Approach %	5.3	94.7	0.0	0.0		68.9	31.1	0.0		0.0	87.7	12.3	0.0		0.0	100.0	0.0		
Total %	1.7	30.3	0.0	0.0	32.0	18.3	8.3	0.0	26.6	0.0	36.3	5.1	0.0	41.4	0.0	0.0	0.0	0.0	
Exiting Leg Total					2510				0					1770				311	4591

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:45 PM	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
5:45 PM	6	117	0	0	123	65	34	0	99	0	151	21	0	172	0	0	0	0	394
6:00 PM	2	127	0	0	129	80	34	0	114	0	120	24	0	144	0	0	0	0	387
6:15 PM	9	111	0	0	120	79	40	0	119	0	138	27	0	165	0	0	0	0	404
6:30 PM	8	121	0	0	129	68	53	0	121	0	139	10	0	149	0	1	0	1	400
Total Volume	25	476	0	0	501	292	161	0	453	0	548	82	0	630	0	1	0	1	1585
% Approach Total	5.0	95.0	0.0	0.0		64.5	35.5	0.0		0.0	87.0	13.0	0.0		0.0	100.0	0.0		
PHF	0.694	0.937	0.000	0.000	0.971	0.913	0.759	0.000	0.936	0.000	0.907	0.759	0.000	0.916	0.000	0.250	0.000	0.250	0.981
Entering Leg	25	476	0	0	501	292	161	0	453	0	548	82	0	630	0	1	0	1	1585
Exiting Leg					841				0					637				107	1585
Total					1342				453					1267				108	3170

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Light Goods Vehicle**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	4	0	0	4	3	3	0	6	0	14	2	0	16	0	0	0	0	26
4:15 PM	1	5	0	0	6	1	1	0	2	0	8	0	0	8	0	0	0	0	16
4:30 PM	0	5	0	0	5	4	1	0	5	0	9	2	0	11	0	0	0	0	21
4:45 PM	1	4	0	0	5	4	0	0	4	0	9	0	0	9	0	0	0	0	18
Total	2	18	0	0	20	12	5	0	17	0	40	4	0	44	0	0	0	0	81
5:00 PM	0	7	0	0	7	0	1	0	1	0	5	0	0	5	0	0	0	0	13
5:15 PM	0	7	0	0	7	1	1	0	2	0	4	1	0	5	0	0	0	0	14
5:30 PM	0	3	0	0	3	1	3	0	4	0	2	0	0	2	0	0	0	0	9
5:45 PM	0	1	0	0	1	2	1	0	3	0	3	1	0	4	0	0	0	0	8
Total	0	18	0	0	18	4	6	0	10	0	14	2	0	16	0	0	0	0	44
6:00 PM	0	3	0	0	3	0	2	0	2	0	6	0	0	6	0	0	0	0	11
6:15 PM	0	2	0	0	2	1	0	0	1	0	2	0	0	2	0	0	0	0	5
6:30 PM	0	5	0	0	5	0	0	0	0	0	6	0	0	6	0	0	0	0	11
6:45 PM	0	5	0	0	5	2	2	0	4	0	1	0	0	1	0	0	0	0	10
Total	0	15	0	0	15	3	4	0	7	0	15	0	0	15	0	0	0	0	37
Grand Total	2	51	0	0	53	19	15	0	34	0	69	6	0	75	0	0	0	0	162
Approach %	3.8	96.2	0.0	0.0		55.9	44.1	0.0		0.0	92.0	8.0	0.0		0.0	0.0	0.0		
Total %	1.2	31.5	0.0	0.0	32.7	11.7	9.3	0.0	21.0	0.0	42.6	3.7	0.0	46.3	0.0	0.0	0.0	0.0	
Exiting Leg Total					88				0					66				8	162

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	4	0	0	4	3	3	0	6	0	14	2	0	16	0	0	0	0	26
4:15 PM	1	5	0	0	6	1	1	0	2	0	8	0	0	8	0	0	0	0	16
4:30 PM	0	5	0	0	5	4	1	0	5	0	9	2	0	11	0	0	0	0	21
4:45 PM	1	4	0	0	5	4	0	0	4	0	9	0	0	9	0	0	0	0	18
Total Volume	2	18	0	0	20	12	5	0	17	0	40	4	0	44	0	0	0	0	81
% Approach Total	10.0	90.0	0.0	0.0		70.6	29.4	0.0		0.0	90.9	9.1	0.0		0.0	0.0	0.0		
PHF	0.500	0.900	0.000	0.000	0.833	0.750	0.417	0.000	0.708	0.000	0.714	0.500	0.000	0.688	0.000	0.000	0.000	0.000	0.779
Entering Leg	2	18	0	0	20	12	5	0	17	0	40	4	0	44	0	0	0	0	81
Exiting Leg					52				0					23				6	81
Total					72				17					67				6	162

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Buses**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	2	0	0	0	0	0	5	0	0	5	0	0	0	0	7
4:15 PM	0	3	0	0	3	0	0	0	0	0	11	0	0	11	0	0	0	0	14
4:30 PM	0	4	0	0	4	0	0	0	0	0	5	0	0	5	0	0	0	0	9
4:45 PM	0	1	0	0	1	0	0	0	0	0	5	0	0	5	0	0	0	0	6
Total	0	10	0	0	10	0	0	0	0	0	26	0	0	26	0	0	0	0	36
5:00 PM	0	1	0	0	1	0	0	0	0	0	6	0	0	6	0	0	0	0	7
5:15 PM	0	3	0	0	3	0	0	0	0	0	3	0	0	3	0	0	0	0	6
5:30 PM	0	1	0	0	1	0	0	0	0	0	5	0	0	5	0	0	0	0	6
5:45 PM	0	6	0	0	6	0	0	0	0	0	3	0	0	3	0	0	0	0	9
Total	0	11	0	0	11	0	0	0	0	0	17	0	0	17	0	0	0	0	28
6:00 PM	0	3	0	0	3	0	0	0	0	0	2	0	0	2	0	0	0	0	5
6:15 PM	0	2	0	0	2	0	0	0	0	0	6	0	0	6	0	0	0	0	8
6:30 PM	0	4	0	0	4	0	0	0	0	0	6	0	0	6	0	0	0	0	10
6:45 PM	0	5	0	0	5	0	0	0	0	0	3	0	0	3	0	0	0	0	8
Total	0	14	0	0	14	0	0	0	0	0	17	0	0	17	0	0	0	0	31
Grand Total	0	35	0	0	35	0	0	0	0	0	60	0	0	60	0	0	0	0	95
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	36.8	0.0	0.0	36.8	0.0	0.0	0.0	0.0	0.0	63.2	0.0	0.0	63.2	0.0	0.0	0.0	0.0	
Exiting Leg Total					60				0					35				0	95

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	2	0	0	0	0	0	5	0	0	5	0	0	0	0	7
4:15 PM	0	3	0	0	3	0	0	0	0	0	11	0	0	11	0	0	0	0	14
4:30 PM	0	4	0	0	4	0	0	0	0	0	5	0	0	5	0	0	0	0	9
4:45 PM	0	1	0	0	1	0	0	0	0	0	5	0	0	5	0	0	0	0	6
Total Volume	0	10	0	0	10	0	0	0	0	0	26	0	0	26	0	0	0	0	36
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.591	0.000	0.000	0.591	0.000	0.000	0.000	0.000	0.643
Entering Leg	0	10	0	0	10	0	0	0	0	0	26	0	0	26	0	0	0	0	36
Exiting Leg					26				0					10				0	36
Total					36				0					36				0	72

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Single-Unit Trucks**

	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	2	0	0	0	0	0	3	0	0	3	0	0	0	0	5
4:15 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	2	0	0	0	0	3
4:30 PM	0	1	0	0	1	0	0	0	0	0	3	0	0	3	0	0	0	0	4
4:45 PM	0	0	0	0	0	1	0	0	1	0	3	1	0	4	0	0	0	0	5
Total	0	4	0	0	4	1	0	0	1	0	11	1	0	12	0	0	0	0	17
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	2	0	0	2	1	0	0	1	0	3	0	0	3	0	0	0	0	6
5:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	0	4	1	0	0	1	0	3	0	0	3	0	0	0	0	8
6:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	2
Grand Total	0	8	0	0	8	3	0	0	3	0	15	1	0	16	0	0	0	0	27
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0		0.0	93.8	6.3	0.0		0.0	0.0	0.0		
Total %	0.0	29.6	0.0	0.0	29.6	11.1	0.0	0.0	11.1	0.0	55.6	3.7	0.0	59.3	0.0	0.0	0.0	0.0	
Exiting Leg Total					18				0					8				1	27

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard St (Bridge) from North					SFR Offramp from East				North Harvard Street from South					SFR Onramp from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	2	0	0	0	0	0	3	0	0	3	0	0	0	0	5
4:15 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	2	0	0	0	0	3
4:30 PM	0	1	0	0	1	0	0	0	0	0	3	0	0	3	0	0	0	0	4
4:45 PM	0	0	0	0	0	1	0	0	1	0	3	1	0	4	0	0	0	0	5
Total Volume	0	4	0	0	4	1	0	0	1	0	11	1	0	12	0	0	0	0	17
% Approach Total	0.0	100.0	0.0	0.0		100.0	0.0	0.0		0.0	91.7	8.3	0.0		0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.250	0.000	0.000	0.250	0.000	0.917	0.250	0.000	0.750	0.000	0.000	0.000	0.000	0.850
Entering Leg	0	4	0	0	4	1	0	0	1	0	11	1	0	12	0	0	0	0	17
Exiting Leg					12				0					4				1	17
Total					16				1					16				1	34

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Articulated Trucks**

	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	3	0	0	3	0	0	0	0	0	1	0	0	1	0	0	0	0	4
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	75.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					1				0					3				0	4

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:15 PM	North Harvard St (Bridge)					SFR Offramp				North Harvard Street					SFR Onramp				
	from North					from East				from South					from West				
	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Total
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
Total Volume	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	2
Exiting Leg					1				0					1				0	2
Total					2				0					2				0	4

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	North Harvard St (Bridge) from North							SFR Offramp from East						North Harvard Street from South							SFR Onramp from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	2	0	0	1	10	13	0	0	0	3	0	3	0	5	0	0	0	0	5	0	0	0	1	1	2	23
4:15 PM	0	6	0	0	1	7	14	0	0	0	0	0	0	0	8	0	0	0	0	8	0	0	0	0	0	0	22
4:30 PM	0	14	0	0	6	8	28	0	0	0	0	1	1	0	12	0	0	0	0	12	0	0	0	0	0	0	41
4:45 PM	0	5	0	0	5	5	15	1	0	0	2	0	3	0	10	0	0	0	0	10	0	0	0	0	1	1	29
Total	0	27	0	0	13	30	70	1	0	0	5	1	7	0	35	0	0	0	0	35	0	0	0	1	2	3	115
5:00 PM	0	11	0	0	7	8	26	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	2	1	3	33
5:15 PM	0	25	0	0	7	14	46	0	0	0	2	0	2	0	10	0	0	0	0	10	0	0	0	0	2	2	60
5:30 PM	0	14	0	0	7	18	39	2	0	0	0	1	3	0	7	0	0	0	0	7	0	0	0	0	0	0	49
5:45 PM	0	13	0	0	8	19	40	2	0	0	3	1	6	0	13	0	0	0	0	13	0	0	0	3	0	3	62
Total	0	63	0	0	29	59	151	4	0	0	5	2	11	0	34	0	0	0	0	34	0	0	0	5	3	8	204
6:00 PM	0	14	0	0	4	14	32	0	0	0	3	1	4	0	8	0	0	0	0	8	0	0	0	0	1	1	45
6:15 PM	0	12	0	0	7	22	41	1	0	0	0	0	1	0	15	0	0	0	0	15	0	0	0	0	1	1	58
6:30 PM	0	16	0	0	3	20	39	0	0	0	2	0	2	0	16	0	0	0	0	16	0	0	0	0	0	0	57
6:45 PM	1	10	0	0	16	18	45	0	0	0	2	2	4	0	12	0	0	0	0	12	0	0	0	0	0	0	61
Total	1	52	0	0	30	74	157	1	0	0	7	3	11	0	51	0	0	0	0	51	0	0	0	0	2	2	221
Grand Total	1	142	0	0	72	163	378	6	0	0	17	6	29	0	120	0	0	0	0	120	0	0	0	6	7	13	540
Approach %	0.3	37.6	0.0	0.0	19.0	43.1		20.7	0.0	0.0	58.6	20.7		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	46.2	53.8		
Total %	0.2	26.3	0.0	0.0	13.3	30.2	70.0	1.1	0.0	0.0	3.1	1.1	5.4	0.0	22.2	0.0	0.0	0.0	0.0	22.2	0.0	0.0	0.0	1.1	1.3	2.4	
Exiting Leg Total							361						23							142						14	540

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:45 PM	North Harvard St (Bridge) from North							SFR Offramp from East						North Harvard Street from South							SFR Onramp from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:45 PM	0	13	0	0	8	19	40	2	0	0	3	1	6	0	13	0	0	0	0	13	0	0	0	3	0	3	62
6:00 PM	0	14	0	0	4	14	32	0	0	0	3	1	4	0	8	0	0	0	0	8	0	0	0	0	1	1	45
6:15 PM	0	12	0	0	7	22	41	1	0	0	0	0	1	0	15	0	0	0	0	15	0	0	0	0	1	1	58
6:30 PM	0	16	0	0	3	20	39	0	0	0	2	0	2	0	16	0	0	0	0	16	0	0	0	0	0	0	57
Total Volume	0	55	0	0	22	75	152	3	0	0	8	2	13	0	52	0	0	0	0	52	0	0	0	3	2	5	222
% Approach Total	0.0	36.2	0.0	0.0	14.5	49.3		23.1	0.0	0.0	61.5	15.4		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	60.0	40.0		
PHF	0.000	0.859	0.000	0.000	0.688	0.852	0.927	0.375	0.000	0.000	0.667	0.500	0.542	0.000	0.813	0.000	0.000	0.000	0.000	0.813	0.000	0.000	0.000	0.250	0.500	0.417	0.895
Entering Leg	0	55	0	0	22	75	152	3	0	0	8	2	13	0	52	0	0	0	0	52	0	0	0	3	2	5	222
Exiting Leg							152						10							55						5	222
Total							304						23							107						10	444

PDI File #: **186146 EE (N)**
Location: **N: North Harvard St (Bridge) S: North Harvard Street**
Location: **E: SFR Offramp W: SFR Onramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class: **Pedestrians**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

	North Harvard St (Bridge) from North							SFR Offramp from East						North Harvard Street from South							SFR Onramp from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	5	3	8	0	0	0	15	27	42	0	0	0	0	0	0	0	0	0	0	5	21	26	76
4:15 PM	0	0	0	0	3	7	10	0	0	0	14	39	53	0	0	0	0	0	0	0	0	0	0	10	27	37	100
4:30 PM	0	0	0	0	3	7	10	0	0	0	25	27	52	0	0	0	0	0	0	0	0	0	0	17	19	36	98
4:45 PM	0	0	0	0	9	11	20	0	0	0	15	19	34	0	0	0	0	0	0	0	0	0	0	27	22	49	103
Total	0	0	0	0	20	28	48	0	0	0	69	112	181	0	0	0	0	0	0	0	0	0	0	59	89	148	377
5:00 PM	0	0	0	0	2	4	6	0	0	0	26	50	76	0	0	0	0	0	0	0	0	0	0	28	42	70	152
5:15 PM	0	0	0	0	7	7	14	0	0	0	23	51	74	0	0	0	0	0	0	0	0	0	0	24	51	75	163
5:30 PM	0	0	0	0	10	6	16	0	0	0	30	30	60	0	0	0	0	0	0	0	0	0	0	30	32	62	138
5:45 PM	0	0	0	0	10	10	20	0	0	0	39	43	82	0	0	0	0	0	0	0	0	0	0	35	52	87	189
Total	0	0	0	0	29	27	56	0	0	0	118	174	292	0	0	0	0	0	0	0	0	0	0	117	177	294	642
6:00 PM	0	0	0	0	13	12	25	0	0	0	21	27	48	0	0	0	0	0	0	0	0	0	0	21	43	64	137
6:15 PM	0	0	0	0	6	8	14	0	0	0	28	28	56	0	0	0	0	0	0	0	0	0	0	28	36	64	134
6:30 PM	0	0	0	0	7	6	13	0	0	0	28	23	51	0	0	0	0	0	0	0	0	0	0	30	38	68	132
6:45 PM	0	0	0	0	11	8	19	0	0	0	30	21	51	0	0	0	0	0	0	0	0	0	0	23	28	51	121
Total	0	0	0	0	37	34	71	0	0	0	107	99	206	0	0	0	0	0	0	0	0	0	0	102	145	247	524
Grand Total	0	0	0	0	86	89	175	0	0	0	294	385	679	0	0	0	0	0	0	0	0	0	0	278	411	689	1543
Approach %	0	0	0	0	49.1	50.9		0	0	0	43.3	56.7		0	0	0	0	0	0		0	0	0	40.3	59.7		
Total %	0	0	0	0	5.57	5.77	11.3	0	0	0	19.1	25	44	0	0	0	0	0	0	0	0	0	0	18	26.6	44.7	
Exiting Leg Total							175						679							0						689	1543

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:00 PM	North Harvard St (Bridge) from North							SFR Offramp from East						North Harvard Street from South							SFR Onramp from West						
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	2	4	6	0	0	0	26	50	76	0	0	0	0	0	0	0	0	0	0	28	42	70	152
5:15 PM	0	0	0	0	7	7	14	0	0	0	23	51	74	0	0	0	0	0	0	0	0	0	0	24	51	75	163
5:30 PM	0	0	0	0	10	6	16	0	0	0	30	30	60	0	0	0	0	0	0	0	0	0	0	30	32	62	138
5:45 PM	0	0	0	0	10	10	20	0	0	0	39	43	82	0	0	0	0	0	0	0	0	0	0	35	52	87	189
Total Volume	0	0	0	0	29	27	56	0	0	0	118	174	292	0	0	0	0	0	0	0	0	0	0	117	177	294	642
% Approach Total	0.0	0.0	0.0	0.0	51.8	48.2		0.0	0.0	0.0	40.4	59.6		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	39.8	60.2		
PHF	0.000	0.000	0.000	0.000	0.725	0.675	0.700	0.000	0.000	0.000	0.756	0.853	0.890	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.836	0.851	0.845	0.849
Entering Leg	0	0	0	0	29	27	56	0	0	0	118	174	292	0	0	0	0	0	0	0	0	0	0	117	177	294	642
Exiting Leg							56						292							0						294	642
Total							112						584							0						588	1284

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	37	28	0	65	0	0	0	0	0	5	35	0	0	40	19	0	16	0	35	140
6:15 AM	0	39	40	0	79	0	0	0	0	0	6	45	0	0	51	15	1	19	0	35	165
6:30 AM	0	63	58	0	121	0	0	0	0	0	3	58	0	0	61	10	0	30	0	40	222
6:45 AM	0	54	67	0	121	0	0	0	0	0	5	70	0	0	75	9	3	52	0	64	260
Total	0	193	193	0	386	0	0	0	0	0	19	208	0	0	227	53	4	117	0	174	787
7:00 AM	0	51	97	0	148	0	0	0	0	0	15	73	0	0	88	9	3	61	0	73	309
7:15 AM	0	48	104	0	152	0	0	0	0	0	13	85	0	0	98	7	4	54	0	65	315
7:30 AM	0	64	101	0	165	0	0	0	0	0	11	79	0	0	90	12	2	66	0	80	335
7:45 AM	0	68	109	0	177	0	0	0	0	0	6	81	0	0	87	14	1	77	0	92	356
Total	0	231	411	0	642	0	0	0	0	0	45	318	0	0	363	42	10	258	0	310	1315
8:00 AM	0	64	98	0	162	0	0	0	0	0	11	108	0	0	119	18	0	69	0	87	368
8:15 AM	0	67	113	0	180	0	0	0	0	0	12	88	0	0	100	15	1	74	1	91	371
8:30 AM	0	65	102	0	167	0	0	0	0	0	4	113	0	0	117	16	2	73	0	91	375
8:45 AM	0	74	92	0	166	0	0	0	0	0	2	149	0	0	151	15	6	65	0	86	403
Total	0	270	405	0	675	0	0	0	0	0	29	458	0	0	487	64	9	281	1	355	1517
Grand Total	0	694	1009	0	1703	0	0	0	0	0	93	984	0	0	1077	159	23	656	1	839	3619
Approach %	0.0	40.8	59.2	0.0		0.0	0.0	0.0	0.0		8.6	91.4	0.0	0.0		19.0	2.7	78.2	0.1		
Total %	0.0	19.2	27.9	0.0	47.1	0.0	0.0	0.0	0.0	0.0	2.6	27.2	0.0	0.0	29.8	4.4	0.6	18.1	0.0	23.2	
Exiting Leg Total					1640					1125					853					1	3619
Cars	0	600	1008	0	1608	0	0	0	0	0	93	848	0	0	941	157	23	652	1	833	3382
% Cars	0.0	86.5	99.9	0.0	94.4	0.0	0.0	0.0	0.0	0.0	100.0	86.2	0.0	0.0	87.4	98.7	100.0	99.4	100.0	99.3	93.5
Exiting Leg Total					1500					1124					757					1	3382
Heavy Vehicles	0	94	1	0	95	0	0	0	0	0	0	136	0	0	136	2	0	4	0	6	237
% Heavy Vehicles	0.0	13.5	0.1	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	13.8	0.0	0.0	12.6	1.3	0.0	0.6	0.0	0.7	6.5
Exiting Leg Total					140					1					96					0	237

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	64	98	0	162	0	0	0	0	0	11	108	0	0	119	18	0	69	0	87	368
8:15 AM	0	67	113	0	180	0	0	0	0	0	12	88	0	0	100	15	1	74	1	91	371
8:30 AM	0	65	102	0	167	0	0	0	0	0	4	113	0	0	117	16	2	73	0	91	375
8:45 AM	0	74	92	0	166	0	0	0	0	0	2	149	0	0	151	15	6	65	0	86	403
Total Volume	0	270	405	0	675	0	0	0	0	0	29	458	0	0	487	64	9	281	1	355	1517
% Approach Total	0.0	40.0	60.0	0.0		0.0	0.0	0.0	0.0		6.0	94.0	0.0	0.0		18.0	2.5	79.2	0.3		
PHF	0.000	0.912	0.896	0.000	0.938	0.000	0.000	0.000	0.000	0.000	0.604	0.768	0.000	0.000	0.806	0.889	0.375	0.949	0.250	0.975	0.941
Cars	0	231	405	0	636	0	0	0	0	0	29	403	0	0	432	63	9	281	1	354	1422
Cars %	0.0	85.6	100.0	0.0	94.2	0.0	0.0	0.0	0.0	0.0	100.0	88.0	0.0	0.0	88.7	98.4	100.0	100.0	100.0	99.7	93.7
Heavy Vehicles	0	39	0	0	39	0	0	0	0	0	0	55	0	0	55	1	0	0	0	1	95
Heavy Vehicles %	0.0	14.4	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	11.3	1.6	0.0	0.0	0.0	0.3	6.3
Cars Enter Leg	0	231	405	0	636	0	0	0	0	0	29	403	0	0	432	63	9	281	1	354	1422
Heavy Enter Leg	0	39	0	0	39	0	0	0	0	0	0	55	0	0	55	1	0	0	0	1	95
Total Entering Leg	0	270	405	0	675	0	0	0	0	0	29	458	0	0	487	64	9	281	1	355	1517
Cars Exiting Leg					684					443					294					1	1422
Heavy Exiting Leg					55					0					40					0	95
Total Exiting Leg					739					443					334					1	1517

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	34	27	0	61	0	0	0	0	0	5	32	0	0	37	19	0	16	0	35	133
6:15 AM	0	35	40	0	75	0	0	0	0	0	6	33	0	0	39	14	1	19	0	34	148
6:30 AM	0	55	58	0	113	0	0	0	0	0	3	48	0	0	51	10	0	30	0	40	204
6:45 AM	0	46	67	0	113	0	0	0	0	0	5	58	0	0	63	9	3	52	0	64	240
Total	0	170	192	0	362	0	0	0	0	0	19	171	0	0	190	52	4	117	0	173	725
7:00 AM	0	47	97	0	144	0	0	0	0	0	15	60	0	0	75	9	3	59	0	71	290
7:15 AM	0	39	104	0	143	0	0	0	0	0	13	73	0	0	86	7	4	54	0	65	294
7:30 AM	0	52	101	0	153	0	0	0	0	0	11	70	0	0	81	12	2	64	0	78	312
7:45 AM	0	61	109	0	170	0	0	0	0	0	6	71	0	0	77	14	1	77	0	92	339
Total	0	199	411	0	610	0	0	0	0	0	45	274	0	0	319	42	10	254	0	306	1235
8:00 AM	0	57	98	0	155	0	0	0	0	0	11	93	0	0	104	18	0	69	0	87	346
8:15 AM	0	58	113	0	171	0	0	0	0	0	12	77	0	0	89	14	1	74	1	90	350
8:30 AM	0	58	102	0	160	0	0	0	0	0	4	99	0	0	103	16	2	73	0	91	354
8:45 AM	0	58	92	0	150	0	0	0	0	0	2	134	0	0	136	15	6	65	0	86	372
Total	0	231	405	0	636	0	0	0	0	0	29	403	0	0	432	63	9	281	1	354	1422
Grand Total	0	600	1008	0	1608	0	0	0	0	0	93	848	0	0	941	157	23	652	1	833	3382
Approach %	0.0	37.3	62.7	0.0		0.0	0.0	0.0	0.0		9.9	90.1	0.0	0.0		18.8	2.8	78.3	0.1		
Total %	0.0	17.7	29.8	0.0	47.5	0.0	0.0	0.0	0.0	0.0	2.7	25.1	0.0	0.0	27.8	4.6	0.7	19.3	0.0	24.6	
Exiting Leg Total					1500					1124					757					1	3382

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	57	98	0	155	0	0	0	0	0	11	93	0	0	104	18	0	69	0	87	346
8:15 AM	0	58	113	0	171	0	0	0	0	0	12	77	0	0	89	14	1	74	1	90	350
8:30 AM	0	58	102	0	160	0	0	0	0	0	4	99	0	0	103	16	2	73	0	91	354
8:45 AM	0	58	92	0	150	0	0	0	0	0	2	134	0	0	136	15	6	65	0	86	372
Total Volume	0	231	405	0	636	0	0	0	0	0	29	403	0	0	432	63	9	281	1	354	1422
% Approach Total	0.0	36.3	63.7	0.0		0.0	0.0	0.0	0.0		6.7	93.3	0.0	0.0		17.8	2.5	79.4	0.3		
PHF	0.000	0.996	0.896	0.000	0.930	0.000	0.000	0.000	0.000	0.000	0.604	0.752	0.000	0.000	0.794	0.875	0.375	0.949	0.250	0.973	0.956
Entering Leg	0	231	405	0	636	0	0	0	0	0	29	403	0	0	432	63	9	281	1	354	1422
Exiting Leg					684					443					294					1	1422
Total					1320					443					726					355	2844

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	3	1	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
6:15 AM	0	4	0	0	4	0	0	0	0	0	0	12	0	0	12	1	0	0	0	1	17
6:30 AM	0	8	0	0	8	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	18
6:45 AM	0	8	0	0	8	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	20
Total	0	23	1	0	24	0	0	0	0	0	0	37	0	0	37	1	0	0	0	1	62
7:00 AM	0	4	0	0	4	0	0	0	0	0	0	13	0	0	13	0	0	2	0	2	19
7:15 AM	0	9	0	0	9	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	21
7:30 AM	0	12	0	0	12	0	0	0	0	0	0	9	0	0	9	0	0	2	0	2	23
7:45 AM	0	7	0	0	7	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	17
Total	0	32	0	0	32	0	0	0	0	0	0	44	0	0	44	0	0	4	0	4	80
8:00 AM	0	7	0	0	7	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	22
8:15 AM	0	9	0	0	9	0	0	0	0	0	0	11	0	0	11	1	0	0	0	1	21
8:30 AM	0	7	0	0	7	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	21
8:45 AM	0	16	0	0	16	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	31
Total	0	39	0	0	39	0	0	0	0	0	0	55	0	0	55	1	0	0	0	1	95
Grand Total	0	94	1	0	95	0	0	0	0	0	0	136	0	0	136	2	0	4	0	6	237
Approach %	0.0	98.9	1.1	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		33.3	0.0	66.7	0.0		
Total %	0.0	39.7	0.4	0.0	40.1	0.0	0.0	0.0	0.0	0.0	0.0	57.4	0.0	0.0	57.4	0.8	0.0	1.7	0.0	2.5	
Exiting Leg Total					140					1					96					0	237
Buses	0	39	1	0	40	0	0	0	0	0	0	63	0	0	63	1	0	0	0	1	104
% Buses	0.0	41.5	100.0	0.0	42.1	0.0	0.0	0.0	0.0	0.0	0.0	46.3	0.0	0.0	46.3	50.0	0.0	0.0	0.0	16.7	43.9
Exiting Leg Total					63					1					40					0	104
Single-Unit Trucks	0	53	0	0	53	0	0	0	0	0	0	66	0	0	66	1	0	4	0	5	124
% Single-Unit	0.0	56.4	0.0	0.0	55.8	0.0	0.0	0.0	0.0	0.0	0.0	48.5	0.0	0.0	48.5	50.0	0.0	100.0	0.0	83.3	52.3
Exiting Leg Total					70					0					54					0	124
Articulated Trucks	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	9
% Articulated	0.0	2.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	3.8
Exiting Leg Total					7					0					2					0	9

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	7	0	0	7	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	22
8:15 AM	0	9	0	0	9	0	0	0	0	0	0	11	0	0	11	1	0	0	0	1	21
8:30 AM	0	7	0	0	7	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	21
8:45 AM	0	16	0	0	16	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	31
Total Volume	0	39	0	0	39	0	0	0	0	0	0	55	0	0	55	1	0	0	0	1	95
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.609	0.000	0.000	0.609	0.000	0.000	0.000	0.000	0.000	0.000	0.917	0.000	0.000	0.917	0.250	0.000	0.000	0.000	0.250	0.766
Buses	0	14	0	0	14	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	41
Buses %	0.0	35.9	0.0	0.0	35.9	0.0	0.0	0.0	0.0	0.0	0.0	49.1	0.0	0.0	49.1	0.0	0.0	0.0	0.0	0.0	43.2
Single-Unit Trucks	0	24	0	0	24	0	0	0	0	0	0	26	0	0	26	1	0	0	0	1	51
Single-Unit %	0.0	61.5	0.0	0.0	61.5	0.0	0.0	0.0	0.0	0.0	0.0	47.3	0.0	0.0	47.3	100.0	0.0	0.0	0.0	100.0	53.7
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Articulated %	0.0	2.6	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	3.2
Buses	0	14	0	0	14	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	41
Single-Unit Trucks	0	24	0	0	24	0	0	0	0	0	0	26	0	0	26	1	0	0	0	1	51
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Total Entering Leg	0	39	0	0	39	0	0	0	0	0	0	55	0	0	55	1	0	0	0	1	95
Buses					27					0					14					0	41
Single-Unit Trucks					26					0					25					0	51
Articulated Trucks					2					0					1					0	3
Total Exiting Leg					55					0					40					0	95

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	29	26	0	55	0	0	0	0	0	5	24	0	0	29	15	0	14	0	29	113
6:15 AM	0	28	40	0	68	0	0	0	0	0	5	22	0	0	27	10	1	14	0	25	120
6:30 AM	0	43	56	0	99	0	0	0	0	0	3	34	0	0	37	9	0	28	0	37	173
6:45 AM	0	43	66	0	109	0	0	0	0	0	5	50	0	0	55	8	2	48	0	58	222
Total	0	143	188	0	331	0	0	0	0	0	18	130	0	0	148	42	3	104	0	149	628
7:00 AM	0	42	93	0	135	0	0	0	0	0	14	46	0	0	60	9	2	55	0	66	261
7:15 AM	0	34	102	0	136	0	0	0	0	0	12	62	0	0	74	6	4	51	0	61	271
7:30 AM	0	46	100	0	146	0	0	0	0	0	10	60	0	0	70	11	1	63	0	75	291
7:45 AM	0	56	105	0	161	0	0	0	0	0	5	59	0	0	64	10	1	73	0	84	309
Total	0	178	400	0	578	0	0	0	0	0	41	227	0	0	268	36	8	242	0	286	1132
8:00 AM	0	51	93	0	144	0	0	0	0	0	11	80	0	0	91	18	0	67	0	85	320
8:15 AM	0	53	110	0	163	0	0	0	0	0	12	72	0	0	84	14	1	71	1	87	334
8:30 AM	0	46	101	0	147	0	0	0	0	0	4	88	0	0	92	15	2	70	0	87	326
8:45 AM	0	55	88	0	143	0	0	0	0	0	2	119	0	0	121	14	6	62	0	82	346
Total	0	205	392	0	597	0	0	0	0	0	29	359	0	0	388	61	9	270	1	341	1326
Grand Total	0	526	980	0	1506	0	0	0	0	0	88	716	0	0	804	139	20	616	1	776	3086
Approach %	0.0	34.9	65.1	0.0		0.0	0.0	0.0	0.0		10.9	89.1	0.0	0.0		17.9	2.6	79.4	0.1		
Total %	0.0	17.0	31.8	0.0	48.8	0.0	0.0	0.0	0.0	0.0	2.9	23.2	0.0	0.0	26.1	4.5	0.6	20.0	0.0	25.1	
Exiting Leg Total					1332					1088					665					1	3086

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	51	93	0	144	0	0	0	0	0	11	80	0	0	91	18	0	67	0	85	320
8:15 AM	0	53	110	0	163	0	0	0	0	0	12	72	0	0	84	14	1	71	1	87	334
8:30 AM	0	46	101	0	147	0	0	0	0	0	4	88	0	0	92	15	2	70	0	87	326
8:45 AM	0	55	88	0	143	0	0	0	0	0	2	119	0	0	121	14	6	62	0	82	346
Total Volume	0	205	392	0	597	0	0	0	0	0	29	359	0	0	388	61	9	270	1	341	1326
% Approach Total	0.0	34.3	65.7	0.0		0.0	0.0	0.0	0.0		7.5	92.5	0.0	0.0		17.9	2.6	79.2	0.3		
PHF	0.000	0.932	0.891	0.000	0.916	0.000	0.000	0.000	0.000	0.000	0.604	0.754	0.000	0.000	0.802	0.847	0.375	0.951	0.250	0.980	0.958
Entering Leg	0	205	392	0	597	0	0	0	0	0	29	359	0	0	388	61	9	270	1	341	1326
Exiting Leg					629					430					266					1	1326
Total					1226					430					654					342	2652

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Light Goods Vehicle

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	5	1	0	6	0	0	0	0	0	0	7	0	0	7	4	0	2	0	6	19
6:15 AM	0	6	0	0	6	0	0	0	0	0	1	11	0	0	12	4	0	5	0	9	27
6:30 AM	0	12	2	0	14	0	0	0	0	0	0	13	0	0	13	1	0	2	0	3	30
6:45 AM	0	3	1	0	4	0	0	0	0	0	0	8	0	0	8	1	1	3	0	5	17
Total	0	26	4	0	30	0	0	0	0	0	1	39	0	0	40	10	1	12	0	23	93
7:00 AM	0	5	4	0	9	0	0	0	0	0	1	14	0	0	15	0	1	4	0	5	29
7:15 AM	0	5	2	0	7	0	0	0	0	0	1	11	0	0	12	1	0	3	0	4	23
7:30 AM	0	6	1	0	7	0	0	0	0	0	1	10	0	0	11	1	1	1	0	3	21
7:45 AM	0	5	4	0	9	0	0	0	0	0	1	12	0	0	13	4	0	3	0	7	29
Total	0	21	11	0	32	0	0	0	0	0	4	47	0	0	51	6	2	11	0	19	102
8:00 AM	0	6	5	0	11	0	0	0	0	0	0	13	0	0	13	0	0	2	0	2	26
8:15 AM	0	5	3	0	8	0	0	0	0	0	0	5	0	0	5	0	0	2	0	2	15
8:30 AM	0	12	1	0	13	0	0	0	0	0	0	10	0	0	10	1	0	3	0	4	27
8:45 AM	0	3	4	0	7	0	0	0	0	0	0	13	0	0	13	1	0	3	0	4	24
Total	0	26	13	0	39	0	0	0	0	0	0	41	0	0	41	2	0	10	0	12	92
Grand Total	0	73	28	0	101	0	0	0	0	0	5	127	0	0	132	18	3	33	0	54	287
Approach %	0.0	72.3	27.7	0.0		0.0	0.0	0.0	0.0		3.8	96.2	0.0	0.0		33.3	5.6	61.1	0.0		
Total %	0.0	25.4	9.8	0.0	35.2	0.0	0.0	0.0	0.0	0.0	1.7	44.3	0.0	0.0	46.0	6.3	1.0	11.5	0.0	18.8	
Exiting Leg Total					160					36					91					0	287

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:15 AM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:15 AM	0	6	0	0	6	0	0	0	0	0	1	11	0	0	12	4	0	5	0	9	27
6:30 AM	0	12	2	0	14	0	0	0	0	0	0	13	0	0	13	1	0	2	0	3	30
6:45 AM	0	3	1	0	4	0	0	0	0	0	0	8	0	0	8	1	1	3	0	5	17
7:00 AM	0	5	4	0	9	0	0	0	0	0	1	14	0	0	15	0	1	4	0	5	29
Total Volume	0	26	7	0	33	0	0	0	0	0	2	46	0	0	48	6	2	14	0	22	103
% Approach Total	0.0	78.8	21.2	0.0		0.0	0.0	0.0	0.0		4.2	95.8	0.0	0.0		27.3	9.1	63.6	0.0		
PHF	0.000	0.542	0.438	0.000	0.589	0.000	0.000	0.000	0.000	0.000	0.500	0.821	0.000	0.000	0.800	0.375	0.500	0.700	0.000	0.611	0.858
Entering Leg	0	26	7	0	33	0	0	0	0	0	2	46	0	0	48	6	2	14	0	22	103
Exiting Leg					60					11					32					0	103
Total					93					11					80					22	206

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Buses**

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	3	1	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
6:15 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	5
6:30 AM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
6:45 AM	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	9
Total	0	11	1	0	12	0	0	0	0	0	0	13	0	0	13	1	0	0	0	1	26
7:00 AM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
7:15 AM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
7:30 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
7:45 AM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
Total	0	14	0	0	14	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	37
8:00 AM	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	11
8:15 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
8:30 AM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
8:45 AM	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	12
Total	0	14	0	0	14	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	41
Grand Total	0	39	1	0	40	0	0	0	0	0	0	63	0	0	63	1	0	0	0	1	104
Approach %	0.0	97.5	2.5	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		
Total %	0.0	37.5	1.0	0.0	38.5	0.0	0.0	0.0	0.0	0.0	0.0	60.6	0.0	0.0	60.6	1.0	0.0	0.0	0.0	1.0	
Exiting Leg Total					63					1					40					0	104

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	11
8:15 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
8:30 AM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
8:45 AM	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	12
Total Volume	0	14	0	0	14	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	41
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.700	0.000	0.000	0.700	0.000	0.000	0.000	0.000	0.000	0.000	0.844	0.000	0.000	0.844	0.000	0.000	0.000	0.000	0.000	0.854
Entering Leg	0	14	0	0	14	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	41
Exiting Leg					27					0					14					0	41
Total					41					0					41					0	82

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Single-Unit Trucks

	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
6:15 AM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
6:30 AM	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	11
6:45 AM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
Total	0	12	0	0	12	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	32
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	0	2	0	2	9
7:15 AM	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	11
7:30 AM	0	8	0	0	8	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	12
7:45 AM	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	9
Total	0	17	0	0	17	0	0	0	0	0	0	20	0	0	20	0	0	4	0	4	41
8:00 AM	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	9
8:15 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	9
8:30 AM	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	14
8:45 AM	0	12	0	0	12	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	19
Total	0	24	0	0	24	0	0	0	0	0	0	26	0	0	26	1	0	0	0	1	51
Grand Total	0	53	0	0	53	0	0	0	0	0	0	66	0	0	66	1	0	4	0	5	124
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		20.0	0.0	80.0	0.0		
Total %	0.0	42.7	0.0	0.0	42.7	0.0	0.0	0.0	0.0	0.0	0.0	53.2	0.0	0.0	53.2	0.8	0.0	3.2	0.0	4.0	
Exiting Leg Total					70					0					54					0	124

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	9
8:15 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	9
8:30 AM	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	14
8:45 AM	0	12	0	0	12	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	19
Total Volume	0	24	0	0	24	0	0	0	0	0	0	26	0	0	26	1	0	0	0	1	51
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.813	0.000	0.000	0.813	0.250	0.000	0.000	0.000	0.250	0.671
Entering Leg	0	24	0	0	24	0	0	0	0	0	0	26	0	0	26	1	0	0	0	1	51
Exiting Leg					26					0					25					0	51
Total					50					0					51					1	102

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Articulated Trucks

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
7:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
8:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Grand Total	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	9
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	22.2	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	77.8	0.0	0.0	77.8	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					7					0					2					0	9

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:15 AM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
7:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.333	0.000	0.000	0.333	0.000	0.000	0.000	0.000	0.000	0.417
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
Exiting Leg					4					0					1					0	5
Total					5					0					5					0	10

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	North Harvard Street							SFR Onramp							North Harvard Street							SFR Offramp							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	5
6:15 AM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	4	0	0	0	1	5	0	0	0	0	0	0	0	7
6:30 AM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	8	0	8	16
6:45 AM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	6	0	0	0	3	9	0	0	0	0	2	0	2	15
Total	0	11	0	0	0	0	11	0	0	0	0	0	0	0	0	18	0	0	0	4	22	0	0	0	0	10	0	10	43
7:00 AM	0	1	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	2	0	2	5
7:15 AM	0	8	0	0	0	0	8	0	0	0	0	0	1	1	0	9	0	0	0	1	10	0	0	0	0	0	0	0	19
7:30 AM	0	4	0	0	0	0	4	0	0	0	0	1	0	1	0	12	0	0	0	0	12	0	0	0	0	1	1	2	19
7:45 AM	0	16	0	0	0	0	16	0	0	0	0	2	1	3	0	12	0	0	2	0	14	0	0	0	0	2	3	5	38
Total	0	29	0	0	0	0	29	0	0	0	0	4	2	6	0	34	0	0	2	1	37	0	0	0	0	5	4	9	81
8:00 AM	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	13	0	0	0	1	14	0	0	0	0	0	1	1	27
8:15 AM	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	10	0	0	0	0	10	0	0	0	0	0	0	0	22
8:30 AM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	0	18	0	0	0	1	19	0	0	0	0	0	0	0	28
8:45 AM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	0	23	0	0	0	0	23	0	0	0	0	0	0	0	32
Total	0	42	0	0	0	0	42	0	0	0	0	0	0	0	0	64	0	0	0	2	66	0	0	0	0	0	1	1	109
Grand Total	0	82	0	0	0	0	82	0	0	0	0	4	2	6	0	116	0	0	2	7	125	0	0	0	0	15	5	20	233
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	66.7	33.3		0.0	92.8	0.0	0.0	1.6	5.6		0.0	0.0	0.0	0.0	75.0	25.0		
Total %	0.0	35.2	0.0	0.0	0.0	0.0	35.2	0.0	0.0	0.0	0.0	1.7	0.9	2.6	0.0	49.8	0.0	0.0	0.9	3.0	53.6	0.0	0.0	0.0	0.0	6.4	2.1	8.6	
Exiting Leg Total							116							6							91							20	233

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	North Harvard Street							SFR Onramp							North Harvard Street							SFR Offramp							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:45 AM	0	16	0	0	0	0	16	0	0	0	0	2	1	3	0	12	0	0	2	0	14	0	0	0	0	2	3	5	38
8:00 AM	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	13	0	0	0	1	14	0	0	0	0	0	1	1	27
8:15 AM	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	10	0	0	0	0	10	0	0	0	0	0	0	0	22
8:30 AM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	0	18	0	0	0	1	19	0	0	0	0	0	0	0	28
Total Volume	0	49	0	0	0	0	49	0	0	0	0	2	1	3	0	53	0	0	2	2	57	0	0	0	0	2	4	6	115
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	66.7	33.3		0.0	93.0	0.0	0.0	3.5	3.5		0.0	0.0	0.0	0.0	33.3	66.7		
PHF	0.000	0.766	0.000	0.000	0.000	0.000	0.766	0.000	0.000	0.000	0.000	0.250	0.250	0.250	0.000	0.736	0.000	0.000	0.250	0.500	0.750	0.000	0.000	0.000	0.000	0.250	0.333	0.300	0.757
Entering Leg	0	49	0	0	0	0	49	0	0	0	0	2	1	3	0	53	0	0	2	2	57	0	0	0	0	2	4	6	115
Exiting Leg							53							3							53							6	115
Total							102							6							110							12	230

PDI File #: **186146 E (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	North Harvard Street from North							SFR Onramp from East							North Harvard Street from South							SFR Offramp from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	5	7	0	0	0	0	1	0	1	0	0	0	0	4	2	6	14
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	3	7	10	0	0	0	0	0	0	0	0	0	0	0	5	4	9	19
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	0	0	0	0	0	0	4	1	5	10
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	10	6	16	0	0	0	0	1	2	3	0	0	0	0	11	8	19	38
Total	0	0	0	0	0	0	0	0	0	0	0	17	21	38	0	0	0	0	2	2	4	0	0	0	0	24	15	39	81
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	10	6	16	0	0	0	0	2	1	3	0	0	0	0	4	14	18	37
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	19	9	28	0	0	0	0	0	2	2	0	0	0	0	14	9	23	53
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	18	8	26	0	0	0	0	2	1	3	0	0	0	0	12	10	22	51
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	21	6	27	0	0	0	0	1	2	3	0	0	0	0	17	9	26	56
Total	0	0	0	0	0	0	0	0	0	0	0	68	29	97	0	0	0	0	5	6	11	0	0	0	0	47	42	89	197
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	31	13	44	0	0	0	0	0	3	3	0	0	0	0	14	10	24	71
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	29	18	47	0	0	0	0	0	0	0	0	0	0	0	20	13	33	80
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	28	12	40	0	0	0	0	0	1	1	0	0	0	0	22	29	51	92
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	31	18	49	0	0	0	0	0	0	0	0	0	0	0	22	24	46	95
Total	0	0	0	0	0	0	0	0	0	0	0	119	61	180	0	0	0	0	0	4	4	0	0	0	0	78	76	154	338
Grand Total	0	0	0	0	0	0	0	0	0	0	0	204	111	315	0	0	0	0	7	12	19	0	0	0	0	149	133	282	616
Approach %	0	0	0	0	0	0		0	0	0	0	64.8	35.2		0	0	0	0	36.8	63.2		0	0	0	0	52.8	47.2		
Total %	0	0	0	0	0	0	0	0	0	0	0	33.1	18	51.1	0	0	0	0	1.14	1.95	3.08	0	0	0	0	24.2	21.6	45.8	
Exiting Leg Total							0							315							19							282	616

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street from North							SFR Onramp from East							North Harvard Street from South							SFR Offramp from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	31	13	44	0	0	0	0	0	3	3	0	0	0	0	14	10	24	71
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	29	18	47	0	0	0	0	0	0	0	0	0	0	0	20	13	33	80
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	28	12	40	0	0	0	0	0	1	1	0	0	0	0	22	29	51	92
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	31	18	49	0	0	0	0	0	0	0	0	0	0	0	22	24	46	95
Total Volume	0	0	0	0	0	0	0	0	0	0	0	119	61	180	0	0	0	0	0	4	4	0	0	0	0	78	76	154	338
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	66.1	33.9		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	50.6	49.4		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.960	0.847	0.918	0.000	0.000	0.000	0.000	0.000	0.333	0.333	0.000	0.000	0.000	0.000	0.886	0.655	0.755	0.889
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	119	61	180	0	0	0	0	0	4	4	0	0	0	0	78	76	154	338
Exiting Leg							0							180							4							154	338
Total							0							360							8							308	676

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	88	72	0	160	0	0	0	0	0	11	102	0	0	113	12	8	66	0	86	359
4:15 PM	0	83	68	0	151	0	0	0	0	0	11	106	0	0	117	16	2	68	0	86	354
4:30 PM	0	66	68	0	134	0	0	0	0	0	12	117	0	0	129	18	3	65	0	86	349
4:45 PM	0	63	68	0	131	0	0	0	0	0	8	122	0	0	130	12	2	86	0	100	361
Total	0	300	276	0	576	0	0	0	0	0	42	447	0	0	489	58	15	285	0	358	1423
5:00 PM	0	69	82	0	151	0	0	0	0	0	15	116	0	0	131	13	2	62	0	77	359
5:15 PM	0	96	68	0	164	0	0	0	0	0	11	101	0	0	112	17	8	77	0	102	378
5:30 PM	0	94	73	0	167	0	0	0	0	0	14	100	0	0	114	22	7	65	0	94	375
5:45 PM	0	89	71	0	160	0	0	0	0	0	6	102	0	0	108	29	7	78	0	114	382
Total	0	348	294	0	642	0	0	0	0	0	46	419	0	0	465	81	24	282	0	387	1494
6:00 PM	0	102	72	0	174	0	0	0	0	0	13	86	0	0	99	24	2	67	0	93	366
6:15 PM	0	82	72	0	154	0	0	0	0	0	20	94	0	0	114	32	0	71	0	103	371
6:30 PM	0	104	82	0	186	0	0	0	0	0	10	96	0	0	106	28	0	65	0	93	385
6:45 PM	0	75	83	0	158	0	0	0	0	0	17	83	0	0	100	19	0	59	0	78	336
Total	0	363	309	0	672	0	0	0	0	0	60	359	0	0	419	103	2	262	0	367	1458
Grand Total	0	1011	879	0	1890	0	0	0	0	0	148	1225	0	0	1373	242	41	829	0	1112	4375
Approach %	0.0	53.5	46.5	0.0		0.0	0.0	0.0	0.0		10.8	89.2	0.0	0.0		21.8	3.7	74.6	0.0		
Total %	0.0	23.1	20.1	0.0	43.2	0.0	0.0	0.0	0.0	0.0	3.4	28.0	0.0	0.0	31.4	5.5	0.9	18.9	0.0	25.4	
Exiting Leg Total					2054					1068					1253					0	4375
Cars	0	965	878	0	1843	0	0	0	0	0	148	1155	0	0	1303	234	40	825	0	1099	4245
% Cars	0.0	95.5	99.9	0.0	97.5	0.0	0.0	0.0	0.0	0.0	100.0	94.3	0.0	0.0	94.9	96.7	97.6	99.5	0.0	98.8	97.0
Exiting Leg Total					1980					1066					1199					0	4245
Heavy Vehicles	0	46	1	0	47	0	0	0	0	0	0	70	0	0	70	8	1	4	0	13	130
% Heavy Vehicles	0.0	4.5	0.1	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	5.7	0.0	0.0	5.1	3.3	2.4	0.5	0.0	1.2	3.0
Exiting Leg Total					74					2					54					0	130

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:45 PM	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:45 PM	0	89	71	0	160	0	0	0	0	0	6	102	0	0	108	29	7	78	0	114	382
6:00 PM	0	102	72	0	174	0	0	0	0	0	13	86	0	0	99	24	2	67	0	93	366
6:15 PM	0	82	72	0	154	0	0	0	0	0	20	94	0	0	114	32	0	71	0	103	371
6:30 PM	0	104	82	0	186	0	0	0	0	0	10	96	0	0	106	28	0	65	0	93	385
Total Volume	0	377	297	0	674	0	0	0	0	0	49	378	0	0	427	113	9	281	0	403	1504
% Approach Total	0.0	55.9	44.1	0.0		0.0	0.0	0.0	0.0		11.5	88.5	0.0	0.0		28.0	2.2	69.7	0.0		
PHF	0.000	0.906	0.905	0.000	0.906	0.000	0.000	0.000	0.000	0.000	0.613	0.926	0.000	0.000	0.936	0.883	0.321	0.901	0.000	0.884	0.977
Cars	0	363	296	0	659	0	0	0	0	0	49	364	0	0	413	112	9	280	0	401	1473
Cars %	0.0	96.3	99.7	0.0	97.8	0.0	0.0	0.0	0.0	0.0	100.0	96.3	0.0	0.0	96.7	99.1	100.0	99.6	0.0	99.5	97.9
Heavy Vehicles	0	14	1	0	15	0	0	0	0	0	0	14	0	0	14	1	0	1	0	2	31
Heavy Vehicles %	0.0	3.7	0.3	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	3.3	0.9	0.0	0.4	0.0	0.5	2.1
Cars Enter Leg	0	363	296	0	659	0	0	0	0	0	49	364	0	0	413	112	9	280	0	401	1473
Heavy Enter Leg	0	14	1	0	15	0	0	0	0	0	0	14	0	0	14	1	0	1	0	2	31
Total Entering Leg	0	377	297	0	674	0	0	0	0	0	49	378	0	0	427	113	9	281	0	403	1504
Cars Exiting Leg					644					354					475					0	1473
Heavy Exiting Leg					15					1					15					0	31
Total Exiting Leg					659					355					490					0	1504

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	83	72	0	155	0	0	0	0	0	11	94	0	0	105	12	7	66	0	85	345
4:15 PM	0	78	68	0	146	0	0	0	0	0	11	93	0	0	104	13	2	68	0	83	333
4:30 PM	0	61	68	0	129	0	0	0	0	0	12	110	0	0	122	16	3	64	0	83	334
4:45 PM	0	62	68	0	130	0	0	0	0	0	8	113	0	0	121	12	2	86	0	100	351
Total	0	284	276	0	560	0	0	0	0	0	42	410	0	0	452	53	14	284	0	351	1363
5:00 PM	0	66	82	0	148	0	0	0	0	0	15	110	0	0	125	13	2	61	0	76	349
5:15 PM	0	89	68	0	157	0	0	0	0	0	11	95	0	0	106	16	8	76	0	100	363
5:30 PM	0	91	73	0	164	0	0	0	0	0	14	95	0	0	109	22	7	65	0	94	367
5:45 PM	0	82	71	0	153	0	0	0	0	0	6	100	0	0	106	29	7	77	0	113	372
Total	0	328	294	0	622	0	0	0	0	0	46	400	0	0	446	80	24	279	0	383	1451
6:00 PM	0	100	71	0	171	0	0	0	0	0	13	85	0	0	98	24	2	67	0	93	362
6:15 PM	0	79	72	0	151	0	0	0	0	0	20	89	0	0	109	32	0	71	0	103	363
6:30 PM	0	102	82	0	184	0	0	0	0	0	10	90	0	0	100	27	0	65	0	92	376
6:45 PM	0	72	83	0	155	0	0	0	0	0	17	81	0	0	98	18	0	59	0	77	330
Total	0	353	308	0	661	0	0	0	0	0	60	345	0	0	405	101	2	262	0	365	1431
Grand Total	0	965	878	0	1843	0	0	0	0	0	148	1155	0	0	1303	234	40	825	0	1099	4245
Approach %	0.0	52.4	47.6	0.0		0.0	0.0	0.0	0.0		11.4	88.6	0.0	0.0		21.3	3.6	75.1	0.0		
Total %	0.0	22.7	20.7	0.0	43.4	0.0	0.0	0.0	0.0	0.0	3.5	27.2	0.0	0.0	30.7	5.5	0.9	19.4	0.0	25.9	
Exiting Leg Total					1980					1066					1199					0	4245

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:45 PM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:45 PM	0	82	71	0	153	0	0	0	0	0	6	100	0	0	106	29	7	77	0	113	372
6:00 PM	0	100	71	0	171	0	0	0	0	0	13	85	0	0	98	24	2	67	0	93	362
6:15 PM	0	79	72	0	151	0	0	0	0	0	20	89	0	0	109	32	0	71	0	103	363
6:30 PM	0	102	82	0	184	0	0	0	0	0	10	90	0	0	100	27	0	65	0	92	376
Total Volume	0	363	296	0	659	0	0	0	0	0	49	364	0	0	413	112	9	280	0	401	1473
% Approach Total	0.0	55.1	44.9	0.0		0.0	0.0	0.0	0.0		11.9	88.1	0.0	0.0		27.9	2.2	69.8	0.0		
PHF	0.000	0.890	0.902	0.000	0.895	0.000	0.000	0.000	0.000	0.000	0.613	0.910	0.000	0.000	0.947	0.875	0.321	0.909	0.000	0.887	0.979
Entering Leg	0	363	296	0	659	0	0	0	0	0	49	364	0	0	413	112	9	280	0	401	1473
Exiting Leg					644					354					475					0	1473
Total					1303					354					888					401	2946

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	5	0	0	5	0	0	0	0	0	0	8	0	0	8	0	1	0	0	1	14
4:15 PM	0	5	0	0	5	0	0	0	0	0	0	13	0	0	13	3	0	0	0	3	21
4:30 PM	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	2	0	1	0	3	15
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	10
Total	0	16	0	0	16	0	0	0	0	0	0	37	0	0	37	5	1	1	0	7	60
5:00 PM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	1	0	1	10
5:15 PM	0	7	0	0	7	0	0	0	0	0	0	6	0	0	6	1	0	1	0	2	15
5:30 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
5:45 PM	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	10
Total	0	20	0	0	20	0	0	0	0	0	0	19	0	0	19	1	0	3	0	4	43
6:00 PM	0	2	1	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
6:15 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
6:30 PM	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	9
6:45 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	6
Total	0	10	1	0	11	0	0	0	0	0	0	14	0	0	14	2	0	0	0	2	27
Grand Total	0	46	1	0	47	0	0	0	0	0	0	70	0	0	70	8	1	4	0	13	130
Approach %	0.0	97.9	2.1	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		61.5	7.7	30.8	0.0		
Total %	0.0	35.4	0.8	0.0	36.2	0.0	0.0	0.0	0.0	0.0	0.0	53.8	0.0	0.0	53.8	6.2	0.8	3.1	0.0	10.0	
Exiting Leg Total					74					2					54					0	130
Buses	0	34	1	0	35	0	0	0	0	0	0	55	0	0	55	4	1	3	0	8	98
% Buses	0.0	73.9	100.0	0.0	74.5	0.0	0.0	0.0	0.0	0.0	0.0	78.6	0.0	0.0	78.6	50.0	100.0	75.0	0.0	61.5	75.4
Exiting Leg Total					58					2					38					0	98
Single-Unit Trucks	0	9	0	0	9	0	0	0	0	0	0	14	0	0	14	3	0	1	0	4	27
% Single-Unit	0.0	19.6	0.0	0.0	19.1	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	20.0	37.5	0.0	25.0	0.0	30.8	20.8
Exiting Leg Total					15					0					12					0	27
Articulated Trucks	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	5
% Articulated	0.0	6.5	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	1.4	12.5	0.0	0.0	0.0	7.7	3.8
Exiting Leg Total					1					0					4					0	5

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	5	0	0	5	0	0	0	0	0	0	8	0	0	8	0	1	0	0	1	14
4:15 PM	0	5	0	0	5	0	0	0	0	0	0	13	0	0	13	3	0	0	0	3	21
4:30 PM	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	2	0	1	0	3	15
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	10
Total Volume	0	16	0	0	16	0	0	0	0	0	0	37	0	0	37	5	1	1	0	7	60
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		71.4	14.3	14.3	0.0		
PHF	0.000	0.800	0.000	0.000	0.800	0.000	0.000	0.000	0.000	0.000	0.000	0.712	0.000	0.000	0.712	0.417	0.250	0.250	0.000	0.583	0.714
Buses	0	12	0	0	12	0	0	0	0	0	0	25	0	0	25	3	1	1	0	5	42
Buses %	0.0	75.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	67.6	0.0	0.0	67.6	60.0	100.0	100.0	0.0	71.4	70.0
Single-Unit Trucks	0	2	0	0	2	0	0	0	0	0	0	12	0	0	12	2	0	0	0	2	16
Single-Unit %	0.0	12.5	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	32.4	0.0	0.0	32.4	40.0	0.0	0.0	0.0	28.6	26.7
Articulated Trucks	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Articulated %	0.0	12.5	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
Buses	0	12	0	0	12	0	0	0	0	0	0	25	0	0	25	3	1	1	0	5	42
Single-Unit Trucks	0	2	0	0	2	0	0	0	0	0	0	12	0	0	12	2	0	0	0	2	16
Articulated Trucks	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Entering Leg	0	16	0	0	16	0	0	0	0	0	0	37	0	0	37	5	1	1	0	7	60
Buses					26					1					15					0	42
Single-Unit Trucks					12					0					4					0	16
Articulated Trucks					0					0					2					0	2
Total Exiting Leg					38					1					21					0	60

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	72	69	0	141	0	0	0	0	0	9	87	0	0	96	9	6	57	0	72	309
4:15 PM	0	67	67	0	134	0	0	0	0	0	11	88	0	0	99	11	2	63	0	76	309
4:30 PM	0	60	64	0	124	0	0	0	0	0	12	101	0	0	113	15	3	62	0	80	317
4:45 PM	0	61	66	0	127	0	0	0	0	0	7	108	0	0	115	12	2	82	0	96	338
Total	0	260	266	0	526	0	0	0	0	0	39	384	0	0	423	47	13	264	0	324	1273
5:00 PM	0	61	81	0	142	0	0	0	0	0	15	108	0	0	123	12	2	58	0	72	337
5:15 PM	0	84	67	0	151	0	0	0	0	0	11	92	0	0	103	15	8	74	0	97	351
5:30 PM	0	88	71	0	159	0	0	0	0	0	14	94	0	0	108	22	6	64	0	92	359
5:45 PM	0	80	71	0	151	0	0	0	0	0	6	99	0	0	105	29	7	74	0	110	366
Total	0	313	290	0	603	0	0	0	0	0	46	393	0	0	439	78	23	270	0	371	1413
6:00 PM	0	97	69	0	166	0	0	0	0	0	13	84	0	0	97	23	2	63	0	88	351
6:15 PM	0	78	70	0	148	0	0	0	0	0	20	85	0	0	105	32	0	69	0	101	354
6:30 PM	0	97	79	0	176	0	0	0	0	0	10	82	0	0	92	27	0	65	0	92	360
6:45 PM	0	71	79	0	150	0	0	0	0	0	17	76	0	0	93	18	0	57	0	75	318
Total	0	343	297	0	640	0	0	0	0	0	60	327	0	0	387	100	2	254	0	356	1383
Grand Total	0	916	853	0	1769	0	0	0	0	0	145	1104	0	0	1249	225	38	788	0	1051	4069
Approach %	0.0	51.8	48.2	0.0		0.0	0.0	0.0	0.0		11.6	88.4	0.0	0.0		21.4	3.6	75.0	0.0		
Total %	0.0	22.5	21.0	0.0	43.5	0.0	0.0	0.0	0.0	0.0	3.6	27.1	0.0	0.0	30.7	5.5	0.9	19.4	0.0	25.8	
Exiting Leg Total					1892					1036					1141					0	4069

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:45 PM	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:45 PM	0	80	71	0	151	0	0	0	0	0	6	99	0	0	105	29	7	74	0	110	366
6:00 PM	0	97	69	0	166	0	0	0	0	0	13	84	0	0	97	23	2	63	0	88	351
6:15 PM	0	78	70	0	148	0	0	0	0	0	20	85	0	0	105	32	0	69	0	101	354
6:30 PM	0	97	79	0	176	0	0	0	0	0	10	82	0	0	92	27	0	65	0	92	360
Total Volume	0	352	289	0	641	0	0	0	0	0	49	350	0	0	399	111	9	271	0	391	1431
% Approach Total	0.0	54.9	45.1	0.0		0.0	0.0	0.0	0.0		12.3	87.7	0.0	0.0		28.4	2.3	69.3	0.0		
PHF	0.000	0.907	0.915	0.000	0.911	0.000	0.000	0.000	0.000	0.000	0.613	0.884	0.000	0.000	0.950	0.867	0.321	0.916	0.000	0.889	0.977
Entering Leg	0	352	289	0	641	0	0	0	0	0	49	350	0	0	399	111	9	271	0	391	1431
Exiting Leg					621					347					463					0	1431
Total					1262					347					862					391	2862

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Light Goods Vehicle**

	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	10	3	0	13	0	0	0	0	0	2	6	0	0	8	3	1	9	0	13	34
4:15 PM	0	10	1	0	11	0	0	0	0	0	0	5	0	0	5	2	0	5	0	7	23
4:30 PM	0	1	4	0	5	0	0	0	0	0	0	8	0	0	8	1	0	1	0	2	15
4:45 PM	0	1	2	0	3	0	0	0	0	0	1	5	0	0	6	0	0	4	0	4	13
Total	0	22	10	0	32	0	0	0	0	0	3	24	0	0	27	6	1	19	0	26	85
5:00 PM	0	4	1	0	5	0	0	0	0	0	0	2	0	0	2	1	0	3	0	4	11
5:15 PM	0	4	1	0	5	0	0	0	0	0	0	3	0	0	3	1	0	2	0	3	11
5:30 PM	0	3	2	0	5	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	8
5:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	3	0	3	5
Total	0	12	4	0	16	0	0	0	0	0	0	7	0	0	7	2	1	9	0	12	35
6:00 PM	0	2	2	0	4	0	0	0	0	0	0	1	0	0	1	1	0	4	0	5	10
6:15 PM	0	1	2	0	3	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	8
6:30 PM	0	5	3	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
6:45 PM	0	1	3	0	4	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	9
Total	0	9	10	0	19	0	0	0	0	0	0	15	0	0	15	1	0	6	0	7	41
Grand Total	0	43	24	0	67	0	0	0	0	0	3	46	0	0	49	9	2	34	0	45	161
Approach %	0.0	64.2	35.8	0.0		0.0	0.0	0.0	0.0		6.1	93.9	0.0	0.0		20.0	4.4	75.6	0.0		
Total %	0.0	26.7	14.9	0.0	41.6	0.0	0.0	0.0	0.0	0.0	1.9	28.6	0.0	0.0	30.4	5.6	1.2	21.1	0.0	28.0	
Exiting Leg Total					80					29					52					0	161

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	10	3	0	13	0	0	0	0	0	2	6	0	0	8	3	1	9	0	13	34
4:15 PM	0	10	1	0	11	0	0	0	0	0	0	5	0	0	5	2	0	5	0	7	23
4:30 PM	0	1	4	0	5	0	0	0	0	0	0	8	0	0	8	1	0	1	0	2	15
4:45 PM	0	1	2	0	3	0	0	0	0	0	1	5	0	0	6	0	0	4	0	4	13
Total Volume	0	22	10	0	32	0	0	0	0	0	3	24	0	0	27	6	1	19	0	26	85
% Approach Total	0.0	68.8	31.3	0.0		0.0	0.0	0.0	0.0		11.1	88.9	0.0	0.0		23.1	3.8	73.1	0.0		
PHF	0.000	0.550	0.625	0.000	0.615	0.000	0.000	0.000	0.000	0.000	0.375	0.750	0.000	0.000	0.844	0.500	0.250	0.528	0.000	0.500	0.625
Entering Leg	0	22	10	0	32	0	0	0	0	0	3	24	0	0	27	6	1	19	0	26	85
Exiting Leg					43					14					28					0	85
Total					75					14					55					26	170

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Buses**

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	1	0	0	1	9
4:15 PM	0	4	0	0	4	0	0	0	0	0	0	11	0	0	11	2	0	0	0	2	17
4:30 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	1	0	1	0	2	10
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
Total	0	12	0	0	12	0	0	0	0	0	0	25	0	0	25	3	1	1	0	5	42
5:00 PM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	8
5:15 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
5:30 PM	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
5:45 PM	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	10
Total	0	13	0	0	13	0	0	0	0	0	0	16	0	0	16	0	0	2	0	2	31
6:00 PM	0	2	1	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
6:15 PM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
6:30 PM	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	9
6:45 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
Total	0	9	1	0	10	0	0	0	0	0	0	14	0	0	14	1	0	0	0	1	25
Grand Total	0	34	1	0	35	0	0	0	0	0	0	55	0	0	55	4	1	3	0	8	98
Approach %	0.0	97.1	2.9	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		50.0	12.5	37.5	0.0		
Total %	0.0	34.7	1.0	0.0	35.7	0.0	0.0	0.0	0.0	0.0	0.0	56.1	0.0	0.0	56.1	4.1	1.0	3.1	0.0	8.2	
Exiting Leg Total					58					2					38					0	98

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	1	0	0	1	9
4:15 PM	0	4	0	0	4	0	0	0	0	0	0	11	0	0	11	2	0	0	0	2	17
4:30 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	1	0	1	0	2	10
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
Total Volume	0	12	0	0	12	0	0	0	0	0	0	25	0	0	25	3	1	1	0	5	42
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		60.0	20.0	20.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.568	0.000	0.000	0.568	0.375	0.250	0.250	0.000	0.625	0.618
Entering Leg	0	12	0	0	12	0	0	0	0	0	0	25	0	0	25	3	1	1	0	5	42
Exiting Leg					26					1					15					0	42
Total					38					1					40					5	84

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Single-Unit Trucks

	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	4
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	5
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
Total	0	2	0	0	2	0	0	0	0	0	0	12	0	0	12	2	0	0	0	2	16
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	8
5:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	11
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	9	0	0	9	0	0	0	0	0	0	14	0	0	14	3	0	1	0	4	27
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		75.0	0.0	25.0	0.0		
Total %	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	51.9	0.0	0.0	51.9	11.1	0.0	3.7	0.0	14.8	
Exiting Leg Total					15					0					12					0	27

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:30 PM	North Harvard Street from North					SFR Onramp from East					North Harvard Street from South					SFR Offramp from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	5
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	8
Total Volume	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	2	0	1	0	3	18
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		66.7	0.0	33.3	0.0		
PHF	0.000	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.563	0.000	0.000	0.563	0.500	0.000	0.250	0.000	0.375	0.563
Entering Leg	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	2	0	1	0	3	18
Exiting Leg					10					0					8					0	18
Total					16					0					17					3	36

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Articulated Trucks

	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
Grand Total	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	5
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		
Total %	0.0	60.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	20.0	20.0	0.0	0.0	0.0	20.0	
Exiting Leg Total					1					0					4					0	5

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard Street					SFR Onramp					North Harvard Street					SFR Offramp					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Exiting Leg					0					0					2					0	2
Total					2					0					2					0	4

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	North Harvard Street from North							SFR Onramp from East							North Harvard Street from South							SFR Offramp from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	2	0	0	0	0	2	0	0	0	0	0	1	1	0	3	0	0	1	0	4	0	0	0	0	1	0	1	8
4:15 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	1	2	3	11
4:30 PM	0	12	0	0	0	0	12	0	0	0	0	0	0	0	0	8	0	0	0	0	8	0	0	0	0	0	0	0	20
4:45 PM	0	6	0	0	0	0	6	0	0	0	0	0	1	1	0	8	0	0	0	0	8	0	0	0	0	3	1	4	19
Total	0	24	0	0	0	0	24	0	0	0	0	0	2	2	0	23	0	0	1	0	24	0	0	0	0	5	3	8	58
5:00 PM	0	6	0	0	0	0	6	2	0	0	0	2	0	4	0	10	0	0	2	0	12	0	1	0	0	4	3	8	30
5:15 PM	0	18	0	0	0	0	18	1	0	0	0	2	0	3	0	14	0	0	1	0	15	0	0	0	0	0	0	0	36
5:30 PM	0	11	0	0	0	0	11	0	0	0	0	0	0	0	0	10	0	0	0	0	10	0	0	0	0	1	0	1	22
5:45 PM	0	9	0	0	0	0	9	0	0	0	0	1	0	1	0	15	0	0	2	1	18	0	0	0	0	0	0	0	28
Total	0	44	0	0	0	0	44	3	0	0	0	5	0	8	0	49	0	0	5	1	55	0	1	0	0	5	3	9	116
6:00 PM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	1	1	2	18
6:15 PM	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	1	0	1	1	3	13
6:30 PM	0	14	0	0	0	0	14	0	0	0	0	0	0	0	0	12	0	0	2	0	14	0	0	0	0	5	0	5	33
6:45 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	1	7	0	0	2	1	11	0	0	1	0	0	0	1	14
Total	0	31	0	0	0	0	31	0	0	0	0	0	0	0	1	30	0	0	4	1	36	0	0	2	0	7	2	11	78
Grand Total	0	99	0	0	0	0	99	3	0	0	0	5	2	10	1	102	0	0	10	2	115	0	1	2	0	17	8	28	252
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		30.0	0.0	0.0	0.0	50.0	20.0		0.9	88.7	0.0	0.0	8.7	1.7		0.0	3.6	7.1	0.0	60.7	28.6		
Total %	0.0	39.3	0.0	0.0	0.0	0.0	39.3	1.2	0.0	0.0	0.0	2.0	0.8	4.0	0.4	40.5	0.0	0.0	4.0	0.8	45.6	0.0	0.4	0.8	0.0	6.7	3.2	11.1	
Exiting Leg Total							107							9							111							25	252

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:00 PM	North Harvard Street from North							SFR Onramp from East							North Harvard Street from South							SFR Offramp from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	6	0	0	0	0	6	2	0	0	0	2	0	4	0	10	0	0	2	0	12	0	1	0	0	4	3	8	30
5:15 PM	0	18	0	0	0	0	18	1	0	0	0	2	0	3	0	14	0	0	1	0	15	0	0	0	0	0	0	0	36
5:30 PM	0	11	0	0	0	0	11	0	0	0	0	0	0	0	0	10	0	0	0	0	10	0	0	0	0	1	0	1	22
5:45 PM	0	9	0	0	0	0	9	0	0	0	0	1	0	1	0	15	0	0	2	1	18	0	0	0	0	0	0	0	28
Total Volume	0	44	0	0	0	0	44	3	0	0	0	5	0	8	0	49	0	0	5	1	55	0	1	0	0	5	3	9	116
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		37.5	0.0	0.0	0.0	62.5	0.0		0.0	89.1	0.0	0.0	9.1	1.8		0.0	11.1	0.0	0.0	55.6	33.3		
PHF	0.000	0.611	0.000	0.000	0.000	0.000	0.611	0.375	0.000	0.000	0.000	0.625	0.000	0.500	0.000	0.817	0.000	0.000	0.625	0.250	0.764	0.000	0.250	0.000	0.000	0.313	0.250	0.281	0.806
Entering Leg	0	44	0	0	0	0	44	3	0	0	0	5	0	8	0	49	0	0	5	1	55	0	1	0	0	5	3	9	116
Exiting Leg							52							6							50							8	116
Total							96							14							105							17	232

PDI File #: **186146 EE (S)**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: SFR Onramp W: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	North Harvard Street from North							SFR Onramp from East							North Harvard Street from South							SFR Offramp from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	21	31	52	0	0	0	0	4	6	10	0	0	0	0	7	27	34	96
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	15	36	51	0	0	0	0	1	5	6	0	0	0	0	8	27	35	92
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	24	28	52	0	0	0	0	2	1	3	0	0	0	0	17	17	34	89
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	18	18	36	0	0	0	0	2	7	9	0	0	0	0	23	25	48	93
Total	0	0	0	0	0	0	0	0	0	0	0	78	113	191	0	0	0	0	9	19	28	0	0	0	0	55	96	151	370
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	22	57	79	0	0	0	0	4	9	13	0	0	0	0	24	42	66	158
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	24	54	78	0	0	0	0	9	8	17	0	0	0	0	21	45	66	161
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	30	30	60	0	0	0	0	5	6	11	0	0	0	0	28	31	59	130
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	32	43	75	0	0	0	0	14	4	18	0	0	0	0	35	52	87	180
Total	0	0	0	0	0	0	0	0	0	0	0	108	184	292	0	0	0	0	32	27	59	0	0	0	0	108	170	278	629
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	20	23	43	0	0	0	0	4	9	13	0	0	0	0	17	38	55	111
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	30	37	67	0	0	0	0	5	5	10	0	0	0	0	28	39	67	144
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	28	21	49	0	0	0	0	5	6	11	0	0	0	0	25	37	62	122
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	35	17	52	0	0	0	0	7	2	9	0	0	0	0	22	27	49	110
Total	0	0	0	0	0	0	0	0	0	0	0	113	98	211	0	0	0	0	21	22	43	0	0	0	0	92	141	233	487
Grand Total	0	0	0	0	0	0	0	0	0	0	0	299	395	694	0	0	0	0	62	68	130	0	0	0	0	255	407	662	1486
Approach %	0	0	0	0	0	0		0	0	0	0	43.1	56.9		0	0	0	0	47.7	52.3		0	0	0	0	38.5	61.5		
Total %	0	0	0	0	0	0	0	0	0	0	0	20.1	26.6	46.7	0	0	0	0	4.17	4.58	8.75	0	0	0	0	17.2	27.4	44.5	
Exiting Leg Total							0							694							130							662	1486

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:00 PM	North Harvard Street from North							SFR Onramp from East							North Harvard Street from South							SFR Offramp from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	22	57	79	0	0	0	0	4	9	13	0	0	0	0	24	42	66	158
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	24	54	78	0	0	0	0	9	8	17	0	0	0	0	21	45	66	161
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	30	30	60	0	0	0	0	5	6	11	0	0	0	0	28	31	59	130
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	32	43	75	0	0	0	0	14	4	18	0	0	0	0	35	52	87	180
Total Volume	0	0	0	0	0	0	0	0	0	0	0	108	184	292	0	0	0	0	32	27	59	0	0	0	0	108	170	278	629
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	37.0	63.0		0.0	0.0	0.0	0.0	54.2	45.8		0.0	0.0	0.0	0.0	38.8	61.2		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.844	0.807	0.924	0.000	0.000	0.000	0.000	0.571	0.750	0.819	0.000	0.000	0.000	0.000	0.771	0.817	0.799	0.874
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	108	184	292	0	0	0	0	32	27	59	0	0	0	0	108	170	278	629
Exiting Leg							0							292							59							278	629
Total							0							584							118							556	1258

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

Groups Printed- Cars - Trucks

	Park Exit From North			Soldiers Field Rd From East			Everett St From South			Soldiers Field Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	3	28	0	2	176	0	11	0	48	0	333	12	613
07:15 AM	2	29	2	0	197	0	12	0	78	0	495	11	826
07:30 AM	7	39	1	0	218	0	18	0	77	0	518	15	893
07:45 AM	4	40	0	0	275	0	8	0	88	0	515	10	940
Total	16	136	3	2	866	0	49	0	291	0	1861	48	3272
08:00 AM	9	34	0	0	263	0	14	0	74	0	505	11	910
08:15 AM	6	33	1	1	294	0	6	0	66	0	502	17	926
08:30 AM	6	39	0	0	271	0	10	0	88	0	523	6	943
08:45 AM	4	42	3	0	298	0	19	0	74	0	476	17	933
Total	25	148	4	1	1126	0	49	0	302	0	2006	51	3712
Grand Total	41	284	7	3	1992	0	98	0	593	0	3867	99	6984
Apprch %	12.3	85.5	2.1	0.2	99.8	0	14.2	0	85.8	0	97.5	2.5	
Total %	0.6	4.1	0.1	0	28.5	0	1.4	0	8.5	0	55.4	1.4	
Cars	30	284	7	3	1991	0	98	0	591	0	3867	99	6970
% Cars	73.2	100	100	100	99.9	0	100	0	99.7	0	100	100	99.8
Trucks	11	0	0	0	1	0	0	0	2	0	0	0	14
% Trucks	26.8	0	0	0	0.1	0	0	0	0.3	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

	Park Exit From North				Soldiers Field Rd From East				Everett St From South				Soldiers Field Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	4	**40**	0	44	0	275	0	275	8	0	**88**	96	0	515	10	525	940
08:00 AM	**9**	34	0	43	0	263	0	263	**14**	0	74	88	0	505	11	516	910
08:15 AM	6	33	**1**	40	**1**	**294**	0	**295**	6	0	66	72	0	502	**17**	519	926
08:30 AM	6	39	0	**45**	0	271	0	271	10	0	88	**98**	0	**523**	6	**529**	**943**
Total Volume	25	146	1	172	1	1103	0	1104	38	0	316	354	0	2045	44	2089	3719
% App. Total	14.5	84.9	0.6		0.1	99.9	0		10.7	0	89.3		0	97.9	2.1		
PHF	.694	.913	.250	.956	.250	.938	.000	.936	.679	.000	.898	.903	.000	.978	.647	.987	.986
Cars	19	146	1	166	1	1103	0	1104	38	0	315	353	0	2045	44	2089	3712
% Cars	76.0	100	100	96.5	100	100	0	100	100	0	99.7	99.7	0	100	100	100	99.8
Trucks	6	0	0	6	0	0	0	0	0	0	1	1	0	0	0	0	7
% Trucks	24.0	0	0	3.5	0	0	0	0	0	0	0.3	0.3	0	0	0	0	0.2

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

Groups Printed- Bikes Peds

	Park Exit From North				Soldiers Field Rd From East				Everett St From South				Soldiers Field Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3	0	3
07:15 AM	0	0	0	2	0	0	0	0	0	0	0	1	0	0	1	4	7	1	8
07:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	3
07:45 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	1	2	3
Total	0	0	0	5	0	0	0	0	0	1	0	1	0	0	4	6	12	5	17
08:00 AM	0	2	0	1	0	0	0	0	0	0	1	0	0	1	0	1	2	4	6
08:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	3	1	4
08:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1
Total	0	3	0	1	0	1	0	0	0	0	1	0	0	1	0	5	6	6	12
Grand Total	0	3	0	6	0	1	0	0	0	1	1	1	0	1	4	11	18	11	29
Apprch %	0	100	0		0	100	0		0	50	50		0	20	80				
Total %	0	27.3	0		0	9.1	0		0	9.1	9.1		0	9.1	36.4		62.1	37.9	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

	Park Exit From North				Soldiers Field Rd From East				Everett St From South				Soldiers Field Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	0	1	1	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	**2**	2
08:00 AM	0	**2**	0	**2**	0	0	0	0	0	0	**1**	1	0	**1**	0	1	**4**
Total Volume	0	2	0	2	0	0	0	0	0	1	1	2	0	1	4	5	9
% App. Total	0	100	0		0	0	0		0	50	50		0	20	80		
PHF	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250	.250	.500	.000	.250	.500	.625	.563

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

Groups Printed- Cars - Trucks

	Park Exit From North			Soldiers Field Rd From East			Everett St From South			Soldiers Field Rd From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	4	52	0	0	390	0	24	0	43	0	285	7	805
04:15 PM	3	44	1	0	425	0	23	0	42	0	312	24	874
04:30 PM	10	57	3	0	472	0	24	0	44	0	296	14	920
04:45 PM	2	64	0	0	403	0	24	0	49	0	281	14	837
Total	19	217	4	0	1690	0	95	0	178	0	1174	59	3436
05:00 PM	5	59	2	0	411	0	41	0	45	0	300	20	883
05:15 PM	2	57	0	0	462	0	30	0	52	0	313	24	940
05:30 PM	4	66	1	0	411	0	27	0	47	0	336	11	903
05:45 PM	1	59	1	1	459	0	16	0	43	0	305	18	903
Total	12	241	4	1	1743	0	114	0	187	0	1254	73	3629
Grand Total	31	458	8	1	3433	0	209	0	365	0	2428	132	7065
Apprch %	6.2	92.2	1.6	0	100	0	36.4	0	63.6	0	94.8	5.2	
Total %	0.4	6.5	0.1	0	48.6	0	3	0	5.2	0	34.4	1.9	
Cars	31	458	8	1	3433	0	208	0	364	0	2428	132	7063
% Cars	100	100	100	100	100	0	99.5	0	99.7	0	100	100	100
Trucks	0	0	0	0	0	0	1	0	1	0	0	0	2
% Trucks	0	0	0	0	0	0	0.5	0	0.3	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

	Park Exit From North				Soldiers Field Rd From East				Everett St From South				Soldiers Field Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	**5**	59	**2**	66	0	411	0	411	**41**	0	45	**86**	0	300	20	320	883
05:15 PM	2	57	0	59	0	**462**	0	**462**	30	0	**52**	82	0	313	**24**	337	**940**
05:30 PM	4	**66**	1	**71**	0	411	0	411	27	0	47	74	0	**336**	11	**347**	903
05:45 PM	1	59	1	61	**1**	459	0	460	16	0	43	59	0	305	18	323	903
Total Volume	12	241	4	257	1	1743	0	1744	114	0	187	301	0	1254	73	1327	3629
% App. Total	4.7	93.8	1.6		0.1	99.9	0		37.9	0	62.1		0	94.5	5.5		
PHF	.600	.913	.500	.905	.250	.943	.000	.944	.695	.000	.899	.875	.000	.933	.760	.956	.965
Cars	12	241	4	257	1	1743	0	1744	114	0	187	301	0	1254	73	1327	3629
% Cars	100	100	100	100	100	100	0	100	100	0	100	100	0	100	100	100	100
Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

Groups Printed- Bikes Peds

	Park Exit From North				Soldiers Field Rd From East				Everett St From South				Soldiers Field Rd From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	5	5	1	6
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2
04:30 PM	0	0	0	0	0	0	0	0	3	1	0	0	0	1	0	0	0	5	5
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	3
Total	0	0	0	0	0	0	0	0	3	2	0	0	0	1	0	10	10	6	16
05:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3	1	4
05:15 PM	0	0	0	1	0	0	0	1	4	0	1	0	0	0	0	2	4	5	9
05:30 PM	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	2	3	2	5
05:45 PM	0	2	0	0	0	0	0	0	1	0	0	0	0	1	0	2	2	4	6
Total	0	5	0	2	0	0	0	2	5	0	1	0	0	1	0	8	12	12	24
Grand Total	0	5	0	2	0	0	0	2	8	2	1	0	0	2	0	18	22	18	40
Apprch %	0	100	0		0	0	0		72.7	18.2	9.1		0	100	0				
Total %	0	27.8	0		0	0	0		44.4	11.1	5.6		0	11.1	0		55	45	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : Soldiers Field Road
City/State : Allston, MA
Weather : Clear

File Name : 17260005
Site Code : 17260005
Start Date : 4/11/2018

	Park Exit From North				Soldiers Field Rd From East				Everett St From South				Soldiers Field Rd From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	**4**	0	**1**	**5**	0	0	0	0	**5**
05:30 PM	0	**2**	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	2	0	2	0	0	0	0	1	0	0	1	0	**1**	0	**1**	4
Total Volume	0	5	0	5	0	0	0	0	5	0	1	6	0	1	0	1	12
% App. Total	0	100	0		0	0	0		83.3	0	16.7		0	100	0		
PHF	.000	.625	.000	.625	.000	.000	.000	.000	.313	.000	.250	.300	.000	.250	.000	.250	.600

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	4	3	0	0	7	4	60	24	0	88	26	1	13	0	40	15	28	2	0	45	180
6:15 AM	0	1	2	0	3	7	73	20	0	100	31	5	26	0	62	20	30	8	0	58	223
6:30 AM	1	3	4	0	8	5	68	20	0	93	46	6	15	0	67	17	40	2	0	59	227
6:45 AM	1	0	4	0	5	2	49	19	0	70	43	14	12	0	69	13	50	7	0	70	214
Total	6	7	10	0	23	18	250	83	0	351	146	26	66	0	238	65	148	19	0	232	844
7:00 AM	2	2	13	0	17	4	63	11	0	78	43	9	16	0	68	4	34	3	0	41	204
7:15 AM	6	0	1	0	7	5	57	11	0	73	62	8	19	0	89	9	51	9	0	69	238
7:30 AM	1	0	2	0	3	10	71	5	0	86	83	18	23	0	124	6	57	7	0	70	283
7:45 AM	4	0	12	0	16	18	62	7	0	87	75	28	16	0	119	9	56	10	0	75	297
Total	13	2	28	0	43	37	253	34	0	324	263	63	74	0	400	28	198	29	0	255	1022
8:00 AM	10	1	10	0	21	3	65	6	0	74	68	32	21	1	122	4	57	8	0	69	286
8:15 AM	6	3	8	0	17	14	79	1	0	94	43	25	35	0	103	12	58	12	0	82	296
8:30 AM	5	2	5	0	12	8	61	8	0	77	63	34	28	0	125	7	58	12	0	77	291
8:45 AM	8	1	3	0	12	9	62	5	0	76	48	28	30	0	106	7	56	9	0	72	266
Total	29	7	26	0	62	34	267	20	0	321	222	119	114	1	456	30	229	41	0	300	1139
Grand Total	48	16	64	0	128	89	770	137	0	996	631	208	254	1	1094	123	575	89	0	787	3005
Approach %	37.5	12.5	50.0	0.0		8.9	77.3	13.8	0.0		57.7	19.0	23.2	0.1		15.6	73.1	11.3	0.0		
Total %	1.6	0.5	2.1	0.0	4.3	3.0	25.6	4.6	0.0	33.1	21.0	6.9	8.5	0.0	36.4	4.1	19.1	3.0	0.0	26.2	
Exiting Leg Total					386					1270					277					1072	3005
Cars	45	15	59	0	119	86	700	112	0	898	596	203	237	0	1036	103	521	87	0	711	2764
% Cars	93.8	93.8	92.2	0.0	93.0	96.6	90.9	81.8	0.0	90.2	94.5	97.6	93.3	0.0	94.7	83.7	90.6	97.8	0.0	90.3	92.0
Exiting Leg Total					376					1176					230					982	2764
Heavy Vehicles	3	1	5	0	9	3	70	25	0	98	35	5	17	1	58	20	54	2	0	76	241
% Heavy Vehicles	6.3	6.3	7.8	0.0	7.0	3.4	9.1	18.2	0.0	9.8	5.5	2.4	6.7	100.0	5.3	16.3	9.4	2.2	0.0	9.7	8.0
Exiting Leg Total					10					94					47					90	241

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	4	0	12	0	16	18	62	7	0	87	75	28	16	0	119	9	56	10	0	75	297
8:00 AM	10	1	10	0	21	3	65	6	0	74	68	32	21	1	122	4	57	8	0	69	286
8:15 AM	6	3	8	0	17	14	79	1	0	94	43	25	35	0	103	12	58	12	0	82	296
8:30 AM	5	2	5	0	12	8	61	8	0	77	63	34	28	0	125	7	58	12	0	77	291
Total Volume	25	6	35	0	66	43	267	22	0	332	249	119	100	1	469	32	229	42	0	303	1170
% Approach Total	37.9	9.1	53.0	0.0		13.0	80.4	6.6	0.0		53.1	25.4	21.3	0.2		10.6	75.6	13.9	0.0		
PHF	0.625	0.500	0.729	0.000	0.786	0.597	0.845	0.688	0.000	0.883	0.830	0.875	0.714	0.250	0.938	0.667	0.987	0.875	0.000	0.924	0.985
Cars	23	6	32	0	61	42	245	18	0	305	237	116	93	0	446	21	211	40	0	272	1084
Cars %	92.0	100.0	91.4	0.0	92.4	97.7	91.8	81.8	0.0	91.9	95.2	97.5	93.0	0.0	95.1	65.6	92.1	95.2	0.0	89.8	92.6
Heavy Vehicles	2	0	3	0	5	1	22	4	0	27	12	3	7	1	23	11	18	2	0	31	86
Heavy Vehicles %	8.0	0.0	8.6	0.0	7.6	2.3	8.2	18.2	0.0	8.1	4.8	2.5	7.0	100.0	4.9	34.4	7.9	4.8	0.0	10.2	7.4
Cars Enter Leg	23	6	32	0	61	42	245	18	0	305	237	116	93	0	446	21	211	40	0	272	1084
Heavy Enter Leg	2	0	3	0	5	1	22	4	0	27	12	3	7	1	23	11	18	2	0	31	86
Total Entering Leg	25	6	35	0	66	43	267	22	0	332	249	119	100	1	469	32	229	42	0	303	1170
Cars Exiting Leg					198					480					45					361	1084
Heavy Exiting Leg					6					33					16					31	86
Total Exiting Leg					204					513					61					392	1170

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	4	2	0	0	6	4	55	18	0	77	25	1	13	0	39	15	25	2	0	42	164
6:15 AM	0	1	1	0	2	7	69	18	0	94	29	4	25	0	58	17	27	8	0	52	206
6:30 AM	0	3	4	0	7	4	61	16	0	81	44	6	15	0	65	17	34	2	0	53	206
6:45 AM	1	0	4	0	5	2	46	17	0	65	39	14	9	0	62	11	46	7	0	64	196
Total	5	6	9	0	20	17	231	69	0	317	137	25	62	0	224	60	132	19	0	211	772
7:00 AM	2	2	12	0	16	3	51	7	0	61	41	9	15	0	65	3	25	3	0	31	173
7:15 AM	6	0	1	0	7	5	50	9	0	64	61	8	17	0	86	8	50	9	0	67	224
7:30 AM	1	0	2	0	3	10	66	5	0	81	74	17	20	0	111	4	51	7	0	62	257
7:45 AM	4	0	11	0	15	18	57	6	0	81	71	27	15	0	113	5	50	10	0	65	274
Total	13	2	26	0	41	36	224	27	0	287	247	61	67	0	375	20	176	29	0	225	928
8:00 AM	9	1	10	0	20	3	60	5	0	68	63	32	20	0	115	2	54	7	0	63	266
8:15 AM	5	3	6	0	14	13	73	0	0	86	42	24	34	0	100	7	54	11	0	72	272
8:30 AM	5	2	5	0	12	8	55	7	0	70	61	33	24	0	118	7	53	12	0	72	272
8:45 AM	8	1	3	0	12	9	57	4	0	70	46	28	30	0	104	7	52	9	0	68	254
Total	27	7	24	0	58	33	245	16	0	294	212	117	108	0	437	23	213	39	0	275	1064
Grand Total	45	15	59	0	119	86	700	112	0	898	596	203	237	0	1036	103	521	87	0	711	2764
Approach %	37.8	12.6	49.6	0.0		9.6	78.0	12.5	0.0		57.5	19.6	22.9	0.0		14.5	73.3	12.2	0.0		
Total %	1.6	0.5	2.1	0.0	4.3	3.1	25.3	4.1	0.0	32.5	21.6	7.3	8.6	0.0	37.5	3.7	18.8	3.1	0.0	25.7	
Exiting Leg Total					376					1176					230					982	2764

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	4	0	11	0	15	18	57	6	0	81	71	27	15	0	113	5	50	10	0	65	274
8:00 AM	9	1	10	0	20	3	60	5	0	68	63	32	20	0	115	2	54	7	0	63	266
8:15 AM	5	3	6	0	14	13	73	0	0	86	42	24	34	0	100	7	54	11	0	72	272
8:30 AM	5	2	5	0	12	8	55	7	0	70	61	33	24	0	118	7	53	12	0	72	272
Total Volume	23	6	32	0	61	42	245	18	0	305	237	116	93	0	446	21	211	40	0	272	1084
% Approach Total	37.7	9.8	52.5	0.0		13.8	80.3	5.9	0.0		53.1	26.0	20.9	0.0		7.7	77.6	14.7	0.0		
PHF	0.639	0.500	0.727	0.000	0.763	0.583	0.839	0.643	0.000	0.887	0.835	0.879	0.684	0.000	0.945	0.750	0.977	0.833	0.000	0.944	0.989
Entering Leg	23	6	32	0	61	42	245	18	0	305	237	116	93	0	446	21	211	40	0	272	1084
Exiting Leg					198					480					45					361	1084
Total					259					785					491					633	2168

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	1	0	0	1	0	5	6	0	11	1	0	0	0	1	0	3	0	0	3	16
6:15 AM	0	0	1	0	1	0	4	2	0	6	2	1	1	0	4	3	3	0	0	6	17
6:30 AM	1	0	0	0	1	1	7	4	0	12	2	0	0	0	2	0	6	0	0	6	21
6:45 AM	0	0	0	0	0	0	3	2	0	5	4	0	3	0	7	2	4	0	0	6	18
Total	1	1	1	0	3	1	19	14	0	34	9	1	4	0	14	5	16	0	0	21	72
7:00 AM	0	0	1	0	1	1	12	4	0	17	2	0	1	0	3	1	9	0	0	10	31
7:15 AM	0	0	0	0	0	0	7	2	0	9	1	0	2	0	3	1	1	0	0	2	14
7:30 AM	0	0	0	0	0	0	5	0	0	5	9	1	3	0	13	2	6	0	0	8	26
7:45 AM	0	0	1	0	1	0	5	1	0	6	4	1	1	0	6	4	6	0	0	10	23
Total	0	0	2	0	2	1	29	7	0	37	16	2	7	0	25	8	22	0	0	30	94
8:00 AM	1	0	0	0	1	0	5	1	0	6	5	0	1	1	7	2	3	1	0	6	20
8:15 AM	1	0	2	0	3	1	6	1	0	8	1	1	1	0	3	5	4	1	0	10	24
8:30 AM	0	0	0	0	0	0	6	1	0	7	2	1	4	0	7	0	5	0	0	5	19
8:45 AM	0	0	0	0	0	0	5	1	0	6	2	0	0	0	2	0	4	0	0	4	12
Total	2	0	2	0	4	1	22	4	0	27	10	2	6	1	19	7	16	2	0	25	75
Grand Total	3	1	5	0	9	3	70	25	0	98	35	5	17	1	58	20	54	2	0	76	241
Approach %	33.3	11.1	55.6	0.0		3.1	71.4	25.5	0.0		60.3	8.6	29.3	1.7		26.3	71.1	2.6	0.0		
Total %	1.2	0.4	2.1	0.0	3.7	1.2	29.0	10.4	0.0	40.7	14.5	2.1	7.1	0.4	24.1	8.3	22.4	0.8	0.0	31.5	
Exiting Leg Total					10					94					47					90	241
Buses	0	0	1	0	1	1	31	1	0	33	7	1	3	0	11	0	17	0	0	17	62
% Buses	0.0	0.0	20.0	0.0	11.1	33.3	44.3	4.0	0.0	33.7	20.0	20.0	17.6	0.0	19.0	0.0	31.5	0.0	0.0	22.4	25.7
Exiting Leg Total					2					25					1					34	62
Single-Unit Trucks	3	1	4	0	8	2	37	13	0	52	14	4	14	1	33	17	35	2	0	54	147
% Single-Unit	100.0	100.0	80.0	0.0	88.9	66.7	52.9	52.0	0.0	53.1	40.0	80.0	82.4	100.0	56.9	85.0	64.8	100.0	0.0	71.1	61.0
Exiting Leg Total					8					53					32					54	147
Articulated Trucks	0	0	0	0	0	0	2	11	0	13	14	0	0	0	14	3	2	0	0	5	32
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	2.9	44.0	0.0	13.3	40.0	0.0	0.0	0.0	24.1	15.0	3.7	0.0	0.0	6.6	13.3
Exiting Leg Total					0					16					14					2	32

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	1	0	1	1	12	4	0	17	2	0	1	0	3	1	9	0	0	10	31
7:15 AM	0	0	0	0	0	0	7	2	0	9	1	0	2	0	3	1	1	0	0	2	14
7:30 AM	0	0	0	0	0	0	5	0	0	5	9	1	3	0	13	2	6	0	0	8	26
7:45 AM	0	0	1	0	1	0	5	1	0	6	4	1	1	0	6	4	6	0	0	10	23
Total Volume	0	0	2	0	2	1	29	7	0	37	16	2	7	0	25	8	22	0	0	30	94
% Approach Total	0.0	0.0	100.0	0.0		2.7	78.4	18.9	0.0		64.0	8.0	28.0	0.0		26.7	73.3	0.0	0.0		
PHF	0.000	0.000	0.500	0.000	0.500	0.250	0.604	0.438	0.000	0.544	0.444	0.500	0.583	0.000	0.481	0.500	0.611	0.000	0.000	0.750	0.758
Buses	0	0	1	0	1	1	10	1	0	12	2	0	1	0	3	0	8	0	0	8	24
Buses %	0.0	0.0	50.0	0.0	50.0	100.0	34.5	14.3	0.0	32.4	12.5	0.0	14.3	0.0	12.0	0.0	36.4	0.0	0.0	26.7	25.5
Single-Unit Trucks	0	0	1	0	1	0	18	3	0	21	7	2	6	0	15	8	13	0	0	21	58
Single-Unit %	0.0	0.0	50.0	0.0	50.0	0.0	62.1	42.9	0.0	56.8	43.8	100.0	85.7	0.0	60.0	100.0	59.1	0.0	0.0	70.0	61.7
Articulated Trucks	0	0	0	0	0	0	1	3	0	4	7	0	0	0	7	0	1	0	0	1	12
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	3.4	42.9	0.0	10.8	43.8	0.0	0.0	0.0	28.0	0.0	4.5	0.0	0.0	3.3	12.8
Buses	0	0	1	0	1	1	10	1	0	12	2	0	1	0	3	0	8	0	0	8	24
Single-Unit Trucks	0	0	1	0	1	0	18	3	0	21	7	2	6	0	15	8	13	0	0	21	58
Articulated Trucks	0	0	0	0	0	0	1	3	0	4	7	0	0	0	7	0	1	0	0	1	12
Total Entering Leg	0	0	2	0	2	1	29	7	0	37	16	2	7	0	25	8	22	0	0	30	94
Buses					1					11					1					11	24
Single-Unit Trucks					2					21					11					24	58
Articulated Trucks					0					8					3					1	12
Total Exiting Leg					3					40					15					36	94

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	2	0	0	2	3	42	12	0	57	19	0	10	0	29	8	18	1	0	27	115
6:15 AM	0	1	1	0	2	4	53	13	0	70	18	3	17	0	38	9	19	8	0	36	146
6:30 AM	0	2	4	0	6	3	54	9	0	66	39	5	12	0	56	8	22	2	0	32	160
6:45 AM	1	0	2	0	3	2	35	10	0	47	33	13	7	0	53	9	37	7	0	53	156
Total	1	5	7	0	13	12	184	44	0	240	109	21	46	0	176	34	96	18	0	148	577
7:00 AM	2	1	12	0	15	3	43	5	0	51	37	8	7	0	52	3	21	3	0	27	145
7:15 AM	5	0	1	0	6	5	43	5	0	53	55	8	15	0	78	4	42	7	0	53	190
7:30 AM	0	0	2	0	2	9	53	4	0	66	67	14	19	0	100	3	46	6	0	55	223
7:45 AM	4	0	6	0	10	16	42	3	0	61	65	26	14	0	105	4	43	9	0	56	232
Total	11	1	21	0	33	33	181	17	0	231	224	56	55	0	335	14	152	25	0	191	790
8:00 AM	8	1	9	0	18	2	57	5	0	64	57	31	17	0	105	2	47	6	0	55	242
8:15 AM	5	3	6	0	14	11	65	0	0	76	40	21	32	0	93	4	47	10	0	61	244
8:30 AM	4	2	5	0	11	8	48	4	0	60	55	31	23	0	109	5	49	12	0	66	246
8:45 AM	7	0	3	0	10	8	47	1	0	56	45	28	27	0	100	3	48	8	0	59	225
Total	24	6	23	0	53	29	217	10	0	256	197	111	99	0	407	14	191	36	0	241	957
Grand Total	36	12	51	0	99	74	582	71	0	727	530	188	200	0	918	62	439	79	0	580	2324
Approach %	36.4	12.1	51.5	0.0		10.2	80.1	9.8	0.0		57.7	20.5	21.8	0.0		10.7	75.7	13.6	0.0		
Total %	1.5	0.5	2.2	0.0	4.3	3.2	25.0	3.1	0.0	31.3	22.8	8.1	8.6	0.0	39.5	2.7	18.9	3.4	0.0	25.0	
Exiting Leg Total					341					1020					145					818	2324

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	4	0	6	0	10	16	42	3	0	61	65	26	14	0	105	4	43	9	0	56	232
8:00 AM	8	1	9	0	18	2	57	5	0	64	57	31	17	0	105	2	47	6	0	55	242
8:15 AM	5	3	6	0	14	11	65	0	0	76	40	21	32	0	93	4	47	10	0	61	244
8:30 AM	4	2	5	0	11	8	48	4	0	60	55	31	23	0	109	5	49	12	0	66	246
Total Volume	21	6	26	0	53	37	212	12	0	261	217	109	86	0	412	15	186	37	0	238	964
% Approach Total	39.6	11.3	49.1	0.0		14.2	81.2	4.6	0.0		52.7	26.5	20.9	0.0		6.3	78.2	15.5	0.0		
PHF	0.656	0.500	0.722	0.000	0.736	0.578	0.815	0.600	0.000	0.859	0.835	0.879	0.672	0.000	0.945	0.750	0.949	0.771	0.000	0.902	0.980
Entering Leg	21	6	26	0	53	37	212	12	0	261	217	109	86	0	412	15	186	37	0	238	964
Exiting Leg					183					429					33					319	964
Total					236					690					445					557	1928

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	4	0	0	0	4	1	12	6	0	19	6	1	3	0	10	7	6	1	0	14	47
6:15 AM	0	0	0	0	0	2	15	5	0	22	11	1	8	0	20	8	8	0	0	16	58
6:30 AM	0	1	0	0	1	1	5	6	0	12	5	1	3	0	9	9	11	0	0	20	42
6:45 AM	0	0	2	0	2	0	9	7	0	16	6	1	2	0	9	2	8	0	0	10	37
Total	4	1	2	0	7	4	41	24	0	69	28	4	16	0	48	26	33	1	0	60	184
7:00 AM	0	1	0	0	1	0	7	2	0	9	4	1	8	0	13	0	4	0	0	4	27
7:15 AM	1	0	0	0	1	0	7	3	0	10	6	0	2	0	8	4	7	2	0	13	32
7:30 AM	1	0	0	0	1	1	13	1	0	15	7	3	1	0	11	1	5	1	0	7	34
7:45 AM	0	0	5	0	5	2	13	3	0	18	5	1	1	0	7	1	6	1	0	8	38
Total	2	1	5	0	8	3	40	9	0	52	22	5	12	0	39	6	22	4	0	32	131
8:00 AM	1	0	1	0	2	1	3	0	0	4	6	1	3	0	10	0	6	0	0	6	22
8:15 AM	0	0	0	0	0	2	8	0	0	10	2	3	2	0	7	3	6	1	0	10	27
8:30 AM	1	0	0	0	1	0	6	2	0	8	6	2	1	0	9	2	4	0	0	6	24
8:45 AM	1	1	0	0	2	0	10	3	0	13	1	0	3	0	4	4	3	1	0	8	27
Total	3	1	1	0	5	3	27	5	0	35	15	6	9	0	30	9	19	2	0	30	100
Grand Total	9	3	8	0	20	10	108	38	0	156	65	15	37	0	117	41	74	7	0	122	415
Approach %	45.0	15.0	40.0	0.0		6.4	69.2	24.4	0.0		55.6	12.8	31.6	0.0		33.6	60.7	5.7	0.0		
Total %	2.2	0.7	1.9	0.0	4.8	2.4	26.0	9.2	0.0	37.6	15.7	3.6	8.9	0.0	28.2	9.9	17.8	1.7	0.0	29.4	
Exiting Leg Total					32					147					82					154	415

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	4	0	0	0	4	1	12	6	0	19	6	1	3	0	10	7	6	1	0	14	47
6:15 AM	0	0	0	0	0	2	15	5	0	22	11	1	8	0	20	8	8	0	0	16	58
6:30 AM	0	1	0	0	1	1	5	6	0	12	5	1	3	0	9	9	11	0	0	20	42
6:45 AM	0	0	2	0	2	0	9	7	0	16	6	1	2	0	9	2	8	0	0	10	37
Total Volume	4	1	2	0	7	4	41	24	0	69	28	4	16	0	48	26	33	1	0	60	184
% Approach Total	57.1	14.3	28.6	0.0		5.8	59.4	34.8	0.0		58.3	8.3	33.3	0.0		43.3	55.0	1.7	0.0		
PHF	0.250	0.250	0.250	0.000	0.438	0.500	0.683	0.857	0.000	0.784	0.636	1.000	0.500	0.000	0.600	0.722	0.750	0.250	0.000	0.750	0.793
Entering Leg	4	1	2	0	7	4	41	24	0	69	28	4	16	0	48	26	33	1	0	60	184
Exiting Leg					9					63					51					61	184
Total					16					132					99					121	368

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
6:15 AM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	1	0	0	1	4
6:30 AM	0	0	0	0	0	0	3	0	0	3	2	0	0	0	2	0	1	0	0	1	6
6:45 AM	0	0	0	0	0	0	2	0	0	2	2	0	1	0	3	0	1	0	0	1	6
Total	0	0	0	0	0	0	11	0	0	11	5	0	1	0	6	0	4	0	0	4	21
7:00 AM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	2	0	0	2	7
7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	0	0	1	0	0	1	2	0	1	0	3	0	4	0	0	4	8
7:45 AM	0	0	1	0	1	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	7
Total	0	0	1	0	1	1	10	1	0	12	2	0	1	0	3	0	8	0	0	8	24
8:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
8:15 AM	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	5
8:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	2	0	0	2	7
8:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	10	0	0	10	0	1	1	0	2	0	5	0	0	5	17
Grand Total	0	0	1	0	1	1	31	1	0	33	7	1	3	0	11	0	17	0	0	17	62
Approach %	0.0	0.0	100.0	0.0		3.0	93.9	3.0	0.0		63.6	9.1	27.3	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	1.6	0.0	1.6	1.6	50.0	1.6	0.0	53.2	11.3	1.6	4.8	0.0	17.7	0.0	27.4	0.0	0.0	27.4	
Exiting Leg Total					2					25					1					34	62

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	2	0	0	2	7
7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	0	0	1	0	0	1	2	0	1	0	3	0	4	0	0	4	8
7:45 AM	0	0	1	0	1	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	7
Total Volume	0	0	1	0	1	1	10	1	0	12	2	0	1	0	3	0	8	0	0	8	24
% Approach Total	0.0	0.0	100.0	0.0		8.3	83.3	8.3	0.0		66.7	0.0	33.3	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.250	0.000	0.250	0.250	0.625	0.250	0.000	0.600	0.250	0.000	0.250	0.000	0.250	0.000	0.500	0.000	0.000	0.500	0.750
Entering Leg	0	0	1	0	1	1	10	1	0	12	2	0	1	0	3	0	8	0	0	8	24
Exiting Leg					1					11					1					11	24
Total					2					23					4					19	48

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	1	0	0	1	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	5
6:15 AM	0	0	1	0	1	0	1	1	0	2	1	1	1	0	3	2	2	0	0	4	10
6:30 AM	1	0	0	0	1	1	4	4	0	9	0	0	0	0	0	0	5	0	0	5	15
6:45 AM	0	0	0	0	0	0	1	1	0	2	0	0	2	0	2	2	3	0	0	5	9
Total	1	1	1	0	3	1	7	6	0	14	2	1	3	0	6	4	12	0	0	16	39
7:00 AM	0	0	1	0	1	0	8	2	0	10	0	0	1	0	1	1	6	0	0	7	19
7:15 AM	0	0	0	0	0	0	4	1	0	5	0	0	2	0	2	1	1	0	0	2	9
7:30 AM	0	0	0	0	0	0	4	0	0	4	4	1	2	0	7	2	2	0	0	4	15
7:45 AM	0	0	0	0	0	0	2	0	0	2	3	1	1	0	5	4	4	0	0	8	15
Total	0	0	1	0	1	0	18	3	0	21	7	2	6	0	15	8	13	0	0	21	58
8:00 AM	1	0	0	0	1	0	2	1	0	3	2	0	1	1	4	1	2	1	0	4	12
8:15 AM	1	0	2	0	3	1	4	1	0	6	0	0	1	0	1	4	2	1	0	7	17
8:30 AM	0	0	0	0	0	0	2	1	0	3	2	1	3	0	6	0	3	0	0	3	12
8:45 AM	0	0	0	0	0	0	4	1	0	5	1	0	0	0	1	0	3	0	0	3	9
Total	2	0	2	0	4	1	12	4	0	17	5	1	5	1	12	5	10	2	0	17	50
Grand Total	3	1	4	0	8	2	37	13	0	52	14	4	14	1	33	17	35	2	0	54	147
Approach %	37.5	12.5	50.0	0.0		3.8	71.2	25.0	0.0		42.4	12.1	42.4	3.0		31.5	64.8	3.7	0.0		
Total %	2.0	0.7	2.7	0.0	5.4	1.4	25.2	8.8	0.0	35.4	9.5	2.7	9.5	0.7	22.4	11.6	23.8	1.4	0.0	36.7	
Exiting Leg Total					8					53					32					54	147

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	0	0	0	0	0	0	4	0	0	4	4	1	2	0	7	2	2	0	0	4	15
7:45 AM	0	0	0	0	0	0	2	0	0	2	3	1	1	0	5	4	4	0	0	8	15
8:00 AM	1	0	0	0	1	0	2	1	0	3	2	0	1	1	4	1	2	1	0	4	12
8:15 AM	1	0	2	0	3	1	4	1	0	6	0	0	1	0	1	4	2	1	0	7	17
Total Volume	2	0	2	0	4	1	12	2	0	15	9	2	5	1	17	11	10	2	0	23	59
% Approach Total	50.0	0.0	50.0	0.0		6.7	80.0	13.3	0.0		52.9	11.8	29.4	5.9		47.8	43.5	8.7	0.0		
PHF	0.500	0.000	0.250	0.000	0.333	0.250	0.750	0.500	0.000	0.625	0.563	0.500	0.625	0.250	0.607	0.688	0.625	0.500	0.000	0.719	0.868
Entering Leg	2	0	2	0	4	1	12	2	0	15	9	2	5	1	17	11	10	2	0	23	59
Exiting Leg					5					21					14					19	59
Total					9					36					31					42	118

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	6
6:15 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	1	0	0	0	1	3
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	3
Total	0	0	0	0	0	0	1	8	0	9	2	0	0	0	2	1	0	0	0	1	12
7:00 AM	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	1	0	0	1	5
7:15 AM	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	0	0	0	0	0	3
7:30 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	3	0	4	7	0	0	0	7	0	1	0	0	1	12
8:00 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	1	1	0	0	2	5
8:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	2	1	0	0	3	8
Grand Total	0	0	0	0	0	0	2	11	0	13	14	0	0	0	14	3	2	0	0	5	32
Approach %	0.0	0.0	0.0	0.0		0.0	15.4	84.6	0.0		100.0	0.0	0.0	0.0		60.0	40.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	6.3	34.4	0.0	40.6	43.8	0.0	0.0	0.0	43.8	9.4	6.3	0.0	0.0	15.6	
Exiting Leg Total					0					16					14					2	32

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:45 AM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:45 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	3
7:00 AM	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	1	0	0	1	5
7:15 AM	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	0	0	0	0	0	3
7:30 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
Total Volume	0	0	0	0	0	0	1	4	0	5	8	0	0	0	8	0	1	0	0	1	14
% Approach Total	0.0	0.0	0.0	0.0		0.0	20.0	80.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.000	0.625	0.667	0.000	0.000	0.000	0.667	0.000	0.250	0.000	0.000	0.250	0.700
Entering Leg	0	0	0	0	0	0	1	4	0	5	8	0	0	0	8	0	1	0	0	1	14
Exiting Leg					0					9					4					1	14
Total					0					14					12					2	28

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
6:15 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	1	3
6:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	7	0	0	0	0	7	8
6:45 AM	0	1	0	0	0	0	1	1	3	0	0	0	0	4	0	0	0	0	0	0	0	0	2	0	0	0	0	2	7
Total	0	1	0	0	0	0	1	2	5	0	0	0	0	7	1	0	0	0	0	0	1	0	11	0	0	0	0	11	20
7:00 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	4
7:15 AM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	1	1	0	5	0	0	0	0	5	10
7:30 AM	0	0	0	0	0	0	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	9	1	0	0	0	10	16
7:45 AM	0	0	0	0	0	2	2	0	2	1	0	0	0	3	0	0	0	0	0	1	1	0	10	0	0	0	0	10	16
Total	0	0	0	0	0	3	3	0	12	1	0	0	0	13	0	0	0	0	0	2	2	0	27	1	0	0	0	28	46
8:00 AM	0	0	0	0	1	0	1	3	6	1	0	0	0	10	1	0	0	0	0	0	1	0	9	0	0	0	0	9	21
8:15 AM	0	1	0	0	0	0	1	4	2	0	0	0	0	6	1	0	0	0	0	0	1	1	13	0	0	0	0	14	22
8:30 AM	0	0	0	0	0	0	0	1	5	0	0	0	0	6	0	0	0	0	1	0	1	0	11	1	0	0	0	12	19
8:45 AM	0	1	0	0	0	0	1	0	6	1	0	0	0	7	0	1	0	0	0	0	1	0	12	0	0	0	0	12	21
Total	0	2	0	0	1	0	3	8	19	2	0	0	0	29	2	1	0	0	1	0	4	1	45	1	0	0	0	47	83
Grand Total	0	3	0	0	1	3	7	10	36	3	0	0	0	49	3	1	0	0	1	2	7	1	83	2	0	0	0	86	149
Approach %	0.0	42.9	0.0	0.0	14.3	42.9		20.4	73.5	6.1	0.0	0.0	0.0		42.9	14.3	0.0	0.0	14.3	28.6		1.2	96.5	2.3	0.0	0.0	0.0		
Total %	0.0	2.0	0.0	0.0	0.7	2.0	4.7	6.7	24.2	2.0	0.0	0.0	0.0	32.9	2.0	0.7	0.0	0.0	0.7	1.3	4.7	0.7	55.7	1.3	0.0	0.0	0.0	57.7	
Exiting Leg Total							17							86							10							36	149

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	1	0	1	3	6	1	0	0	0	10	1	0	0	0	0	0	1	0	9	0	0	0	0	9	21
8:15 AM	0	1	0	0	0	0	1	4	2	0	0	0	0	6	1	0	0	0	0	0	1	1	13	0	0	0	0	14	22
8:30 AM	0	0	0	0	0	0	0	1	5	0	0	0	0	6	0	0	0	0	1	0	1	0	11	1	0	0	0	12	19
8:45 AM	0	1	0	0	0	0	1	0	6	1	0	0	0	7	0	1	0	0	0	0	1	0	12	0	0	0	0	12	21
Total Volume	0	2	0	0	1	0	3	8	19	2	0	0	0	29	2	1	0	0	1	0	4	1	45	1	0	0	0	47	83
% Approach Total	0.0	66.7	0.0	0.0	33.3	0.0		27.6	65.5	6.9	0.0	0.0	0.0		50.0	25.0	0.0	0.0	25.0	0.0		2.1	95.7	2.1	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.250	0.000	0.750	0.500	0.792	0.500	0.000	0.000	0.000	0.725	0.500	0.250	0.000	0.000	0.250	0.000	1.000	0.250	0.865	0.250	0.000	0.000	0.000	0.839	0.943
Entering Leg	0	2	0	0	1	0	3	8	19	2	0	0	0	29	2	1	0	0	1	0	4	1	45	1	0	0	0	47	83
Exiting Leg							11							47							6							19	83
Total							14							76							10							66	166

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
6:15 AM	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
6:30 AM	0	0	0	0	2	1	3	0	0	0	0	0	3	3	0	0	0	0	0	1	1	0	0	0	0	1	2	3	10
6:45 AM	0	0	0	0	5	3	8	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	4	2	6	19
Total	0	0	0	0	10	5	15	0	0	0	0	1	8	9	0	0	0	0	0	1	1	0	0	0	0	6	4	10	35
7:00 AM	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:15 AM	0	0	0	0	5	2	7	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	4	0	4	13
7:30 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	2	4
7:45 AM	0	0	0	0	3	2	5	0	0	0	0	0	1	1	0	0	0	0	0	2	2	0	0	0	0	2	3	5	13
Total	0	0	0	0	11	5	16	0	0	0	0	0	1	1	0	0	0	0	2	3	5	0	0	0	0	8	3	11	33
8:00 AM	0	0	0	0	2	4	6	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	1	0	1	10
8:15 AM	0	0	0	0	3	2	5	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	7
8:30 AM	0	0	0	0	0	8	8	0	0	0	0	0	2	2	0	0	0	0	2	0	2	0	0	0	0	1	0	1	13
8:45 AM	0	0	0	0	3	3	6	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2	2	4	12
Total	0	0	0	0	8	17	25	0	0	0	0	0	6	6	0	0	0	0	3	1	4	0	0	0	0	5	2	7	42
Grand Total	0	0	0	0	29	27	56	0	0	0	0	1	15	16	0	0	0	0	5	5	10	0	0	0	0	19	9	28	110
Approach %	0	0	0	0	51.8	48.2		0	0	0	0	6.25	93.8		0	0	0	0	50	50		0	0	0	0	67.9	32.1		
Total %	0	0	0	0	26.4	24.5	50.9	0	0	0	0	0.91	13.6	14.5	0	0	0	0	4.55	4.55	9.09	0	0	0	0	17.3	8.18	25.5	
Exiting Leg Total							56							16							10							28	110

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:30 AM	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:30 AM	0	0	0	0	2	1	3	0	0	0	0	0	3	3	0	0	0	0	0	1	1	0	0	0	0	1	2	3	10
6:45 AM	0	0	0	0	5	3	8	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	4	2	6	19
7:00 AM	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:15 AM	0	0	0	0	5	2	7	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	4	0	4	13
Total Volume	0	0	0	0	14	7	21	0	0	0	0	0	8	8	0	0	0	0	2	1	3	0	0	0	0	9	4	13	45
% Approach Total	0.0	0.0	0.0	0.0	66.7	33.3		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	66.7	33.3		0.0	0.0	0.0	0.0	69.2	30.8		
PHF	0.000	0.000	0.000	0.000	0.700	0.583	0.656	0.000	0.000	0.000	0.000	0.000	0.400	0.400	0.000	0.000	0.000	0.000	0.250	0.250	0.375	0.000	0.000	0.000	0.000	0.563	0.500	0.542	0.592
Entering Leg	0	0	0	0	14	7	21	0	0	0	0	0	8	8	0	0	0	0	2	1	3	0	0	0	0	9	4	13	45
Exiting Leg							21							8							3							13	45
Total							42							16							6							26	90

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Batten Way					Western Avenue					Hague Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	13	0	13	0	26	10	111	3	0	124	26	6	23	0	55	1	47	2	0	50	255
4:15 PM	12	1	13	0	26	5	96	3	0	104	31	10	20	0	61	1	41	5	0	47	238
4:30 PM	10	2	10	0	22	10	115	4	0	129	24	10	14	0	48	0	49	0	0	49	248
4:45 PM	6	2	17	0	25	4	102	7	0	113	33	12	19	0	64	0	45	3	0	48	250
Total	41	5	53	0	99	29	424	17	0	470	114	38	76	0	228	2	182	10	0	194	991
5:00 PM	18	1	26	0	45	9	99	7	0	115	47	13	18	0	78	0	47	2	0	49	287
5:15 PM	9	1	15	0	25	10	83	7	0	100	33	10	17	0	60	0	53	2	0	55	240
5:30 PM	8	1	17	0	26	15	101	4	0	120	28	12	16	0	56	1	51	6	0	58	260
5:45 PM	4	0	11	0	15	7	96	2	0	105	17	4	17	0	38	1	39	3	0	43	201
Total	39	3	69	0	111	41	379	20	0	440	125	39	68	0	232	2	190	13	0	205	988
6:00 PM	5	0	5	0	10	7	98	5	0	110	24	13	17	0	54	2	38	0	0	40	214
6:15 PM	8	0	9	0	17	6	88	4	0	98	22	15	36	0	73	0	43	3	0	46	234
6:30 PM	10	0	10	0	20	4	97	4	0	105	43	13	32	0	88	1	31	1	0	33	246
6:45 PM	5	0	7	0	12	3	98	6	0	107	23	5	26	0	54	1	35	2	0	38	211
Total	28	0	31	0	59	20	381	19	0	420	112	46	111	0	269	4	147	6	0	157	905
Grand Total	108	8	153	0	269	90	1184	56	0	1330	351	123	255	0	729	8	519	29	0	556	2884
Approach %	40.1	3.0	56.9	0.0		6.8	89.0	4.2	0.0		48.1	16.9	35.0	0.0		1.4	93.3	5.2	0.0		
Total %	3.7	0.3	5.3	0.0	9.3	3.1	41.1	1.9	0.0	46.1	12.2	4.3	8.8	0.0	25.3	0.3	18.0	1.0	0.0	19.3	
Exiting Leg Total					242					1023					72					1547	2884
Cars	107	7	153	0	267	88	1144	50	0	1282	347	120	250	0	717	7	494	29	0	530	2796
% Cars	99.1	87.5	100.0	0.0	99.3	97.8	96.6	89.3	0.0	96.4	98.9	97.6	98.0	0.0	98.4	87.5	95.2	100.0	0.0	95.3	96.9
Exiting Leg Total					237					994					64					1501	2796
Heavy Vehicles	1	1	0	0	2	2	40	6	0	48	4	3	5	0	12	1	25	0	0	26	88
% Heavy Vehicles	0.9	12.5	0.0	0.0	0.7	2.2	3.4	10.7	0.0	3.6	1.1	2.4	2.0	0.0	1.6	12.5	4.8	0.0	0.0	4.7	3.1
Exiting Leg Total					5					29					8					46	88

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:45 PM	Batten Way					Western Avenue					Hague Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:45 PM	6	2	17	0	25	4	102	7	0	113	33	12	19	0	64	0	45	3	0	48	250
5:00 PM	18	1	26	0	45	9	99	7	0	115	47	13	18	0	78	0	47	2	0	49	287
5:15 PM	9	1	15	0	25	10	83	7	0	100	33	10	17	0	60	0	53	2	0	55	240
5:30 PM	8	1	17	0	26	15	101	4	0	120	28	12	16	0	56	1	51	6	0	58	260
Total Volume	41	5	75	0	121	38	385	25	0	448	141	47	70	0	258	1	196	13	0	210	1037
% Approach Total	33.9	4.1	62.0	0.0		8.5	85.9	5.6	0.0		54.7	18.2	27.1	0.0		0.5	93.3	6.2	0.0		
PHF	0.569	0.625	0.721	0.000	0.672	0.633	0.944	0.893	0.000	0.933	0.750	0.904	0.921	0.000	0.827	0.250	0.925	0.542	0.000	0.905	0.903
Cars	41	5	75	0	121	38	373	23	0	434	141	46	69	0	256	1	183	13	0	197	1008
Cars %	100.0	100.0	100.0	0.0	100.0	100.0	96.9	92.0	0.0	96.9	100.0	97.9	98.6	0.0	99.2	100.0	93.4	100.0	0.0	93.8	97.2
Heavy Vehicles	0	0	0	0	0	0	12	2	0	14	0	1	1	0	2	0	13	0	0	13	29
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	3.1	8.0	0.0	3.1	0.0	2.1	1.4	0.0	0.8	0.0	6.6	0.0	0.0	6.2	2.8
Cars Enter Leg	41	5	75	0	121	38	373	23	0	434	141	46	69	0	256	1	183	13	0	197	1008
Heavy Enter Leg	0	0	0	0	0	0	12	2	0	14	0	1	1	0	2	0	13	0	0	13	29
Total Entering Leg	41	5	75	0	121	38	385	25	0	448	141	47	70	0	258	1	196	13	0	210	1037
Cars Exiting Leg					97					399					29					483	1008
Heavy Exiting Leg					1					13					2					13	29
Total Exiting Leg					98					412					31					496	1037

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	13	0	13	0	26	10	106	3	0	119	26	6	22	0	54	1	46	2	0	49	248
4:15 PM	12	1	13	0	26	4	93	2	0	99	29	9	18	0	56	1	41	5	0	47	228
4:30 PM	10	1	10	0	21	10	111	3	0	124	24	10	14	0	48	0	46	0	0	46	239
4:45 PM	6	2	17	0	25	4	98	5	0	107	33	12	18	0	63	0	42	3	0	45	240
Total	41	4	53	0	98	28	408	13	0	449	112	37	72	0	221	2	175	10	0	187	955
5:00 PM	18	1	26	0	45	9	96	7	0	112	47	13	18	0	78	0	44	2	0	46	281
5:15 PM	9	1	15	0	25	10	80	7	0	97	33	10	17	0	60	0	49	2	0	51	233
5:30 PM	8	1	17	0	26	15	99	4	0	118	28	11	16	0	55	1	48	6	0	55	254
5:45 PM	4	0	11	0	15	6	91	2	0	99	17	4	16	0	37	0	37	3	0	40	191
Total	39	3	69	0	111	40	366	20	0	426	125	38	67	0	230	1	178	13	0	192	959
6:00 PM	4	0	5	0	9	7	96	5	0	108	22	13	17	0	52	2	38	0	0	40	209
6:15 PM	8	0	9	0	17	6	83	4	0	93	22	15	36	0	73	0	41	3	0	44	227
6:30 PM	10	0	10	0	20	4	94	3	0	101	43	13	32	0	88	1	30	1	0	32	241
6:45 PM	5	0	7	0	12	3	97	5	0	105	23	4	26	0	53	1	32	2	0	35	205
Total	27	0	31	0	58	20	370	17	0	407	110	45	111	0	266	4	141	6	0	151	882
Grand Total	107	7	153	0	267	88	1144	50	0	1282	347	120	250	0	717	7	494	29	0	530	2796
Approach %	40.1	2.6	57.3	0.0		6.9	89.2	3.9	0.0		48.4	16.7	34.9	0.0		1.3	93.2	5.5	0.0		
Total %	3.8	0.3	5.5	0.0	9.5	3.1	40.9	1.8	0.0	45.9	12.4	4.3	8.9	0.0	25.6	0.3	17.7	1.0	0.0	19.0	
Exiting Leg Total					237					994					64					1501	2796

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:45 PM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:45 PM	6	2	17	0	25	4	98	5	0	107	33	12	18	0	63	0	42	3	0	45	240
5:00 PM	18	1	26	0	45	9	96	7	0	112	47	13	18	0	78	0	44	2	0	46	281
5:15 PM	9	1	15	0	25	10	80	7	0	97	33	10	17	0	60	0	49	2	0	51	233
5:30 PM	8	1	17	0	26	15	99	4	0	118	28	11	16	0	55	1	48	6	0	55	254
Total Volume	41	5	75	0	121	38	373	23	0	434	141	46	69	0	256	1	183	13	0	197	1008
% Approach Total	33.9	4.1	62.0	0.0		8.8	85.9	5.3	0.0		55.1	18.0	27.0	0.0		0.5	92.9	6.6	0.0		
PHF	0.569	0.625	0.721	0.000	0.672	0.633	0.942	0.821	0.000	0.919	0.750	0.885	0.958	0.000	0.821	0.250	0.934	0.542	0.000	0.895	0.897
Entering Leg	41	5	75	0	121	38	373	23	0	434	141	46	69	0	256	1	183	13	0	197	1008
Exiting Leg					97					399					29					483	1008
Total					218					833					285					680	2016

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	0	1	0	0	1	7
4:15 PM	0	0	0	0	0	1	3	1	0	5	2	1	2	0	5	0	0	0	0	0	10
4:30 PM	0	1	0	0	1	0	4	1	0	5	0	0	0	0	0	0	3	0	0	3	9
4:45 PM	0	0	0	0	0	0	4	2	0	6	0	0	1	0	1	0	3	0	0	3	10
Total	0	1	0	0	1	1	16	4	0	21	2	1	4	0	7	0	7	0	0	7	36
5:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
5:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
5:30 PM	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	3	0	0	3	6
5:45 PM	0	0	0	0	0	1	5	0	0	6	0	0	1	0	1	1	2	0	0	3	10
Total	0	0	0	0	0	1	13	0	0	14	0	1	1	0	2	1	12	0	0	13	29
6:00 PM	1	0	0	0	1	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	5
6:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	7
6:30 PM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	1	0	0	1	5
6:45 PM	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	0	3	0	0	3	6
Total	1	0	0	0	1	0	11	2	0	13	2	1	0	0	3	0	6	0	0	6	23
Grand Total	1	1	0	0	2	2	40	6	0	48	4	3	5	0	12	1	25	0	0	26	88
Approach %	50.0	50.0	0.0	0.0		4.2	83.3	12.5	0.0		33.3	25.0	41.7	0.0		3.8	96.2	0.0	0.0		
Total %	1.1	1.1	0.0	0.0	2.3	2.3	45.5	6.8	0.0	54.5	4.5	3.4	5.7	0.0	13.6	1.1	28.4	0.0	0.0	29.5	
Exiting Leg Total					5					29					8					46	88
Buses	0	0	0	0	0	0	28	6	0	34	2	3	2	0	7	0	18	0	0	18	59
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	70.0	100.0	0.0	70.8	50.0	100.0	40.0	0.0	58.3	0.0	72.0	0.0	0.0	69.2	67.0
Exiting Leg Total					3					20					6					30	59
Single-Unit Trucks	0	1	0	0	1	1	11	0	0	12	2	0	3	0	5	1	7	0	0	8	26
% Single-Unit	0.0	100.0	0.0	0.0	50.0	50.0	27.5	0.0	0.0	25.0	50.0	0.0	60.0	0.0	41.7	100.0	28.0	0.0	0.0	30.8	29.5
Exiting Leg Total					1					9					2					14	26
Articulated Trucks	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
% Articulated	100.0	0.0	0.0	0.0	50.0	50.0	2.5	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
Exiting Leg Total					1					0					0					2	3

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	0	1	0	0	1	7
4:15 PM	0	0	0	0	0	1	3	1	0	5	2	1	2	0	5	0	0	0	0	0	10
4:30 PM	0	1	0	0	1	0	4	1	0	5	0	0	0	0	0	0	3	0	0	3	9
4:45 PM	0	0	0	0	0	0	4	2	0	6	0	0	1	0	1	0	3	0	0	3	10
Total Volume	0	1	0	0	1	1	16	4	0	21	2	1	4	0	7	0	7	0	0	7	36
% Approach Total	0.0	100.0	0.0	0.0		4.8	76.2	19.0	0.0		28.6	14.3	57.1	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.250	0.800	0.500	0.000	0.875	0.250	0.250	0.500	0.000	0.350	0.000	0.583	0.000	0.000	0.583	0.900
Buses	0	0	0	0	0	0	10	4	0	14	0	1	2	0	3	0	4	0	0	4	21
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	62.5	100.0	0.0	66.7	0.0	100.0	50.0	0.0	42.9	0.0	57.1	0.0	0.0	57.1	58.3
Single-Unit Trucks	0	1	0	0	1	1	5	0	0	6	2	0	2	0	4	0	3	0	0	3	14
Single-Unit %	0.0	100.0	0.0	0.0	100.0	100.0	31.3	0.0	0.0	28.6	100.0	0.0	50.0	0.0	57.1	0.0	42.9	0.0	0.0	42.9	38.9
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8
Buses	0	0	0	0	0	0	10	4	0	14	0	1	2	0	3	0	4	0	0	4	21
Single-Unit Trucks	0	1	0	0	1	1	5	0	0	6	2	0	2	0	4	0	3	0	0	3	14
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Entering Leg	0	1	0	0	1	1	16	4	0	21	2	1	4	0	7	0	7	0	0	7	36
Buses					1					4					4					12	21
Single-Unit Trucks					1					5					1					7	14
Articulated Trucks					0					0					0					1	1
Total Exiting Leg					2					9					5					20	36

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	13	0	13	0	26	10	98	1	0	109	23	6	21	0	50	1	43	2	0	46	231
4:15 PM	12	1	13	0	26	3	85	2	0	90	26	9	18	0	53	1	41	5	0	47	216
4:30 PM	9	1	9	0	19	10	107	3	0	120	22	9	14	0	45	0	41	0	0	41	225
4:45 PM	6	2	16	0	24	4	91	5	0	100	31	12	18	0	61	0	39	3	0	42	227
Total	40	4	51	0	95	27	381	11	0	419	102	36	71	0	209	2	164	10	0	176	899
5:00 PM	17	1	24	0	42	9	92	7	0	108	45	13	17	0	75	0	39	2	0	41	266
5:15 PM	8	1	14	0	23	9	73	6	0	88	31	10	17	0	58	0	43	2	0	45	214
5:30 PM	8	1	17	0	26	15	93	3	0	111	25	11	16	0	52	1	47	6	0	54	243
5:45 PM	4	0	11	0	15	6	88	2	0	96	17	4	16	0	37	0	36	3	0	39	187
Total	37	3	66	0	106	39	346	18	0	403	118	38	66	0	222	1	165	13	0	179	910
6:00 PM	4	0	5	0	9	7	89	5	0	101	22	13	17	0	52	2	36	0	0	38	200
6:15 PM	8	0	9	0	17	6	79	4	0	89	21	15	32	0	68	0	40	3	0	43	217
6:30 PM	10	0	10	0	20	4	92	3	0	99	42	13	31	0	86	1	30	1	0	32	237
6:45 PM	5	0	7	0	12	3	94	5	0	102	23	4	26	0	53	1	32	1	0	34	201
Total	27	0	31	0	58	20	354	17	0	391	108	45	106	0	259	4	138	5	0	147	855
Grand Total	104	7	148	0	259	86	1081	46	0	1213	328	119	243	0	690	7	467	28	0	502	2664
Approach %	40.2	2.7	57.1	0.0		7.1	89.1	3.8	0.0		47.5	17.2	35.2	0.0		1.4	93.0	5.6	0.0		
Total %	3.9	0.3	5.6	0.0	9.7	3.2	40.6	1.7	0.0	45.5	12.3	4.5	9.1	0.0	25.9	0.3	17.5	1.1	0.0	18.8	
Exiting Leg Total					233					943					60					1428	2664

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:45 PM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:45 PM	6	2	16	0	24	4	91	5	0	100	31	12	18	0	61	0	39	3	0	42	227
5:00 PM	17	1	24	0	42	9	92	7	0	108	45	13	17	0	75	0	39	2	0	41	266
5:15 PM	8	1	14	0	23	9	73	6	0	88	31	10	17	0	58	0	43	2	0	45	214
5:30 PM	8	1	17	0	26	15	93	3	0	111	25	11	16	0	52	1	47	6	0	54	243
Total Volume	39	5	71	0	115	37	349	21	0	407	132	46	68	0	246	1	168	13	0	182	950
% Approach Total	33.9	4.3	61.7	0.0		9.1	85.7	5.2	0.0		53.7	18.7	27.6	0.0		0.5	92.3	7.1	0.0		
PHF	0.574	0.625	0.740	0.000	0.685	0.617	0.938	0.750	0.000	0.917	0.733	0.885	0.944	0.000	0.820	0.250	0.894	0.542	0.000	0.843	0.893
Entering Leg	39	5	71	0	115	37	349	21	0	407	132	46	68	0	246	1	168	13	0	182	950
Exiting Leg					96					371					27					456	950
Total					211					778					273					638	1900

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	8	2	0	10	3	0	1	0	4	0	3	0	0	3	17
4:15 PM	0	0	0	0	0	1	7	0	0	8	3	0	0	0	3	0	0	0	0	0	11
4:30 PM	1	0	1	0	2	0	4	0	0	4	2	1	0	0	3	0	4	0	0	4	13
4:45 PM	0	0	1	0	1	0	6	0	0	6	2	0	0	0	2	0	3	0	0	3	12
Total	1	0	2	0	3	1	25	2	0	28	10	1	1	0	12	0	10	0	0	10	53
5:00 PM	1	0	2	0	3	0	4	0	0	4	2	0	1	0	3	0	5	0	0	5	15
5:15 PM	1	0	1	0	2	1	7	1	0	9	2	0	0	0	2	0	5	0	0	5	18
5:30 PM	0	0	0	0	0	0	6	0	0	6	3	0	0	0	3	0	1	0	0	1	10
5:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
Total	2	0	3	0	5	1	20	1	0	22	7	0	1	0	8	0	12	0	0	12	47
6:00 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	9
6:15 PM	0	0	0	0	0	0	3	0	0	3	1	0	4	0	5	0	1	0	0	1	9
6:30 PM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	0	0	0	0	4
6:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	1	3
Total	0	0	0	0	0	0	14	0	0	14	2	0	5	0	7	0	3	1	0	4	25
Grand Total	3	0	5	0	8	2	59	3	0	64	19	1	7	0	27	0	25	1	0	26	125
Approach %	37.5	0.0	62.5	0.0		3.1	92.2	4.7	0.0		70.4	3.7	25.9	0.0		0.0	96.2	3.8	0.0		
Total %	2.4	0.0	4.0	0.0	6.4	1.6	47.2	2.4	0.0	51.2	15.2	0.8	5.6	0.0	21.6	0.0	20.0	0.8	0.0	20.8	
Exiting Leg Total					4					49					3					69	125

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:30 PM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	1	0	1	0	2	0	4	0	0	4	2	1	0	0	3	0	4	0	0	4	13
4:45 PM	0	0	1	0	1	0	6	0	0	6	2	0	0	0	2	0	3	0	0	3	12
5:00 PM	1	0	2	0	3	0	4	0	0	4	2	0	1	0	3	0	5	0	0	5	15
5:15 PM	1	0	1	0	2	1	7	1	0	9	2	0	0	0	2	0	5	0	0	5	18
Total Volume	3	0	5	0	8	1	21	1	0	23	8	1	1	0	10	0	17	0	0	17	58
% Approach Total	37.5	0.0	62.5	0.0		4.3	91.3	4.3	0.0		80.0	10.0	10.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.750	0.000	0.625	0.000	0.667	0.250	0.750	0.250	0.000	0.639	1.000	0.250	0.250	0.000	0.833	0.000	0.850	0.000	0.000	0.850	0.806
Entering Leg	3	0	5	0	8	1	21	1	0	23	8	1	1	0	10	0	17	0	0	17	58
Exiting Leg					2					30					1					25	58
Total					10					53					11					42	116

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
4:15 PM	0	0	0	0	0	0	3	1	0	4	0	1	2	0	3	0	0	0	0	0	7
4:30 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	2	0	0	2	5
4:45 PM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	2	0	0	2	6
Total	0	0	0	0	0	0	10	4	0	14	0	1	2	0	3	0	4	0	0	4	21
5:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
5:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
5:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	3	0	0	3	5
5:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
Total	0	0	0	0	0	0	8	0	0	8	0	1	0	0	1	0	9	0	0	9	18
6:00 PM	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	4
6:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	7
6:30 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	3
6:45 PM	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	0	3	0	0	3	6
Total	0	0	0	0	0	0	10	2	0	12	2	1	0	0	3	0	5	0	0	5	20
Grand Total	0	0	0	0	0	0	28	6	0	34	2	3	2	0	7	0	18	0	0	18	59
Approach %	0.0	0.0	0.0	0.0		0.0	82.4	17.6	0.0		28.6	42.9	28.6	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	47.5	10.2	0.0	57.6	3.4	5.1	3.4	0.0	11.9	0.0	30.5	0.0	0.0	30.5	
Exiting Leg Total					3					20					6					30	59

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:15 PM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:15 PM	0	0	0	0	0	0	3	1	0	4	0	1	2	0	3	0	0	0	0	0	7
4:30 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	2	0	0	2	5
4:45 PM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	2	0	0	2	6
5:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
Total Volume	0	0	0	0	0	0	10	4	0	14	0	1	2	0	3	0	6	0	0	6	23
% Approach Total	0.0	0.0	0.0	0.0		0.0	71.4	28.6	0.0		0.0	33.3	66.7	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.833	0.500	0.000	0.875	0.000	0.250	0.250	0.000	0.250	0.000	0.750	0.000	0.000	0.750	0.821
Entering Leg	0	0	0	0	0	0	10	4	0	14	0	1	2	0	3	0	6	0	0	6	23
Exiting Leg					1					6					4					12	23
Total					1					20					7					18	46

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	3
4:15 PM	0	0	0	0	0	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	3
4:30 PM	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
4:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	1	0	0	1	4
Total	0	1	0	0	1	1	5	0	0	6	2	0	2	0	4	0	3	0	0	3	14
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
5:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	1	0	0	0	1	5
Total	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	1	3	0	0	4	10
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Grand Total	0	1	0	0	1	1	11	0	0	12	2	0	3	0	5	1	7	0	0	8	26
Approach %	0.0	100.0	0.0	0.0		8.3	91.7	0.0	0.0		40.0	0.0	60.0	0.0		12.5	87.5	0.0	0.0		
Total %	0.0	3.8	0.0	0.0	3.8	3.8	42.3	0.0	0.0	46.2	7.7	0.0	11.5	0.0	19.2	3.8	26.9	0.0	0.0	30.8	
Exiting Leg Total					1					9					2					14	26

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	3
4:15 PM	0	0	0	0	0	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	3
4:30 PM	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
4:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	1	0	0	1	4
Total Volume	0	1	0	0	1	1	5	0	0	6	2	0	2	0	4	0	3	0	0	3	14
% Approach Total	0.0	100.0	0.0	0.0		16.7	83.3	0.0	0.0		50.0	0.0	50.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.250	0.625	0.000	0.000	0.750	0.250	0.000	0.500	0.000	0.500	0.000	0.750	0.000	0.000	0.750	0.875
Entering Leg	0	1	0	0	1	1	5	0	0	6	2	0	2	0	4	0	3	0	0	3	14
Exiting Leg					1					5					1					7	14
Total					2					11					5					10	28

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Approach %	100.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	33.3	0.0	0.0	0.0	33.3	33.3	33.3	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					1					0					0					2	3

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:15 PM	Batten Way from North					Western Avenue from East					Hague Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
% Approach Total	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
Entering Leg	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Exiting Leg					1					0					0					1	2
Total					2					1					0					1	4

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	1	0	1	0	2	0	5	0	0	0	0	5	0	1	0	0	0	0	1	0	2	0	0	0	0	2	10
4:30 PM	0	0	1	0	0	0	1	0	7	1	0	0	0	8	0	0	0	0	0	0	0	0	4	0	0	0	0	4	13
4:45 PM	0	0	0	0	0	1	1	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	0	0	2	10
Total	0	0	2	0	1	1	4	0	21	1	0	0	0	22	0	1	0	0	0	0	1	0	8	0	0	0	0	8	35
5:00 PM	0	0	1	0	0	0	1	0	9	1	0	0	0	10	2	0	0	0	0	0	2	0	3	0	0	0	0	3	16
5:15 PM	0	0	0	0	0	0	0	0	20	0	0	0	0	20	0	1	0	0	0	0	1	0	3	0	0	0	0	3	24
5:30 PM	0	0	1	0	0	0	1	1	23	0	0	0	0	24	1	0	0	0	0	0	1	0	10	0	0	0	0	10	36
5:45 PM	0	1	0	0	0	0	1	1	15	0	0	0	0	16	0	0	0	0	0	0	0	0	2	0	0	0	0	2	19
Total	0	1	2	0	0	0	3	2	67	1	0	0	0	70	3	1	0	0	0	0	4	0	18	0	0	0	0	18	95
6:00 PM	0	0	1	0	0	0	1	0	14	0	0	0	0	14	0	0	0	0	0	0	0	0	3	0	0	0	0	3	18
6:15 PM	0	0	0	0	0	0	0	0	9	0	0	0	0	9	0	0	1	0	0	0	1	0	5	0	0	0	0	5	15
6:30 PM	0	0	0	0	0	0	0	2	14	0	0	0	0	16	0	1	0	0	0	0	1	0	2	0	0	0	0	2	19
6:45 PM	0	0	0	0	0	2	2	0	9	0	0	0	0	9	0	0	0	0	0	0	0	0	1	1	0	0	0	2	13
Total	0	0	1	0	0	2	3	2	46	0	0	0	0	48	0	1	1	0	0	0	2	0	11	1	0	0	0	12	65
Grand Total	0	1	5	0	1	3	10	4	134	2	0	0	0	140	3	3	1	0	0	0	7	0	37	1	0	0	0	38	195
Approach %	0.0	10.0	50.0	0.0	10.0	30.0		2.9	95.7	1.4	0.0	0.0	0.0		42.9	42.9	14.3	0.0	0.0	0.0		0.0	97.4	2.6	0.0	0.0	0.0		
Total %	0.0	0.5	2.6	0.0	0.5	1.5	5.1	2.1	68.7	1.0	0.0	0.0	0.0	71.8	1.5	1.5	0.5	0.0	0.0	0.0	3.6	0.0	19.0	0.5	0.0	0.0	0.0	19.5	
Exiting Leg Total							12							45							3							135	195

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:15 PM	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:15 PM	0	0	0	0	0	0	0	0	20	0	0	0	0	20	0	1	0	0	0	0	1	0	3	0	0	0	0	3	24
5:30 PM	0	0	1	0	0	0	1	1	23	0	0	0	0	24	1	0	0	0	0	0	1	0	10	0	0	0	0	10	36
5:45 PM	0	1	0	0	0	0	1	1	15	0	0	0	0	16	0	0	0	0	0	0	0	0	2	0	0	0	0	2	19
6:00 PM	0	0	1	0	0	0	1	0	14	0	0	0	0	14	0	0	0	0	0	0	0	0	3	0	0	0	0	3	18
Total Volume	0	1	2	0	0	0	3	2	72	0	0	0	0	74	1	1	0	0	0	0	2	0	18	0	0	0	0	18	97
% Approach Total	0.0	33.3	66.7	0.0	0.0	0.0		2.7	97.3	0.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.500	0.000	0.000	0.000	0.750	0.500	0.783	0.000	0.000	0.000	0.000	0.771	0.250	0.250	0.000	0.000	0.000	0.000	0.500	0.000	0.450	0.000	0.000	0.000	0.000	0.450	0.674
Entering Leg	0	1	2	0	0	0	3	2	72	0	0	0	0	74	1	1	0	0	0	0	2	0	18	0	0	0	0	18	97
Exiting Leg							3							21							1							72	97
Total							6							95							3							90	194

PDI File #: **186234 C**
Location: **N: Batten Way S: Hague Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **VHB/ M. Baidy**
Site Code: **13581.02**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	3	4	7	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
4:15 PM	0	0	0	0	10	2	12	0	0	0	0	0	3	3	0	0	0	0	0	2	2	0	0	0	0	0	0	0	17
4:30 PM	0	0	0	0	2	2	4	0	0	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	6
4:45 PM	0	0	0	0	1	5	6	0	0	0	0	0	0	0	0	0	0	0	3	1	4	0	0	0	0	3	0	3	13
Total	0	0	0	0	16	13	29	0	0	0	0	0	5	5	0	0	0	0	4	3	7	0	0	0	0	3	0	3	44
5:00 PM	0	0	0	0	7	4	11	0	0	0	0	0	1	1	0	0	0	0	3	2	5	0	0	0	0	4	1	5	22
5:15 PM	0	0	0	0	2	3	5	0	0	0	0	0	1	1	0	0	0	0	0	2	2	0	0	0	0	0	1	1	9
5:30 PM	0	0	0	0	4	4	8	0	0	0	0	0	2	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	11
5:45 PM	0	0	0	0	3	6	9	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	2	2	13
Total	0	0	0	0	16	17	33	0	0	0	0	0	4	4	0	0	0	0	5	5	10	0	0	0	0	4	4	8	55
6:00 PM	0	0	0	0	10	4	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	16
6:15 PM	0	0	0	0	8	7	15	0	0	0	0	0	2	2	0	0	0	0	0	1	1	0	0	0	0	1	0	1	19
6:30 PM	0	0	0	0	2	4	6	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
6:45 PM	0	0	0	0	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	8
Total	0	0	0	0	22	19	41	0	0	0	0	2	2	4	0	0	0	0	0	2	2	0	0	0	0	4	0	4	51
Grand Total	0	0	0	0	54	49	103	0	0	0	0	2	11	13	0	0	0	0	9	10	19	0	0	0	0	11	4	15	150
Approach %	0	0	0	0	52.4	47.6		0	0	0	0	15.4	84.6		0	0	0	0	47.4	52.6		0	0	0	0	73.3	26.7		
Total %	0	0	0	0	36	32.7	68.7	0	0	0	0	1.33	7.33	8.67	0	0	0	0	6	6.67	12.7	0	0	0	0	7.33	2.67	10	
Exiting Leg Total							103							13							19							15	150

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:30 PM	Batten Way from North							Western Avenue from East							Hague Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:30 PM	0	0	0	0	4	4	8	0	0	0	0	0	2	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	11
5:45 PM	0	0	0	0	3	6	9	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	2	2	13
6:00 PM	0	0	0	0	10	4	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	16
6:15 PM	0	0	0	0	8	7	15	0	0	0	0	0	2	2	0	0	0	0	0	1	1	0	0	0	0	1	0	1	19
Total Volume	0	0	0	0	25	21	46	0	0	0	0	0	4	4	0	0	0	0	2	2	4	0	0	0	0	3	2	5	59
% Approach Total	0.0	0.0	0.0	0.0	54.3	45.7		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	60.0	40.0		
PHF	0.000	0.000	0.000	0.000	0.625	0.750	0.767	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.375	0.250	0.625	0.776
Entering Leg	0	0	0	0	25	21	46	0	0	0	0	0	4	4	0	0	0	0	2	2	4	0	0	0	0	3	2	5	59
Exiting Leg							46							4							4							5	59
Total							92							8							8							10	118

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	5	18	6	0	29	5	65	21	0	91	13	49	9	0	71	14	78	5	0	97	288
7:15 AM	2	29	2	0	33	8	62	17	0	87	9	66	6	0	81	18	88	4	0	110	311
7:30 AM	2	24	9	0	35	9	50	19	0	78	24	86	12	0	122	12	102	3	0	117	352
7:45 AM	12	34	8	0	54	10	84	24	0	118	24	67	19	0	110	23	121	6	0	150	432
Total	21	105	25	0	151	32	261	81	0	374	70	268	46	0	384	67	389	18	0	474	1383
8:00 AM	13	42	6	0	61	15	78	31	0	124	32	77	22	0	131	33	99	5	0	137	453
8:15 AM	6	33	5	0	44	17	103	30	0	150	28	69	17	0	114	30	107	5	0	142	450
8:30 AM	14	43	8	0	65	17	83	19	0	119	35	73	13	0	121	29	111	15	0	155	460
8:45 AM	12	37	7	0	56	9	82	13	0	104	35	63	12	0	110	19	113	9	0	141	411
Total	45	155	26	0	226	58	346	93	0	497	130	282	64	0	476	111	430	34	0	575	1774
Grand Total	66	260	51	0	377	90	607	174	0	871	200	550	110	0	860	178	819	52	0	1049	3157
Approach %	17.5	69.0	13.5	0.0		10.3	69.7	20.0	0.0		23.3	64.0	12.8	0.0		17.0	78.1	5.0	0.0		
Total %	2.1	8.2	1.6	0.0	11.9	2.9	19.2	5.5	0.0	27.6	6.3	17.4	3.5	0.0	27.2	5.6	25.9	1.6	0.0	33.2	
Exiting Leg Total					692					1070					612					783	3157
Cars	65	253	51	0	369	89	527	165	0	781	191	544	106	0	841	167	713	46	0	926	2917
% Cars	98.5	97.3	100.0	0.0	97.9	98.9	86.8	94.8	0.0	89.7	95.5	98.9	96.4	0.0	97.8	93.8	87.1	88.5	0.0	88.3	92.4
Exiting Leg Total					679					955					585					698	2917
Heavy Vehicles	1	7	0	0	8	1	80	9	0	90	9	6	4	0	19	11	106	6	0	123	240
% Heavy Vehicles	1.5	2.7	0.0	0.0	2.1	1.1	13.2	5.2	0.0	10.3	4.5	1.1	3.6	0.0	2.2	6.2	12.9	11.5	0.0	11.7	7.6
Exiting Leg Total					13					115					27					85	240

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	12	34	8	0	54	10	84	24	0	118	24	67	19	0	110	23	121	6	0	150	432
8:00 AM	13	42	6	0	61	15	78	31	0	124	32	77	22	0	131	33	99	5	0	137	453
8:15 AM	6	33	5	0	44	17	103	30	0	150	28	69	17	0	114	30	107	5	0	142	450
8:30 AM	14	43	8	0	65	17	83	19	0	119	35	73	13	0	121	29	111	15	0	155	460
Total Volume	45	152	27	0	224	59	348	104	0	511	119	286	71	0	476	115	438	31	0	584	1795
% Approach Total	20.1	67.9	12.1	0.0		11.5	68.1	20.4	0.0		25.0	60.1	14.9	0.0		19.7	75.0	5.3	0.0		
PHF	0.804	0.884	0.844	0.000	0.862	0.868	0.845	0.839	0.000	0.852	0.850	0.929	0.807	0.000	0.908	0.871	0.905	0.517	0.000	0.942	0.976
Cars	45	147	27	0	219	59	301	101	0	461	114	285	68	0	467	110	383	29	0	522	1669
Cars %	100.0	96.7	100.0	0.0	97.8	100.0	86.5	97.1	0.0	90.2	95.8	99.7	95.8	0.0	98.1	95.7	87.4	93.5	0.0	89.4	93.0
Heavy Vehicles	0	5	0	0	5	0	47	3	0	50	5	1	3	0	9	5	55	2	0	62	126
Heavy Vehicles %	0.0	3.3	0.0	0.0	2.2	0.0	13.5	2.9	0.0	9.8	4.2	0.3	4.2	0.0	1.9	4.3	12.6	6.5	0.0	10.6	7.0
Cars Enter Leg	45	147	27	0	219	59	301	101	0	461	114	285	68	0	467	110	383	29	0	522	1669
Heavy Enter Leg	0	5	0	0	5	0	47	3	0	50	5	1	3	0	9	5	55	2	0	62	126
Total Entering Leg	45	152	27	0	224	59	348	104	0	511	119	286	71	0	476	115	438	31	0	584	1795
Cars Exiting Leg					373					524					358					414	1669
Heavy Exiting Leg					3					60					13					50	126
Total Exiting Leg					376					584					371					464	1795

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	5	18	6	0	29	5	59	20	0	84	11	49	9	0	69	12	68	4	0	84	266
7:15 AM	2	29	2	0	33	7	52	13	0	72	9	65	6	0	80	17	83	4	0	104	289
7:30 AM	2	24	9	0	35	9	44	19	0	72	24	82	11	0	117	11	86	3	0	100	324
7:45 AM	12	34	8	0	54	10	73	24	0	107	23	67	17	0	107	20	106	6	0	132	400
Total	21	105	25	0	151	31	228	76	0	335	67	263	43	0	373	60	343	17	0	420	1279
8:00 AM	13	41	6	0	60	15	66	28	0	109	31	77	21	0	129	32	89	5	0	126	424
8:15 AM	6	32	5	0	43	17	87	30	0	134	27	69	17	0	113	29	91	4	0	124	414
8:30 AM	14	40	8	0	62	17	75	19	0	111	33	72	13	0	118	29	97	14	0	140	431
8:45 AM	11	35	7	0	53	9	71	12	0	92	33	63	12	0	108	17	93	6	0	116	369
Total	44	148	26	0	218	58	299	89	0	446	124	281	63	0	468	107	370	29	0	506	1638
Grand Total	65	253	51	0	369	89	527	165	0	781	191	544	106	0	841	167	713	46	0	926	2917
Approach %	17.6	68.6	13.8	0.0		11.4	67.5	21.1	0.0		22.7	64.7	12.6	0.0		18.0	77.0	5.0	0.0		
Total %	2.2	8.7	1.7	0.0	12.6	3.1	18.1	5.7	0.0	26.8	6.5	18.6	3.6	0.0	28.8	5.7	24.4	1.6	0.0	31.7	
Exiting Leg Total					679					955					585					698	2917

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	12	34	8	0	54	10	73	24	0	107	23	67	17	0	107	20	106	6	0	132	400
8:00 AM	13	41	6	0	60	15	66	28	0	109	31	77	21	0	129	32	89	5	0	126	424
8:15 AM	6	32	5	0	43	17	87	30	0	134	27	69	17	0	113	29	91	4	0	124	414
8:30 AM	14	40	8	0	62	17	75	19	0	111	33	72	13	0	118	29	97	14	0	140	431
Total Volume	45	147	27	0	219	59	301	101	0	461	114	285	68	0	467	110	383	29	0	522	1669
% Approach Total	20.5	67.1	12.3	0.0		12.8	65.3	21.9	0.0		24.4	61.0	14.6	0.0		21.1	73.4	5.6	0.0		
PHF	0.804	0.896	0.844	0.000	0.883	0.868	0.865	0.842	0.000	0.860	0.864	0.925	0.810	0.000	0.905	0.859	0.903	0.518	0.000	0.932	0.968
Entering Leg	45	147	27	0	219	59	301	101	0	461	114	285	68	0	467	110	383	29	0	522	1669
Exiting Leg					373					524					358					414	1669
Total					592					985					825					936	3338

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	6	1	0	7	2	0	0	0	2	2	10	1	0	13	22
7:15 AM	0	0	0	0	0	1	10	4	0	15	0	1	0	0	1	1	5	0	0	6	22
7:30 AM	0	0	0	0	0	0	6	0	0	6	0	4	1	0	5	1	16	0	0	17	28
7:45 AM	0	0	0	0	0	0	11	0	0	11	1	0	2	0	3	3	15	0	0	18	32
Total	0	0	0	0	0	1	33	5	0	39	3	5	3	0	11	7	46	1	0	54	104
8:00 AM	0	1	0	0	1	0	12	3	0	15	1	0	1	0	2	1	10	0	0	11	29
8:15 AM	0	1	0	0	1	0	16	0	0	16	1	0	0	0	1	1	16	1	0	18	36
8:30 AM	0	3	0	0	3	0	8	0	0	8	2	1	0	0	3	0	14	1	0	15	29
8:45 AM	1	2	0	0	3	0	11	1	0	12	2	0	0	0	2	2	20	3	0	25	42
Total	1	7	0	0	8	0	47	4	0	51	6	1	1	0	8	4	60	5	0	69	136
Grand Total	1	7	0	0	8	1	80	9	0	90	9	6	4	0	19	11	106	6	0	123	240
Approach %	12.5	87.5	0.0	0.0		1.1	88.9	10.0	0.0		47.4	31.6	21.1	0.0		8.9	86.2	4.9	0.0		
Total %	0.4	2.9	0.0	0.0	3.3	0.4	33.3	3.8	0.0	37.5	3.8	2.5	1.7	0.0	7.9	4.6	44.2	2.5	0.0	51.3	
Exiting Leg Total					13					115					27					85	240
Buses	0	1	0	0	1	1	29	3	0	33	2	1	3	0	6	3	48	1	0	52	92
% Buses	0.0	14.3	0.0	0.0	12.5	100.0	36.3	33.3	0.0	36.7	22.2	16.7	75.0	0.0	31.6	27.3	45.3	16.7	0.0	42.3	38.3
Exiting Leg Total					3					50					7					32	92
Single-Unit Trucks	1	6	0	0	7	0	43	6	0	49	6	5	1	0	12	7	50	5	0	62	130
% Single-Unit	100.0	85.7	0.0	0.0	87.5	0.0	53.8	66.7	0.0	54.4	66.7	83.3	25.0	0.0	63.2	63.6	47.2	83.3	0.0	50.4	54.2
Exiting Leg Total					10					56					19					45	130
Articulated Trucks	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	1	8	0	0	9	18
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	8.9	11.1	0.0	0.0	0.0	5.3	9.1	7.5	0.0	0.0	7.3	7.5
Exiting Leg Total					0					9					1					8	18

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	1	0	0	1	0	12	3	0	15	1	0	1	0	2	1	10	0	0	11	29
8:15 AM	0	1	0	0	1	0	16	0	0	16	1	0	0	0	1	1	16	1	0	18	36
8:30 AM	0	3	0	0	3	0	8	0	0	8	2	1	0	0	3	0	14	1	0	15	29
8:45 AM	1	2	0	0	3	0	11	1	0	12	2	0	0	0	2	2	20	3	0	25	42
Total Volume	1	7	0	0	8	0	47	4	0	51	6	1	1	0	8	4	60	5	0	69	136
% Approach Total	12.5	87.5	0.0	0.0		0.0	92.2	7.8	0.0		75.0	12.5	12.5	0.0		5.8	87.0	7.2	0.0		
PHF	0.250	0.583	0.000	0.000	0.667	0.000	0.734	0.333	0.000	0.797	0.750	0.250	0.250	0.000	0.667	0.500	0.750	0.417	0.000	0.690	0.810
Buses	0	1	0	0	1	0	15	2	0	17	1	0	1	0	2	1	30	0	0	31	51
Buses %	0.0	14.3	0.0	0.0	12.5	0.0	31.9	50.0	0.0	33.3	16.7	0.0	100.0	0.0	25.0	25.0	50.0	0.0	0.0	44.9	37.5
Single-Unit Trucks	1	6	0	0	7	0	28	2	0	30	4	1	0	0	5	3	26	5	0	34	76
Single-Unit %	100.0	85.7	0.0	0.0	87.5	0.0	59.6	50.0	0.0	58.8	66.7	100.0	0.0	0.0	62.5	75.0	43.3	100.0	0.0	49.3	55.9
Articulated Trucks	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	0	4	0	0	4	9
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0	7.8	16.7	0.0	0.0	0.0	12.5	0.0	6.7	0.0	0.0	5.8	6.6
Buses	0	1	0	0	1	0	15	2	0	17	1	0	1	0	2	1	30	0	0	31	51
Single-Unit Trucks	1	6	0	0	7	0	28	2	0	30	4	1	0	0	5	3	26	5	0	34	76
Articulated Trucks	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	0	4	0	0	4	9
Total Entering Leg	1	7	0	0	8	0	47	4	0	51	6	1	1	0	8	4	60	5	0	69	136
Buses					0					31					4					16	51
Single-Unit Trucks					6					30					11					29	76
Articulated Trucks					0					5					0					4	9
Total Exiting Leg					6					66					15					49	136

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	5	17	6	0	28	5	45	19	0	69	7	48	7	0	62	10	53	3	0	66	225
7:15 AM	1	29	2	0	32	7	45	10	0	62	9	63	4	0	76	15	63	4	0	82	252
7:30 AM	2	21	8	0	31	9	39	17	0	65	20	80	10	0	110	10	71	3	0	84	290
7:45 AM	11	33	7	0	51	9	59	22	0	90	18	64	15	0	97	19	92	5	0	116	354
Total	19	100	23	0	142	30	188	68	0	286	54	255	36	0	345	54	279	15	0	348	1121
8:00 AM	12	41	6	0	59	15	53	26	0	94	30	77	20	0	127	29	74	5	0	108	388
8:15 AM	6	31	5	0	42	16	76	26	0	118	27	64	16	0	107	24	86	4	0	114	381
8:30 AM	13	38	7	0	58	17	69	17	0	103	33	72	12	0	117	28	86	12	0	126	404
8:45 AM	11	32	7	0	50	7	61	10	0	78	31	57	12	0	100	13	84	6	0	103	331
Total	42	142	25	0	209	55	259	79	0	393	121	270	60	0	451	94	330	27	0	451	1504
Grand Total	61	242	48	0	351	85	447	147	0	679	175	525	96	0	796	148	609	42	0	799	2625
Approach %	17.4	68.9	13.7	0.0		12.5	65.8	21.6	0.0		22.0	66.0	12.1	0.0		18.5	76.2	5.3	0.0		
Total %	2.3	9.2	1.8	0.0	13.4	3.2	17.0	5.6	0.0	25.9	6.7	20.0	3.7	0.0	30.3	5.6	23.2	1.6	0.0	30.4	
Exiting Leg Total					652					832					537					604	2625

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:45 AM	11	33	7	0	51	9	59	22	0	90	18	64	15	0	97	19	92	5	0	116	354
8:00 AM	12	41	6	0	59	15	53	26	0	94	30	77	20	0	127	29	74	5	0	108	388
8:15 AM	6	31	5	0	42	16	76	26	0	118	27	64	16	0	107	24	86	4	0	114	381
8:30 AM	13	38	7	0	58	17	69	17	0	103	33	72	12	0	117	28	86	12	0	126	404
Total Volume	42	143	25	0	210	57	257	91	0	405	108	277	63	0	448	100	338	26	0	464	1527
% Approach Total	20.0	68.1	11.9	0.0		14.1	63.5	22.5	0.0		24.1	61.8	14.1	0.0		21.6	72.8	5.6	0.0		
PHF	0.808	0.872	0.893	0.000	0.890	0.838	0.845	0.875	0.000	0.858	0.818	0.899	0.788	0.000	0.882	0.862	0.918	0.542	0.000	0.921	0.945
Entering Leg	42	143	25	0	210	57	257	91	0	405	108	277	63	0	448	100	338	26	0	464	1527
Exiting Leg					360					471					334					362	1527
Total					570					876					782					826	3054

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	1	0	0	1	0	14	1	0	15	4	1	2	0	7	2	15	1	0	18	41
7:15 AM	1	0	0	0	1	0	7	3	0	10	0	2	2	0	4	2	18	0	0	20	35
7:30 AM	0	3	0	0	3	0	5	2	0	7	4	2	1	0	7	1	15	0	0	16	33
7:45 AM	1	1	1	0	3	1	12	2	0	15	5	2	2	0	9	1	13	1	0	15	42
Total	2	5	1	0	8	1	38	8	0	47	13	7	7	0	27	6	61	2	0	69	151
8:00 AM	1	0	0	0	1	0	13	2	0	15	1	0	0	0	1	3	14	0	0	17	34
8:15 AM	0	0	0	0	0	1	11	4	0	16	0	5	1	0	6	5	5	0	0	10	32
8:30 AM	1	2	1	0	4	0	6	1	0	7	0	0	1	0	1	1	11	1	0	13	25
8:45 AM	0	3	0	0	3	2	10	2	0	14	2	6	0	0	8	4	8	0	0	12	37
Total	2	5	1	0	8	3	40	9	0	52	3	11	2	0	16	13	38	1	0	52	128
Grand Total	4	10	2	0	16	4	78	17	0	99	16	18	9	0	43	19	99	3	0	121	279
Approach %	25.0	62.5	12.5	0.0		4.0	78.8	17.2	0.0		37.2	41.9	20.9	0.0		15.7	81.8	2.5	0.0		
Total %	1.4	3.6	0.7	0.0	5.7	1.4	28.0	6.1	0.0	35.5	5.7	6.5	3.2	0.0	15.4	6.8	35.5	1.1	0.0	43.4	
Exiting Leg Total					25					117					46					91	279

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	1	0	0	1	0	14	1	0	15	4	1	2	0	7	2	15	1	0	18	41
7:15 AM	1	0	0	0	1	0	7	3	0	10	0	2	2	0	4	2	18	0	0	20	35
7:30 AM	0	3	0	0	3	0	5	2	0	7	4	2	1	0	7	1	15	0	0	16	33
7:45 AM	1	1	1	0	3	1	12	2	0	15	5	2	2	0	9	1	13	1	0	15	42
Total Volume	2	5	1	0	8	1	38	8	0	47	13	7	7	0	27	6	61	2	0	69	151
% Approach Total	25.0	62.5	12.5	0.0		2.1	80.9	17.0	0.0		48.1	25.9	25.9	0.0		8.7	88.4	2.9	0.0		
PHF	0.500	0.417	0.250	0.000	0.667	0.250	0.679	0.667	0.000	0.783	0.650	0.875	0.875	0.000	0.750	0.750	0.847	0.500	0.000	0.863	0.899
Entering Leg	2	5	1	0	8	1	38	8	0	47	13	7	7	0	27	6	61	2	0	69	151
Exiting Leg					10					75					19					47	151
Total					18					122					46					116	302

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Everett Street					Western Avenue					Everett Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	1	0	5	7
7:15 AM	0	0	0	0	0	1	7	1	0	9	0	1	0	0	1	1	2	0	0	3	13
7:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	0	7	0	0	7	11
7:45 AM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	1	5	0	0	6	10
Total	0	0	0	0	0	1	14	1	0	16	1	1	2	0	4	2	18	1	0	21	41
8:00 AM	0	0	0	0	0	0	7	1	0	8	0	0	1	0	1	0	5	0	0	5	14
8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	8	0	0	9	12
8:30 AM	0	1	0	0	1	0	2	0	0	2	1	0	0	0	1	0	5	0	0	5	9
8:45 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	12	0	0	12	16
Total	0	1	0	0	1	0	15	2	0	17	1	0	1	0	2	1	30	0	0	31	51
Grand Total	0	1	0	0	1	1	29	3	0	33	2	1	3	0	6	3	48	1	0	52	92
Approach %	0.0	100.0	0.0	0.0		3.0	87.9	9.1	0.0		33.3	16.7	50.0	0.0		5.8	92.3	1.9	0.0		
Total %	0.0	1.1	0.0	0.0	1.1	1.1	31.5	3.3	0.0	35.9	2.2	1.1	3.3	0.0	6.5	3.3	52.2	1.1	0.0	56.5	
Exiting Leg Total					3					50					7					32	92

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Everett Street					Western Avenue					Everett Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	0	0	0	0	0	7	1	0	8	0	0	1	0	1	0	5	0	0	5	14
8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	8	0	0	9	12
8:30 AM	0	1	0	0	1	0	2	0	0	2	1	0	0	0	1	0	5	0	0	5	9
8:45 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	12	0	0	12	16
Total Volume	0	1	0	0	1	0	15	2	0	17	1	0	1	0	2	1	30	0	0	31	51
% Approach Total	0.0	100.0	0.0	0.0		0.0	88.2	11.8	0.0		50.0	0.0	50.0	0.0		3.2	96.8	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.536	0.500	0.000	0.531	0.250	0.000	0.250	0.000	0.500	0.250	0.625	0.000	0.000	0.646	0.797
Entering Leg	0	1	0	0	1	0	15	2	0	17	1	0	1	0	2	1	30	0	0	31	51
Exiting Leg					0					31					4					16	51
Total					1					48					6					47	102

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	4	1	0	5	2	0	0	0	2	1	6	0	0	7	14
7:15 AM	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	0	3	0	0	3	9
7:30 AM	0	0	0	0	0	0	3	0	0	3	0	4	0	0	4	1	7	0	0	8	15
7:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	2	8	0	0	10	16
Total	0	0	0	0	0	0	15	4	0	19	2	4	1	0	7	4	24	0	0	28	54
8:00 AM	0	1	0	0	1	0	5	2	0	7	1	0	0	0	1	1	3	0	0	4	13
8:15 AM	0	1	0	0	1	0	11	0	0	11	1	0	0	0	1	0	6	1	0	7	20
8:30 AM	0	2	0	0	2	0	5	0	0	5	1	1	0	0	2	0	9	1	0	10	19
8:45 AM	1	2	0	0	3	0	7	0	0	7	1	0	0	0	1	2	8	3	0	13	24
Total	1	6	0	0	7	0	28	2	0	30	4	1	0	0	5	3	26	5	0	34	76
Grand Total	1	6	0	0	7	0	43	6	0	49	6	5	1	0	12	7	50	5	0	62	130
Approach %	14.3	85.7	0.0	0.0		0.0	87.8	12.2	0.0		50.0	41.7	8.3	0.0		11.3	80.6	8.1	0.0		
Total %	0.8	4.6	0.0	0.0	5.4	0.0	33.1	4.6	0.0	37.7	4.6	3.8	0.8	0.0	9.2	5.4	38.5	3.8	0.0	47.7	
Exiting Leg Total					10					56					19					45	130

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	1	0	0	1	0	5	2	0	7	1	0	0	0	1	1	3	0	0	4	13
8:15 AM	0	1	0	0	1	0	11	0	0	11	1	0	0	0	1	0	6	1	0	7	20
8:30 AM	0	2	0	0	2	0	5	0	0	5	1	1	0	0	2	0	9	1	0	10	19
8:45 AM	1	2	0	0	3	0	7	0	0	7	1	0	0	0	1	2	8	3	0	13	24
Total Volume	1	6	0	0	7	0	28	2	0	30	4	1	0	0	5	3	26	5	0	34	76
% Approach Total	14.3	85.7	0.0	0.0		0.0	93.3	6.7	0.0		80.0	20.0	0.0	0.0		8.8	76.5	14.7	0.0		
PHF	0.250	0.750	0.000	0.000	0.583	0.000	0.636	0.250	0.000	0.682	1.000	0.250	0.000	0.000	0.625	0.375	0.722	0.417	0.000	0.654	0.792
Entering Leg	1	6	0	0	7	0	28	2	0	30	4	1	0	0	5	3	26	5	0	34	76
Exiting Leg					6					30					11					29	76
Total					13					60					16					63	152

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
7:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	4	0	0	5	9
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
8:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2
Total	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	0	4	0	0	4	9
Grand Total	0	0	0	0	0	0	8	0	0	8	1	0	0	0	1	1	8	0	0	9	18
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		11.1	88.9	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	44.4	0.0	0.0	44.4	5.6	0.0	0.0	0.0	5.6	5.6	44.4	0.0	0.0	50.0	
Exiting Leg Total					0					9					1					8	18

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
7:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
8:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
Total Volume	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	14
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	1.000	0.000	0.000	1.000	0.583
Entering Leg	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	14
Exiting Leg					0					8					0					6	14
Total					0					14					0					14	28

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Everett Street							Western Avenue							Everett Street							Western Avenue							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	1	0	0	0	0	1	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	2	5
7:15 AM	0	3	0	0	0	1	4	1	1	0	0	0	0	2	2	0	0	0	0	1	3	0	5	0	0	0	0	5	14
7:30 AM	0	0	0	0	0	0	0	0	2	0	0	1	0	3	0	0	3	0	0	0	3	1	7	0	0	0	0	8	14
7:45 AM	2	0	0	0	0	2	4	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	13	0	0	0	0	13	19
Total	2	4	0	0	0	3	9	1	6	1	0	1	0	9	2	0	3	0	0	1	6	1	27	0	0	0	0	28	52
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	12	0	0	1	0	13	16
8:15 AM	0	3	0	0	0	0	3	0	1	2	0	0	0	3	0	0	0	0	0	0	0	1	9	0	0	0	0	10	16
8:30 AM	0	0	0	0	0	0	0	0	3	1	0	0	1	5	0	0	2	0	0	0	2	0	12	0	0	0	0	12	19
8:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	0	0	0	3	0	13	0	0	0	0	13	17
Total	0	3	0	0	0	0	3	0	5	4	0	0	1	10	1	3	3	0	0	0	7	1	46	0	0	1	0	48	68
Grand Total	2	7	0	0	0	3	12	1	11	5	0	1	1	19	3	3	6	0	0	1	13	2	73	0	0	1	0	76	120
Approach %	16.7	58.3	0.0	0.0	0.0	25.0		5.3	57.9	26.3	0.0	5.3	5.3		23.1	23.1	46.2	0.0	0.0	7.7		2.6	96.1	0.0	0.0	1.3	0.0		
Total %	1.7	5.8	0.0	0.0	0.0	2.5	10.0	0.8	9.2	4.2	0.0	0.8	0.8	15.8	2.5	2.5	5.0	0.0	0.0	0.8	10.8	1.7	60.8	0.0	0.0	0.8	0.0	63.3	
Exiting Leg Total							7							78							15							20	120

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Everett Street							Western Avenue							Everett Street							Western Avenue							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:45 AM	2	0	0	0	0	2	4	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	13	0	0	0	0	13	19
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	0	0	2	0	12	0	0	1	0	13	16
8:15 AM	0	3	0	0	0	0	3	0	1	2	0	0	0	3	0	0	0	0	0	0	0	1	9	0	0	0	0	10	16
8:30 AM	0	0	0	0	0	0	0	0	3	1	0	0	1	5	0	0	2	0	0	0	2	0	12	0	0	0	0	12	19
Total Volume	2	3	0	0	0	2	7	0	6	4	0	0	1	11	0	2	2	0	0	0	4	1	46	0	0	1	0	48	70
% Approach Total	28.6	42.9	0.0	0.0	0.0	28.6		0.0	54.5	36.4	0.0	0.0	9.1		0.0	50.0	50.0	0.0	0.0	0.0		2.1	95.8	0.0	0.0	2.1	0.0		
PHF	0.250	0.250	0.000	0.000	0.000	0.250	0.438	0.000	0.500	0.500	0.000	0.000	0.250	0.550	0.000	0.250	0.250	0.000	0.000	0.000	0.500	0.250	0.885	0.000	0.000	0.250	0.000	0.923	0.921
Entering Leg	2	3	0	0	0	2	7	0	6	4	0	0	1	11	0	2	2	0	0	0	4	1	46	0	0	1	0	48	70
Exiting Leg							4							47							8							11	70
Total							11							58							12							59	140

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **7:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:00 AM	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2	6
7:15 AM	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	0	0	1	3	4	0	0	0	0	3	2	5	11
7:30 AM	0	0	0	0	0	3	3	0	0	0	0	0	1	1	0	0	0	0	3	5	8	0	0	0	0	1	4	5	17
7:45 AM	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	3	3	12
Total	0	0	0	0	5	8	13	0	0	0	0	0	2	2	0	0	0	0	5	11	16	0	0	0	0	5	10	15	46
8:00 AM	0	0	0	0	3	2	5	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	0	0	3	4	7	14
8:15 AM	0	0	0	0	1	5	6	0	0	0	0	2	4	6	0	0	0	0	1	4	5	0	0	0	0	0	2	2	19
8:30 AM	0	0	0	0	2	0	2	0	0	0	0	2	3	5	0	0	0	0	1	0	1	0	0	0	0	1	1	2	10
8:45 AM	0	0	0	0	1	1	2	0	0	0	0	3	3	6	0	0	0	0	1	5	6	0	0	0	0	2	3	5	19
Total	0	0	0	0	7	8	15	0	0	0	0	8	10	18	0	0	0	0	3	10	13	0	0	0	0	6	10	16	62
Grand Total	0	0	0	0	12	16	28	0	0	0	0	8	12	20	0	0	0	0	8	21	29	0	0	0	0	11	20	31	108
Approach %	0	0	0	0	42.9	57.1		0	0	0	0	40	60		0	0	0	0	27.6	72.4		0	0	0	0	35.5	64.5		
Total %	0	0	0	0	11.1	14.8	25.9	0	0	0	0	7.41	11.1	18.5	0	0	0	0	7.41	19.4	26.9	0	0	0	0	10.2	18.5	28.7	
Exiting Leg Total							28							20							29							31	108

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:30 AM	0	0	0	0	0	3	3	0	0	0	0	0	1	1	0	0	0	0	3	5	8	0	0	0	0	1	4	5	17
7:45 AM	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	3	3	12
8:00 AM	0	0	0	0	3	2	5	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	0	0	3	4	7	14
8:15 AM	0	0	0	0	1	5	6	0	0	0	0	2	4	6	0	0	0	0	1	4	5	0	0	0	0	0	2	2	19
Total Volume	0	0	0	0	7	13	20	0	0	0	0	3	5	8	0	0	0	0	4	13	17	0	0	0	0	4	13	17	62
% Approach Total	0.0	0.0	0.0	0.0	35.0	65.0		0.0	0.0	0.0	0.0	37.5	62.5		0.0	0.0	0.0	0.0	23.5	76.5		0.0	0.0	0.0	0.0	23.5	76.5		
PHF	0.000	0.000	0.000	0.000	0.583	0.650	0.833	0.000	0.000	0.000	0.000	0.375	0.313	0.333	0.000	0.000	0.000	0.000	0.333	0.650	0.531	0.000	0.000	0.000	0.000	0.333	0.813	0.607	0.816
Entering Leg	0	0	0	0	7	13	20	0	0	0	0	3	5	8	0	0	0	0	4	13	17	0	0	0	0	4	13	17	62
Exiting Leg							20							8							17							17	62
Total							40							16							34							34	124

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	7	41	16	0	64	16	125	34	0	175	29	56	26	0	111	25	75	7	0	107	457
4:15 PM	12	61	11	0	84	26	122	35	0	183	25	67	26	0	118	22	85	6	0	113	498
4:30 PM	13	34	5	0	52	17	99	33	0	149	21	54	14	0	89	38	93	6	0	137	427
4:45 PM	7	56	9	0	72	15	100	41	0	156	25	56	19	0	100	27	98	4	0	129	457
Total	39	192	41	0	272	74	446	143	0	663	100	233	85	0	418	112	351	23	0	486	1839
5:00 PM	10	53	13	0	76	14	112	30	0	156	29	63	23	0	115	29	87	9	0	125	472
5:15 PM	9	63	9	0	81	23	104	37	0	164	24	56	11	0	91	37	92	5	0	134	470
5:30 PM	10	63	14	0	87	11	113	34	0	158	20	49	17	0	86	37	106	4	0	147	478
5:45 PM	16	74	17	0	107	13	103	34	0	150	20	38	25	0	83	32	74	3	0	109	449
Total	45	253	53	0	351	61	432	135	0	628	93	206	76	0	375	135	359	21	0	515	1869
Grand Total	84	445	94	0	623	135	878	278	0	1291	193	439	161	0	793	247	710	44	0	1001	3708
Approach %	13.5	71.4	15.1	0.0		10.5	68.0	21.5	0.0		24.3	55.4	20.3	0.0		24.7	70.9	4.4	0.0		
Total %	2.3	12.0	2.5	0.0	16.8	3.6	23.7	7.5	0.0	34.8	5.2	11.8	4.3	0.0	21.4	6.7	19.1	1.2	0.0	27.0	
Exiting Leg Total					618					997					970					1123	3708
Cars	84	443	93	0	620	134	840	277	0	1251	186	437	153	0	776	246	661	39	0	946	3593
% Cars	100.0	99.6	98.9	0.0	99.5	99.3	95.7	99.6	0.0	96.9	96.4	99.5	95.0	0.0	97.9	99.6	93.1	88.6	0.0	94.5	96.9
Exiting Leg Total					610					940					966					1077	3593
Heavy Vehicles	0	2	1	0	3	1	38	1	0	40	7	2	8	0	17	1	49	5	0	55	115
% Heavy Vehicles	0.0	0.4	1.1	0.0	0.5	0.7	4.3	0.4	0.0	3.1	3.6	0.5	5.0	0.0	2.1	0.4	6.9	11.4	0.0	5.5	3.1
Exiting Leg Total					8					57					4					46	115

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:45 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:45 PM	7	56	9	0	72	15	100	41	0	156	25	56	19	0	100	27	98	4	0	129	457
5:00 PM	10	53	13	0	76	14	112	30	0	156	29	63	23	0	115	29	87	9	0	125	472
5:15 PM	9	63	9	0	81	23	104	37	0	164	24	56	11	0	91	37	92	5	0	134	470
5:30 PM	10	63	14	0	87	11	113	34	0	158	20	49	17	0	86	37	106	4	0	147	478
Total Volume	36	235	45	0	316	63	429	142	0	634	98	224	70	0	392	130	383	22	0	535	1877
% Approach Total	11.4	74.4	14.2	0.0		9.9	67.7	22.4	0.0		25.0	57.1	17.9	0.0		24.3	71.6	4.1	0.0		
PHF	0.900	0.933	0.804	0.000	0.908	0.685	0.949	0.866	0.000	0.966	0.845	0.889	0.761	0.000	0.852	0.878	0.903	0.611	0.000	0.910	0.982
Cars	36	235	44	0	315	62	414	141	0	617	95	224	65	0	384	130	358	19	0	507	1823
Cars %	100.0	100.0	97.8	0.0	99.7	98.4	96.5	99.3	0.0	97.3	96.9	100.0	92.9	0.0	98.0	100.0	93.5	86.4	0.0	94.8	97.1
Heavy Vehicles	0	0	1	0	1	1	15	1	0	17	3	0	5	0	8	0	25	3	0	28	54
Heavy Vehicles %	0.0	0.0	2.2	0.0	0.3	1.6	3.5	0.7	0.0	2.7	3.1	0.0	7.1	0.0	2.0	0.0	6.5	13.6	0.0	5.2	2.9
Cars Enter Leg	36	235	44	0	315	62	414	141	0	617	95	224	65	0	384	130	358	19	0	507	1823
Heavy Enter Leg	0	0	1	0	1	1	15	1	0	17	3	0	5	0	8	0	25	3	0	28	54
Total Entering Leg	36	235	45	0	316	63	429	142	0	634	98	224	70	0	392	130	383	22	0	535	1877
Cars Exiting Leg					305					497					506					515	1823
Heavy Exiting Leg					4					29					1					20	54
Total Exiting Leg					309					526					507					535	1877

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	7	40	16	0	63	16	120	34	0	170	29	56	25	0	110	25	67	7	0	99	442
4:15 PM	12	60	11	0	83	26	118	35	0	179	24	66	25	0	115	21	81	6	0	108	485
4:30 PM	13	34	5	0	52	17	93	33	0	143	18	54	13	0	85	38	84	5	0	127	407
4:45 PM	7	56	9	0	72	15	95	41	0	151	24	56	18	0	98	27	93	4	0	124	445
Total	39	190	41	0	270	74	426	143	0	643	95	232	81	0	408	111	325	22	0	458	1779
5:00 PM	10	53	13	0	76	14	107	30	0	151	28	63	21	0	112	29	79	6	0	114	453
5:15 PM	9	63	9	0	81	22	101	36	0	159	23	56	10	0	89	37	85	5	0	127	456
5:30 PM	10	63	13	0	86	11	111	34	0	156	20	49	16	0	85	37	101	4	0	142	469
5:45 PM	16	74	17	0	107	13	95	34	0	142	20	37	25	0	82	32	71	2	0	105	436
Total	45	253	52	0	350	60	414	134	0	608	91	205	72	0	368	135	336	17	0	488	1814
Grand Total	84	443	93	0	620	134	840	277	0	1251	186	437	153	0	776	246	661	39	0	946	3593
Approach %	13.5	71.5	15.0	0.0		10.7	67.1	22.1	0.0		24.0	56.3	19.7	0.0		26.0	69.9	4.1	0.0		
Total %	2.3	12.3	2.6	0.0	17.3	3.7	23.4	7.7	0.0	34.8	5.2	12.2	4.3	0.0	21.6	6.8	18.4	1.1	0.0	26.3	
Exiting Leg Total					610					940					966					1077	3593

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:45 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:45 PM	7	56	9	0	72	15	95	41	0	151	24	56	18	0	98	27	93	4	0	124	445
5:00 PM	10	53	13	0	76	14	107	30	0	151	28	63	21	0	112	29	79	6	0	114	453
5:15 PM	9	63	9	0	81	22	101	36	0	159	23	56	10	0	89	37	85	5	0	127	456
5:30 PM	10	63	13	0	86	11	111	34	0	156	20	49	16	0	85	37	101	4	0	142	469
Total Volume	36	235	44	0	315	62	414	141	0	617	95	224	65	0	384	130	358	19	0	507	1823
% Approach Total	11.4	74.6	14.0	0.0		10.0	67.1	22.9	0.0		24.7	58.3	16.9	0.0		25.6	70.6	3.7	0.0		
PHF	0.900	0.933	0.846	0.000	0.916	0.705	0.932	0.860	0.000	0.970	0.848	0.889	0.774	0.000	0.857	0.878	0.886	0.792	0.000	0.893	0.972
Entering Leg	36	235	44	0	315	62	414	141	0	617	95	224	65	0	384	130	358	19	0	507	1823
Exiting Leg					305					497					506					515	1823
Total					620					1114					890					1022	3646

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	1	0	5	0	0	5	0	0	1	0	1	0	8	0	0	8	15
4:15 PM	0	1	0	0	1	0	4	0	0	4	1	1	1	0	3	1	4	0	0	5	13
4:30 PM	0	0	0	0	0	0	6	0	0	6	3	0	1	0	4	0	9	1	0	10	20
4:45 PM	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	0	5	0	0	5	12
Total	0	2	0	0	2	0	20	0	0	20	5	1	4	0	10	1	26	1	0	28	60
5:00 PM	0	0	0	0	0	0	5	0	0	5	1	0	2	0	3	0	8	3	0	11	19
5:15 PM	0	0	0	0	0	1	3	1	0	5	1	0	1	0	2	0	7	0	0	7	14
5:30 PM	0	0	1	0	1	0	2	0	0	2	0	0	1	0	1	0	5	0	0	5	9
5:45 PM	0	0	0	0	0	0	8	0	0	8	0	1	0	0	1	0	3	1	0	4	13
Total	0	0	1	0	1	1	18	1	0	20	2	1	4	0	7	0	23	4	0	27	55
Grand Total	0	2	1	0	3	1	38	1	0	40	7	2	8	0	17	1	49	5	0	55	115
Approach %	0.0	66.7	33.3	0.0		2.5	95.0	2.5	0.0		41.2	11.8	47.1	0.0		1.8	89.1	9.1	0.0		
Total %	0.0	1.7	0.9	0.0	2.6	0.9	33.0	0.9	0.0	34.8	6.1	1.7	7.0	0.0	14.8	0.9	42.6	4.3	0.0	47.8	
Exiting Leg Total					8					57					4					46	115
Buses	0	1	0	0	1	1	25	1	0	27	2	1	5	0	8	0	34	4	0	38	74
% Buses	0.0	50.0	0.0	0.0	33.3	100.0	65.8	100.0	0.0	67.5	28.6	50.0	62.5	0.0	47.1	0.0	69.4	80.0	0.0	69.1	64.3
Exiting Leg Total					6					36					2					30	74
Single-Unit Trucks	0	1	1	0	2	0	11	0	0	11	5	1	3	0	9	1	14	1	0	16	38
% Single-Unit	0.0	50.0	100.0	0.0	66.7	0.0	28.9	0.0	0.0	27.5	71.4	50.0	37.5	0.0	52.9	100.0	28.6	20.0	0.0	29.1	33.0
Exiting Leg Total					2					20					2					14	38
Articulated Trucks	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	1.8	2.6
Exiting Leg Total					0					1					0					2	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	0	0	0	0	0	0	6	0	0	6	3	0	1	0	4	0	9	1	0	10	20
4:45 PM	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	0	5	0	0	5	12
5:00 PM	0	0	0	0	0	0	5	0	0	5	1	0	2	0	3	0	8	3	0	11	19
5:15 PM	0	0	0	0	0	1	3	1	0	5	1	0	1	0	2	0	7	0	0	7	14
Total Volume	0	0	0	0	0	1	19	1	0	21	6	0	5	0	11	0	29	4	0	33	65
% Approach Total	0.0	0.0	0.0	0.0		4.8	90.5	4.8	0.0		54.5	0.0	45.5	0.0		0.0	87.9	12.1	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.792	0.250	0.000	0.875	0.500	0.000	0.625	0.000	0.688	0.000	0.806	0.333	0.000	0.750	0.813
Buses	0	0	0	0	0	1	14	1	0	16	2	0	3	0	5	0	20	3	0	23	44
Buses %	0.0	0.0	0.0	0.0	0.0	100.0	73.7	100.0	0.0	76.2	33.3	0.0	60.0	0.0	45.5	0.0	69.0	75.0	0.0	69.7	67.7
Single-Unit Trucks	0	0	0	0	0	0	4	0	0	4	4	0	2	0	6	0	8	1	0	9	19
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	21.1	0.0	0.0	19.0	66.7	0.0	40.0	0.0	54.5	0.0	27.6	25.0	0.0	27.3	29.2
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	3.0	3.1
Buses	0	0	0	0	0	1	14	1	0	16	2	0	3	0	5	0	20	3	0	23	44
Single-Unit Trucks	0	0	0	0	0	0	4	0	0	4	4	0	2	0	6	0	8	1	0	9	19
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total Entering Leg	0	0	0	0	0	1	19	1	0	21	6	0	5	0	11	0	29	4	0	33	65
Buses					4					22					1					17	44
Single-Unit Trucks					1					12					0					6	19
Articulated Trucks					0					1					0					1	2
Total Exiting Leg					5					35					1					24	65

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	39	15	0	59	16	111	30	0	157	26	50	23	0	99	23	62	7	0	92	407
4:15 PM	11	52	10	0	73	25	108	32	0	165	24	60	23	0	107	18	74	5	0	97	442
4:30 PM	12	30	5	0	47	16	89	32	0	137	17	53	10	0	80	35	73	5	0	113	377
4:45 PM	7	52	9	0	68	14	89	39	0	142	23	55	16	0	94	25	84	3	0	112	416
Total	35	173	39	0	247	71	397	133	0	601	90	218	72	0	380	101	293	20	0	414	1642
5:00 PM	9	53	11	0	73	14	99	28	0	141	26	60	19	0	105	27	71	6	0	104	423
5:15 PM	9	61	9	0	79	22	92	36	0	150	22	55	10	0	87	36	79	5	0	120	436
5:30 PM	10	62	13	0	85	11	95	34	0	140	20	47	13	0	80	31	92	4	0	127	432
5:45 PM	16	73	15	0	104	13	90	34	0	137	20	36	24	0	80	29	68	2	0	99	420
Total	44	249	48	0	341	60	376	132	0	568	88	198	66	0	352	123	310	17	0	450	1711
Grand Total	79	422	87	0	588	131	773	265	0	1169	178	416	138	0	732	224	603	37	0	864	3353
Approach %	13.4	71.8	14.8	0.0		11.2	66.1	22.7	0.0		24.3	56.8	18.9	0.0		25.9	69.8	4.3	0.0		
Total %	2.4	12.6	2.6	0.0	17.5	3.9	23.1	7.9	0.0	34.9	5.3	12.4	4.1	0.0	21.8	6.7	18.0	1.1	0.0	25.8	
Exiting Leg Total					584					868					911					990	3353

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
5:00 PM	9	53	11	0	73	14	99	28	0	141	26	60	19	0	105	27	71	6	0	104	423
5:15 PM	9	61	9	0	79	22	92	36	0	150	22	55	10	0	87	36	79	5	0	120	436
5:30 PM	10	62	13	0	85	11	95	34	0	140	20	47	13	0	80	31	92	4	0	127	432
5:45 PM	16	73	15	0	104	13	90	34	0	137	20	36	24	0	80	29	68	2	0	99	420
Total Volume	44	249	48	0	341	60	376	132	0	568	88	198	66	0	352	123	310	17	0	450	1711
% Approach Total	12.9	73.0	14.1	0.0		10.6	66.2	23.2	0.0		25.0	56.3	18.8	0.0		27.3	68.9	3.8	0.0		
PHF	0.688	0.853	0.800	0.000	0.820	0.682	0.949	0.917	0.000	0.947	0.846	0.825	0.688	0.000	0.838	0.854	0.842	0.708	0.000	0.886	0.981
Entering Leg	44	249	48	0	341	60	376	132	0	568	88	198	66	0	352	123	310	17	0	450	1711
Exiting Leg					275					446					504					486	1711
Total					616					1014					856					936	3422

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	2	1	1	0	4	0	9	4	0	13	2	6	2	0	10	2	5	0	0	7	34
4:15 PM	1	7	1	0	9	1	9	3	0	13	0	6	2	0	8	3	6	1	0	10	40
4:30 PM	1	4	0	0	5	1	4	1	0	6	1	1	3	0	5	3	10	0	0	13	29
4:45 PM	0	3	0	0	3	1	6	1	0	8	1	1	2	0	4	2	9	1	0	12	27
Total	4	15	2	0	21	3	28	9	0	40	4	14	9	0	27	10	30	2	0	42	130
5:00 PM	1	0	2	0	3	0	8	2	0	10	2	3	2	0	7	2	8	0	0	10	30
5:15 PM	0	2	0	0	2	0	8	0	0	8	1	1	0	0	2	0	6	0	0	6	18
5:30 PM	0	1	0	0	1	0	15	0	0	15	0	2	3	0	5	5	7	0	0	12	33
5:45 PM	0	1	2	0	3	0	5	0	0	5	0	1	1	0	2	2	3	0	0	5	15
Total	1	4	4	0	9	0	36	2	0	38	3	7	6	0	16	9	24	0	0	33	96
Grand Total	5	19	6	0	30	3	64	11	0	78	7	21	15	0	43	19	54	2	0	75	226
Approach %	16.7	63.3	20.0	0.0		3.8	82.1	14.1	0.0		16.3	48.8	34.9	0.0		25.3	72.0	2.7	0.0		
Total %	2.2	8.4	2.7	0.0	13.3	1.3	28.3	4.9	0.0	34.5	3.1	9.3	6.6	0.0	19.0	8.4	23.9	0.9	0.0	33.2	
Exiting Leg Total					26					67					49					84	226

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	2	1	1	0	4	0	9	4	0	13	2	6	2	0	10	2	5	0	0	7	34
4:15 PM	1	7	1	0	9	1	9	3	0	13	0	6	2	0	8	3	6	1	0	10	40
4:30 PM	1	4	0	0	5	1	4	1	0	6	1	1	3	0	5	3	10	0	0	13	29
4:45 PM	0	3	0	0	3	1	6	1	0	8	1	1	2	0	4	2	9	1	0	12	27
Total Volume	4	15	2	0	21	3	28	9	0	40	4	14	9	0	27	10	30	2	0	42	130
% Approach Total	19.0	71.4	9.5	0.0		7.5	70.0	22.5	0.0		14.8	51.9	33.3	0.0		23.8	71.4	4.8	0.0		
PHF	0.500	0.536	0.500	0.000	0.583	0.750	0.778	0.563	0.000	0.769	0.500	0.583	0.750	0.000	0.675	0.833	0.750	0.500	0.000	0.808	0.813
Entering Leg	4	15	2	0	21	3	28	9	0	40	4	14	9	0	27	10	30	2	0	42	130
Exiting Leg					19					36					34					41	130
Total					40					76					61					83	260

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Everett Street					Western Avenue					Everett Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
4:15 PM	0	1	0	0	1	0	4	0	0	4	0	0	1	0	1	0	3	0	0	3	9
4:30 PM	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	0	6	1	0	7	14
4:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
Total	0	1	0	0	1	0	15	0	0	15	1	0	2	0	3	0	16	1	0	17	36
5:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	6	2	0	8	11
5:15 PM	0	0	0	0	0	1	3	1	0	5	1	0	1	0	2	0	5	0	0	5	12
5:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	4	0	0	4	6
5:45 PM	0	0	0	0	0	0	4	0	0	4	0	1	0	0	1	0	3	1	0	4	9
Total	0	0	0	0	0	1	10	1	0	12	1	1	3	0	5	0	18	3	0	21	38
Grand Total	0	1	0	0	1	1	25	1	0	27	2	1	5	0	8	0	34	4	0	38	74
Approach %	0.0	100.0	0.0	0.0		3.7	92.6	3.7	0.0		25.0	12.5	62.5	0.0		0.0	89.5	10.5	0.0		
Total %	0.0	1.4	0.0	0.0	1.4	1.4	33.8	1.4	0.0	36.5	2.7	1.4	6.8	0.0	10.8	0.0	45.9	5.4	0.0	51.4	
Exiting Leg Total					6					36					2					30	74

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Everett Street					Western Avenue					Everett Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	0	6	1	0	7	14
4:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
5:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	6	2	0	8	11
5:15 PM	0	0	0	0	0	1	3	1	0	5	1	0	1	0	2	0	5	0	0	5	12
Total Volume	0	0	0	0	0	1	14	1	0	16	2	0	3	0	5	0	20	3	0	23	44
% Approach Total	0.0	0.0	0.0	0.0		6.3	87.5	6.3	0.0		40.0	0.0	60.0	0.0		0.0	87.0	13.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.700	0.250	0.000	0.800	0.500	0.000	0.750	0.000	0.625	0.000	0.833	0.375	0.000	0.719	0.786
Entering Leg	0	0	0	0	0	1	14	1	0	16	2	0	3	0	5	0	20	3	0	23	44
Exiting Leg					4					22					1					17	44
Total					4					38					6					40	88

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	1	0	3	0	0	3	0	0	1	0	1	0	4	0	0	4	9
4:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	1	1	0	0	2	4
4:30 PM	0	0	0	0	0	0	1	0	0	1	2	0	0	0	2	0	3	0	0	3	6
4:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	1	0	2	0	1	0	0	1	4
Total	0	1	0	0	1	0	5	0	0	5	4	1	2	0	7	1	9	0	0	10	23
5:00 PM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	2	1	0	3	7
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
5:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
5:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	1	0	1	0	6	0	0	6	1	0	1	0	2	0	5	1	0	6	15
Grand Total	0	1	1	0	2	0	11	0	0	11	5	1	3	0	9	1	14	1	0	16	38
Approach %	0.0	50.0	50.0	0.0		0.0	100.0	0.0	0.0		55.6	11.1	33.3	0.0		6.3	87.5	6.3	0.0		
Total %	0.0	2.6	2.6	0.0	5.3	0.0	28.9	0.0	0.0	28.9	13.2	2.6	7.9	0.0	23.7	2.6	36.8	2.6	0.0	42.1	
Exiting Leg Total					2					20					2					14	38

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	1	0	3	0	0	3	0	0	1	0	1	0	4	0	0	4	9
4:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	1	1	0	0	2	4
4:30 PM	0	0	0	0	0	0	1	0	0	1	2	0	0	0	2	0	3	0	0	3	6
4:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	1	0	2	0	1	0	0	1	4
Total Volume	0	1	0	0	1	0	5	0	0	5	4	1	2	0	7	1	9	0	0	10	23
% Approach Total	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		57.1	14.3	28.6	0.0		10.0	90.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.417	0.000	0.000	0.417	0.500	0.250	0.500	0.000	0.875	0.250	0.563	0.000	0.000	0.625	0.639
Entering Leg	0	1	0	0	1	0	5	0	0	5	4	1	2	0	7	1	9	0	0	10	23
Exiting Leg					1					13					2					7	23
Total					2					18					9					17	46

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	
Exiting Leg Total					0					1					0					2	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:45 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.750
Entering Leg	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Exiting Leg					0					1					0					2	3
Total					0					3					0					3	6

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Everett Street							Western Avenue							Everett Street							Western Avenue							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	1	1	1	1	0	0	1	0	3	6
4:15 PM	0	0	0	0	0	0	0	0	2	1	0	0	0	3	0	1	0	0	0	0	1	0	3	0	0	0	0	3	7
4:30 PM	0	0	0	0	0	0	0	0	10	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
4:45 PM	0	0	0	0	0	0	0	0	6	2	0	1	0	9	1	0	1	0	0	0	2	0	2	0	0	0	0	2	13
Total	0	0	0	0	0	0	0	0	20	3	0	1	0	24	1	1	1	0	0	1	4	1	6	0	0	1	0	8	36
5:00 PM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	1	5
5:15 PM	0	1	0	0	0	0	1	0	15	0	0	0	0	15	1	0	1	0	0	0	2	1	4	0	0	0	0	5	23
5:30 PM	0	1	0	0	0	0	1	1	14	0	0	0	0	15	0	0	1	0	0	0	1	0	2	0	0	0	0	2	19
5:45 PM	0	0	0	0	0	0	0	0	11	2	0	0	1	14	0	0	0	0	1	0	1	1	2	0	0	0	0	3	18
Total	0	2	0	0	0	0	2	1	44	2	0	0	1	48	1	0	2	0	1	0	4	2	9	0	0	0	0	11	65
Grand Total	0	2	0	0	0	0	2	1	64	5	0	1	1	72	2	1	3	0	1	1	8	3	15	0	0	1	0	19	101
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		1.4	88.9	6.9	0.0	1.4	1.4		25.0	12.5	37.5	0.0	12.5	12.5		15.8	78.9	0.0	0.0	5.3	0.0		
Total %	0.0	2.0	0.0	0.0	0.0	0.0	2.0	1.0	63.4	5.0	0.0	1.0	1.0	71.3	2.0	1.0	3.0	0.0	1.0	1.0	7.9	3.0	14.9	0.0	0.0	1.0	0.0	18.8	
Exiting Leg Total							2							19							12							68	101

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Everett Street							Western Avenue							Everett Street							Western Avenue							
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	0	0	1	5
5:15 PM	0	1	0	0	0	0	1	0	15	0	0	0	0	15	1	0	1	0	0	0	2	1	4	0	0	0	0	5	23
5:30 PM	0	1	0	0	0	0	1	1	14	0	0	0	0	15	0	0	1	0	0	0	1	0	2	0	0	0	0	2	19
5:45 PM	0	0	0	0	0	0	0	0	11	2	0	0	1	14	0	0	0	0	1	0	1	1	2	0	0	0	0	3	18
Total Volume	0	2	0	0	0	0	2	1	44	2	0	0	1	48	1	0	2	0	1	0	4	2	9	0	0	0	0	11	65
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		2.1	91.7	4.2	0.0	0.0	2.1		25.0	0.0	50.0	0.0	25.0	0.0		18.2	81.8	0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.250	0.733	0.250	0.000	0.000	0.250	0.800	0.250	0.000	0.500	0.000	0.250	0.000	0.500	0.500	0.563	0.000	0.000	0.000	0.000	0.550	0.707
Entering Leg	0	2	0	0	0	0	2	1	44	2	0	0	1	48	1	0	2	0	1	0	4	2	9	0	0	0	0	11	65
Exiting Leg							1							11							7							46	65
Total							3							59							11							57	130

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Thursday, May 03, 2018**
Start Time: **4:00 PM**
End Time: **6:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	7	9	0	0	0	0	3	0	3	13
4:15 PM	0	0	0	0	1	2	3	0	0	0	0	2	0	2	0	0	0	0	3	0	3	0	0	0	0	1	1	2	10
4:30 PM	0	0	0	0	1	2	3	0	0	0	0	0	2	2	0	0	0	0	1	2	3	0	0	0	0	0	1	1	9
4:45 PM	0	0	0	0	1	1	2	0	0	0	0	2	2	4	0	0	0	0	13	3	16	0	0	0	0	0	1	1	23
Total	0	0	0	0	4	5	9	0	0	0	0	4	4	8	0	0	0	0	19	12	31	0	0	0	0	4	3	7	55
5:00 PM	0	0	0	0	3	2	5	0	0	0	0	0	2	2	0	0	0	0	4	0	4	0	0	0	0	3	0	3	14
5:15 PM	0	0	0	0	0	3	3	0	0	0	0	2	0	2	0	0	0	0	10	3	13	0	0	0	0	2	4	6	24
5:30 PM	0	0	0	0	2	4	6	0	0	0	0	1	7	8	0	0	0	0	8	5	13	0	0	0	0	1	1	2	29
5:45 PM	0	0	0	0	4	5	9	0	0	0	0	4	1	5	0	0	0	0	3	2	5	0	0	0	0	0	5	5	24
Total	0	0	0	0	9	14	23	0	0	0	0	7	10	17	0	0	0	0	25	10	35	0	0	0	0	6	10	16	91
Grand Total	0	0	0	0	13	19	32	0	0	0	0	11	14	25	0	0	0	0	44	22	66	0	0	0	0	10	13	23	146
Approach %	0	0	0	0	40.6	59.4		0	0	0	0	44	56		0	0	0	0	66.7	33.3		0	0	0	0	43.5	56.5		
Total %	0	0	0	0	8.9	13	21.9	0	0	0	0	7.53	9.59	17.1	0	0	0	0	30.1	15.1	45.2	0	0	0	0	6.85	8.9	15.8	
Exiting Leg Total							32							25							66							23	146

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:00 PM	0	0	0	0	3	2	5	0	0	0	0	0	2	2	0	0	0	0	4	0	4	0	0	0	0	3	0	3	14
5:15 PM	0	0	0	0	0	3	3	0	0	0	0	2	0	2	0	0	0	0	10	3	13	0	0	0	0	2	4	6	24
5:30 PM	0	0	0	0	2	4	6	0	0	0	0	1	7	8	0	0	0	0	8	5	13	0	0	0	0	1	1	2	29
5:45 PM	0	0	0	0	4	5	9	0	0	0	0	4	1	5	0	0	0	0	3	2	5	0	0	0	0	0	5	5	24
Total Volume	0	0	0	0	9	14	23	0	0	0	0	7	10	17	0	0	0	0	25	10	35	0	0	0	0	6	10	16	91
% Approach Total	0.0	0.0	0.0	0.0	39.1	60.9		0.0	0.0	0.0	0.0	41.2	58.8		0.0	0.0	0.0	0.0	71.4	28.6		0.0	0.0	0.0	0.0	37.5	62.5		
PHF	0.000	0.000	0.000	0.000	0.563	0.700	0.639	0.000	0.000	0.000	0.000	0.438	0.357	0.531	0.000	0.000	0.000	0.000	0.625	0.500	0.673	0.000	0.000	0.000	0.000	0.500	0.500	0.667	0.784
Entering Leg	0	0	0	0	9	14	23	0	0	0	0	7	10	17	0	0	0	0	25	10	35	0	0	0	0	6	10	16	91
Exiting Leg							23							17							35							16	91
Total							46							34							70							32	182

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	8	35	13	0	56	10	79	23	0	112	18	30	17	0	65	29	67	3	0	99	332
11:15 AM	10	41	13	0	64	8	62	19	0	89	18	55	35	0	108	19	82	3	0	104	365
11:30 AM	9	26	11	0	46	7	77	28	0	112	23	38	12	0	73	24	85	4	0	113	344
11:45 AM	12	43	8	0	63	12	78	32	0	122	22	42	20	0	84	34	73	6	0	113	382
Total	39	145	45	0	229	37	296	102	0	435	81	165	84	0	330	106	307	16	0	429	1423
12:00 PM	9	41	6	0	56	16	89	32	0	137	30	36	19	0	85	33	102	4	0	139	417
12:15 PM	18	43	7	0	68	12	73	20	0	105	19	65	25	0	109	29	85	7	0	121	403
12:30 PM	11	20	9	0	40	13	87	29	0	129	17	47	14	0	78	28	88	10	0	126	373
12:45 PM	8	37	12	0	57	14	94	31	0	139	31	42	18	0	91	38	77	6	0	121	408
Total	46	141	34	0	221	55	343	112	0	510	97	190	76	0	363	128	352	27	0	507	1601
1:00 PM	12	33	8	0	53	12	68	22	0	102	21	50	15	0	86	31	87	7	0	125	366
1:15 PM	8	35	6	0	49	12	85	26	0	123	21	57	15	0	93	28	71	6	0	105	370
1:30 PM	13	31	10	0	54	8	87	26	0	121	18	40	17	0	75	32	110	9	0	151	401
1:45 PM	16	25	5	0	46	13	88	26	0	127	24	50	22	0	96	22	101	7	0	130	399
Total	49	124	29	0	202	45	328	100	0	473	84	197	69	0	350	113	369	29	0	511	1536
Grand Total	134	410	108	0	652	137	967	314	0	1418	262	552	229	0	1043	347	1028	72	0	1447	4560
Approach %	20.6	62.9	16.6	0.0		9.7	68.2	22.1	0.0		25.1	52.9	22.0	0.0		24.0	71.0	5.0	0.0		
Total %	2.9	9.0	2.4	0.0	14.3	3.0	21.2	6.9	0.0	31.1	5.7	12.1	5.0	0.0	22.9	7.6	22.5	1.6	0.0	31.7	
Exiting Leg Total					761					1398					1071					1330	4560
Cars	133	405	108	0	646	134	922	310	0	1366	258	550	226	0	1034	345	974	72	0	1391	4437
% Cars	99.3	98.8	100.0	0.0	99.1	97.8	95.3	98.7	0.0	96.3	98.5	99.6	98.7	0.0	99.1	99.4	94.7	100.0	0.0	96.1	97.3
Exiting Leg Total					756					1340					1060					1281	4437
Heavy Vehicles	1	5	0	0	6	3	45	4	0	52	4	2	3	0	9	2	54	0	0	56	123
% Heavy Vehicles	0.7	1.2	0.0	0.0	0.9	2.2	4.7	1.3	0.0	3.7	1.5	0.4	1.3	0.0	0.9	0.6	5.3	0.0	0.0	3.9	2.7
Exiting Leg Total					5					58					11					49	123

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	9	41	6	0	56	16	89	32	0	137	30	36	19	0	85	33	102	4	0	139	417
12:15 PM	18	43	7	0	68	12	73	20	0	105	19	65	25	0	109	29	85	7	0	121	403
12:30 PM	11	20	9	0	40	13	87	29	0	129	17	47	14	0	78	28	88	10	0	126	373
12:45 PM	8	37	12	0	57	14	94	31	0	139	31	42	18	0	91	38	77	6	0	121	408
Total Volume	46	141	34	0	221	55	343	112	0	510	97	190	76	0	363	128	352	27	0	507	1601
% Approach Total	20.8	63.8	15.4	0.0		10.8	67.3	22.0	0.0		26.7	52.3	20.9	0.0		25.2	69.4	5.3	0.0		
PHF	0.639	0.820	0.708	0.000	0.813	0.859	0.912	0.875	0.000	0.917	0.782	0.731	0.760	0.000	0.833	0.842	0.863	0.675	0.000	0.912	0.960
Cars	46	139	34	0	219	54	327	109	0	490	97	188	76	0	361	128	334	27	0	489	1559
Cars %	100.0	98.6	100.0	0.0	99.1	98.2	95.3	97.3	0.0	96.1	100.0	98.9	100.0	0.0	99.4	100.0	94.9	100.0	0.0	96.4	97.4
Heavy Vehicles	0	2	0	0	2	1	16	3	0	20	0	2	0	0	2	0	18	0	0	18	42
Heavy Vehicles %	0.0	1.4	0.0	0.0	0.9	1.8	4.7	2.7	0.0	3.9	0.0	1.1	0.0	0.0	0.6	0.0	5.1	0.0	0.0	3.6	2.6
Cars Enter Leg	46	139	34	0	219	54	327	109	0	490	97	188	76	0	361	128	334	27	0	489	1559
Heavy Enter Leg	0	2	0	0	2	1	16	3	0	20	0	2	0	0	2	0	18	0	0	18	42
Total Entering Leg	46	141	34	0	221	55	343	112	0	510	97	190	76	0	363	128	352	27	0	507	1601
Cars Exiting Leg					269					465					376					449	1559
Heavy Exiting Leg					3					18					5					16	42
Total Exiting Leg					272					483					381					465	1601

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	8	35	13	0	56	9	77	22	0	108	18	30	16	0	64	28	58	3	0	89	317
11:15 AM	10	41	13	0	64	8	60	19	0	87	17	55	34	0	106	19	80	3	0	102	359
11:30 AM	8	26	11	0	45	7	73	28	0	108	22	38	11	0	71	24	83	4	0	111	335
11:45 AM	12	42	8	0	62	12	75	32	0	119	22	42	20	0	84	34	68	6	0	108	373
Total	38	144	45	0	227	36	285	101	0	422	79	165	81	0	325	105	289	16	0	410	1384
12:00 PM	9	40	6	0	55	15	87	32	0	134	30	36	19	0	85	33	99	4	0	136	410
12:15 PM	18	43	7	0	68	12	69	20	0	101	19	64	25	0	108	29	77	7	0	113	390
12:30 PM	11	19	9	0	39	13	83	29	0	125	17	47	14	0	78	28	83	10	0	121	363
12:45 PM	8	37	12	0	57	14	88	28	0	130	31	41	18	0	90	38	75	6	0	119	396
Total	46	139	34	0	219	54	327	109	0	490	97	188	76	0	361	128	334	27	0	489	1559
1:00 PM	12	33	8	0	53	12	63	22	0	97	21	50	15	0	86	31	84	7	0	122	358
1:15 PM	8	34	6	0	48	11	81	26	0	118	20	57	15	0	92	28	68	6	0	102	360
1:30 PM	13	31	10	0	54	8	86	26	0	120	18	40	17	0	75	31	104	9	0	144	393
1:45 PM	16	24	5	0	45	13	80	26	0	119	23	50	22	0	95	22	95	7	0	124	383
Total	49	122	29	0	200	44	310	100	0	454	82	197	69	0	348	112	351	29	0	492	1494
Grand Total	133	405	108	0	646	134	922	310	0	1366	258	550	226	0	1034	345	974	72	0	1391	4437
Approach %	20.6	62.7	16.7	0.0		9.8	67.5	22.7	0.0		25.0	53.2	21.9	0.0		24.8	70.0	5.2	0.0		
Total %	3.0	9.1	2.4	0.0	14.6	3.0	20.8	7.0	0.0	30.8	5.8	12.4	5.1	0.0	23.3	7.8	22.0	1.6	0.0	31.4	
Exiting Leg Total					756					1340					1060					1281	4437

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	9	40	6	0	55	15	87	32	0	134	30	36	19	0	85	33	99	4	0	136	410
12:15 PM	18	43	7	0	68	12	69	20	0	101	19	64	25	0	108	29	77	7	0	113	390
12:30 PM	11	19	9	0	39	13	83	29	0	125	17	47	14	0	78	28	83	10	0	121	363
12:45 PM	8	37	12	0	57	14	88	28	0	130	31	41	18	0	90	38	75	6	0	119	396
Total Volume	46	139	34	0	219	54	327	109	0	490	97	188	76	0	361	128	334	27	0	489	1559
% Approach Total	21.0	63.5	15.5	0.0		11.0	66.7	22.2	0.0		26.9	52.1	21.1	0.0		26.2	68.3	5.5	0.0		
PHF	0.639	0.808	0.708	0.000	0.805	0.900	0.929	0.852	0.000	0.914	0.782	0.734	0.760	0.000	0.836	0.842	0.843	0.675	0.000	0.899	0.951
Entering Leg	46	139	34	0	219	54	327	109	0	490	97	188	76	0	361	128	334	27	0	489	1559
Exiting Leg					269					465					376					449	1559
Total					488					955					737					938	3118

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	1	2	1	0	4	0	0	1	0	1	1	9	0	0	10	15
11:15 AM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	2	0	0	2	6
11:30 AM	1	0	0	0	1	0	4	0	0	4	1	0	1	0	2	0	2	0	0	2	9
11:45 AM	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	9
Total	1	1	0	0	2	1	11	1	0	13	2	0	3	0	5	1	18	0	0	19	39
12:00 PM	0	1	0	0	1	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	7
12:15 PM	0	0	0	0	0	0	4	0	0	4	0	1	0	0	1	0	8	0	0	8	13
12:30 PM	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	10
12:45 PM	0	0	0	0	0	0	6	3	0	9	0	1	0	0	1	0	2	0	0	2	12
Total	0	2	0	0	2	1	16	3	0	20	0	2	0	0	2	0	18	0	0	18	42
1:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
1:15 PM	0	1	0	0	1	1	4	0	0	5	1	0	0	0	1	0	3	0	0	3	10
1:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	6	0	0	7	8
1:45 PM	0	1	0	0	1	0	8	0	0	8	1	0	0	0	1	0	6	0	0	6	16
Total	0	2	0	0	2	1	18	0	0	19	2	0	0	0	2	1	18	0	0	19	42
Grand Total	1	5	0	0	6	3	45	4	0	52	4	2	3	0	9	2	54	0	0	56	123
Approach %	16.7	83.3	0.0	0.0		5.8	86.5	7.7	0.0		44.4	22.2	33.3	0.0		3.6	96.4	0.0	0.0		
Total %	0.8	4.1	0.0	0.0	4.9	2.4	36.6	3.3	0.0	42.3	3.3	1.6	2.4	0.0	7.3	1.6	43.9	0.0	0.0	45.5	
Exiting Leg Total					5					58					11					49	123
Buses	0	2	0	0	2	0	30	0	0	30	0	0	0	0	0	0	25	0	0	25	57
% Buses	0.0	40.0	0.0	0.0	33.3	0.0	66.7	0.0	0.0	57.7	0.0	0.0	0.0	0.0	0.0	0.0	46.3	0.0	0.0	44.6	46.3
Exiting Leg Total					0					25					2					30	57
Single-Unit Trucks	1	3	0	0	4	3	12	4	0	19	4	2	3	0	9	2	25	0	0	27	59
% Single-Unit	100.0	60.0	0.0	0.0	66.7	100.0	26.7	100.0	0.0	36.5	100.0	100.0	100.0	0.0	100.0	100.0	46.3	0.0	0.0	48.2	48.0
Exiting Leg Total					5					29					9					16	59
Articulated Trucks	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	5.8	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	7.1	5.7
Exiting Leg Total					0					4					0					3	7

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:15 PM	0	0	0	0	0	0	4	0	0	4	0	1	0	0	1	0	8	0	0	8	13
12:30 PM	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	10
12:45 PM	0	0	0	0	0	0	6	3	0	9	0	1	0	0	1	0	2	0	0	2	12
1:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
Total Volume	0	1	0	0	1	0	19	3	0	22	0	2	0	0	2	0	18	0	0	18	43
% Approach Total	0.0	100.0	0.0	0.0		0.0	86.4	13.6	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.792	0.250	0.000	0.611	0.000	0.500	0.000	0.000	0.500	0.000	0.563	0.000	0.000	0.563	0.827
Buses	0	1	0	0	1	0	12	0	0	12	0	0	0	0	0	0	7	0	0	7	20
Buses %	0.0	100.0	0.0	0.0	100.0	0.0	63.2	0.0	0.0	54.5	0.0	0.0	0.0	0.0	0.0	0.0	38.9	0.0	0.0	38.9	46.5
Single-Unit Trucks	0	0	0	0	0	0	6	3	0	9	0	2	0	0	2	0	9	0	0	9	20
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	31.6	100.0	0.0	40.9	0.0	100.0	0.0	0.0	100.0	0.0	50.0	0.0	0.0	50.0	46.5
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	11.1	7.0
Buses	0	1	0	0	1	0	12	0	0	12	0	0	0	0	0	0	7	0	0	7	20
Single-Unit Trucks	0	0	0	0	0	0	6	3	0	9	0	2	0	0	2	0	9	0	0	9	20
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total Entering Leg	0	1	0	0	1	0	19	3	0	22	0	2	0	0	2	0	18	0	0	18	43
Buses					0					7					1					12	20
Single-Unit Trucks					2					9					3					6	20
Articulated Trucks					0					2					0					1	3
Total Exiting Leg					2					18					4					19	43

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	Everett Street					Western Avenue					Everett Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	7	33	13	0	53	9	70	22	0	101	18	28	15	0	61	24	51	3	0	78	293
11:15 AM	9	40	12	0	61	8	51	17	0	76	17	51	33	0	101	18	71	3	0	92	330
11:30 AM	8	25	10	0	43	7	69	28	0	104	22	35	9	0	66	21	77	4	0	102	315
11:45 AM	12	39	8	0	59	12	69	26	0	107	21	38	18	0	77	29	60	6	0	95	338
Total	36	137	43	0	216	36	259	93	0	388	78	152	75	0	305	92	259	16	0	367	1276
12:00 PM	9	39	6	0	54	13	83	28	0	124	26	34	19	0	79	28	95	4	0	127	384
12:15 PM	17	40	6	0	63	12	62	19	0	93	19	63	24	0	106	28	70	6	0	104	366
12:30 PM	10	18	9	0	37	13	81	28	0	122	16	46	13	0	75	26	73	10	0	109	343
12:45 PM	8	34	12	0	54	13	84	28	0	125	28	39	17	0	84	34	69	6	0	109	372
Total	44	131	33	0	208	51	310	103	0	464	89	182	73	0	344	116	307	26	0	449	1465
1:00 PM	12	31	8	0	51	12	59	20	0	91	21	48	14	0	83	29	79	6	0	114	339
1:15 PM	8	32	5	0	45	11	75	24	0	110	20	56	15	0	91	28	63	6	0	97	343
1:30 PM	12	30	9	0	51	8	84	26	0	118	18	37	16	0	71	30	94	9	0	133	373
1:45 PM	16	23	5	0	44	13	74	21	0	108	22	48	20	0	90	19	87	7	0	113	355
Total	48	116	27	0	191	44	292	91	0	427	81	189	65	0	335	106	323	28	0	457	1410
Grand Total	128	384	103	0	615	131	861	287	0	1279	248	523	213	0	984	314	889	70	0	1273	4151
Approach %	20.8	62.4	16.7	0.0		10.2	67.3	22.4	0.0		25.2	53.2	21.6	0.0		24.7	69.8	5.5	0.0		
Total %	3.1	9.3	2.5	0.0	14.8	3.2	20.7	6.9	0.0	30.8	6.0	12.6	5.1	0.0	23.7	7.6	21.4	1.7	0.0	30.7	
Exiting Leg Total					724					1240					985					1202	4151

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Everett Street					Western Avenue					Everett Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	9	39	6	0	54	13	83	28	0	124	26	34	19	0	79	28	95	4	0	127	384
12:15 PM	17	40	6	0	63	12	62	19	0	93	19	63	24	0	106	28	70	6	0	104	366
12:30 PM	10	18	9	0	37	13	81	28	0	122	16	46	13	0	75	26	73	10	0	109	343
12:45 PM	8	34	12	0	54	13	84	28	0	125	28	39	17	0	84	34	69	6	0	109	372
Total Volume	44	131	33	0	208	51	310	103	0	464	89	182	73	0	344	116	307	26	0	449	1465
% Approach Total	21.2	63.0	15.9	0.0		11.0	66.8	22.2	0.0		25.9	52.9	21.2	0.0		25.8	68.4	5.8	0.0		
PHF	0.647	0.819	0.688	0.000	0.825	0.981	0.923	0.920	0.000	0.928	0.795	0.722	0.760	0.000	0.811	0.853	0.808	0.650	0.000	0.884	0.954
Entering Leg	44	131	33	0	208	51	310	103	0	464	89	182	73	0	344	116	307	26	0	449	1465
Exiting Leg					259					429					350					427	1465
Total					467					893					694					876	2930

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	1	2	0	0	3	0	7	0	0	7	0	2	1	0	3	4	7	0	0	11	24
11:15 AM	1	1	1	0	3	0	9	2	0	11	0	4	1	0	5	1	9	0	0	10	29
11:30 AM	0	1	1	0	2	0	4	0	0	4	0	3	2	0	5	3	6	0	0	9	20
11:45 AM	0	3	0	0	3	0	5	6	0	11	1	3	2	0	6	5	8	0	0	13	33
Total	2	7	2	0	11	0	25	8	0	33	1	12	6	0	19	13	30	0	0	43	106
12:00 PM	0	1	0	0	1	2	4	4	0	10	4	2	0	0	6	5	4	0	0	9	26
12:15 PM	1	3	1	0	5	0	7	1	0	8	0	0	1	0	1	0	6	1	0	7	21
12:30 PM	1	1	0	0	2	0	2	1	0	3	1	0	1	0	2	1	9	0	0	10	17
12:45 PM	0	3	0	0	3	1	4	0	0	5	3	2	1	0	6	4	6	0	0	10	24
Total	2	8	1	0	11	3	17	6	0	26	8	4	3	0	15	10	25	1	0	36	88
1:00 PM	0	2	0	0	2	0	4	2	0	6	0	2	1	0	3	2	5	1	0	8	19
1:15 PM	0	2	0	0	2	0	6	1	0	7	0	1	0	0	1	0	5	0	0	5	15
1:30 PM	1	1	1	0	3	0	2	0	0	2	0	3	1	0	4	0	9	0	0	9	18
1:45 PM	0	1	0	0	1	0	5	5	0	10	1	2	2	0	5	3	8	0	0	11	27
Total	1	6	1	0	8	0	17	8	0	25	1	8	4	0	13	5	27	1	0	33	79
Grand Total	5	21	4	0	30	3	59	22	0	84	10	24	13	0	47	28	82	2	0	112	273
Approach %	16.7	70.0	13.3	0.0		3.6	70.2	26.2	0.0		21.3	51.1	27.7	0.0		25.0	73.2	1.8	0.0		
Total %	1.8	7.7	1.5	0.0	11.0	1.1	21.6	8.1	0.0	30.8	3.7	8.8	4.8	0.0	17.2	10.3	30.0	0.7	0.0	41.0	
Exiting Leg Total					29					96					71					77	273

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:15 AM	1	1	1	0	3	0	9	2	0	11	0	4	1	0	5	1	9	0	0	10	29
11:30 AM	0	1	1	0	2	0	4	0	0	4	0	3	2	0	5	3	6	0	0	9	20
11:45 AM	0	3	0	0	3	0	5	6	0	11	1	3	2	0	6	5	8	0	0	13	33
12:00 PM	0	1	0	0	1	2	4	4	0	10	4	2	0	0	6	5	4	0	0	9	26
Total Volume	1	6	2	0	9	2	22	12	0	36	5	12	5	0	22	14	27	0	0	41	108
% Approach Total	11.1	66.7	22.2	0.0		5.6	61.1	33.3	0.0		22.7	54.5	22.7	0.0		34.1	65.9	0.0	0.0		
PHF	0.250	0.500	0.500	0.000	0.750	0.250	0.611	0.500	0.000	0.818	0.313	0.750	0.625	0.000	0.917	0.700	0.750	0.000	0.000	0.788	0.818
Entering Leg	1	6	2	0	9	2	22	12	0	36	5	12	5	0	22	14	27	0	0	41	108
Exiting Leg					14					34					32					28	108
Total					23					70					54					69	216

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
Total	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	7	0	0	7	15
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
12:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
12:30 PM	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	6
12:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	0	1	0	0	1	0	9	0	0	9	0	0	0	0	0	0	7	0	0	7	17
1:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
1:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
1:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
1:45 PM	0	1	0	0	1	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	10
Total	0	1	0	0	1	0	13	0	0	13	0	0	0	0	0	0	11	0	0	11	25
Grand Total	0	2	0	0	2	0	30	0	0	30	0	0	0	0	0	0	25	0	0	25	57
Approach %	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	3.5	0.0	0.0	3.5	0.0	52.6	0.0	0.0	52.6	0.0	0.0	0.0	0.0	0.0	0.0	43.9	0.0	0.0	43.9	
Exiting Leg Total					0					25					2					30	57

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

1:00 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
1:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
1:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
1:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
1:45 PM	0	1	0	0	1	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	10
Total Volume	0	1	0	0	1	0	13	0	0	13	0	0	0	0	0	0	11	0	0	11	25
% Approach Total	0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.542	0.000	0.000	0.542	0.000	0.000	0.000	0.000	0.000	0.000	0.688	0.000	0.000	0.688	0.625
Entering Leg	0	1	0	0	1	0	13	0	0	13	0	0	0	0	0	0	11	0	0	11	25
Exiting Leg					0					11					1					13	25
Total					1					24					1					24	50

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	1	0	1	0	2	0	0	1	0	1	1	4	0	0	5	8
11:15 AM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	2	0	0	2	6
11:30 AM	1	0	0	0	1	0	1	0	0	1	1	0	1	0	2	0	1	0	0	1	5
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
Total	1	1	0	0	2	1	3	1	0	5	2	0	3	0	5	1	9	0	0	10	22
12:00 PM	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	4
12:15 PM	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	4	0	0	4	7
12:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
12:45 PM	0	0	0	0	0	0	2	3	0	5	0	1	0	0	1	0	2	0	0	2	8
Total	0	1	0	0	1	1	7	3	0	11	0	2	0	0	2	0	9	0	0	9	23
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:15 PM	0	1	0	0	1	1	2	0	0	3	1	0	0	0	1	0	1	0	0	1	6
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	3
1:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	4
Total	0	1	0	0	1	1	2	0	0	3	2	0	0	0	2	1	7	0	0	8	14
Grand Total	1	3	0	0	4	3	12	4	0	19	4	2	3	0	9	2	25	0	0	27	59
Approach %	25.0	75.0	0.0	0.0		15.8	63.2	21.1	0.0		44.4	22.2	33.3	0.0		7.4	92.6	0.0	0.0		
Total %	1.7	5.1	0.0	0.0	6.8	5.1	20.3	6.8	0.0	32.2	6.8	3.4	5.1	0.0	15.3	3.4	42.4	0.0	0.0	45.8	
Exiting Leg Total					5					29					9					16	59

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
12:00 PM	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	4
12:15 PM	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	4	0	0	4	7
12:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
12:45 PM	0	0	0	0	0	0	2	3	0	5	0	1	0	0	1	0	2	0	0	2	8
Total Volume	0	1	0	0	1	1	7	3	0	11	0	2	0	0	2	0	9	0	0	9	23
% Approach Total	0.0	100.0	0.0	0.0		9.1	63.6	27.3	0.0		0.0	100.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.250	0.875	0.250	0.000	0.550	0.000	0.500	0.000	0.000	0.500	0.000	0.563	0.000	0.000	0.563	0.719
Entering Leg	0	1	0	0	1	1	7	3	0	11	0	2	0	0	2	0	9	0	0	9	23
Exiting Leg					3					9					4					7	23
Total					4					20					6					16	46

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
1:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Grand Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	57.1	0.0	0.0	57.1	
Exiting Leg Total					0					4					0					3	7

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Everett Street from North					Western Avenue from East					Everett Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.500
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Exiting Leg					0					4					0					0	4
Total					0					4					0					4	8

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	1	1	0	0	0	0	2	0	4	0	0	0	0	4	8
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1	2
11:30 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	4
11:45 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2	4
Total	0	0	0	0	0	2	2	0	2	2	0	0	0	4	1	2	0	0	0	0	3	1	8	0	0	0	0	9	18
12:00 PM	0	0	0	0	0	0	0	0	4	1	0	0	0	5	1	3	1	0	0	0	5	0	1	0	0	0	0	1	11
12:15 PM	0	0	0	0	1	0	1	0	2	0	0	0	0	2	1	0	0	0	0	3	4	1	0	0	0	1	0	2	9
12:30 PM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	4
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	2	1	1	0	0	0	0	2	5
Total	0	0	0	0	3	0	3	0	7	1	0	0	0	8	4	4	1	0	0	3	12	2	3	0	0	1	0	6	29
1:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	2	0	0	0	1	3	5
1:15 PM	0	2	0	0	0	0	2	0	2	0	0	0	0	2	1	0	0	0	1	0	2	1	0	0	0	0	0	1	7
1:30 PM	0	1	1	0	0	0	2	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	1	0	2	6
1:45 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	3	0	0	0	3	0	2	0	0	0	0	2	7
Total	0	3	1	0	0	0	4	1	5	1	0	0	0	7	1	0	4	0	1	0	6	1	5	0	0	1	1	8	25
Grand Total	0	3	1	0	3	2	9	1	14	4	0	0	0	19	6	6	5	0	1	3	21	4	16	0	0	2	1	23	72
Approach %	0.0	33.3	11.1	0.0	33.3	22.2		5.3	73.7	21.1	0.0	0.0	0.0		28.6	28.6	23.8	0.0	4.8	14.3		17.4	69.6	0.0	0.0	8.7	4.3		
Total %	0.0	4.2	1.4	0.0	4.2	2.8	12.5	1.4	19.4	5.6	0.0	0.0	0.0	26.4	8.3	8.3	6.9	0.0	1.4	4.2	29.2	5.6	22.2	0.0	0.0	2.8	1.4	31.9	
Exiting Leg Total							12							23							15							22	72

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:00 PM	0	0	0	0	0	0	0	0	4	1	0	0	0	5	1	3	1	0	0	0	5	0	1	0	0	0	0	1	11
12:15 PM	0	0	0	0	1	0	1	0	2	0	0	0	0	2	1	0	0	0	0	3	4	1	0	0	0	1	0	2	9
12:30 PM	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	4
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	0	0	2	1	1	0	0	0	0	2	5
Total Volume	0	0	0	0	3	0	3	0	7	1	0	0	0	8	4	4	1	0	0	3	12	2	3	0	0	1	0	6	29
% Approach Total	0.0	0.0	0.0	0.0	100.0	0.0		0.0	87.5	12.5	0.0	0.0	0.0		33.3	33.3	8.3	0.0	0.0	25.0		33.3	50.0	0.0	0.0	16.7	0.0		
PHF	0.000	0.000	0.000	0.000	0.375	0.000	0.375	0.000	0.438	0.250	0.000	0.000	0.000	0.400	1.000	0.333	0.250	0.000	0.000	0.250	0.600	0.500	0.750	0.000	0.000	0.250	0.000	0.750	0.659
Entering Leg	0	0	0	0	3	0	3	0	7	1	0	0	0	8	4	4	1	0	0	3	12	2	3	0	0	1	0	6	29
Exiting Leg							7							7							6							9	29
Total							10							15							18							15	58

PDI File #: **183183 S**
Location: **N: Everett Street S: Everett Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Brighton, MA**
Client: **VHB/ P. Dunford**
Site Code: **12305.01**
Count Date: **Saturday, May 05, 2018**
Start Time: **11:00 AM**
End Time: **2:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
11:00 AM	0	0	0	0	1	1	2	0	0	0	0	1	0	1	0	0	0	0	3	4	7	0	0	0	0	5	1	6	16
11:15 AM	0	0	0	0	6	7	13	0	0	0	0	0	1	1	0	0	0	0	3	4	7	0	0	0	0	0	1	1	22
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	6	7	13	0	0	0	0	1	1	2	18
11:45 AM	0	0	0	0	2	3	5	0	0	0	0	1	2	3	0	0	0	0	5	1	6	0	0	0	0	2	3	5	19
Total	0	0	0	0	9	11	20	0	0	0	0	5	3	8	0	0	0	0	17	16	33	0	0	0	0	8	6	14	75
12:00 PM	0	0	0	0	5	2	7	0	0	0	0	2	0	2	0	0	0	0	2	4	6	0	0	0	0	3	2	5	20
12:15 PM	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	4	7	11	0	0	0	0	1	2	3	17
12:30 PM	0	0	0	0	9	6	15	0	0	0	0	5	3	8	0	0	0	0	11	5	16	0	0	0	0	3	2	5	44
12:45 PM	0	0	0	0	3	2	5	0	0	0	0	0	3	3	0	0	0	0	6	4	10	0	0	0	0	3	0	3	21
Total	0	0	0	0	18	12	30	0	0	0	0	7	6	13	0	0	0	0	23	20	43	0	0	0	0	10	6	16	102
1:00 PM	0	0	0	0	0	2	2	0	0	0	0	1	0	1	0	0	0	0	4	8	12	0	0	0	0	1	0	1	16
1:15 PM	0	0	0	0	3	4	7	0	0	0	0	0	6	6	0	0	0	0	3	3	6	0	0	0	0	1	0	1	20
1:30 PM	0	0	0	0	9	7	16	0	0	0	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	0	5	5	23
1:45 PM	0	0	0	0	4	3	7	0	0	0	0	1	1	2	0	0	0	0	0	1	1	0	0	0	0	3	1	4	14
Total	0	0	0	0	16	16	32	0	0	0	0	2	8	10	0	0	0	0	8	12	20	0	0	0	0	5	6	11	73
Grand Total	0	0	0	0	43	39	82	0	0	0	0	14	17	31	0	0	0	0	48	48	96	0	0	0	0	23	18	41	250
Approach %	0	0	0	0	52.4	47.6		0	0	0	0	45.2	54.8		0	0	0	0	50	50		0	0	0	0	56.1	43.9		
Total %	0	0	0	0	17.2	15.6	32.8	0	0	0	0	5.6	6.8	12.4	0	0	0	0	19.2	19.2	38.4	0	0	0	0	9.2	7.2	16.4	
Exiting Leg Total							82							31							96							41	250

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Everett Street from North							Western Avenue from East							Everett Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:00 PM	0	0	0	0	5	2	7	0	0	0	0	2	0	2	0	0	0	0	2	4	6	0	0	0	0	3	2	5	20
12:15 PM	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	4	7	11	0	0	0	0	1	2	3	17
12:30 PM	0	0	0	0	9	6	15	0	0	0	0	5	3	8	0	0	0	0	11	5	16	0	0	0	0	3	2	5	44
12:45 PM	0	0	0	0	3	2	5	0	0	0	0	0	3	3	0	0	0	0	6	4	10	0	0	0	0	3	0	3	21
Total Volume	0	0	0	0	18	12	30	0	0	0	0	7	6	13	0	0	0	0	23	20	43	0	0	0	0	10	6	16	102
% Approach Total	0.0	0.0	0.0	0.0	60.0	40.0		0.0	0.0	0.0	0.0	53.8	46.2		0.0	0.0	0.0	0.0	53.5	46.5		0.0	0.0	0.0	0.0	62.5	37.5		
PHF	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.350	0.500	0.406	0.000	0.000	0.000	0.000	0.523	0.714	0.672	0.000	0.000	0.000	0.000	0.833	0.750	0.800	0.580
Entering Leg	0	0	0	0	18	12	30	0	0	0	0	7	6	13	0	0	0	0	23	20	43	0	0	0	0	10	6	16	102
Exiting Leg							30							13							43							16	102
Total							60							26							86							32	204

Accurate Counts

978-664-2565

N/S Street : Leo Birmingham Parkway
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260008
Site Code : 17260008
Start Date : 4/11/2018

Groups Printed- Cars - Trucks

	SFR EB On Ramp From North			Western Ave From East			Birmingham Pkwy From South				Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	26	49	0	59	30	55	0	14	50	85	368
07:15 AM	0	0	0	29	40	2	87	45	56	0	24	74	96	453
07:30 AM	0	0	0	40	63	1	119	45	64	0	27	84	95	538
07:45 AM	0	0	0	23	61	0	128	66	66	0	27	81	90	542
Total	0	0	0	118	213	3	393	186	241	0	92	289	366	1901
08:00 AM	0	0	0	24	70	3	117	72	72	0	28	85	93	564
08:15 AM	0	0	0	27	67	3	107	72	77	2	33	79	109	576
08:30 AM	0	0	0	31	58	3	118	76	75	2	25	86	101	575
08:45 AM	0	0	0	26	54	3	100	54	73	1	16	93	106	526
Total	0	0	0	108	249	12	442	274	297	5	102	343	409	2241
Grand Total	0	0	0	226	462	15	835	460	538	5	194	632	775	4142
Apprch %	0	0	0	32.1	65.7	2.1	45.4	25	29.3	0.3	12.1	39.5	48.4	
Total %	0	0	0	5.5	11.2	0.4	20.2	11.1	13	0.1	4.7	15.3	18.7	
Cars	0	0	0	215	438	15	820	458	521	5	194	611	772	4049
% Cars	0	0	0	95.1	94.8	100	98.2	99.6	96.8	100	100	96.7	99.6	97.8
Trucks	0	0	0	11	24	0	15	2	17	0	0	21	3	93
% Trucks	0	0	0	4.9	5.2	0	1.8	0.4	3.2	0	0	3.3	0.4	2.2

Accurate Counts

978-664-2565

N/S Street : Leo Birmingham Parkway
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260008
Site Code : 17260008
Start Date : 4/11/2018

	SFR EB On Ramp From North				Western Ave From East				Birmingham Pkwy From South					Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:45 AM																		
07:45 AM	0	0	0	0	23	61	0	84	**128**	66	66	0	260	27	81	90	198	542
08:00 AM	0	0	0	0	24	**70**	**3**	**97**	117	72	72	0	261	28	85	93	206	564
08:15 AM	0	0	0	0	27	67	3	97	107	72	**77**	**2**	258	**33**	79	**109**	**221**	**576**
08:30 AM	0	0	0	0	**31**	58	3	92	118	**76**	75	2	**271**	25	**86**	101	212	575
Total Volume	0	0	0	0	105	256	9	370	470	286	290	4	1050	113	331	393	837	2257
% App. Total	0	0	0		28.4	69.2	2.4		44.8	27.2	27.6	0.4		13.5	39.5	47		
PHF	.000	.000	.000	.000	.847	.914	.750	.954	.918	.941	.942	.500	.969	.856	.962	.901	.947	.980
Cars	0	0	0	0	102	246	9	357	462	284	284	4	1034	113	316	391	820	2211
% Cars	0	0	0	0	97.1	96.1	100	96.5	98.3	99.3	97.9	100	98.5	100	95.5	99.5	98.0	98.0
Trucks	0	0	0	0	3	10	0	13	8	2	6	0	16	0	15	2	17	46
% Trucks	0	0	0	0	2.9	3.9	0	3.5	1.7	0.7	2.1	0	1.5	0	4.5	0.5	2.0	2.0

Accurate Counts

978-664-2565

N/S Street : Leo Birmingham Parkway
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260008
Site Code : 17260008
Start Date : 4/11/2018
Page No : 1

Groups Printed- Bikes Peds

	SFR EB On Ramp From North				Western Ave From East				Birmingham Pkwy From South				Western Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	2	0	0	0	2	0	0	1	0	0	1	0	0	4	2	6
07:15 AM	0	0	0	2	0	0	0	2	0	0	0	0	0	2	0	0	4	2	6
07:30 AM	0	0	0	0	0	1	0	1	1	0	3	2	0	3	0	0	3	8	11
07:45 AM	0	0	0	3	0	4	0	4	0	2	0	0	0	5	0	1	8	11	19
Total	0	0	0	7	0	5	0	9	1	2	4	2	0	11	0	1	19	23	42
08:00 AM	0	0	0	2	0	1	0	0	1	0	0	2	0	2	0	0	4	4	8
08:15 AM	0	0	0	5	0	0	0	2	0	0	0	0	0	3	1	0	7	4	11
08:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	5	1	0	1	6	7
08:45 AM	0	0	0	0	0	2	0	0	0	1	0	0	0	2	0	0	0	5	5
Total	0	0	0	8	0	3	0	2	1	1	0	2	0	12	2	0	12	19	31
Grand Total	0	0	0	15	0	8	0	11	2	3	4	4	0	23	2	1	31	42	73
Apprch %	0	0	0		0	100	0		22.2	33.3	44.4		0	92	8				
Total %	0	0	0		0	19	0		4.8	7.1	9.5		0	54.8	4.8		42.5	57.5	

Accurate Counts

978-664-2565

N/S Street : Leo Birmingham Parkway
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260008
Site Code : 17260008
Start Date : 4/11/2018

	SFR EB On Ramp From North				Western Ave From East				Birmingham Pkwy From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	1	0	1	**1**	0	**3**	**4**	0	3	0	3	8
07:45 AM	0	0	0	0	0	**4**	0	**4**	0	**2**	0	2	0	**5**	0	**5**	**11**
08:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	2	0	2	4
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	**1**	4	4
Total Volume	0	0	0	0	0	6	0	6	2	2	3	7	0	13	1	14	27
% App. Total	0	0	0		0	100	0		28.6	28.6	42.9		0	92.9	7.1		
PHF	.000	.000	.000	.000	.000	.375	.000	.375	.500	.250	.250	.438	.000	.650	.250	.700	.614

Accurate Counts

978-664-2565

N/S Street : Leo Birmingham Parkway
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260008
Site Code : 17260008
Start Date : 4/11/2018

Groups Printed- Cars - Trucks

	SFR EB On Ramp From North			Western Ave From East			Birmingham Pkwy From South				Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	41	62	1	145	51	83	0	9	79	85	556
04:15 PM	0	0	0	41	73	2	111	41	77	3	13	91	102	554
04:30 PM	0	0	0	31	76	0	155	47	59	1	14	59	107	549
04:45 PM	0	0	0	61	91	0	135	47	69	1	13	78	116	611
Total	0	0	0	174	302	3	546	186	288	5	49	307	410	2270
05:00 PM	0	0	0	57	100	2	156	54	67	0	5	71	107	619
05:15 PM	0	0	0	68	103	0	134	59	63	1	14	89	111	642
05:30 PM	0	0	0	62	77	3	110	51	70	1	12	66	100	552
05:45 PM	0	0	0	55	99	5	122	49	66	1	13	78	108	596
Total	0	0	0	242	379	10	522	213	266	3	44	304	426	2409
Grand Total	0	0	0	416	681	13	1068	399	554	8	93	611	836	4679
Apprch %	0	0	0	37.5	61.4	1.2	52.6	19.7	27.3	0.4	6	39.7	54.3	
Total %	0	0	0	8.9	14.6	0.3	22.8	8.5	11.8	0.2	2	13.1	17.9	
Cars	0	0	0	409	667	13	1062	399	545	8	93	597	833	4626
% Cars	0	0	0	98.3	97.9	100	99.4	100	98.4	100	100	97.7	99.6	98.9
Trucks	0	0	0	7	14	0	6	0	9	0	0	14	3	53
% Trucks	0	0	0	1.7	2.1	0	0.6	0	1.6	0	0	2.3	0.4	1.1

Accurate Counts

978-664-2565

N/S Street : Leo Birmingham Parkway
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260008
Site Code : 17260008
Start Date : 4/11/2018
Page No : 2

	SFR EB On Ramp From North				Western Ave From East				Birmingham Pkwy From South					Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 04:45 PM																		
04:45 PM	0	0	0	0	61	91	0	152	135	47	69	**1**	252	13	78	**116**	207	611
05:00 PM	0	0	0	0	57	100	2	159	**156**	54	67	0	**277**	5	71	107	183	619
05:15 PM	0	0	0	0	**68**	**103**	0	**171**	134	**59**	63	1	257	**14**	**89**	111	**214**	**642**
05:30 PM	0	0	0	0	62	77	**3**	142	110	51	**70**	1	232	12	66	100	178	552
Total Volume	0	0	0	0	248	371	5	624	535	211	269	3	1018	44	304	434	782	2424
% App. Total	0	0	0		39.7	59.5	0.8		52.6	20.7	26.4	0.3		5.6	38.9	55.5		
PHF	.000	.000	.000	.000	.912	.900	.417	.912	.857	.894	.961	.750	.919	.786	.854	.935	.914	.944
Cars	0	0	0	0	245	364	5	614	533	211	265	3	1012	44	298	433	775	2401
% Cars	0	0	0	0	98.8	98.1	100	98.4	99.6	100	98.5	100	99.4	100	98.0	99.8	99.1	99.1
Trucks	0	0	0	0	3	7	0	10	2	0	4	0	6	0	6	1	7	23
% Trucks	0	0	0	0	1.2	1.9	0	1.6	0.4	0	1.5	0	0.6	0	2.0	0.2	0.9	0.9

Accurate Counts

978-664-2565

N/S Street : Leo Birmingham Parkway
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260008
Site Code : 17260008
Start Date : 4/11/2018

Groups Printed- Bikes Peds

	SFR EB On Ramp From North				Western Ave From East				Birmingham Pkwy From South				Western Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	4	4
04:15 PM	0	0	0	1	0	1	0	0	0	0	1	2	0	1	0	0	3	3	6
04:30 PM	0	0	0	2	0	5	0	5	0	0	0	1	0	2	1	0	8	8	16
04:45 PM	0	0	0	0	1	3	0	0	0	0	2	0	0	1	0	0	0	7	7
Total	0	0	0	3	2	9	0	5	1	0	3	3	0	5	2	0	11	22	33
05:00 PM	0	0	0	0	1	1	0	1	0	0	0	1	0	0	1	0	2	3	5
05:15 PM	0	0	0	0	0	2	0	1	1	0	0	2	0	3	0	0	3	6	9
05:30 PM	0	0	0	5	0	3	0	5	0	0	1	0	0	2	0	0	10	6	16
05:45 PM	0	0	0	2	0	4	0	0	0	0	0	0	0	0	0	0	2	4	6
Total	0	0	0	7	1	10	0	7	1	0	1	3	0	5	1	0	17	19	36
Grand Total	0	0	0	10	3	19	0	12	2	0	4	6	0	10	3	0	28	41	69
Apprch %	0	0	0		13.6	86.4	0		33.3	0	66.7		0	76.9	23.1				
Total %	0	0	0		7.3	46.3	0		4.9	0	9.8		0	24.4	7.3		40.6	59.4	

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	15	14	6	0	35	6	35	8	0	49	31	25	12	0	68	1	29	10	0	40	192
6:15 AM	13	19	13	0	45	6	29	14	0	49	20	39	35	0	94	1	41	8	0	50	238
6:30 AM	24	27	8	0	59	10	43	16	0	69	20	32	27	0	79	1	39	15	0	55	262
6:45 AM	19	21	12	0	52	7	30	11	0	48	21	32	22	0	75	1	36	15	0	52	227
Total	71	81	39	0	191	29	137	49	0	215	92	128	96	0	316	4	145	48	0	197	919
7:00 AM	32	17	5	0	54	15	50	7	0	72	11	45	30	0	86	0	35	25	0	60	272
7:15 AM	31	19	7	0	57	22	44	16	0	82	9	44	22	0	75	1	42	20	0	63	277
7:30 AM	28	38	8	0	74	13	58	13	0	84	7	39	22	0	68	1	53	30	0	84	310
7:45 AM	42	37	5	0	84	17	47	15	0	79	8	32	28	1	69	0	57	34	0	91	323
Total	133	111	25	0	269	67	199	51	0	317	35	160	102	1	298	2	187	109	0	298	1182
8:00 AM	31	28	6	0	65	25	63	19	0	107	10	42	43	0	95	1	54	22	0	77	344
8:15 AM	41	25	6	0	72	9	72	22	0	103	13	47	38	0	98	0	49	39	0	88	361
8:30 AM	34	25	7	0	66	17	60	13	0	90	15	50	35	0	100	0	54	41	0	95	351
8:45 AM	34	34	4	0	72	21	70	13	0	104	9	72	25	0	106	0	64	47	0	111	393
Total	140	112	23	0	275	72	265	67	0	404	47	211	141	0	399	1	221	149	0	371	1449
Grand Total	344	304	87	0	735	168	601	167	0	936	174	499	339	1	1013	7	553	306	0	866	3550
Approach %	46.8	41.4	11.8	0.0		17.9	64.2	17.8	0.0		17.2	49.3	33.5	0.1		0.8	63.9	35.3	0.0		
Total %	9.7	8.6	2.5	0.0	20.7	4.7	16.9	4.7	0.0	26.4	4.9	14.1	9.5	0.0	28.5	0.2	15.6	8.6	0.0	24.4	
Exiting Leg Total					973					814					479					1284	3550
Cars	309	256	72	0	637	134	546	155	0	835	152	434	285	1	872	6	512	263	0	781	3125
% Cars	89.8	84.2	82.8	0.0	86.7	79.8	90.8	92.8	0.0	89.2	87.4	87.0	84.1	100.0	86.1	85.7	92.6	85.9	0.0	90.2	88.0
Exiting Leg Total					831					736					418					1140	3125
Heavy Vehicles	35	48	15	0	98	34	55	12	0	101	22	65	54	0	141	1	41	43	0	85	425
% Heavy Vehicles	10.2	15.8	17.2	0.0	13.3	20.2	9.2	7.2	0.0	10.8	12.6	13.0	15.9	0.0	13.9	14.3	7.4	14.1	0.0	9.8	12.0
Exiting Leg Total					142					78					61					144	425

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	31	28	6	0	65	25	63	19	0	107	10	42	43	0	95	1	54	22	0	77	344
8:15 AM	41	25	6	0	72	9	72	22	0	103	13	47	38	0	98	0	49	39	0	88	361
8:30 AM	34	25	7	0	66	17	60	13	0	90	15	50	35	0	100	0	54	41	0	95	351
8:45 AM	34	34	4	0	72	21	70	13	0	104	9	72	25	0	106	0	64	47	0	111	393
Total Volume	140	112	23	0	275	72	265	67	0	404	47	211	141	0	399	1	221	149	0	371	1449
% Approach Total	50.9	40.7	8.4	0.0		17.8	65.6	16.6	0.0		11.8	52.9	35.3	0.0		0.3	59.6	40.2	0.0		
PHF	0.854	0.824	0.821	0.000	0.955	0.720	0.920	0.761	0.000	0.944	0.783	0.733	0.820	0.000	0.941	0.250	0.863	0.793	0.000	0.836	0.922
Cars	128	90	21	0	239	57	249	64	0	370	43	194	117	0	354	1	205	128	0	334	1297
Cars %	91.4	80.4	91.3	0.0	86.9	79.2	94.0	95.5	0.0	91.6	91.5	91.9	83.0	0.0	88.7	100.0	92.8	85.9	0.0	90.0	89.5
Heavy Vehicles	12	22	2	0	36	15	16	3	0	34	4	17	24	0	45	0	16	21	0	37	152
Heavy Vehicles %	8.6	19.6	8.7	0.0	13.1	20.8	6.0	4.5	0.0	8.4	8.5	8.1	17.0	0.0	11.3	0.0	7.2	14.1	0.0	10.0	10.5
Cars Enter Leg	128	90	21	0	239	57	249	64	0	370	43	194	117	0	354	1	205	128	0	334	1297
Heavy Enter Leg	12	22	2	0	36	15	16	3	0	34	4	17	24	0	45	0	16	21	0	37	152
Total Entering Leg	140	112	23	0	275	72	265	67	0	404	47	211	141	0	399	1	221	149	0	371	1449
Cars Exiting Leg					379					269					155					494	1297
Heavy Exiting Leg					53					22					25					52	152
Total Exiting Leg					432					291					180					546	1449

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	13	13	6	0	32	5	30	8	0	43	28	22	10	0	60	1	27	10	0	38	173
6:15 AM	10	16	12	0	38	5	24	14	0	43	19	31	31	0	81	1	39	6	0	46	208
6:30 AM	22	26	8	0	56	10	37	16	0	63	17	24	25	0	66	1	33	12	0	46	231
6:45 AM	16	18	10	0	44	5	26	9	0	40	19	25	17	0	61	1	35	12	0	48	193
Total	61	73	36	0	170	25	117	47	0	189	83	102	83	0	268	4	134	40	0	178	805
7:00 AM	32	15	3	0	50	11	44	5	0	60	9	34	25	0	68	0	30	21	0	51	229
7:15 AM	26	15	6	0	47	16	40	12	0	68	6	41	18	0	65	0	42	18	0	60	240
7:30 AM	24	30	4	0	58	10	55	12	0	77	6	37	18	0	61	1	48	27	0	76	272
7:45 AM	38	33	2	0	73	15	41	15	0	71	5	26	24	1	56	0	53	29	0	82	282
Total	120	93	15	0	228	52	180	44	0	276	26	138	85	1	250	1	173	95	0	269	1023
8:00 AM	28	23	6	0	57	20	57	19	0	96	8	39	33	0	80	1	50	17	0	68	301
8:15 AM	37	19	5	0	61	7	70	19	0	96	11	42	29	0	82	0	45	34	0	79	318
8:30 AM	30	22	6	0	58	11	57	13	0	81	15	46	33	0	94	0	50	37	0	87	320
8:45 AM	33	26	4	0	63	19	65	13	0	97	9	67	22	0	98	0	60	40	0	100	358
Total	128	90	21	0	239	57	249	64	0	370	43	194	117	0	354	1	205	128	0	334	1297
Grand Total	309	256	72	0	637	134	546	155	0	835	152	434	285	1	872	6	512	263	0	781	3125
Approach %	48.5	40.2	11.3	0.0		16.0	65.4	18.6	0.0		17.4	49.8	32.7	0.1		0.8	65.6	33.7	0.0		
Total %	9.9	8.2	2.3	0.0	20.4	4.3	17.5	5.0	0.0	26.7	4.9	13.9	9.1	0.0	27.9	0.2	16.4	8.4	0.0	25.0	
Exiting Leg Total					831					736					418					1140	3125

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	28	23	6	0	57	20	57	19	0	96	8	39	33	0	80	1	50	17	0	68	301
8:15 AM	37	19	5	0	61	7	70	19	0	96	11	42	29	0	82	0	45	34	0	79	318
8:30 AM	30	22	6	0	58	11	57	13	0	81	15	46	33	0	94	0	50	37	0	87	320
8:45 AM	33	26	4	0	63	19	65	13	0	97	9	67	22	0	98	0	60	40	0	100	358
Total Volume	128	90	21	0	239	57	249	64	0	370	43	194	117	0	354	1	205	128	0	334	1297
% Approach Total	53.6	37.7	8.8	0.0		15.4	67.3	17.3	0.0		12.1	54.8	33.1	0.0		0.3	61.4	38.3	0.0		
PHF	0.865	0.865	0.875	0.000	0.948	0.713	0.889	0.842	0.000	0.954	0.717	0.724	0.886	0.000	0.903	0.250	0.854	0.800	0.000	0.835	0.906
Entering Leg	128	90	21	0	239	57	249	64	0	370	43	194	117	0	354	1	205	128	0	334	1297
Exiting Leg					379					269					155					494	1297
Total					618					639					509					828	2594

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	2	1	0	0	3	1	5	0	0	6	3	3	2	0	8	0	2	0	0	2	19
6:15 AM	3	3	1	0	7	1	5	0	0	6	1	8	4	0	13	0	2	2	0	4	30
6:30 AM	2	1	0	0	3	0	6	0	0	6	3	8	2	0	13	0	6	3	0	9	31
6:45 AM	3	3	2	0	8	2	4	2	0	8	2	7	5	0	14	0	1	3	0	4	34
Total	10	8	3	0	21	4	20	2	0	26	9	26	13	0	48	0	11	8	0	19	114
7:00 AM	0	2	2	0	4	4	6	2	0	12	2	11	5	0	18	0	5	4	0	9	43
7:15 AM	5	4	1	0	10	6	4	4	0	14	3	3	4	0	10	1	0	2	0	3	37
7:30 AM	4	8	4	0	16	3	3	1	0	7	1	2	4	0	7	0	5	3	0	8	38
7:45 AM	4	4	3	0	11	2	6	0	0	8	3	6	4	0	13	0	4	5	0	9	41
Total	13	18	10	0	41	15	19	7	0	41	9	22	17	0	48	1	14	14	0	29	159
8:00 AM	3	5	0	0	8	5	6	0	0	11	2	3	10	0	15	0	4	5	0	9	43
8:15 AM	4	6	1	0	11	2	2	3	0	7	2	5	9	0	16	0	4	5	0	9	43
8:30 AM	4	3	1	0	8	6	3	0	0	9	0	4	2	0	6	0	4	4	0	8	31
8:45 AM	1	8	0	0	9	2	5	0	0	7	0	5	3	0	8	0	4	7	0	11	35
Total	12	22	2	0	36	15	16	3	0	34	4	17	24	0	45	0	16	21	0	37	152
Grand Total	35	48	15	0	98	34	55	12	0	101	22	65	54	0	141	1	41	43	0	85	425
Approach %	35.7	49.0	15.3	0.0		33.7	54.5	11.9	0.0		15.6	46.1	38.3	0.0		1.2	48.2	50.6	0.0		
Total %	8.2	11.3	3.5	0.0	23.1	8.0	12.9	2.8	0.0	23.8	5.2	15.3	12.7	0.0	33.2	0.2	9.6	10.1	0.0	20.0	
Exiting Leg Total					142					78					61					144	425
Buses	16	19	0	0	35	13	21	0	0	34	0	23	12	0	35	0	18	17	0	35	139
% Buses	45.7	39.6	0.0	0.0	35.7	38.2	38.2	0.0	0.0	33.7	0.0	35.4	22.2	0.0	24.8	0.0	43.9	39.5	0.0	41.2	32.7
Exiting Leg Total					53					18					19					49	139
Single-Unit Trucks	19	26	14	0	59	21	33	10	0	64	21	34	36	0	91	1	21	26	0	48	262
% Single-Unit	54.3	54.2	93.3	0.0	60.2	61.8	60.0	83.3	0.0	63.4	95.5	52.3	66.7	0.0	64.5	100.0	51.2	60.5	0.0	56.5	61.6
Exiting Leg Total					81					56					37					88	262
Articulated Trucks	0	3	1	0	4	0	1	2	0	3	1	8	6	0	15	0	2	0	0	2	24
% Articulated	0.0	6.3	6.7	0.0	4.1	0.0	1.8	16.7	0.0	3.0	4.5	12.3	11.1	0.0	10.6	0.0	4.9	0.0	0.0	2.4	5.6
Exiting Leg Total					8					4					5					7	24

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	4	8	4	0	16	3	3	1	0	7	1	2	4	0	7	0	5	3	0	8	38
7:45 AM	4	4	3	0	11	2	6	0	0	8	3	6	4	0	13	0	4	5	0	9	41
8:00 AM	3	5	0	0	8	5	6	0	0	11	2	3	10	0	15	0	4	5	0	9	43
8:15 AM	4	6	1	0	11	2	2	3	0	7	2	5	9	0	16	0	4	5	0	9	43
Total Volume	15	23	8	0	46	12	17	4	0	33	8	16	27	0	51	0	17	18	0	35	165
% Approach Total	32.6	50.0	17.4	0.0		36.4	51.5	12.1	0.0		15.7	31.4	52.9	0.0		0.0	48.6	51.4	0.0		
PHF	0.938	0.719	0.500	0.000	0.719	0.600	0.708	0.333	0.000	0.750	0.667	0.667	0.675	0.000	0.797	0.000	0.850	0.900	0.000	0.972	0.959
Buses	7	7	0	0	14	6	4	0	0	10	0	6	5	0	11	0	7	8	0	15	50
Buses %	46.7	30.4	0.0	0.0	30.4	50.0	23.5	0.0	0.0	30.3	0.0	37.5	18.5	0.0	21.6	0.0	41.2	44.4	0.0	42.9	30.3
Single-Unit Trucks	8	14	7	0	29	6	13	3	0	22	8	7	19	0	34	0	8	10	0	18	103
Single-Unit %	53.3	60.9	87.5	0.0	63.0	50.0	76.5	75.0	0.0	66.7	100.0	43.8	70.4	0.0	66.7	0.0	47.1	55.6	0.0	51.4	62.4
Articulated Trucks	0	2	1	0	3	0	0	1	0	1	0	3	3	0	6	0	2	0	0	2	12
Articulated %	0.0	8.7	12.5	0.0	6.5	0.0	0.0	25.0	0.0	3.0	0.0	18.8	11.1	0.0	11.8	0.0	11.8	0.0	0.0	5.7	7.3
Buses	7	7	0	0	14	6	4	0	0	10	0	6	5	0	11	0	7	8	0	15	50
Single-Unit Trucks	8	14	7	0	29	6	13	3	0	22	8	7	19	0	34	0	8	10	0	18	103
Articulated Trucks	0	2	1	0	3	0	0	1	0	1	0	3	3	0	6	0	2	0	0	2	12
Total Entering Leg	15	23	8	0	46	12	17	4	0	33	8	16	27	0	51	0	17	18	0	35	165
Buses					20					7					7					16	50
Single-Unit Trucks					23					23					17					40	103
Articulated Trucks					3					3					3					3	12
Total Exiting Leg					46					33					27					59	165

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	13	11	5	0	29	4	24	6	0	34	13	17	8	0	38	1	17	9	0	27	128
6:15 AM	10	13	9	0	32	4	21	14	0	39	13	23	26	0	62	0	28	3	0	31	164
6:30 AM	18	23	8	0	49	6	35	12	0	53	8	15	18	0	41	0	18	11	0	29	172
6:45 AM	13	18	8	0	39	4	25	9	0	38	17	20	12	0	49	1	29	10	0	40	166
Total	54	65	30	0	149	18	105	41	0	164	51	75	64	0	190	2	92	33	0	127	630
7:00 AM	29	13	2	0	44	7	36	5	0	48	5	31	23	0	59	0	24	18	0	42	193
7:15 AM	26	15	6	0	47	15	34	11	0	60	5	38	15	0	58	0	32	15	0	47	212
7:30 AM	24	30	3	0	57	8	48	11	0	67	6	35	15	0	56	1	44	23	0	68	248
7:45 AM	32	32	2	0	66	14	37	14	0	65	3	24	18	1	46	0	48	25	0	73	250
Total	111	90	13	0	214	44	155	41	0	240	19	128	71	1	219	1	148	81	0	230	903
8:00 AM	25	22	6	0	53	18	50	16	0	84	5	33	25	0	63	1	48	16	0	65	265
8:15 AM	30	18	3	0	51	6	62	15	0	83	8	38	25	0	71	0	42	33	0	75	280
8:30 AM	28	17	5	0	50	9	53	12	0	74	13	41	31	0	85	0	47	36	0	83	292
8:45 AM	27	25	4	0	56	13	55	10	0	78	9	61	21	0	91	0	56	38	0	94	319
Total	110	82	18	0	210	46	220	53	0	319	35	173	102	0	310	1	193	123	0	317	1156
Grand Total	275	237	61	0	573	108	480	135	0	723	105	376	237	1	719	4	433	237	0	674	2689
Approach %	48.0	41.4	10.6	0.0		14.9	66.4	18.7	0.0		14.6	52.3	33.0	0.1		0.6	64.2	35.2	0.0		
Total %	10.2	8.8	2.3	0.0	21.3	4.0	17.9	5.0	0.0	26.9	3.9	14.0	8.8	0.0	26.7	0.1	16.1	8.8	0.0	25.1	
Exiting Leg Total					721					599					377					992	2689

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	25	22	6	0	53	18	50	16	0	84	5	33	25	0	63	1	48	16	0	65	265
8:15 AM	30	18	3	0	51	6	62	15	0	83	8	38	25	0	71	0	42	33	0	75	280
8:30 AM	28	17	5	0	50	9	53	12	0	74	13	41	31	0	85	0	47	36	0	83	292
8:45 AM	27	25	4	0	56	13	55	10	0	78	9	61	21	0	91	0	56	38	0	94	319
Total Volume	110	82	18	0	210	46	220	53	0	319	35	173	102	0	310	1	193	123	0	317	1156
% Approach Total	52.4	39.0	8.6	0.0		14.4	69.0	16.6	0.0		11.3	55.8	32.9	0.0		0.3	60.9	38.8	0.0		
PHF	0.917	0.820	0.750	0.000	0.938	0.639	0.887	0.828	0.000	0.949	0.673	0.709	0.823	0.000	0.852	0.250	0.862	0.809	0.000	0.843	0.906
Entering Leg	110	82	18	0	210	46	220	53	0	319	35	173	102	0	310	1	193	123	0	317	1156
Exiting Leg					342					246					136					432	1156
Total					552					565					446					749	2312

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Light Goods Vehicle**

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	2	1	0	3	1	5	2	0	8	15	4	2	0	21	0	9	1	0	10	42
6:15 AM	0	3	3	0	6	1	3	0	0	4	6	7	5	0	18	1	11	3	0	15	43
6:30 AM	4	3	0	0	7	4	2	4	0	10	9	9	6	0	24	1	14	1	0	16	57
6:45 AM	2	0	2	0	4	1	1	0	0	2	2	5	5	0	12	0	6	2	0	8	26
Total	6	8	6	0	20	7	11	6	0	24	32	25	18	0	75	2	40	7	0	49	168
7:00 AM	3	2	1	0	6	4	8	0	0	12	4	3	2	0	9	0	6	3	0	9	36
7:15 AM	0	0	0	0	0	1	6	1	0	8	1	3	3	0	7	0	9	3	0	12	27
7:30 AM	0	0	1	0	1	2	7	1	0	10	0	2	3	0	5	0	4	4	0	8	24
7:45 AM	6	1	0	0	7	1	3	1	0	5	2	2	5	0	9	0	4	4	0	8	29
Total	9	3	2	0	14	8	24	3	0	35	7	10	13	0	30	0	23	14	0	37	116
8:00 AM	3	1	0	0	4	2	7	3	0	12	3	6	8	0	17	0	1	1	0	2	35
8:15 AM	7	1	2	0	10	1	8	4	0	13	2	4	4	0	10	0	3	1	0	4	37
8:30 AM	2	5	1	0	8	2	3	1	0	6	2	4	2	0	8	0	3	1	0	4	26
8:45 AM	6	1	0	0	7	6	10	3	0	19	0	5	1	0	6	0	4	2	0	6	38
Total	18	8	3	0	29	11	28	11	0	50	7	19	15	0	41	0	11	5	0	16	136
Grand Total	33	19	11	0	63	26	63	20	0	109	46	54	46	0	146	2	74	26	0	102	420
Approach %	52.4	30.2	17.5	0.0		23.9	57.8	18.3	0.0		31.5	37.0	31.5	0.0		2.0	72.5	25.5	0.0		
Total %	7.9	4.5	2.6	0.0	15.0	6.2	15.0	4.8	0.0	26.0	11.0	12.9	11.0	0.0	34.8	0.5	17.6	6.2	0.0	24.3	
Exiting Leg Total					106					131					41					142	420

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	2	1	0	3	1	5	2	0	8	15	4	2	0	21	0	9	1	0	10	42
6:15 AM	0	3	3	0	6	1	3	0	0	4	6	7	5	0	18	1	11	3	0	15	43
6:30 AM	4	3	0	0	7	4	2	4	0	10	9	9	6	0	24	1	14	1	0	16	57
6:45 AM	2	0	2	0	4	1	1	0	0	2	2	5	5	0	12	0	6	2	0	8	26
Total Volume	6	8	6	0	20	7	11	6	0	24	32	25	18	0	75	2	40	7	0	49	168
% Approach Total	30.0	40.0	30.0	0.0		29.2	45.8	25.0	0.0		42.7	33.3	24.0	0.0		4.1	81.6	14.3	0.0		
PHF	0.375	0.667	0.500	0.000	0.714	0.438	0.550	0.375	0.000	0.600	0.533	0.694	0.750	0.000	0.781	0.500	0.714	0.583	0.000	0.766	0.737
Entering Leg	6	8	6	0	20	7	11	6	0	24	32	25	18	0	75	2	40	7	0	49	168
Exiting Leg					39					78					16					35	168
Total					59					102					91					84	336

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	1	1	0	0	2	1	3	0	0	4	0	0	2	0	2	0	1	0	0	1	9
6:15 AM	1	2	0	0	3	1	1	0	0	2	0	1	1	0	2	0	1	1	0	2	9
6:30 AM	2	1	0	0	3	0	3	0	0	3	0	3	0	0	3	0	2	1	0	3	12
6:45 AM	1	1	0	0	2	1	3	0	0	4	0	3	2	0	5	0	0	1	0	1	12
Total	5	5	0	0	10	3	10	0	0	13	0	7	5	0	12	0	4	3	0	7	42
7:00 AM	0	2	0	0	2	1	3	0	0	4	0	4	1	0	5	0	2	1	0	3	14
7:15 AM	3	3	0	0	6	0	2	0	0	2	0	2	1	0	3	0	0	0	0	0	11
7:30 AM	3	1	0	0	4	2	0	0	0	2	0	1	2	0	3	0	3	2	0	5	14
7:45 AM	1	2	0	0	3	1	1	0	0	2	0	3	0	0	3	0	2	1	0	3	11
Total	7	8	0	0	15	4	6	0	0	10	0	10	4	0	14	0	7	4	0	11	50
8:00 AM	3	2	0	0	5	2	2	0	0	4	0	0	3	0	3	0	0	1	0	1	13
8:15 AM	0	2	0	0	2	1	1	0	0	2	0	2	0	0	2	0	2	4	0	6	12
8:30 AM	1	1	0	0	2	2	1	0	0	3	0	3	0	0	3	0	2	1	0	3	11
8:45 AM	0	1	0	0	1	1	1	0	0	2	0	1	0	0	1	0	3	4	0	7	11
Total	4	6	0	0	10	6	5	0	0	11	0	6	3	0	9	0	7	10	0	17	47
Grand Total	16	19	0	0	35	13	21	0	0	34	0	23	12	0	35	0	18	17	0	35	139
Approach %	45.7	54.3	0.0	0.0		38.2	61.8	0.0	0.0		0.0	65.7	34.3	0.0		0.0	51.4	48.6	0.0		
Total %	11.5	13.7	0.0	0.0	25.2	9.4	15.1	0.0	0.0	24.5	0.0	16.5	8.6	0.0	25.2	0.0	12.9	12.2	0.0	25.2	
Exiting Leg Total					53					18					19					49	139

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:45 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:45 AM	1	1	0	0	2	1	3	0	0	4	0	3	2	0	5	0	0	1	0	1	12
7:00 AM	0	2	0	0	2	1	3	0	0	4	0	4	1	0	5	0	2	1	0	3	14
7:15 AM	3	3	0	0	6	0	2	0	0	2	0	2	1	0	3	0	0	0	0	0	11
7:30 AM	3	1	0	0	4	2	0	0	0	2	0	1	2	0	3	0	3	2	0	5	14
Total Volume	7	7	0	0	14	4	8	0	0	12	0	10	6	0	16	0	5	4	0	9	51
% Approach Total	50.0	50.0	0.0	0.0		33.3	66.7	0.0	0.0		0.0	62.5	37.5	0.0		0.0	55.6	44.4	0.0		
PHF	0.583	0.583	0.000	0.000	0.583	0.500	0.667	0.000	0.000	0.750	0.000	0.625	0.750	0.000	0.800	0.000	0.417	0.500	0.000	0.450	0.911
Entering Leg	7	7	0	0	14	4	8	0	0	12	0	10	6	0	16	0	5	4	0	9	51
Exiting Leg					18					5					7					21	51
Total					32					17					23					30	102

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Single-Unit Trucks**

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	1	0	0	0	1	0	2	0	0	2	2	2	0	0	4	0	1	0	0	1	8
6:15 AM	2	0	1	0	3	0	4	0	0	4	1	5	1	0	7	0	1	1	0	2	16
6:30 AM	0	0	0	0	0	0	3	0	0	3	3	5	2	0	10	0	4	2	0	6	19
6:45 AM	2	2	2	0	6	1	1	2	0	4	2	3	2	0	7	0	1	2	0	3	20
Total	5	2	3	0	10	1	10	2	0	13	8	15	5	0	28	0	7	5	0	12	63
7:00 AM	0	0	2	0	2	3	3	2	0	8	2	7	4	0	13	0	3	3	0	6	29
7:15 AM	2	1	1	0	4	6	2	3	0	11	3	0	3	0	6	1	0	2	0	3	24
7:30 AM	1	5	4	0	10	1	3	0	0	4	1	0	1	0	2	0	2	1	0	3	19
7:45 AM	3	2	3	0	8	1	5	0	0	6	3	2	2	0	7	0	2	4	0	6	27
Total	6	8	10	0	24	11	13	5	0	29	9	9	10	0	28	1	7	10	0	18	99
8:00 AM	0	3	0	0	3	3	4	0	0	7	2	2	7	0	11	0	2	4	0	6	27
8:15 AM	4	4	0	0	8	1	1	3	0	5	2	3	9	0	14	0	2	1	0	3	30
8:30 AM	3	2	1	0	6	4	1	0	0	5	0	1	2	0	3	0	2	3	0	5	19
8:45 AM	1	7	0	0	8	1	4	0	0	5	0	4	3	0	7	0	1	3	0	4	24
Total	8	16	1	0	25	9	10	3	0	22	4	10	21	0	35	0	7	11	0	18	100
Grand Total	19	26	14	0	59	21	33	10	0	64	21	34	36	0	91	1	21	26	0	48	262
Approach %	32.2	44.1	23.7	0.0		32.8	51.6	15.6	0.0		23.1	37.4	39.6	0.0		2.1	43.8	54.2	0.0		
Total %	7.3	9.9	5.3	0.0	22.5	8.0	12.6	3.8	0.0	24.4	8.0	13.0	13.7	0.0	34.7	0.4	8.0	9.9	0.0	18.3	
Exiting Leg Total					81					56					37					88	262

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:30 AM	1	5	4	0	10	1	3	0	0	4	1	0	1	0	2	0	2	1	0	3	19
7:45 AM	3	2	3	0	8	1	5	0	0	6	3	2	2	0	7	0	2	4	0	6	27
8:00 AM	0	3	0	0	3	3	4	0	0	7	2	2	7	0	11	0	2	4	0	6	27
8:15 AM	4	4	0	0	8	1	1	3	0	5	2	3	9	0	14	0	2	1	0	3	30
Total Volume	8	14	7	0	29	6	13	3	0	22	8	7	19	0	34	0	8	10	0	18	103
% Approach Total	27.6	48.3	24.1	0.0		27.3	59.1	13.6	0.0		23.5	20.6	55.9	0.0		0.0	44.4	55.6	0.0		
PHF	0.500	0.700	0.438	0.000	0.725	0.500	0.650	0.250	0.000	0.786	0.667	0.583	0.528	0.000	0.607	0.000	1.000	0.625	0.000	0.750	0.858
Entering Leg	8	14	7	0	29	6	13	3	0	22	8	7	19	0	34	0	8	10	0	18	103
Exiting Leg					23					23					17					40	103
Total					52					45					51					58	206

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Articulated Trucks**

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
6:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	5
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	1	4	3	0	8	0	0	0	0	0	9
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
7:30 AM	0	2	0	0	2	0	0	1	0	1	0	1	1	0	2	0	0	0	0	0	5
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	3
Total	0	2	0	0	2	0	0	2	0	2	0	3	3	0	6	0	0	0	0	0	10
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
8:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	5
Grand Total	0	3	1	0	4	0	1	2	0	3	1	8	6	0	15	0	2	0	0	2	24
Approach %	0.0	75.0	25.0	0.0		0.0	33.3	66.7	0.0		6.7	53.3	40.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	12.5	4.2	0.0	16.7	0.0	4.2	8.3	0.0	12.5	4.2	33.3	25.0	0.0	62.5	0.0	8.3	0.0	0.0	8.3	
Exiting Leg Total					8					4					5					7	24

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:15 AM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
7:15 AM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
7:30 AM	0	2	0	0	2	0	0	1	0	1	0	1	1	0	2	0	0	0	0	0	5
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	3
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
Total Volume	0	2	0	0	2	0	0	2	0	2	0	4	3	0	7	0	2	0	0	2	13
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	57.1	42.9	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.500	0.000	0.500	0.000	1.000	0.375	0.000	0.583	0.000	0.250	0.000	0.000	0.250	0.650
Entering Leg	0	2	0	0	2	0	0	2	0	2	0	4	3	0	7	0	2	0	0	2	13
Exiting Leg					4					2					4					3	13
Total					6					4					11					5	26

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	3	0	0	0	0	4	0	0	1	0	0	0	1	6
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	1	0	0	0	0	1	4
6:30 AM	0	1	0	0	0	0	1	0	1	1	0	0	0	2	0	1	0	0	0	0	1	0	9	0	0	0	0	9	13
6:45 AM	1	3	0	0	1	0	5	0	1	1	0	0	1	3	0	2	0	0	0	0	2	0	3	1	0	0	0	4	14
Total	1	5	0	0	1	0	7	0	2	2	0	0	1	5	1	9	0	0	0	0	10	0	13	2	0	0	0	15	37
7:00 AM	1	0	0	0	0	0	1	0	1	0	0	0	2	3	0	2	0	0	0	0	2	0	2	0	0	0	0	2	8
7:15 AM	0	5	0	0	0	0	5	0	1	2	0	0	2	5	0	4	0	0	0	1	5	0	6	1	0	0	0	7	22
7:30 AM	0	3	0	0	0	0	3	0	3	2	0	0	0	5	2	7	0	0	0	0	9	0	6	2	0	0	0	8	25
7:45 AM	1	3	0	0	0	0	4	0	2	0	0	0	1	3	0	6	0	0	0	0	6	0	8	2	0	0	0	10	23
Total	2	11	0	0	0	0	13	0	7	4	0	0	5	16	2	19	0	0	0	1	22	0	22	5	0	0	0	27	78
8:00 AM	0	4	0	0	1	0	5	0	0	2	0	1	2	5	1	8	0	0	0	0	9	0	8	3	0	0	0	11	30
8:15 AM	5	3	0	0	0	0	8	0	0	1	0	0	0	1	0	12	0	0	0	0	12	0	9	0	0	0	0	9	30
8:30 AM	1	3	0	0	0	1	5	0	3	0	0	0	0	3	0	9	0	0	0	0	9	0	9	0	0	0	0	9	26
8:45 AM	1	1	0	0	0	0	2	2	2	1	0	0	0	5	1	14	0	0	0	1	16	0	11	4	0	1	1	17	40
Total	7	11	0	0	1	1	20	2	5	4	0	1	2	14	2	43	0	0	0	1	46	0	37	7	0	1	1	46	126
Grand Total	10	27	0	0	2	1	40	2	14	10	0	1	8	35	5	71	0	0	0	2	78	0	72	14	0	1	1	88	241
Approach %	25.0	67.5	0.0	0.0	5.0	2.5		5.7	40.0	28.6	0.0	2.9	22.9		6.4	91.0	0.0	0.0	0.0	2.6		0.0	81.8	15.9	0.0	1.1	1.1		
Total %	4.1	11.2	0.0	0.0	0.8	0.4	16.6	0.8	5.8	4.1	0.0	0.4	3.3	14.5	2.1	29.5	0.0	0.0	0.0	0.8	32.4	0.0	29.9	5.8	0.0	0.4	0.4	36.5	
Exiting Leg Total							90							86							39							26	241

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	4	0	0	1	0	5	0	0	2	0	1	2	5	1	8	0	0	0	0	9	0	8	3	0	0	0	11	30
8:15 AM	5	3	0	0	0	0	8	0	0	1	0	0	0	1	0	12	0	0	0	0	12	0	9	0	0	0	0	9	30
8:30 AM	1	3	0	0	0	1	5	0	3	0	0	0	0	3	0	9	0	0	0	0	9	0	9	0	0	0	0	9	26
8:45 AM	1	1	0	0	0	0	2	2	2	1	0	0	0	5	1	14	0	0	0	1	16	0	11	4	0	1	1	17	40
Total Volume	7	11	0	0	1	1	20	2	5	4	0	1	2	14	2	43	0	0	0	1	46	0	37	7	0	1	1	46	126
% Approach Total	35.0	55.0	0.0	0.0	5.0	5.0		14.3	35.7	28.6	0.0	7.1	14.3		4.3	93.5	0.0	0.0	0.0	2.2		0.0	80.4	15.2	0.0	2.2	2.2		
PHF	0.350	0.688	0.000	0.000	0.250	0.250	0.625	0.250	0.417	0.500	0.000	0.250	0.250	0.700	0.500	0.768	0.000	0.000	0.000	0.250	0.719	0.000	0.841	0.438	0.000	0.250	0.250	0.676	0.788
Entering Leg	7	11	0	0	1	1	20	2	5	4	0	1	2	14	2	43	0	0	0	1	46	0	37	7	0	1	1	46	126
Exiting Leg							54							42							16							14	126
Total							74							56							62							60	252

PDI File #: **186146 D**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **9:00 AM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	3	0	3	0	0	0	0	2	0	2	0	0	0	0	1	0	1	0	0	0	0	6	0	6	12
6:15 AM	0	0	0	0	2	0	2	0	0	0	0	1	4	5	0	0	0	0	0	1	1	0	0	0	0	6	1	7	15
6:30 AM	0	0	0	0	4	0	4	0	0	0	0	0	6	6	0	0	0	0	0	1	1	0	0	0	0	8	2	10	21
6:45 AM	0	0	0	0	2	1	3	0	0	0	0	2	3	5	0	0	0	0	1	0	1	0	0	0	0	7	3	10	19
Total	0	0	0	0	11	1	12	0	0	0	0	5	13	18	0	0	0	0	2	2	4	0	0	0	0	27	6	33	67
7:00 AM	0	0	0	0	1	1	2	0	0	0	0	2	6	8	0	0	0	0	1	6	7	0	0	0	0	3	3	6	23
7:15 AM	0	0	0	0	4	1	5	0	0	0	0	3	7	10	0	0	0	0	3	4	7	0	0	0	0	7	5	12	34
7:30 AM	0	0	0	0	4	0	4	0	0	0	0	2	2	4	0	0	0	0	0	4	4	0	0	0	0	7	3	10	22
7:45 AM	0	0	0	0	4	1	5	0	0	0	0	1	12	13	0	0	0	0	0	3	3	0	0	0	0	9	6	15	36
Total	0	0	0	0	13	3	16	0	0	0	0	8	27	35	0	0	0	0	4	17	21	0	0	0	0	26	17	43	115
8:00 AM	0	0	0	0	6	3	9	0	0	0	0	0	8	8	0	0	0	0	1	2	3	0	0	0	0	6	4	10	30
8:15 AM	0	0	0	0	1	1	2	0	0	0	0	4	18	22	0	0	0	0	2	8	10	0	0	0	0	11	4	15	49
8:30 AM	0	0	0	0	4	3	7	0	0	0	0	3	9	12	0	0	0	0	2	3	5	0	0	0	0	13	6	19	43
8:45 AM	0	0	0	0	8	0	8	0	0	0	0	4	14	18	0	0	0	0	3	3	6	0	0	0	0	23	7	30	62
Total	0	0	0	0	19	7	26	0	0	0	0	11	49	60	0	0	0	0	8	16	24	0	0	0	0	53	21	74	184
Grand Total	0	0	0	0	43	11	54	0	0	0	0	24	89	113	0	0	0	0	14	35	49	0	0	0	0	106	44	150	366
Approach %	0	0	0	0	79.6	20.4		0	0	0	0	21.2	78.8		0	0	0	0	28.6	71.4		0	0	0	0	70.7	29.3		
Total %	0	0	0	0	11.7	3.01	14.8	0	0	0	0	6.56	24.3	30.9	0	0	0	0	3.83	9.56	13.4	0	0	0	0	29	12	41	
Exiting Leg Total							54							113							49							150	366

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	6	3	9	0	0	0	0	0	8	8	0	0	0	0	1	2	3	0	0	0	0	6	4	10	30
8:15 AM	0	0	0	0	1	1	2	0	0	0	0	4	18	22	0	0	0	0	2	8	10	0	0	0	0	11	4	15	49
8:30 AM	0	0	0	0	4	3	7	0	0	0	0	3	9	12	0	0	0	0	2	3	5	0	0	0	0	13	6	19	43
8:45 AM	0	0	0	0	8	0	8	0	0	0	0	4	14	18	0	0	0	0	3	3	6	0	0	0	0	23	7	30	62
Total Volume	0	0	0	0	19	7	26	0	0	0	0	11	49	60	0	0	0	0	8	16	24	0	0	0	0	53	21	74	184
% Approach Total	0.0	0.0	0.0	0.0	73.1	26.9		0.0	0.0	0.0	0.0	18.3	81.7		0.0	0.0	0.0	0.0	33.3	66.7		0.0	0.0	0.0	0.0	71.6	28.4		
PHF	0.000	0.000	0.000	0.000	0.594	0.583	0.722	0.000	0.000	0.000	0.000	0.688	0.681	0.682	0.000	0.000	0.000	0.000	0.667	0.500	0.600	0.000	0.000	0.000	0.000	0.576	0.750	0.617	0.742
Entering Leg	0	0	0	0	19	7	26	0	0	0	0	11	49	60	0	0	0	0	8	16	24	0	0	0	0	53	21	74	184
Exiting Leg							26							60							24							74	184
Total							52							120							48							148	368

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	North Harvard Street from North					Western Avenue from East					North Harvard Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	66	47	2	0	115	14	105	31	0	150	10	40	34	0	84	3	33	23	0	59	408
4:15 PM	42	55	5	0	102	13	92	26	0	131	4	52	34	0	90	1	37	30	0	68	391
4:30 PM	46	52	8	0	106	21	96	21	0	138	5	35	34	0	74	0	33	29	0	62	380
4:45 PM	34	44	4	0	82	24	89	28	0	141	4	56	29	0	89	1	44	26	0	71	383
Total	188	198	19	0	405	72	382	106	0	560	23	183	131	0	337	5	147	108	0	260	1562
5:00 PM	46	43	2	0	91	18	87	29	0	134	6	62	29	0	97	3	35	32	0	70	392
5:15 PM	65	54	5	0	124	13	71	32	0	116	8	54	44	0	106	4	39	28	0	71	417
5:30 PM	61	51	6	0	118	10	77	26	0	113	3	45	35	0	83	5	37	23	0	65	379
5:45 PM	67	52	4	0	123	9	74	29	0	112	4	62	22	0	88	2	30	27	0	59	382
Total	239	200	17	0	456	50	309	116	0	475	21	223	130	0	374	14	141	110	0	265	1570
6:00 PM	61	73	5	0	139	13	90	24	0	127	5	38	32	0	75	0	25	27	0	52	393
6:15 PM	58	61	4	0	123	16	98	14	0	128	7	50	38	0	95	2	33	33	0	68	414
6:30 PM	73	66	0	0	139	23	80	27	0	130	7	49	35	0	91	0	24	39	0	63	423
6:45 PM	54	58	0	0	112	14	75	29	0	118	7	50	40	0	97	1	30	28	0	59	386
Total	246	258	9	0	513	66	343	94	0	503	26	187	145	0	358	3	112	127	0	242	1616
Grand Total	673	656	45	0	1374	188	1034	316	0	1538	70	593	406	0	1069	22	400	345	0	767	4748
Approach %	49.0	47.7	3.3	0.0		12.2	67.2	20.5	0.0		6.5	55.5	38.0	0.0		2.9	52.2	45.0	0.0		
Total %	14.2	13.8	0.9	0.0	28.9	4.0	21.8	6.7	0.0	32.4	1.5	12.5	8.6	0.0	22.5	0.5	8.4	7.3	0.0	16.2	
Exiting Leg Total					1126					515					994					2113	4748
Cars	657	620	40	0	1317	175	1007	311	0	1493	67	556	387	0	1010	21	381	329	0	731	4551
% Cars	97.6	94.5	88.9	0.0	95.9	93.1	97.4	98.4	0.0	97.1	95.7	93.8	95.3	0.0	94.5	95.5	95.3	95.4	0.0	95.3	95.9
Exiting Leg Total					1060					488					952					2051	4551
Heavy Vehicles	16	36	5	0	57	13	27	5	0	45	3	37	19	0	59	1	19	16	0	36	197
% Heavy Vehicles	2.4	5.5	11.1	0.0	4.1	6.9	2.6	1.6	0.0	2.9	4.3	6.2	4.7	0.0	5.5	4.5	4.8	4.6	0.0	4.7	4.1
Exiting Leg Total					66					27					42					62	197

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street from North					Western Avenue from East					North Harvard Street from South					Western Avenue from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 PM	61	73	5	0	139	13	90	24	0	127	5	38	32	0	75	0	25	27	0	52	393
6:15 PM	58	61	4	0	123	16	98	14	0	128	7	50	38	0	95	2	33	33	0	68	414
6:30 PM	73	66	0	0	139	23	80	27	0	130	7	49	35	0	91	0	24	39	0	63	423
6:45 PM	54	58	0	0	112	14	75	29	0	118	7	50	40	0	97	1	30	28	0	59	386
Total Volume	246	258	9	0	513	66	343	94	0	503	26	187	145	0	358	3	112	127	0	242	1616
% Approach Total	48.0	50.3	1.8	0.0		13.1	68.2	18.7	0.0		7.3	52.2	40.5	0.0		1.2	46.3	52.5	0.0		
PHF	0.842	0.884	0.450	0.000	0.923	0.717	0.875	0.810	0.000	0.967	0.929	0.935	0.906	0.000	0.923	0.375	0.848	0.814	0.000	0.890	0.955
Cars	241	247	9	0	497	65	333	93	0	491	26	179	137	0	342	3	106	119	0	228	1558
Cars %	98.0	95.7	100.0	0.0	96.9	98.5	97.1	98.9	0.0	97.6	100.0	95.7	94.5	0.0	95.5	100.0	94.6	93.7	0.0	94.2	96.4
Heavy Vehicles	5	11	0	0	16	1	10	1	0	12	0	8	8	0	16	0	6	8	0	14	58
Heavy Vehicles %	2.0	4.3	0.0	0.0	3.1	1.5	2.9	1.1	0.0	2.4	0.0	4.3	5.5	0.0	4.5	0.0	5.4	6.3	0.0	5.8	3.6
Cars Enter Leg	241	247	9	0	497	65	333	93	0	491	26	179	137	0	342	3	106	119	0	228	1558
Heavy Enter Leg	5	11	0	0	16	1	10	1	0	12	0	8	8	0	16	0	6	8	0	14	58
Total Entering Leg	246	258	9	0	513	66	343	94	0	503	26	187	145	0	358	3	112	127	0	242	1616
Cars Exiting Leg					363					141					343					711	1558
Heavy Exiting Leg					17					6					12					23	58
Total Exiting Leg					380					147					355					734	1616

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Cars-Combined (Motorcycles, Cars, Light Goods)

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	66	43	1	0	110	13	102	29	0	144	10	35	32	0	77	3	33	21	0	57	388
4:15 PM	41	51	5	0	97	9	90	26	0	125	4	48	34	0	86	1	37	29	0	67	375
4:30 PM	43	45	7	0	95	20	92	21	0	133	5	31	33	0	69	0	30	29	0	59	356
4:45 PM	34	43	4	0	81	22	87	28	0	137	3	51	27	0	81	1	42	24	0	67	366
Total	184	182	17	0	383	64	371	104	0	539	22	165	126	0	313	5	142	103	0	250	1485
5:00 PM	44	43	1	0	88	16	86	29	0	131	4	58	27	0	89	3	34	31	0	68	376
5:15 PM	64	50	4	0	118	13	68	31	0	112	8	50	43	0	101	4	35	27	0	66	397
5:30 PM	61	49	6	0	116	9	77	26	0	112	3	43	35	0	81	4	36	22	0	62	371
5:45 PM	63	49	3	0	115	8	72	28	0	108	4	61	19	0	84	2	28	27	0	57	364
Total	232	191	14	0	437	46	303	114	0	463	19	212	124	0	355	13	133	107	0	253	1508
6:00 PM	61	69	5	0	135	13	87	23	0	123	5	37	29	0	71	0	25	26	0	51	380
6:15 PM	57	59	4	0	120	16	95	14	0	125	7	46	38	0	91	2	31	31	0	64	400
6:30 PM	71	64	0	0	135	22	77	27	0	126	7	46	32	0	85	0	23	36	0	59	405
6:45 PM	52	55	0	0	107	14	74	29	0	117	7	50	38	0	95	1	27	26	0	54	373
Total	241	247	9	0	497	65	333	93	0	491	26	179	137	0	342	3	106	119	0	228	1558
Grand Total	657	620	40	0	1317	175	1007	311	0	1493	67	556	387	0	1010	21	381	329	0	731	4551
Approach %	49.9	47.1	3.0	0.0		11.7	67.4	20.8	0.0		6.6	55.0	38.3	0.0		2.9	52.1	45.0	0.0		
Total %	14.4	13.6	0.9	0.0	28.9	3.8	22.1	6.8	0.0	32.8	1.5	12.2	8.5	0.0	22.2	0.5	8.4	7.2	0.0	16.1	
Exiting Leg Total					1060					488					952					2051	4551

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 PM	61	69	5	0	135	13	87	23	0	123	5	37	29	0	71	0	25	26	0	51	380
6:15 PM	57	59	4	0	120	16	95	14	0	125	7	46	38	0	91	2	31	31	0	64	400
6:30 PM	71	64	0	0	135	22	77	27	0	126	7	46	32	0	85	0	23	36	0	59	405
6:45 PM	52	55	0	0	107	14	74	29	0	117	7	50	38	0	95	1	27	26	0	54	373
Total Volume	241	247	9	0	497	65	333	93	0	491	26	179	137	0	342	3	106	119	0	228	1558
% Approach Total	48.5	49.7	1.8	0.0		13.2	67.8	18.9	0.0		7.6	52.3	40.1	0.0		1.3	46.5	52.2	0.0		
PHF	0.849	0.895	0.450	0.000	0.920	0.739	0.876	0.802	0.000	0.974	0.929	0.895	0.901	0.000	0.900	0.375	0.855	0.826	0.000	0.891	0.962
Entering Leg	241	247	9	0	497	65	333	93	0	491	26	179	137	0	342	3	106	119	0	228	1558
Exiting Leg					363					141					343					711	1558
Total					860					632					685					939	3116

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	4	1	0	5	1	3	2	0	6	0	5	2	0	7	0	0	2	0	2	20
4:15 PM	1	4	0	0	5	4	2	0	0	6	0	4	0	0	4	0	0	1	0	1	16
4:30 PM	3	7	1	0	11	1	4	0	0	5	0	4	1	0	5	0	3	0	0	3	24
4:45 PM	0	1	0	0	1	2	2	0	0	4	1	5	2	0	8	0	2	2	0	4	17
Total	4	16	2	0	22	8	11	2	0	21	1	18	5	0	24	0	5	5	0	10	77
5:00 PM	2	0	1	0	3	2	1	0	0	3	2	4	2	0	8	0	1	1	0	2	16
5:15 PM	1	4	1	0	6	0	3	1	0	4	0	4	1	0	5	0	4	1	0	5	20
5:30 PM	0	2	0	0	2	1	0	0	0	1	0	2	0	0	2	1	1	1	0	3	8
5:45 PM	4	3	1	0	8	1	2	1	0	4	0	1	3	0	4	0	2	0	0	2	18
Total	7	9	3	0	19	4	6	2	0	12	2	11	6	0	19	1	8	3	0	12	62
6:00 PM	0	4	0	0	4	0	3	1	0	4	0	1	3	0	4	0	0	1	0	1	13
6:15 PM	1	2	0	0	3	0	3	0	0	3	0	4	0	0	4	0	2	2	0	4	14
6:30 PM	2	2	0	0	4	1	3	0	0	4	0	3	3	0	6	0	1	3	0	4	18
6:45 PM	2	3	0	0	5	0	1	0	0	1	0	0	2	0	2	0	3	2	0	5	13
Total	5	11	0	0	16	1	10	1	0	12	0	8	8	0	16	0	6	8	0	14	58
Grand Total	16	36	5	0	57	13	27	5	0	45	3	37	19	0	59	1	19	16	0	36	197
Approach %	28.1	63.2	8.8	0.0		28.9	60.0	11.1	0.0		5.1	62.7	32.2	0.0		2.8	52.8	44.4	0.0		
Total %	8.1	18.3	2.5	0.0	28.9	6.6	13.7	2.5	0.0	22.8	1.5	18.8	9.6	0.0	29.9	0.5	9.6	8.1	0.0	18.3	
Exiting Leg Total					66					27					42					62	197
Buses	15	24	1	0	40	10	22	1	0	33	2	27	4	0	33	0	15	12	0	27	133
% Buses	93.8	66.7	20.0	0.0	70.2	76.9	81.5	20.0	0.0	73.3	66.7	73.0	21.1	0.0	55.9	0.0	78.9	75.0	0.0	75.0	67.5
Exiting Leg Total					49					18					25					41	133
Single-Unit Trucks	0	9	4	0	13	3	5	2	0	10	1	9	15	0	25	1	4	4	0	9	57
% Single-Unit	0.0	25.0	80.0	0.0	22.8	23.1	18.5	40.0	0.0	22.2	33.3	24.3	78.9	0.0	42.4	100.0	21.1	25.0	0.0	25.0	28.9
Exiting Leg Total					16					9					12					20	57
Articulated Trucks	1	3	0	0	4	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	7
% Articulated	6.3	8.3	0.0	0.0	7.0	0.0	0.0	40.0	0.0	4.4	0.0	2.7	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	3.6
Exiting Leg Total					1					0					5					1	7

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	4	1	0	5	1	3	2	0	6	0	5	2	0	7	0	0	2	0	2	20
4:15 PM	1	4	0	0	5	4	2	0	0	6	0	4	0	0	4	0	0	1	0	1	16
4:30 PM	3	7	1	0	11	1	4	0	0	5	0	4	1	0	5	0	3	0	0	3	24
4:45 PM	0	1	0	0	1	2	2	0	0	4	1	5	2	0	8	0	2	2	0	4	17
Total Volume	4	16	2	0	22	8	11	2	0	21	1	18	5	0	24	0	5	5	0	10	77
% Approach Total	18.2	72.7	9.1	0.0		38.1	52.4	9.5	0.0		4.2	75.0	20.8	0.0		0.0	50.0	50.0	0.0		
PHF	0.333	0.571	0.500	0.000	0.500	0.500	0.688	0.250	0.000	0.875	0.250	0.900	0.625	0.000	0.750	0.000	0.417	0.625	0.000	0.625	0.802
Buses	4	11	0	0	15	5	9	1	0	15	1	12	1	0	14	0	3	4	0	7	51
Buses %	100.0	68.8	0.0	0.0	68.2	62.5	81.8	50.0	0.0	71.4	100.0	66.7	20.0	0.0	58.3	0.0	60.0	80.0	0.0	70.0	66.2
Single-Unit Trucks	0	4	2	0	6	3	2	0	0	5	0	6	4	0	10	0	2	1	0	3	24
Single-Unit %	0.0	25.0	100.0	0.0	27.3	37.5	18.2	0.0	0.0	23.8	0.0	33.3	80.0	0.0	41.7	0.0	40.0	20.0	0.0	30.0	31.2
Articulated Trucks	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Articulated %	0.0	6.3	0.0	0.0	4.5	0.0	0.0	50.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
Buses	4	11	0	0	15	5	9	1	0	15	1	12	1	0	14	0	3	4	0	7	51
Single-Unit Trucks	0	4	2	0	6	3	2	0	0	5	0	6	4	0	10	0	2	1	0	3	24
Articulated Trucks	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Total Entering Leg	4	16	2	0	22	8	11	2	0	21	1	18	5	0	24	0	5	5	0	10	77
Buses					21					4					12					14	51
Single-Unit Trucks					10					4					4					6	24
Articulated Trucks					0					0					2					0	2
Total Exiting Leg					31					8					18					20	77

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Cars

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	61	39	1	0	101	11	98	26	0	135	10	34	28	0	72	3	30	18	0	51	359
4:15 PM	39	47	4	0	90	9	86	21	0	116	4	44	32	0	80	1	36	28	0	65	351
4:30 PM	43	44	7	0	94	19	86	19	0	124	5	30	32	0	67	0	27	25	0	52	337
4:45 PM	32	40	4	0	76	22	82	23	0	127	3	50	25	0	78	1	42	23	0	66	347
Total	175	170	16	0	361	61	352	89	0	502	22	158	117	0	297	5	135	94	0	234	1394
5:00 PM	42	40	1	0	83	14	85	26	0	125	3	58	25	0	86	3	28	30	0	61	355
5:15 PM	64	47	3	0	114	12	65	29	0	106	8	48	40	0	96	3	34	25	0	62	378
5:30 PM	58	47	6	0	111	8	72	26	0	106	3	42	32	0	77	4	34	22	0	60	354
5:45 PM	62	49	3	0	114	6	68	26	0	100	4	61	19	0	84	2	27	27	0	56	354
Total	226	183	13	0	422	40	290	107	0	437	18	209	116	0	343	12	123	104	0	239	1441
6:00 PM	58	69	5	0	132	13	85	22	0	120	5	35	26	0	66	0	23	26	0	49	367
6:15 PM	57	59	4	0	120	16	90	13	0	119	7	46	37	0	90	2	30	30	0	62	391
6:30 PM	68	63	0	0	131	21	74	26	0	121	7	42	29	0	78	0	23	35	0	58	388
6:45 PM	52	52	0	0	104	14	73	28	0	115	7	49	36	0	92	1	24	26	0	51	362
Total	235	243	9	0	487	64	322	89	0	475	26	172	128	0	326	3	100	117	0	220	1508
Grand Total	636	596	38	0	1270	165	964	285	0	1414	66	539	361	0	966	20	358	315	0	693	4343
Approach %	50.1	46.9	3.0	0.0		11.7	68.2	20.2	0.0		6.8	55.8	37.4	0.0		2.9	51.7	45.5	0.0		
Total %	14.6	13.7	0.9	0.0	29.2	3.8	22.2	6.6	0.0	32.6	1.5	12.4	8.3	0.0	22.2	0.5	8.2	7.3	0.0	16.0	
Exiting Leg Total					1019					462					901					1961	4343

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 PM	58	69	5	0	132	13	85	22	0	120	5	35	26	0	66	0	23	26	0	49	367
6:15 PM	57	59	4	0	120	16	90	13	0	119	7	46	37	0	90	2	30	30	0	62	391
6:30 PM	68	63	0	0	131	21	74	26	0	121	7	42	29	0	78	0	23	35	0	58	388
6:45 PM	52	52	0	0	104	14	73	28	0	115	7	49	36	0	92	1	24	26	0	51	362
Total Volume	235	243	9	0	487	64	322	89	0	475	26	172	128	0	326	3	100	117	0	220	1508
% Approach Total	48.3	49.9	1.8	0.0		13.5	67.8	18.7	0.0		8.0	52.8	39.3	0.0		1.4	45.5	53.2	0.0		
PHF	0.864	0.880	0.450	0.000	0.922	0.762	0.894	0.795	0.000	0.981	0.929	0.878	0.865	0.000	0.886	0.375	0.833	0.836	0.000	0.887	0.964
Entering Leg	235	243	9	0	487	64	322	89	0	475	26	172	128	0	326	3	100	117	0	220	1508
Exiting Leg					353					135					335					685	1508
Total					840					610					661					905	3016

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Light Goods Vehicle

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	4	0	0	9	2	4	3	0	9	0	0	4	0	4	0	3	3	0	6	28
4:15 PM	2	4	1	0	7	0	3	5	0	8	0	4	2	0	6	0	1	1	0	2	23
4:30 PM	0	1	0	0	1	1	6	2	0	9	0	1	1	0	2	0	2	3	0	5	17
4:45 PM	2	3	0	0	5	0	4	5	0	9	0	1	2	0	3	0	0	1	0	1	18
Total	9	12	1	0	22	3	17	15	0	35	0	6	9	0	15	0	6	8	0	14	86
5:00 PM	2	3	0	0	5	2	1	3	0	6	1	0	2	0	3	0	6	1	0	7	21
5:15 PM	0	3	1	0	4	1	3	2	0	6	0	2	3	0	5	1	1	2	0	4	19
5:30 PM	3	2	0	0	5	1	4	0	0	5	0	1	3	0	4	0	1	0	0	1	15
5:45 PM	1	0	0	0	1	2	3	2	0	7	0	0	0	0	0	0	1	0	0	1	9
Total	6	8	1	0	15	6	11	7	0	24	1	3	8	0	12	1	9	3	0	13	64
6:00 PM	3	0	0	0	3	0	2	1	0	3	0	2	3	0	5	0	2	0	0	2	13
6:15 PM	0	0	0	0	0	0	4	1	0	5	0	0	1	0	1	0	1	1	0	2	8
6:30 PM	3	1	0	0	4	1	3	1	0	5	0	2	3	0	5	0	0	1	0	1	15
6:45 PM	0	3	0	0	3	0	1	0	0	1	0	1	2	0	3	0	3	0	0	3	10
Total	6	4	0	0	10	1	10	3	0	14	0	5	9	0	14	0	6	2	0	8	46
Grand Total	21	24	2	0	47	10	38	25	0	73	1	14	26	0	41	1	21	13	0	35	196
Approach %	44.7	51.1	4.3	0.0		13.7	52.1	34.2	0.0		2.4	34.1	63.4	0.0		2.9	60.0	37.1	0.0		
Total %	10.7	12.2	1.0	0.0	24.0	5.1	19.4	12.8	0.0	37.2	0.5	7.1	13.3	0.0	20.9	0.5	10.7	6.6	0.0	17.9	
Exiting Leg Total					37					24					50					85	196

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	5	4	0	0	9	2	4	3	0	9	0	0	4	0	4	0	3	3	0	6	28
4:15 PM	2	4	1	0	7	0	3	5	0	8	0	4	2	0	6	0	1	1	0	2	23
4:30 PM	0	1	0	0	1	1	6	2	0	9	0	1	1	0	2	0	2	3	0	5	17
4:45 PM	2	3	0	0	5	0	4	5	0	9	0	1	2	0	3	0	0	1	0	1	18
Total Volume	9	12	1	0	22	3	17	15	0	35	0	6	9	0	15	0	6	8	0	14	86
% Approach Total	40.9	54.5	4.5	0.0		8.6	48.6	42.9	0.0		0.0	40.0	60.0	0.0		0.0	42.9	57.1	0.0		
PHF	0.450	0.750	0.250	0.000	0.611	0.375	0.708	0.750	0.000	0.972	0.000	0.375	0.563	0.000	0.625	0.000	0.500	0.667	0.000	0.583	0.768
Entering Leg	9	12	1	0	22	3	17	15	0	35	0	6	9	0	15	0	6	8	0	14	86
Exiting Leg					17					7					27					35	86
Total					39					42					42					49	172

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	3	1	0	4	0	3	0	0	3	0	0	2	0	2	12
4:15 PM	1	3	0	0	4	4	2	0	0	6	0	4	0	0	4	0	0	1	0	1	15
4:30 PM	3	4	0	0	7	1	3	0	0	4	0	2	1	0	3	0	2	0	0	2	16
4:45 PM	0	1	0	0	1	0	1	0	0	1	1	3	0	0	4	0	1	1	0	2	8
Total	4	11	0	0	15	5	9	1	0	15	1	12	1	0	14	0	3	4	0	7	51
5:00 PM	1	0	1	0	2	2	1	0	0	3	1	3	1	0	5	0	0	1	0	1	11
5:15 PM	1	2	0	0	3	0	3	0	0	3	0	2	1	0	3	0	4	1	0	5	14
5:30 PM	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	1	1	0	2	5
5:45 PM	4	2	0	0	6	1	1	0	0	2	0	1	0	0	1	0	2	0	0	2	11
Total	6	4	1	0	11	4	5	0	0	9	1	8	2	0	11	0	7	3	0	10	41
6:00 PM	0	4	0	0	4	0	2	0	0	2	0	0	1	0	1	0	0	1	0	1	8
6:15 PM	1	1	0	0	2	0	3	0	0	3	0	4	0	0	4	0	2	1	0	3	12
6:30 PM	2	2	0	0	4	1	2	0	0	3	0	3	0	0	3	0	0	2	0	2	12
6:45 PM	2	2	0	0	4	0	1	0	0	1	0	0	0	0	0	0	3	1	0	4	9
Total	5	9	0	0	14	1	8	0	0	9	0	7	1	0	8	0	5	5	0	10	41
Grand Total	15	24	1	0	40	10	22	1	0	33	2	27	4	0	33	0	15	12	0	27	133
Approach %	37.5	60.0	2.5	0.0		30.3	66.7	3.0	0.0		6.1	81.8	12.1	0.0		0.0	55.6	44.4	0.0		
Total %	11.3	18.0	0.8	0.0	30.1	7.5	16.5	0.8	0.0	24.8	1.5	20.3	3.0	0.0	24.8	0.0	11.3	9.0	0.0	20.3	
Exiting Leg Total					49					18					25					41	133

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:00 PM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	3	0	0	3	0	3	1	0	4	0	3	0	0	3	0	0	2	0	2	12
4:15 PM	1	3	0	0	4	4	2	0	0	6	0	4	0	0	4	0	0	1	0	1	15
4:30 PM	3	4	0	0	7	1	3	0	0	4	0	2	1	0	3	0	2	0	0	2	16
4:45 PM	0	1	0	0	1	0	1	0	0	1	1	3	0	0	4	0	1	1	0	2	8
Total Volume	4	11	0	0	15	5	9	1	0	15	1	12	1	0	14	0	3	4	0	7	51
% Approach Total	26.7	73.3	0.0	0.0		33.3	60.0	6.7	0.0		7.1	85.7	7.1	0.0		0.0	42.9	57.1	0.0		
PHF	0.333	0.688	0.000	0.000	0.536	0.313	0.750	0.250	0.000	0.625	0.250	0.750	0.250	0.000	0.875	0.000	0.375	0.500	0.000	0.875	0.797
Entering Leg	4	11	0	0	15	5	9	1	0	15	1	12	1	0	14	0	3	4	0	7	51
Exiting Leg					21					4					12					14	51
Total					36					19					26					21	102

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Single-Unit Trucks

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	0	1	0	1	1	0	0	0	1	0	2	2	0	4	0	0	0	0	0	6
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	3	1	0	4	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	8
4:45 PM	0	0	0	0	0	2	1	0	0	3	0	2	2	0	4	0	1	1	0	2	9
Total	0	4	2	0	6	3	2	0	0	5	0	6	4	0	10	0	2	1	0	3	24
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	3
5:15 PM	0	2	1	0	3	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	6
5:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3
5:45 PM	0	1	1	0	2	0	1	1	0	2	0	0	3	0	3	0	0	0	0	0	7
Total	0	5	2	0	7	0	1	2	0	3	1	2	4	0	7	1	1	0	0	2	19
6:00 PM	0	0	0	0	0	0	1	0	0	1	0	1	2	0	3	0	0	0	0	0	4
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
6:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	3	0	3	0	1	1	0	2	6
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	1	0	1	3
Total	0	0	0	0	0	0	2	0	0	2	0	1	7	0	8	0	1	3	0	4	14
Grand Total	0	9	4	0	13	3	5	2	0	10	1	9	15	0	25	1	4	4	0	9	57
Approach %	0.0	69.2	30.8	0.0		30.0	50.0	20.0	0.0		4.0	36.0	60.0	0.0		11.1	44.4	44.4	0.0		
Total %	0.0	15.8	7.0	0.0	22.8	5.3	8.8	3.5	0.0	17.5	1.8	15.8	26.3	0.0	43.9	1.8	7.0	7.0	0.0	15.8	
Exiting Leg Total					16					9					12					20	57

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

4:30 PM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:30 PM	0	3	1	0	4	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	8
4:45 PM	0	0	0	0	0	2	1	0	0	3	0	2	2	0	4	0	1	1	0	2	9
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	3
5:15 PM	0	2	1	0	3	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	6
Total Volume	0	5	2	0	7	2	2	1	0	5	1	6	3	0	10	0	3	1	0	4	26
% Approach Total	0.0	71.4	28.6	0.0		40.0	40.0	20.0	0.0		10.0	60.0	30.0	0.0		0.0	75.0	25.0	0.0		
PHF	0.000	0.417	0.500	0.000	0.438	0.250	0.500	0.250	0.000	0.417	0.250	0.750	0.375	0.000	0.625	0.000	0.750	0.250	0.000	0.500	0.722
Entering Leg	0	5	2	0	7	2	2	1	0	5	1	6	3	0	10	0	3	1	0	4	26
Exiting Leg					9					6					6					5	26
Total					16					11					16					9	52

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Class:

Articulated Trucks

	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
6:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
6:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3
Grand Total	1	3	0	0	4	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	7
Approach %	25.0	75.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	14.3	42.9	0.0	0.0	57.1	0.0	0.0	28.6	0.0	28.6	0.0	14.3	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total					1					0					5					1	7

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street					Western Avenue					North Harvard Street					Western Avenue					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
6:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
6:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3
Exiting Leg					0					0					3					0	3
Total					2					1					3					0	6

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	1	5	0	0	0	0	6	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	8
4:15 PM	3	7	0	0	0	0	10	0	2	1	0	0	0	3	0	1	0	0	0	0	1	0	1	1	0	0	0	2	16
4:30 PM	2	8	0	0	0	0	10	0	7	1	0	0	0	8	0	2	0	0	0	1	3	0	0	0	0	1	0	1	22
4:45 PM	3	5	0	0	0	0	8	1	4	1	0	0	0	6	0	1	0	0	0	0	1	0	1	0	0	1	0	2	17
Total	9	25	0	0	0	0	34	1	13	4	0	0	0	18	0	4	0	0	0	1	5	0	2	2	0	2	0	6	63
5:00 PM	0	5	0	0	0	0	5	0	5	1	0	0	1	7	0	1	0	0	0	1	2	0	0	2	0	2	0	4	18
5:15 PM	2	18	0	0	0	1	21	0	11	2	0	0	0	13	0	3	0	0	1	0	4	0	3	4	0	0	2	9	47
5:30 PM	2	15	1	0	1	1	20	0	13	4	0	1	2	20	0	5	0	0	0	1	6	0	0	0	0	0	1	1	47
5:45 PM	4	8	0	0	0	0	12	3	8	2	0	0	1	14	0	6	2	0	0	0	8	0	0	1	0	0	0	1	35
Total	8	46	1	0	1	2	58	3	37	9	0	1	4	54	0	15	2	0	1	2	20	0	3	7	0	2	3	15	147
6:00 PM	0	9	0	0	1	0	10	1	9	3	0	1	0	14	0	4	0	0	0	0	4	0	5	2	0	1	0	8	36
6:15 PM	1	8	0	0	0	2	11	1	5	1	0	1	4	12	0	2	0	0	0	0	2	0	1	3	0	0	0	4	29
6:30 PM	0	5	0	0	0	3	8	2	5	4	0	1	0	12	1	2	1	0	1	0	5	0	1	1	0	0	4	6	31
6:45 PM	1	9	0	0	0	3	13	0	3	4	0	0	1	8	0	6	0	0	0	0	6	0	2	3	0	3	0	8	35
Total	2	31	0	0	1	8	42	4	22	12	0	3	5	46	1	14	1	0	1	0	17	0	9	9	0	4	4	26	131
Grand Total	19	102	1	0	2	10	134	8	72	25	0	4	9	118	1	33	3	0	2	3	42	0	14	18	0	8	7	47	341
Approach %	14.2	76.1	0.7	0.0	1.5	7.5		6.8	61.0	21.2	0.0	3.4	7.6		2.4	78.6	7.1	0.0	4.8	7.1		0.0	29.8	38.3	0.0	17.0	14.9		
Total %	5.6	29.9	0.3	0.0	0.6	2.9	39.3	2.3	21.1	7.3	0.0	1.2	2.6	34.6	0.3	9.7	0.9	0.0	0.6	0.9	12.3	0.0	4.1	5.3	0.0	2.3	2.1	13.8	
Exiting Leg Total							71							29							132							109	341

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

5:15 PM	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:15 PM	2	18	0	0	0	1	21	0	11	2	0	0	0	13	0	3	0	0	1	0	4	0	3	4	0	0	2	9	47
5:30 PM	2	15	1	0	1	1	20	0	13	4	0	1	2	20	0	5	0	0	0	1	6	0	0	0	0	0	1	1	47
5:45 PM	4	8	0	0	0	0	12	3	8	2	0	0	1	14	0	6	2	0	0	0	8	0	0	1	0	0	0	1	35
6:00 PM	0	9	0	0	1	0	10	1	9	3	0	1	0	14	0	4	0	0	0	0	4	0	5	2	0	1	0	8	36
Total Volume	8	50	1	0	2	2	63	4	41	11	0	2	3	61	0	18	2	0	1	1	22	0	8	7	0	1	3	19	165
% Approach Total	12.7	79.4	1.6	0.0	3.2	3.2		6.6	67.2	18.0	0.0	3.3	4.9		0.0	81.8	9.1	0.0	4.5	4.5		0.0	42.1	36.8	0.0	5.3	15.8		
PHF	0.500	0.694	0.250	0.000	0.500	0.500	0.750	0.333	0.788	0.688	0.000	0.500	0.375	0.763	0.000	0.750	0.250	0.000	0.250	0.250	0.688	0.000	0.400	0.438	0.000	0.250	0.375	0.528	0.878
Entering Leg	8	50	1	0	2	2	63	4	41	11	0	2	3	61	0	18	2	0	1	1	22	0	8	7	0	1	3	19	165
Exiting Leg							33							14							63							55	165
Total							96							75							85							74	330

PDI File #: **186146 DD**
Location: **N: North Harvard Street S: North Harvard Street**
Location: **E: Western Avenue W: Western Avenue**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **4:00 PM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
4:00 PM	0	0	0	0	1	1	2	0	0	0	0	1	3	4	0	0	0	0	2	1	3	0	0	0	0	7	12	19	28
4:15 PM	0	0	0	0	3	4	7	0	0	0	0	4	1	5	0	0	0	0	0	1	1	0	0	0	0	10	11	21	34
4:30 PM	0	0	0	0	4	2	6	0	0	0	0	1	3	4	0	0	0	0	1	2	3	0	0	0	0	9	9	18	31
4:45 PM	0	0	0	0	1	5	6	0	0	0	0	2	2	4	0	0	0	0	2	0	2	0	0	0	0	6	15	21	33
Total	0	0	0	0	9	12	21	0	0	0	0	8	9	17	0	0	0	0	5	4	9	0	0	0	0	32	47	79	126
5:00 PM	0	0	0	0	6	3	9	0	0	0	0	9	5	14	0	0	0	0	4	3	7	0	0	0	0	9	18	27	57
5:15 PM	0	0	0	0	2	7	9	0	0	0	0	6	6	12	0	0	0	0	5	1	6	0	0	0	0	8	21	29	56
5:30 PM	0	0	0	0	8	11	19	0	0	0	0	6	4	10	0	0	0	0	3	1	4	0	0	0	0	17	23	40	73
5:45 PM	0	0	0	0	4	4	8	0	0	0	0	3	2	5	0	0	0	0	1	2	3	0	0	0	0	10	26	36	52
Total	0	0	0	0	20	25	45	0	0	0	0	24	17	41	0	0	0	0	13	7	20	0	0	0	0	44	88	132	238
6:00 PM	0	0	0	0	5	18	23	0	0	0	0	6	9	15	0	0	0	0	5	1	6	0	0	0	0	15	31	46	90
6:15 PM	0	0	0	0	8	14	22	0	0	0	0	4	5	9	0	0	0	0	3	1	4	0	0	0	0	20	25	45	80
6:30 PM	0	0	0	0	3	5	8	0	0	0	0	4	5	9	0	0	0	0	3	1	4	0	0	0	0	18	24	42	63
6:45 PM	0	0	0	0	0	16	16	0	0	0	0	2	9	11	0	0	0	0	6	2	8	0	0	0	0	11	27	38	73
Total	0	0	0	0	16	53	69	0	0	0	0	16	28	44	0	0	0	0	17	5	22	0	0	0	0	64	107	171	306
Grand Total	0	0	0	0	45	90	135	0	0	0	0	48	54	102	0	0	0	0	35	16	51	0	0	0	0	140	242	382	670
Approach %	0	0	0	0	33.3	66.7		0	0	0	0	47.1	52.9		0	0	0	0	68.6	31.4		0	0	0	0	36.6	63.4		
Total %	0	0	0	0	6.72	13.4	20.1	0	0	0	0	7.16	8.06	15.2	0	0	0	0	5.22	2.39	7.61	0	0	0	0	20.9	36.1	57	
Exiting Leg Total							135							102							51							382	670

Peak Hour Analysis from 04:00 PM to 07:00 PM begins at:

6:00 PM	North Harvard Street from North							Western Avenue from East							North Harvard Street from South							Western Avenue from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 PM	0	0	0	0	5	18	23	0	0	0	0	6	9	15	0	0	0	0	5	1	6	0	0	0	0	15	31	46	90
6:15 PM	0	0	0	0	8	14	22	0	0	0	0	4	5	9	0	0	0	0	3	1	4	0	0	0	0	20	25	45	80
6:30 PM	0	0	0	0	3	5	8	0	0	0	0	4	5	9	0	0	0	0	3	1	4	0	0	0	0	18	24	42	63
6:45 PM	0	0	0	0	0	16	16	0	0	0	0	2	9	11	0	0	0	0	6	2	8	0	0	0	0	11	27	38	73
Total Volume	0	0	0	0	16	53	69	0	0	0	0	16	28	44	0	0	0	0	17	5	22	0	0	0	0	64	107	171	306
% Approach Total	0.0	0.0	0.0	0.0	23.2	76.8		0.0	0.0	0.0	0.0	36.4	63.6		0.0	0.0	0.0	0.0	77.3	22.7		0.0	0.0	0.0	0.0	37.4	62.6		
PHF	0.000	0.000	0.000	0.000	0.500	0.736	0.750	0.000	0.000	0.000	0.000	0.667	0.778	0.733	0.000	0.000	0.000	0.000	0.708	0.625	0.688	0.000	0.000	0.000	0.000	0.800	0.863	0.929	0.850
Entering Leg	0	0	0	0	16	53	69	0	0	0	0	16	28	44	0	0	0	0	17	5	22	0	0	0	0	64	107	171	306
Exiting Leg							69							44							22							171	306
Total							138							88							44							342	612

Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018
Page No : 1

Groups Printed- Cars - Trucks

	Western Ave From East		Riverdale St From South		Western Ave From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
07:00 AM	1	80	0	0	93	1	175
07:15 AM	1	90	0	0	101	3	195
07:30 AM	1	127	0	0	153	1	282
07:45 AM	2	117	0	0	126	1	246
Total	5	414	0	0	473	6	898
08:00 AM	2	119	0	0	146	4	271
08:15 AM	0	126	0	0	130	1	257
08:30 AM	2	117	0	0	139	1	259
08:45 AM	2	110	0	0	141	2	255
Total	6	472	0	0	556	8	1042
Grand Total	11	886	0	0	1029	14	1940
Apprch %	1.2	98.8	0	0	98.7	1.3	
Total %	0.6	45.7	0	0	53	0.7	
Cars	11	848	0	0	991	14	1864
% Cars	100	95.7	0	0	96.3	100	96.1
Trucks	0	38	0	0	38	0	76
% Trucks	0	4.3	0	0	3.7	0	3.9

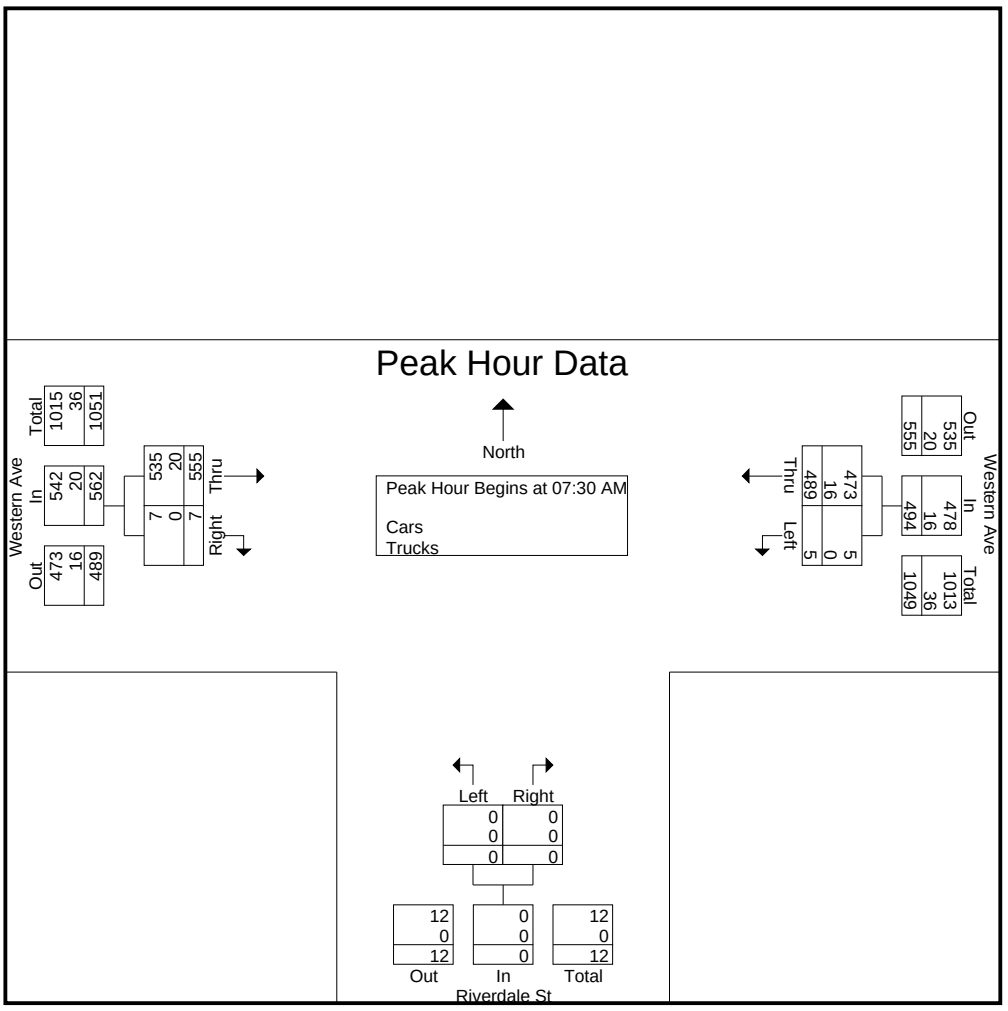
Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018
Page No : 2

	Western Ave From East			Riverdale St From South			Western Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	1	**127**	**128**	0	0	0	**153**	1	**154**	**282**
07:45 AM	**2**	117	119	0	0	0	126	1	127	246
08:00 AM	2	119	121	0	0	0	146	**4**	150	271
08:15 AM	0	126	126	0	0	0	130	1	131	257
Total Volume	5	489	494	0	0	0	555	7	562	1056
% App. Total	1	99		0	0		98.8	1.2		
PHF	.625	.963	.965	.000	.000	.000	.907	.438	.912	.936
Cars	5	473	478	0	0	0	535	7	542	1020
% Cars	100	96.7	96.8	0	0	0	96.4	100	96.4	96.6
Trucks	0	16	16	0	0	0	20	0	20	36
% Trucks	0	3.3	3.2	0	0	0	3.6	0	3.6	3.4



Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018

Groups Printed- Bikes Peds

	Western Ave From East			Riverdale St From South			Western Ave From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	1	0	0	3	2	0	3	7	2	9
07:15 AM	1	1	1	0	0	2	2	0	1	4	4	8
07:30 AM	1	2	3	0	0	1	3	0	3	7	6	13
07:45 AM	0	3	8	0	0	7	10	1	2	17	14	31
Total	2	6	13	0	0	13	17	1	9	35	26	61
08:00 AM	1	4	7	0	0	2	5	1	3	12	11	23
08:15 AM	0	1	5	0	0	2	8	0	2	9	9	18
08:30 AM	0	0	7	0	0	2	8	0	1	10	8	18
08:45 AM	0	2	11	0	0	2	5	0	3	16	7	23
Total	1	7	30	0	0	8	26	1	9	47	35	82
Grand Total	3	13	43	0	0	21	43	2	18	82	61	143
Apprch %	18.8	81.2		0	0		95.6	4.4				
Total %	4.9	21.3		0	0		70.5	3.3		57.3	42.7	

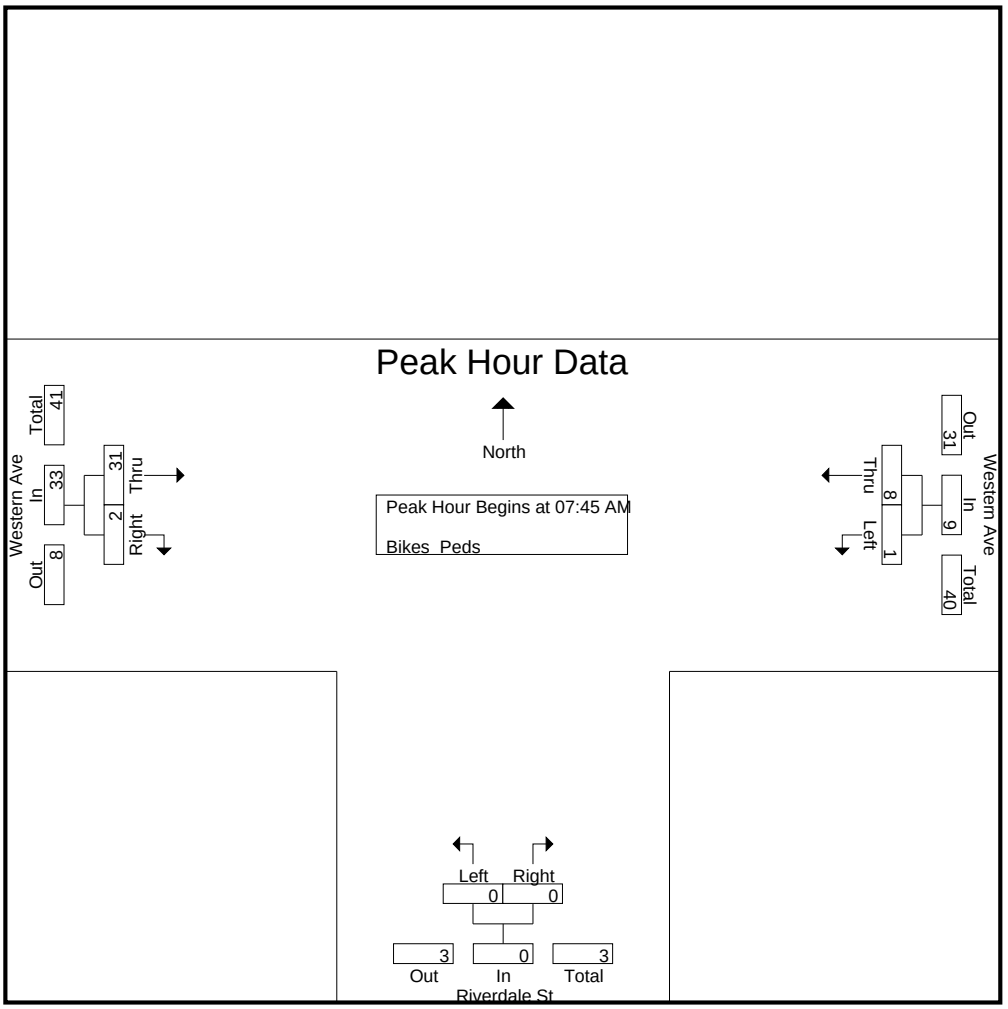
Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018
Page No : 11

	Western Ave From East			Riverdale St From South			Western Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	3	3	0	0	0	**10**	**1**	**11**	**14**
08:00 AM	**1**	**4**	**5**	0	0	0	5	1	6	11
08:15 AM	0	1	1	0	0	0	8	0	8	9
08:30 AM	0	0	0	0	0	0	8	0	8	8
Total Volume	1	8	9	0	0	0	31	2	33	42
% App. Total	11.1	88.9		0	0		93.9	6.1		
PHF	.250	.500	.450	.000	.000	.000	.775	.500	.750	.750



Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018
Page No : 1

Groups Printed- Cars - Trucks

	Western Ave From East		Riverdale St From South		Western Ave From West		
Start Time	Left	Thru	Left	Right	Thru	Right	Int. Total
04:00 PM	2	115	0	0	141	1	259
04:15 PM	3	137	0	0	122	2	264
04:30 PM	3	150	0	0	128	7	288
04:45 PM	3	170	0	1	114	4	292
Total	11	572	0	1	505	14	1103
05:00 PM	3	183	0	0	135	2	323
05:15 PM	3	171	0	0	134	6	314
05:30 PM	4	157	0	0	111	3	275
05:45 PM	4	169	0	0	110	3	286
Total	14	680	0	0	490	14	1198
Grand Total	25	1252	0	1	995	28	2301
Apprch %	2	98	0	100	97.3	2.7	
Total %	1.1	54.4	0	0	43.2	1.2	
Cars	25	1229	0	1	970	28	2253
% Cars	100	98.2	0	100	97.5	100	97.9
Trucks	0	23	0	0	25	0	48
% Trucks	0	1.8	0	0	2.5	0	2.1

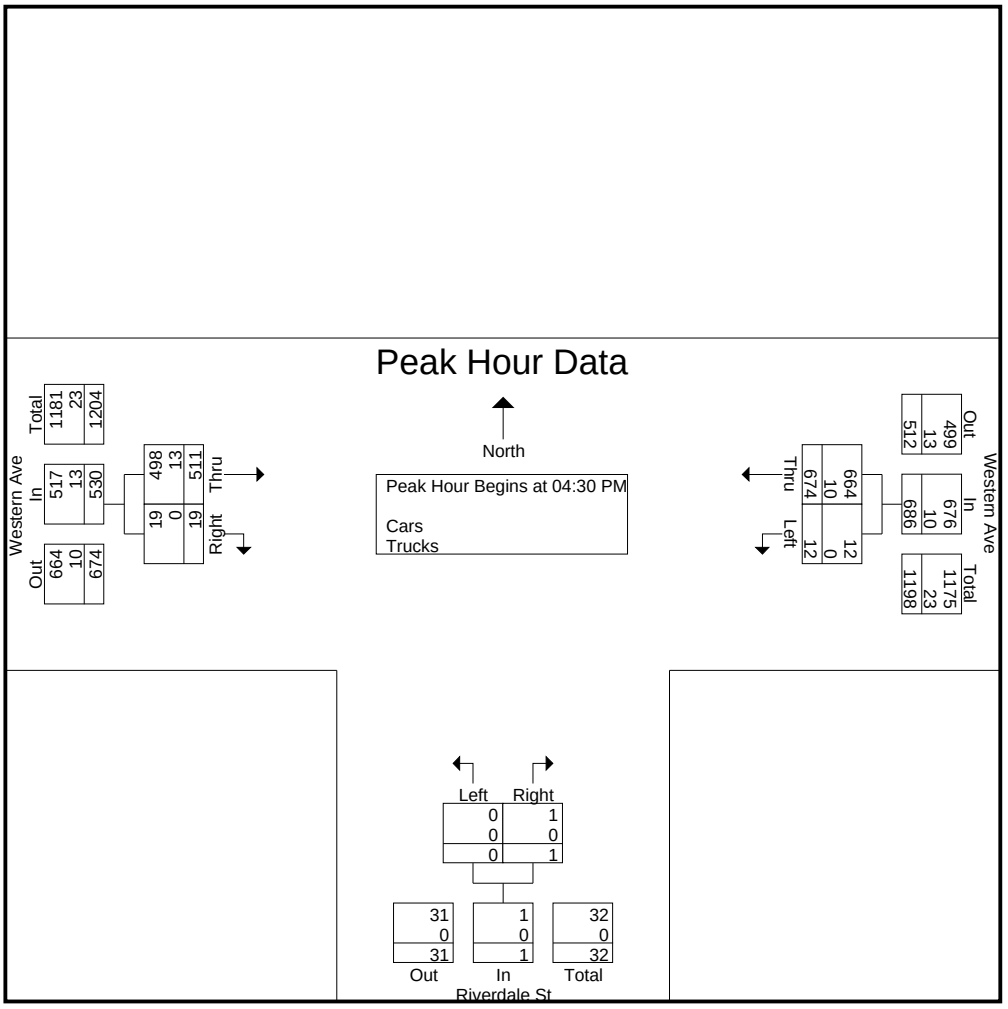
Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018
Page No : 2

	Western Ave From East			Riverdale St From South			Western Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	**3**	150	153	0	0	0	128	**7**	135	288
04:45 PM	3	170	173	0	**1**	**1**	114	4	118	292
05:00 PM	3	**183**	**186**	0	0	0	**135**	2	137	**323**
05:15 PM	3	171	174	0	0	0	134	6	**140**	314
Total Volume	12	674	686	0	1	1	511	19	530	1217
% App. Total	1.7	98.3		0	100		96.4	3.6		
PHF	1.00	.921	.922	.000	.250	.250	.946	.679	.946	.942
Cars	12	664	676	0	1	1	498	19	517	1194
% Cars	100	98.5	98.5	0	100	100	97.5	100	97.5	98.1
Trucks	0	10	10	0	0	0	13	0	13	23
% Trucks	0	1.5	1.5	0	0	0	2.5	0	2.5	1.9



Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018

Groups Printed- Bikes Peds

	Western Ave From East			Riverdale St From South			Western Ave From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	1	4	0	0	13	3	0	4	21	4	25
04:15 PM	1	2	2	0	0	8	2	0	4	14	5	19
04:30 PM	0	7	1	0	0	5	1	0	1	7	8	15
04:45 PM	0	9	10	0	0	12	2	0	1	23	11	34
Total	1	19	17	0	0	38	8	0	10	65	28	93
05:00 PM	0	6	6	0	0	7	4	0	2	15	10	25
05:15 PM	0	13	8	0	0	9	2	0	6	23	15	38
05:30 PM	0	11	14	0	1	4	3	0	8	26	15	41
05:45 PM	0	11	7	1	4	1	1	1	4	12	18	30
Total	0	41	35	1	5	21	10	1	20	76	58	134
Grand Total	1	60	52	1	5	59	18	1	30	141	86	227
Apprch %	1.6	98.4		16.7	83.3		94.7	5.3				
Total %	1.2	69.8		1.2	5.8		20.9	1.2		62.1	37.9	

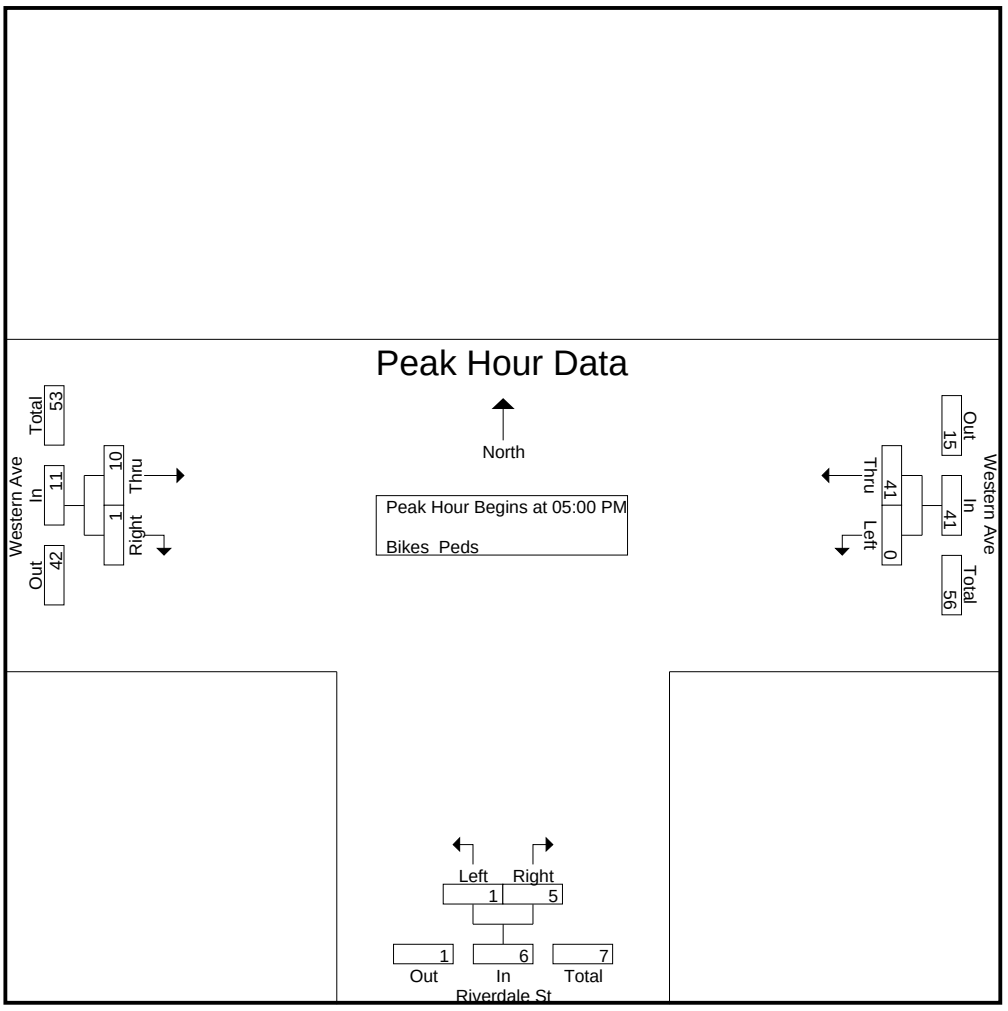
Accurate Counts

978-664-2565

N/S Street : Riverdale Street
E/W Street : Western Avenue
City/State : Allston, MA
Weather : Clear

File Name : 17260003
Site Code : 17260003
Start Date : 4/11/2018
Page No : 11

	Western Ave From East			Riverdale St From South			Western Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	6	6	0	0	0	**4**	0	**4**	10
05:15 PM	0	**13**	**13**	0	0	0	2	0	2	15
05:30 PM	0	11	11	0	1	1	3	0	3	15
05:45 PM	0	11	11	**1**	**4**	**5**	1	**1**	2	**18**
Total Volume	0	41	41	1	5	6	10	1	11	58
% App. Total	0	100		16.7	83.3		90.9	9.1		
PHF	.000	.788	.788	.250	.313	.300	.625	.250	.688	.806



PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	15	47	0	0	0	0	62	0	0	0	0	0	0	0	9	0	52	79	0	0	140	0	18	0	55	0	0	73	0	0	0	0	0	0	0	33	0	0	0	0	0	33	308
6:15 AM	13	69	0	0	0	0	82	0	0	0	0	0	0	0	17	0	74	89	0	0	180	0	32	0	44	0	0	76	0	0	0	0	0	0	0	27	0	0	0	0	0	27	365
6:30 AM	16	93	0	0	0	0	109	0	0	0	0	0	0	0	19	0	69	133	0	0	221	0	38	0	36	1	0	75	0	0	0	0	0	0	0	49	0	0	0	0	0	49	454
6:45 AM	11	123	0	0	0	0	134	0	0	0	0	0	0	0	32	0	63	156	0	0	251	0	33	0	28	0	0	61	0	0	0	0	0	0	0	70	0	0	0	0	0	70	516
Total	55	332	0	0	0	0	387	0	0	0	0	0	0	0	77	0	258	457	0	0	792	0	121	0	163	1	0	285	0	0	0	0	0	0	0	179	0	0	0	0	0	179	1643
7:00 AM	6	144	0	0	0	0	150	0	0	0	0	0	0	0	31	0	64	199	0	0	294	0	51	0	26	0	0	77	0	0	0	0	0	0	0	77	0	0	0	0	0	77	598
7:15 AM	8	184	0	0	0	0	192	0	0	0	0	0	0	0	44	0	62	204	0	0	310	0	47	0	24	0	0	71	0	0	0	0	0	0	0	100	0	0	0	0	0	100	673
7:30 AM	6	201	0	0	0	0	207	0	0	0	0	0	0	0	39	0	73	218	0	0	330	0	44	0	23	0	0	67	0	0	0	0	0	0	0	122	0	0	0	0	0	122	726
7:45 AM	13	202	0	0	0	0	215	0	0	0	0	0	0	0	51	0	85	224	0	0	360	0	41	0	20	1	0	62	0	0	0	0	0	0	0	122	0	0	0	0	0	122	759
Total	33	731	0	0	0	0	764	0	0	0	0	0	0	0	165	0	284	845	0	0	1294	0	183	0	93	1	0	277	0	0	0	0	0	0	0	421	0	0	0	0	0	421	2756
8:00 AM	7	230	0	0	0	0	237	0	0	0	0	0	0	0	66	0	72	234	0	0	372	0	33	0	17	0	0	50	0	0	0	0	0	0	0	118	0	0	0	0	0	118	777
8:15 AM	11	200	0	0	0	0	211	0	0	0	0	0	0	0	77	0	71	218	0	0	366	0	40	0	14	0	0	54	0	0	0	0	0	0	0	108	0	0	0	0	0	108	739
8:30 AM	2	237	0	0	0	0	239	0	0	0	0	0	0	0	58	0	72	226	0	0	356	0	25	0	13	1	0	39	0	0	0	0	0	0	0	104	0	0	0	0	0	104	738
8:45 AM	12	201	0	0	0	0	213	0	0	0	0	0	0	0	56	0	68	222	0	0	346	0	32	0	14	0	0	46	0	0	0	0	0	0	0	102	0	0	0	0	0	102	707
Total	32	868	0	0	0	0	900	0	0	0	0	0	0	0	257	0	283	900	0	0	1440	0	130	0	58	1	0	189	0	0	0	0	0	0	0	432	0	0	0	0	0	432	2961
9:00 AM	18	217	0	0	0	0	235	0	0	0	0	0	0	0	51	0	83	177	0	0	311	0	44	0	21	0	0	65	0	0	0	0	0	0	0	78	0	0	0	0	0	78	689
9:15 AM	12	190	0	0	0	0	202	0	0	0	0	0	0	0	36	0	68	175	0	0	279	0	36	0	15	1	0	52	0	0	0	0	0	0	0	65	0	0	0	0	0	65	598
9:30 AM	5	187	0	0	0	0	192	0	0	0	0	0	0	0	43	0	56	157	0	0	256	0	45	0	18	1	0	64	0	0	0	0	0	0	0	80	0	0	0	0	0	80	592
9:45 AM	10	168	0	0	0	0	178	0	1	0	0	0	0	1	35	0	76	145	0	0	256	0	37	0	12	1	0	50	0	0	0	0	0	0	0	69	0	0	0	0	0	69	554
Total	45	762	0	0	0	0	807	0	1	0	0	0	0	1	165	0	283	654	0	0	1102	0	162	0	66	3	0	231	0	0	0	0	0	0	0	292	0	0	0	0	0	292	2433
10:00 AM	2	139	0	0	0	0	141	0	1	0	0	0	0	1	31	0	61	169	0	0	261	0	43	0	17	0	0	60	0	0	0	0	0	0	0	92	0	0	0	0	0	92	555
10:15 AM	6	124	0	0	0	0	130	0	0	0	0	0	0	0	36	0	55	163	0	0	254	0	35	0	13	0	0	48	0	0	0	0	0	0	0	99	0	0	0	0	0	99	531
10:30 AM	4	119	0	0	0	0	123	0	0	0	0	0	0	0	37	0	51	175	0	0	263	0	37	0	7	1	0	45	0	0	0	0	0	0	0	62	0	0	0	0	0	62	493
10:45 AM	4	111	0	0	0	0	115	0	0	0	0	0	0	0	36	0	80	160	0	0	276	0	35	0	9	0	0	44	0	0	0	0	0	0	0	78	0	0	0	0	0	78	513
Total	16	493	0	0	0	0	509	0	1	0	0	0	0	1	140	0	247	667	0	0	1054	0	150	0	46	1	0	197	0	0	0	0	0	0	0	331	0	0	0	0	0	331	2092
11:00 AM	5	110	0	0	0	0	115	0	0	0	1	0	0	1	35	0	57	159	0	0	251	0	46	0	16	1	0	63	0	0	0	0	0	0	0	50	0	0	0	0	0	50	480
11:15 AM	7	108	0	0	0	0	115	0	0	0	0	0	0	0	41	0	68	165	0	0	274	0	35	0	10	0	0	45	0	0	0	0	0	0	0	70	0	0	0	0	0	70	504
11:30 AM	3	110	0	0	0	0	113	0	0	0	0	0	0	0	53	0	51	188	0	0	292	0	53	0	13	0	0	66	0	0	0	0	0	0	0	63	0	0	0	0	0	63	534
11:45 AM	6	120	0	0	0	0	126	0	0	0	0	0	0	0	42	0	62	192	0	0	296	0	50	0	19	2	0	71	0	0	0	0	0	0	0	80	0	0	0	0	0	80	573
Total	21	448	0	0	0	0	469	0	0	0	1	0	0	1	171	0	238	704	0	0	1113	0	184	0	58	3	0	245	0	0	0	0	0	0	0	263	0	0	0	0	0	263	2091
12:00 PM	7	108	0	0	0	0	115	0	0	0	0	0	0	0	44	0	64	159	0	0	267	0	43	0	11	0	0	54	0	0	0	0	0	0	0	71	0	0	0	0	0	71	507
12:15 PM	1	139	0	0	0	0	140	0	0	0	0	0	0	0	39	0	66	191	0	0	296	0	48	0	18	2	0	68	0	0	0	0	0	0	0	65	0	0	0	0	0	65	569
12:30 PM	3	123	0	0	0	0	126	0	0	0	0	0	0	0	39	0	50	175	0	0	264	0	50	0	15	0	0	65	0	0	0	0	0	0	0	58	0	0	0	0	0	58	513
12:45 PM	2	122	0	0	0	0	124	0	0	0	0	0	0	0	48	0	60	175	0	0	283	0	44	0	14	4	0	62	0	0	0	0	0	0	0	66	0	0	0	0	0	66	535
Total	13	492	0	0	0	0	505	0	0	0	0	0	0	0	170	0	240	700	0	0	1110	0	185	0	58	6	0	249	0	0	0	0	0	0	0	260	0	0	0	0	0	260	2124
1:00 PM	3	107	0	0	0	0	110	0	0	0	0	0	0	0	54	0	70	160	0	0	284	0	57	0	7	0	0	64	0	0	0	0	0	0	0	77	0	0	0	0	0	77	535
1:15 PM	7	131	0	0	0	0	138	0	0	0	0	0	0	0	40	0	65	206	0	0	311	0	58	0	6	5	0	69	0	0	0	0	0	0	0	70	0	0	0	0	0	70	588
1:30 PM	6	141	0	0	0	0	147	0	0	0	0	0	0	0	44	0	72	229	0	0	345	0	40	0	11	0	0	51	0	0	0	0	0	0	0	70	0	0	0	0	0	70	613
1:45 PM	6	154	0	0	0	0	160	0	0	0	0	0	0	0	41	0	64	216	0	0	321	0	51	0	10	2	0	63	0	0	0	0	0	0	0	94	0	0	0	0	0	94	638
Total	22	533	0	0	0	0	555	0	0	0	0	0	0	0	179	0	271	811	0	0	1261	0	206	0	34	7	0	247	0	0	0	0	0	0	0	311	0	0	0	0	0	311	2374
2:00 PM	5	150	0	0	0	0	155	0	0	0	0	0	0	0	36	0	60	211	0	0	307	0	56	0	3	0	0	59	0	0	0	0	0	0	0	113	0	0	0	0	0	113	634
2:15 PM	12	167	0	0	0	0	179	0	0	0	0	0	0	0	39	0	54	237	0	0	330	0	59	0	7	0	0	66	0	0	0	0	0	0	0	86	0	0	0	0	0	86	661
2:30 PM	8	165	0	0	0	0	173	0	0	0	0	0	0	0	36	0	53	246	0	0	335	0	52	0	11	1	0	64	0	0	0	0	0	0	0	165	0	0	0	0	0	165	737
2:45 PM	8	185	0	0	0	0	193	0	0	0	0	0	0	0	31	0	66	253	0	0	350	0	57	0	9	0	0	66	0	0	0	0	0	0	0	147	0	0	0	0	0	147	756
Total	33	667	0	0	0	0	700	0	0	0	0	0	0	0	142	0	233	947	0	0	1322	0	224	0	30	1	0	255	0	0	0	0	0	0	0	511	0	0	0	0	0	511	2788
3:00 PM	4	141	0	0	0	0	145	0	0	0	0	0	0	0	56	0	83	313	0	0	452	0	64	0	8	0	0	72	0	0	0	0	0	0	0	179	0	0	0	0	0	179	848
3:15 PM	4	148	0	0	0	0	152	0	0	0	0	0	0	0	81	0	81	324	0	0	486	0	68	0	7	1	0	76	0	0	0	0	0	0	0	110	0	0	0	0	0	110	824
3:30 PM	3	159	0	0	0	0	162	0	0	0	0	0	0	0	85	0	89	263	0	0	437	0	65	0	11	1	0	77	0	0	0	0	0	0	0	116	0	0	0	0	0	116	792
3:45 PM	3	154	0	0	0	0	157	0	0	0	0	0	0	0	69	0	79	282	0	0	430	0	52	0	11	0	0	63	0	0	0	0	0	0	0	71	0	0	0	0	0	71	721
Total	14	602	0	0	0	0	616	0	0	0	0	0	0	0	291	0	332	1182	0	0	1805	0	249	0	37	2	0	288	0	0	0	0	0	0	0	476	0	0	0	0	0	476	3185
4:00 PM	4	138	0	0	0	0	142	0	0	0	0	0	0	0	79	0	101	267	0	0	447	0	69	0	7	4	0	80	0	0	0	0	0	0	0	118	0	0	0	0	0	118	787
4:15 PM	3	153	0	0	0	0	156	0	0	0	0	0	0	0	119	0	95	232	0	0	446	0	62	0	6	1	0	69	0	0	0	0	0	0	0	95	0	0	0	0	0	95	766
4:30 PM	3	117	0	0	0	0	120	0	0	0	0	0	0	0	105	0	91	230	0	0	426	0	69	0	10	3	0	82	0	0	0	0	0	0	0	124	0	0	0	0	0	124	752
4:45 PM	6	160	0	0	0	0	166	0	0	0	0	0	0	0	89	0	94	254	0	0	437	0	55	0	7	4	0	66	0	0	0	0	0	0	0	107	0	0	0	0	0	107	776
Total	16	568	0	0	0	0	584	0	0	0	0	0	0	0	392	0	381	983	0	0	1756	0	255	0	30	12	0	297	0	0	0	0	0	0	0	444	0	0	0	0	0	444	3081
5:00 PM	4	164	0	0	0	0	168	0	0	0	0	0	0	0	116	0	86	242	0	0	444	0	49	0	7	2	0	58	0	0	0	0	0	0	0	130	0	0	0	0	0	130	800
5:15 PM	5	150	0	0	0	0	155	0	0	0	0	0	0	0	124	0	82	243	0	0	449	0	64	0	7	1	0	72	0	0	0	0	0	0	0	126	0	0	0	0	0	126	802
5:30 PM	5	147	0	0	0	0	152	0	0	0	0	0	0	0	101	0	89	261	0	0	451	0	54	0	14	1	0	69	0	0	0	0	0	0	0	114	0	0	0	0	0	114	786
5:45 PM	7	156	0	0	0	0	163	0	0	0	0	0	0	0	78	0	87	269	0	0	434	0	51	0	9	4	0	64	0	0	0	0	0	0	0	84	0	0	0	0	0	84	745
Total	21	617	0	0	0	0	638	0	0	0	0	0	0	0	419	0	344	1015	0	0	1778	0	218	0	37	8	0	263	0	0	0	0	0	0	0	454	0	0	0	0	0	454	3133
6:00 PM	8	158	0	0	0	0	166	0	0	0	0	0	0	0	93	0	90	261	0	0	444	0	74	0	8	2	0	84	0	0	0	0	0	0	0	84	0	0	0	0	0	84	778
6:15 PM	3	141	0	0	0	0	144	0	0	0	0	0	0	0	94	0	85	288	0	0	467	0	83	0	5	1	0	89	0	0	0	0	0	0	0	85	0	0	0	0	0	85	785
6:30 PM	9	146	0	0	0	0	155	0	0	0	0	0	0	0	84	0	89	296	0	0	469	0	70	0	15	0	0	85	0	0	0	0	0	0	0	91	0	0	0	0	0	91	800
6:45 PM	7	123	0	0	0	0	130	0	0	0	0	0	0	0	88	0	95	271	0	0	454	0	72	0	10	3	0	85	0	0	0	0	0	0	0	87	0	0	0	0	0	87	756
Total	27	568	0	0	0	0	595	0	0	0	0	0	0	0	359	0	359	1116	0	0	1834	0	299	0	38	6	0	343	0	0	0	0	0	0	0	347	0	0	0	0	0	347	3119

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	348	7681	0	0	0	0	8029	0	2	0	1	0	0	3	2927	0	3753	10981	0	0	17661	0	2566	0	748	52	0	3366	0	0	0	0	0	0	0	4721	0	0	0	0	0	4721	33780
Approach %	4.3	95.7	0.0	0.0	0.0	0.0		0.0	66.7	0.0	33.3	0.0	0.0		16.6	0.0	21.3	62.2	0.0	0.0		0.0	76.2	0.0	22.2	1.5	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
Total %	1.0	22.7	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	0.0	11.1	32.5	0.0	0.0	52.3	0.0	7.6	0.0	2.2	0.2	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	14.0	
Exiting Leg Total							0							5493							0						1						23435							4851	33780
Cars	346	7653	0	0	0	0	7999	0	1	0	1	0	0	2	2919	0	3467	10676	0	0	17062	0	2553	0	685	49	0	3287	0	0	0	0	0	0	0	4432	0	0	0	0	0	4432	32782
% Cars	99.4	99.6	0.0	0.0	0.0	0.0	99.6	0.0	50.0	0.0	100.0	0.0	0.0	66.7	99.7	0.0	92.4	97.2	0.0	0.0	96.6	0.0	99.5	0.0	91.6	94.2	0.0	97.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.9	0.0	0.0	0.0	0.0	0.0	93.9	97.0
Exiting Leg Total							0							5472							0						1						22810							4499	32782
Heavy Vehicles	2	28	0	0	0	0	30	0	1	0	0	0	0	1	8	0	286	305	0	0	599	0	13	0	63	3	0	79	0	0	0	0	0	0	0	289	0	0	0	0	0	289	998
% Heavy Vehicles	0.6	0.4	0.0	0.0	0.0	0.0	0.4	0.0	50.0	0.0	0.0	0.0	0.0	33.3	0.3	0.0	7.6	2.8	0.0	0.0	3.4	0.0	0.5	0.0	8.4	5.8	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	6.1	3.0
Exiting Leg Total							0							21							0						0						625							352	998

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:45 AM	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:45 AM	13	202	0	0	0	0	215	0	0	0	0	0	0	0	51	0	85	224	0	0	360	0	41	0	20	1	0	62	0	0	0	0	0	0	0	122	0	0	0	0	0	122	759
8:00 AM	7	230	0	0	0	0	237	0	0	0	0	0	0	0	66	0	72	234	0	0	372	0	33	0	17	0	0	50	0	0	0	0	0	0	0	118	0	0	0	0	0	118	777
8:15 AM	11	200	0	0	0	0	211	0	0	0	0	0	0	0	77	0	71	218	0	0	366	0	40	0	14	0	0	54	0	0	0	0	0	0	0	108	0	0	0	0	0	108	739
8:30 AM	2	237	0	0	0	0	239	0	0	0	0	0	0	0	58	0	72	226	0	0	356	0	25	0	13	1	0	39	0	0	0	0	0	0	0	104	0	0	0	0	0	104	738
Total Volume	33	869	0	0	0	0	902	0	0	0	0	0	0	0	252	0	300	902	0	0	1454	0	139	0	64	2	0	205	0	0	0	0	0	0	0	452	0	0	0	0	0	452	3013
% Approach Total	3.7	96.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		17.3	0.0	20.6	62.0	0.0	0.0		0.0	67.8	0.0	31.2	1.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.635	0.917	0.000	0.000	0.000	0.000	0.944	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.818	0.000	0.882	0.964	0.000	0.000	0.977	0.000	0.848	0.000	0.800	0.500	0.000	0.827	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.926	0.000	0.000	0.000	0.000	0.000	0.926	0.969
Cars	33	869	0	0	0	0	902	0	0	0	0	0	0	0	251	0	280	878	0	0	1409	0	137	0	60	2	0	199	0	0	0	0	0	0	0	419	0	0	0	0	0	419	2929
Cars %	100.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.6	0.0	93.3	97.3	0.0	0.0	96.9	0.0	98.6	0.0	93.8	100.0	0.0	97.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.7	0.0	0.0	0.0	0.0	0.0	92.7	97.2
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	20	24	0	0	45	0	2	0	4	0	0	6	0	0	0	0	0	0	0	33	0	0	0	0	0	33	84
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	6.7	2.7	0.0	0.0	3.1	0.0	1.4	0.0	6.3	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	7.3	2.8
Cars Enter Leg	33	869	0	0	0	0	902	0	0	0	0	0	0	0	251	0	280	878	0	0	1409	0	137	0	60	2	0	199	0	0	0	0	0	0	0	419	0	0	0	0	0	419	2929
Heavy Enter Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	20	24	0	0	45	0	2	0	4	0	0	6	0	0	0	0	0	0	0	33	0	0	0	0	0	33	84
Total Entering Leg	33	869	0	0	0	0	902	0	0	0	0	0	0	0	252	0	300	902	0	0	1454	0	139	0	64	2	0	205	0	0	0	0	0	0	0	452	0	0	0	0	0	452	3013
Cars Exiting Leg							0							388							0						0						2168							373	2929
Heavy Exiting Leg							0							3							0						0						57							24	84
Total Exiting Leg							0							391							0						0						2225							397	3013

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
1:45 PM	6	154	0	0	0	0	160	0	0	0	0	0	0	0	41	0	64	216	0	0	321	0	51	0	10	2	0	63	0	0	0	0	0	0	0	94	0	0	0	0	0	94	638
2:00 PM	5	150	0	0	0	0	155	0	0	0	0	0	0	0	36	0	60	211	0	0	307	0	56	0	3	0	0	59	0	0	0	0	0	0	0	113	0	0	0	0	0	113	634
2:15 PM	12	167	0	0	0	0	179	0	0	0	0	0	0	0	39	0	54	237	0	0	330	0	59	0	7	0	0	66	0	0	0	0	0	0	0	86	0	0	0	0	0	86	661
2:30 PM	8	165	0	0	0	0	173	0	0	0	0	0	0	0	36	0	53	246	0	0	335	0	52	0	11	1	0	64	0	0	0	0	0	0	0	165	0	0	0	0	0	165	737
Total Volume	31	636	0	0	0	0	667	0	0	0	0	0	0	0	152	0	231	910	0	0	1293	0	218	0	31	3	0	252	0	0	0	0	0	0	0	458	0	0	0	0	0	458	2670
% Approach Total	4.6	95.4	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		11.8	0.0	17.9	70.4	0.0	0.0		0.0	86.5	0.0	12.3	1.2	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.646	0.952	0.000	0.000	0.000	0.000	0.932	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.927	0.000	0.902	0.925	0.000	0.000	0.965	0.000	0.924	0.000	0.705	0.375	0.000	0.955	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.694	0.000	0.000	0.000	0.000	0.000	0.694	0.906
Cars	31	628	0	0	0	0	659	0	0	0	0	0	0	0	152	0	207	881	0	0	1240	0	216	0	30	3	0	249	0	0	0	0	0	0	0	441	0	0	0	0	0	441	2589
Cars %	100.0	98.7	0.0	0.0	0.0	0.0	98.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	89.6	96.8	0.0	0.0	95.9	0.0	99.1	0.0	96.8	100.0	0.0	98.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.3	0.0	0.0	0.0	0.0	0.0	96.3	97.0
Heavy Vehicles	0	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0	24	29	0	0	53	0	2	0	1	0	0	3	0	0	0	0	0	0	0	17	0	0	0	0	0	17	81
Heavy Vehicles %	0.0	1.3	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	3.2	0.0	0.0	4.1	0.0	0.9	0.0	3.2	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	3.7	3.0
Cars Enter Leg	31	628	0	0	0	0	659	0	0	0	0	0	0	0	152	0	207	881	0	0	1240	0	216	0	30	3	0	249	0	0	0	0	0	0	0	441	0	0	0	0	0	441	2589
Heavy Enter Leg	0	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0	24	29	0	0	53	0	2	0	1	0	0	3	0	0	0	0	0	0	0	17	0	0	0	0	0	17	81
Total Entering Leg	31	636	0	0	0	0	667	0	0	0	0	0	0	0	152	0	231	910	0	0	1293	0	218	0	31	3	0	252	0	0	0	0	0	0	0	458	0	0	0	0	0	458	2670
Cars Exiting Leg							0							368							0						0						1953							268	2589
Heavy Exiting Leg							0							2							0						0						54							25	81
Total Exiting Leg							0							370							0						0						2007							293	2670

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:45 PM	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
2:45 PM	8	185	0	0	0	0	193	0	0	0	0	0	0	0	31	0	66	253	0	0	350	0	57	0	9	0	0	66	0	0	0	0	0	0	0	147	0	0	0	0	0	147	756
3:00 PM	4	141	0	0	0	0	145	0	0	0	0	0	0	0	56	0	83	313	0	0	452	0	64	0	8	0	0	72	0	0	0	0	0	0	0	179	0	0	0	0	0	179	848
3:15 PM	4	148	0	0	0	0	152	0	0	0	0	0	0	0	81	0	81	324	0	0	486	0	68	0	7	1	0	76	0	0	0	0	0	0	0	110	0	0	0	0	0	110	824
3:30 PM	3	159	0	0	0	0	162	0	0	0	0	0	0	0	85	0	89	263	0	0	437	0	65	0	11	1	0	77	0	0	0	0	0	0	0	116	0	0	0	0	0	116	792
Total Volume	19	633	0	0	0	0	652	0	0	0	0	0	0	0	253	0	319	1153	0	0	1725	0	254	0	35	2	0	291	0	0	0	0	0	0	0	552	0	0	0	0	0	552	3220
% Approach Total	2.9	97.1	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		14.7	0.0	18.5	66.8	0.0	0.0		0.0	87.3	0.0	12.0	0.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.594	0.855	0.000	0.000	0.000	0.000	0.845	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.744	0.000	0.896	0.890	0.000	0.000	0.887	0.000	0.934	0.000	0.795	0.500	0.000	0.945	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.771	0.000	0.000	0.000	0.000	0.000	0.771	0.949

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Cars	18	630	0	0	0	0	648	0	0	0	0	0	0	0	253	0	298	1118	0	0	1669	0	253	0	34	2	0	289	0	0	0	0	0	0	0	541	0	0	0	0	0	541	3147
Cars %	94.7	99.5	0.0	0.0	0.0	0.0	99.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	93.4	97.0	0.0	0.0	96.8	0.0	99.6	0.0	97.1	100.0	0.0	99.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	98.0	97.7
Heavy Vehicles	1	3	0	0	0	0	4	0	0	0	0	0	0	0	0	0	21	35	0	0	56	0	1	0	1	0	0	2	0	0	0	0	0	0	0	11	0	0	0	0	0	11	73
Heavy Vehicles %	5.3	0.5	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	3.0	0.0	0.0	3.2	0.0	0.4	0.0	2.9	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	2.3
Cars Enter Leg	18	630	0	0	0	0	648	0	0	0	0	0	0	0	253	0	298	1118	0	0	1669	0	253	0	34	2	0	289	0	0	0	0	0	0	0	541	0	0	0	0	0	541	3147
Heavy Enter Leg	1	3	0	0	0	0	4	0	0	0	0	0	0	0	0	0	21	35	0	0	56	0	1	0	1	0	0	2	0	0	0	0	0	0	0	11	0	0	0	0	0	11	73
Total Entering Leg	19	633	0	0	0	0	652	0	0	0	0	0	0	0	253	0	319	1153	0	0	1725	0	254	0	35	2	0	291	0	0	0	0	0	0	0	552	0	0	0	0	0	552	3220
Cars Exiting Leg							0							506							0							0						2291							350	3147
Heavy Exiting Leg							0							1							0							0						49							23	73
Total Exiting Leg							0							507							0							0						2340							373	3220

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
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Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	15	47	0	0	0	0	62	0	0	0	0	0	0	0	9	0	44	75	0	0	128	0	18	0	51	0	0	69	0	0	0	0	0	0	0	30	0	0	0	0	0	30	289
6:15 AM	13	67	0	0	0	0	80	0	0	0	0	0	0	0	17	0	66	87	0	0	170	0	32	0	42	0	0	74	0	0	0	0	0	0	0	23	0	0	0	0	0	23	347
6:30 AM	16	93	0	0	0	0	109	0	0	0	0	0	0	0	19	0	64	130	0	0	213	0	38	0	33	1	0	72	0	0	0	0	0	0	0	45	0	0	0	0	0	45	439
6:45 AM	11	123	0	0	0	0	134	0	0	0	0	0	0	0	32	0	58	154	0	0	244	0	33	0	27	0	0	60	0	0	0	0	0	0	0	62	0	0	0	0	0	62	500
Total	55	330	0	0	0	0	385	0	0	0	0	0	0	0	77	0	232	446	0	0	755	0	121	0	153	1	0	275	0	0	0	0	0	0	0	160	0	0	0	0	0	160	1575
7:00 AM	6	144	0	0	0	0	150	0	0	0	0	0	0	0	31	0	54	192	0	0	277	0	51	0	21	0	0	72	0	0	0	0	0	0	0	69	0	0	0	0	0	69	568
7:15 AM	8	184	0	0	0	0	192	0	0	0	0	0	0	0	43	0	55	200	0	0	298	0	46	0	22	0	0	68	0	0	0	0	0	0	0	97	0	0	0	0	0	97	655
7:30 AM	6	201	0	0	0	0	207	0	0	0	0	0	0	0	39	0	68	210	0	0	317	0	41	0	22	0	0	63	0	0	0	0	0	0	0	105	0	0	0	0	0	105	692
7:45 AM	13	202	0	0	0	0	215	0	0	0	0	0	0	0	51	0	81	218	0	0	350	0	40	0	20	1	0	61	0	0	0	0	0	0	0	109	0	0	0	0	0	109	735
Total	33	731	0	0	0	0	764	0	0	0	0	0	0	0	164	0	258	820	0	0	1242	0	178	0	85	1	0	264	0	0	0	0	0	0	0	380	0	0	0	0	0	380	2650
8:00 AM	7	230	0	0	0	0	237	0	0	0	0	0	0	0	66	0	68	226	0	0	360	0	32	0	15	0	0	47	0	0	0	0	0	0	0	113	0	0	0	0	0	113	757
8:15 AM	11	200	0	0	0	0	211	0	0	0	0	0	0	0	76	0	65	214	0	0	355	0	40	0	12	0	0	52	0	0	0	0	0	0	0	96	0	0	0	0	0	96	714
8:30 AM	2	237	0	0	0	0	239	0	0	0	0	0	0	0	58	0	66	220	0	0	344	0	25	0	13	1	0	39	0	0	0	0	0	0	0	101	0	0	0	0	0	101	723
8:45 AM	12	200	0	0	0	0	212	0	0	0	0	0	0	0	55	0	63	217	0	0	335	0	32	0	13	0	0	45	0	0	0	0	0	0	0	95	0	0	0	0	0	95	687
Total	32	867	0	0	0	0	899	0	0	0	0	0	0	0	255	0	262	877	0	0	1394	0	129	0	53	1	0	183	0	0	0	0	0	0	0	405	0	0	0	0	0	405	2881
9:00 AM	18	216	0	0	0	0	234	0	0	0	0	0	0	0	51	0	76	166	0	0	293	0	44	0	21	0	0	65	0	0	0	0	0	0	0	72	0	0	0	0	0	72	664
9:15 AM	12	190	0	0	0	0	202	0	0	0	0	0	0	0	34	0	62	172	0	0	268	0	36	0	15	1	0	52	0	0	0	0	0	0	0	59	0	0	0	0	0	59	581
9:30 AM	5	186	0	0	0	0	191	0	0	0	0	0	0	0	43	0	48	150	0	0	241	0	45	0	16	1	0	62	0	0	0	0	0	0	0	74	0	0	0	0	0	74	568
9:45 AM	10	165	0	0	0	0	175	0	1	0	0	0	0	1	35	0	68	136	0	0	239	0	37	0	12	1	0	50	0	0	0	0	0	0	0	61	0	0	0	0	0	61	526
Total	45	757	0	0	0	0	802	0	1	0	0	0	0	1	163	0	254	624	0	0	1041	0	162	0	64	3	0	229	0	0	0	0	0	0	0	266	0	0	0	0	0	266	2339
10:00 AM	2	139	0	0	0	0	141	0	0	0	0	0	0	0	31	0	54	159	0	0	244	0	43	0	16	0	0	59	0	0	0	0	0	0	0	81	0	0	0	0	0	81	525
10:15 AM	6	124	0	0	0	0	130	0	0	0	0	0	0	0	36	0	48	156	0	0	240	0	35	0	13	0	0	48	0	0	0	0	0	0	0	90	0	0	0	0	0	90	508
10:30 AM	4	119	0	0	0	0	123	0	0	0	0	0	0	0	37	0	42	166	0	0	245	0	37	0	7	1	0	45	0	0	0	0	0	0	0	53	0	0	0	0	0	53	466
10:45 AM	4	111	0	0	0	0	115	0	0	0	0	0	0	0	36	0	73	154	0	0	263	0	35	0	6	0	0	41	0	0	0	0	0	0	0	67	0	0	0	0	0	67	486
Total	16	493	0	0	0	0	509	0	0	0	0	0	0	0	140	0	217	635	0	0	992	0	150	0	42	1	0	193	0	0	0	0	0	0	0	291	0	0	0	0	0	291	1985
11:00 AM	4	109	0	0	0	0	113	0	0	0	1	0	0	1	35	0	50	153	0	0	238	0	45	0	12	0	0	57	0	0	0	0	0	0	0	44	0	0	0	0	0	44	453
11:15 AM	7	108	0	0	0	0	115	0	0	0	0	0	0	0	40	0	64	161	0	0	265	0	35	0	6	0	0	41	0	0	0	0	0	0	0	66	0	0	0	0	0	66	487
11:30 AM	3	110	0	0	0	0	113	0	0	0	0	0	0	0	53	0	49	182	0	0	284	0	53	0	10	0	0	63	0	0	0	0	0	0	0	50	0	0	0	0	0	50	510
11:45 AM	6	120	0	0	0	0	126	0	0	0	0	0	0	0	42	0	54	183	0	0	279	0	50	0	17	2	0	69	0	0	0	0	0	0	0	68	0	0	0	0	0	68	542
Total	20	447	0	0	0	0	467	0	0	0	1	0	0	1	170	0	217	679	0	0	1066	0	183	0	45	2	0	230	0	0	0	0	0	0	0	228	0	0	0	0	0	228	1992
12:00 PM	7	108	0	0	0	0	115	0	0	0	0	0	0	0	44	0	58	155	0	0	257	0	43	0	9	0	0	52	0	0	0	0	0	0	0	64	0	0	0	0	0	64	488
12:15 PM	1	139	0	0	0	0	140	0	0	0	0	0	0	0	39	0	62	186	0	0	287	0	48	0	12	2	0	62	0	0	0	0	0	0	0	62	0	0	0	0	0	62	551
12:30 PM	3	122	0	0	0	0	125	0	0	0	0	0	0	0	39	0	43	171	0	0	253	0	48	0	14	0	0	62	0	0	0	0	0	0	0	56	0	0	0	0	0	56	496
12:45 PM	2	122	0	0	0	0	124	0	0	0	0	0	0	0	48	0	57	164	0	0	269	0	43	0	12	4	0	59	0	0	0	0	0	0	0	58	0	0	0	0	0	58	510
Total	13	491	0	0	0	0	504	0	0	0	0	0	0	0	170	0	220	676	0	0	1066	0	182	0	47	6	0	235	0	0	0	0	0	0	0	240	0	0	0	0	0	240	2045
1:00 PM	3	107	0	0	0	0	110	0	0	0	0	0	0	0	54	0	63	152	0	0	269	0	57	0	7	0	0	64	0	0	0	0	0	0	0	70	0	0	0	0	0	70	513
1:15 PM	7	130	0	0	0	0	137	0	0	0	0	0	0	0	40	0	59	200	0	0	299	0	58	0	6	5	0	69	0	0	0	0	0	0	0	62	0	0	0	0	0	62	567
1:30 PM	6	140	0	0	0	0	146	0	0	0	0	0	0	0	44	0	66	222	0	0	332	0	40	0	8	0	0	48	0	0	0	0	0	0	0	64	0	0	0	0	0	64	590
1:45 PM	6	154	0	0	0	0	160	0	0	0	0	0	0	0	41	0	59	205	0	0	305	0	50	0	9	2	0	61	0	0	0	0	0	0	0	90	0	0	0	0	0	90	616
Total	22	531	0	0	0	0	553	0	0	0	0	0	0	0	179	0	247	779	0	0	1205	0	205	0	30	7	0	242	0	0	0	0	0	0	0	286	0	0	0	0	0	286	2286
2:00 PM	5	148	0	0	0	0	153	0	0	0	0	0	0	0	36	0	53	202	0	0	291	0	56	0	3	0	0	59	0	0	0	0	0	0	0	109	0	0	0	0	0	109	612
2:15 PM	12	165	0	0	0	0	177	0	0	0	0	0	0	0	39	0	49	234	0	0	322	0	58	0	7	0	0	65	0	0	0	0	0	0	0	80	0	0	0	0	0	80	644
2:30 PM	8	161	0	0	0	0	169	0	0	0	0	0	0	0	36	0	46	240	0	0	322	0	52	0	11	1	0	64	0	0	0	0	0	0	0	162	0	0	0	0	0	162	717
2:45 PM	8	185	0	0	0	0	193	0	0	0	0	0	0	0	31	0	56	247	0	0	334	0	57	0	9	0	0	66	0	0	0	0	0	0	0	144	0	0	0	0	0	144	737
Total	33	659	0	0	0	0	692	0	0	0	0	0	0	0	142	0	204	923	0	0	1269	0	223	0	30	1	0	254	0	0	0	0	0	0	0	495	0	0	0	0	0	495	2710
3:00 PM	4	141	0	0	0	0	145	0	0	0	0	0	0	0	56	0	81	300	0	0	437	0	64	0	8	0	0	72	0	0	0	0	0	0	0	178	0	0	0	0	0	178	832
3:15 PM	3	147	0	0	0	0	150	0	0	0	0	0	0	0	81	0	75	313	0	0	469	0	68	0	6	1	0	75	0	0	0	0	0	0	0	107	0	0	0	0	0	107	801
3:30 PM	3	157	0	0	0	0	160	0	0	0	0	0	0	0	85	0	86	258	0	0	429	0	64	0	11	1	0	76	0	0	0	0	0	0	0	112	0	0	0	0	0	112	777
3:45 PM	3	153	0	0	0	0	156	0	0	0	0	0	0	0	69	0	74	275	0	0	418	0	52	0	11	0	0	63	0	0	0	0	0	0	0	67	0	0	0	0	0	67	704
Total	13	598	0	0	0	0	611	0	0	0	0	0	0	0	291	0	316	1146	0	0	1753	0	248	0	36	2	0	286	0	0	0	0	0	0	0	464	0	0	0	0	0	464	3114
4:00 PM	4	137	0	0	0	0	141	0	0	0	0	0	0	0	77	0	95	262	0	0	434	0	69	0	6	4	0	79	0	0	0	0	0	0	0	118	0	0	0	0	0	118	772
4:15 PM	3	152	0	0	0	0	155	0	0	0	0	0	0	0	119	0	93	228	0	0	440	0	62	0	6	1	0	69	0	0	0	0	0	0	0	93	0	0	0	0	0	93	757
4:30 PM	3	117	0	0	0	0	120	0	0	0	0	0	0	0	105	0	87	222	0	0	414	0	69	0	9	3	0	81	0	0	0	0	0	0	0	121	0	0	0	0	0	121	736
4:45 PM	6	159	0	0	0	0	165	0	0	0	0	0	0	0	89	0	89	252	0	0	430	0	55	0	5	4	0	64	0	0	0	0	0	0	0	104	0	0	0	0	0	104	763
Total	16	565	0	0	0	0	581	0	0	0	0	0	0	0	390	0	364	964	0	0	1718	0	255	0	26	12	0	293	0	0	0	0	0	0	0	436	0	0	0	0	0	436	3028
5:00 PM	4	164	0	0	0	0	168	0	0	0	0	0	0	0	116	0	84	239	0	0	439	0	49	0	7	0	0	56	0	0	0	0	0	0	0	128	0	0	0	0	0	128	791
5:15 PM	5	149	0	0	0	0	154	0	0	0	0	0	0	0	124	0	78	243	0	0	445	0	64	0	7	1	0	72	0	0	0	0	0	0	0	121	0	0	0	0	0	121	792
5:30 PM	5	147	0	0	0	0	152	0	0	0	0	0	0	0	101	0	87	255	0	0	443	0	54	0	14	1	0	69	0	0	0	0	0	0	0	111	0	0	0	0	0	111	775
5:45 PM	7	156	0	0	0	0	163	0	0	0	0	0	0	0	78	0	83	262	0	0	423	0	51	0	8	4	0	63	0	0	0	0	0	0	0	82	0	0	0	0	0	82	731
Total	21	616	0	0	0	0	637	0	0	0	0	0	0	0	419	0	332	999	0	0	1750	0	218	0	36	6	0	260	0	0	0	0	0	0	0	442	0	0	0	0	0	442	3089
6:00 PM	8	158	0	0	0	0	166	0	0	0	0	0	0	0	93	0	87	258	0	0	438	0	74	0	8	2	0	84	0	0	0	0	0	0	0	82	0	0	0	0	0	82	770
6:15 PM	3	141	0	0	0	0	144	0	0	0	0	0	0	0	94	0	80	286	0	0	460	0	83	0	5	1	0	89	0	0	0	0	0	0	0	83	0	0	0	0	0	83	776
6:30 PM	9	146	0	0	0	0	155	0	0	0	0	0	0	0	84	0	85	296	0	0	465	0	70	0	15	0	0	85	0	0	0	0	0	0	0	90	0	0	0	0	0	90	795
6:45 PM	7	123	0	0	0	0	130	0	0	0	0	0	0	0	88	0	92	268	0	0	448	0	72	0	10	3	0	85	0	0	0	0	0	0	0	84	0	0	0	0	0	84	747
Total	27	568	0	0	0	0	595	0	0	0	0	0	0	0	359	0	344	1108	0	0	1811	0	299	0	38	6	0	343	0	0	0	0	0	0	0	339	0	0	0	0	0	339	3088

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	346	7653	0	0	0	0	7999	0	1	0	1	0	0	2	2919	0	3467	10676	0	0	17062	0	2553	0	685	49	0	3287	0	0	0	0	0	0	0	4432	0	0	0	0	0	4432	32782
Approach %	4.3	95.7	0.0	0.0	0.0	0.0		0.0	50.0	0.0	50.0	0.0	0.0		17.1	0.0	20.3	62.6	0.0	0.0		0.0	77.7	0.0	20.8	1.5	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
Total %	1.1	23.3	0.0	0.0	0.0	0.0	24.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	10.6	32.6	0.0	0.0	52.0	0.0	7.8	0.0	2.1	0.1	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0	13.5	
Exiting Leg Total							0							5472							0						1						22810						4499	32782

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:45 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:45 AM	13	202	0	0	0	0	215	0	0	0	0	0	0	0	51	0	81	218	0	0	350	0	40	0	20	1	0	61	0	0	0	0	0	0	0	109	0	0	0	0	0	109	735
8:00 AM	7	230	0	0	0	0	237	0	0	0	0	0	0	0	66	0	68	226	0	0	360	0	32	0	15	0	0	47	0	0	0	0	0	0	0	113	0	0	0	0	0	113	757
8:15 AM	11	200	0	0	0	0	211	0	0	0	0	0	0	0	76	0	65	214	0	0	355	0	40	0	12	0	0	52	0	0	0	0	0	0	0	96	0	0	0	0	0	96	714
8:30 AM	2	237	0	0	0	0	239	0	0	0	0	0	0	0	58	0	66	220	0	0	344	0	25	0	13	1	0	39	0	0	0	0	0	0	0	101	0	0	0	0	0	101	723
Total Volume	33	869	0	0	0	0	902	0	0	0	0	0	0	0	251	0	280	878	0	0	1409	0	137	0	60	2	0	199	0	0	0	0	0	0	0	419	0	0	0	0	0	419	2929
% Approach Total	3.7	96.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		17.8	0.0	19.9	62.3	0.0	0.0		0.0	68.8	0.0	30.2	1.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.635	0.917	0.000	0.000	0.000	0.000	0.944	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.826	0.000	0.864	0.971	0.000	0.000	0.978	0.000	0.856	0.000	0.750	0.500	0.000	0.816	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.927	0.000	0.000	0.000	0.000	0.000	0.927	0.967
Entering Leg	33	869	0	0	0	0	902	0	0	0	0	0	0	0	251	0	280	878	0	0	1409	0	137	0	60	2	0	199	0	0	0	0	0	0	0	419	0	0	0	0	0	419	2929
Exiting Leg							0							388							0						0						2168						373	2929
Total							902							388							1409						199						2168						792	5858

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
1:45 PM	6	154	0	0	0	0	160	0	0	0	0	0	0	0	41	0	59	205	0	0	305	0	50	0	9	2	0	61	0	0	0	0	0	0	0	90	0	0	0	0	0	90	616
2:00 PM	5	148	0	0	0	0	153	0	0	0	0	0	0	0	36	0	53	202	0	0	291	0	56	0	3	0	0	59	0	0	0	0	0	0	0	109	0	0	0	0	0	109	612
2:15 PM	12	165	0	0	0	0	177	0	0	0	0	0	0	0	39	0	49	234	0	0	322	0	58	0	7	0	0	65	0	0	0	0	0	0	0	80	0	0	0	0	0	80	644
2:30 PM	8	161	0	0	0	0	169	0	0	0	0	0	0	0	36	0	46	240	0	0	322	0	52	0	11	1	0	64	0	0	0	0	0	0	0	162	0	0	0	0	0	162	717
Total Volume	31	628	0	0	0	0	659	0	0	0	0	0	0	0	152	0	207	881	0	0	1240	0	216	0	30	3	0	249	0	0	0	0	0	0	0	441	0	0	0	0	0	441	2589
% Approach Total	4.7	95.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		12.3	0.0	16.7	71.0	0.0	0.0		0.0	86.7	0.0	12.0	1.2	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.646	0.952	0.000	0.000	0.000	0.000	0.931	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.927	0.000	0.877	0.918	0.000	0.000	0.963	0.000	0.931	0.000	0.682	0.375	0.000	0.958	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.681	0.000	0.000	0.000	0.000	0.000	0.681	0.903
Entering Leg	31	628	0	0	0	0	659	0	0	0	0	0	0	0	152	0	207	881	0	0	1240	0	216	0	30	3	0	249	0	0	0	0	0	0	0	441	0	0	0	0	0	441	2589
Exiting Leg							0							368							0						0						1953						268	2589
Total							659							368							1240						249						1953						709	5178

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:45 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
2:45 PM	8	185	0	0	0	0	193	0	0	0	0	0	0	0	31	0	56	247	0	0	334	0	57	0	9	0	0	66	0	0	0	0	0	0	0	144	0	0	0	0	0	144	737
3:00 PM	4	141	0	0	0	0	145	0	0	0	0	0	0	0	56	0	81	300	0	0	437	0	64	0	8	0	0	72	0	0	0	0	0	0	0	178	0	0	0	0	0	178	832
3:15 PM	3	147	0	0	0	0	150	0	0	0	0	0	0	0	81	0	75	313	0	0	469	0	68	0	6	1	0	75	0	0	0	0	0	0	0	107	0	0	0	0	0	107	801
3:30 PM	3	157	0	0	0	0	160	0	0	0	0	0	0	0	85	0	86	258	0	0	429	0	64	0	11	1	0	76	0	0	0	0	0	0	0	112	0	0	0	0	0	112	777
Total Volume	18	630	0	0	0	0	648	0	0	0	0	0	0	0	253	0	298	1118	0	0	1669	0	253	0	34	2	0	289	0	0	0	0	0	0	0	541	0	0	0	0	0	541	3147
% Approach Total	2.8	97.2	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		15.2	0.0	17.9	67.0	0.0	0.0		0.0	87.5	0.0	11.8	0.7	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.563	0.851	0.000	0.000	0.000	0.000	0.839	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.744	0.000	0.866	0.893	0.000	0.000	0.890	0.000	0.930	0.000	0.773	0.500	0.000	0.951	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.760	0.000	0.000	0.000	0.000	0.000	0.760	0.946
Entering Leg	18	630	0	0	0	0	648	0	0	0	0	0	0	0	253	0	298	1118	0	0	1669	0	253	0	34	2	0	289	0	0	0	0	0	0	0	541	0	0	0	0	0	541	3147
Exiting Leg							0							506							0						0						2291						350	3147
Total							648							506							1669						289						2291						891	6294

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	4	0	0	12	0	0	0	4	0	0	4	0	0	0	0	0	0	0	3	0	0	0	0	0	3	19
6:15 AM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8	2	0	0	10	0	0	0	2	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	4	18
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	8	0	0	0	3	0	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	4	15
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	7	0	0	0	1	0	0	1	0	0	0	0	0	0	0	8	0	0	0	0	0	8	16
Total	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	26	11	0	0	37	0	0	0	10	0	0	10	0	0	0	0	0	0	0	19	0	0	0	0	0	19	68
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	7	0	0	17	0	0	0	5	0	0	5	0	0	0	0	0	0	0	8	0	0	0	0	0	8	30
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	4	0	0	12	0	1	0	2	0	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	3	18
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	8	0	0	13	0	3	0	1	0	0	4	0	0	0	0	0	0	0	17	0	0	0	0	0	17	34
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	6	0	0	10	0	1	0	0	0	0	1	0	0	0	0	0	0	0	13	0	0	0	0	0	13	24
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	26	25	0	0	52	0	5	0	8	0	0	13	0	0	0	0	0	0	0	41	0	0	0	0	0	41	106
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	8	0	0	12	0	1	0	2	0	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	5	20
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	4	0	0	11	0	0	0	2	0	0	2	0	0	0	0	0	0	0	12	0	0	0	0	0	12	25
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	15
8:45 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	5	5	0	0	11	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7	0	0	0	0	0	7	20
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	21	23	0	0	46	0	1	0	5	0	0	6	0	0	0	0	0	0	0	27	0	0	0	0	0	27	80
9:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7	11	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	25
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6	3	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	17
9:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8	7	0	0	15	0	0	0	2	0	0	2	0	0	0	0	0	0	0	6	0	0	0	0	0	6	24
9:45 AM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	8	9	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	28
Total	0	5	0	0	0	0	5	0	0	0	0	0	0	0	2	0	29	30	0	0	61	0	0	0	2	0	0	2	0	0	0	0	0	0	0	26	0	0	0	0	0	26	94
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	7	10	0	0	17	0	0	0	1	0	0	1	0	0	0	0	0	0	0	11	0	0	0	0	0	11	30
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	23
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	27
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	0	0	13	0	0	0	3	0	0	3	0	0	0	0	0	0	0	11	0	0	0	0	0	11	27
Total	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	30	32	0	0	62	0	0	0	4	0	0	4	0	0	0	0	0	0	0	40	0	0	0	0	0	40	107
11:00 AM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7	6	0	0	13	0	1	0	4	1	0	6	0	0	0	0	0	0	0	6	0	0	0	0	0	6	27
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	4	0	0	9	0	0	0	4	0	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	4	17
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	8	0	0	0	3	0	0	3	0	0	0	0	0	0	0	13	0	0	0	0	0	13	24
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	9	0	0	17	0	0	0	2	0	0	2	0	0	0	0	0	0	0	12	0	0	0	0	0	12	31
Total	1	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	21	25	0	0	47	0	1	0	13	1	0	15	0	0	0	0	0	0	0	35	0	0	0	0	0	35	99
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	0	0	10	0	0	0	2	0	0	2	0	0	0	0	0	0	0	7	0	0	0	0	0	7	19
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	9	0	0	0	6	0	0	6	0	0	0	0	0	0	0	3	0	0	0	0	0	3	18
12:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7	4	0	0	11	0	2	0	1	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	2	17
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	11	0	0	14	0	1	0	2	0	0	3	0	0	0	0	0	0	0	8	0	0	0	0	0	8	25
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	20	24	0	0	44	0	3	0	11	0	0	14	0	0	0	0	0	0	0	20	0	0	0	0	0	20	79
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	8	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7	22
1:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	6	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	21
1:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	7	0	0	13	0	0	0	3	0	0	3	0	0	0	0	0	0	0	6	0	0	0	0	0	6	23
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11	0	0	16	0	1	0	1	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	4	22
Total	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	24	32	0	0	56	0	1	0	4	0	0	5	0	0	0	0	0	0	0	25	0	0	0	0	0	25	88
2:00 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7	9	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	22
2:15 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	5	3	0	0	8	0	1	0	0	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	6	17
2:30 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	7	6	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	20
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	6	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	19
Total	0	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0	29	24	0	0	53	0	1	0	0	0	0	1	0	0	0	0	0	0	0	16	0	0	0	0	0	16	78
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	13	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	16
3:15 PM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	6	11	0	0	17	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	23
3:30 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	5	0	0	8	0	1	0	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	15
3:45 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	7	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	17
Total	1	4	0	0	0	0	5	0	0	0	0	0	0	0	0	0	16	36	0	0	52	0	1	0	1	0	0	2	0	0	0	0	0	0	0	12	0	0	0	0	0	12	71
4:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	6	5	0	0	13	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
4:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	8	0	0	12	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	16
4:45 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	2	0	0	7	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	3	13
Total	0	3	0	0	0	0	3	0	0	0	0	0	0	0	2	0	17	19	0	0	38	0	0	0	4	0	0	4	0	0	0	0	0	0	0	8	0	0	0	0	0	8	53
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	2	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
5:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	10
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	11
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	0	0	11	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	14
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12	16	0	0	28	0	0	0	1	2	0	3	0	0	0	0	0	0	0	12	0	0	0	0	0	12	44
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	9
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	8	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	31

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	2	28	0	0	0	0	30	0	1	0	0	0	0	1	8	0	286	305	0	0	599	0	13	0	63	3	0	79	0	0	0	0	0	0	0	289	0	0	0	0	289	998
Approach %	6.7	93.3	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		1.3	0.0	47.7	50.9	0.0	0.0		0.0	16.5	0.0	79.7	3.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.2	2.8	0.0	0.0	0.0	0.0	3.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.8	0.0	28.7	30.6	0.0	0.0	60.0	0.0	1.3	0.0	6.3	0.3	0.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	
Exiting Leg Total							0							21							0							0							625							352	998
Buses	0	14	0	0	0	0	14	0	0	0	0	0	0	0	4	0	136	91	0	0	231	0	6	0	2	0	0	8	0	0	0	0	0	0	0	84	0	0	0	0	84	337
% Buses	0.0	50.0	0.0	0.0	0.0	0.0	46.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	47.6	29.8	0.0	0.0	38.6	0.0	46.2	0.0	3.2	0.0	0.0	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.1	0.0	0.0	0.0	0.0	29.1	33.8	
Exiting Leg Total							0							10							0							0							189							138	337
Single-Unit Trucks	1	14	0	0	0	0	15	0	1	0	0	0	0	1	4	0	137	176	0	0	317	0	7	0	33	3	0	43	0	0	0	0	0	0	0	158	0	0	0	0	158	534
% Single-Unit	50.0	50.0	0.0	0.0	0.0	0.0	50.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	50.0	0.0	47.9	57.7	0.0	0.0	52.9	0.0	53.8	0.0	52.4	100.0	0.0	54.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.7	0.0	0.0	0.0	0.0	54.7	53.5	
Exiting Leg Total							0							11							0							0							351							172	534
Articulated Trucks	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13	38	0	0	51	0	0	0	28	0	0	28	0	0	0	0	0	0	0	47	0	0	0	0	47	127	
% Articulated	50.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	12.5	0.0	0.0	8.5	0.0	0.0	0.0	44.4	0.0	0.0	35.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	16.3	12.7	
Exiting Leg Total							0							0							0							0							85							42	127

AM Peak Hour Analysis from 06:00 AM to 10:45 AM begins at:

9:45 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
9:45 AM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	8	9	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	28
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	7	10	0	0	17	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	11	0	0	0	0	0	11	30
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	23
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	27
Total Volume	0	3	0	0	0	0	3	0	1	0	0	0	0	1	0	0	31	35	0	0	66	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	37	0	0	0	0	0	37	108
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	47.0	53.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.861	0.875	0.000	0.000	0.917	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.841	0.000	0.000	0.000	0.000	0.000	0.841	0.900
Buses	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8	5	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	20
Buses %	0.0	66.7	0.0	0.0	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.8	14.3	0.0	0.0	19.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0	13.5	18.5
Single-Unit Trucks	0	1	0	0	0	0	1	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	26	0	0	0	0	0	26	74
Single-Unit %	0.0	33.3	0.0	0.0	0.0	0.0	33.3	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	71.0	65.7	0.0	0.0	68.2	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.3	0.0	0.0	0.0	0.0	0.0	70.3	68.5
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	14
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	20.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	0.0	0.0	0.0	0.0	0.0	16.2	13.0
Buses	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8	5	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	20
Single-Unit Trucks	0	1	0	0	0	0	1	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	26	0	0	0	0	0	26	74
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	14
Total Entering Leg	0	3	0	0	0	0	3	0	1	0	0	0	0	1	0	0	31	35	0	0	66	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	37	0	0	0	0	0	37	108
Buses							0							0							0							0							12							8	20
Single-Unit Trucks							0							0							0							0							50							24	74
Articulated Trucks							0							0							0							0							13							1	14
Total Exiting Leg							0							0							0							0							75							33	108

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:00 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	7	10	0	0	17	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	11	0	0	0	0	0	11	30
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	23
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	27
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	0	0	13	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	11	0	0	0	0	0	11	27
Total Volume	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	30	32	0	0	62	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	40	0	0	0	0	0	40	107
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	48.4	51.6	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.833	0.800	0.000	0.000	0.861	0.000	0.000	0.000	0.333	0.000	0.000	0.333	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.909	0.000	0.000	0.000	0.000	0.000	0.909	0.892
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	4	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	16
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.3	12.5	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	12.5	15.0
Single-Unit Trucks	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	30	0	0	0	0	0	30	80
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	73.3	71.9	0.0	0.0	72.6	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	75.0	74.8
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	11
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	15.6	0.0	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	12.5	10.3
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	4	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	16
Single-Unit Trucks	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	30	0	0	0	0	0	30	80
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	11
Total Entering Leg	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	30	32	0	0	62	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	40	0	0	0	0	0	40	107
Buses							0							0							0							0							9							7	16
Single-Unit Trucks							0							0							0							0							53							27	80

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Articulated Trucks							0							0							0						0							10							1	11
Total Exiting Leg							0							0							0						0							72							35	107

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:00 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
2:00 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7	9	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	22
2:15 PM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	5	3	0	0	8	0	1	0	0	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	6	17
2:30 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	7	6	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	20
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	6	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	19
Total Volume	0	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0	29	24	0	0	53	0	1	0	0	0	0	1	0	0	0	0	0	0	0	16	0	0	0	0	0	16	78
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	54.7	45.3	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.725	0.667	0.000	0.000	0.828	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.667	0.886
Buses	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	13	2	0	0	15	0	1	0	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	22
Buses %	0.0	25.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.8	8.3	0.0	0.0	28.3	0.0	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	25.0	28.2
Single-Unit Trucks	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	0	15	19	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	12	52
Single-Unit %	0.0	75.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.7	79.2	0.0	0.0	64.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	75.0	66.7
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	12.5	0.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1
Buses	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	13	2	0	0	15	0	1	0	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	22
Single-Unit Trucks	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	0	15	19	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	12	52
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total Entering Leg	0	8	0	0	0	0	8	0	0	0	0	0	0	0	0	0	29	24	0	0	53	0	1	0	0	0	0	1	0	0	0	0	0	0	0	16	0	0	0	0	0	16	78
Buses							0							1							0						0							8							13	22
Single-Unit Trucks							0							0							0						0							37							15	52
Articulated Trucks							0							0							0						0							3							1	4
Total Exiting Leg							0							1							0						0							48							29	78

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	13	44	0	0	0	0	57	0	0	0	0	0	0	0	9	0	31	72	0	0	112	0	15	0	34	0	0	49	0	0	0	0	0	0	0	21	0	0	0	0	0	21	239
6:15 AM	12	61	0	0	0	0	73	0	0	0	0	0	0	0	15	0	51	76	0	0	142	0	23	0	32	0	0	55	0	0	0	0	0	0	0	20	0	0	0	0	0	20	290
6:30 AM	12	88	0	0	0	0	100	0	0	0	0	0	0	0	16	0	46	118	0	0	180	0	32	0	29	1	0	62	0	0	0	0	0	0	0	37	0	0	0	0	0	37	379
6:45 AM	10	112	0	0	0	0	122	0	0	0	0	0	0	0	28	0	43	136	0	0	207	0	26	0	21	0	0	47	0	0	0	0	0	0	0	49	0	0	0	0	0	49	425
Total	47	305	0	0	0	0	352	0	0	0	0	0	0	0	68	0	171	402	0	0	641	0	96	0	116	1	0	213	0	0	0	0	0	0	0	127	0	0	0	0	0	127	1333
7:00 AM	6	138	0	0	0	0	144	0	0	0	0	0	0	0	29	0	45	182	0	0	256	0	42	0	18	0	0	60	0	0	0	0	0	0	0	59	0	0	0	0	0	59	519
7:15 AM	7	176	0	0	0	0	183	0	0	0	0	0	0	0	42	0	41	192	0	0	275	0	36	0	21	0	0	57	0	0	0	0	0	0	0	82	0	0	0	0	0	82	597
7:30 AM	6	191	0	0	0	0	197	0	0	0	0	0	0	0	37	0	55	203	0	0	295	0	33	0	19	0	0	52	0	0	0	0	0	0	0	96	0	0	0	0	0	96	640
7:45 AM	13	193	0	0	0	0	206	0	0	0	0	0	0	0	41	0	64	203	0	0	308	0	38	0	18	1	0	57	0	0	0	0	0	0	0	99	0	0	0	0	0	99	670
Total	32	698	0	0	0	0	730	0	0	0	0	0	0	0	149	0	205	780	0	0	1134	0	149	0	76	1	0	226	0	0	0	0	0	0	0	336	0	0	0	0	0	336	2426
8:00 AM	7	218	0	0	0	0	225	0	0	0	0	0	0	0	63	0	60	219	0	0	342	0	30	0	15	0	0	45	0	0	0	0	0	0	0	105	0	0	0	0	0	105	717
8:15 AM	10	192	0	0	0	0	202	0	0	0	0	0	0	0	68	0	58	201	0	0	327	0	35	0	11	0	0	46	0	0	0	0	0	0	0	82	0	0	0	0	0	82	657
8:30 AM	2	229	0	0	0	0	231	0	0	0	0	0	0	0	55	0	53	206	0	0	314	0	20	0	12	1	0	33	0	0	0	0	0	0	0	92	0	0	0	0	0	92	670
8:45 AM	12	191	0	0	0	0	203	0	0	0	0	0	0	0	51	0	52	208	0	0	311	0	30	0	10	0	0	40	0	0	0	0	0	0	0	86	0	0	0	0	0	86	640
Total	31	830	0	0	0	0	861	0	0	0	0	0	0	0	237	0	223	834	0	0	1294	0	115	0	48	1	0	164	0	0	0	0	0	0	0	365	0	0	0	0	0	365	2684
9:00 AM	14	198	0	0	0	0	212	0	0	0	0	0	0	0	49	0	66	158	0	0	273	0	37	0	20	0	0	57	0	0	0	0	0	0	0	63	0	0	0	0	0	63	605
9:15 AM	11	179	0	0	0	0	190	0	0	0	0	0	0	0	34	0	55	156	0	0	245	0	31	0	10	1	0	42	0	0	0	0	0	0	0	47	0	0	0	0	0	47	524
9:30 AM	2	175	0	0	0	0	177	0	0	0	0	0	0	0	41	0	43	133	0	0	217	0	43	0	10	0	0	53	0	0	0	0	0	0	0	62	0	0	0	0	0	62	509
9:45 AM	9	159	0	0	0	0	168	0	0	0	0	0	0	0	29	0	56	123	0	0	208	0	32	0	11	1	0	44	0	0	0	0	0	0	0	50	0	0	0	0	0	50	470
Total	36	711	0	0	0	0	747	0	0	0	0	0	0	0	153	0	220	570	0	0	943	0	143	0	51	2	0	196	0	0	0	0	0	0	0	222	0	0	0	0	0	222	2108
10:00 AM	2	127	0	0	0	0	129	0	0	0	0	0	0	0	28	0	45	139	0	0	212	0	39	0	14	0	0	53	0	0	0	0	0	0	0	71	0	0	0	0	0	71	465
10:15 AM	6	115	0	0	0	0	121	0	0	0	0	0	0	0	34	0	45	143	0	0	222	0	29	0	12	0	0	41	0	0	0	0	0	0	0	81	0	0	0	0	0	81	465
10:30 AM	2	103	0	0	0	0	105	0	0	0	0	0	0	0	32	0	41	149	0	0	222	0	31	0	4	1	0	36	0	0	0	0	0	0	0	48	0	0	0	0	0	48	411
10:45 AM	4	97	0	0	0	0	101	0	0	0	0	0	0	0	35	0	52	135	0	0	222	0	29	0	5	0	0	34	0	0	0	0	0	0	0	60	0	0	0	0	0	60	417
Total	14	442	0	0	0	0	456	0	0	0	0	0	0	0	129	0	183	566	0	0	878	0	128	0	35	1	0	164	0	0	0	0	0	0	0	260	0	0	0	0	0	260	1758
11:00 AM	3	98	0	0	0	0	101	0	0	0	1	0	0	1	34	0	36	137	0	0	207	0	37	0	11	0	0	48	0	0	0	0	0	0	0	35	0	0	0	0	0	35	392
11:15 AM	7	97	0	0	0	0	104	0	0	0	0	0	0	0	37	0	54	149	0	0	240	0	34	0	5	0	0	39	0	0	0	0	0	0	0	49	0	0	0	0	0	49	432
11:30 AM	2	89	0	0	0	0	91	0	0	0	0	0	0	0	51	0	34	164	0	0	249	0	44	0	8	0	0	52	0	0	0	0	0	0	0	42	0	0	0	0	0	42	434
11:45 AM	6	104	0	0	0	0	110	0	0	0	0	0	0	0	36	0	45	159	0	0	240	0	44	0	17	2	0	63	0	0	0	0	0	0	0	52	0	0	0	0	0	52	465
Total	18	388	0	0	0	0	406	0	0	0	1	0	0	1	158	0	169	609	0	0	936	0	159	0	41	2	0	202	0	0	0	0	0	0	0	178	0	0	0	0	0	178	1723
12:00 PM	5	88	0	0	0	0	93	0	0	0	0	0	0	0	41	0	50	135	0	0	226	0	36	0	9	0	0	45	0	0	0	0	0	0	0	54	0	0	0	0	0	54	418
12:15 PM	1	123	0	0	0	0	124	0	0	0	0	0	0	0	30	0	54	164	0	0	248	0	42	0	10	2	0	54	0	0	0	0	0	0	0	54	0	0	0	0	0	54	480
12:30 PM	3	111	0	0	0	0	114	0	0	0	0	0	0	0	33	0	39	158	0	0	230	0	39	0	14	0	0	53	0	0	0	0	0	0	0	49	0	0	0	0	0	49	446
12:45 PM	2	109	0	0	0	0	111	0	0	0	0	0	0	0	42	0	42	136	0	0	220	0	36	0	12	2	0	50	0	0	0	0	0	0	0	39	0	0	0	0	0	39	420
Total	11	431	0	0	0	0	442	0	0	0	0	0	0	0	146	0	185	593	0	0	924	0	153	0	45	4	0	202	0	0	0	0	0	0	0	196	0	0	0	0	0	196	1764
1:00 PM	3	101	0	0	0	0	104	0	0	0	0	0	0	0	50	0	50	121	0	0	221	0	50	0	6	0	0	56	0	0	0	0	0	0	0	59	0	0	0	0	0	59	440
1:15 PM	7	115	0	0	0	0	122	0	0	0	0	0	0	0	37	0	50	175	0	0	262	0	56	0	6	5	0	67	0	0	0	0	0	0	0	53	0	0	0	0	0	53	504
1:30 PM	5	126	0	0	0	0	131	0	0	0	0	0	0	0	41	0	59	189	0	0	289	0	35	0	7	0	0	42	0	0	0	0	0	0	0	54	0	0	0	0	0	54	516
1:45 PM	6	132	0	0	0	0	138	0	0	0	0	0	0	0	37	0	52	157	0	0	246	0	43	0	9	2	0	54	0	0	0	0	0	0	0	69	0	0	0	0	0	69	507
Total	21	474	0	0	0	0	495	0	0	0	0	0	0	0	165	0	211	642	0	0	1018	0	184	0	28	7	0	219	0	0	0	0	0	0	0	235	0	0	0	0	0	235	1967
2:00 PM	4	125	0	0	0	0	129	0	0	0	0	0	0	0	32	0	44	153	0	0	229	0	46	0	2	0	0	48	0	0	0	0	0	0	0	82	0	0	0	0	0	82	488
2:15 PM	12	146	0	0	0	0	158	0	0	0	0	0	0	0	38	0	41	196	0	0	275	0	56	0	7	0	0	63	0	0	0	0	0	0	0	61	0	0	0	0	0	61	557
2:30 PM	4	130	0	0	0	0	134	0	0	0	0	0	0	0	30	0	36	208	0	0	274	0	50	0	10	1	0	61	0	0	0	0	0	0	0	127	0	0	0	0	0	127	596
2:45 PM	8	161	0	0	0	0	169	0	0	0	0	0	0	0	26	0	48	207	0	0	281	0	53	0	9	0	0	62	0	0	0	0	0	0	0	112	0	0	0	0	0	112	624
Total	28	562	0	0	0	0	590	0	0	0	0	0	0	0	126	0	169	764	0	0	1059	0	205	0	28	1	0	234	0	0	0	0	0	0	0	382	0	0	0	0	0	382	2265
3:00 PM	4	121	0	0	0	0	125	0	0	0	0	0	0	0	51	0	70	247	0	0	368	0	59	0	8	0	0	67	0	0	0	0	0	0	0	126	0	0	0	0	0	126	686
3:15 PM	3	134	0	0	0	0	137	0	0	0	0	0	0	0	76	0	61	273	0	0	410	0	60	0	6	1	0	67	0	0	0	0	0	0	0	83	0	0	0	0	0	83	697
3:30 PM	2	140	0	0	0	0	142	0	0	0	0	0	0	0	79	0	74	219	0	0	372	0	60	0	11	0	0	71	0	0	0	0	0	0	0	96	0	0	0	0	0	96	681
3:45 PM	2	137	0	0	0	0	139	0	0	0	0	0	0	0	60	0	64	250	0	0	374	0	49	0	10	0	0	59	0	0	0	0	0	0	0	63	0	0	0	0	0	63	635
Total	11	532	0	0	0	0	543	0	0	0	0	0	0	0	266	0	269	989	0	0	1524	0	228	0	35	1	0	264	0	0	0	0	0	0	0	368	0	0	0	0	0	368	2699
4:00 PM	4	127	0	0	0	0	131	0	0	0	0	0	0	0	70	0	87	240	0	0	397	0	63	0	4	3	0	70	0	0	0	0	0	0	0	106	0	0	0	0	0	106	704
4:15 PM	3	142	0	0	0	0	145	0	0	0	0	0	0	0	116	0	85	210	0	0	411	0	62	0	6	1	0	69	0	0	0	0	0	0	0	87	0	0	0	0	0	87	712
4:30 PM	3	107	0	0	0	0	110	0	0	0	0	0	0	0	95	0	78	209	0	0	382	0	67	0	9	3	0	79	0	0	0	0	0	0	0	104	0	0	0	0	0	104	675
4:45 PM	6	146	0	0	0	0	152	0	0	0	0	0	0	0	86	0	84	234	0	0	404	0	54	0	4	3	0	61	0	0	0	0	0	0	0	95	0	0	0	0	0	95	712
Total	16	522	0	0	0	0	538	0	0	0	0	0	0	0	367	0	334	893	0	0	1594	0	246	0	23	10	0	279	0	0	0	0	0	0	0	392	0	0	0	0	0	392	2803
5:00 PM	4	157	0	0	0	0	161	0	0	0	0	0	0	0	111	0	81	229	0	0	421	0	48	0	7	0	0	55	0	0	0	0	0	0	0	119	0	0	0	0	0	119	756
5:15 PM	5	142	0	0	0	0	147	0	0	0	0	0	0	0	120	0	72	235	0	0	427	0	58	0	7	1	0	66	0	0	0	0	0	0	0	108	0	0	0	0	0	108	748
5:30 PM	5	138	0	0	0	0	143	0	0	0	0	0	0	0	98	0	84	251	0	0	433	0	54	0	12	1	0	67	0	0	0	0	0	0	0	106	0	0	0	0	0	106	749
5:45 PM	7	149	0	0	0	0	156	0	0	0	0	0	0	0	75	0	81	254	0	0	410	0	48	0	8	4	0	60	0	0	0	0	0	0	0	81	0	0	0	0	0	81	707
Total	21	586	0	0	0	0	607	0	0	0	0	0	0	0	404	0	318	969	0	0	1691	0	208	0	34	6	0	248	0	0	0	0	0	0	0	414	0	0	0	0	0	414	2960
6:00 PM	8	153	0	0	0	0	161	0	0	0	0	0	0	0	91	0	79	244	0	0	414	0	73	0	8	2	0	83	0	0	0	0	0	0	0	79	0	0	0	0	0	79	737
6:15 PM	3	137	0	0	0	0	140	0	0	0	0	0	0	0	92	0	76	269	0	0	437	0	82	0	5	1	0	88	0	0	0	0	0	0	0	81	0	0	0	0	0	81	746
6:30 PM	9	135	0	0	0	0	144	0	0	0	0	0	0	0	79	0	81	285	0	0	445	0	69	0	15	0	0	84	0	0	0	0	0	0	0	88	0	0	0	0	0	88	761
6:45 PM	7	118	0	0	0	0	125	0	0	0	0	0	0	0	85	0	90	261	0	0	436	0	72	0	9	3	0	84	0	0	0	0	0	0	0	81	0	0	0	0	0	81	726
Total	27	543	0	0	0	0	570	0	0	0	0	0	0	0	347	0	326	1059	0	0	1732	0	296	0	37	6	0	339	0	0	0	0	0	0	0	329	0	0	0	0	0	329	2970

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	313	7024	0	0	0	0	7337	0	0	0	1	0	0	1	2715	0	2983	9670	0	0	15368	0	2310	0	597	43	0	2950	0	0	0	0	0	0	0	3804	0	0	0	0	0	3804	29460
Approach %	4.3	95.7	0.0	0.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		17.7	0.0	19.4	62.9	0.0	0.0		0.0	78.3	0.0	20.2	1.5	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
Total %	1.1	23.8	0.0	0.0	0.0	0.0	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	0.0	10.1	32.8	0.0	0.0	52.2	0.0	7.8	0.0	2.0	0.1	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	0.0	0.0	0.0	0.0	0.0	12.9	
Exiting Leg Total							0							5025							0						1						20541							3893	29460

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:45 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:45 AM	13	193	0	0	0	0	206	0	0	0	0	0	0	0	41	0	64	203	0	0	308	0	38	0	18	1	0	57	0	0	0	0	0	0	0	99	0	0	0	0	0	99	670
8:00 AM	7	218	0	0	0	0	225	0	0	0	0	0	0	0	63	0	60	219	0	0	342	0	30	0	15	0	0	45	0	0	0	0	0	0	0	105	0	0	0	0	0	105	717
8:15 AM	10	192	0	0	0	0	202	0	0	0	0	0	0	0	68	0	58	201	0	0	327	0	35	0	11	0	0	46	0	0	0	0	0	0	0	82	0	0	0	0	0	82	657
8:30 AM	2	229	0	0	0	0	231	0	0	0	0	0	0	0	55	0	53	206	0	0	314	0	20	0	12	1	0	33	0	0	0	0	0	0	0	92	0	0	0	0	0	92	670
Total Volume	32	832	0	0	0	0	864	0	0	0	0	0	0	0	227	0	235	829	0	0	1291	0	123	0	56	2	0	181	0	0	0	0	0	0	0	378	0	0	0	0	0	378	2714
% Approach Total	3.7	96.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		17.6	0.0	18.2	64.2	0.0	0.0		0.0	68.0	0.0	30.9	1.1	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.615	0.908	0.000	0.000	0.000	0.000	0.935	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.835	0.000	0.918	0.946	0.000	0.000	0.944	0.000	0.809	0.000	0.778	0.500	0.000	0.794	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.900	0.000	0.000	0.000	0.000	0.000	0.900	0.946
Entering Leg	32	832	0	0	0	0	864	0	0	0	0	0	0	0	227	0	235	829	0	0	1291	0	123	0	56	2	0	181	0	0	0	0	0	0	0	378	0	0	0	0	0	378	2714
Exiting Leg							0							350							0						0						2041							323	2714
Total							864							350							1291						181						2041							701	5428

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
1:45 PM	6	132	0	0	0	0	138	0	0	0	0	0	0	0	37	0	52	157	0	0	246	0	43	0	9	2	0	54	0	0	0	0	0	0	0	69	0	0	0	0	0	69	507
2:00 PM	4	125	0	0	0	0	129	0	0	0	0	0	0	0	32	0	44	153	0	0	229	0	46	0	2	0	0	48	0	0	0	0	0	0	0	82	0	0	0	0	0	82	488
2:15 PM	12	146	0	0	0	0	158	0	0	0	0	0	0	0	38	0	41	196	0	0	275	0	56	0	7	0	0	63	0	0	0	0	0	0	0	61	0	0	0	0	0	61	557
2:30 PM	4	130	0	0	0	0	134	0	0	0	0	0	0	0	30	0	36	208	0	0	274	0	50	0	10	1	0	61	0	0	0	0	0	0	0	127	0	0	0	0	0	127	596
Total Volume	26	533	0	0	0	0	559	0	0	0	0	0	0	0	137	0	173	714	0	0	1024	0	195	0	28	3	0	226	0	0	0	0	0	0	0	339	0	0	0	0	0	339	2148
% Approach Total	4.7	95.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		13.4	0.0	16.9	69.7	0.0	0.0		0.0	86.3	0.0	12.4	1.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.542	0.913	0.000	0.000	0.000	0.000	0.884	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.901	0.000	0.832	0.858	0.000	0.000	0.931	0.000	0.871	0.000	0.700	0.375	0.000	0.897	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.667	0.901
Entering Leg	26	533	0	0	0	0	559	0	0	0	0	0	0	0	137	0	173	714	0	0	1024	0	195	0	28	3	0	226	0	0	0	0	0	0	0	339	0	0	0	0	0	339	2148
Exiting Leg							0							332							0						0						1589							227	2148
Total							559							332							1024						226						1589							566	4296

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

6:00 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 PM	8	153	0	0	0	0	161	0	0	0	0	0	0	0	91	0	79	244	0	0	414	0	73	0	8	2	0	83	0	0	0	0	0	0	0	79	0	0	0	0	0	79	737
6:15 PM	3	137	0	0	0	0	140	0	0	0	0	0	0	0	92	0	76	269	0	0	437	0	82	0	5	1	0	88	0	0	0	0	0	0	0	81	0	0	0	0	0	81	746
6:30 PM	9	135	0	0	0	0	144	0	0	0	0	0	0	0	79	0	81	285	0	0	445	0	69	0	15	0	0	84	0	0	0	0	0	0	0	88	0	0	0	0	0	88	761
6:45 PM	7	118	0	0	0	0	125	0	0	0	0	0	0	0	85	0	90	261	0	0	436	0	72	0	9	3	0	84	0	0	0	0	0	0	0	81	0	0	0	0	0	81	726
Total Volume	27	543	0	0	0	0	570	0	0	0	0	0	0	0	347	0	326	1059	0	0	1732	0	296	0	37	6	0	339	0	0	0	0	0	0	0	329	0	0	0	0	0	329	2970
% Approach Total	4.7	95.3	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		20.0	0.0	18.8	61.1	0.0	0.0		0.0	87.3	0.0	10.9	1.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.750	0.887	0.000	0.000	0.000	0.000	0.885	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.943	0.000	0.906	0.929	0.000	0.000	0.973	0.000	0.902	0.000	0.617	0.500	0.000	0.963	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.935	0.000	0.000	0.000	0.000	0.000	0.935	0.976
Entering Leg	27	543	0	0	0	0	570	0	0	0	0	0	0	0	347	0	326	1059	0	0	1732	0	296	0	37	6	0	339	0	0	0	0	0	0	0	329	0	0	0	0	0	329	2970
Exiting Leg							0							643							0						0						1937							390	2970
Total							570							643							1732						339						1937							719	5940

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	2	3	0	0	0	0	5	0	0	0	0	0	0	0	0	0	11	3	0	0	14	0	3	0	17	0	0	20	0	0	0	0	0	0	0	8	0	0	0	0	0	8	47
6:15 AM	1	6	0	0	0	0	7	0	0	0	0	0	0	0	2	0	15	11	0	0	28	0	9	0	10	0	0	19	0	0	0	0	0	0	0	3	0	0	0	0	0	3	57
6:30 AM	4	5	0	0	0	0	9	0	0	0	0	0	0	0	3	0	14	12	0	0	29	0	6	0	4	0	0	10	0	0	0	0	0	0	0	8	0	0	0	0	0	8	56
6:45 AM	1	11	0	0	0	0	12	0	0	0	0	0	0	0	4	0	15	18	0	0	37	0	7	0	6	0	0	13	0	0	0	0	0	0	0	13	0	0	0	0	0	13	75
Total	8	25	0	0	0	0	33	0	0	0	0	0	0	0	9	0	55	44	0	0	108	0	25	0	37	0	0	62	0	0	0	0	0	0	0	32	0	0	0	0	0	32	235
7:00 AM	0	6	0	0	0	0	6	0	0	0	0	0	0	0	2	0	9	10	0	0	21	0	9	0	3	0	0	12	0	0	0	0	0	0	0	10	0	0	0	0	0	10	49
7:15 AM	1	8	0	0	0	0	9	0	0	0	0	0	0	0	1	0	13	8	0	0	22	0	10	0	1	0	0	11	0	0	0	0	0	0	0	14	0	0	0	0	0	14	56
7:30 AM	0	10	0	0	0	0	10	0	0	0	0	0	0	0	2	0	13	7	0	0	22	0	8	0	3	0	0	11	0	0	0	0	0	0	0	9	0	0	0	0	0	9	52
7:45 AM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	10	0	15	14	0	0	39	0	2	0	2	0	0	4	0	0	0	0	0	0	0	8	0	0	0	0	0	8	60
Total	1	33	0	0	0	0	34	0	0	0	0	0	0	0	15	0	50	39	0	0	104	0	29	0	9	0	0	38	0	0	0	0	0	0	0	41	0	0	0	0	0	41	217
8:00 AM	0	12	0	0	0	0	12	0	0	0	0	0	0	0	3	0	8	7	0	0	18	0	2	0	0	0	0	2	0	0	0	0	0	0	0	8	0	0	0	0	0	8	40
8:15 AM	1	7	0	0	0	0	8	0	0	0	0	0	0	0	7	0	7	13	0	0	27	0	5	0	1	0	0	6	0	0	0	0	0	0	0	12	0	0	0	0	0	12	53
8:30 AM	0	7	0	0	0	0	7	0	0	0	0	0	0	0	3	0	10	14	0	0	27	0	5	0	1	0	0	6	0	0	0	0	0	0	0	9	0	0	0	0	0	9	49
8:45 AM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	4	0	10	9	0	0	23	0	2	0	3	0	0	5	0	0	0	0	0	0	0	8	0	0	0	0	0	8	45
Total	1	35	0	0	0	0	36	0	0	0	0	0	0	0	17	0	35	43	0	0	95	0	14	0	5	0	0	19	0	0	0	0	0	0	0	37	0	0	0	0	0	37	187
9:00 AM	4	17	0	0	0	0	21	0	0	0	0	0	0	0	2	0	10	8	0	0	20	0	7	0	1	0	0	8	0	0	0	0	0	0	0	8	0	0	0	0	0	8	57
9:15 AM	1	11	0	0	0	0	12	0	0	0	0	0	0	0	0	0	7	16	0	0	23	0	5	0	5	0	0	10	0	0	0	0	0	0	0	12	0	0	0	0	0	12	57
9:30 AM	3	11	0	0	0	0	14	0	0	0	0	0	0	0	2	0	3	17	0	0	22	0	2	0	6	1	0	9	0	0	0	0	0	0	0	11	0	0	0	0	0	11	56
9:45 AM	1	6	0	0	0	0	7	0	0	0	0	0	0	0	5	0	12	13	0	0	30	0	5	0	1	0	0	6	0	0	0	0	0	0	0	11	0	0	0	0	0	11	54
Total	9	45	0	0	0	0	54	0	0	0	0	0	0	0	9	0	32	54	0	0	95	0	19	0	13	1	0	33	0	0	0	0	0	0	0	42	0	0	0	0	0	42	224
10:00 AM	0	11	0	0	0	0	11	0	0	0	0	0	0	0	3	0	9	20	0	0	32	0	4	0	2	0	0	6	0	0	0	0	0	0	0	10	0	0	0	0	0	10	59
10:15 AM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	2	0	3	13	0	0	18	0	6	0	1	0	0	7	0	0	0	0	0	0	0	8	0	0	0	0	0	8	42
10:30 AM	2	16	0	0	0	0	18	0	0	0	0	0	0	0	5	0	1	17	0	0	23	0	6	0	3	0	0	9	0	0	0	0	0	0	0	5	0	0	0	0	0	5	55
10:45 AM	0	14	0	0	0	0	14	0	0	0	0	0	0	0	1	0	18	18	0	0	37	0	6	0	1	0	0	7	0	0	0	0	0	0	0	7	0	0	0	0	0	7	65
Total	2	50	0	0	0	0	52	0	0	0	0	0	0	0	11	0	31	68	0	0	110	0	22	0	7	0	0	29	0	0	0	0	0	0	0	30	0	0	0	0	0	30	221
11:00 AM	1	11	0	0	0	0	12	0	0	0	0	0	0	0	1	0	14	16	0	0	31	0	8	0	1	0	0	9	0	0	0	0	0	0	0	9	0	0	0	0	0	9	61
11:15 AM	0	11	0	0	0	0	11	0	0	0	0	0	0	0	3	0	9	12	0	0	24	0	1	0	1	0	0	2	0	0	0	0	0	0	0	17	0	0	0	0	0	17	54
11:30 AM	1	21	0	0	0	0	22	0	0	0	0	0	0	0	2	0	15	18	0	0	35	0	8	0	2	0	0	10	0	0	0	0	0	0	0	8	0	0	0	0	0	8	75
11:45 AM	0	16	0	0	0	0	16	0	0	0	0	0	0	0	6	0	8	24	0	0	38	0	6	0	0	0	0	6	0	0	0	0	0	0	0	15	0	0	0	0	0	15	75
Total	2	59	0	0	0	0	61	0	0	0	0	0	0	0	12	0	46	70	0	0	128	0	23	0	4	0	0	27	0	0	0	0	0	0	0	49	0	0	0	0	0	49	265
12:00 PM	2	20	0	0	0	0	22	0	0	0	0	0	0	0	3	0	8	20	0	0	31	0	6	0	0	0	0	6	0	0	0	0	0	0	0	10	0	0	0	0	0	10	69
12:15 PM	0	16	0	0	0	0	16	0	0	0	0	0	0	0	9	0	8	22	0	0	39	0	6	0	2	0	0	8	0	0	0	0	0	0	0	8	0	0	0	0	0	8	71
12:30 PM	0	11	0	0	0	0	11	0	0	0	0	0	0	0	6	0	3	13	0	0	22	0	9	0	0	0	0	9	0	0	0	0	0	0	0	7	0	0	0	0	0	7	49
12:45 PM	0	13	0	0	0	0	13	0	0	0	0	0	0	0	5	0	15	27	0	0	47	0	7	0	0	2	0	9	0	0	0	0	0	0	0	18	0	0	0	0	0	18	87
Total	2	60	0	0	0	0	62	0	0	0	0	0	0	0	23	0	34	82	0	0	139	0	28	0	2	2	0	32	0	0	0	0	0	0	0	43	0	0	0	0	0	43	276
1:00 PM	0	6	0	0	0	0	6	0	0	0	0	0	0	0	4	0	13	31	0	0	48	0	6	0	1	0	0	7	0	0	0	0	0	0	0	11	0	0	0	0	0	11	72
1:15 PM	0	15	0	0	0	0	15	0	0	0	0	0	0	0	3	0	9	25	0	0	37	0	2	0	0	0	0	2	0	0	0	0	0	0	0	8	0	0	0	0	0	8	62
1:30 PM	1	14	0	0	0	0	15	0	0	0	0	0	0	0	3	0	7	33	0	0	43	0	5	0	1	0	0	6	0	0	0	0	0	0	0	9	0	0	0	0	0	9	73
1:45 PM	0	22	0	0	0	0	22	0	0	0	0	0	0	0	4	0	6	48	0	0	58	0	7	0	0	0	0	7	0	0	0	0	0	0	0	21	0	0	0	0	0	21	108
Total	1	57	0	0	0	0	58	0	0	0	0	0	0	0	14	0	35	137	0	0	186	0	20	0	2	0	0	22	0	0	0	0	0	0	0	49	0	0	0	0	0	49	315
2:00 PM	1	23	0	0	0	0	24	0	0	0	0	0	0	0	4	0	9	49	0	0	62	0	9	0	1	0	0	10	0	0	0	0	0	0	0	27	0	0	0	0	0	27	123
2:15 PM	0	19	0	0	0	0	19	0	0	0	0	0	0	0	1	0	7	38	0	0	46	0	2	0	0	0	0	2	0	0	0	0	0	0	0	19	0	0	0	0	0	19	86
2:30 PM	4	30	0	0	0	0	34	0	0	0	0	0	0	0	6	0	10	32	0	0	48	0	2	0	1	0	0	3	0	0	0	0	0	0	0	35	0	0	0	0	0	35	120
2:45 PM	0	24	0	0	0	0	24	0	0	0	0	0	0	0	5	0	8	40	0	0	53	0	4	0	0	0	0	4	0	0	0	0	0	0	0	31	0	0	0	0	0	31	112
Total	5	96	0	0	0	0	101	0	0	0	0	0	0	0	16	0	34	159	0	0	209	0	17	0	2	0	0	19	0	0	0	0	0	0	0	112	0	0	0	0	0	112	441
3:00 PM	0	20	0	0	0	0	20	0	0	0	0	0	0	0	4	0	11	53	0	0	68	0	5	0	0	0	0	5	0	0	0	0	0	0	0	48	0	0	0	0	0	48	141
3:15 PM	0	13	0	0	0	0	13	0	0	0	0	0	0	0	5	0	14	39	0	0	58	0	7	0	0	0	0	7	0	0	0	0	0	0	0	24	0	0	0	0	0	24	102
3:30 PM	1	17	0	0	0	0	18	0	0	0	0	0	0	0	6	0	10	39	0	0	55	0	4	0	0	1	0	5	0	0	0	0	0	0	0	16	0	0	0	0	0	16	94
3:45 PM	1	16	0	0	0	0	17	0	0	0	0	0	0	0	9	0	9	25	0	0	43	0	3	0	1	0	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	4	68
Total	2	66	0	0	0	0	68	0	0	0	0	0	0	0	24	0	44	156	0	0	224	0	19	0	1	1	0	21	0	0	0	0	0	0	0	92	0	0	0	0	0	92	405
4:00 PM	0	10	0	0	0	0	10	0	0	0	0	0	0	0	7	0	8	21	0	0	36	0	6	0	2	1	0	9	0	0	0	0	0	0	0	12	0	0	0	0	0	12	67
4:15 PM	0	10	0	0	0	0	10	0	0	0	0	0	0	0	3	0	7	17	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	43
4:30 PM	0	10	0	0	0	0	10	0	0	0	0	0	0	0	10	0	9	11	0	0	30	0	2	0	0	0	0	2	0	0	0	0	0	0	0	16	0	0	0	0	0	16	58
4:45 PM	0	12	0	0	0	0	12	0	0	0	0	0	0	0	2	0	4	17	0	0	23	0	1	0	1	1	0	3	0	0	0	0	0	0	0	9	0	0	0	0	0	9	47
Total	0	42	0	0	0	0	42	0	0	0	0	0	0	0	22	0	28	66	0	0	116	0	9	0	3	2	0	14	0	0	0	0	0	0	0	43	0	0	0	0	0	43	215
5:00 PM	0	7	0	0	0	0	7	0	0	0	0	0	0	0	5	0	3	10	0	0	18	0	1	0	0	0	0	1	0	0	0	0	0	0	0	9	0	0	0	0	0	9	35
5:15 PM	0	7	0	0	0	0	7	0	0	0	0	0	0	0	4	0	6	8	0	0	18	0	6	0	0	0	0	6	0	0	0	0	0	0	0	12	0	0	0	0	0	12	43
5:30 PM	0	9	0	0	0	0	9	0	0	0	0	0	0	0	2	0	2	3	0	0	7	0	0	0	1	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	21
5:45 PM	0	7	0	0	0	0	7	0	0	0	0	0	0	0	2	0	1	8	0	0	11	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	22
Total	0	30	0	0	0	0	30	0	0	0	0	0	0	0	13	0	12	29	0	0	54	0	10	0	1	0	0	11	0	0	0	0	0	0	0	26	0	0	0	0	0	26	121
6:00 PM	0	5	0	0	0	0	5	0	0	0	0	0	0	0	2	0	8	13	0	0	23	0	1	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	32
6:15 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	2	0	3	15	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	26
6:30 PM	0	11	0	0	0	0	11	0	0	0	0	0	0	0	4	0	3	11	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	31
6:45 PM	0	5	0	0	0	0	5	0	0	0	0	0	0	0	3	0	2	6	0	0	11	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	20
Total	0	25	0	0	0	0	25	0	0	0	0	0	0	0	11	0	16	45	0	0	72	0	1	0	1	0	0	2	0	0	0	0	0	0	0	10	0	0	0	0	0	10	109

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Light Goods Vehicle

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	33	623	0	0	0	0	656	0	0	0	0	0	0	0	196	0	452	992	0	0	1640	0	236	0	87	6	0	329	0	0	0	0	0	0	0	606	0	0	0	0	0	606	3231
Approach %	5.0	95.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		12.0	0.0	27.6	60.5	0.0	0.0		0.0	71.7	0.0	26.4	1.8	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
Total %	1.0	19.3	0.0	0.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	14.0	30.7	0.0	0.0	50.8	0.0	7.3	0.0	2.7	0.2	0.0	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0	0.0	0.0	0.0	18.8	
Exiting Leg Total							0							432							0							0							2227							572	3231

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

6:15 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:15 AM	1	6	0	0	0	0	7	0	0	0	0	0	0	0	2	0	15	11	0	0	28	0	9	0	10	0	0	19	0	0	0	0	0	0	0	3	0	0	0	0	0	3	57
6:30 AM	4	5	0	0	0	0	9	0	0	0	0	0	0	0	3	0	14	12	0	0	29	0	6	0	4	0	0	10	0	0	0	0	0	0	0	8	0	0	0	0	0	8	56
6:45 AM	1	11	0	0	0	0	12	0	0	0	0	0	0	0	4	0	15	18	0	0	37	0	7	0	6	0	0	13	0	0	0	0	0	0	0	13	0	0	0	0	0	13	75
7:00 AM	0	6	0	0	0	0	6	0	0	0	0	0	0	0	2	0	9	10	0	0	21	0	9	0	3	0	0	12	0	0	0	0	0	0	0	10	0	0	0	0	0	10	49
Total Volume	6	28	0	0	0	0	34	0	0	0	0	0	0	0	11	0	53	51	0	0	115	0	31	0	23	0	0	54	0	0	0	0	0	0	0	34	0	0	0	0	0	34	237
% Approach Total	17.6	82.4	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		9.6	0.0	46.1	44.3	0.0	0.0		0.0	57.4	0.0	42.6	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.375	0.636	0.000	0.000	0.000	0.000	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.688	0.000	0.883	0.708	0.000	0.000	0.777	0.000	0.861	0.000	0.575	0.000	0.000	0.711	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.654	0.000	0.000	0.000	0.000	0.000	0.654	0.790
Entering Leg	6	28	0	0	0	0	34	0	0	0	0	0	0	0	11	0	53	51	0	0	115	0	31	0	23	0	0	54	0	0	0	0	0	0	0	34	0	0	0	0	0	34	237
Exiting Leg							0							42							0							0							113							82	237
Total							34							42							115							54							113							116	474

MidDay Peak Hour Analysis from 10:00 AM to 2:45 PM begins at:

1:45 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
1:45 PM	0	22	0	0	0	0	22	0	0	0	0	0	0	0	4	0	6	48	0	0	58	0	7	0	0	0	0	7	0	0	0	0	0	0	0	21	0	0	0	0	0	21	108
2:00 PM	1	23	0	0	0	0	24	0	0	0	0	0	0	0	4	0	9	49	0	0	62	0	9	0	1	0	0	10	0	0	0	0	0	0	0	27	0	0	0	0	0	27	123
2:15 PM	0	19	0	0	0	0	19	0	0	0	0	0	0	0	1	0	7	38	0	0	46	0	2	0	0	0	0	2	0	0	0	0	0	0	0	19	0	0	0	0	0	19	86
2:30 PM	4	30	0	0	0	0	34	0	0	0	0	0	0	0	6	0	10	32	0	0	48	0	2	0	1	0	0	3	0	0	0	0	0	0	0	35	0	0	0	0	0	35	120
Total Volume	5	94	0	0	0	0	99	0	0	0	0	0	0	0	15	0	32	167	0	0	214	0	20	0	2	0	0	22	0	0	0	0	0	0	0	102	0	0	0	0	0	102	437
% Approach Total	5.1	94.9	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		7.0	0.0	15.0	78.0	0.0	0.0		0.0	90.9	0.0	9.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.313	0.783	0.000	0.000	0.000	0.000	0.728	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.800	0.852	0.000	0.000	0.863	0.000	0.556	0.000	0.500	0.000	0.000	0.550	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.729	0.000	0.000	0.000	0.000	0.000	0.729	0.888
Entering Leg	5	94	0	0	0	0	99	0	0	0	0	0	0	0	15	0	32	167	0	0	214	0	20	0	2	0	0	22	0	0	0	0	0	0	0	102	0	0	0	0	0	102	437
Exiting Leg							0							35							0							0							363							39	437
Total							99							35							214							22							363							141	874

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:30 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
2:30 PM	4	30	0	0	0	0	34	0	0	0	0	0	0	0	6	0	10	32	0	0	48	0	2	0	1	0	0	3	0	0	0	0	0	0	0	35	0	0	0	0	0	35	120
2:45 PM	0	24	0	0	0	0	24	0	0	0	0	0	0	0	5	0	8	40	0	0	53	0	4	0	0	0	0	4	0	0	0	0	0	0	0	31	0	0	0	0	0	31	112
3:00 PM	0	20	0	0	0	0	20	0	0	0	0	0	0	0	4	0	11	53	0	0	68	0	5	0	0	0	0	5	0	0	0	0	0	0	0	48	0	0	0	0	0	48	141
3:15 PM	0	13	0	0	0	0	13	0	0	0	0	0	0	0	5	0	14	39	0	0	58	0	7	0	0	0	0	7	0	0	0	0	0	0	0	24	0	0	0	0	0	24	102
Total Volume	4	87	0	0	0	0	91	0	0	0	0	0	0	0	20	0	43	164	0	0	227	0	18	0	1	0	0	19	0	0	0	0	0	0	0	138	0	0	0	0	0	138	475
% Approach Total	4.4	95.6	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		8.8	0.0	18.9	72.2	0.0	0.0		0.0	94.7	0.0	5.3	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.725	0.000	0.000	0.000	0.000	0.669	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.833	0.000	0.768	0.774	0.000	0.000	0.835	0.000	0.643	0.000	0.250	0.000	0.000	0.679	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.719	0.000	0.000	0.000	0.000	0.000	0.719	0.842
Entering Leg	4	87	0	0	0	0	91	0	0	0	0	0	0	0	20	0	43	164	0	0	227	0	18	0	1	0	0	19	0	0	0	0	0	0	0	138	0	0	0	0	0	138	475
Exiting Leg							0							38							0							0							389							48	475
Total							91							38							227							19							389							186	950

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	8
6:15 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	6
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	4
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	9
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12	5	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	27
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	1	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	0	0	4	11
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	10
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	12	0	0	23	0	2	0	0	0	0	2	0	0	0	0	0	0	11	0	0	0	0	0	11	36
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	10	8	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	25
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	8
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4
9:30 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8
9:45 AM	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	7
Total	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	10	6	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7	27
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	4
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	7
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	4	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	16
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	7
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	8
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	6	0	0	17	0	1	0	0	0	0	1	0	0	0	0	0	0	5	0	0	0	0	0	5	23
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	1	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	2	7
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	7
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7	4	0	0	11	0	1	0	0	0	0	1	0	0	0	0	0	0	6	0	0	0	0	0	6	19
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5
1:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	6
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	10
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	7
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	11	10	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	28
2:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
2:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	0	3	6
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	7
Total	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	13	2	0	0	15	0	1	0	0	0	0	1	0	0	0	0	0	0	4	0	0	0	0	0	4	22
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	10
3:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	4
3:45 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	10
Total	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	10	10	0	0	20	0	1	0	0	0	0	1	0	0	0	0	0	0	6	0	0	0	0	0	6	29
4:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	5	4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
4:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	7	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	2	10
4:45 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	2	9
Total	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	14	11	0	0	26	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	0	0	0	4	35
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4
5:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	6
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	6
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	7	7	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	9	24
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	6
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	8
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	6	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7	26

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Buses

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	0	14	0	0	0	0	14	0	0	0	0	0	0	0	4	0	136	91	0	0	231	0	6	0	2	0	0	8	0	0	0	0	0	0	0	84	0	0	0	0	0	84	337
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		1.7	0.0	58.9	39.4	0.0	0.0		0.0	75.0	0.0	25.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.0	4.2	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	40.4	27.0	0.0	0.0	68.5	0.0	1.8	0.0	0.6	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9	0.0	0.0	0.0	0.0	0.0	24.9	
Exiting Leg Total							0							10							0							0							189							138	337

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:00 AM	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	1	0	0	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	11
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	10
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	12	0	0	23	0	2	0	0	0	0	2	0	0	0	0	0	0	0	11	0	0	0	0	0	11	36
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	47.8	52.2	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.688	0.750	0.000	0.000	0.821	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.550	0.000	0.000	0.000	0.000	0.000	0.550	0.818
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	12	0	0	23	0	2	0	0	0	0	2	0	0	0	0	0	0	0	11	0	0	0	0	0	11	36
Exiting Leg							0							2							0							0							23							11	36
Total							0							2							23							2							23							22	72

MidDay Peak Hour Analysis from 10:00 AM to 2:15 PM begins at:

1:15 PM	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
1:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	6
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	10
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	7
2:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total Volume	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	11	11	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	29
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	50.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.688	0.688	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.625	0.725
Entering Leg	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	11	11	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	29
Exiting Leg							0							0							0							0							18							11	29
Total							2							0							22							0							18							16	58

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

3:45 PM	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
3:45 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	10
4:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	5	4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
4:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	7	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	10
Total Volume	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	13	12	0	0	26	0	0	0	1	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	6	36
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		3.8	0.0	50.0	46.2	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.650	0.750	0.000	0.000	0.650	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.375	0.818
Entering Leg	0	3	0	0	0	0	3	0	0	0	0	0	0	0	1	0	13	12	0	0	26	0	0	0	1	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	6	36
Exiting Leg							0							1							0							0							21							14	36
Total							3							1							26							1							21							20	72

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	SFR Offramp							SFR Onramp							Western Avenue							SFR Offramp							SFR Onramp							Western Avenue							
	from North							from Northeast							from East							from Southeast							from South							from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	8
6:15 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	1	0	0	6	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	10
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	3	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	2	10
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	5
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13	5	0	0	18	0	0	0	5	0	0	5	0	0	0	0	0	0	0	9	0	0	0	0	0	9	33
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	0	0	8	0	0	0	3	0	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	5	16
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	7
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	2	0	1	0	0	3	0	0	0	0	0	0	0	9	0	0	0	0	0	9	18
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	1	0	0	0	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	6	10
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	10	9	0	0	20	0	3	0	5	0	0	8	0	0	0	0	0	0	0	23	0	0	0	0	0	23	51
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	1	0	1	0	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	3	9
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	2	0	0	2	0	0	0	0	0	0	0	6	0	0	0	0	0	6	13
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
8:45 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	3	10
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	11	10	0	0	21	0	1	0	4	0	0	5	0	0	0	0	0	0	0	14	0	0	0	0	0	14	41
9:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	9	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	16
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	3	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	13
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	10	0	0	0	1	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	15
9:45 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	16
Total	0	2	0	0	0	0	2	0	0	0	0	0	0	0	1	0	19	21	0	0	41	0	0	0	1	0	0	1	0	0	0	0	0	0	0	16	0	0	0	0	0	16	60
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	6	8	0	0	14	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7	0	0	0	0	0	7	23
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	17
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	18
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	0	0	10	0	0	0	3	0	0	3	0	0	0	0	0	0	0	9	0	0	0	0	0	9	22
Total	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	4	0	0	4	0	0	0	0	0	0	0	30	0	0	0	0	0	30	80
11:00 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	2	0	0	5	0	0	0	0	1	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	5	12
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	4	0	0	0	2	0	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	3	9
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7	11
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7	19
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	9	15	0	0	25	0	0	0	2	1	0	3	0	0	0	0	0	0	0	22	0	0	0	0	0	22	51
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0	9	0	0	0	2	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	4	15
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	6	0	0	0	3	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	2	11
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	7	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	8	0	1	0	1	0	0	2	0	0	0	0	0	0	0	6	0	0	0	0	0	6	16
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	18	0	0	30	0	2	0	7	0	0	9	0	0	0	0	0	0	0	12	0	0	0	0	0	12	51
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	11
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	7
1:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	2	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	8	0	1	0	1	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	2	12
Total	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	11	16	0	0	27	0	1	0	3	0	0	4	0	0	0	0	0	0	0	7	0	0	0	0	0	7	39
2:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	6	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	14
2:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	10
2:30 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	17
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	11
Total	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	0	15	19	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	12	52
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	11
3:15 PM	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	11
3:30 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	9
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	5	23	0	0	28	0	0	0	1	0	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	5	37
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	3
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	6
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	7	0	0	11	0	0	0	1	0	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	4	16
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	4
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	8	0	0	13	0	0	0	0	2	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	3	18
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Single-Unit Trucks

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	1	14	0	0	0	0	15	0	1	0	0	0	0	1	4	0	137	176	0	0	317	0	7	0	33	3	0	43	0	0	0	0	0	0	0	158	0	0	0	0	0	158	534
Approach %	6.7	93.3	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		1.3	0.0	43.2	55.5	0.0	0.0		0.0	16.3	0.0	76.7	7.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.2	2.6	0.0	0.0	0.0	0.0	2.8	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.7	0.0	25.7	33.0	0.0	0.0	59.4	0.0	1.3	0.0	6.2	0.6	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0	0.0	0.0	0.0	29.6	
Exiting Leg Total							0							11							0						0							351						172	534

AM Peak Hour Analysis from 06:00 AM to 10:45 AM begins at:

9:45 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
9:45 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	16
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	6	8	0	0	14	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7	0	0	0	0	0	7	23
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	17
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	18
Total Volume	0	1	0	0	0	0	1	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	1	0	0	1	0	0	0	0	0	0	0	26	0	0	0	0	0	26	74
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	48.9	51.1	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.917	0.719	0.000	0.000	0.804	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.813	0.000	0.000	0.000	0.000	0.000	0.813	0.804
Entering Leg	0	1	0	0	0	0	1	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	1	0	0	1	0	0	0	0	0	0	0	26	0	0	0	0	0	26	74
Exiting Leg							0							0							0						0							50						24	74
Total							1							1							45						1							50						50	148

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:00 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
10:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	6	8	0	0	14	0	0	0	1	0	0	1	0	0	0	0	0	0	0	7	0	0	0	0	0	7	23
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8	17
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	18
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	0	0	10	0	0	0	3	0	0	3	0	0	0	0	0	0	0	9	0	0	0	0	0	9	22
Total Volume	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	4	0	0	4	0	0	0	0	0	0	0	30	0	0	0	0	0	30	80
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	48.9	51.1	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.917	0.719	0.000	0.000	0.804	0.000	0.000	0.000	0.333	0.000	0.000	0.333	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.833	0.000	0.000	0.000	0.000	0.000	0.833	0.870
Entering Leg	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	22	23	0	0	45	0	0	0	4	0	0	4	0	0	0	0	0	0	0	30	0	0	0	0	0	30	80
Exiting Leg							0							0							0						0							53						27	80
Total							0							1							45						4							53						57	160

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

2:00 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
2:00 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	6	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	14
2:15 PM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	10
2:30 PM	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4	6	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	17
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	5	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	11
Total Volume	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	0	15	19	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	12	52
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	44.1	55.9	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.375	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.938	0.792	0.000	0.000	0.850	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.750	0.765
Entering Leg	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0	0	15	19	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	12	52
Exiting Leg							0							0							0						0							37						15	52
Total							6							0							34						0							37						27	104

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	5	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	8
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	5
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	5
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	4
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0	9	0	0	0	3	0	0	3	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7	19
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	7
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	4
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	1	0	0	1	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	14
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	5
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	7
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	3
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	4
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	11
11:00 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	4
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	5
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	2	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	8
Total	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	4	0	0	5	0	0	0	11	0	0	11	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	25
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	3	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	5
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	4	0	0	4	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	9
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4	6
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	8
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	4
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	3
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	0	0	8	0	0	0	1	0	0	1	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12	21
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	5
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Articulated Trucks

	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
Grand Total	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13	38	0	0	51	0	0	0	28	0	0	28	0	0	0	0	0	0	0	47	0	0	0	0	0	47	127
Approach %	100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	25.5	74.5	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.8	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	29.9	0.0	0.0	40.2	0.0	0.0	0.0	22.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0	37.0	
Exiting Leg Total							0							0							0						0							85						42	127

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:15 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	5
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	4
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	2	7
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	0	0	11	0	0	0	2	0	0	2	0	0	0	0	0	0	0	8	0	0	0	0	0	8	21
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	36.4	63.6	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.438	0.000	0.000	0.688	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500	0.750
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	0	0	11	0	0	0	2	0	0	2	0	0	0	0	0	0	0	8	0	0	0	0	0	8	21
Exiting Leg							0							0							0						0							15						6	21
Total							0							0							11						2							15						14	42

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

11:00 AM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
11:00 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	4
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	2	5
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	2	0	0	0	0	0	0	0	5	0	0	0	0	0	5	8
Total Volume	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	4	0	0	5	0	0	0	11	0	0	11	0	0	0	0	0	0	0	8	0	0	0	0	0	8	25
% Approach Total	100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	20.0	80.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.333	0.000	0.000	0.417	0.000	0.000	0.000	0.688	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.400	0.000	0.000	0.000	0.000	0.000	0.400	0.781
Entering Leg	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	4	0	0	5	0	0	0	11	0	0	11	0	0	0	0	0	0	0	8	0	0	0	0	0	8	25
Exiting Leg							0							0							0						0							12						13	25
Total							1							0							5						11							12						21	50

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

3:15 PM	SFR Offramp from North							SFR Onramp from Northeast							Western Avenue from East							SFR Offramp from Southeast							SFR Onramp from South							Western Avenue from West							
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	Total	Total
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	6
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	25.0	75.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.375	0.000	0.000	0.500	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.750
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	6
Exiting Leg							0							0							0						0							4						2	6
Total							0							0							4						1							4						3	12

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	SFR Offramp									SFR Onramp									Western Avenue									SFR Offramp									SFR Onramp									Western Avenue									
	from North									from Northeast									from East									from Southeast									from South									from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	2	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	11	2	14	0	0	0	1	0	0	0	3	4	0	0	0	0	0	0	0	1	1	3	0	0	0	0	0	0	0	3	22
6:30 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	7	6	15	0	0	0	1	0	0	0	4	5	0	0	0	0	0	0	0	4	4	4	0	0	0	0	0	0	0	4	29
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	2	0	0	0	15	4	21	0	0	0	2	0	0	0	3	5	0	0	0	0	0	0	0	3	3	1	0	0	0	0	0	0	0	1	32
Total	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	2	3	0	0	6	0	0	0	35	16	57	0	0	0	4	0	0	0	10	14	0	0	0	0	0	0	0	8	8	8	0	0	0	0	0	0	0	8	91
7:00 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	11	4	16	0	0	0	1	0	0	0	2	3	0	0	0	0	0	0	0	3	3	3	0	0	0	0	0	0	0	3	27
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	6	0	0	0	19	4	29	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	4	4	4	0	0	0	0	0	0	0	4	42
7:30 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	4	5	0	0	9	0	0	0	25	9	43	0	0	0	0	0	0	1	7	8	0	0	0	0	0	0	5	5	3	0	0	0	0	0	0	0	3	66
7:45 AM	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	1	0	3	0	0	1	0	0	0	24	5	30	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	1	8	9	7	0	0	0	0	0	1	0	8	59
Total	0	0	0	0	0	0	2	2	4	0	2	0	0	0	0	0	2	6	10	0	0	17	0	0	0	79	22	118	0	0	0	1	0	0	0	1	21	23	0	0	0	0	0	0	1	20	21	17	0	0	0	0	0	1	0	18	194
8:00 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	0	1	0	0	13	0	0	0	23	8	44	0	0	0	0	0	0	1	10	11	0	0	0	0	0	0	2	11	13	8	0	0	0	0	0	1	0	9	80
8:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	1	5	0	0	9	0	0	0	27	8	44	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	13	13	9	0	0	0	0	0	0	0	9	83
8:30 AM	0	0	0	0	0	0	2	0	2	0	2	0	0	0	0	1	0	3	0	0	4	0	0	0	23	7	34	0	0	0	2	0	0	2	11	15	0	0	0	0	0	0	1	11	12	5	0	0	0	0	0	0	0	5	71
8:45 AM	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	3	5	0	0	7	0	0	0	18	5	30	0	0	0	2	0	0	1	13	16	0	0	0	0	0	0	0	13	13	10	0	0	0	0	0	0	0	10	75
Total	0	0	0	0	0	0	4	1	5	0	5	0	0	0	0	5	4	14	0	0	33	0	0	0	91	28	152	0	0	0	4	0	0	4	46	54	0	0	0	0	0	0	3	48	51	32	0	0	0	0	0	1	0	33	309
9:00 AM	0	0	0	0	0	0	1	2	3	0	1	0	0	0	0	1	2	4	0	0	4	0	0	0	12	9	25	0	0	0	0	0	0	1	6	7	0	0	0	0	0	0	0	7	7	9	0	0	0	0	0	0	0	9	55
9:15 AM	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	1	2	0	0	5	0	0	0	11	4	20	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	3	4	2	0	0	0	0	0	0	0	2	33
9:30 AM	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	2	0	0	3	0	0	0	12	5	20	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	5	5	5	0	0	0	0	0	0	0	5	37
9:45 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	4	0	0	0	16	4	24	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	3	3	1	0	0	0	0	0	0	1	2	33
Total	0	0	0	0	0	0	4	4	8	0	2	0	0	0	0	4	3	9	0	0	16	0	0	0	51	22	89	0	0	0	0	0	0	1	14	15	0	0	0	0	0	0	1	18	19	17	0	0	0	0	0	1	0	18	158
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	7	6	14	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	18
10:15 AM	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	3	0	0	0	10	7	20	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	27
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	10	7	19	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	4	2	0	0	0	0	0	0	0	2	27
10:45 AM	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	1	2	0	0	2	0	0	0	12	7	21	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	29
Total	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	1	2	3	0	0	8	0	0	0	39	27	74	0	0	0	1	0	0	0	7	8	0	0	0	0	0	0	0	9	9	2	0	0	0	0	0	0	0	2	101
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	6	6	14	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
11:15 AM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	3	0	0	0	6	3	12	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	18
11:30 AM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	10	6	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	6	11	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	16
Total	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	1	0	0	7	0	0	0	26	21	54	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	70
12:00 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	5	6	13	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	2	21
12:15 PM	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	2	2	4	0	0	4	0	0	0	4	1	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6	11	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	0	1	16
12:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	5	4	9	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	2	2	0	0	0	0	0	0	0	2	19
Total	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	5	3	8	0	0	6	0	0	0	19	17	42	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	1	5	6	4	0	0	0	0	0	1	0	5	72
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	0	0	0	13	4	20	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	1	0	0	0	0	0	0	1	25
1:15 PM	1	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	2	0	2	0	0	2	0	0	0	4	5	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	9	6	19	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	23
1:45 PM	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2	0	0	5	0	0	0	6	5	16	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Total	1	0	0	0	0	0	3	0	4	0	0	0	0	0	0	0	4	1	5	0	0	14	0	0	0	32	20	66	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	1	2	3	2	0	0	0	0	0	0	2	84
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	5	5	11	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	16
2:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	1	0	0	0	6	4	11	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	18
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6	9	16	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	1	2	21
2:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	8	12	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Total	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3	0	3	0	0	3	0	0	0	21	26	50	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	1	4	5	1	0	0	0	0	0	1	2	69
3:00 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	2	0	0	3	0	0	0	1	4	8	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
3:15 PM	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	2	3	5	0	0	7	0	0	0	2	17	26	0	0	0	0	0	0	2	5	7	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	0	0	48
3:30 PM	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	3	1	4	0	0	5	0	0	0	6	7	18	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	33
3:45 PM	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	4	1	5	0	0	3	0	0	0	4	8	15	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	27
Total	0	0	0	0	0	0	9	3	12	0	0	0	0	0	0	0	10	6	16	0	0	18	0	0	0	13	36	67	0	0	0	1	0	0	4	10	15	0	0	0	0	0	0	2	9	11	0	0	0	0	0	0	0	0	121
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	5	9	16	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	20
4:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	2	0	0	5	0	0	0	1	10	16	0	1	0	0	0	0	0	1	2	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	25
4:30 PM	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	2	2	4	1	0	5	0	0	0	5	10	21	0	0	0	2	0	0	0	3	5	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	37
4:45 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	7	0	0	0	3	17	27	0	0	0	2	0	0	2	2	6	0	0	0	0	0	0	1	2	3	1	0	0	0	0	1	0	2	41
Total	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	6	3	9	1	0	19	0	0	0	14	46	80	0	1	0	4	0	0	3	6	14	0	0	0	0	0	0	2	10	12	1	0	0	0	0	2	0	3	123
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	5	0	0	0	8	12	25	0	0	0	2	0	0	1	2	5	0	0	0	0	0	0	2	6	8	5	0	0	0	0	1	1	7	46
5:15 PM	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	6	2	8	0	0	14	0	0	0	9	28	51	0	0	0	7	0	0	6	1	14	0	0	0	0	0	0	1	2	3	2	0	0	0	0	0	0	2	82
5:30 PM	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	3	4	7	0	0	11	0	0	0	7	34	52	0	0	0	4	0	0	2	8	14	0	0	0	0	0	0	0	7	7	6	0	0	0	0	0	0	6	88
5:45 PM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	2	2	4	0	0	10	0	0	0	3	35	48	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	2	1	3	2	0	0	0	0	1	0	3	68
Total	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	0	12	8	20	0	0	40	0	0	0	27	109	176	0	0	0	17	0	0	12	12	41	0	0	0	0	0	0	5	16	21	15	0	0	0	0	0	2	1	18	284
6:00 PM	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	0	2	1	3	0	0	8	0	0	0	11	32	51	0	0	0	2	0	0	0	4	6	0	0	0	0	0	0	0	4	4	2	0	0	0	0	0	0	2	70
6:15 PM	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	2	0	0	6	2	0	0	6	21	35	0	0	0	4	0	0	2	5	11	0	0	0	0	0	0	1	3	4	2	0	0	0	0	0	0	2	54
6:30 PM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	2	3	0	0	10	0	0	0	7	18	35	0	1	0	0	0	0	1	3	5	0	0	0	0	0	0	0	3	3	1	0	0	0	0	0	0	1	49
6:45 PM	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	9	9	0	0	10	0	0	0	13	34	57	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	74
Total	0	0	0	0	0	0	5	6	11	0	0	0	0	0	0	0	3	13	16	0	0	34	2	0	0	37	105	178	0	1	0	7	0	0	3	13	24	0	0	0	0	0	0	1	11	12	6	0	0	0	0	0	0	0	6	247

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
Grand Total	1	0	0	0	0	0	46	24	71	0	10	0	0	0	0	56	52	118	1	0	221	2	0	0	484	495	####	0	2	0	39	0	0	35	158	234	0	0	0	0	0	0	18	164	182	105	0	0	0	0	0	7	3	115	1923
Approach %	1.4	0.0	0.0	0.0	0.0	0.0	64.8	33.8		0.0	8.5	0.0	0.0	0.0	0.0	47.5	44.1		0.1	0.0	18.4	0.2	0.0	0.0	40.2	41.1		0.0	0.9	0.0	16.7	0.0	0.0	15.0	67.5		0.0	0.0	0.0	0.0	0.0	0.0	9.9	90.1		91.3	0.0	0.0	0.0	0.0	0.0	6.1	2.6		
Total %	0.1	0.0	0.0	0.0	0.0	0.0	2.4	1.2	3.7	0.0	0.5	0.0	0.0	0.0	0.0	2.9	2.7	6.1	0.1	0.0	11.5	0.1	0.0	0.0	25.2	25.7	62.6	0.0	0.1	0.0	2.0	0.0	0.0	1.8	8.2	12.2	0.0	0.0	0.0	0.0	0.0	0.0	0.9	8.5	9.5	5.5	0.0	0.0	0.0	0.0	0.0	0.4	0.2	6.0	
Exiting Leg Total									70									111									979									193									289									281	1923

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

8:00 AM	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
8:00 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	13	0	0	0	23	8	44	0	0	0	0	0	0	1	10	11	0	0	0	0	0	0	2	11	13	8	0	0	0	0	0	1	0	9	80
8:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	1	5	0	0	9	0	0	0	27	8	44	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	13	13	9	0	0	0	0	0	0	0	9	83
8:30 AM	0	0	0	0	0	0	2	0	2	0	2	0	0	0	0	1	0	3	0	0	4	0	0	0	23	7	34	0	0	0	2	0	0	2	11	15	0	0	0	0	0	0	1	11	12	5	0	0	0	0	0	0	0	5	71
8:45 AM	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	3	5	0	0	7	0	0	0	18	5	30	0	0	0	2	0	0	1	13	16	0	0	0	0	0	0	0	13	13	10	0	0	0	0	0	0	0	10	75
Total Volume	0	0	0	0	0	0	4	1	5	0	5	0	0	0	0	5	4	14	0	0	33	0	0	0	91	28	152	0	0	0	4	0	0	4	46	54	0	0	0	0	0	0	3	48	51	32	0	0	0	0	0	1	0	33	309
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	80.0	20.0		0.0	35.7	0.0	0.0	0.0	0.0	35.7	28.6		0.0	0.0	21.7	0.0	0.0	0.0	59.9	18.4		0.0	0.0	0.0	7.4	0.0	0.0	7.4	85.2		0.0	0.0	0.0	0.0	0.0	0.0	5.9	94.1		97.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.625	0.000	0.625	0.000	0.000	0.000	0.000	0.625	0.333	0.700	0.000	0.000	0.635	0.000	0.000	0.000	0.843	0.875	0.864	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.885	0.844	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.923	0.981	0.800	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.825	0.931
Entering Leg	0	0	0	0	0	0	4	1	5	0	5	0	0	0	0	5	4	14	0	0	33	0	0	0	91	28	152	0	0	0	4	0	0	4	46	54	0	0	0	0	0	0	3	48	51	32	0	0	0	0	0	1	0	33	309
Exiting Leg									5									9									119									50									83									43	309
Total									10									23									271									104									134									76	618

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

10:00 AM	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	7	6	14	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	18
10:15 AM	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	3	0	0	0	10	7	20	0	0	0	1	0	0	0	1	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	27
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	10	7	19	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	4	4	2	0	0	0	0	0	0	0	2	27
10:45 AM	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	1	2	0	0	2	0	0	0	12	7	21	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	29
Total Volume	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	1	2	3	0	0	8	0	0	0	39	27	74	0	0	0	1	0	0	0	7	8	0	0	0	0	0	0	0	9	9	2	0	0	0	0	0	0	0	2	101
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	20.0	80.0		0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7		0.0	0.0	10.8	0.0	0.0	0.0	52.7	36.5		0.0	0.0	0.0	12.5	0.0	0.0	0.0	87.5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.417	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.375	0.000	0.000	0.667	0.000	0.000	0.000	0.813	0.964	0.881	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.875	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.563	0.563	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.871
Entering Leg	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	1	2	3	0	0	8	0	0	0	39	27	74	0	0	0	1	0	0	0	7	8	0	0	0	0	0	0	0	9	9	2	0	0	0	0	0	0	0	2	101
Exiting Leg									5									3									66									7									11									9	101
Total									10									6									140									15									20									11	202

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

5:15 PM	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:15 PM	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	6	2	8	0	0	14	0	0	0	9	28	51	0	0	0	7	0	0	6	1	14	0	0	0	0	0	0	1	2	3	2	0	0	0	0	0	0	0	2	82
5:30 PM	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	3	4	7	0	0	11	0	0	0	7	34	52	0	0	0	4	0	0	2	8	14	0	0	0	0	0	0	0	7	7	6	0	0	0	0	0	0	0	6	88
5:45 PM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	2	4	0	0	10	0	0	0	3	35	48	0	0	0	4	0	0	3	1	8	0	0	0	0	0	0	2	1	3	2	0	0	0	0	0	1	0	3	68
6:00 PM	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	2	1	3	0	0	8	0	0	0	11	32	51	0	0	0	2	0	0	0	4	6	0	0	0	0	0	0	0	4	4	2	0	0	0	0	0	0	0	2	70
Total Volume	0	0	0	0	0	0	10	2	12	0	0	0	0	0	0	13	9	22	0	0	43	0	0	0	30	129	202	0	0	0	17	0	0	11	14	42	0	0	0	0	0	0	3	14	17	12	0	0	0	0	0	1	0	13	308
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	83.3	16.7		0.0	0.0	0.0	0.0	0.0	0.0	59.1	40.9		0.0	0.0	21.3	0.0	0.0	0.0	14.9	63.9		0.0	0.0	0.0	40.5	0.0	0.0	26.2	33.3		0.0	0.0	0.0	0.0	0.0	0.0	17.6	82.4		92.3	0.0	0.0	0.0	0.0	0.0	7.7	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.500	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.542	0.563	0.688	0.000	0.000	0.768	0.000	0.000	0.000	0.682	0.921	0.971	0.000	0.000	0.000	0.607	0.000	0.000	0.458	0.438	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.500	0.607	0.500	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.542	0.875
Entering Leg	0	0	0	0	0	0	10	2	12	0	0	0	0	0	0	13	9	22	0	0	43	0	0	0	30	129	202	0	0	0	17	0	0	11	14	42	0	0	0	0	0	0	3	14	17	12	0	0	0	0	0	1	0	13	308
Exiting Leg									12									22									159									25									29									61	308
Total									24									44									361									67									46									74	616

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	SFR Offramp									SFR Onramp										Western Avenue										SFR Offramp										SFR Onramp										Western Avenue										
	from North									from Northeast										from East										from Southeast										from South										from West										
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
6:00 AM	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
6:15 AM	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
6:30 AM	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	13	9	22	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	33
6:45 AM	0	0	0	0	0	0	2	7	9	0	0	0	0	0	0	2	6	8	0	0	0	0	0	0	5	3	8	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	3	0	3	0	0	0	0	0	2	1	3	0	34
Total	0	0	0	0	0	0	9	9	18	0	0	0	0	0	0	10	10	20	0	0	0	0	0	0	25	23	48	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	2	1	3	99
7:00 AM	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	2	3	5	0	0	0	0	0	0	5	10	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	31
7:15 AM	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	6	0	6	0	0	0	0	0	0	6	12	18	0	0	0	0	0	0	0	5	1	6	0	0	0	0	0	0	3	0	3	0	0	0	0	0	3	0	3	45
7:30 AM	0	0	0	0	0	0	4	6	10	0	0	0	0	0	0	2	7	9	0	0	0	0	0	0	13	11	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	2	46
7:45 AM	0	0	0	0	0	0	4	16	20	0	0	0	0	0	0	5	18	23	0	0	0	0	0	0	11	8	19	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	65
Total	0	0	0	0	0	0	16	26	42	0	0	0	0	0	0	15	28	43	0	0	0	0	0	0	35	41	76	0	0	0	0	0	0	0	6	1	7	0	0	0	0	0	0	6	2	8	0	0	0	0	0	10	1	11	187
8:00 AM	0	0	0	0	0	0	4	22	26	0	0	0	0	0	0	3	29	32	0	0	0	0	0	0	10	9	19	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	3	4	0	0	0	0	0	3	2	5	88
8:15 AM	0	0	0	0	0	0	7	23	30	0	0	0	0	0	0	4	23	27	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	71
8:30 AM	0	0	0	0	0	0	0	17	17	0	0	0	0	0	0	2	16	18	0	0	1	0	0	0	6	1	8	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	45
8:45 AM	0	0	0	0	0	0	5	12	17	0	0	0	0	0	0	5	11	16	0	0	0	0	0	0	5	3	8	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	45
Total	0	0	0	0	0	0	16	74	90	0	0	0	0	0	0	14	79	93	0	0	1	0	0	0	27	18	46	0	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	3	5	8	0	0	0	0	0	0	4	2	6	249
9:00 AM	0	0	0	0	0	0	2	8	10	0	0	0	0	0	0	4	10	14	0	0	0	0	0	0	5	2	7	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
9:15 AM	0	0	0	0	0	0	2	5	7	0	0	0	0	0	0	2	7	9	0	0	0	0	0	0	7	2	9	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	28
9:30 AM	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	5	3	8	0	0	0	0	0	0	4	1	5	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	25
9:45 AM	0	0	0	0	0	0	6	9	15	0	0	0	0	0	0	6	9	15	0	0	0	0	0	0	2	5	7	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	43
Total	0	0	0	0	0	0	14	25	39	0	0	0	0	0	0	17	29	46	0	0	0	0	0	0	18	10	28	0	0	0	0	0	0	0	2	8	10	0	0	0	0	0	0	2	3	5	0	0	0	0	0	0	0	0	128
10:00 AM	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	15
10:15 AM	0	0	0	0	0	0	5	3	8	0	0	0	0	0	0	5	4	9	0	0	0	0	0	0	10	3	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
10:30 AM	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
10:45 AM	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	2	6	8	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	19
Total	0	0	0	0	0	0	5	14	19	0	0	0	0	0	0	9	17	26	0	0	0	0	0	0	18	10	28	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	78
11:00 AM	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	13
11:15 AM	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	5	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
11:30 AM	0	0	0	0	0	0	6	1	7	0	0	0	0	0	0	6	1	7	0	0	0	0	0	0	6	2	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
11:45 AM	0	0	0	0	0	0	6	1	7	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1	21
Total	0	0	0	0	0	0	20	4	24	0	0	0	0	0	0	17	5	22	0	0	0	0	0	0	19	8	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	1	0	1	78
12:00 PM	0	0	0	0	0	0	4	7	11	0	0	0	0	0	0	7	7	14	0	0	0	0	0	0	6	3	9	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	1	2	0	0	0	0	0	2	0	2	40
12:15 PM	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	5	6	11	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	3	1	4	0	0	0	0	0	5	0	5	34
12:30 PM	0	0	0	0	0	0	1	14	15	0	0	0	0	0	0	1	14	15	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
12:45 PM	0	0	0	0	0	0	9	5	14	0	0	0	0	0	0	7	5	12	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	35
Total	0	0	0	0	0	0	17	30	47	0	0	0	0	0	0	20	32	52	0	0	0	0	0	0	12	8	20	0	0	0	0	0	0	0	5	2	7	0	0	0	0	0	0	5	2	7	0	0	0	0	0	7	0	7	140
1:00 PM	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	7	7	14	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
1:15 PM	0	0	0	0	0	0	16	3	19	0	0	0	0	0	0	16	3	19	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
1:30 PM	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	12
1:45 PM	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	5	2	7	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	18
Total	0	0	0	0	0	0	30	11	41	0	0	0	0	0	0	31	13	44	0	0	0	0	0	0	12	4	16	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	2	3	106
2:00 PM	0	0	0	0	0	0	9	9	18	0	0	0	0	0	0	4	8	12	0	0	0	0	0	0	3	6	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39
2:15 PM	0	0	0	0	0	0	11	2	13	0	0	0	0	0	0	15	3	18	0	0	0	0	0	0	1	5	6	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	45
2:30 PM	0	0	0	0	0	0	6	2	8	0	0	0	0	0	0	6	2	8	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
2:45 PM	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	7	2	9	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	22
Total	0	0	0	0	0	0	33	14	47	0	0	0	0	0	0	32	15	47	0	0	0	0	0	0	11	12	23	0	0	0	0	0	0	0	2	5	7	0	0	0	0	0	0	2	5	7	0	0	0	0	0	0	0	0	131
3:00 PM	0	0	0	0	0	0	14	9	23	0	0	0	0	0	0	14	9	23	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	3	4	7	0	0	0	0	0	3	4	7	60
3:15 PM	0	0	0	0	0	0	10	3	13	0	0	0	0	0	0	10	3	13	0	0	0	0	0	0	7	1	8	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	2	4	6	0	0	0	0	0	0	0	0	44
3:30 PM	0	0	0	0	0	0	6	6	12	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	32
3:45 PM	0	0	0	0	0	0	8	3	11	0	0	0	0	0	0	6	3	9	0	0	0	0	0	0	5	0	5	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	27
Total	0	0	0	0	0	0	38	21	59	0	0	0	0	0	0	36	22	58	0	0	0	0	0	0	17	5	22	0	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	3	6	9	0	0	0	0	0	3	5	8	163
4:00 PM	0	0	0	0	0	0	10	0	10	0	0	0	0	0	0	8	0	8	0	0	0	0	0	0	8	6	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	33
4:15 PM	0	0	0	0	0	0	8	7	15	0	0	0	0	0	0	7	8	15	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2	39
4:30 PM	0	0	0	0	0	0	9	3	12	0	0	0	0	0	0	9	4	13	0	0	0	0	0	0	3	8	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	38
4:45 PM	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	5	10	15	0	0	0	0	0	0	8	0	8	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	7	8	47
Total	0	0	0	0	0	0	32	17	49	0	0	0	0	0	0	29	22	51	0	0	0	0	0	0	21	16	37	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	1	2	3	0	0	0	0	0	1	12	13	157
5:00 PM	0	0	0	0	0	0	18	4	22	0	0	0	0	0	0	19	4	23	0	0	0	0	0	0	4	4	8	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	3	3	63
5:15 PM	0	0	0	0	0	0	15	5	20	0	0	0	0	0	0	18	7	25	0	0	0	0	0	0	4	8	12	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	61
5:30 PM	0	0	0	0	0	0	12	7	19	0	0	0	0	0	0	10	4	14	0	0	0	0	0	0	8	3	11	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	51
5:45 PM	0	0	0	0	0	0	19	9	28	0	0	0	0	0	0	18	8	26	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	69
Total	0	0	0	0	0	0	64	25	89	0	0	0	0	0	0	65	23	88	0	0	0	0	0	0	21	22	43	0	0	0	0	0	0	0	8	4	12	0	0	0	0	0	0	4	2	6	0	0	0	0	0	2	4	6	244
6:00 PM	0	0	0	0	0	0	13	16	29	0	0	0	0	0	0	13	16	29	0	0	0	0	0	0	7	14	21	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	2	85
6:15 PM	0	0	0	0	0	0	16	11	27	0	0	0	0	0	0	14	9	23	0	0	0	0	0	0	13	7	20	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	72
6:30 PM	0	0	0	0	0	0	7	13	20	0	0	0	0	0	0	9	15	24	0	0	0	0	0	0	10	11	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65
6:45 PM	0	0	0	0	0	0	7	7	14	0	0	0	0	0	0	8	7	15	0	0	0	0	0	0	7	8	15	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	2	50
Total	0	0	0	0	0	0	43	47	90	0	0	0	0	0	0	44	47	91	0	0	0	0	0	0	37	40	77	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	0	2	3	5	0	0	0	0	0	2	2	4	272

PDI File #: **186146 O**
Location: **N: SFR Offramp S: SFR Onramp NE: SFR Onramp**
Location: **E: Western Avenue W: Western Avenue SE: SFR Offramp**
City, State: **Allston, MA**
Client: **TetraTech/ S. Patangay**
Site Code: **143-4522-14001.04**
Count Date: **Thursday, May 3, 2018**
Start Time: **6:00 AM**
End Time: **7:00 PM**
Class:

PRECISION DATA INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Pedestrians

	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
Grand Total	0	0	0	0	0	0	337	317	654	0	0	0	0	0	0	339	342	681	0	0	1	0	0	0	273	217	491	0	0	0	0	0	0	38	36	74	0	0	0	0	0	0	33	35	68	0	0	0	0	0	0	35	29	64	2032
Approach %	0	0	0	0	0	0	52	48		0	0	0	0	0	0	50	50		0	0	0.2	0	0	0	56	44		0	0	0	0	0	0	51	49		0	0	0	0	0	0	49	51		0	0	0	0	0	0	55	45		
Total %	0	0	0	0	0	0	17	16	32	0	0	0	0	0	0	17	17	34	0	0	0	0	0	0	13	11	24	0	0	0	0	0	0	1.9	1.8	3.6	0	0	0	0	0	0	1.6	1.7	3.3	0	0	0	0	0	0	1.7	1.4	3.1	
Exiting Leg Total									654									681									490									74									68									65	2032

AM Peak Hour Analysis from 06:00 AM to 10:00 AM begins at:

7:30 AM	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
7:30 AM	0	0	0	0	0	0	4	6	10	0	0	0	0	0	0	2	7	9	0	0	0	0	0	0	13	11	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	2	0	2	46
7:45 AM	0	0	0	0	0	0	4	16	20	0	0	0	0	0	0	5	18	23	0	0	0	0	0	0	11	8	19	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	65
8:00 AM	0	0	0	0	0	0	4	22	26	0	0	0	0	0	0	3	29	32	0	0	0	0	0	0	10	9	19	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	3	2	5	88
8:15 AM	0	0	0	0	0	0	7	23	30	0	0	0	0	0	0	4	23	27	0	0	0	0	0	0	6	5	11	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	71
Total Volume	0	0	0	0	0	0	19	67	86	0	0	0	0	0	0	14	77	91	0	0	0	0	0	0	40	33	73	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	7	2	9	270
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	22.1	77.9		0.0	0.0	0.0	0.0	0.0	0.0	15.4	84.6		0.0	0.0	0.0	0.0	0.0	0.0	54.8	45.2		0.0	0.0	0.0	0.0	0.0	0.0	75.0	25.0		0.0	0.0	0.0	0.0	0.0	0.0	42.9	57.1		0.0	0.0	0.0	0.0	0.0	0.0	77.8	22.2		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.679	0.728	0.717	0.000	0.000	0.000	0.000	0.000	0.000	0.700	0.664	0.711	0.000	0.000	0.000	0.000	0.000	0.000	0.769	0.750	0.760	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.250	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.333	0.438	0.000	0.000	0.000	0.000	0.000	0.000	0.583	0.250	0.450	0.767
Entering Leg	0	0	0	0	0	0	19	67	86	0	0	0	0	0	0	14	77	91	0	0	0	0	0	0	40	33	73	0	0	0	0	0	0	3	1	4	0	0	0	0	0	0	3	4	7	0	0	0	0	0	0	7	2	9	270
Exiting Leg									86									91									73									4									7									9	270
Total									172									182									146									8									14									18	540

MidDay Peak Hour Analysis from 10:00 AM to 2:00 PM begins at:

12:30 PM	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
12:30 PM	0	0	0	0	0	0	1	14	15	0	0	0	0	0	0	1	14	15	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
12:45 PM	0	0	0	0	0	0	9	5	14	0	0	0	0	0	0	7	5	12	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	35
1:00 PM	0	0	0	0	0	0	6	7	13	0	0	0	0	0	0	7	7	14	0	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
1:15 PM	0	0	0	0	0	0	16	3	19	0	0	0	0	0	0	16	3	19	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
Total Volume	0	0	0	0	0	0	32	29	61	0	0	0	0	0	0	31	29	60	0	0	0	0	0	0	10	8	18	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	142
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	52.5	47.5		0.0	0.0	0.0	0.0	0.0	0.0	51.7	48.3		0.0	0.0	0.0	0.0	0.0	0.0	55.6	44.4		0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.518	0.803	0.000	0.000	0.000	0.000	0.000	0.000	0.484	0.518	0.789	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.667	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.807
Entering Leg	0	0	0	0	0	0	32	29	61	0	0	0	0	0	0	31	29	60	0	0	0	0	0	0	10	8	18	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	142
Exiting Leg									61									60									18									2									1									0	142
Total									122									120									36									4									2									0	284

PM Peak Hour Analysis from 2:00 PM to 07:00 PM begins at:

5:45 PM	SFR Offramp from North									SFR Onramp from Northeast									Western Avenue from East									SFR Offramp from Southeast									SFR Onramp from South									Western Avenue from West									
	Right	Thru	Bear Left	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	Hard Left	U-Turn	CW-SB	CW-NB	Total	Hard Right	Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SWB	CW-NEB	Total	Hard Right	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Bear Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	Total
5:45 PM	0	0	0	0	0	0	19	9	28	0	0	0	0	0	0	18	8	26	0	0	0	0	0	0	5	7	12	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	69
6:00 PM	0	0	0	0	0	0	13	16	29	0	0	0	0	0	0	13	16	29	0	0	0	0	0	0	7	14	21	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	1	2	85
6:15 PM	0	0	0	0	0	0	16	11	27	0	0	0	0	0	0	14	9	23	0	0	0	0	0	0	13	7	20	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	72
6:30 PM	0	0	0	0	0	0	7	13	20	0	0	0	0	0	0	9	15	24	0	0	0	0	0	0	10	11	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65
Total Volume	0	0	0	0	0	0	55	49	104	0	0	0	0	0	0	54	48	102	0	0	0	0	0	0	35	39	74	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	2	2	4	291
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	52.9	47.1		0.0	0.0	0.0	0.0	0.0	0.0	52.9	47.1		0.0	0.0	0.0	0.0	0.0	0.0	47.3	52.7		0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7		0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.724	0.766	0.897	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.750	0.879	0.000	0.000	0.000	0.000	0.000	0.000	0.673	0.696	0.881	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.856
Entering Leg	0	0	0	0	0	0	55	49	104	0	0	0	0	0	0	54	48	102	0	0	0	0	0	0	35	39	74	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	2	2	4	291
Exiting Leg									104									102									74									4									3									4	291
Total									208									204									148									8									6									8	582

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

Groups Printed- Cars - Trucks

	Harvard Ave From North			Brighton Ave From East				Harvard Ave From South			Brighton Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
07:00 AM	13	46	6	7	28	6	0	28	56	5	46	42	33	0	316
07:15 AM	13	67	3	7	35	2	0	19	97	7	40	55	38	2	385
07:30 AM	17	62	3	5	42	4	0	31	98	5	49	42	35	4	397
07:45 AM	13	59	10	4	55	9	0	34	88	3	52	47	36	1	411
Total	56	234	22	23	160	21	0	112	339	20	187	186	142	7	1509
08:00 AM	18	52	9	3	59	14	0	29	96	2	62	61	27	0	432
08:15 AM	21	59	6	5	58	12	3	24	70	3	37	72	30	2	402
08:30 AM	20	68	4	5	40	10	1	26	73	10	43	64	32	2	398
08:45 AM	20	78	7	8	55	15	4	15	76	8	59	76	36	1	458
Total	79	257	26	21	212	51	8	94	315	23	201	273	125	5	1690
Grand Total	135	491	48	44	372	72	8	206	654	43	388	459	267	12	3199
Apprch %	20	72.8	7.1	8.9	75	14.5	1.6	22.8	72.4	4.8	34.5	40.8	23.7	1.1	
Total %	4.2	15.3	1.5	1.4	11.6	2.3	0.3	6.4	20.4	1.3	12.1	14.3	8.3	0.4	
Cars	121	466	44	44	352	63	8	179	644	41	383	433	242	12	3032
% Cars	89.6	94.9	91.7	100	94.6	87.5	100	86.9	98.5	95.3	98.7	94.3	90.6	100	94.8
Trucks	14	25	4	0	20	9	0	27	10	2	5	26	25	0	167
% Trucks	10.4	5.1	8.3	0	5.4	12.5	0	13.1	1.5	4.7	1.3	5.7	9.4	0	5.2

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

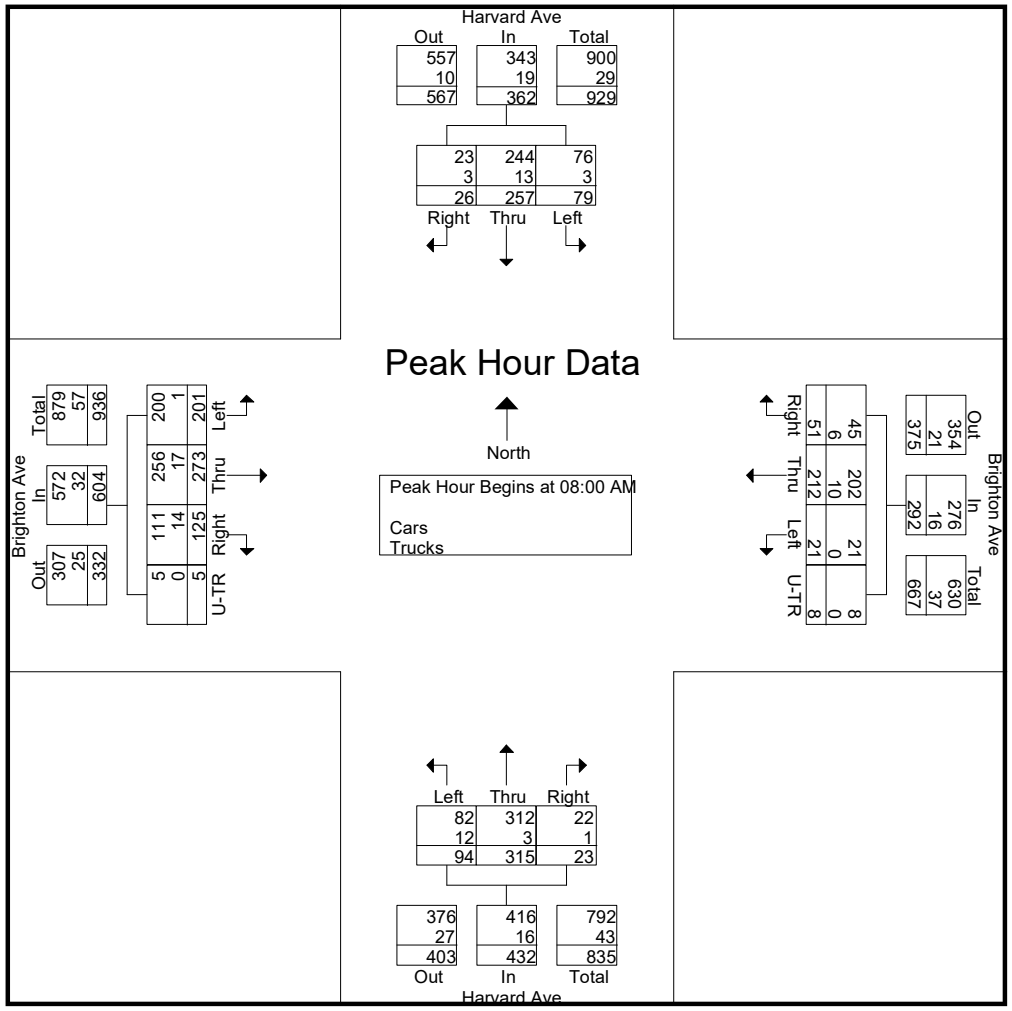
	Harvard Ave From North				Brighton Ave From East					Harvard Ave From South				Brighton Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 08:00 AM																			
08:00 AM	18	52	**9**	79	3	**59**	14	0	76	**29**	**96**	2	**127**	**62**	61	27	0	150	432
08:15 AM	**21**	59	6	86	5	58	12	3	78	24	70	3	97	37	72	30	**2**	141	402
08:30 AM	20	68	4	92	5	40	10	1	56	26	73	**10**	109	43	64	32	2	141	398
08:45 AM	20	**78**	7	**105**	**8**	55	**15**	**4**	**82**	15	76	8	99	59	**76**	**36**	1	**172**	**458**
Total Volume	79	257	26	362	21	212	51	8	292	94	315	23	432	201	273	125	5	604	1690
% App. Total	21.8	71	7.2		7.2	72.6	17.5	2.7		21.8	72.9	5.3		33.3	45.2	20.7	0.8		
PHF	.940	.824	.722	.862	.656	.898	.850	.500	.890	.810	.820	.575	.850	.810	.898	.868	.625	.878	.922
Cars	76	244	23	343	21	202	45	8	276	82	312	22	416	200	256	111	5	572	1607
% Cars	96.2	94.9	88.5	94.8	100	95.3	88.2	100	94.5	87.2	99.0	95.7	96.3	99.5	93.8	88.8	100	94.7	95.1
Trucks	3	13	3	19	0	10	6	0	16	12	3	1	16	1	17	14	0	32	83
% Trucks	3.8	5.1	11.5	5.2	0	4.7	11.8	0	5.5	12.8	1.0	4.3	3.7	0.5	6.2	11.2	0	5.3	4.9

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

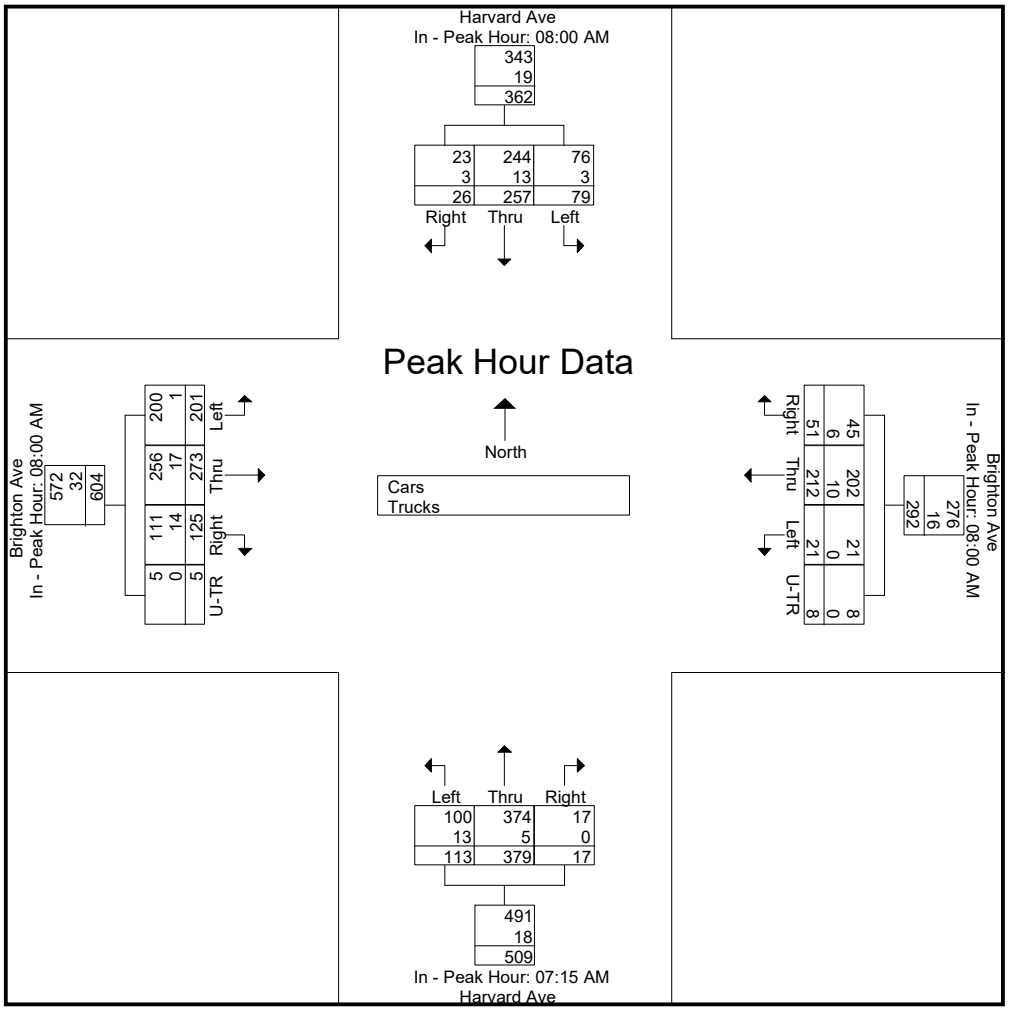
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM				07:15 AM				08:00 AM				
+0 mins.	18	52	**9**	79	3	**59**	14	0	76	19	97	**7**	123	**62**	61	27	0	150
+15 mins.	**21**	59	6	86	5	58	12	3	78	31	**98**	5	**134**	37	72	30	**2**	141
+30 mins.	20	68	4	92	5	40	10	1	56	**34**	88	3	125	43	64	32	2	141
+45 mins.	20	**78**	7	**105**	**8**	55	**15**	**4**	**82**	29	96	2	127	59	**76**	**36**	1	**172**
Total Volume	79	257	26	362	21	212	51	8	292	113	379	17	509	201	273	125	5	604

Accurate Counts

978-664-2565

% App. Total	21.8	71	7.2		7.2	72.6	17.5	2.7		22.2	74.5	3.3		33.3	45.2	20.7	0.8	
PHF	.940	.824	.722	.862	.656	.898	.850	.500	.890	.831	.967	.607	.950	.810	.898	.868	.625	.878
Cars	76	244	23	343	21	202	45	8	276	100	374	17	491	200	256	111	5	572
% Cars	96.2	94.9	88.5	94.8	100	95.3	88.2	100	94.5	88.5	98.7	100	96.5	99.5	93.8	88.8	100	94.7
Trucks	3	13	3	19	0	10	6	0	16	13	5	0	18	1	17	14	0	32
% Trucks	3.8	5.1	11.5	5.2	0	4.7	11.8	0	5.5	11.5	1.3	0	3.5	0.5	6.2	11.2	0	5.3



Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

Groups Printed- Cars

	Harvard Ave From North			Brighton Ave From East				Harvard Ave From South			Brighton Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
07:00 AM	9	42	6	7	24	5	0	23	53	4	44	39	29	0	285
07:15 AM	9	61	3	7	34	2	0	16	95	7	39	54	35	2	364
07:30 AM	16	61	3	5	39	4	0	26	97	5	48	38	33	4	379
07:45 AM	11	58	9	4	53	7	0	32	87	3	52	46	34	1	397
Total	45	222	21	23	150	18	0	97	332	19	183	177	131	7	1425
08:00 AM	18	52	8	3	57	14	0	26	95	2	62	55	23	0	415
08:15 AM	20	53	5	5	53	9	3	20	70	3	37	68	26	2	374
08:30 AM	19	63	4	5	38	7	1	24	73	10	43	59	30	2	378
08:45 AM	19	76	6	8	54	15	4	12	74	7	58	74	32	1	440
Total	76	244	23	21	202	45	8	82	312	22	200	256	111	5	1607
Grand Total	121	466	44	44	352	63	8	179	644	41	383	433	242	12	3032
Apprch %	19.2	73.9	7	9.4	75.4	13.5	1.7	20.7	74.5	4.7	35.8	40.5	22.6	1.1	
Total %	4	15.4	1.5	1.5	11.6	2.1	0.3	5.9	21.2	1.4	12.6	14.3	8	0.4	

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

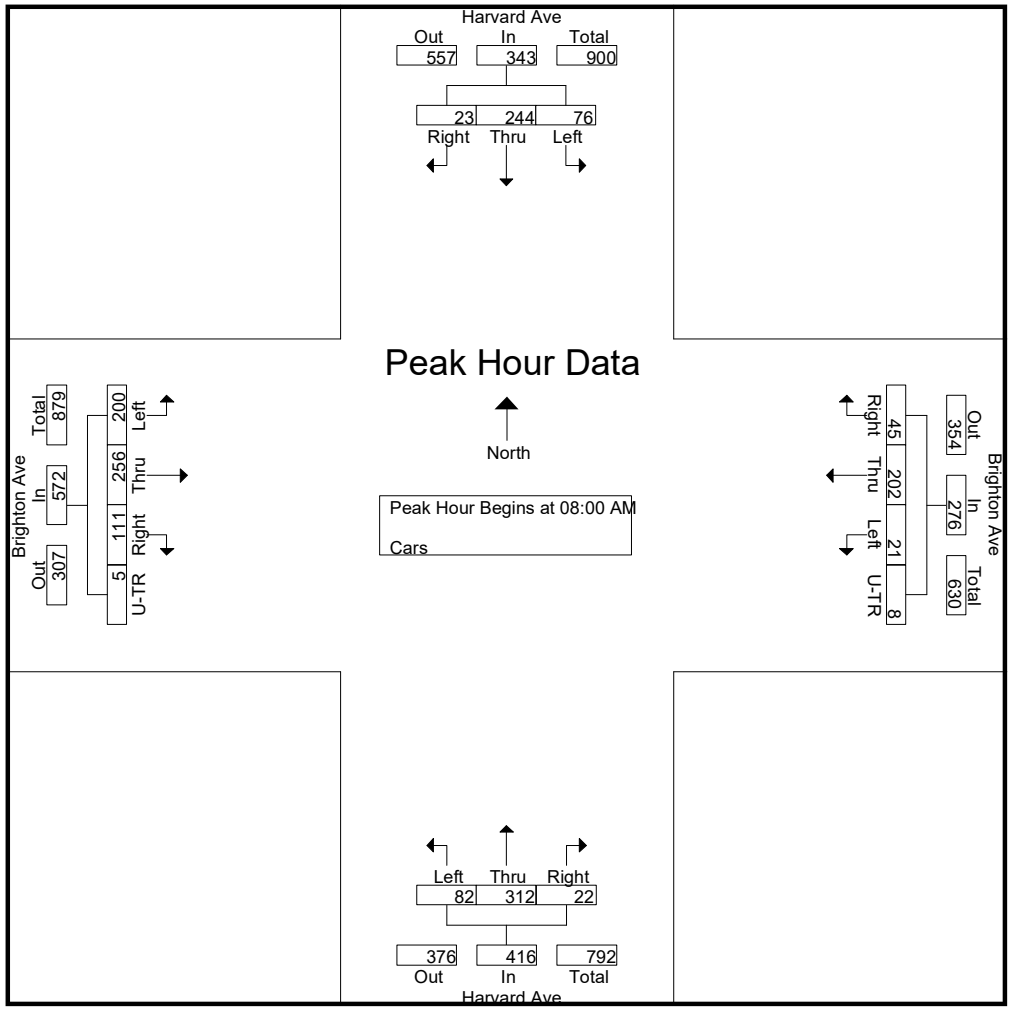
	Harvard Ave From North				Brighton Ave From East					Harvard Ave From South				Brighton Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 08:00 AM																			
08:00 AM	18	52	**8**	78	3	**57**	14	0	74	**26**	**95**	2	**123**	**62**	55	23	0	140	415
08:15 AM	**20**	53	5	78	5	53	9	3	70	20	70	3	93	37	68	26	**2**	133	374
08:30 AM	19	63	4	86	5	38	7	1	51	24	73	**10**	107	43	59	30	2	134	378
08:45 AM	19	**76**	6	**101**	**8**	54	**15**	**4**	**81**	12	74	7	93	58	**74**	**32**	1	**165**	**440**
Total Volume	76	244	23	343	21	202	45	8	276	82	312	22	416	200	256	111	5	572	1607
% App. Total	22.2	71.1	6.7		7.6	73.2	16.3	2.9		19.7	75	5.3		35	44.8	19.4	0.9		
PHF	.950	.803	.719	.849	.656	.886	.750	.500	.852	.788	.821	.550	.846	.806	.865	.867	.625	.867	.913

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

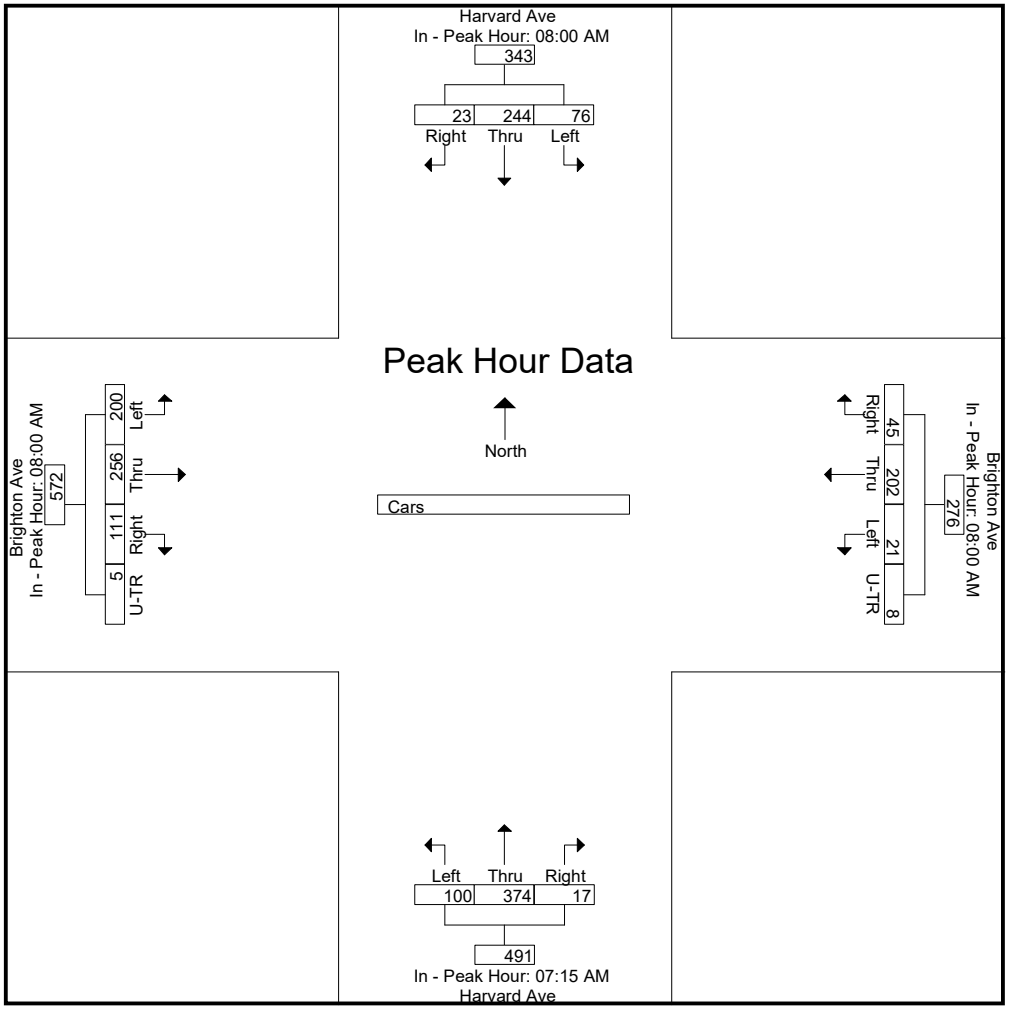
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM					07:15 AM				08:00 AM				
+0 mins.	18	52	**8**	78	3	**57**	14	0	74	16	95	**7**	118	**62**	55	23	0	140
+15 mins.	**20**	53	5	78	5	53	9	3	70	26	**97**	5	**128**	37	68	26	**2**	133
+30 mins.	19	63	4	86	5	38	7	1	51	**32**	87	3	122	43	59	30	2	134
+45 mins.	19	**76**	6	**101**	**8**	54	**15**	**4**	**81**	26	95	2	123	58	**74**	**32**	1	**165**
Total Volume	76	244	23	343	21	202	45	8	276	100	374	17	491	200	256	111	5	572

Accurate Counts

978-664-2565

% App. Total	22.2	71.1	6.7			7.6	73.2	16.3	2.9			20.4	76.2	3.5			35	44.8	19.4	0.9	
PHF	.950	.803	.719	.849		.656	.886	.750	.500	.852		.781	.964	.607	.959		.806	.865	.867	.625	.867



Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

Groups Printed- Trucks

	Harvard Ave From North			Brighton Ave From East				Harvard Ave From South			Brighton Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
07:00 AM	4	4	0	0	4	1	0	5	3	1	2	3	4	0	31
07:15 AM	4	6	0	0	1	0	0	3	2	0	1	1	3	0	21
07:30 AM	1	1	0	0	3	0	0	5	1	0	1	4	2	0	18
07:45 AM	2	1	1	0	2	2	0	2	1	0	0	1	2	0	14
Total	11	12	1	0	10	3	0	15	7	1	4	9	11	0	84
08:00 AM	0	0	1	0	2	0	0	3	1	0	0	6	4	0	17
08:15 AM	1	6	1	0	5	3	0	4	0	0	0	4	4	0	28
08:30 AM	1	5	0	0	2	3	0	2	0	0	0	5	2	0	20
08:45 AM	1	2	1	0	1	0	0	3	2	1	1	2	4	0	18
Total	3	13	3	0	10	6	0	12	3	1	1	17	14	0	83
Grand Total	14	25	4	0	20	9	0	27	10	2	5	26	25	0	167
Apprch %	32.6	58.1	9.3	0	69	31	0	69.2	25.6	5.1	8.9	46.4	44.6	0	
Total %	8.4	15	2.4	0	12	5.4	0	16.2	6	1.2	3	15.6	15	0	

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

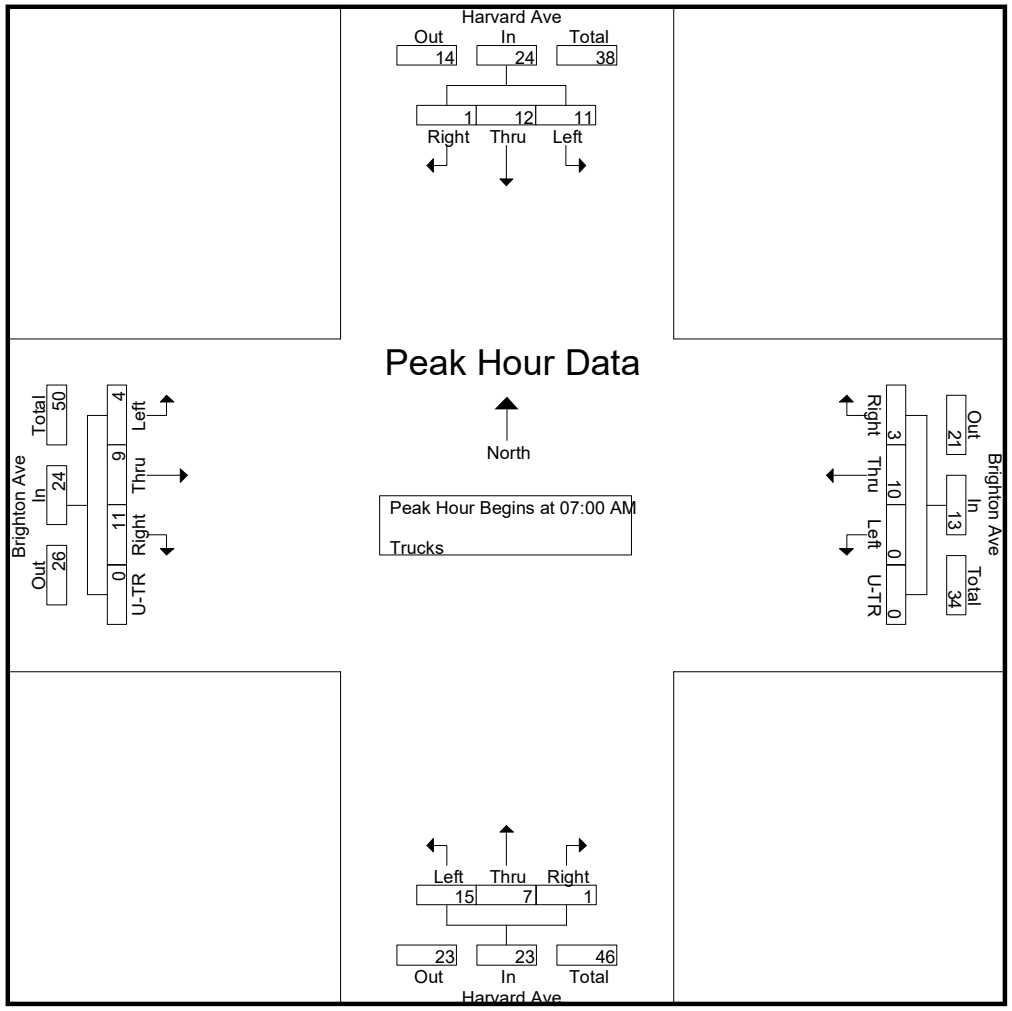
	Harvard Ave From North				Brighton Ave From East					Harvard Ave From South				Brighton Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:00 AM																			
07:00 AM	**4**	4	0	8	0	**4**	1	0	**5**	**5**	**3**	**1**	**9**	**2**	3	**4**	0	**9**	**31**
07:15 AM	4	**6**	0	**10**	0	1	0	0	1	3	2	0	5	1	1	3	0	5	21
07:30 AM	1	1	0	2	0	3	0	0	3	5	1	0	6	1	**4**	2	0	7	18
07:45 AM	2	1	**1**	4	0	2	**2**	0	4	2	1	0	3	0	1	2	0	3	14
Total Volume	11	12	1	24	0	10	3	0	13	15	7	1	23	4	9	11	0	24	84
% App. Total	45.8	50	4.2		0	76.9	23.1	0		65.2	30.4	4.3		16.7	37.5	45.8	0		
PHF	.688	.500	.250	.600	.000	.625	.375	.000	.650	.750	.583	.250	.639	.500	.563	.688	.000	.667	.677

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

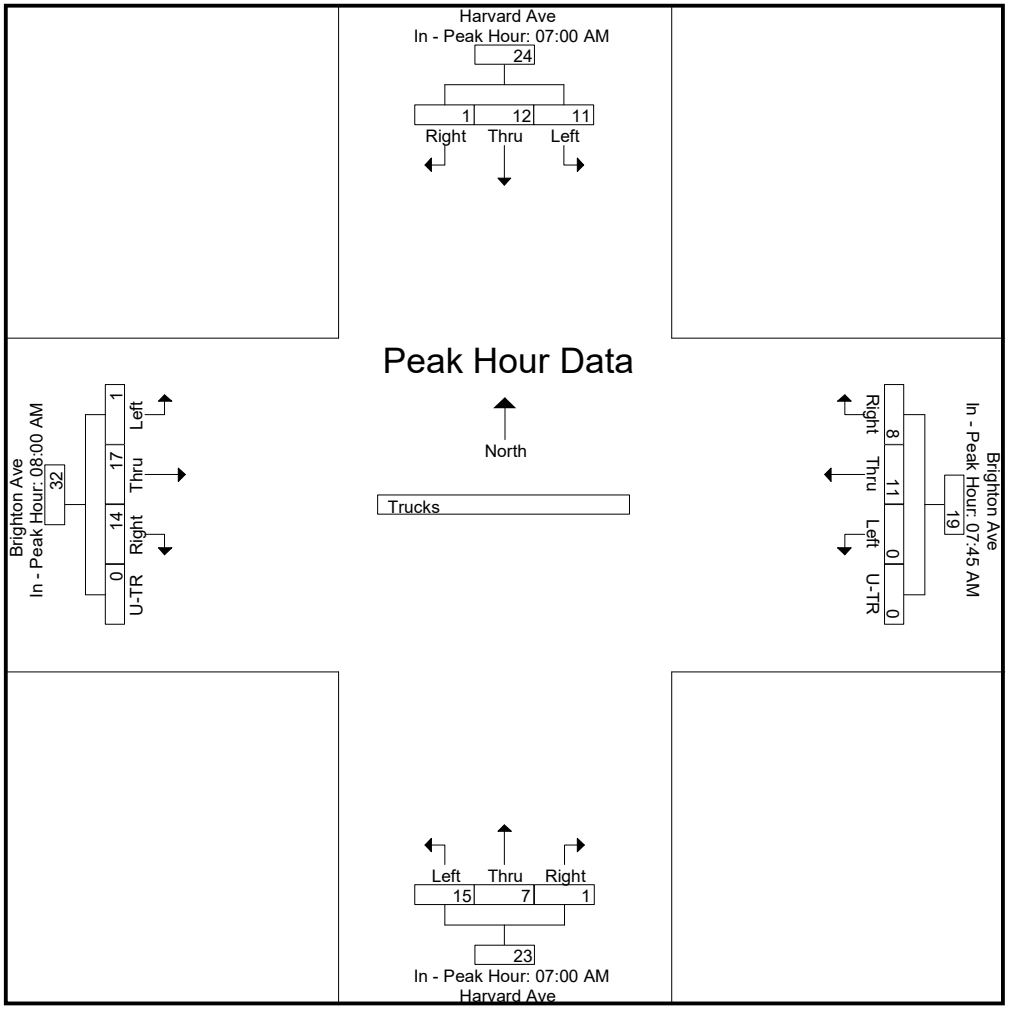
Peak Hour for Each Approach Begins at:

	07:00 AM				07:45 AM					07:00 AM				08:00 AM				
+0 mins.	**4**	4	0	8	0	2	2	0	4	**5**	**3**	**1**	**9**	0	**6**	**4**	0	**10**
+15 mins.	4	**6**	0	**10**	0	2	0	0	2	3	2	0	5	0	4	4	0	8
+30 mins.	1	1	0	2	0	**5**	**3**	0	**8**	5	1	0	6	0	5	2	0	7
+45 mins.	2	1	**1**	4	0	2	3	0	5	2	1	0	3	**1**	2	4	0	7
Total Volume	11	12	1	24	0	11	8	0	19	15	7	1	23	1	17	14	0	32

Accurate Counts

978-664-2565

% App. Total	45.8	50	4.2		0	57.9	42.1	0		65.2	30.4	4.3		3.1	53.1	43.8	0	
PHF	.688	.500	.250	.600	.000	.550	.667	.000	.594	.750	.583	.250	.639	.250	.708	.875	.000	.800



Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

Groups Printed- Bikes Peds

	Harvard Ave From North				Brighton Ave From East				Harvard Ave From South				Brighton Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	2	3	0	15	0	0	0	13	0	1	0	8	1	9	1	29	65	17	82
07:15 AM	1	4	0	3	0	1	0	6	0	2	0	9	0	7	1	7	25	16	41
07:30 AM	0	5	1	9	0	1	0	10	0	7	0	9	0	7	0	19	47	21	68
07:45 AM	1	8	0	7	0	1	0	13	0	6	0	5	1	8	2	17	42	27	69
Total	4	20	1	34	0	3	0	42	0	16	0	31	2	31	4	72	179	81	260
08:00 AM	0	3	0	13	0	0	0	25	0	20	0	12	1	15	0	25	75	39	114
08:15 AM	2	8	0	10	0	0	0	31	0	6	0	15	3	19	4	22	78	42	120
08:30 AM	4	4	1	8	0	0	0	16	2	6	1	7	2	27	7	25	56	54	110
08:45 AM	2	6	0	11	0	0	0	24	0	9	1	16	2	17	0	21	72	37	109
Total	8	21	1	42	0	0	0	96	2	41	2	50	8	78	11	93	281	172	453
Grand Total	12	41	2	76	0	3	0	138	2	57	2	81	10	109	15	165	460	253	713
Apprch %	21.8	74.5	3.6		0	100	0		3.3	93.4	3.3		7.5	81.3	11.2				
Total %	4.7	16.2	0.8		0	1.2	0		0.8	22.5	0.8		4	43.1	5.9		64.5	35.5	

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

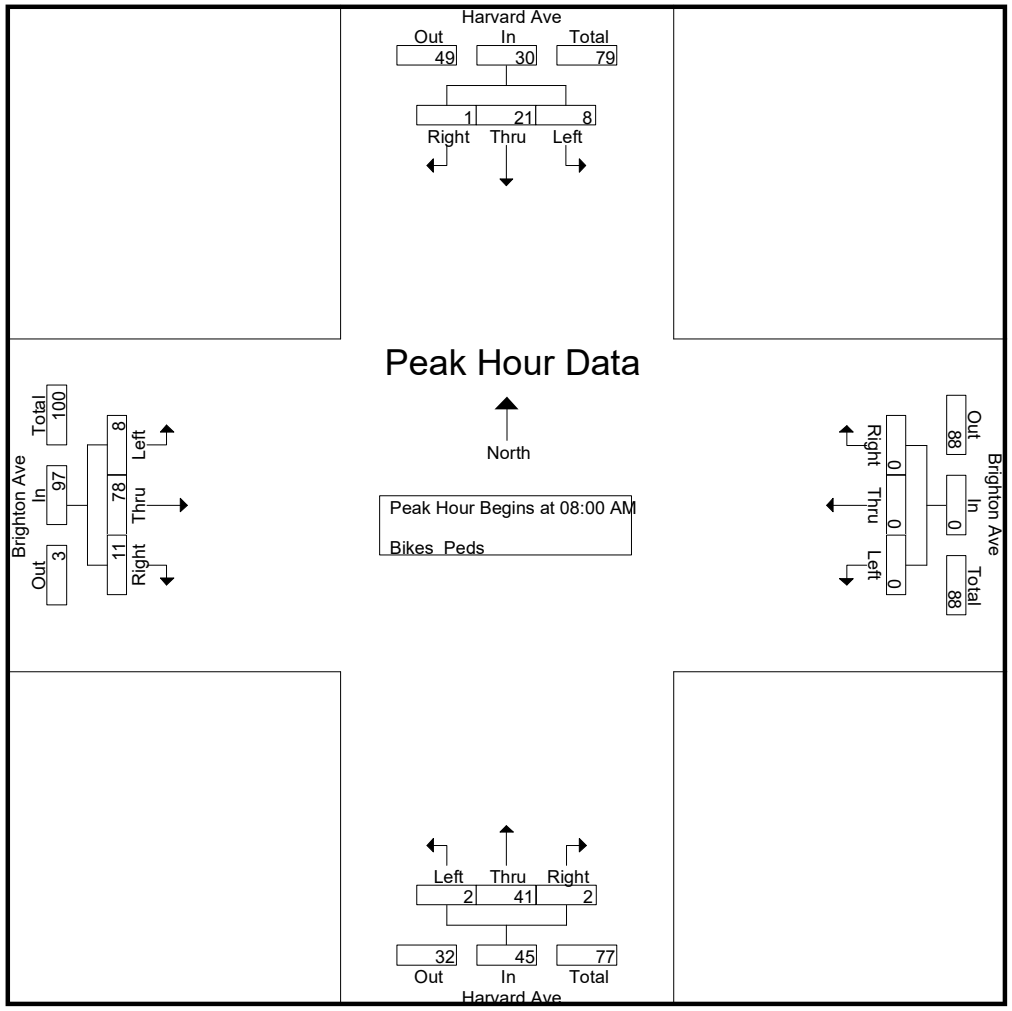
	Harvard Ave From North				Brighton Ave From East				Harvard Ave From South				Brighton Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	3	0	3	0	0	0	0	0	**20**	0	**20**	1	15	0	16	39
08:15 AM	2	**8**	0	**10**	0	0	0	0	0	6	0	6	**3**	19	4	26	42
08:30 AM	**4**	4	**1**	9	0	0	0	0	**2**	6	**1**	9	2	**27**	**7**	**36**	**54**
08:45 AM	2	6	0	8	0	0	0	0	0	9	1	10	2	17	0	19	37
Total Volume	8	21	1	30	0	0	0	0	2	41	2	45	8	78	11	97	172
% App. Total	26.7	70	3.3		0	0	0		4.4	91.1	4.4		8.2	80.4	11.3		
PHF	.500	.656	.250	.750	.000	.000	.000	.000	.250	.513	.500	.563	.667	.722	.393	.674	.796

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

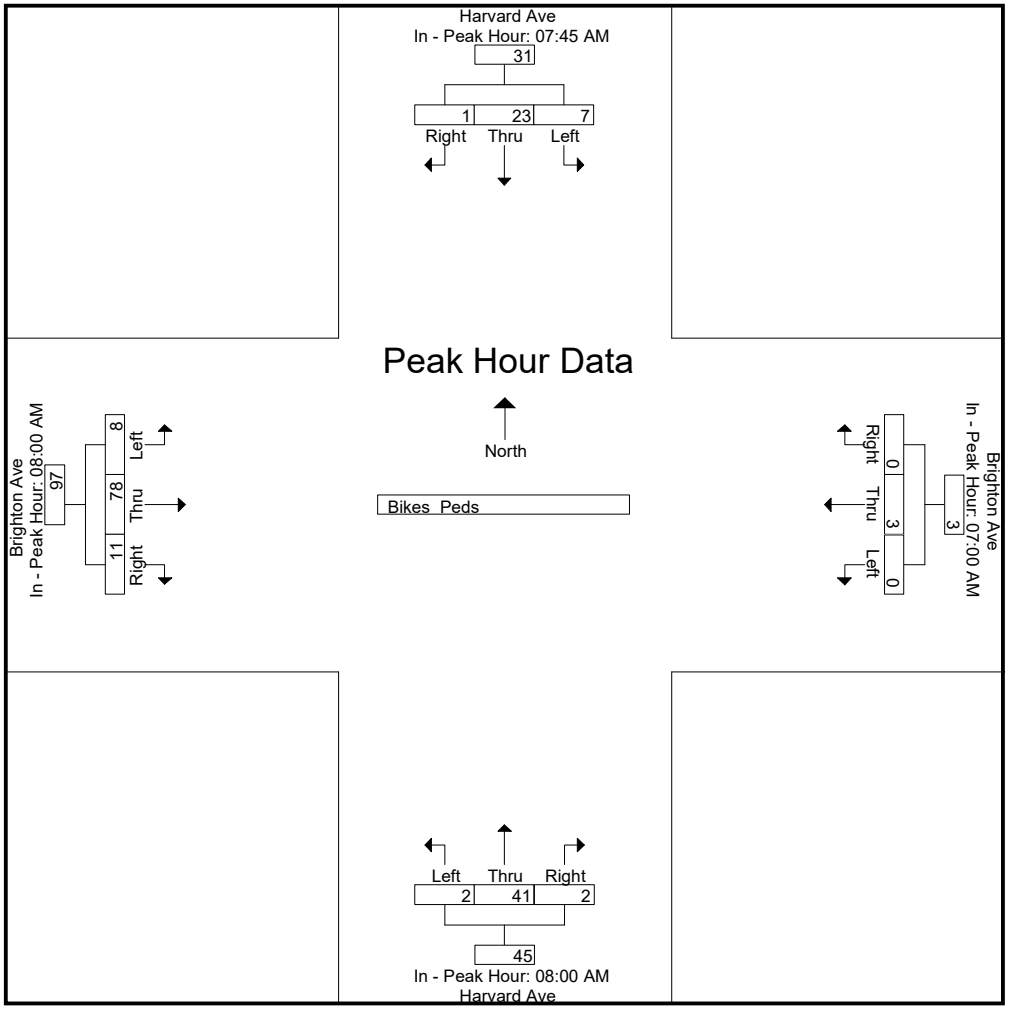
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				08:00 AM				08:00 AM			
+0 mins.	1	**8**	0	9	0	0	0	0	0	**20**	0	**20**	1	15	0	16
+15 mins.	0	3	0	3	0	**1**	0	**1**	0	6	0	6	**3**	19	4	26
+30 mins.	2	8	0	**10**	0	1	0	1	**2**	6	**1**	9	2	**27**	**7**	**36**
+45 mins.	**4**	4	**1**	9	0	1	0	1	0	9	1	10	2	17	0	19
Total Volume	7	23	1	31	0	3	0	3	2	41	2	45	8	78	11	97

Accurate Counts

978-664-2565

% App. Total	22.6	74.2	3.2		0	100	0		4.4	91.1	4.4		8.2	80.4	11.3	
PHF	.438	.719	.250	.775	.000	.750	.000	.750	.250	.513	.500	.563	.667	.722	.393	.674



Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

Groups Printed- Cars - Trucks

	Harvard Ave From North			Brighton Ave From East				Harvard Ave From South			Brighton Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
04:00 PM	11	88	7	9	77	18	5	20	53	3	15	80	41	4	431
04:15 PM	9	79	6	21	82	11	6	38	52	7	23	53	38	4	429
04:30 PM	22	71	8	15	90	13	7	28	56	14	24	76	39	3	466
04:45 PM	8	87	8	14	93	21	2	31	47	13	33	78	51	2	488
Total	50	325	29	59	342	63	20	117	208	37	95	287	169	13	1814
05:00 PM	13	73	11	10	88	10	1	23	55	16	34	77	34	2	447
05:15 PM	11	86	10	11	96	19	7	24	63	19	23	86	42	1	498
05:30 PM	11	88	8	15	77	18	7	25	59	17	31	65	37	0	458
05:45 PM	17	83	13	11	73	16	6	27	61	18	26	78	42	1	472
Total	52	330	42	47	334	63	21	99	238	70	114	306	155	4	1875
Grand Total	102	655	71	106	676	126	41	216	446	107	209	593	324	17	3689
Apprch %	12.3	79.1	8.6	11.2	71.2	13.3	4.3	28.1	58	13.9	18.3	51.9	28.3	1.5	
Total %	2.8	17.8	1.9	2.9	18.3	3.4	1.1	5.9	12.1	2.9	5.7	16.1	8.8	0.5	
Cars	100	652	69	105	654	123	41	205	440	106	207	577	313	17	3609
% Cars	98	99.5	97.2	99.1	96.7	97.6	100	94.9	98.7	99.1	99	97.3	96.6	100	97.8
Trucks	2	3	2	1	22	3	0	11	6	1	2	16	11	0	80
% Trucks	2	0.5	2.8	0.9	3.3	2.4	0	5.1	1.3	0.9	1	2.7	3.4	0	2.2

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 2

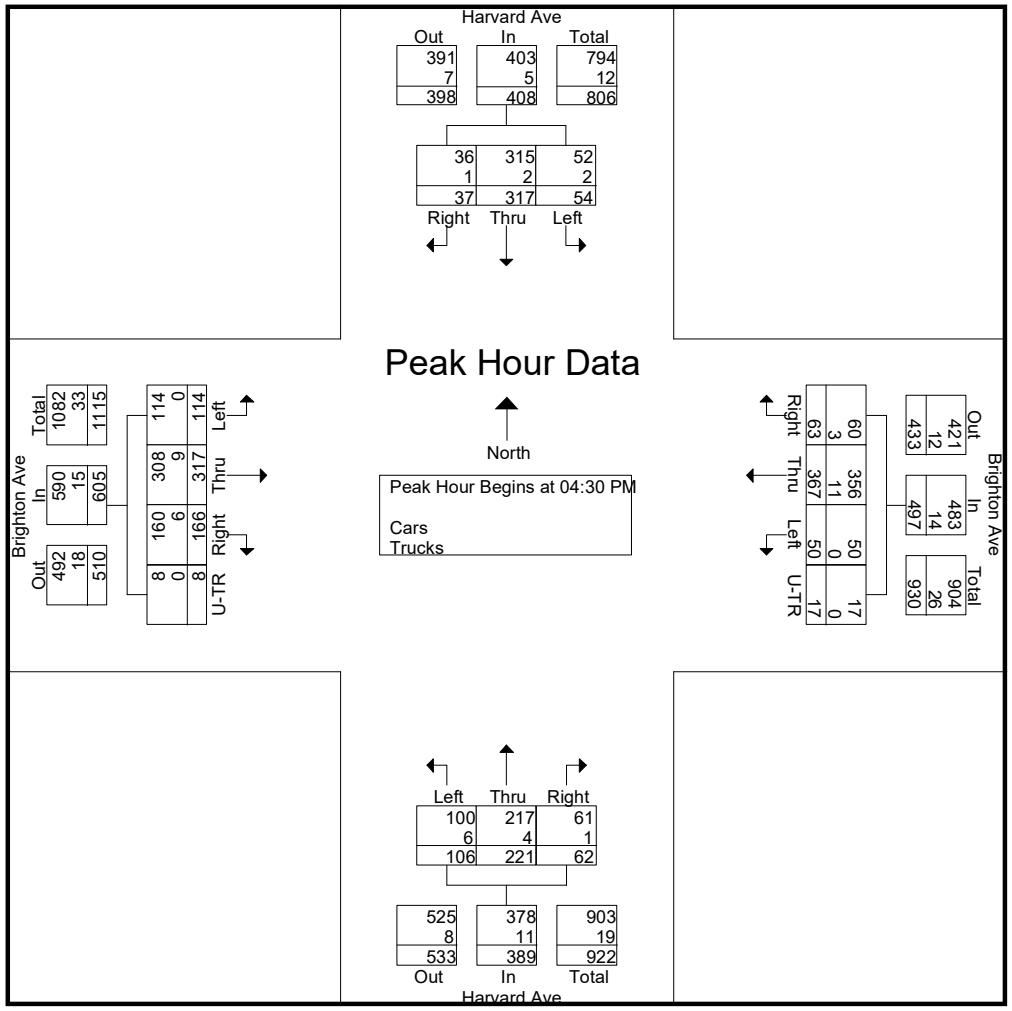
	Harvard Ave From North				Brighton Ave From East					Harvard Ave From South				Brighton Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:30 PM																			
04:30 PM	**22**	71	8	101	**15**	90	13	**7**	125	28	56	14	98	24	76	39	**3**	142	466
04:45 PM	8	**87**	8	103	14	93	**21**	2	130	**31**	47	13	91	33	78	**51**	2	**164**	488
05:00 PM	13	73	**11**	97	10	88	10	1	109	23	55	16	94	**34**	77	34	2	147	447
05:15 PM	11	86	10	**107**	11	**96**	19	7	**133**	24	**63**	**19**	**106**	23	**86**	42	1	152	**498**
Total Volume	54	317	37	408	50	367	63	17	497	106	221	62	389	114	317	166	8	605	1899
% App. Total	13.2	77.7	9.1		10.1	73.8	12.7	3.4		27.2	56.8	15.9		18.8	52.4	27.4	1.3		
PHF	.614	.911	.841	.953	.833	.956	.750	.607	.934	.855	.877	.816	.917	.838	.922	.814	.667	.922	.953
Cars	52	315	36	403	50	356	60	17	483	100	217	61	378	114	308	160	8	590	1854
% Cars	96.3	99.4	97.3	98.8	100	97.0	95.2	100	97.2	94.3	98.2	98.4	97.2	100	97.2	96.4	100	97.5	97.6
Trucks	2	2	1	5	0	11	3	0	14	6	4	1	11	0	9	6	0	15	45
% Trucks	3.7	0.6	2.7	1.2	0	3.0	4.8	0	2.8	5.7	1.8	1.6	2.8	0	2.8	3.6	0	2.5	2.4

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

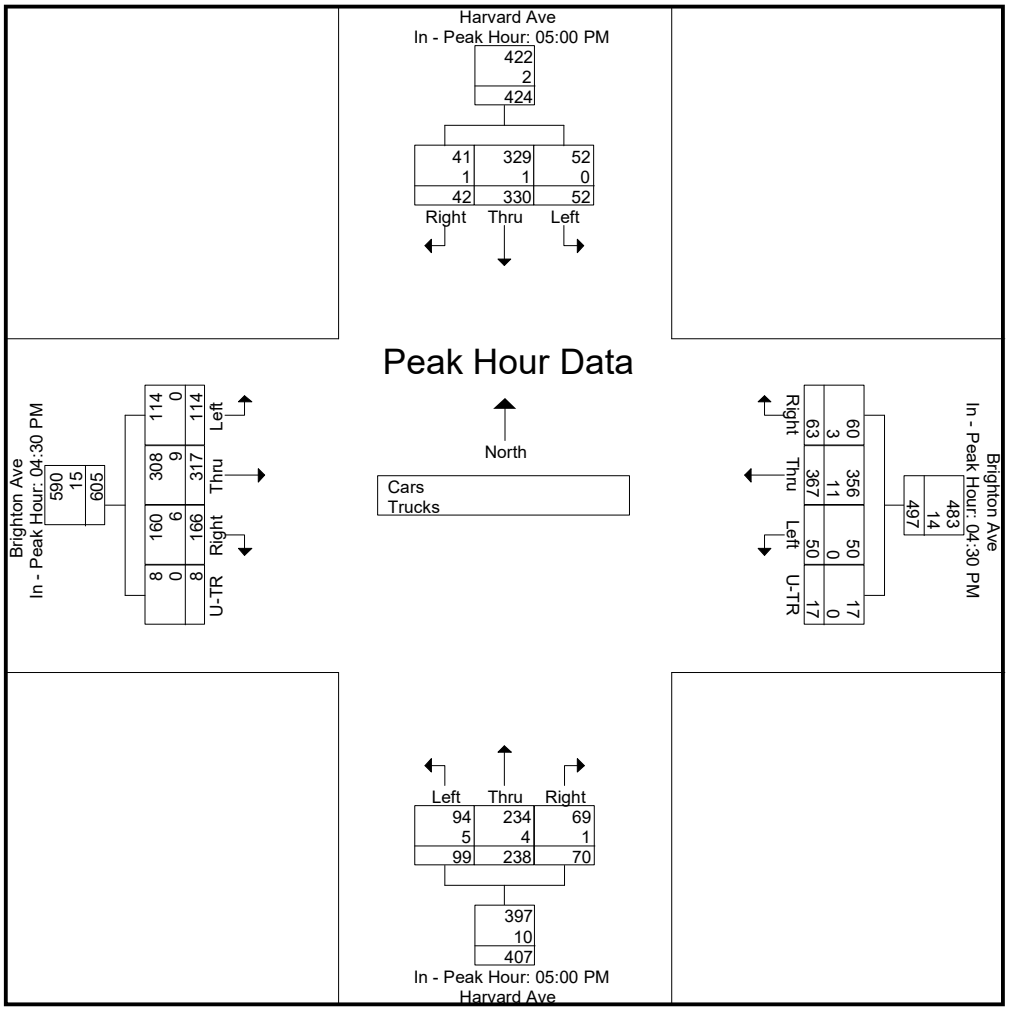
Peak Hour for Each Approach Begins at:

	05:00 PM				04:30 PM					05:00 PM				04:30 PM				
+0 mins.	13	73	11	97	**15**	90	13	**7**	125	23	55	16	94	24	76	39	**3**	142
+15 mins.	11	86	10	107	14	93	**21**	2	130	24	**63**	**19**	**106**	33	78	**51**	2	**164**
+30 mins.	11	**88**	8	107	10	88	10	1	109	25	59	17	101	**34**	77	34	2	147
+45 mins.	**17**	83	**13**	**113**	11	**96**	19	7	**133**	**27**	61	18	106	23	**86**	42	1	152
Total Volume	52	330	42	424	50	367	63	17	497	99	238	70	407	114	317	166	8	605

Accurate Counts

978-664-2565

% App. Total	12.3	77.8	9.9		10.1	73.8	12.7	3.4		24.3	58.5	17.2		18.8	52.4	27.4	1.3	
PHF	.765	.938	.808	.938	.833	.956	.750	.607	.934	.917	.944	.921	.960	.838	.922	.814	.667	.922
Cars	52	329	41	422	50	356	60	17	483	94	234	69	397	114	308	160	8	590
% Cars	100	99.7	97.6	99.5	100	97	95.2	100	97.2	94.9	98.3	98.6	97.5	100	97.2	96.4	100	97.5
Trucks	0	1	1	2	0	11	3	0	14	5	4	1	10	0	9	6	0	15
% Trucks	0	0.3	2.4	0.5	0	3	4.8	0	2.8	5.1	1.7	1.4	2.5	0	2.8	3.6	0	2.5



Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

Groups Printed- Cars

	Harvard Ave From North			Brighton Ave From East				Harvard Ave From South			Brighton Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
04:00 PM	11	88	6	9	73	18	5	18	53	3	14	79	39	4	420
04:15 PM	9	79	6	20	80	11	6	37	52	7	22	52	38	4	423
04:30 PM	21	70	8	15	87	12	7	28	54	14	24	75	37	3	455
04:45 PM	7	86	8	14	90	20	2	28	47	13	33	75	49	2	474
Total	48	323	28	58	330	61	20	111	206	37	93	281	163	13	1772
05:00 PM	13	73	10	10	85	10	1	21	54	15	34	73	33	2	434
05:15 PM	11	86	10	11	94	18	7	23	62	19	23	85	41	1	491
05:30 PM	11	88	8	15	74	18	7	24	57	17	31	61	36	0	447
05:45 PM	17	82	13	11	71	16	6	26	61	18	26	77	40	1	465
Total	52	329	41	47	324	62	21	94	234	69	114	296	150	4	1837
Grand Total	100	652	69	105	654	123	41	205	440	106	207	577	313	17	3609
Apprch %	12.2	79.4	8.4	11.4	70.9	13.3	4.4	27.3	58.6	14.1	18.6	51.8	28.1	1.5	
Total %	2.8	18.1	1.9	2.9	18.1	3.4	1.1	5.7	12.2	2.9	5.7	16	8.7	0.5	

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

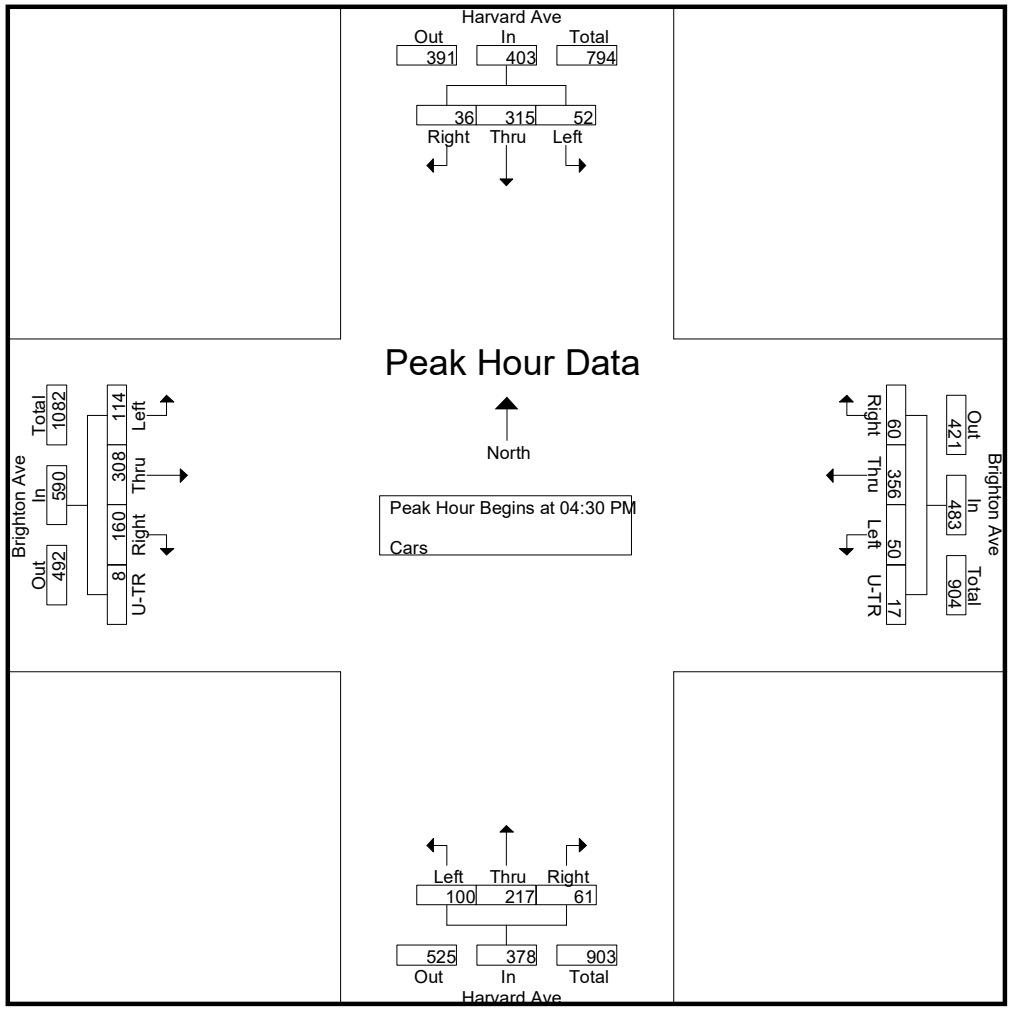
	Harvard Ave From North				Brighton Ave From East					Harvard Ave From South				Brighton Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:30 PM																			
04:30 PM	**21**	70	8	99	**15**	87	12	**7**	121	**28**	54	14	96	24	75	37	**3**	139	455
04:45 PM	7	**86**	8	101	14	90	**20**	2	126	28	47	13	88	33	75	**49**	2	**159**	474
05:00 PM	13	73	**10**	96	10	85	10	1	106	21	54	15	90	**34**	73	33	2	142	434
05:15 PM	11	86	10	**107**	11	**94**	18	7	**130**	23	**62**	**19**	**104**	23	**85**	41	1	150	**491**
Total Volume	52	315	36	403	50	356	60	17	483	100	217	61	378	114	308	160	8	590	1854
% App. Total	12.9	78.2	8.9		10.4	73.7	12.4	3.5		26.5	57.4	16.1		19.3	52.2	27.1	1.4		
PHF	.619	.916	.900	.942	.833	.947	.750	.607	.929	.893	.875	.803	.909	.838	.906	.816	.667	.928	.944

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

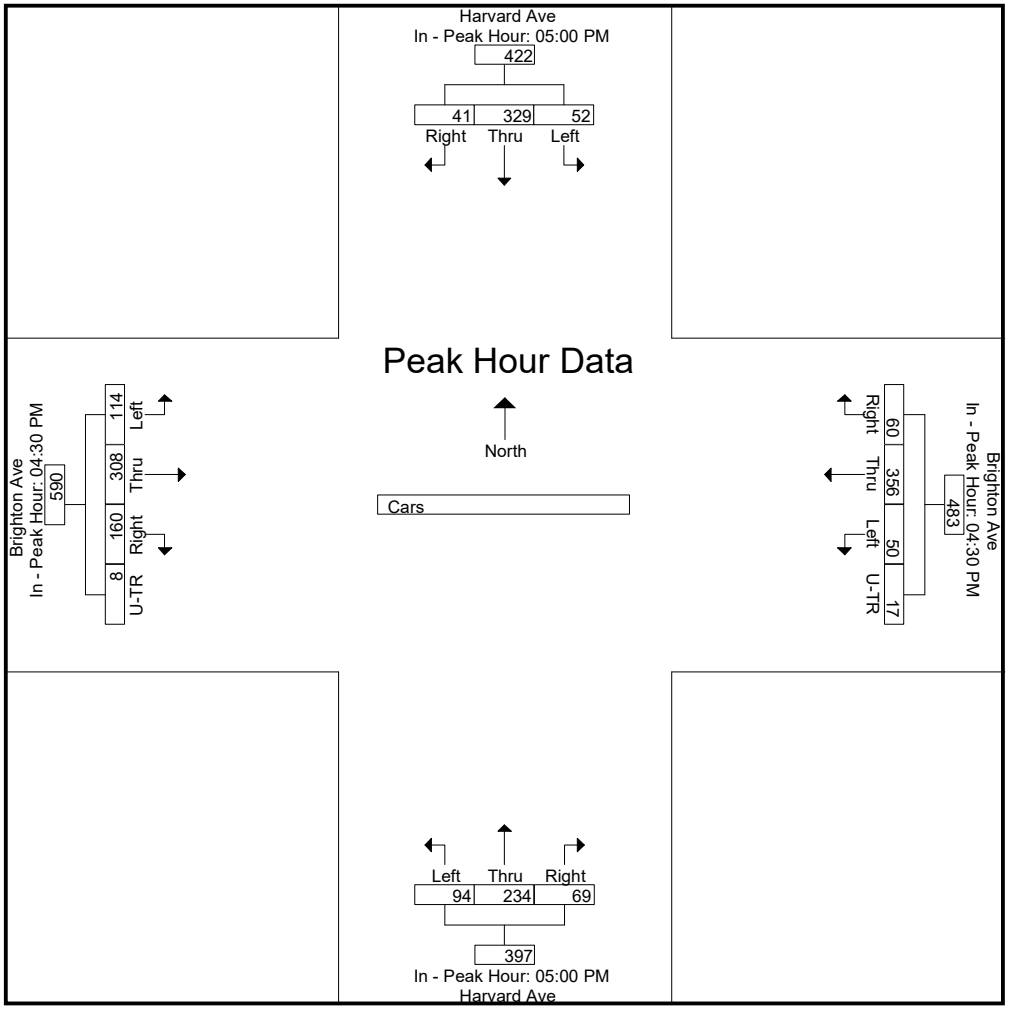
Peak Hour for Each Approach Begins at:

	05:00 PM				04:30 PM					05:00 PM				04:30 PM				
+0 mins.	13	73	10	96	**15**	87	12	**7**	121	21	54	15	90	24	75	37	**3**	139
+15 mins.	11	86	10	107	14	90	**20**	2	126	23	**62**	**19**	104	33	75	**49**	2	**159**
+30 mins.	11	**88**	8	107	10	85	10	1	106	24	57	17	98	**34**	73	33	2	142
+45 mins.	**17**	82	**13**	**112**	11	**94**	18	7	**130**	**26**	61	18	**105**	23	**85**	41	1	150
Total Volume	52	329	41	422	50	356	60	17	483	94	234	69	397	114	308	160	8	590

Accurate Counts

978-664-2565

% App. Total	12.3	78	9.7		10.4	73.7	12.4	3.5		23.7	58.9	17.4		19.3	52.2	27.1	1.4	
PHF	.765	.935	.788	.942	.833	.947	.750	.607	.929	.904	.944	.908	.945	.838	.906	.816	.667	.928



Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

Groups Printed- Trucks

	Harvard Ave From North			Brighton Ave From East				Harvard Ave From South			Brighton Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
04:00 PM	0	0	1	0	4	0	0	2	0	0	1	1	2	0	11
04:15 PM	0	0	0	1	2	0	0	1	0	0	1	1	0	0	6
04:30 PM	1	1	0	0	3	1	0	0	2	0	0	1	2	0	11
04:45 PM	1	1	0	0	3	1	0	3	0	0	0	3	2	0	14
Total	2	2	1	1	12	2	0	6	2	0	2	6	6	0	42
05:00 PM	0	0	1	0	3	0	0	2	1	1	0	4	1	0	13
05:15 PM	0	0	0	0	2	1	0	1	1	0	0	1	1	0	7
05:30 PM	0	0	0	0	3	0	0	1	2	0	0	4	1	0	11
05:45 PM	0	1	0	0	2	0	0	1	0	0	0	1	2	0	7
Total	0	1	1	0	10	1	0	5	4	1	0	10	5	0	38
Grand Total	2	3	2	1	22	3	0	11	6	1	2	16	11	0	80
Apprch %	28.6	42.9	28.6	3.8	84.6	11.5	0	61.1	33.3	5.6	6.9	55.2	37.9	0	
Total %	2.5	3.8	2.5	1.2	27.5	3.8	0	13.8	7.5	1.2	2.5	20	13.8	0	

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

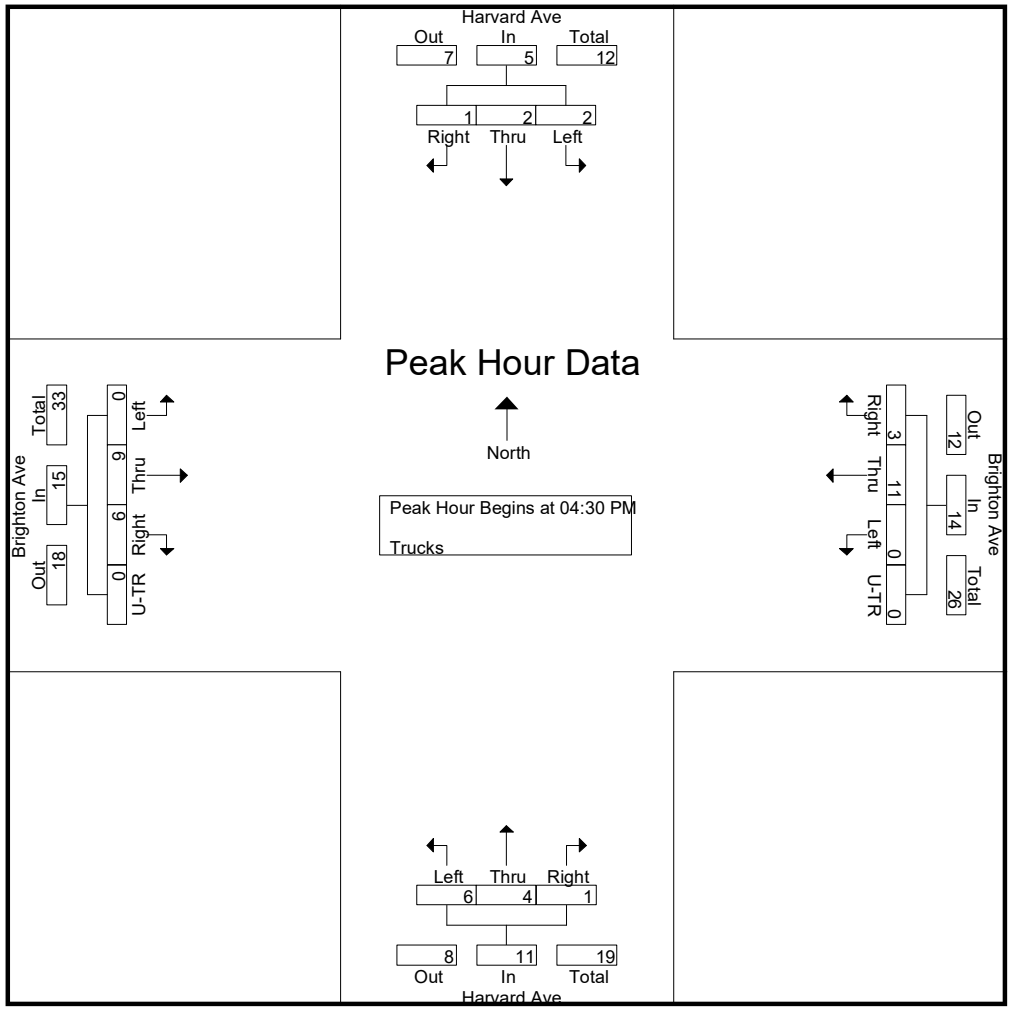
	Harvard Ave From North				Brighton Ave From East					Harvard Ave From South				Brighton Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:30 PM																			
04:30 PM	**1**	**1**	0	**2**	0	**3**	**1**	0	**4**	0	**2**	0	2	0	1	**2**	0	3	11
04:45 PM	1	1	0	2	0	3	1	0	4	**3**	0	0	3	0	3	2	0	**5**	**14**
05:00 PM	0	0	**1**	1	0	3	0	0	3	2	1	**1**	**4**	0	**4**	1	0	5	13
05:15 PM	0	0	0	0	0	2	1	0	3	1	1	0	2	0	1	1	0	2	7
Total Volume	2	2	1	5	0	11	3	0	14	6	4	1	11	0	9	6	0	15	45
% App. Total	40	40	20		0	78.6	21.4	0		54.5	36.4	9.1		0	60	40	0		
PHF	.500	.500	.250	.625	.000	.917	.750	.000	.875	.500	.500	.250	.688	.000	.563	.750	.000	.750	.804

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

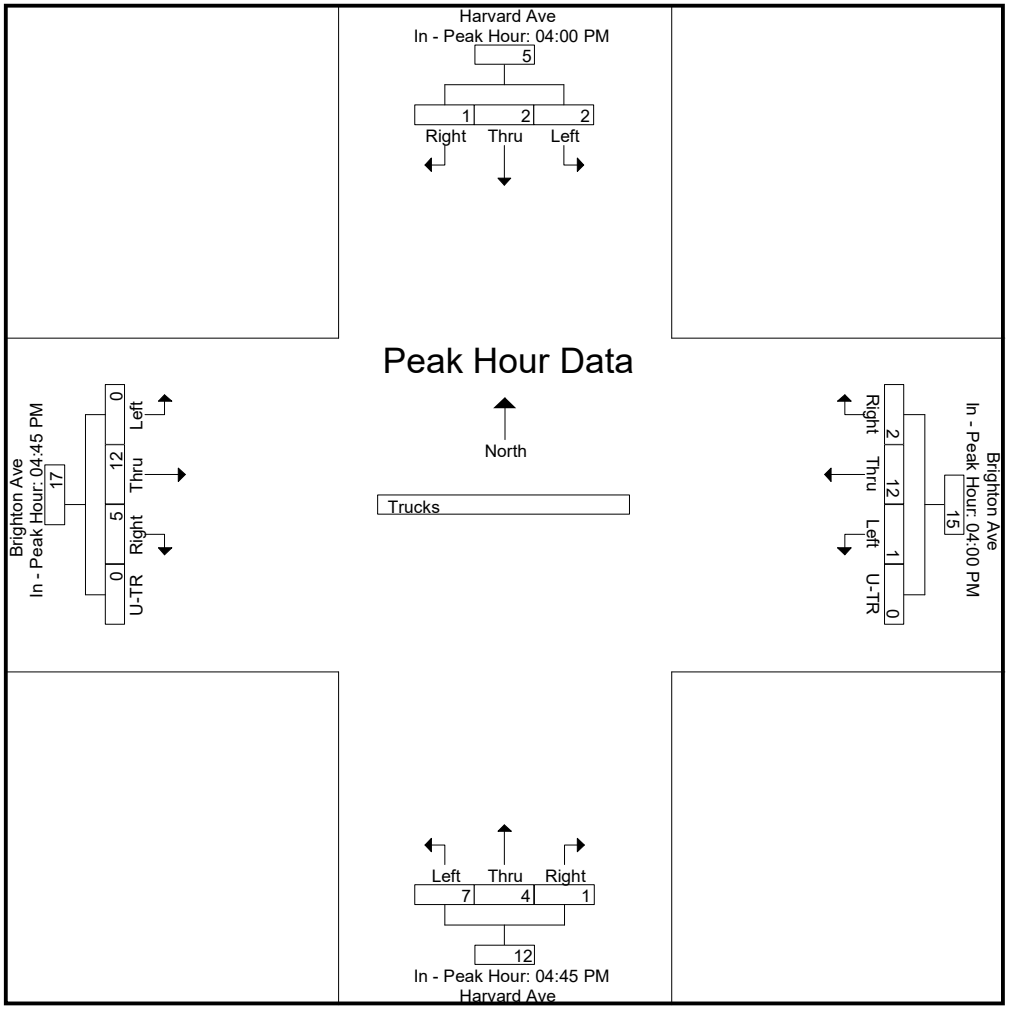
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM					04:45 PM				04:45 PM				
+0 mins.	0	0	**1**	1	0	**4**	0	0	**4**	**3**	0	0	3	0	3	**2**	0	**5**
+15 mins.	0	0	0	0	**1**	2	0	0	3	2	1	**1**	**4**	0	**4**	1	0	5
+30 mins.	**1**	**1**	0	**2**	0	3	**1**	0	4	1	1	0	2	0	1	1	0	2
+45 mins.	1	1	0	2	0	3	1	0	4	1	**2**	0	3	0	4	1	0	5
Total Volume	2	2	1	5	1	12	2	0	15	7	4	1	12	0	12	5	0	17

Accurate Counts

978-664-2565

% App. Total	40	40	20		6.7	80	13.3	0		58.3	33.3	8.3		0	70.6	29.4	0	
PHF	.500	.500	.250	.625	.250	.750	.500	.000	.938	.583	.500	.250	.750	.000	.750	.625	.000	.850



Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 1

Groups Printed- Bikes Peds

	Harvard Ave From North				Brighton Ave From East				Harvard Ave From South				Brighton Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	6	0	25	0	8	0	39	1	2	0	44	0	3	1	55	163	21	184
04:15 PM	0	6	0	19	0	8	0	47	1	5	0	32	0	3	0	60	158	23	181
04:30 PM	0	10	2	43	2	4	0	79	1	3	2	39	0	2	0	46	207	26	233
04:45 PM	2	12	2	50	1	8	0	51	2	4	1	32	0	4	1	75	208	37	245
Total	2	34	4	137	3	28	0	216	5	14	3	147	0	12	2	236	736	107	843
05:00 PM	0	9	0	37	0	9	0	64	2	7	0	56	1	1	1	47	204	30	234
05:15 PM	0	11	3	15	1	14	0	51	7	6	0	42	0	4	0	51	159	46	205
05:30 PM	3	11	1	41	0	6	0	54	1	13	2	44	0	9	3	80	219	49	268
05:45 PM	0	17	4	35	1	16	0	102	4	11	1	65	1	6	3	64	266	64	330
Total	3	48	8	128	2	45	0	271	14	37	3	207	2	20	7	242	848	189	1037
Grand Total	5	82	12	265	5	73	0	487	19	51	6	354	2	32	9	478	1584	296	1880
Apprch %	5.1	82.8	12.1		6.4	93.6	0		25	67.1	7.9		4.7	74.4	20.9				
Total %	1.7	27.7	4.1		1.7	24.7	0		6.4	17.2	2		0.7	10.8	3		84.3	15.7	

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019

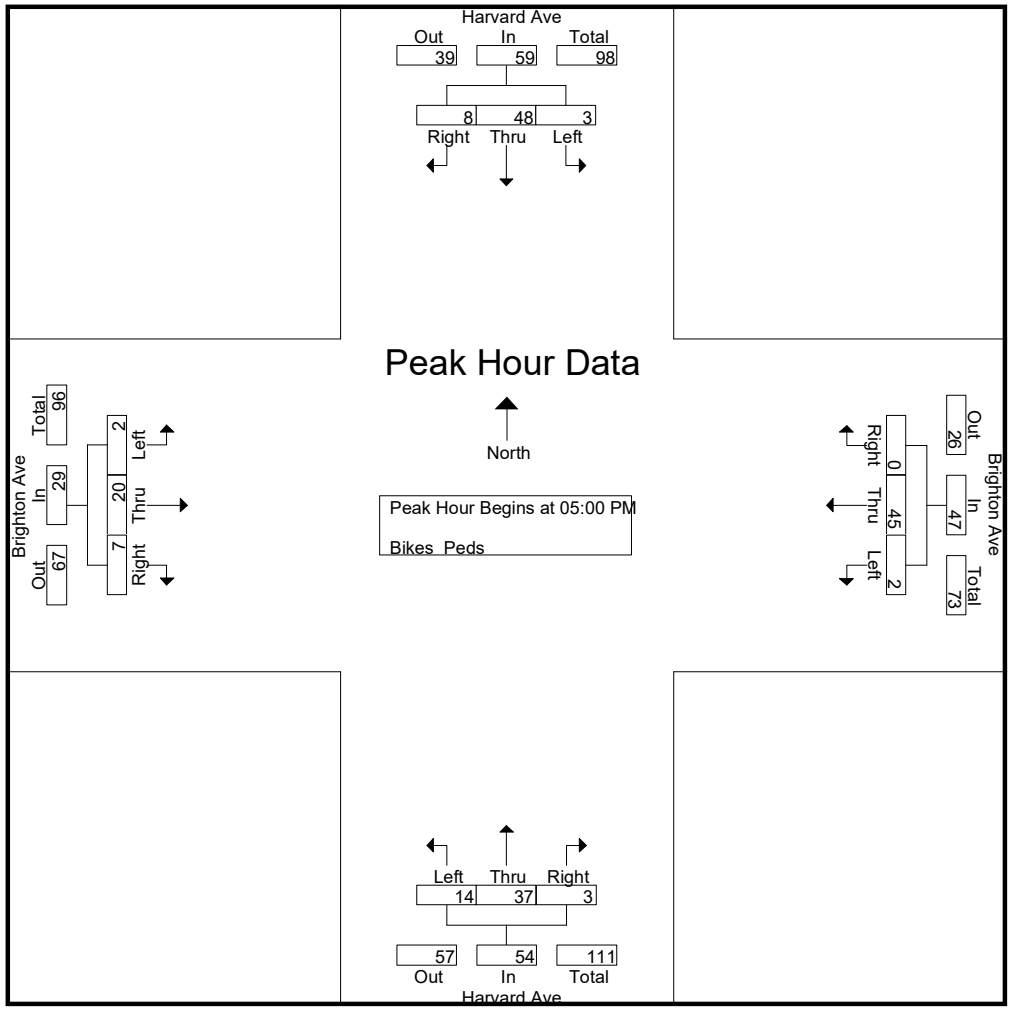
	Harvard Ave From North				Brighton Ave From East				Harvard Ave From South				Brighton Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	9	0	9	0	9	0	9	2	7	0	9	**1**	1	1	3	30
05:15 PM	0	11	3	14	**1**	14	0	15	**7**	6	0	13	0	4	0	4	46
05:30 PM	**3**	11	1	15	0	6	0	6	1	**13**	**2**	**16**	0	**9**	**3**	**12**	49
05:45 PM	0	**17**	**4**	**21**	1	**16**	0	**17**	4	11	1	16	1	6	3	10	**64**
Total Volume	3	48	8	59	2	45	0	47	14	37	3	54	2	20	7	29	189
% App. Total	5.1	81.4	13.6		4.3	95.7	0		25.9	68.5	5.6		6.9	69	24.1		
PHF	.250	.706	.500	.702	.500	.703	.000	.691	.500	.712	.375	.844	.500	.556	.583	.604	.738

Accurate Counts

978-664-2565

N/S Street : Harvard Avenue
E/W Street: Brighton Avenue
City/State : Brighton, MA
Weather : Clear

File Name : 23139011
Site Code : 23139011
Start Date : 5/8/2019
Page No : 3

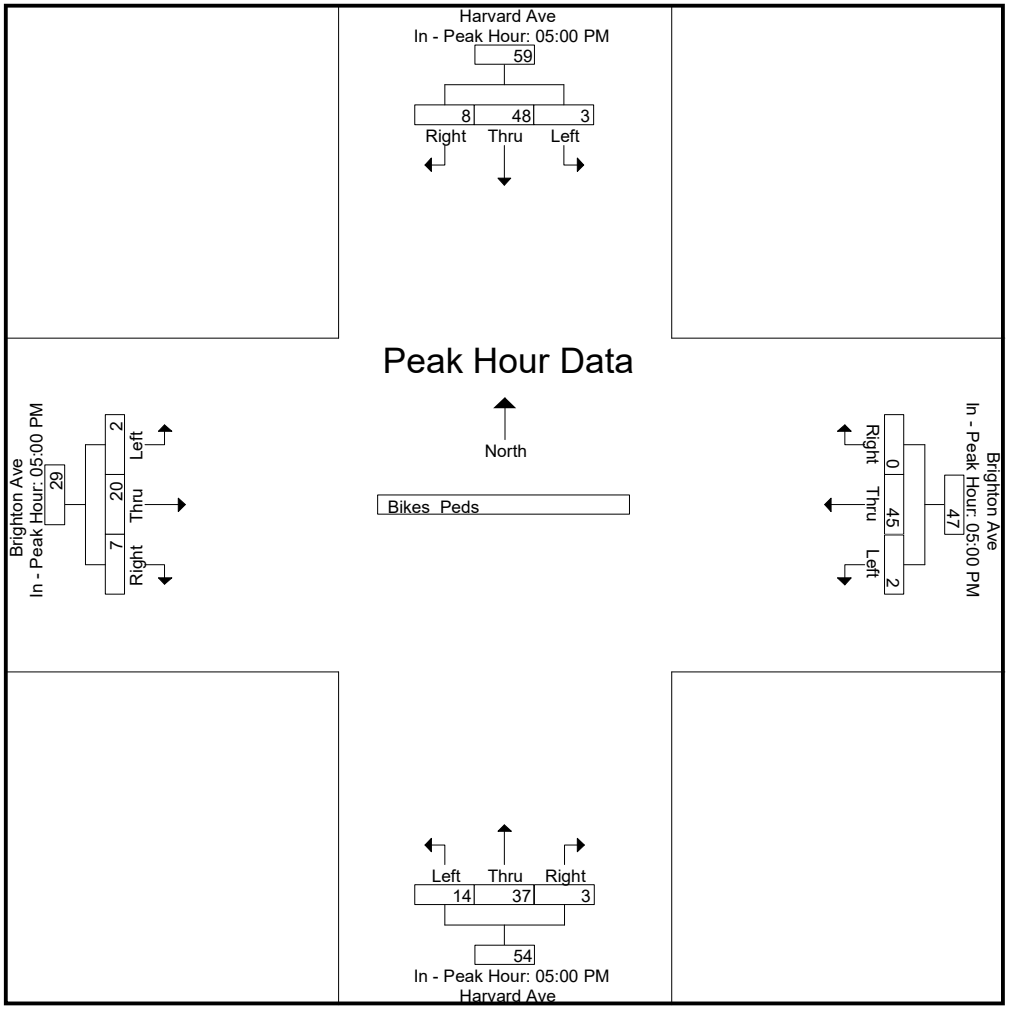


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
+0 mins.	0	9	0	9	0	9	0	9	2	7	0	9	**1**	1	1	3
+15 mins.	0	11	3	14	**1**	14	0	15	**7**	6	0	13	0	4	0	4
+30 mins.	**3**	11	1	15	0	6	0	6	1	**13**	**2**	**16**	0	**9**	**3**	**12**
+45 mins.	0	**17**	**4**	**21**	1	**16**	0	**17**	4	11	1	16	1	6	3	10
Total Volume	3	48	8	59	2	45	0	47	14	37	3	54	2	20	7	29

% App. Total	5.1	81.4	13.6		4.3	95.7	0		25.9	68.5	5.6		6.9	69	24.1	
PHF	.250	.706	.500	.702	.500	.703	.000	.691	.500	.712	.375	.844	.500	.556	.583	.604



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars - Trucks

	Cambridge St From North			Brighton Ave From East				Cambridge St From South			N. Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	11	78	21	20	52	14	7	1	77	28	21	68	4	402
07:15 AM	11	88	17	23	61	22	5	0	66	36	32	74	2	437
07:30 AM	7	88	17	33	94	13	1	0	77	25	26	77	2	460
07:45 AM	9	71	10	16	84	40	1	1	98	36	22	79	2	469
Total	38	325	65	92	291	89	14	2	318	125	101	298	10	1768
08:00 AM	12	79	19	23	102	21	2	0	97	34	14	87	5	495
08:15 AM	9	78	26	25	112	23	2	0	92	31	26	76	2	502
08:30 AM	10	95	24	24	108	28	1	0	91	25	23	69	5	503
08:45 AM	8	80	20	18	108	17	0	0	55	26	22	81	3	438
Total	39	332	89	90	430	89	5	0	335	116	85	313	15	1938
Grand Total	77	657	154	182	721	178	19	2	653	241	186	611	25	3706
Apprch %	8.7	74	17.3	16.5	65.5	16.2	1.7	0.2	72.9	26.9	22.6	74.3	3	
Total %	2.1	17.7	4.2	4.9	19.5	4.8	0.5	0.1	17.6	6.5	5	16.5	0.7	
Cars	63	627	147	154	711	161	19	2	646	221	173	604	25	3553
% Cars	81.8	95.4	95.5	84.6	98.6	90.4	100	100	98.9	91.7	93	98.9	100	95.9
Trucks	14	30	7	28	10	17	0	0	7	20	13	7	0	153
% Trucks	18.2	4.6	4.5	15.4	1.4	9.6	0	0	1.1	8.3	7	1.1	0	4.1

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 2

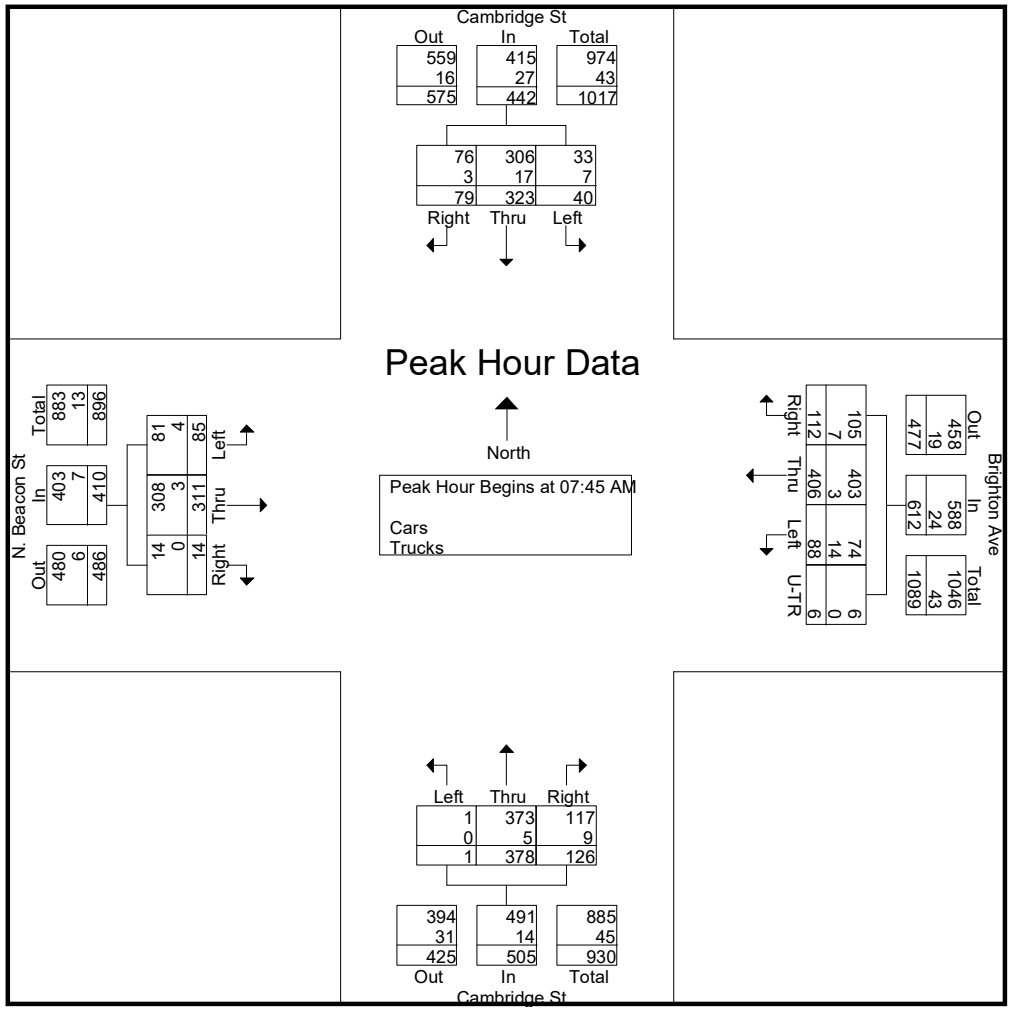
	Cambridge St From North				Brighton Ave From East					Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:45 AM																		
07:45 AM	9	71	10	90	16	84	**40**	1	141	**1**	**98**	**36**	**135**	22	79	2	103	469
08:00 AM	**12**	79	19	110	23	102	21	**2**	148	0	97	34	131	14	**87**	**5**	**106**	495
08:15 AM	9	78	**26**	113	**25**	**112**	23	2	**162**	0	92	31	123	**26**	76	2	104	502
08:30 AM	10	**95**	24	**129**	24	108	28	1	161	0	91	25	116	23	69	5	97	**503**
Total Volume	40	323	79	442	88	406	112	6	612	1	378	126	505	85	311	14	410	1969
% App. Total	9	73.1	17.9		14.4	66.3	18.3	1		0.2	74.9	25		20.7	75.9	3.4		
PHF	.833	.850	.760	.857	.880	.906	.700	.750	.944	.250	.964	.875	.935	.817	.894	.700	.967	.979
Cars	33	306	76	415	74	403	105	6	588	1	373	117	491	81	308	14	403	1897
% Cars	82.5	94.7	96.2	93.9	84.1	99.3	93.8	100	96.1	100	98.7	92.9	97.2	95.3	99.0	100	98.3	96.3
Trucks	7	17	3	27	14	3	7	0	24	0	5	9	14	4	3	0	7	72
% Trucks	17.5	5.3	3.8	6.1	15.9	0.7	6.3	0	3.9	0	1.3	7.1	2.8	4.7	1.0	0	1.7	3.7

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

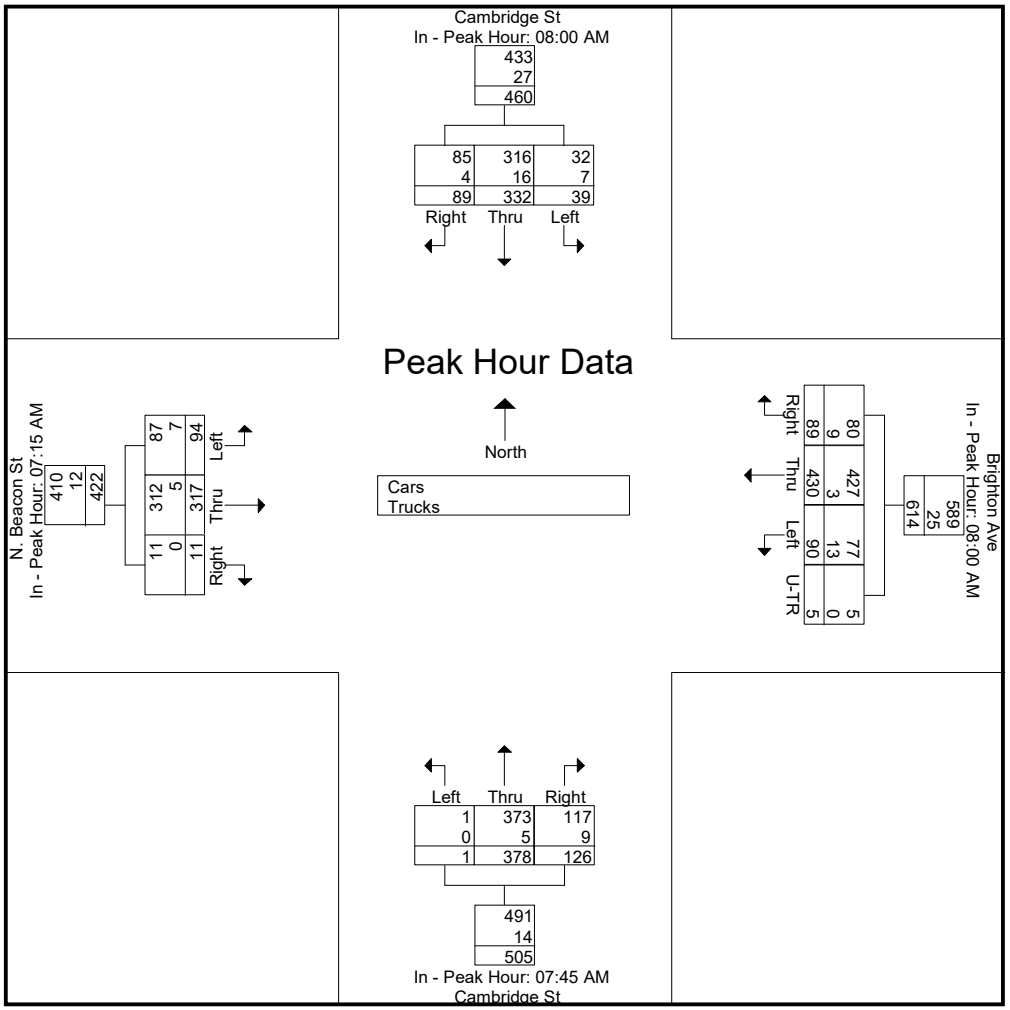
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM					07:45 AM				07:15 AM			
+0 mins.	**12**	79	19	110	23	102	21	**2**	148	**1**	**98**	**36**	**135**	**32**	74	2	**108**
+15 mins.	9	78	**26**	113	**25**	**112**	23	2	**162**	0	97	34	131	26	77	2	105
+30 mins.	10	**95**	24	**129**	24	108	**28**	1	161	0	92	31	123	22	79	2	103
+45 mins.	8	80	20	108	18	108	17	0	143	0	91	25	116	14	**87**	**5**	106
Total Volume	39	332	89	460	90	430	89	5	614	1	378	126	505	94	317	11	422

Accurate Counts

978-664-2565

% App. Total	8.5	72.2	19.3		14.7	70	14.5	0.8		0.2	74.9	25		22.3	75.1	2.6	
PHF	.813	.874	.856	.891	.900	.960	.795	.625	.948	.250	.964	.875	.935	.734	.911	.550	.977
Cars	32	316	85	433	77	427	80	5	589	1	373	117	491	87	312	11	410
% Cars	82.1	95.2	95.5	94.1	85.6	99.3	89.9	100	95.9	100	98.7	92.9	97.2	92.6	98.4	100	97.2
Trucks	7	16	4	27	13	3	9	0	25	0	5	9	14	7	5	0	12
% Trucks	17.9	4.8	4.5	5.9	14.4	0.7	10.1	0	4.1	0	1.3	7.1	2.8	7.4	1.6	0	2.8



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars

	Cambridge St From North			Brighton Ave From East				Cambridge St From South			N. Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	9	75	20	14	49	12	7	1	76	27	20	68	4	382
07:15 AM	10	84	17	20	59	19	5	0	66	30	28	73	2	413
07:30 AM	6	85	16	30	93	12	1	0	77	21	25	75	2	443
07:45 AM	6	67	9	13	83	38	1	1	97	35	21	77	2	450
Total	31	311	62	77	284	81	14	2	316	113	94	293	10	1688
08:00 AM	10	75	19	18	102	19	2	0	95	31	13	87	5	476
08:15 AM	8	73	24	23	112	22	2	0	92	28	25	75	2	486
08:30 AM	9	91	24	20	106	26	1	0	89	23	22	69	5	485
08:45 AM	5	77	18	16	107	13	0	0	54	26	19	80	3	418
Total	32	316	85	77	427	80	5	0	330	108	79	311	15	1865
Grand Total	63	627	147	154	711	161	19	2	646	221	173	604	25	3553
Apprch %	7.5	74.9	17.6	14.7	68	15.4	1.8	0.2	74.3	25.4	21.6	75.3	3.1	
Total %	1.8	17.6	4.1	4.3	20	4.5	0.5	0.1	18.2	6.2	4.9	17	0.7	

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 2

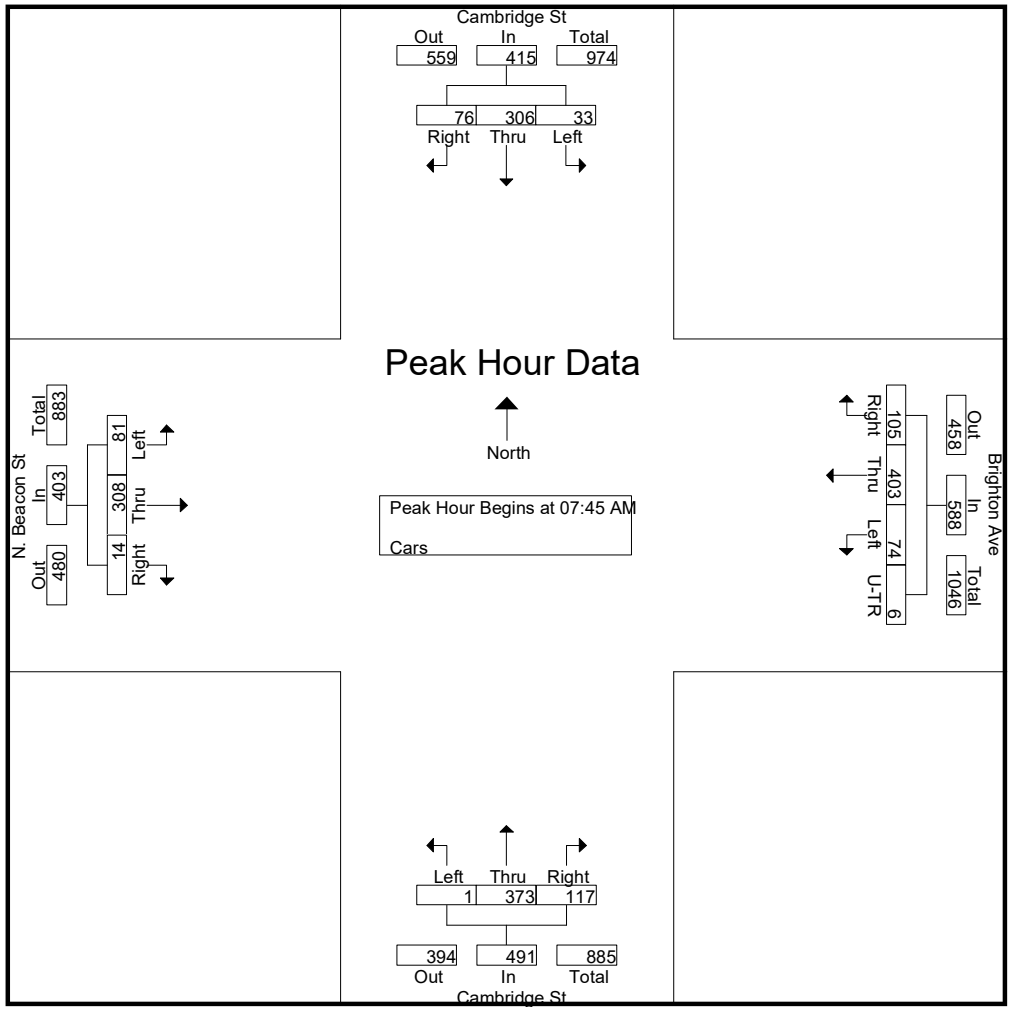
	Cambridge St From North				Brighton Ave From East					Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:45 AM																		
07:45 AM	6	67	9	82	13	83	**38**	1	135	**1**	**97**	**35**	**133**	21	77	2	100	450
08:00 AM	**10**	75	19	104	18	102	19	**2**	141	0	95	31	126	13	**87**	**5**	**105**	476
08:15 AM	8	73	**24**	105	**23**	**112**	22	2	**159**	0	92	28	120	**25**	75	2	102	**486**
08:30 AM	9	**91**	24	**124**	20	106	26	1	153	0	89	23	112	22	69	5	96	485
Total Volume	33	306	76	415	74	403	105	6	588	1	373	117	491	81	308	14	403	1897
% App. Total	8	73.7	18.3		12.6	68.5	17.9	1		0.2	76	23.8		20.1	76.4	3.5		
PHF	.825	.841	.792	.837	.804	.900	.691	.750	.925	.250	.961	.836	.923	.810	.885	.700	.960	.976

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

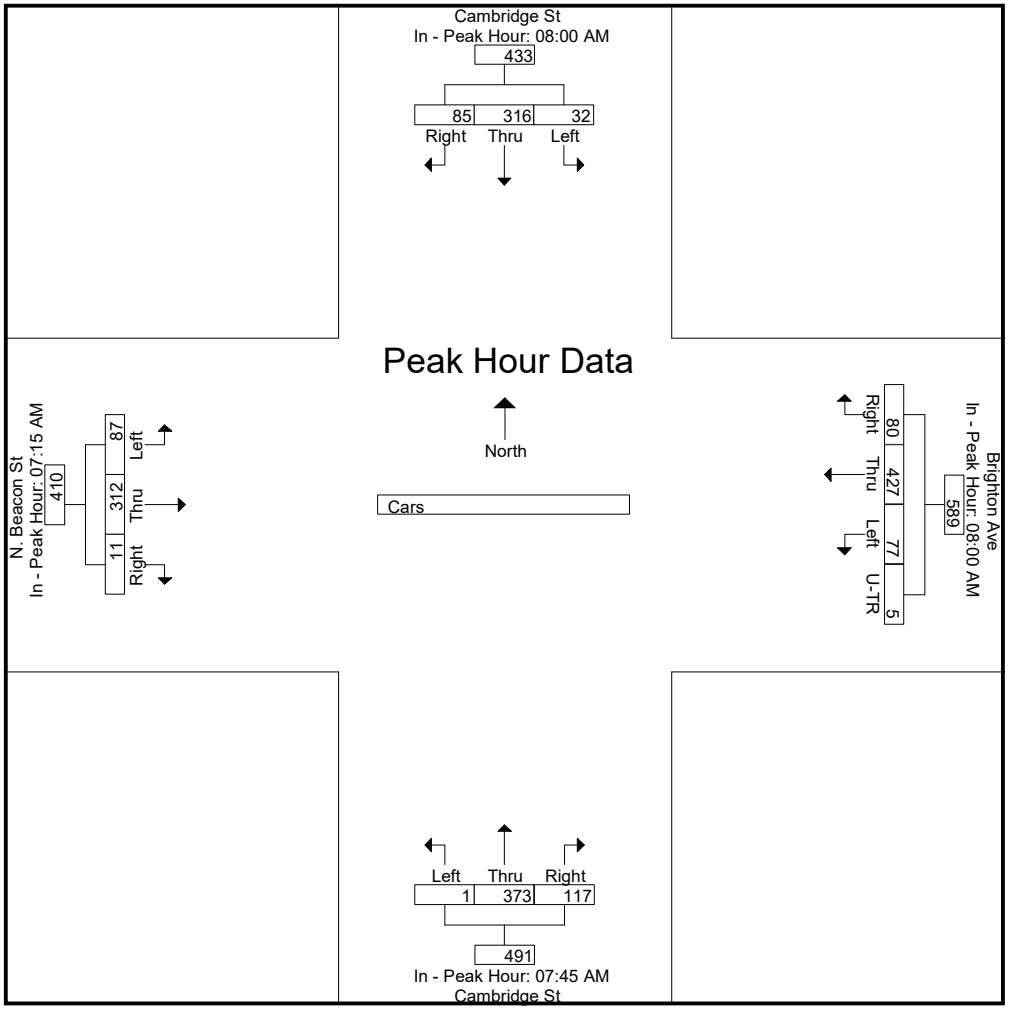
Peak Hour for Each Approach Begins at:

	08:00 AM				08:00 AM					07:45 AM				07:15 AM			
+0 mins.	**10**	75	19	104	18	102	19	**2**	141	**1**	**97**	**35**	**133**	**28**	73	2	103
+15 mins.	8	73	**24**	105	**23**	**112**	22	2	**159**	0	95	31	126	25	75	2	102
+30 mins.	9	**91**	24	**124**	20	106	**26**	1	153	0	92	28	120	21	77	2	100
+45 mins.	5	77	18	100	16	107	13	0	136	0	89	23	112	13	**87**	**5**	**105**
Total Volume	32	316	85	433	77	427	80	5	589	1	373	117	491	87	312	11	410

Accurate Counts

978-664-2565

% App. Total	7.4	73	19.6		13.1	72.5	13.6	0.8		0.2	76	23.8		21.2	76.1	2.7		
PHF	.800	.868	.885	.873	.837	.953	.769	.625	.926	.250	.961	.836	.923	.777	.897	.550	.976	



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Trucks

	Cambridge St From North			Brighton Ave From East				Cambridge St From South			N. Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	2	3	1	6	3	2	0	0	1	1	1	0	0	20
07:15 AM	1	4	0	3	2	3	0	0	0	6	4	1	0	24
07:30 AM	1	3	1	3	1	1	0	0	0	4	1	2	0	17
07:45 AM	3	4	1	3	1	2	0	0	1	1	1	2	0	19
Total	7	14	3	15	7	8	0	0	2	12	7	5	0	80
08:00 AM	2	4	0	5	0	2	0	0	2	3	1	0	0	19
08:15 AM	1	5	2	2	0	1	0	0	0	3	1	1	0	16
08:30 AM	1	4	0	4	2	2	0	0	2	2	1	0	0	18
08:45 AM	3	3	2	2	1	4	0	0	1	0	3	1	0	20
Total	7	16	4	13	3	9	0	0	5	8	6	2	0	73
Grand Total	14	30	7	28	10	17	0	0	7	20	13	7	0	153
Apprch %	27.5	58.8	13.7	50.9	18.2	30.9	0	0	25.9	74.1	65	35	0	
Total %	9.2	19.6	4.6	18.3	6.5	11.1	0	0	4.6	13.1	8.5	4.6	0	

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 2

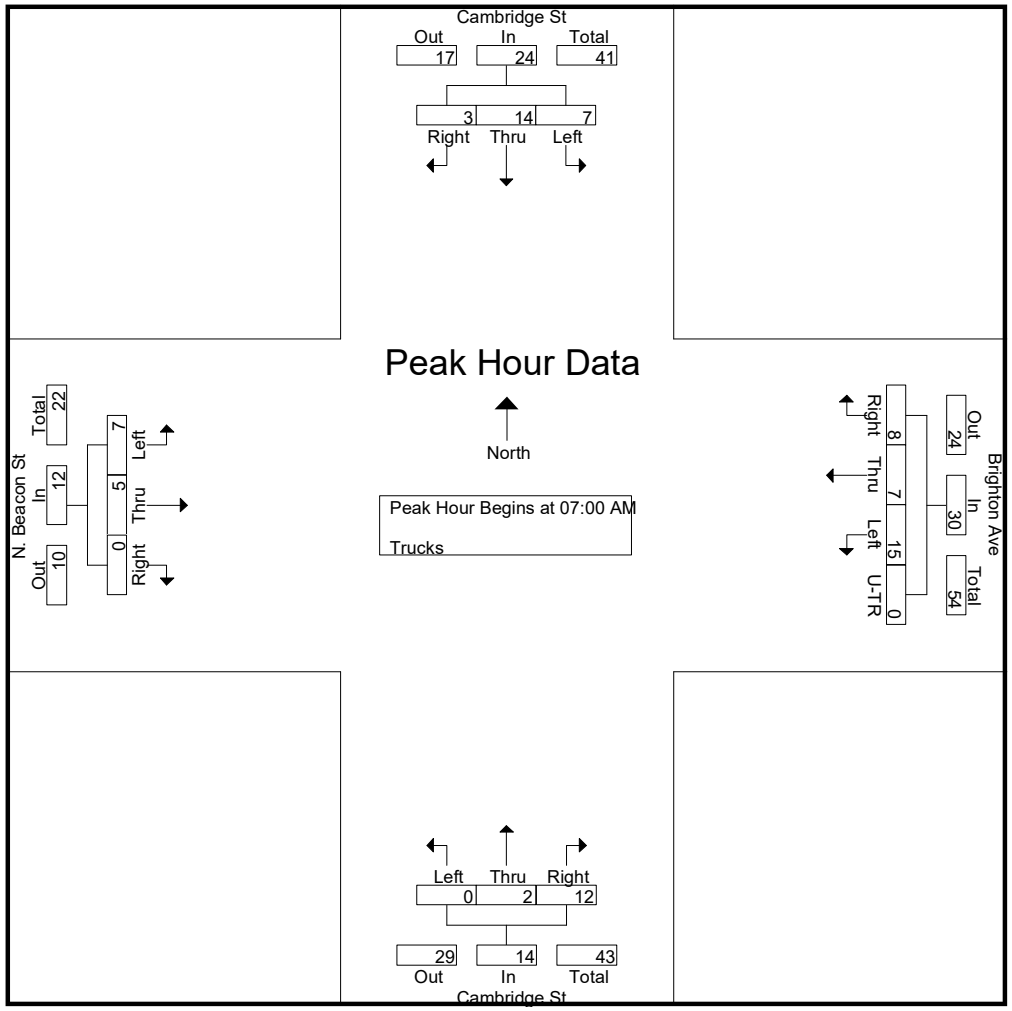
	Cambridge St From North				Brighton Ave From East					Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:00 AM																		
07:00 AM	2	3	**1**	6	**6**	**3**	2	0	**11**	0	**1**	1	2	1	0	0	1	20
07:15 AM	1	**4**	0	5	3	2	**3**	0	8	0	0	**6**	**6**	**4**	1	0	**5**	**24**
07:30 AM	1	3	1	5	3	1	1	0	5	0	0	4	4	1	**2**	0	3	17
07:45 AM	**3**	4	1	**8**	3	1	2	0	6	0	1	1	2	1	2	0	3	19
Total Volume	7	14	3	24	15	7	8	0	30	0	2	12	14	7	5	0	12	80
% App. Total	29.2	58.3	12.5		50	23.3	26.7	0		0	14.3	85.7		58.3	41.7	0		
PHF	.583	.875	.750	.750	.625	.583	.667	.000	.682	.000	.500	.500	.583	.438	.625	.000	.600	.833

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

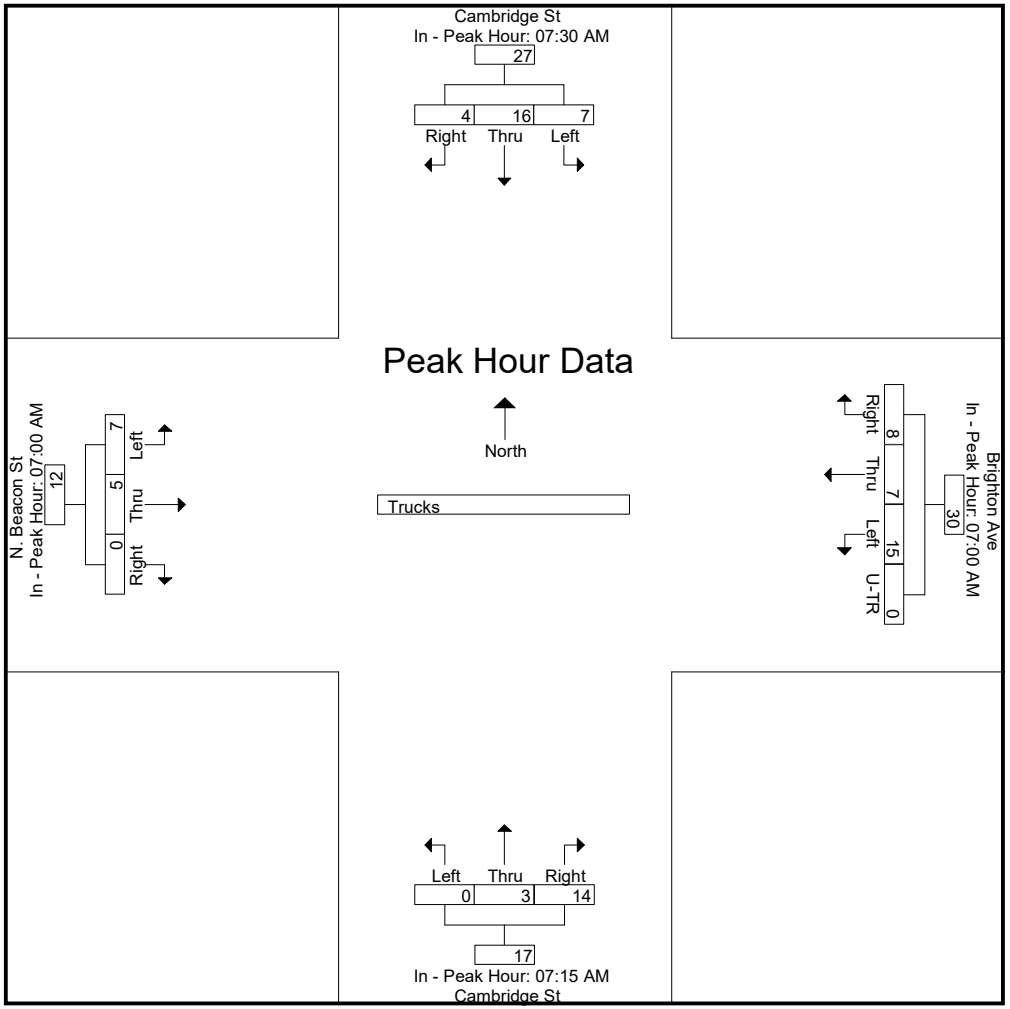
Peak Hour for Each Approach Begins at:

	07:30 AM				07:00 AM					07:15 AM				07:00 AM			
+0 mins.	1	3	1	5	**6**	**3**	2	0	**11**	0	0	**6**	**6**	1	0	0	1
+15 mins.	**3**	4	1	**8**	3	2	**3**	0	8	0	0	4	4	**4**	1	0	**5**
+30 mins.	2	4	0	6	3	1	1	0	5	0	1	1	2	1	**2**	0	3
+45 mins.	1	**5**	**2**	8	3	1	2	0	6	0	**2**	3	5	1	2	0	3
Total Volume	7	16	4	27	15	7	8	0	30	0	3	14	17	7	5	0	12

Accurate Counts

978-664-2565

% App. Total	25.9	59.3	14.8		50	23.3	26.7	0		0	17.6	82.4		58.3	41.7	0	
PHF	.583	.800	.500	.844	.625	.583	.667	.000	.682	.000	.375	.583	.708	.438	.625	.000	.600



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Bikes Peds

	Cambridge St From North				Brighton Ave From East				Cambridge St From South				N. Beacon St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	4	0	0	0	19	0	0	2	6	0	2	0	18	47	4	51
07:15 AM	0	0	0	3	0	0	0	24	0	2	0	2	0	1	0	6	35	3	38
07:30 AM	0	1	0	0	0	1	0	18	0	0	1	4	0	1	0	9	31	4	35
07:45 AM	0	1	0	3	0	0	0	13	0	2	3	4	0	1	0	4	24	7	31
Total	0	2	0	10	0	1	0	74	0	4	6	16	0	5	0	37	137	18	155
08:00 AM	0	1	0	0	0	0	0	9	0	0	1	0	0	2	0	8	17	4	21
08:15 AM	0	0	0	2	0	0	0	11	0	3	1	2	0	1	0	7	22	5	27
08:30 AM	0	0	1	0	0	1	0	13	0	2	2	0	0	2	0	6	19	8	27
08:45 AM	0	0	1	3	0	1	0	15	0	0	1	0	0	2	0	2	20	5	25
Total	0	1	2	5	0	2	0	48	0	5	5	2	0	7	0	23	78	22	100
Grand Total	0	3	2	15	0	3	0	122	0	9	11	18	0	12	0	60	215	40	255
Apprch %	0	60	40		0	100	0		0	45	55		0	100	0				
Total %	0	7.5	5		0	7.5	0		0	22.5	27.5		0	30	0		84.3	15.7	

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019

	Cambridge St From North				Brighton Ave From East				Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	**1**	0	**1**	0	0	0	0	0	2	**3**	**5**	0	1	0	1	7
08:00 AM	0	1	0	1	0	0	0	0	0	0	1	1	0	**2**	0	**2**	4
08:15 AM	0	0	0	0	0	0	0	0	0	**3**	1	4	0	1	0	1	5
08:30 AM	0	0	**1**	1	0	**1**	0	**1**	0	2	2	4	0	2	0	2	**8**
Total Volume	0	2	1	3	0	1	0	1	0	7	7	14	0	6	0	6	24
% App. Total	0	66.7	33.3		0	100	0		0	50	50		0	100	0		
PHF	.000	.500	.250	.750	.000	.250	.000	.250	.000	.583	.583	.700	.000	.750	.000	.750	.750

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
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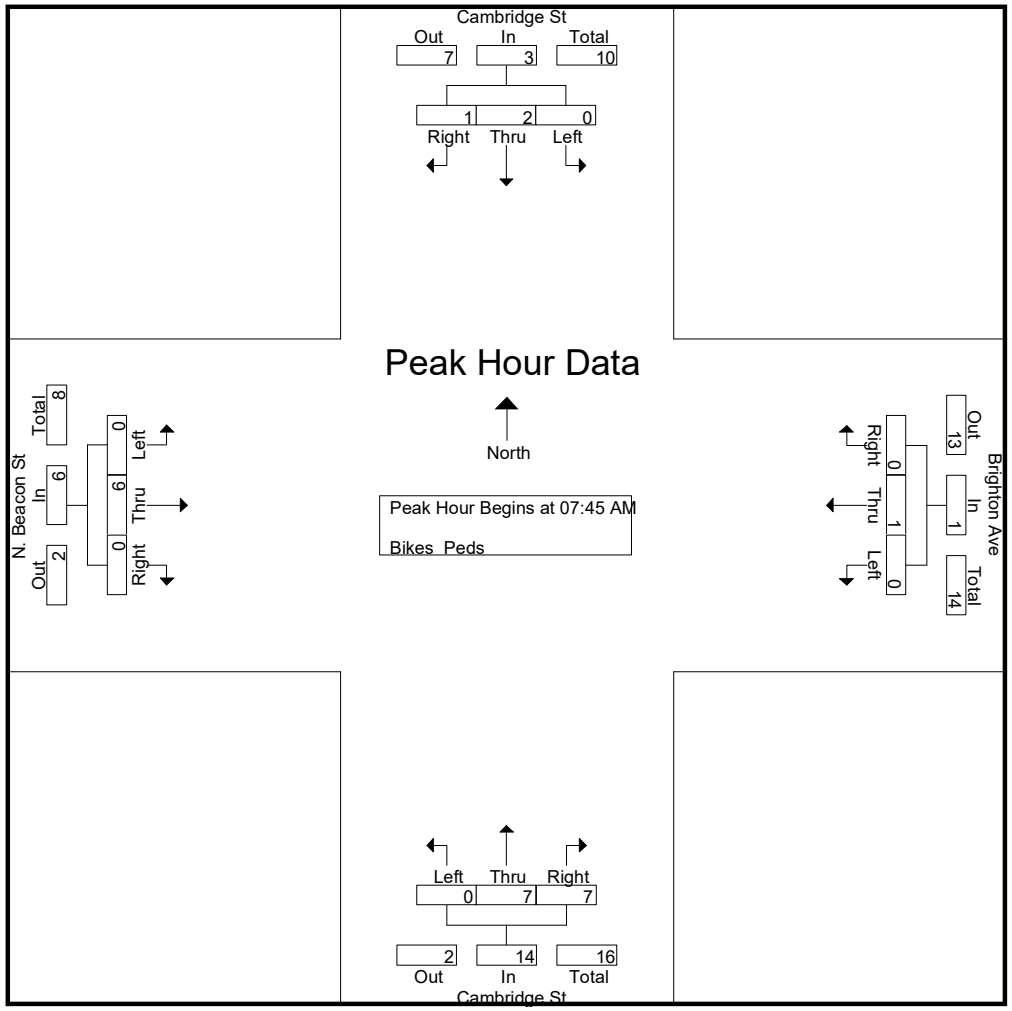


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

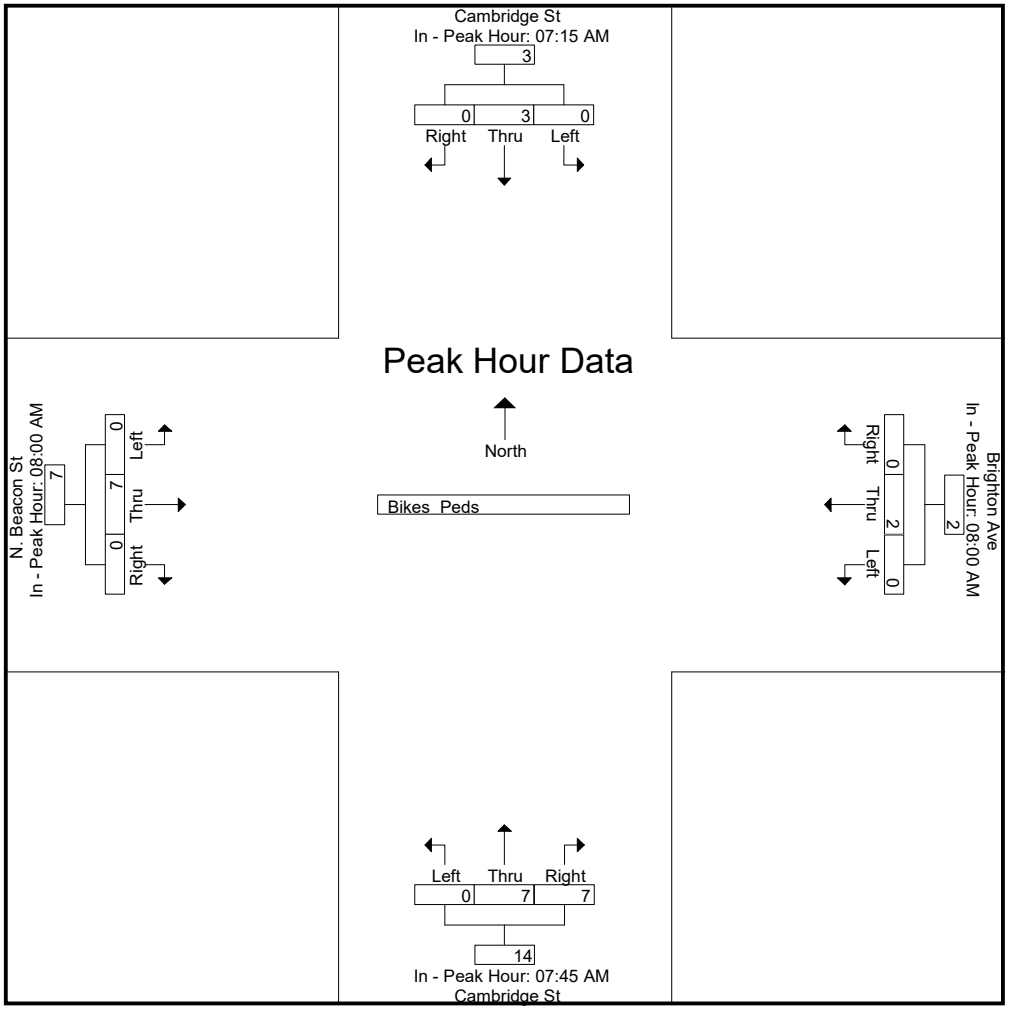
Peak Hour for Each Approach Begins at:

	07:15 AM				08:00 AM				07:45 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	2	**3**	**5**	0	**2**	0	**2**
+15 mins.	0	**1**	0	**1**	0	0	0	0	0	0	1	1	0	1	0	1
+30 mins.	0	1	0	1	0	**1**	0	**1**	0	**3**	1	4	0	2	0	2
+45 mins.	0	1	0	1	0	1	0	1	0	2	2	4	0	2	0	2
Total Volume	0	3	0	3	0	2	0	2	0	7	7	14	0	7	0	7

Accurate Counts

978-664-2565

% App. Total	0	100	0		0	100	0		0	50	50		0	100	0	
PHF	.000	.750	.000	.750	.000	.500	.000	.500	.000	.583	.583	.700	.000	.875	.000	.875



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars - Trucks

	Cambridge St From North			Brighton Ave From East				Cambridge St From South			N. Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	27	82	13	27	108	24	1	1	71	35	39	110	2	540
04:15 PM	34	107	14	27	97	28	7	0	65	38	38	117	5	577
04:30 PM	37	101	21	31	98	12	5	0	82	41	33	96	2	559
04:45 PM	31	94	17	38	108	14	4	0	72	34	30	107	2	551
Total	129	384	65	123	411	78	17	1	290	148	140	430	11	2227
05:00 PM	26	100	26	35	94	16	2	0	65	29	47	114	2	556
05:15 PM	34	95	19	50	108	22	1	0	63	33	25	117	6	573
05:30 PM	28	99	28	29	129	12	2	0	68	29	44	139	3	610
05:45 PM	46	97	32	37	112	18	2	2	64	32	37	124	0	603
Total	134	391	105	151	443	68	7	2	260	123	153	494	11	2342
Grand Total	263	775	170	274	854	146	24	3	550	271	293	924	22	4569
Apprch %	21.8	64.2	14.1	21.1	65.8	11.2	1.8	0.4	66.7	32.9	23.6	74.6	1.8	
Total %	5.8	17	3.7	6	18.7	3.2	0.5	0.1	12	5.9	6.4	20.2	0.5	
Cars	251	773	165	249	852	134	24	3	526	251	284	923	22	4457
% Cars	95.4	99.7	97.1	90.9	99.8	91.8	100	100	95.6	92.6	96.9	99.9	100	97.5
Trucks	12	2	5	25	2	12	0	0	24	20	9	1	0	112
% Trucks	4.6	0.3	2.9	9.1	0.2	8.2	0	0	4.4	7.4	3.1	0.1	0	2.5

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 2

	Cambridge St From North				Brighton Ave From East					Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 05:00 PM																		
05:00 PM	26	**100**	26	152	35	94	16	**2**	147	0	65	29	94	**47**	114	2	163	556
05:15 PM	34	95	19	148	**50**	108	**22**	1	**181**	0	63	**33**	96	25	117	**6**	148	573
05:30 PM	28	99	28	155	29	**129**	12	2	172	0	**68**	29	97	44	**139**	3	**186**	**610**
05:45 PM	**46**	97	**32**	**175**	37	112	18	2	169	**2**	64	32	**98**	37	124	0	161	603
Total Volume	134	391	105	630	151	443	68	7	669	2	260	123	385	153	494	11	658	2342
% App. Total	21.3	62.1	16.7		22.6	66.2	10.2	1		0.5	67.5	31.9		23.3	75.1	1.7		
PHF	.728	.978	.820	.900	.755	.859	.773	.875	.924	.250	.956	.932	.982	.814	.888	.458	.884	.960
Cars	128	389	103	620	138	442	63	7	650	2	245	111	358	147	494	11	652	2280
% Cars	95.5	99.5	98.1	98.4	91.4	99.8	92.6	100	97.2	100	94.2	90.2	93.0	96.1	100	100	99.1	97.4
Trucks	6	2	2	10	13	1	5	0	19	0	15	12	27	6	0	0	6	62
% Trucks	4.5	0.5	1.9	1.6	8.6	0.2	7.4	0	2.8	0	5.8	9.8	7.0	3.9	0	0	0.9	2.6

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
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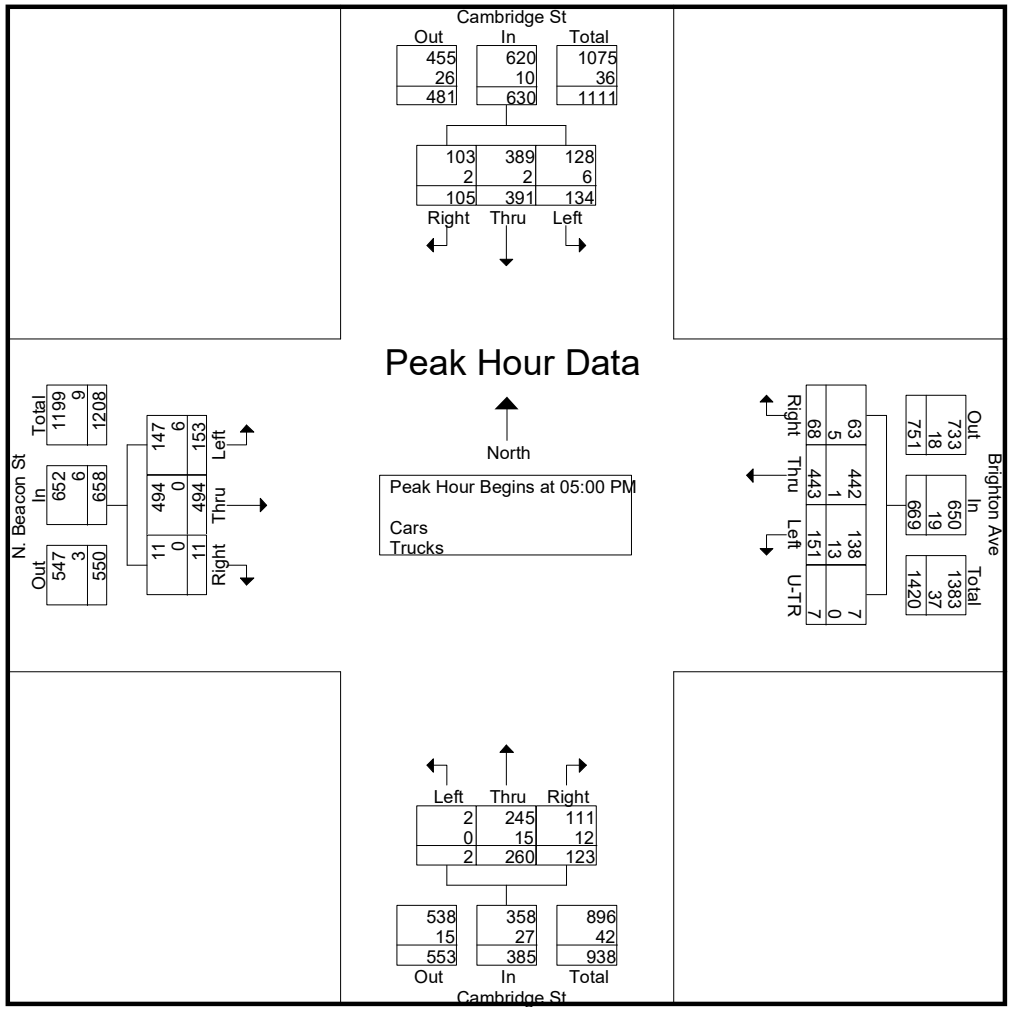


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

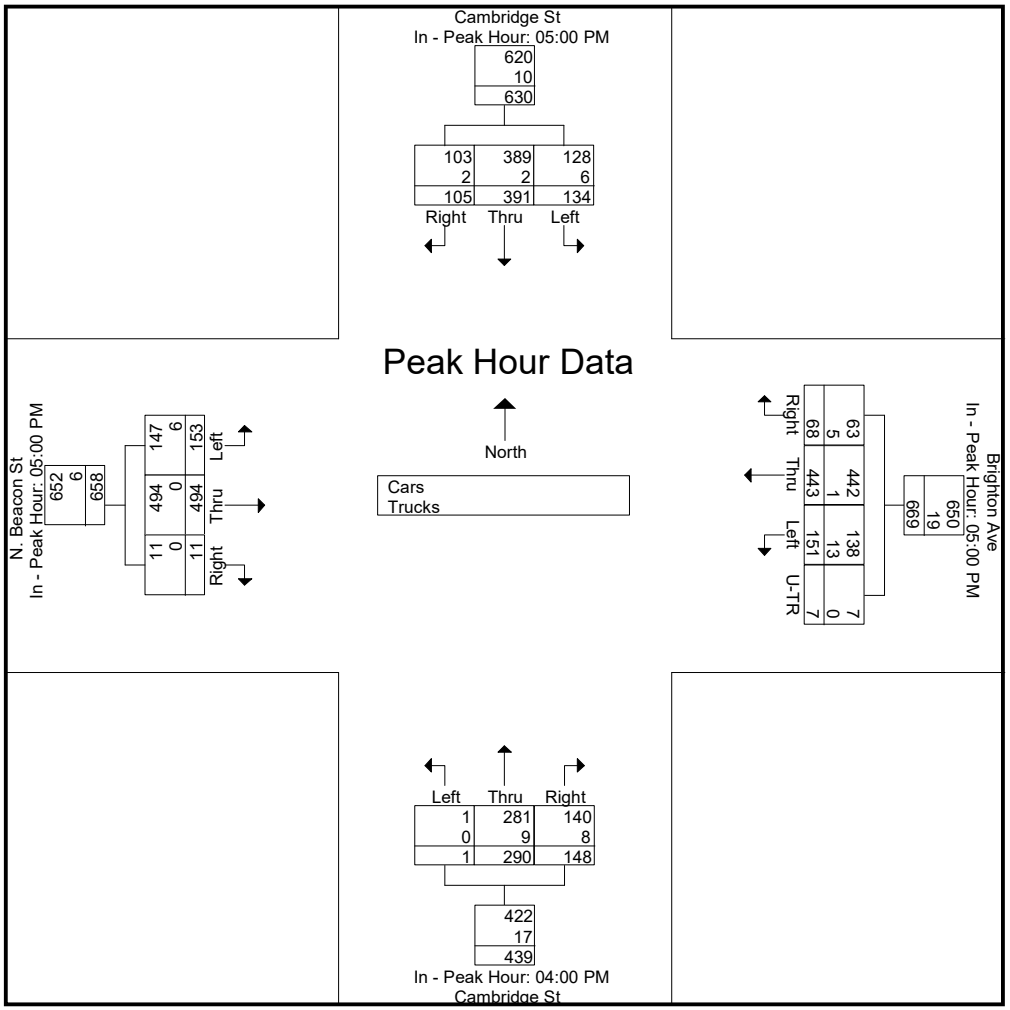
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM					04:00 PM				05:00 PM			
+0 mins.	26	**100**	26	152	35	94	16	**2**	147	**1**	71	35	107	**47**	114	2	163
+15 mins.	34	95	19	148	**50**	108	**22**	1	**181**	0	65	38	103	25	117	**6**	148
+30 mins.	28	99	28	155	29	**129**	12	2	172	0	**82**	**41**	**123**	44	**139**	3	**186**
+45 mins.	**46**	97	**32**	**175**	37	112	18	2	169	0	72	34	106	37	124	0	161
Total Volume	134	391	105	630	151	443	68	7	669	1	290	148	439	153	494	11	658

Accurate Counts

978-664-2565

% App. Total	21.3	62.1	16.7		22.6	66.2	10.2	1		0.2	66.1	33.7		23.3	75.1	1.7		
PHF	.728	.978	.820	.900	.755	.859	.773	.875	.924	.250	.884	.902	.892	.814	.888	.458	.884	
Cars	128	389	103	620	138	442	63	7	650	1	281	140	422	147	494	11	652	
% Cars	95.5	99.5	98.1	98.4	91.4	99.8	92.6	100	97.2	100	96.9	94.6	96.1	96.1	100	100	99.1	
Trucks	6	2	2	10	13	1	5	0	19	0	9	8	17	6	0	0	6	
% Trucks	4.5	0.5	1.9	1.6	8.6	0.2	7.4	0	2.8	0	3.1	5.4	3.9	3.9	0	0	0.9	



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars

	Cambridge St From North			Brighton Ave From East				Cambridge St From South			N. Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	25	82	12	26	108	22	1	1	71	33	37	110	2	530
04:15 PM	33	107	14	23	97	26	7	0	60	37	38	117	5	564
04:30 PM	35	101	21	29	97	11	5	0	80	38	33	95	2	547
04:45 PM	30	94	15	33	108	12	4	0	70	32	29	107	2	536
Total	123	384	62	111	410	71	17	1	281	140	137	429	11	2177
05:00 PM	25	100	25	31	94	14	2	0	61	26	46	114	2	540
05:15 PM	32	95	18	45	107	21	1	0	60	30	24	117	6	556
05:30 PM	27	97	28	28	129	12	2	0	64	26	42	139	3	597
05:45 PM	44	97	32	34	112	16	2	2	60	29	35	124	0	587
Total	128	389	103	138	442	63	7	2	245	111	147	494	11	2280
Grand Total	251	773	165	249	852	134	24	3	526	251	284	923	22	4457
Apprch %	21.1	65	13.9	19.8	67.7	10.6	1.9	0.4	67.4	32.2	23.1	75.1	1.8	
Total %	5.6	17.3	3.7	5.6	19.1	3	0.5	0.1	11.8	5.6	6.4	20.7	0.5	

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 2

	Cambridge St From North				Brighton Ave From East					Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 05:00 PM																		
05:00 PM	25	**100**	25	150	31	94	14	**2**	141	0	61	26	87	**46**	114	2	162	540
05:15 PM	32	95	18	145	**45**	107	**21**	1	**174**	0	60	**30**	90	24	117	**6**	147	556
05:30 PM	27	97	28	152	28	**129**	12	2	171	0	**64**	26	90	42	**139**	3	**184**	**597**
05:45 PM	**44**	97	**32**	**173**	34	112	16	2	164	**2**	60	29	**91**	35	124	0	159	587
Total Volume	128	389	103	620	138	442	63	7	650	2	245	111	358	147	494	11	652	2280
% App. Total	20.6	62.7	16.6		21.2	68	9.7	1.1		0.6	68.4	31		22.5	75.8	1.7		
PHF	.727	.973	.805	.896	.767	.857	.750	.875	.934	.250	.957	.925	.984	.799	.888	.458	.886	.955

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
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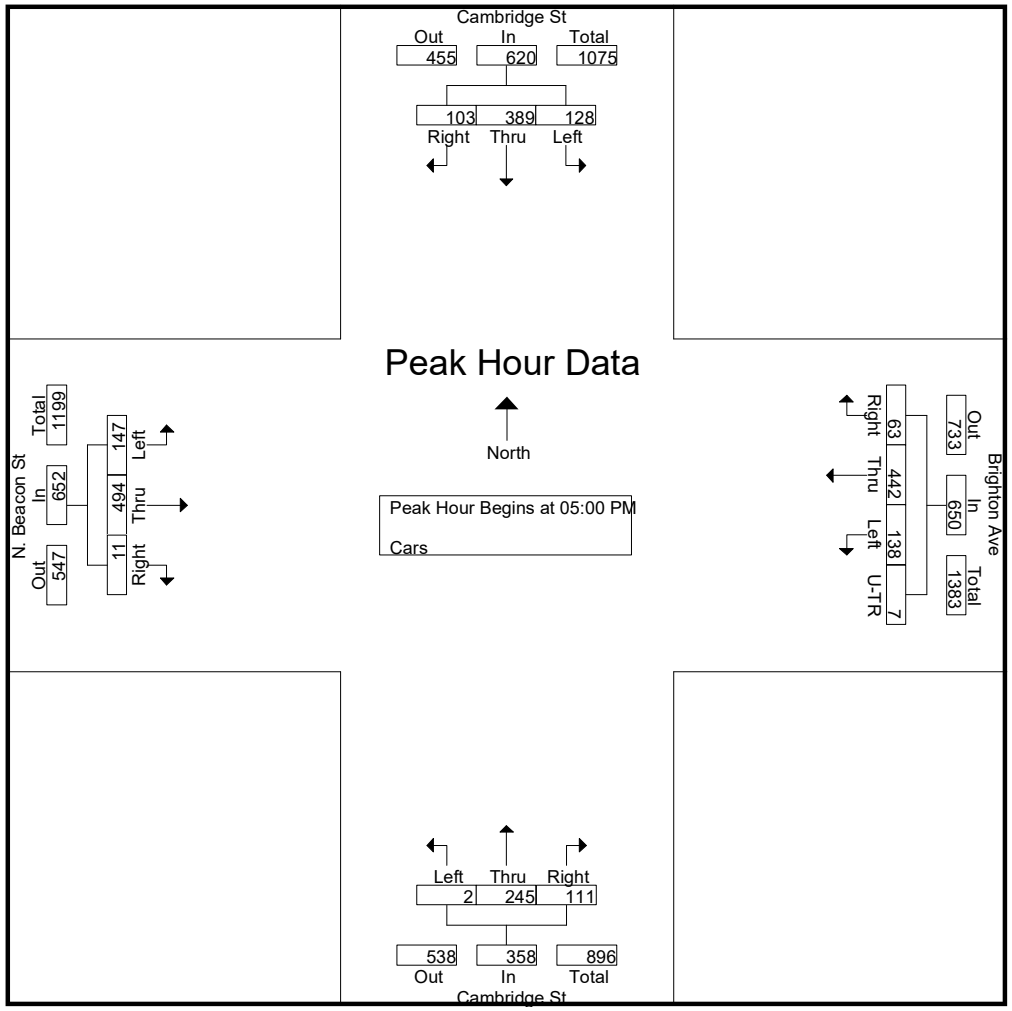


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

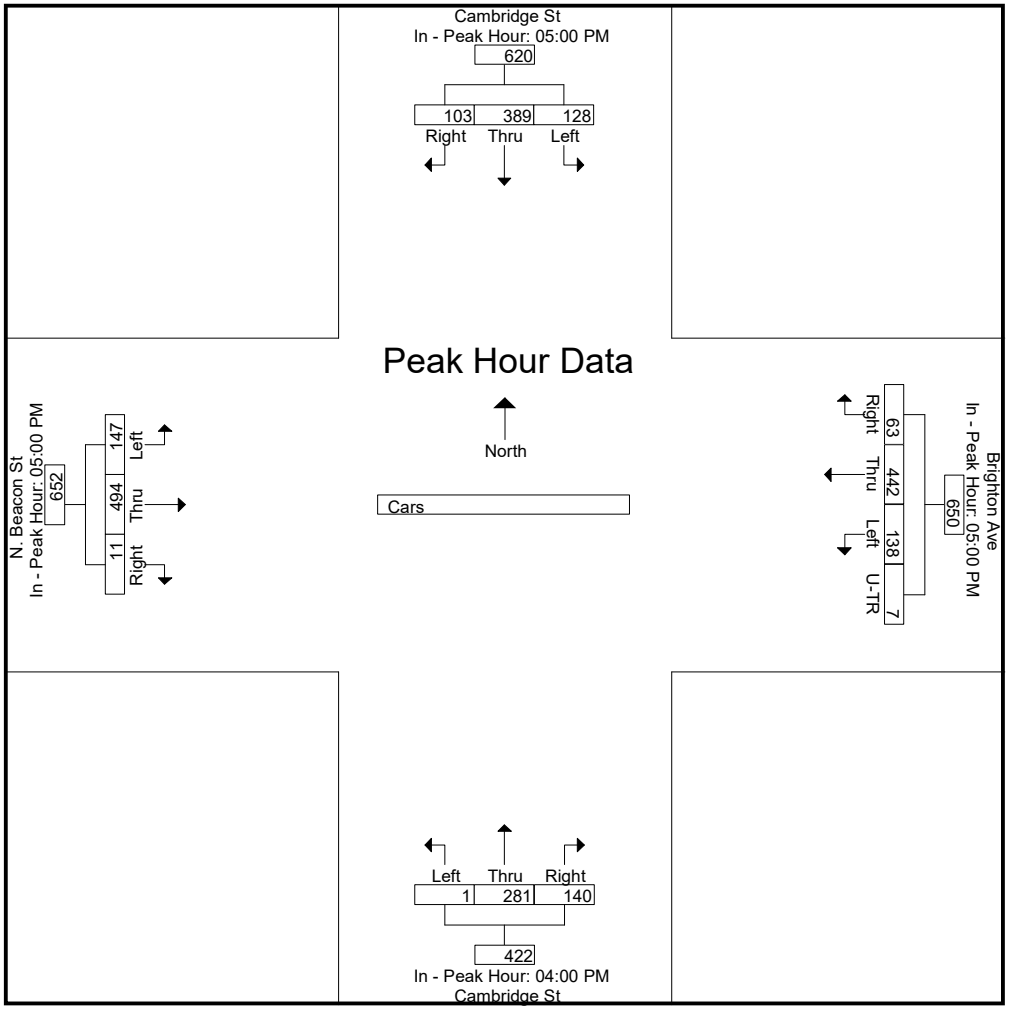
Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM					04:00 PM				05:00 PM			
+0 mins.	25	**100**	25	150	31	94	14	**2**	141	**1**	71	33	105	**46**	114	2	162
+15 mins.	32	95	18	145	**45**	107	**21**	1	**174**	0	60	37	97	24	117	**6**	147
+30 mins.	27	97	28	152	28	**129**	12	2	171	0	**80**	**38**	**118**	42	**139**	3	**184**
+45 mins.	**44**	97	**32**	**173**	34	112	16	2	164	0	70	32	102	35	124	0	159
Total Volume	128	389	103	620	138	442	63	7	650	1	281	140	422	147	494	11	652

Accurate Counts

978-664-2565

% App. Total	20.6	62.7	16.6		21.2	68	9.7	1.1		0.2	66.6	33.2		22.5	75.8	1.7		
PHF	.727	.973	.805	.896	.767	.857	.750	.875	.934	.250	.878	.921	.894	.799	.888	.458	.886	



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Trucks

	Cambridge St From North			Brighton Ave From East				Cambridge St From South			N. Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	2	0	1	1	0	2	0	0	0	2	2	0	0	10
04:15 PM	1	0	0	4	0	2	0	0	5	1	0	0	0	13
04:30 PM	2	0	0	2	1	1	0	0	2	3	0	1	0	12
04:45 PM	1	0	2	5	0	2	0	0	2	2	1	0	0	15
Total	6	0	3	12	1	7	0	0	9	8	3	1	0	50
05:00 PM	1	0	1	4	0	2	0	0	4	3	1	0	0	16
05:15 PM	2	0	1	5	1	1	0	0	3	3	1	0	0	17
05:30 PM	1	2	0	1	0	0	0	0	4	3	2	0	0	13
05:45 PM	2	0	0	3	0	2	0	0	4	3	2	0	0	16
Total	6	2	2	13	1	5	0	0	15	12	6	0	0	62
Grand Total	12	2	5	25	2	12	0	0	24	20	9	1	0	112
Apprch %	63.2	10.5	26.3	64.1	5.1	30.8	0	0	54.5	45.5	90	10	0	
Total %	10.7	1.8	4.5	22.3	1.8	10.7	0	0	21.4	17.9	8	0.9	0	

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 2

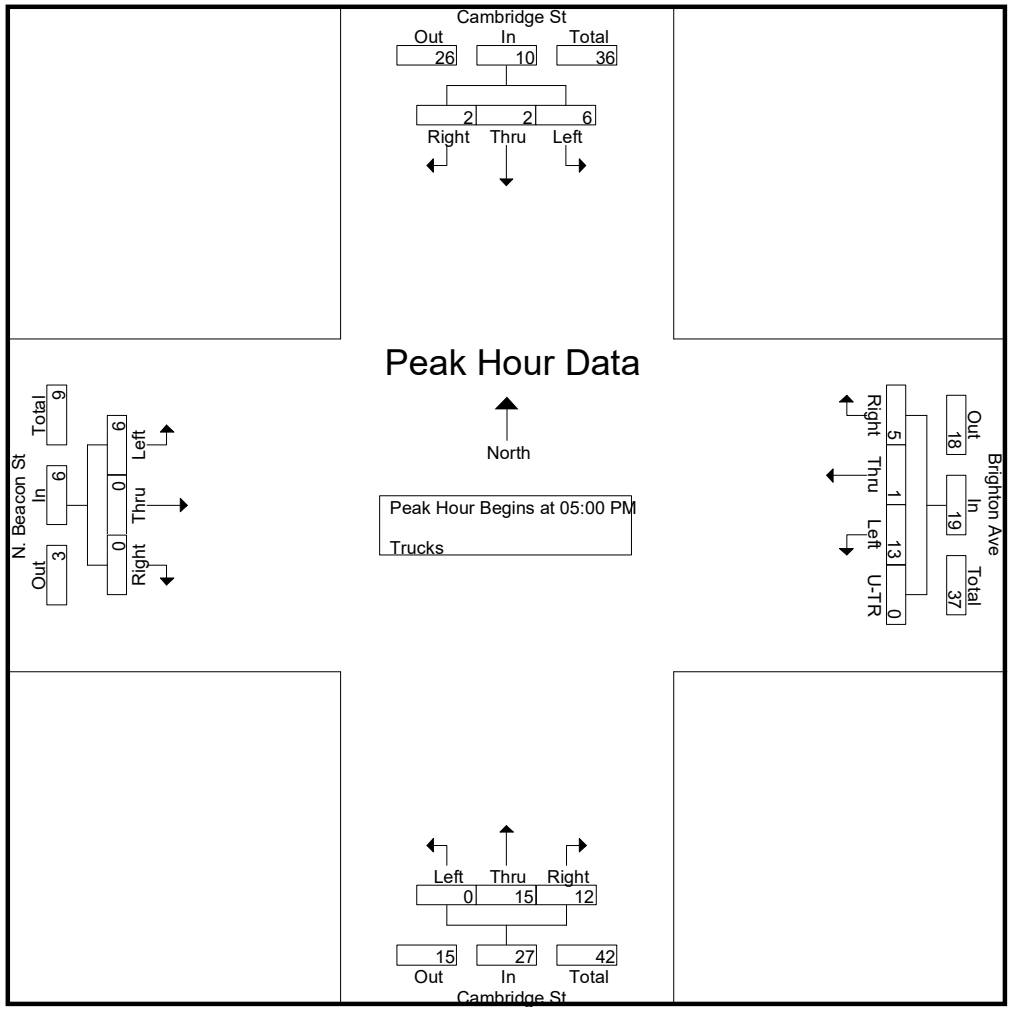
	Cambridge St From North				Brighton Ave From East					Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 05:00 PM																		
05:00 PM	1	0	**1**	2	4	0	**2**	0	6	0	**4**	**3**	**7**	1	0	0	1	16
05:15 PM	**2**	0	1	**3**	**5**	**1**	1	0	**7**	0	3	3	6	1	0	0	1	**17**
05:30 PM	1	**2**	0	3	1	0	0	0	1	0	4	3	7	**2**	0	0	**2**	13
05:45 PM	2	0	0	2	3	0	2	0	5	0	4	3	7	2	0	0	2	16
Total Volume	6	2	2	10	13	1	5	0	19	0	15	12	27	6	0	0	6	62
% App. Total	60	20	20		68.4	5.3	26.3	0		0	55.6	44.4		100	0	0		
PHF	.750	.250	.500	.833	.650	.250	.625	.000	.679	.000	.938	1.00	.964	.750	.000	.000	.750	.912

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

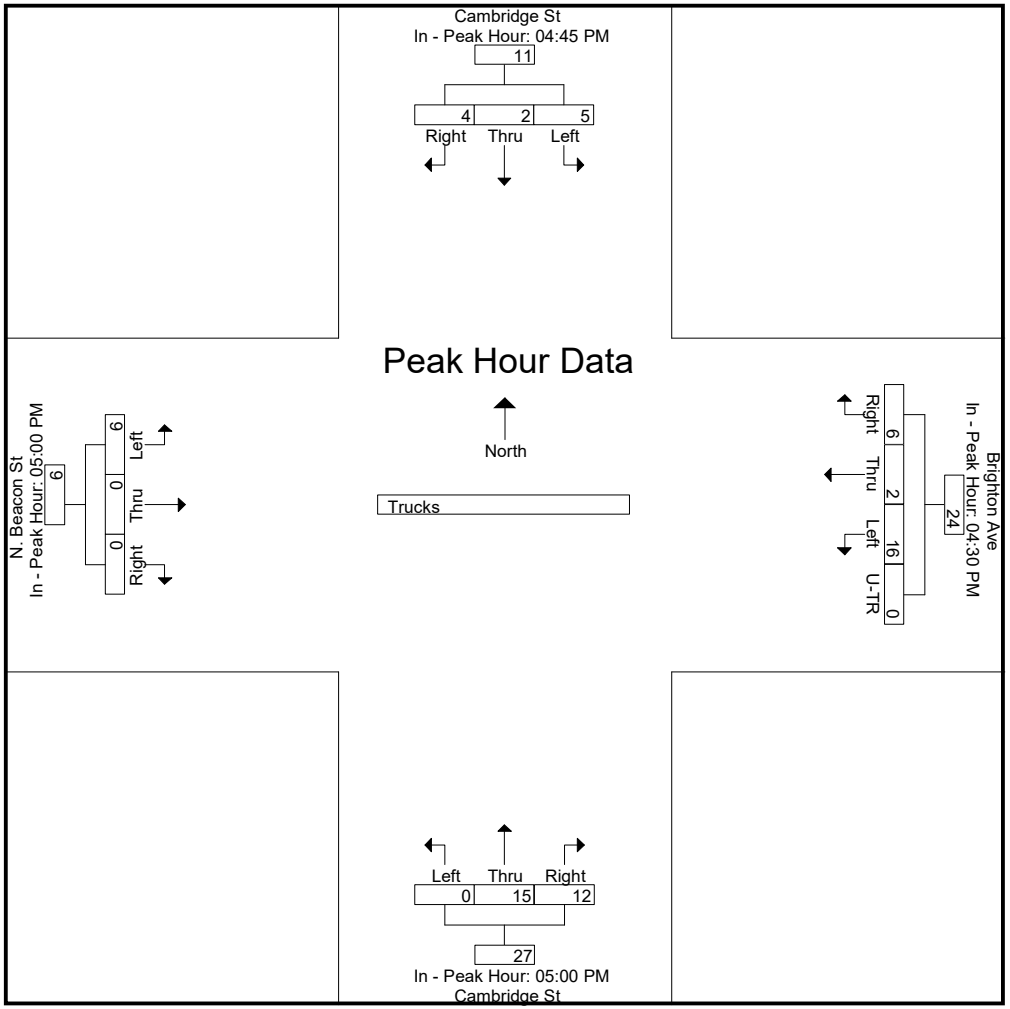
Peak Hour for Each Approach Begins at:

	04:45 PM				04:30 PM					05:00 PM				05:00 PM			
+0 mins.	1	0	**2**	**3**	2	**1**	1	0	4	0	**4**	**3**	**7**	1	0	0	1
+15 mins.	1	0	1	2	**5**	0	**2**	0	**7**	0	3	3	6	1	0	0	1
+30 mins.	**2**	0	1	3	4	0	2	0	6	0	4	3	7	**2**	0	0	**2**
+45 mins.	1	**2**	0	3	5	1	1	0	7	0	4	3	7	2	0	0	2
Total Volume	5	2	4	11	16	2	6	0	24	0	15	12	27	6	0	0	6

Accurate Counts

978-664-2565

% App. Total	45.5	18.2	36.4		66.7	8.3	25	0		0	55.6	44.4		100	0	0	
PHF	.625	.250	.500	.917	.800	.500	.750	.000	.857	.000	.938	1.000	.964	.750	.000	.000	.750



Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 1

Groups Printed- Bikes Peds

	Cambridge St From North				Brighton Ave From East				Cambridge St From South				N. Beacon St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	1	0	0	10	0	2	1	14	0	0	1	3	0	1	0	8	35	6	41
04:15 PM	0	0	0	6	0	0	0	10	0	0	0	0	0	0	0	8	24	0	24
04:30 PM	0	0	0	8	0	3	0	12	0	0	1	0	0	0	0	2	22	4	26
04:45 PM	0	0	0	1	0	1	0	17	0	0	0	0	0	0	0	12	30	1	31
Total	1	0	0	25	0	6	1	53	0	0	2	3	0	1	0	30	111	11	122
05:00 PM	1	0	0	2	1	1	0	15	0	0	0	1	0	1	0	10	28	4	32
05:15 PM	0	0	0	0	2	2	0	15	0	1	0	2	0	0	0	13	30	5	35
05:30 PM	0	1	0	1	6	1	0	11	0	0	0	0	0	0	0	5	17	8	25
05:45 PM	0	0	0	0	3	2	0	6	0	0	0	0	0	0	0	10	16	5	21
Total	1	1	0	3	12	6	0	47	0	1	0	3	0	1	0	38	91	22	113
Grand Total	2	1	0	28	12	12	1	100	0	1	2	6	0	2	0	68	202	33	235
Apprch %	66.7	33.3	0		48	48	4		0	33.3	66.7		0	100	0				
Total %	6.1	3	0		36.4	36.4	3		0	3	6.1		0	6.1	0		86	14	

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 2

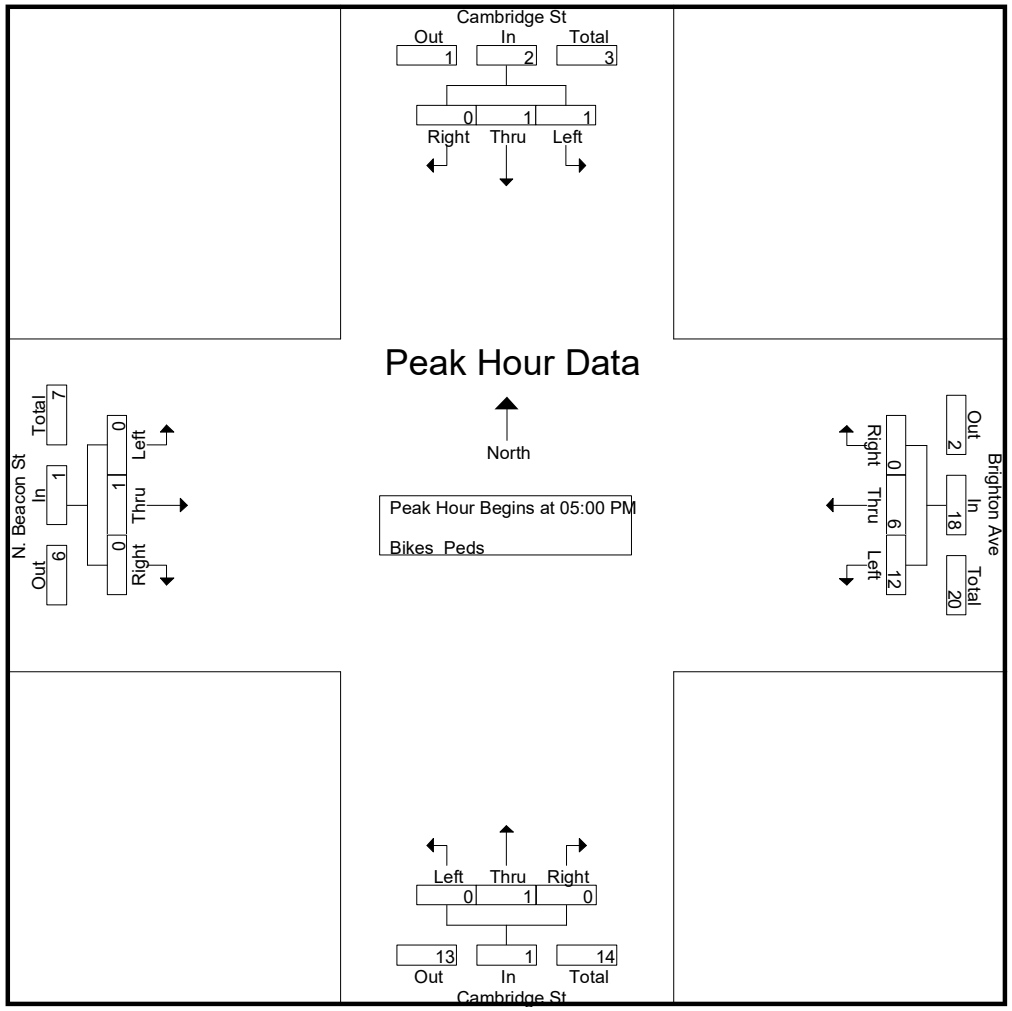
	Cambridge St From North				Brighton Ave From East				Cambridge St From South				N. Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	**1**	0	0	**1**	1	1	0	2	0	0	0	0	0	**1**	0	**1**	4
05:15 PM	0	0	0	0	2	**2**	0	4	0	**1**	0	**1**	0	0	0	0	5
05:30 PM	0	**1**	0	1	**6**	1	0	**7**	0	0	0	0	0	0	0	0	**8**
05:45 PM	0	0	0	0	3	2	0	5	0	0	0	0	0	0	0	0	5
Total Volume	1	1	0	2	12	6	0	18	0	1	0	1	0	1	0	1	22
% App. Total	50	50	0		66.7	33.3	0		0	100	0		0	100	0		
PHF	.250	.250	.000	.500	.500	.750	.000	.643	.000	.250	.000	.250	.000	.250	.000	.250	.688

Accurate Counts

978-664-2565

N/S Street : Cambridge Street
E/W Street: Brighton Ave / N. Beacon St
City/State : Allston, MA
Weather : Cloudy

File Name : 23139001
Site Code : 23139001
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

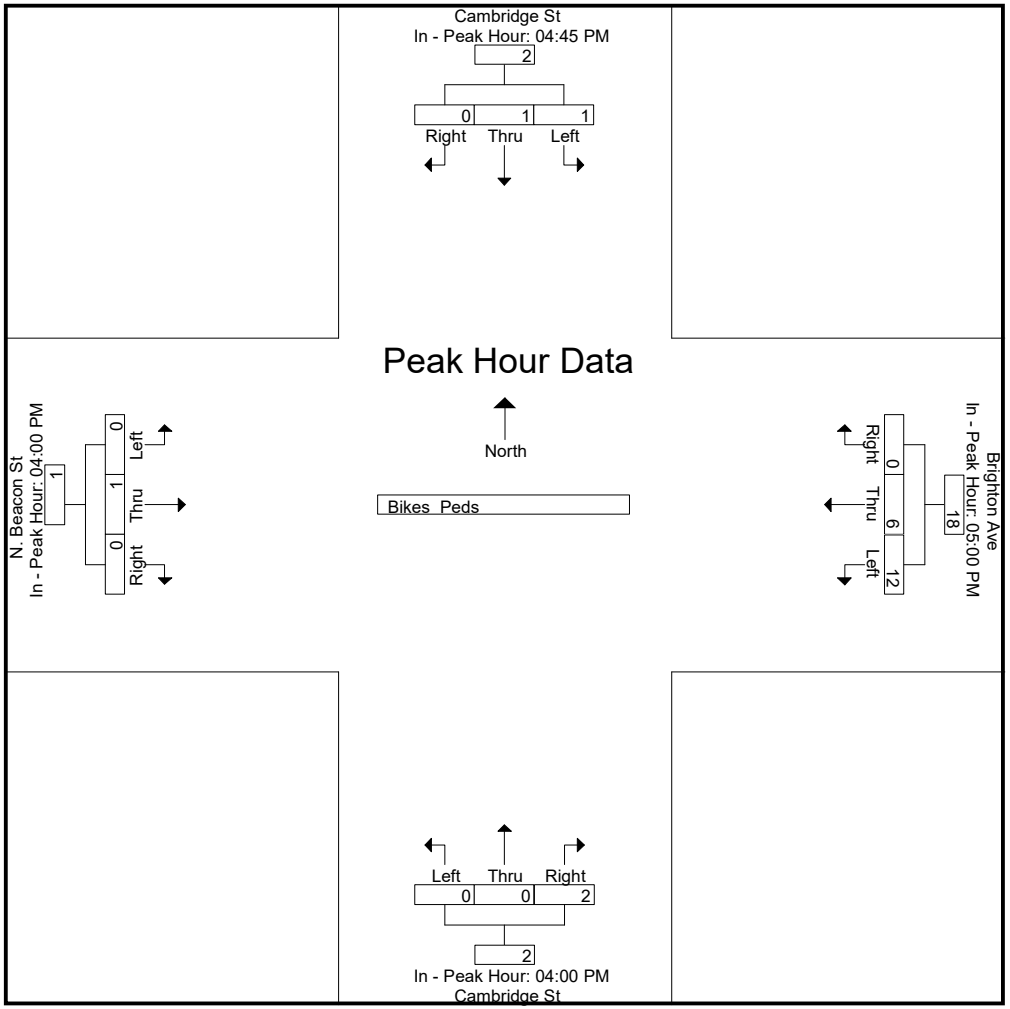
Peak Hour for Each Approach Begins at:

	04:45 PM				05:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	1	1	0	2	0	0	**1**	**1**	0	**1**	0	**1**
+15 mins.	**1**	0	0	**1**	2	**2**	0	4	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	**6**	1	0	**7**	0	0	1	1	0	0	0	0
+45 mins.	0	**1**	0	1	3	2	0	5	0	0	0	0	0	0	0	0
Total Volume	1	1	0	2	12	6	0	18	0	0	2	2	0	1	0	1

Accurate Counts

978-664-2565

% App. Total	50	50	0		66.7	33.3	0		0	0	100		0	100	0	
PHF	.250	.250	.000	.500	.500	.750	.000	.643	.000	.000	.500	.500	.000	.250	.000	.250



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars - Trucks

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South			Beacon St From West			
Start Time	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	38	84	6	2	24	44	26	1	5	96	12	17	85	3	443
07:15 AM	29	87	8	2	29	66	36	5	8	106	9	12	102	7	506
07:30 AM	32	113	8	1	22	93	22	2	7	115	17	2	104	13	551
07:45 AM	32	94	8	1	38	114	20	0	16	144	18	12	101	8	606
Total	131	378	30	6	113	317	104	8	36	461	56	43	392	31	2106
08:00 AM	27	86	8	2	37	126	28	7	11	152	29	7	127	10	657
08:15 AM	40	80	10	0	20	111	21	7	18	154	20	16	127	11	635
08:30 AM	26	91	12	0	16	92	16	4	24	94	16	16	93	12	512
08:45 AM	30	92	4	1	21	90	26	4	21	140	8	10	90	9	546
Total	123	349	34	3	94	419	91	22	74	540	73	49	437	42	2350
Grand Total	254	727	64	9	207	736	195	30	110	1001	129	92	829	73	4456
Apprch %	24.1	69	6.1	0.9	17.7	63	16.7	2.6	8.9	80.7	10.4	9.3	83.4	7.3	
Total %	5.7	16.3	1.4	0.2	4.6	16.5	4.4	0.7	2.5	22.5	2.9	2.1	18.6	1.6	
Cars	253	690	62	9	206	734	192	30	109	963	128	91	826	73	4366
% Cars	99.6	94.9	96.9	100	99.5	99.7	98.5	100	99.1	96.2	99.2	98.9	99.6	100	98
Trucks	1	37	2	0	1	2	3	0	1	38	1	1	3	0	90
% Trucks	0.4	5.1	3.1	0	0.5	0.3	1.5	0	0.9	3.8	0.8	1.1	0.4	0	2

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 2

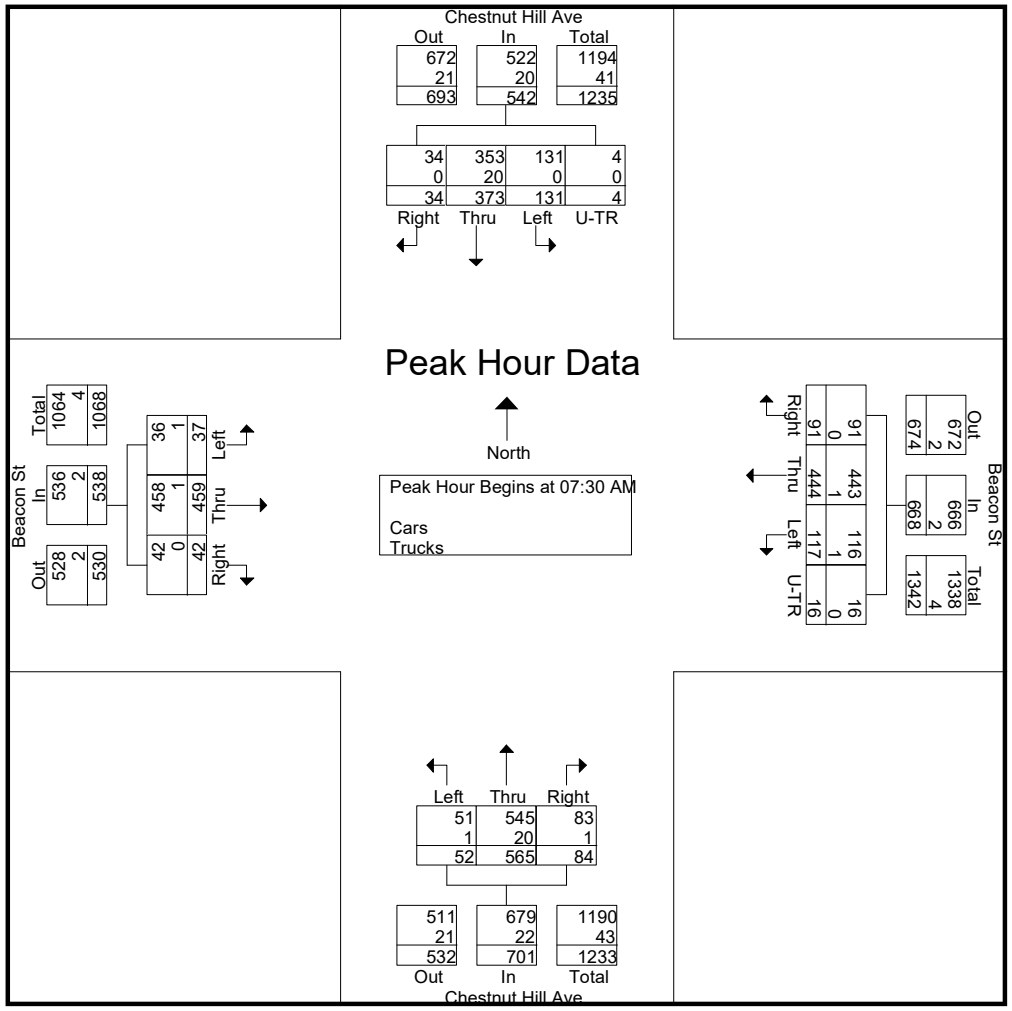
	Chestnut Hill Ave From North					Beacon St From East					Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:30 AM																			
07:30 AM	32	**113**	8	1	**154**	22	93	22	2	139	7	115	17	139	2	104	**13**	119	551
07:45 AM	32	94	8	1	135	**38**	114	20	0	172	16	144	18	178	12	101	8	121	606
08:00 AM	27	86	8	**2**	123	37	**126**	**28**	**7**	**198**	11	152	**29**	**192**	7	**127**	10	144	**657**
08:15 AM	**40**	80	**10**	0	130	20	111	21	7	159	**18**	**154**	20	192	**16**	127	11	**154**	635
Total Volume	131	373	34	4	542	117	444	91	16	668	52	565	84	701	37	459	42	538	2449
% App. Total	24.2	68.8	6.3	0.7		17.5	66.5	13.6	2.4		7.4	80.6	12		6.9	85.3	7.8		
PHF	.819	.825	.850	.500	.880	.770	.881	.813	.571	.843	.722	.917	.724	.913	.578	.904	.808	.873	.932
Cars	131	353	34	4	522	116	443	91	16	666	51	545	83	679	36	458	42	536	2403
% Cars	100	94.6	100	100	96.3	99.1	99.8	100	100	99.7	98.1	96.5	98.8	96.9	97.3	99.8	100	99.6	98.1
Trucks	0	20	0	0	20	1	1	0	0	2	1	20	1	22	1	1	0	2	46
% Trucks	0	5.4	0	0	3.7	0.9	0.2	0	0	0.3	1.9	3.5	1.2	3.1	2.7	0.2	0	0.4	1.9

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

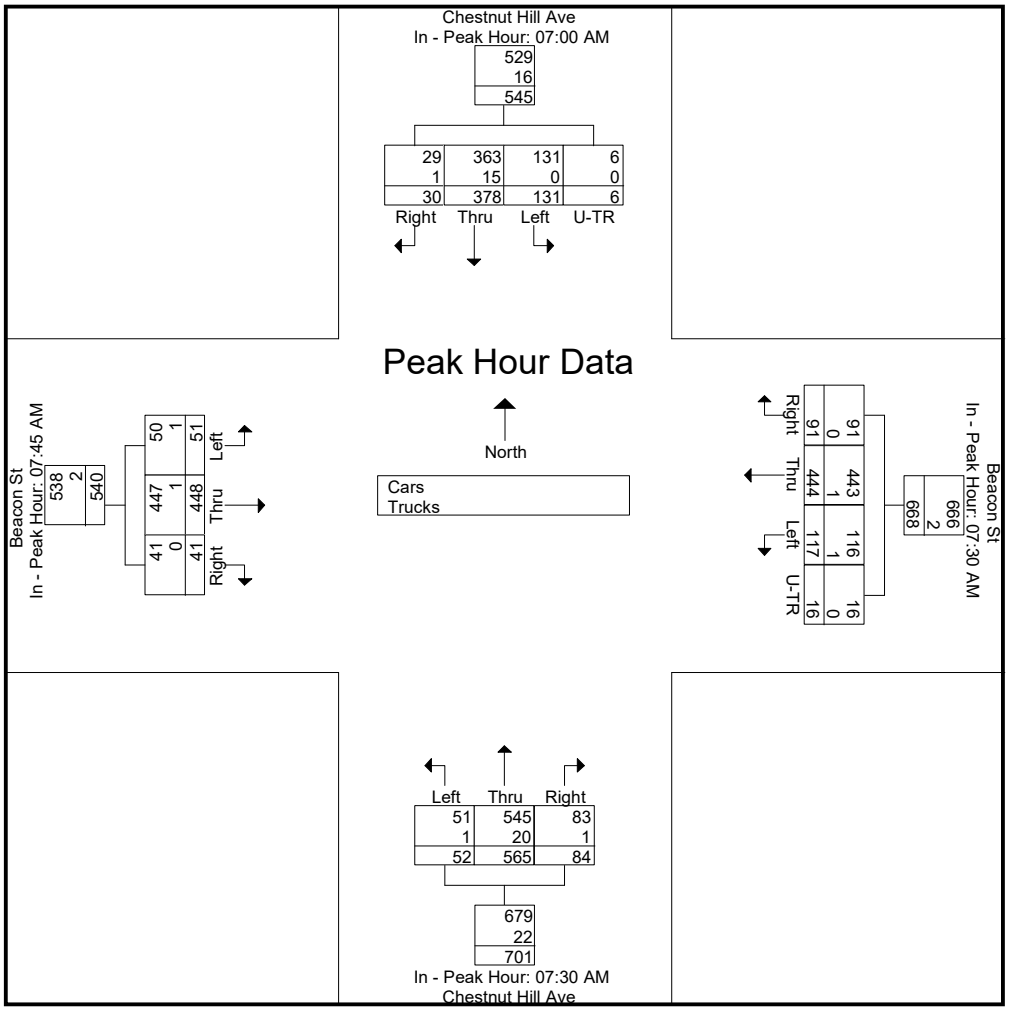
Peak Hour for Each Approach Begins at:

	07:00 AM					07:30 AM					07:30 AM				07:45 AM			
+0 mins.	**38**	84	6	**2**	130	22	93	22	2	139	7	115	17	139	12	101	8	121
+15 mins.	29	87	**8**	2	126	**38**	114	20	0	172	16	144	18	178	7	**127**	10	144
+30 mins.	32	**113**	8	1	**154**	37	**126**	**28**	**7**	**198**	11	152	**29**	**192**	**16**	127	11	**154**
+45 mins.	32	94	8	1	135	20	111	21	7	159	**18**	**154**	20	192	16	93	**12**	121
Total Volume	131	378	30	6	545	117	444	91	16	668	52	565	84	701	51	448	41	540

Accurate Counts

978-664-2565

% App. Total	24	69.4	5.5	1.1		17.5	66.5	13.6	2.4		7.4	80.6	12		9.4	83	7.6	
PHF	.862	.836	.938	.750	.885	.770	.881	.813	.571	.843	.722	.917	.724	.913	.797	.882	.854	.877
Cars	131	363	29	6	529	116	443	91	16	666	51	545	83	679	50	447	41	538
% Cars	100	96	96.7	100	97.1	99.1	99.8	100	100	99.7	98.1	96.5	98.8	96.9	98	99.8	100	99.6
Trucks	0	15	1	0	16	1	1	0	0	2	1	20	1	22	1	1	0	2
% Trucks	0	4	3.3	0	2.9	0.9	0.2	0	0	0.3	1.9	3.5	1.2	3.1	2	0.2	0	0.4



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South			Beacon St From West			
Start Time	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	38	81	6	2	24	44	26	1	5	89	12	17	85	3	433
07:15 AM	29	83	7	2	29	65	36	5	8	102	9	12	100	7	494
07:30 AM	32	108	8	1	21	92	22	2	7	109	16	2	104	13	537
07:45 AM	32	91	8	1	38	114	20	0	16	140	18	11	100	8	597
Total	131	363	29	6	112	315	104	8	36	440	55	42	389	31	2061
08:00 AM	27	78	8	2	37	126	28	7	11	148	29	7	127	10	645
08:15 AM	40	76	10	0	20	111	21	7	17	148	20	16	127	11	624
08:30 AM	26	85	11	0	16	92	15	4	24	91	16	16	93	12	501
08:45 AM	29	88	4	1	21	90	24	4	21	136	8	10	90	9	535
Total	122	327	33	3	94	419	88	22	73	523	73	49	437	42	2305
Grand Total	253	690	62	9	206	734	192	30	109	963	128	91	826	73	4366
Apprch %	25	68	6.1	0.9	17.7	63.2	16.5	2.6	9.1	80.2	10.7	9.2	83.4	7.4	
Total %	5.8	15.8	1.4	0.2	4.7	16.8	4.4	0.7	2.5	22.1	2.9	2.1	18.9	1.7	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 2

	Chestnut Hill Ave From North					Beacon St From East					Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:30 AM																			
07:30 AM	32	**108**	8	1	**149**	21	92	22	2	137	7	109	16	132	2	104	**13**	119	537
07:45 AM	32	91	8	1	132	**38**	114	20	0	172	16	140	18	174	11	100	8	119	597
08:00 AM	27	78	8	**2**	115	37	**126**	**28**	**7**	**198**	11	**148**	**29**	**188**	7	**127**	10	144	**645**
08:15 AM	**40**	76	**10**	0	126	20	111	21	7	159	**17**	148	20	185	**16**	127	11	**154**	624
Total Volume	131	353	34	4	522	116	443	91	16	666	51	545	83	679	36	458	42	536	2403
% App. Total	25.1	67.6	6.5	0.8		17.4	66.5	13.7	2.4		7.5	80.3	12.2		6.7	85.4	7.8		
PHF	.819	.817	.850	.500	.876	.763	.879	.813	.571	.841	.750	.921	.716	.903	.563	.902	.808	.870	.931

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
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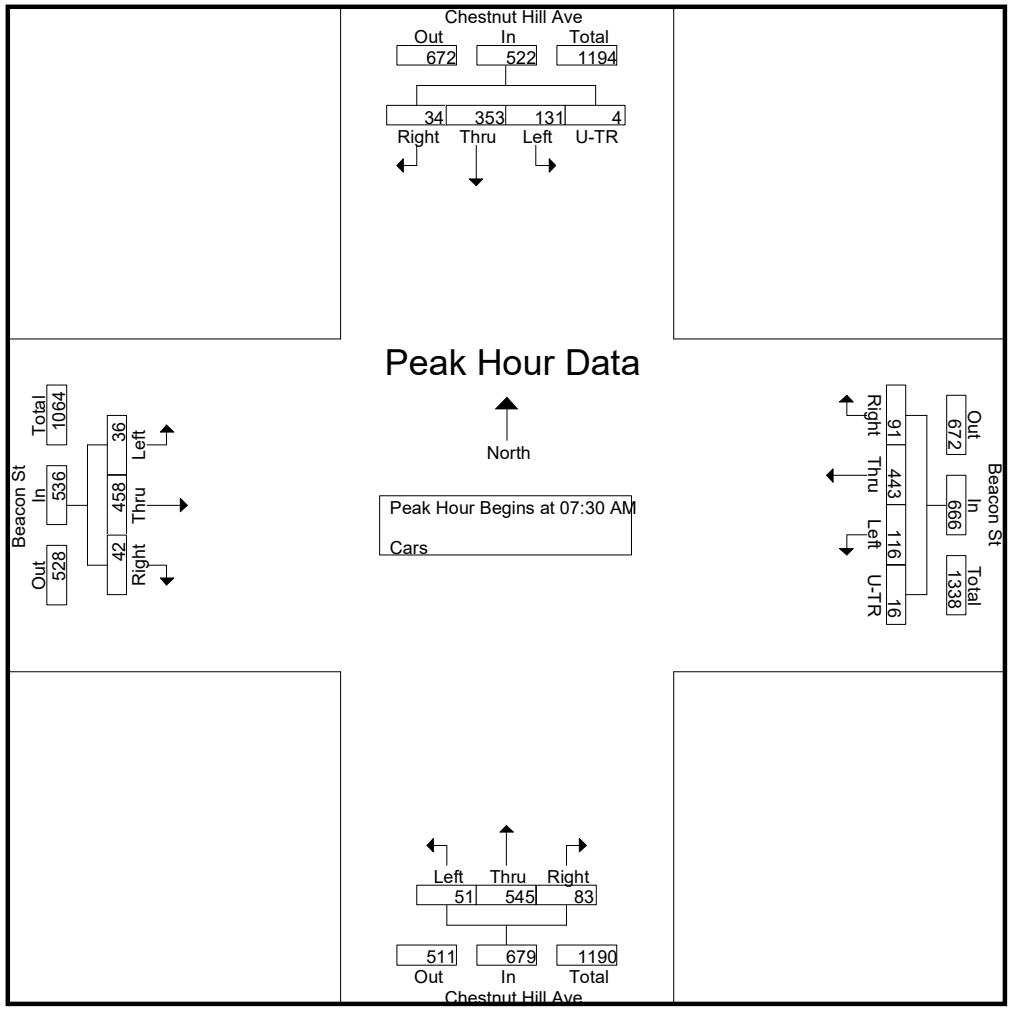


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

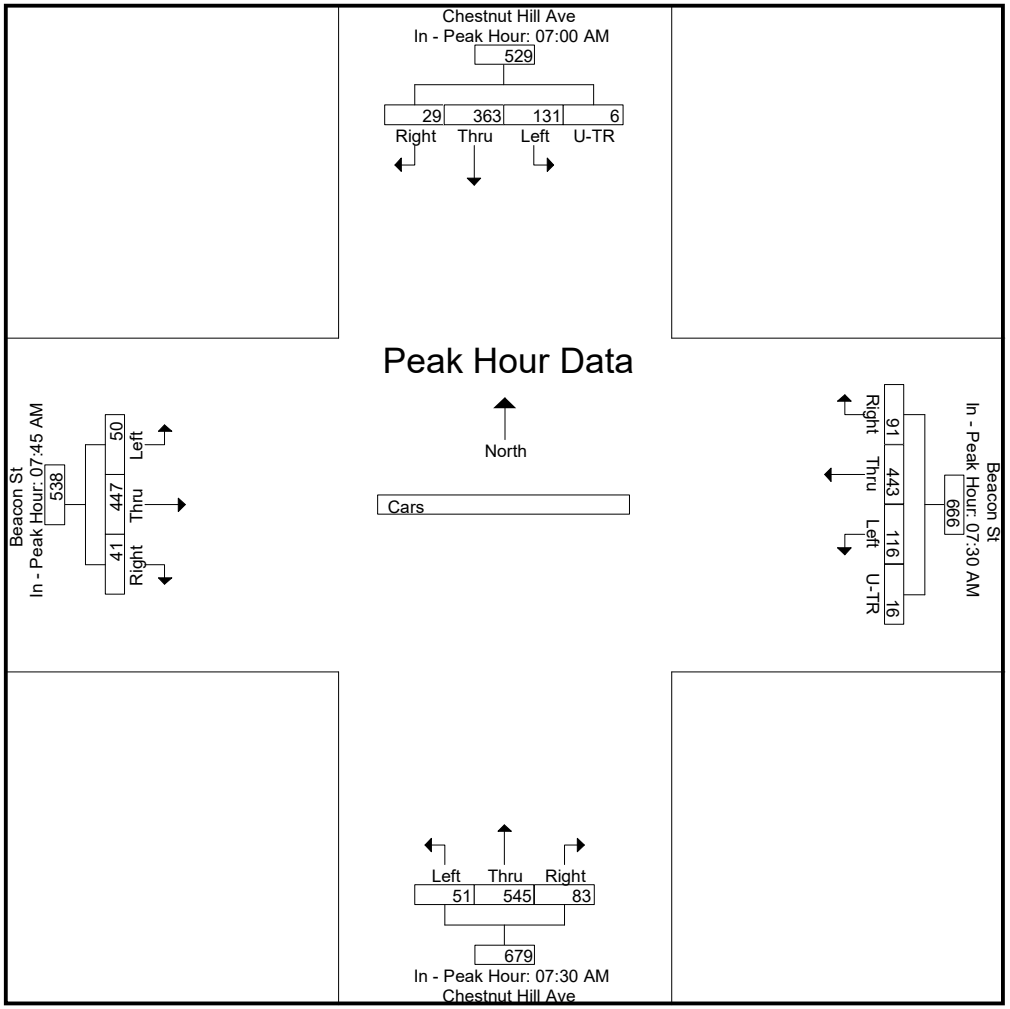
Peak Hour for Each Approach Begins at:

	07:00 AM					07:30 AM					07:30 AM				07:45 AM			
+0 mins.	**38**	81	6	**2**	127	21	92	22	2	137	7	109	16	132	11	100	8	119
+15 mins.	29	83	7	2	121	**38**	114	20	0	172	16	140	18	174	7	**127**	10	144
+30 mins.	32	**108**	**8**	1	**149**	37	**126**	**28**	**7**	**198**	11	**148**	**29**	**188**	**16**	127	11	**154**
+45 mins.	32	91	8	1	132	20	111	21	7	159	**17**	148	20	185	16	93	**12**	121
Total Volume	131	363	29	6	529	116	443	91	16	666	51	545	83	679	50	447	41	538

Accurate Counts

978-664-2565

% App. Total	24.8	68.6	5.5	1.1		17.4	66.5	13.7	2.4		7.5	80.3	12.2		9.3	83.1	7.6	
PHF	.862	.840	.906	.750	.888	.763	.879	.813	.571	.841	.750	.921	.716	.903	.781	.880	.854	.873



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 1

Groups Printed- Trucks

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South			Beacon St From West			
Start Time	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	3	0	0	0	0	0	0	0	7	0	0	0	0	10
07:15 AM	0	4	1	0	0	1	0	0	0	4	0	0	2	0	12
07:30 AM	0	5	0	0	1	1	0	0	0	6	1	0	0	0	14
07:45 AM	0	3	0	0	0	0	0	0	0	4	0	1	1	0	9
Total	0	15	1	0	1	2	0	0	0	21	1	1	3	0	45
08:00 AM	0	8	0	0	0	0	0	0	0	4	0	0	0	0	12
08:15 AM	0	4	0	0	0	0	0	0	1	6	0	0	0	0	11
08:30 AM	0	6	1	0	0	0	1	0	0	3	0	0	0	0	11
08:45 AM	1	4	0	0	0	0	2	0	0	4	0	0	0	0	11
Total	1	22	1	0	0	0	3	0	1	17	0	0	0	0	45
Grand Total	1	37	2	0	1	2	3	0	1	38	1	1	3	0	90
Apprch %	2.5	92.5	5	0	16.7	33.3	50	0	2.5	95	2.5	25	75	0	
Total %	1.1	41.1	2.2	0	1.1	2.2	3.3	0	1.1	42.2	1.1	1.1	3.3	0	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 2

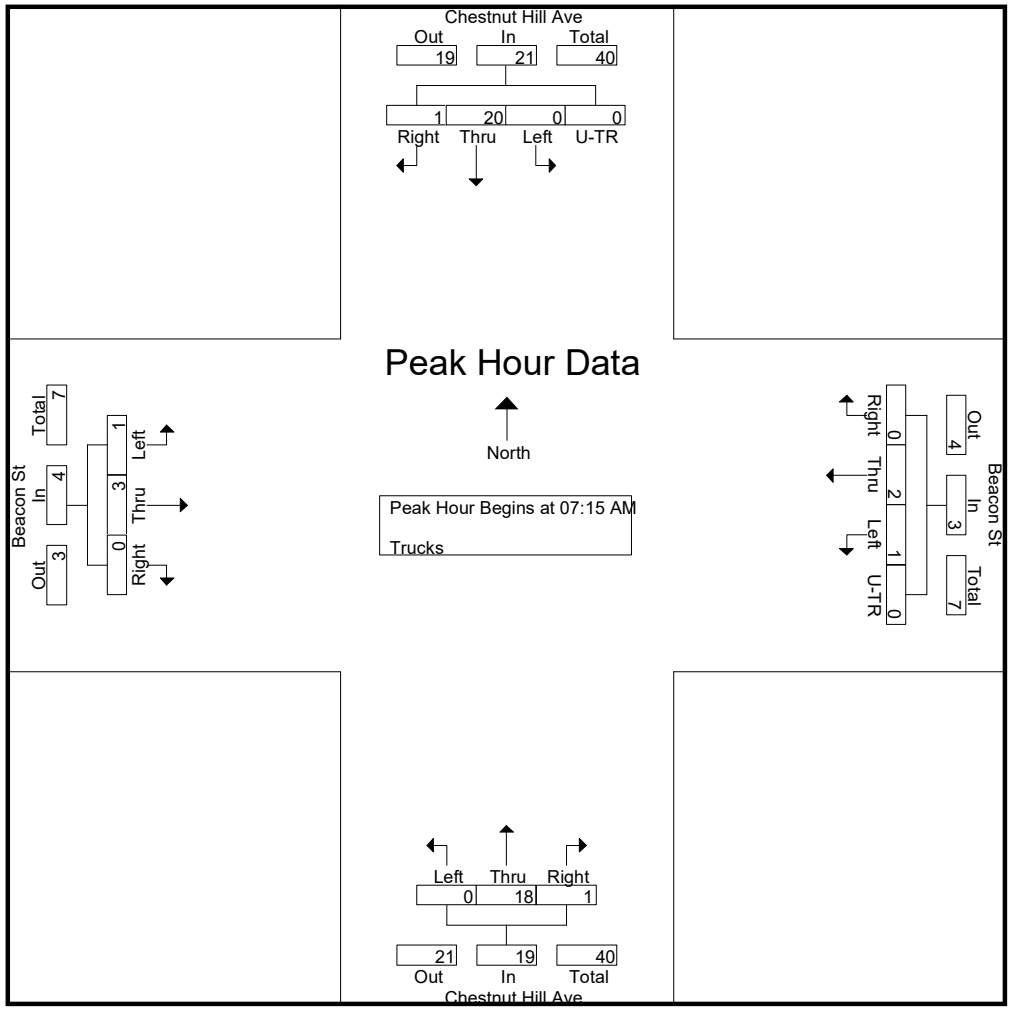
	Chestnut Hill Ave From North					Beacon St From East					Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:15 AM																			
07:15 AM	0	4	**1**	0	5	0	**1**	0	0	1	0	4	0	4	0	**2**	0	**2**	12
07:30 AM	0	5	0	0	5	**1**	1	0	0	**2**	0	**6**	**1**	**7**	0	0	0	0	**14**
07:45 AM	0	3	0	0	3	0	0	0	0	0	0	4	0	4	**1**	1	0	2	9
08:00 AM	0	**8**	0	0	**8**	0	0	0	0	0	0	4	0	4	0	0	0	0	12
Total Volume	0	20	1	0	21	1	2	0	0	3	0	18	1	19	1	3	0	4	47
% App. Total	0	95.2	4.8	0		33.3	66.7	0	0		0	94.7	5.3		25	75	0		
PHF	.000	.625	.250	.000	.656	.250	.500	.000	.000	.375	.000	.750	.250	.679	.250	.375	.000	.500	.839

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 3

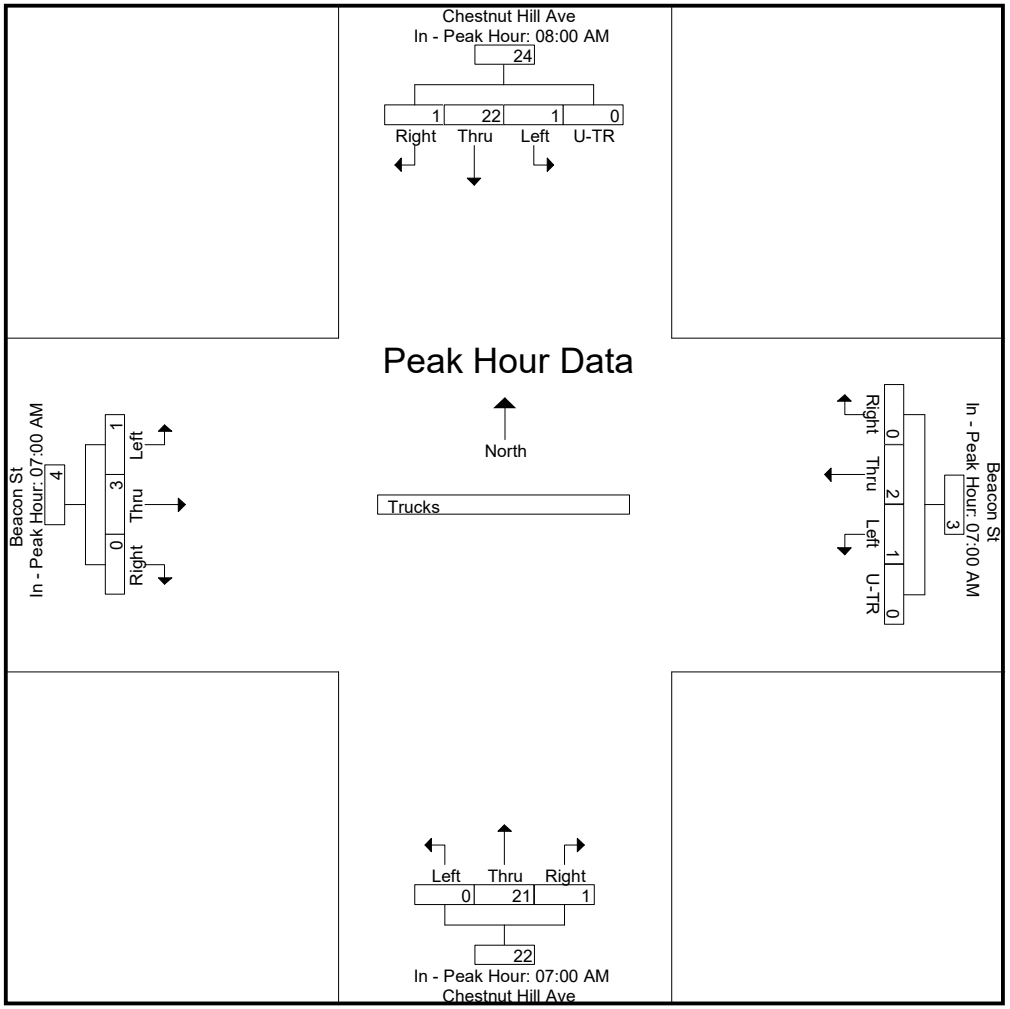


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM					07:00 AM					07:00 AM				07:00 AM			
+0 mins.	0	**8**	0	0	**8**	0	0	0	0	0	0	**7**	0	**7**	0	0	0	0
+15 mins.	0	4	0	0	4	0	**1**	0	0	1	0	4	0	4	0	**2**	0	**2**
+30 mins.	0	6	**1**	0	7	**1**	1	0	0	**2**	0	6	**1**	7	0	0	0	0
+45 mins.	**1**	4	0	0	5	0	0	0	0	0	0	4	0	4	**1**	1	0	2
Total Volume	1	22	1	0	24	1	2	0	0	3	0	21	1	22	1	3	0	4

% App. Total	4.2	91.7	4.2	0		33.3	66.7	0	0		0	95.5	4.5		25	75	0	
PHF	.250	.688	.250	.000	.750	.250	.500	.000	.000	.375	.000	.750	.250	.786	.250	.375	.000	.500



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 1

Groups Printed- Bikes Peds

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South				Beacon St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	8	0	0	0	28	0	0	0	1	0	1	1	5	42	2	44
07:15 AM	0	0	0	7	0	0	0	32	0	0	0	1	0	2	0	3	43	2	45
07:30 AM	0	0	0	14	0	0	0	68	0	0	0	5	0	3	0	5	92	3	95
07:45 AM	0	0	0	8	0	0	0	73	0	0	0	2	0	1	0	6	89	1	90
Total	0	0	0	37	0	0	0	201	0	0	0	9	0	7	1	19	266	8	274
08:00 AM	0	2	0	16	0	0	0	60	0	0	0	3	0	2	0	5	84	4	88
08:15 AM	0	1	0	6	0	0	0	85	0	0	0	1	0	7	0	5	97	8	105
08:30 AM	0	0	0	9	0	0	0	46	0	0	0	1	0	5	0	7	63	5	68
08:45 AM	0	0	0	2	0	3	0	37	0	0	0	1	0	5	0	6	46	8	54
Total	0	3	0	33	0	3	0	228	0	0	0	6	0	19	0	23	290	25	315
Grand Total	0	3	0	70	0	3	0	429	0	0	0	15	0	26	1	42	556	33	589
Apprch %	0	100	0		0	100	0		0	0	0		0	96.3	3.7				
Total %	0	9.1	0		0	9.1	0		0	0	0		0	78.8	3		94.4	5.6	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
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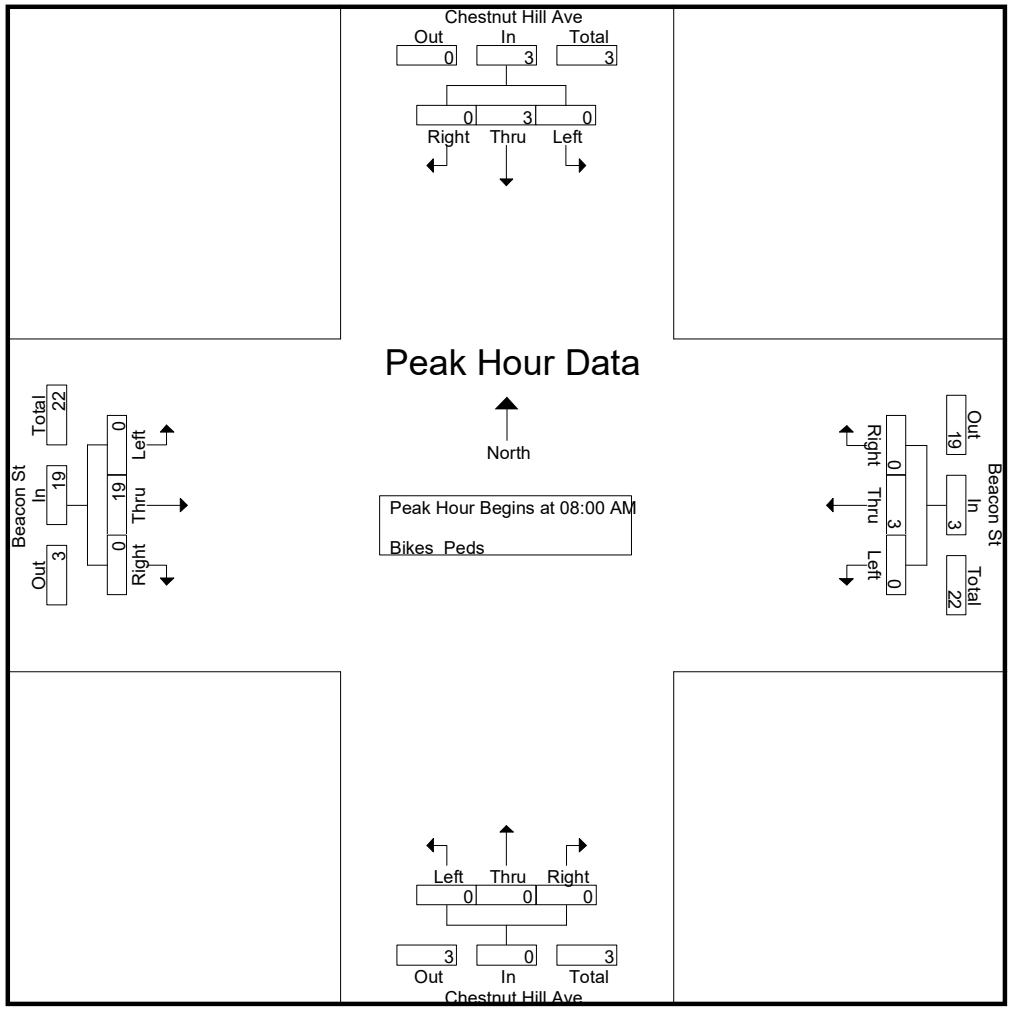
	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	**2**	0	**2**	0	0	0	0	0	0	0	0	0	2	0	2	4
08:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	**7**	0	**7**	**8**
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5
08:45 AM	0	0	0	0	0	**3**	0	**3**	0	0	0	0	0	5	0	5	8
Total Volume	0	3	0	3	0	3	0	3	0	0	0	0	0	19	0	19	25
% App. Total	0	100	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.375	.000	.375	.000	.250	.000	.250	.000	.000	.000	.000	.000	.679	.000	.679	.781

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

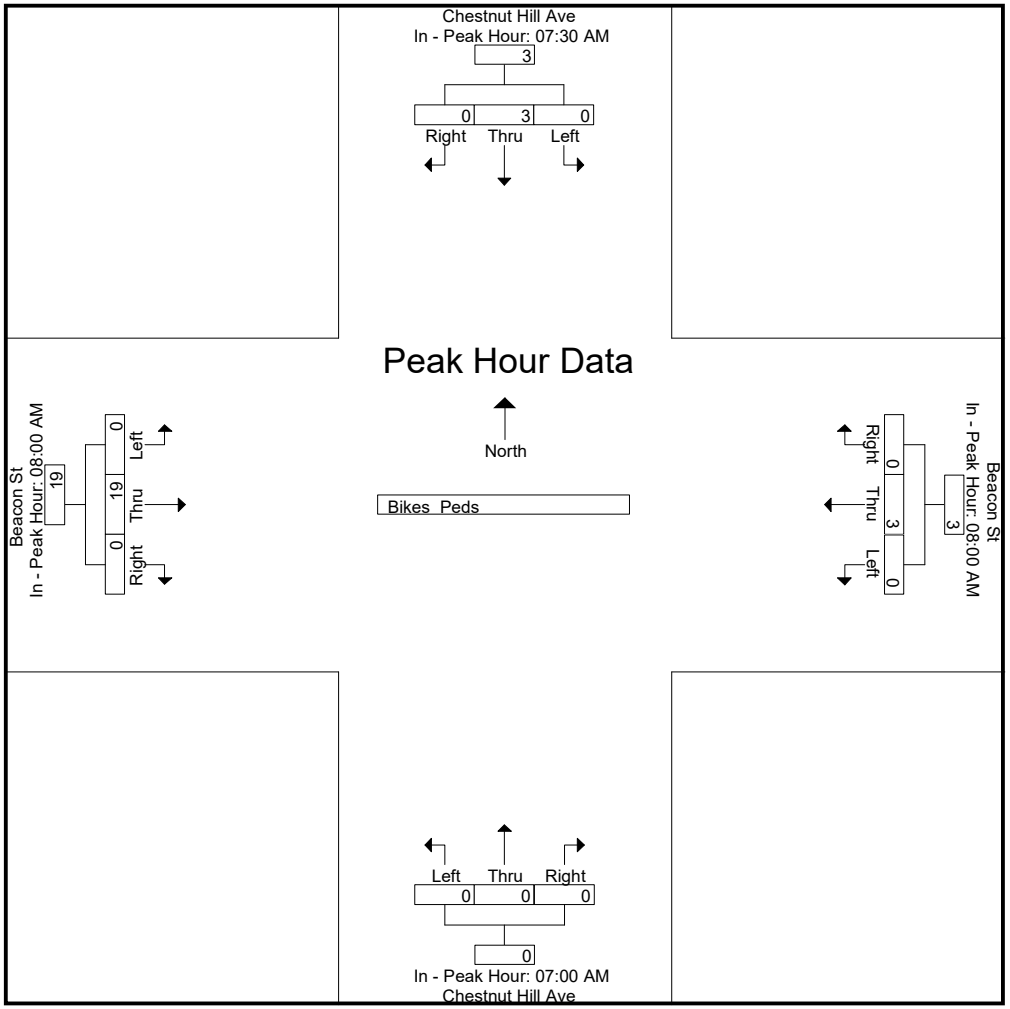
Peak Hour for Each Approach Begins at:

	07:30 AM				08:00 AM				07:00 AM				08:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	**7**	0	**7**
+30 mins.	0	**2**	0	**2**	0	0	0	0	0	0	0	0	0	5	0	5
+45 mins.	0	1	0	1	0	**3**	0	**3**	0	0	0	0	0	5	0	5
Total Volume	0	3	0	3	0	3	0	3	0	0	0	0	0	19	0	19

Accurate Counts

978-664-2565

% App. Total	0	100	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.375	.000	.375	.000	.250	.000	.250	.000	.000	.000	.000	.000	.679	.000	.679



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019

Groups Printed- Cars - Trucks

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South			Beacon St From West			
Start Time	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	26	120	13	3	26	136	43	3	16	101	15	11	66	24	603
04:15 PM	36	152	1	0	34	132	48	5	8	87	12	16	60	15	606
04:30 PM	46	106	8	1	38	108	46	6	6	81	14	17	84	18	579
04:45 PM	30	123	8	2	44	99	44	6	18	77	19	22	82	25	599
Total	138	501	30	6	142	475	181	20	48	346	60	66	292	82	2387
05:00 PM	33	150	7	2	45	118	29	7	11	113	24	16	71	28	654
05:15 PM	37	153	12	1	36	87	31	4	15	111	20	32	89	20	648
05:30 PM	38	130	14	0	38	120	39	1	17	115	15	26	98	19	670
05:45 PM	27	124	7	2	33	129	40	2	25	125	18	34	103	12	681
Total	135	557	40	5	152	454	139	14	68	464	77	108	361	79	2653
Grand Total	273	1058	70	11	294	929	320	34	116	810	137	174	653	161	5040
Apprch %	19.3	74.9	5	0.8	18.6	58.9	20.3	2.2	10.9	76.2	12.9	17.6	66.1	16.3	
Total %	5.4	21	1.4	0.2	5.8	18.4	6.3	0.7	2.3	16.1	2.7	3.5	13	3.2	
Cars	273	1028	70	11	294	928	320	34	116	787	136	174	652	161	4984
% Cars	100	97.2	100	100	100	99.9	100	100	100	97.2	99.3	100	99.8	100	98.9
Trucks	0	30	0	0	0	1	0	0	0	23	1	0	1	0	56
% Trucks	0	2.8	0	0	0	0.1	0	0	0	2.8	0.7	0	0.2	0	1.1

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 2

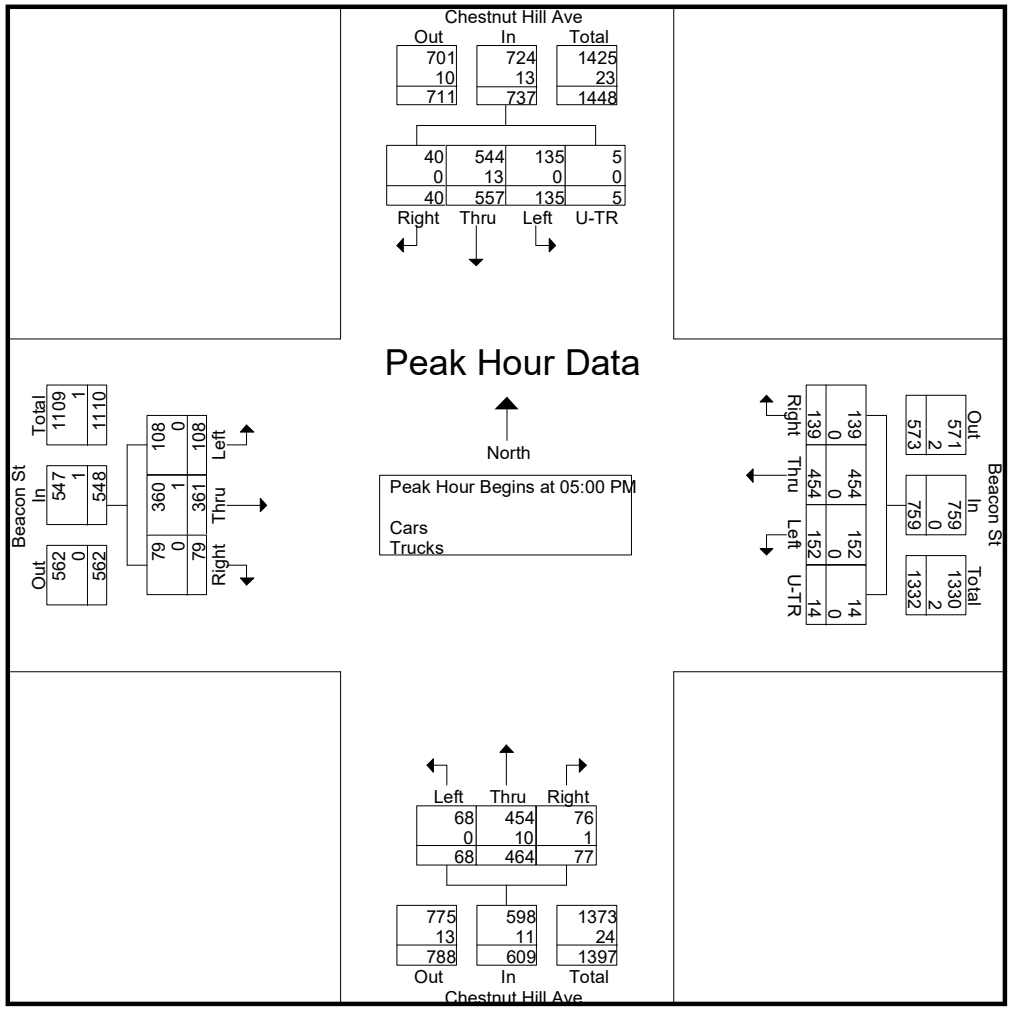
	Chestnut Hill Ave From North					Beacon St From East					Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 05:00 PM																			
05:00 PM	33	150	7	**2**	192	**45**	118	29	**7**	199	11	113	**24**	148	16	71	**28**	115	654
05:15 PM	37	**153**	12	1	**203**	36	87	31	4	158	15	111	20	146	32	89	20	141	648
05:30 PM	**38**	130	**14**	0	182	38	120	39	1	198	17	115	15	147	26	98	19	143	670
05:45 PM	27	124	7	2	160	33	**129**	**40**	2	**204**	**25**	**125**	18	**168**	**34**	**103**	12	**149**	**681**
Total Volume	135	557	40	5	737	152	454	139	14	759	68	464	77	609	108	361	79	548	2653
% App. Total	18.3	75.6	5.4	0.7		20	59.8	18.3	1.8		11.2	76.2	12.6		19.7	65.9	14.4		
PHF	.888	.910	.714	.625	.908	.844	.880	.869	.500	.930	.680	.928	.802	.906	.794	.876	.705	.919	.974
Cars	135	544	40	5	724	152	454	139	14	759	68	454	76	598	108	360	79	547	2628
% Cars	100	97.7	100	100	98.2	100	100	100	100	100	100	97.8	98.7	98.2	100	99.7	100	99.8	99.1
Trucks	0	13	0	0	13	0	0	0	0	0	0	10	1	11	0	1	0	1	25
% Trucks	0	2.3	0	0	1.8	0	0	0	0	0	0	2.2	1.3	1.8	0	0.3	0	0.2	0.9

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

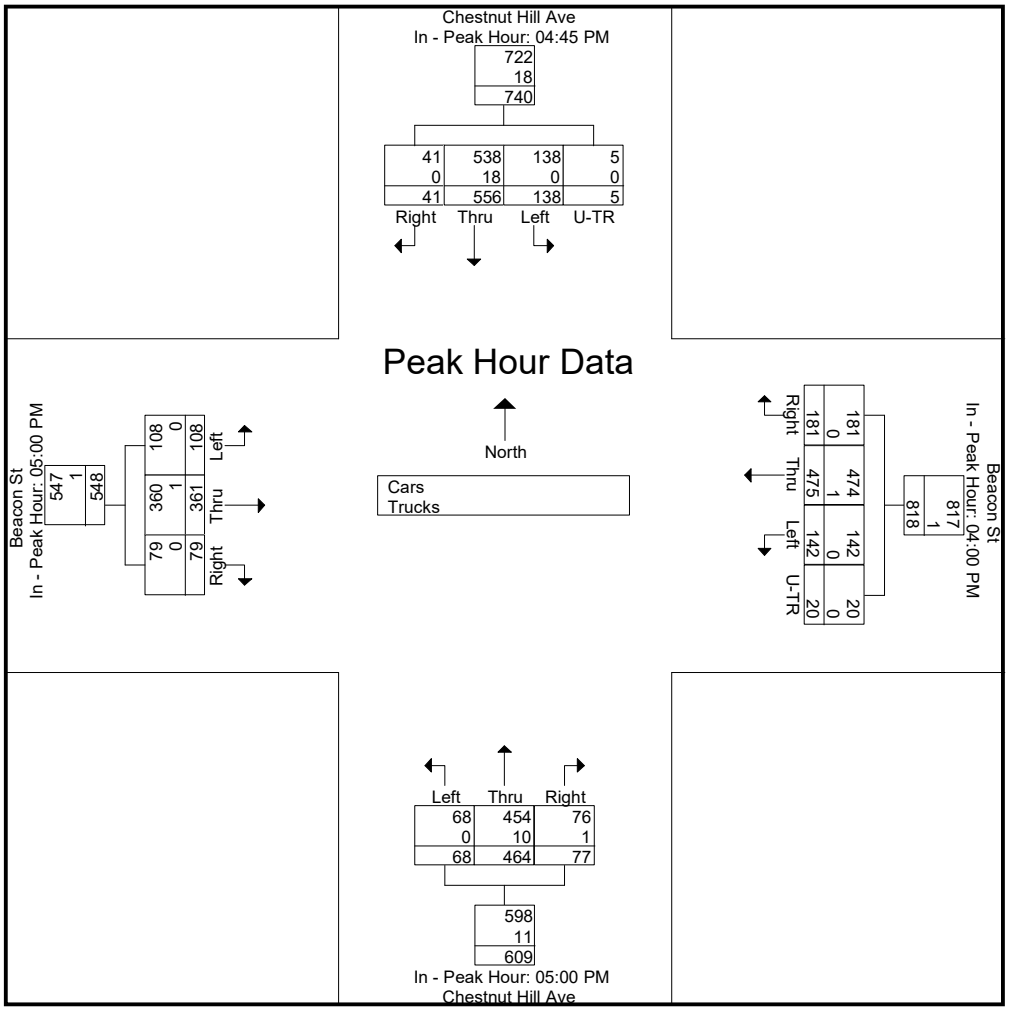
Peak Hour for Each Approach Begins at:

	04:45 PM					04:00 PM					05:00 PM				05:00 PM			
+0 mins.	30	123	8	**2**	163	26	**136**	43	3	208	11	113	**24**	148	16	71	**28**	115
+15 mins.	33	150	7	2	192	34	132	**48**	5	**219**	15	111	20	146	32	89	20	141
+30 mins.	37	**153**	12	1	**203**	38	108	46	**6**	198	17	115	15	147	26	98	19	143
+45 mins.	**38**	130	**14**	0	182	**44**	99	44	6	193	**25**	**125**	18	**168**	**34**	**103**	12	**149**
Total Volume	138	556	41	5	740	142	475	181	20	818	68	464	77	609	108	361	79	548

Accurate Counts

978-664-2565

% App. Total	18.6	75.1	5.5	0.7		17.4	58.1	22.1	2.4		11.2	76.2	12.6		19.7	65.9	14.4	
PHF	.908	.908	.732	.625	.911	.807	.873	.943	.833	.934	.680	.928	.802	.906	.794	.876	.705	.919
Cars	138	538	41	5	722	142	474	181	20	817	68	454	76	598	108	360	79	547
% Cars	100	96.8	100	100	97.6	100	99.8	100	100	99.9	100	97.8	98.7	98.2	100	99.7	100	99.8
Trucks	0	18	0	0	18	0	1	0	0	1	0	10	1	11	0	1	0	1
% Trucks	0	3.2	0	0	2.4	0	0.2	0	0	0.1	0	2.2	1.3	1.8	0	0.3	0	0.2



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019

Groups Printed- Cars

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South			Beacon St From West			
Start Time	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	26	118	13	3	26	136	43	3	16	99	15	11	66	24	599
04:15 PM	36	146	1	0	34	132	48	5	8	83	12	16	60	15	596
04:30 PM	46	104	8	1	38	108	46	6	6	79	14	17	84	18	575
04:45 PM	30	116	8	2	44	98	44	6	18	72	19	22	82	25	586
Total	138	484	30	6	142	474	181	20	48	333	60	66	292	82	2356
05:00 PM	33	146	7	2	45	118	29	7	11	110	24	16	71	28	647
05:15 PM	37	148	12	1	36	87	31	4	15	108	20	32	89	20	640
05:30 PM	38	128	14	0	38	120	39	1	17	114	14	26	97	19	665
05:45 PM	27	122	7	2	33	129	40	2	25	122	18	34	103	12	676
Total	135	544	40	5	152	454	139	14	68	454	76	108	360	79	2628
Grand Total	273	1028	70	11	294	928	320	34	116	787	136	174	652	161	4984
Apprch %	19.8	74.4	5.1	0.8	18.7	58.9	20.3	2.2	11.2	75.7	13.1	17.6	66.1	16.3	
Total %	5.5	20.6	1.4	0.2	5.9	18.6	6.4	0.7	2.3	15.8	2.7	3.5	13.1	3.2	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 2

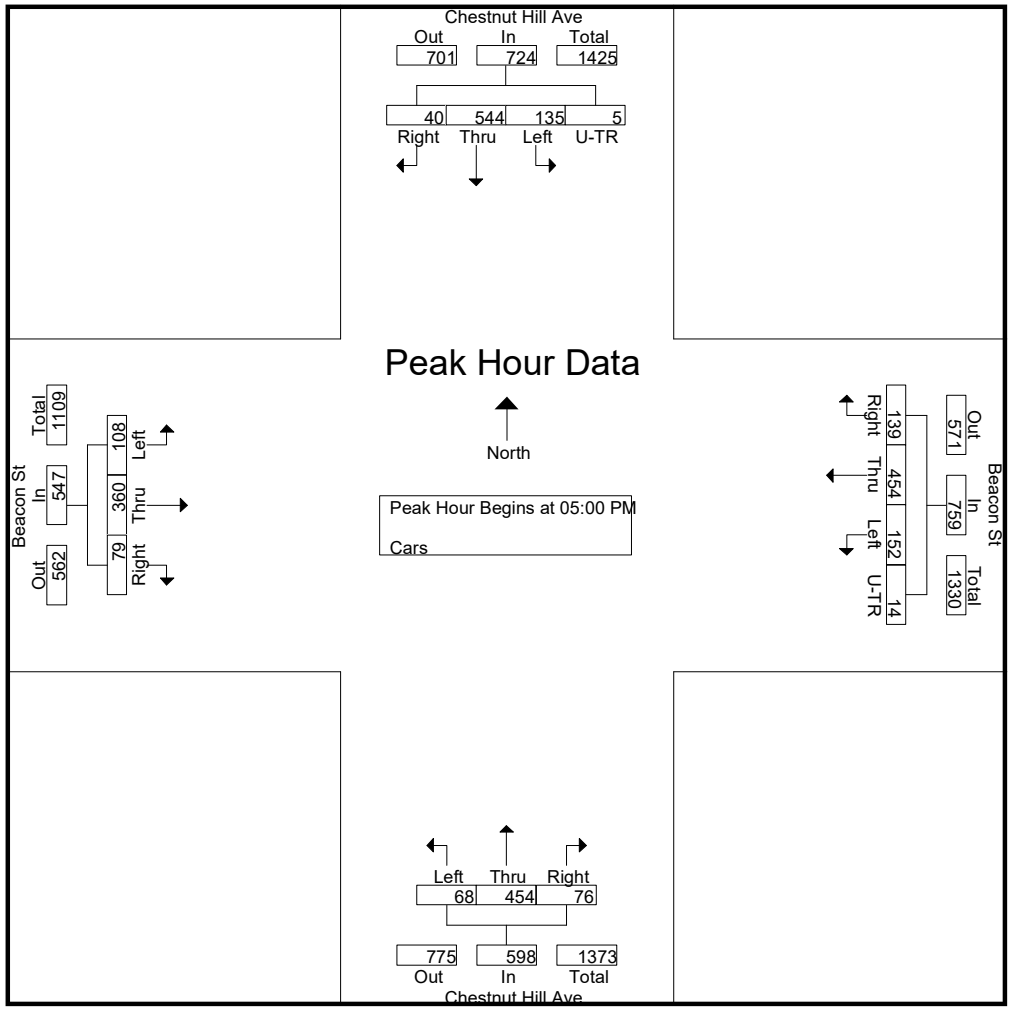
	Chestnut Hill Ave From North					Beacon St From East					Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 05:00 PM																			
05:00 PM	33	146	7	**2**	188	**45**	118	29	**7**	199	11	110	**24**	145	16	71	**28**	115	647
05:15 PM	37	**148**	12	1	**198**	36	87	31	4	158	15	108	20	143	32	89	20	141	640
05:30 PM	**38**	128	**14**	0	180	38	120	39	1	198	17	114	14	145	26	97	19	142	665
05:45 PM	27	122	7	2	158	33	**129**	**40**	2	**204**	**25**	**122**	18	**165**	**34**	**103**	12	**149**	**676**
Total Volume	135	544	40	5	724	152	454	139	14	759	68	454	76	598	108	360	79	547	2628
% App. Total	18.6	75.1	5.5	0.7		20	59.8	18.3	1.8		11.4	75.9	12.7		19.7	65.8	14.4		
PHF	.888	.919	.714	.625	.914	.844	.880	.869	.500	.930	.680	.930	.792	.906	.794	.874	.705	.918	.972

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

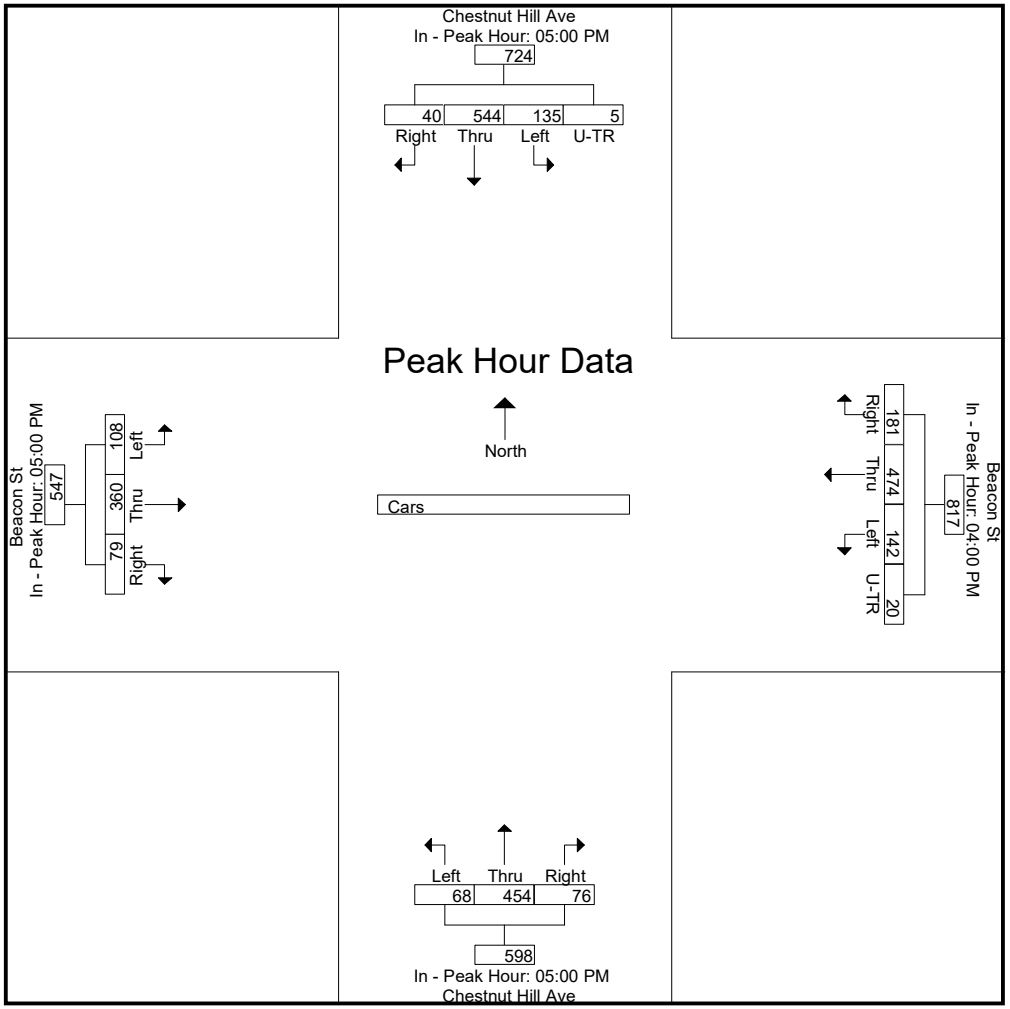
Peak Hour for Each Approach Begins at:

	05:00 PM					04:00 PM					05:00 PM				05:00 PM			
+0 mins.	33	146	7	**2**	188	26	**136**	43	3	208	11	110	**24**	145	16	71	**28**	115
+15 mins.	37	**148**	12	1	**198**	34	132	**48**	5	**219**	15	108	20	143	32	89	20	141
+30 mins.	**38**	128	**14**	0	180	38	108	46	**6**	198	17	114	14	145	26	97	19	142
+45 mins.	27	122	7	2	158	**44**	98	44	6	192	**25**	**122**	18	**165**	**34**	**103**	12	**149**
Total Volume	135	544	40	5	724	142	474	181	20	817	68	454	76	598	108	360	79	547

Accurate Counts

978-664-2565

% App. Total	18.6	75.1	5.5	0.7		17.4	58	22.2	2.4		11.4	75.9	12.7		19.7	65.8	14.4	
PHF	.888	.919	.714	.625	.914	.807	.871	.943	.833	.933	.680	.930	.792	.906	.794	.874	.705	.918



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 1

Groups Printed- Trucks

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South			Beacon St From West			
Start Time	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	2	0	0	0	0	0	0	0	2	0	0	0	0	4
04:15 PM	0	6	0	0	0	0	0	0	0	4	0	0	0	0	10
04:30 PM	0	2	0	0	0	0	0	0	0	2	0	0	0	0	4
04:45 PM	0	7	0	0	0	1	0	0	0	5	0	0	0	0	13
Total	0	17	0	0	0	1	0	0	0	13	0	0	0	0	31
05:00 PM	0	4	0	0	0	0	0	0	0	3	0	0	0	0	7
05:15 PM	0	5	0	0	0	0	0	0	0	3	0	0	0	0	8
05:30 PM	0	2	0	0	0	0	0	0	0	1	1	0	1	0	5
05:45 PM	0	2	0	0	0	0	0	0	0	3	0	0	0	0	5
Total	0	13	0	0	0	0	0	0	0	10	1	0	1	0	25
Grand Total	0	30	0	0	0	1	0	0	0	23	1	0	1	0	56
Apprch %	0	100	0	0	0	100	0	0	0	95.8	4.2	0	100	0	
Total %	0	53.6	0	0	0	1.8	0	0	0	41.1	1.8	0	1.8	0	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 2

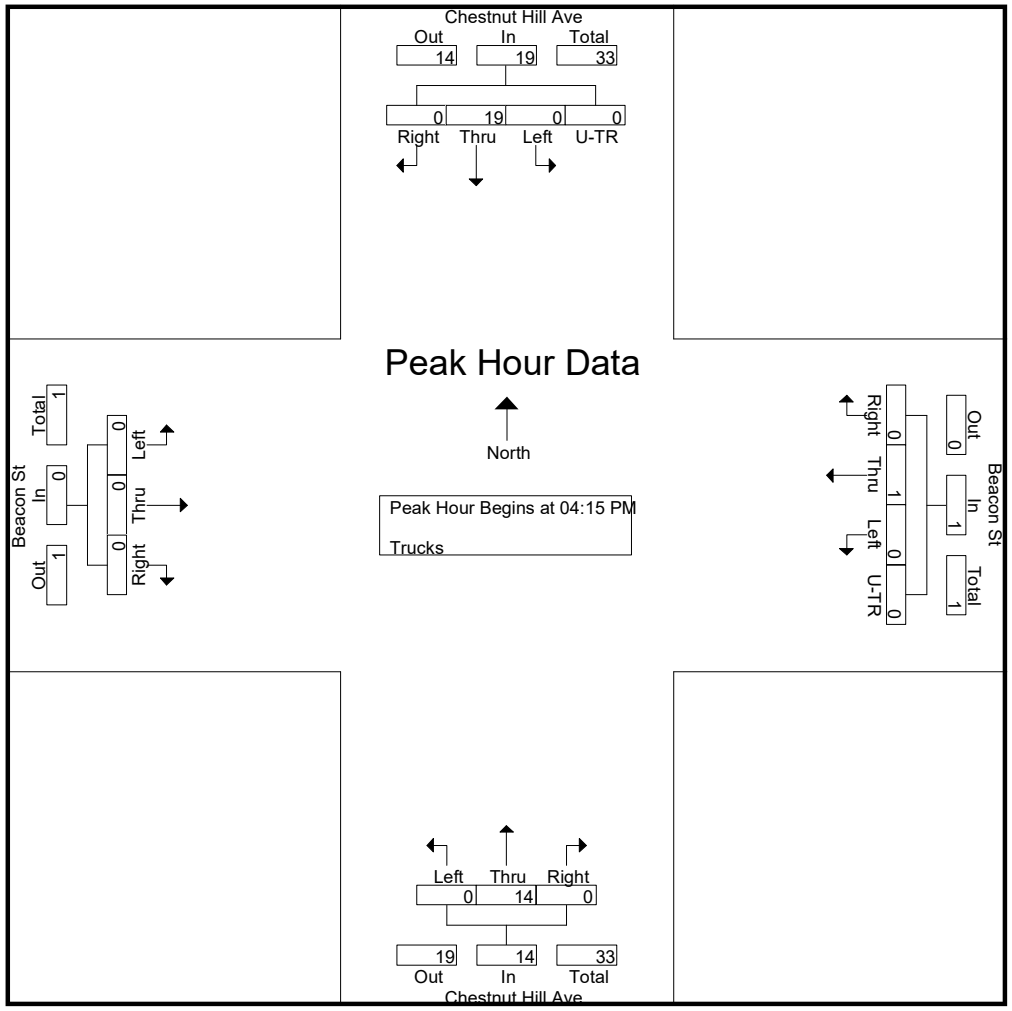
	Chestnut Hill Ave From North					Beacon St From East					Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:15 PM																			
04:15 PM	0	6	0	0	6	0	0	0	0	0	0	4	0	4	0	0	0	0	10
04:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	2	0	0	0	0	4
04:45 PM	0	**7**	0	0	**7**	0	**1**	0	0	**1**	0	**5**	0	**5**	0	0	0	0	**13**
05:00 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	3	0	0	0	0	7
Total Volume	0	19	0	0	19	0	1	0	0	1	0	14	0	14	0	0	0	0	34
% App. Total	0	100	0	0		0	100	0	0		0	100	0		0	0	0		
PHF	.000	.679	.000	.000	.679	.000	.250	.000	.000	.250	.000	.700	.000	.700	.000	.000	.000	.000	.654

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

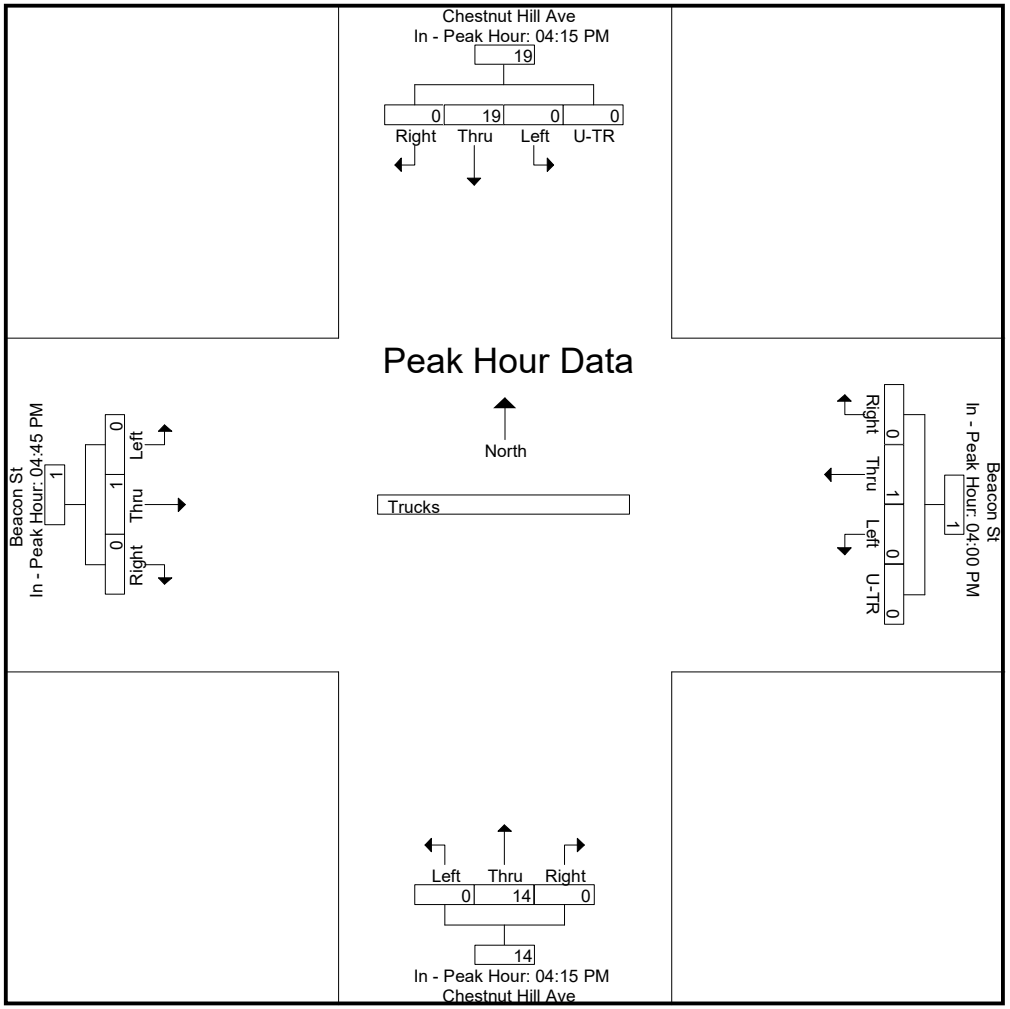
Peak Hour for Each Approach Begins at:

	04:15 PM					04:00 PM					04:15 PM				04:45 PM			
+0 mins.	0	6	0	0	6	0	0	0	0	0	0	4	0	4	0	0	0	0
+15 mins.	0	2	0	0	2	0	0	0	0	0	0	2	0	2	0	0	0	0
+30 mins.	0	**7**	0	0	**7**	0	0	0	0	0	0	**5**	0	**5**	0	0	0	0
+45 mins.	0	4	0	0	4	0	**1**	0	0	**1**	0	3	0	3	0	**1**	0	**1**
Total Volume	0	19	0	0	19	0	1	0	0	1	0	14	0	14	0	1	0	1

Accurate Counts

978-664-2565

% App. Total	0	100	0	0		0	100	0	0		0	100	0		0	100	0	
PHF	.000	.679	.000	.000	.679	.000	.250	.000	.000	.250	.000	.700	.000	.700	.000	.250	.000	.250



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 1

Groups Printed- Bikes Peds

	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South				Beacon St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	1	0	0	10	0	4	0	41	0	0	0	4	1	0	0	2	57	6	63
04:15 PM	0	2	0	5	0	1	0	25	0	0	0	1	0	0	0	1	32	3	35
04:30 PM	0	0	0	10	0	3	0	32	0	0	0	4	0	0	0	8	54	3	57
04:45 PM	0	0	0	15	0	4	0	44	0	0	0	4	0	0	0	2	65	4	69
Total	1	2	0	40	0	12	0	142	0	0	0	13	1	0	0	13	208	16	224
05:00 PM	0	0	0	11	0	2	0	39	1	2	0	5	0	0	0	3	58	5	63
05:15 PM	0	0	0	25	0	7	0	55	0	0	0	1	0	0	0	11	92	7	99
05:30 PM	0	0	0	12	0	6	0	73	0	0	0	12	0	2	1	4	101	9	110
05:45 PM	0	0	0	36	0	4	1	24	0	0	0	2	0	3	1	5	67	9	76
Total	0	0	0	84	0	19	1	191	1	2	0	20	0	5	2	23	318	30	348
Grand Total	1	2	0	124	0	31	1	333	1	2	0	33	1	5	2	36	526	46	572
Apprch %	33.3	66.7	0		0	96.9	3.1		33.3	66.7	0		12.5	62.5	25				
Total %	2.2	4.3	0		0	67.4	2.2		2.2	4.3	0		2.2	10.9	4.3		92	8	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 2

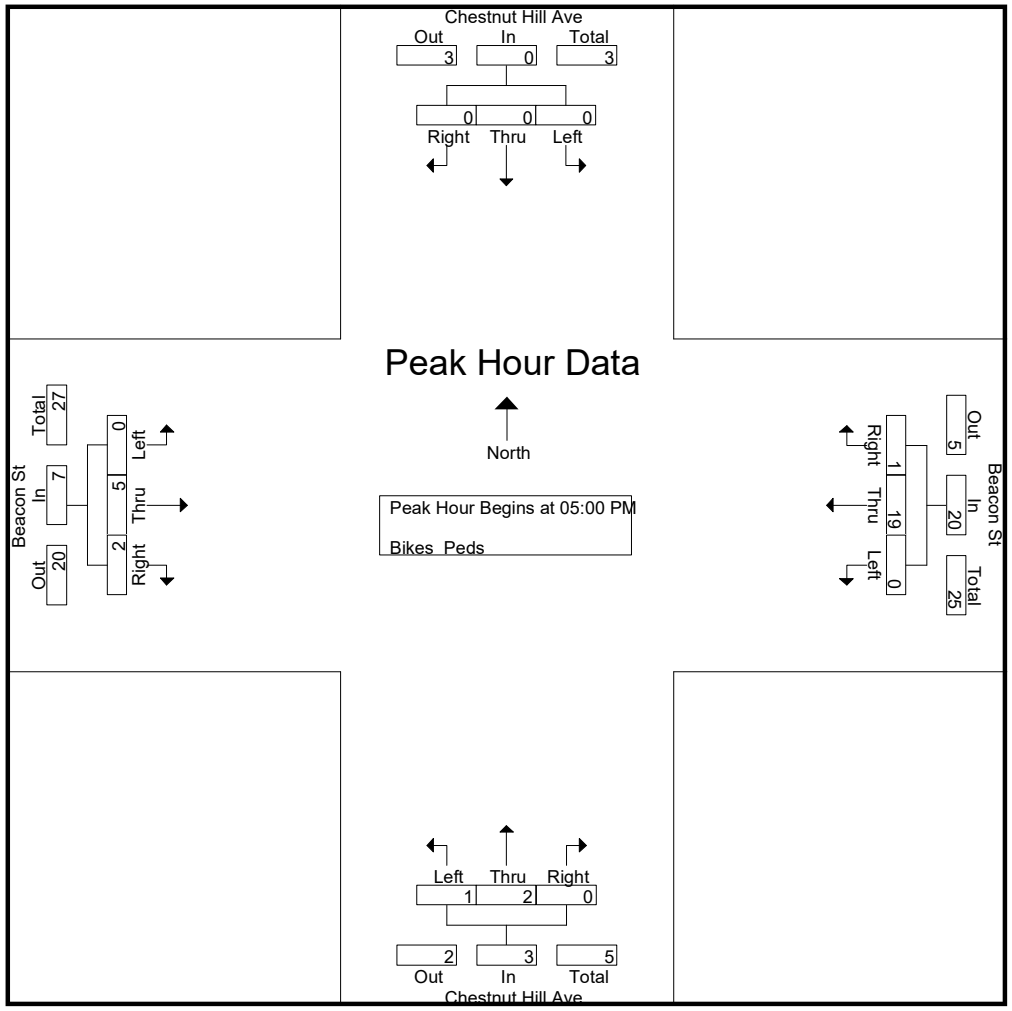
	Chestnut Hill Ave From North				Beacon St From East				Chestnut Hill Ave From South				Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	2	0	2	**1**	**2**	0	**3**	0	0	0	0	5
05:15 PM	0	0	0	0	0	**7**	0	**7**	0	0	0	0	0	0	0	0	7
05:30 PM	0	0	0	0	0	6	0	6	0	0	0	0	0	2	**1**	3	**9**
05:45 PM	0	0	0	0	0	4	**1**	5	0	0	0	0	0	**3**	1	**4**	9
Total Volume	0	0	0	0	0	19	1	20	1	2	0	3	0	5	2	7	30
% App. Total	0	0	0		0	95	5		33.3	66.7	0		0	71.4	28.6		
PHF	.000	.000	.000	.000	.000	.679	.250	.714	.250	.250	.000	.250	.000	.417	.500	.438	.833

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Ave
E/W Street: Beacon Street
City/State : Allston, MA
Weather : Cloudy

File Name : 23139009
Site Code : 23139009
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

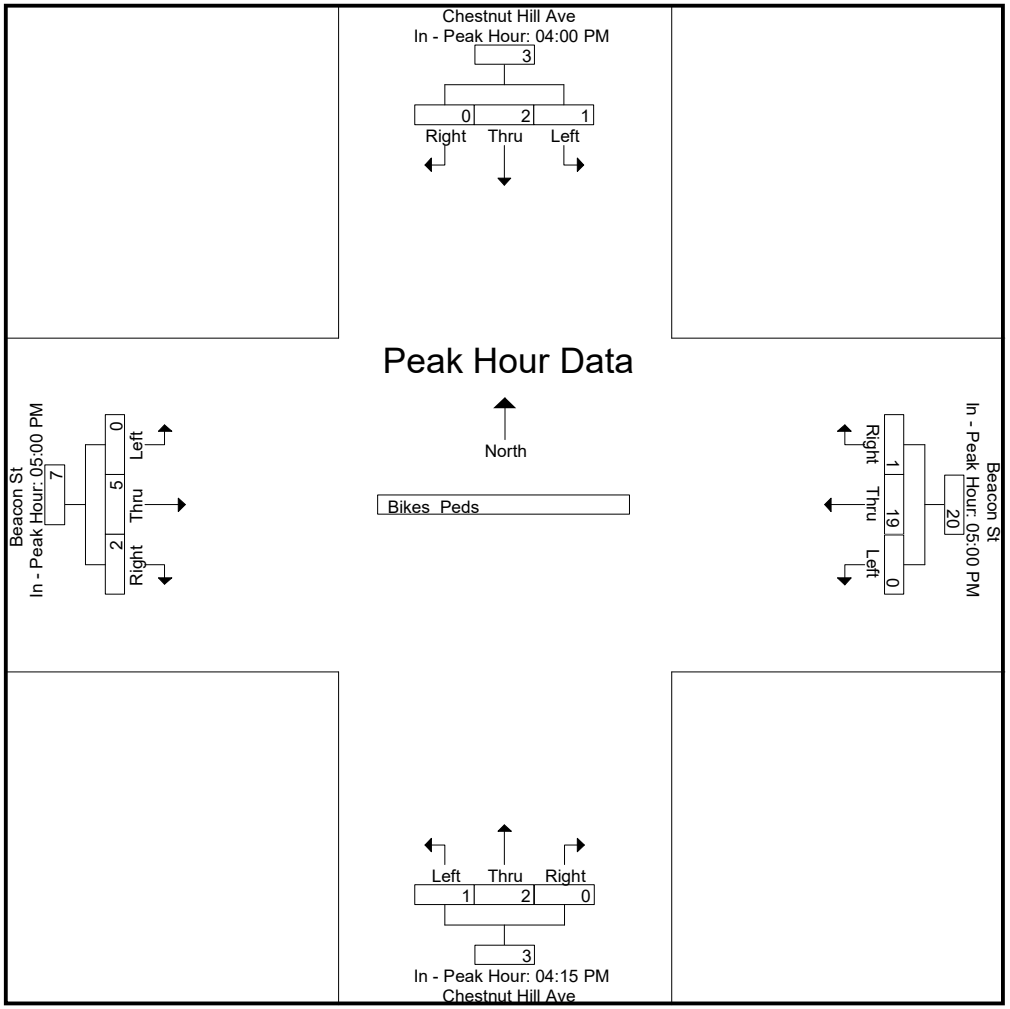
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:15 PM				05:00 PM			
+0 mins.	**1**	0	0	1	0	2	0	2	0	0	0	0	0	0	0	0
+15 mins.	0	**2**	0	**2**	0	**7**	0	**7**	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	6	0	6	0	0	0	0	0	2	**1**	3
+45 mins.	0	0	0	0	0	4	**1**	5	**1**	**2**	0	**3**	0	**3**	1	**4**
Total Volume	1	2	0	3	0	19	1	20	1	2	0	3	0	5	2	7

Accurate Counts

978-664-2565

% App. Total	33.3	66.7	0		0	95	5		33.3	66.7	0		0	71.4	28.6	
PHF	.250	.250	.000	.375	.000	.679	.250	.714	.250	.250	.000	.250	.000	.417	.500	.438



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 1

Groups Printed- Cars - Trucks

	Chestnut Hill Ave From North			Commonwealth Ave From East				Chestnut Hill Ave From South			Commonwealth Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
07:00 AM	2	72	3	34	31	0	0	23	81	28	20	70	25	0	389
07:15 AM	4	71	5	29	55	4	2	31	98	36	23	97	35	0	490
07:30 AM	5	81	3	25	68	2	1	30	95	26	16	122	33	1	508
07:45 AM	6	90	3	36	73	3	0	45	101	47	18	93	53	2	570
Total	17	314	14	124	227	9	3	129	375	137	77	382	146	3	1957
08:00 AM	11	65	9	32	86	2	1	43	94	34	22	132	40	0	571
08:15 AM	6	75	6	36	46	7	4	49	80	43	17	116	31	1	517
08:30 AM	8	71	3	34	85	8	3	40	106	43	21	130	46	1	599
08:45 AM	10	95	9	29	55	5	0	27	102	41	24	114	41	2	554
Total	35	306	27	131	272	22	8	159	382	161	84	492	158	4	2241
Grand Total	52	620	41	255	499	31	11	288	757	298	161	874	304	7	4198
Apprch %	7.3	87	5.8	32	62.7	3.9	1.4	21.4	56.4	22.2	12	64.9	22.6	0.5	
Total %	1.2	14.8	1	6.1	11.9	0.7	0.3	6.9	18	7.1	3.8	20.8	7.2	0.2	
Cars	51	596	40	247	490	31	11	281	730	281	156	862	285	7	4068
% Cars	98.1	96.1	97.6	96.9	98.2	100	100	97.6	96.4	94.3	96.9	98.6	93.8	100	96.9
Trucks	1	24	1	8	9	0	0	7	27	17	5	12	19	0	130
% Trucks	1.9	3.9	2.4	3.1	1.8	0	0	2.4	3.6	5.7	3.1	1.4	6.2	0	3.1

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

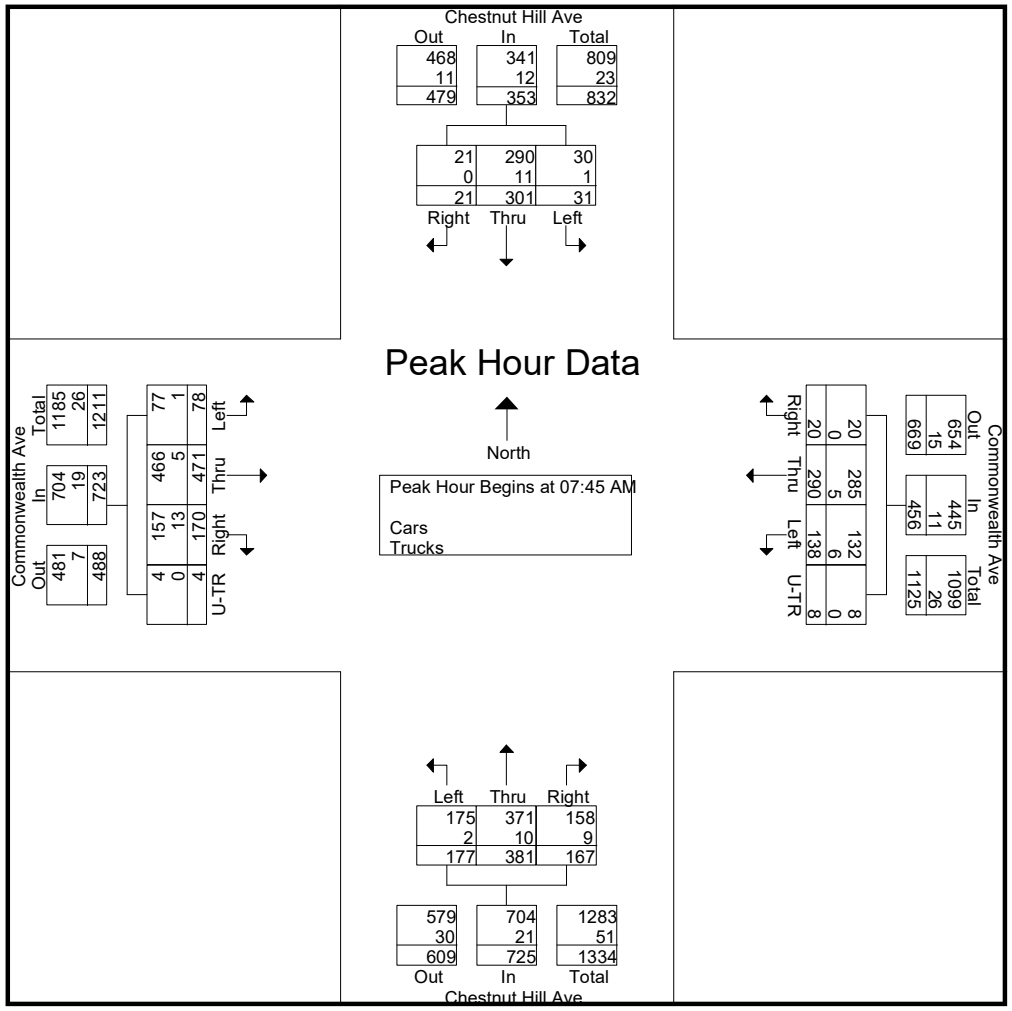
	Chestnut Hill Ave From North				Commonwealth Ave From East					Chestnut Hill Ave From South				Commonwealth Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:45 AM																			
07:45 AM	6	**90**	3	**99**	**36**	73	3	0	112	45	101	**47**	**193**	18	93	**53**	**2**	166	570
08:00 AM	**11**	65	**9**	85	32	**86**	2	1	121	43	94	34	171	**22**	**132**	40	0	194	571
08:15 AM	6	75	6	87	36	46	7	**4**	93	**49**	80	43	172	17	116	31	1	165	517
08:30 AM	8	71	3	82	34	85	**8**	3	**130**	40	**106**	43	189	21	130	46	1	**198**	**599**
Total Volume	31	301	21	353	138	290	20	8	456	177	381	167	725	78	471	170	4	723	2257
% App. Total	8.8	85.3	5.9		30.3	63.6	4.4	1.8		24.4	52.6	23		10.8	65.1	23.5	0.6		
PHF	.705	.836	.583	.891	.958	.843	.625	.500	.877	.903	.899	.888	.939	.886	.892	.802	.500	.913	.942
Cars	30	290	21	341	132	285	20	8	445	175	371	158	704	77	466	157	4	704	2194
% Cars	96.8	96.3	100	96.6	95.7	98.3	100	100	97.6	98.9	97.4	94.6	97.1	98.7	98.9	92.4	100	97.4	97.2
Trucks	1	11	0	12	6	5	0	0	11	2	10	9	21	1	5	13	0	19	63
% Trucks	3.2	3.7	0	3.4	4.3	1.7	0	0	2.4	1.1	2.6	5.4	2.9	1.3	1.1	7.6	0	2.6	2.8

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

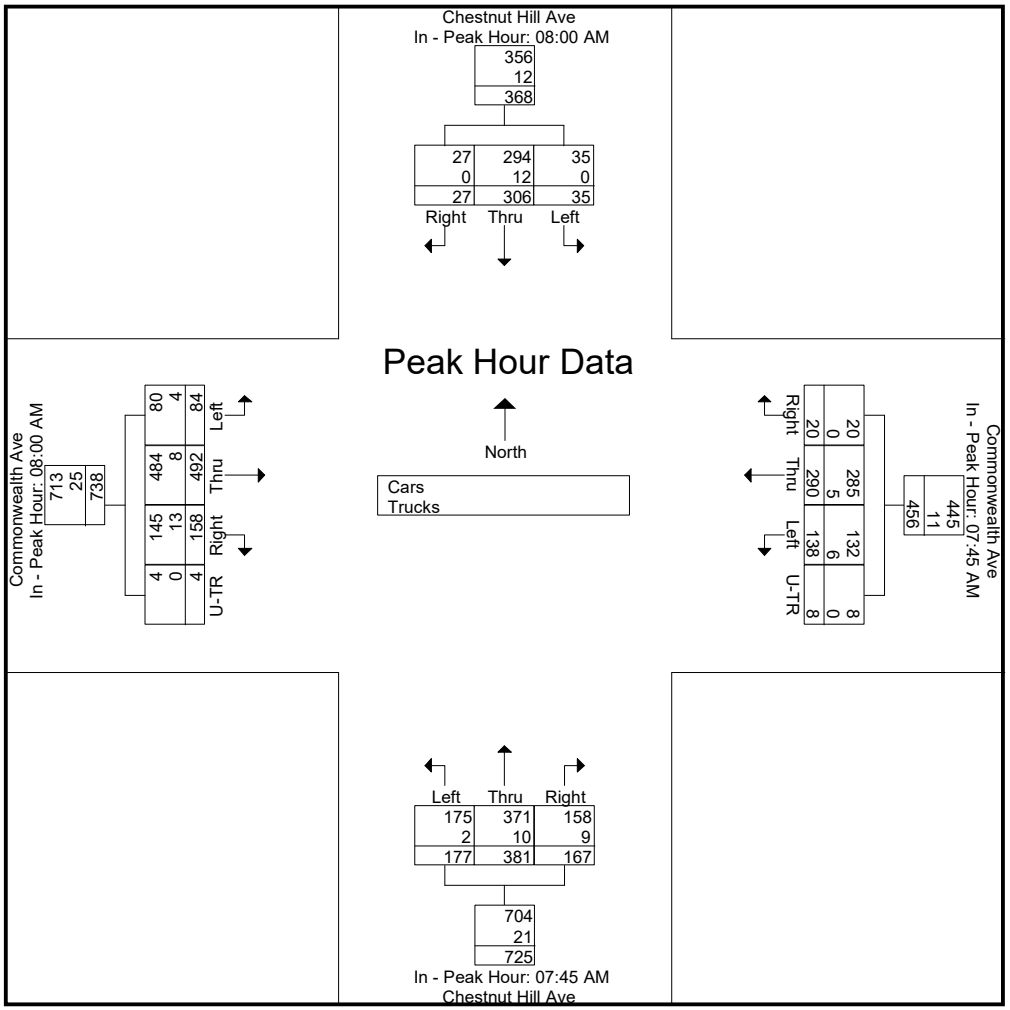
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM					07:45 AM				08:00 AM				
+0 mins.	**11**	65	**9**	85	**36**	73	3	0	112	45	101	**47**	**193**	22	**132**	40	0	194
+15 mins.	6	75	6	87	32	**86**	2	1	121	43	94	34	171	17	116	31	1	165
+30 mins.	8	71	3	82	36	46	7	**4**	93	**49**	80	43	172	21	130	**46**	1	**198**
+45 mins.	10	**95**	9	**114**	34	85	**8**	3	**130**	40	**106**	43	189	**24**	114	41	**2**	181
Total Volume	35	306	27	368	138	290	20	8	456	177	381	167	725	84	492	158	4	738

Accurate Counts

978-664-2565

% App. Total	9.5	83.2	7.3		30.3	63.6	4.4	1.8		24.4	52.6	23		11.4	66.7	21.4	0.5	
PHF	.795	.805	.750	.807	.958	.843	.625	.500	.877	.903	.899	.888	.939	.875	.932	.859	.500	.932
Cars	35	294	27	356	132	285	20	8	445	175	371	158	704	80	484	145	4	713
% Cars	100	96.1	100	96.7	95.7	98.3	100	100	97.6	98.9	97.4	94.6	97.1	95.2	98.4	91.8	100	96.6
Trucks	0	12	0	12	6	5	0	0	11	2	10	9	21	4	8	13	0	25
% Trucks	0	3.9	0	3.3	4.3	1.7	0	0	2.4	1.1	2.6	5.4	2.9	4.8	1.6	8.2	0	3.4



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

Groups Printed- Cars

	Chestnut Hill Ave From North			Commonwealth Ave From East				Chestnut Hill Ave From South			Commonwealth Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
07:00 AM	2	71	2	33	29	0	0	21	77	26	19	69	24	0	373
07:15 AM	4	70	5	28	54	4	2	30	94	35	23	97	33	0	479
07:30 AM	5	75	3	25	68	2	1	28	92	24	16	120	32	1	492
07:45 AM	5	86	3	35	72	3	0	45	98	46	18	92	51	2	556
Total	16	302	13	121	223	9	3	124	361	131	76	378	140	3	1900
08:00 AM	11	63	9	30	85	2	1	42	92	32	22	132	38	0	559
08:15 AM	6	73	6	34	45	7	4	49	77	41	16	116	25	1	500
08:30 AM	8	68	3	33	83	8	3	39	104	39	21	126	43	1	579
08:45 AM	10	90	9	29	54	5	0	27	96	38	21	110	39	2	530
Total	35	294	27	126	267	22	8	157	369	150	80	484	145	4	2168
Grand Total	51	596	40	247	490	31	11	281	730	281	156	862	285	7	4068
Apprch %	7.4	86.8	5.8	31.7	62.9	4	1.4	21.7	56.5	21.7	11.9	65.8	21.8	0.5	
Total %	1.3	14.7	1	6.1	12	0.8	0.3	6.9	17.9	6.9	3.8	21.2	7	0.2	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 2

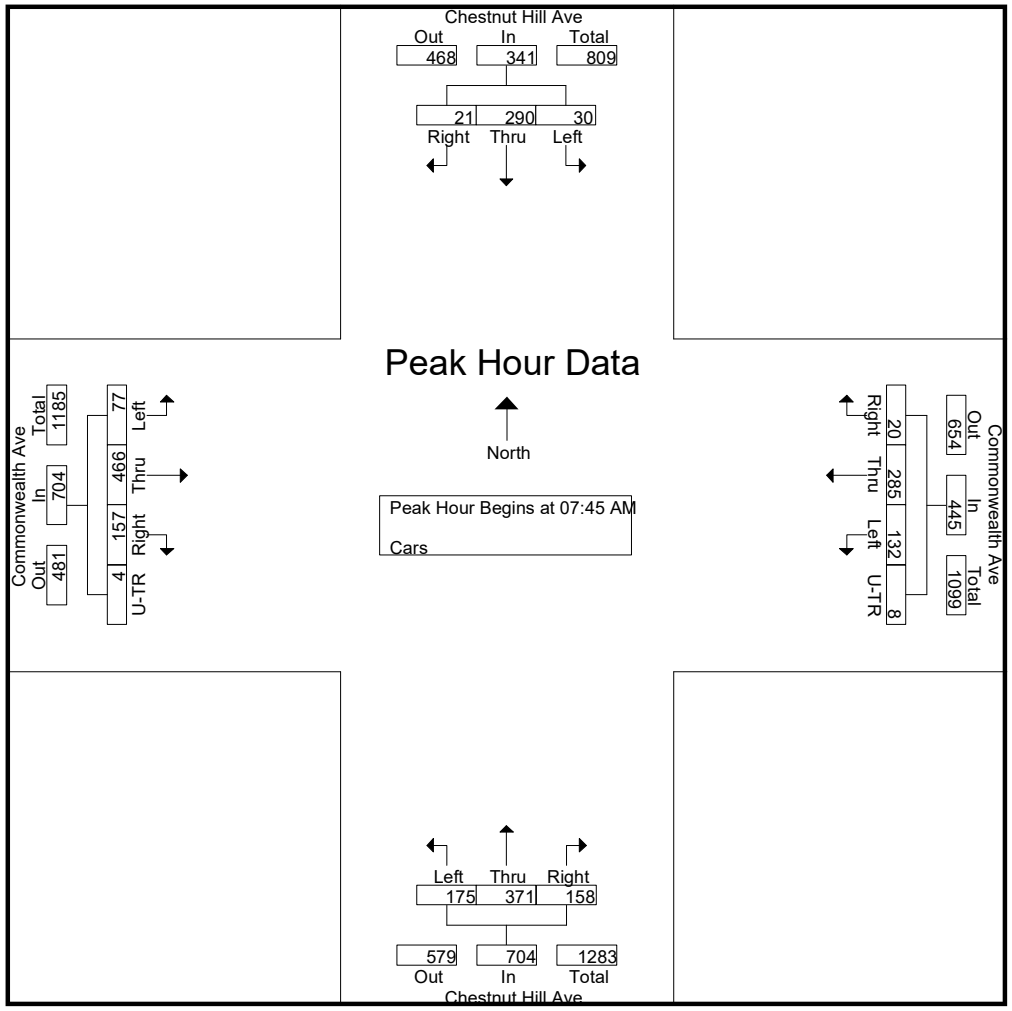
	Chestnut Hill Ave From North				Commonwealth Ave From East					Chestnut Hill Ave From South				Commonwealth Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:45 AM																			
07:45 AM	5	**86**	3	**94**	**35**	72	3	0	110	45	98	**46**	**189**	18	92	**51**	**2**	163	556
08:00 AM	**11**	63	**9**	83	30	**85**	2	1	118	42	92	32	166	**22**	**132**	38	0	**192**	559
08:15 AM	6	73	6	85	34	45	7	**4**	90	**49**	77	41	167	16	116	25	1	158	500
08:30 AM	8	68	3	79	33	83	**8**	3	**127**	39	**104**	39	182	21	126	43	1	191	**579**
Total Volume	30	290	21	341	132	285	20	8	445	175	371	158	704	77	466	157	4	704	2194
% App. Total	8.8	85	6.2		29.7	64	4.5	1.8		24.9	52.7	22.4		10.9	66.2	22.3	0.6		
PHF	.682	.843	.583	.907	.943	.838	.625	.500	.876	.893	.892	.859	.931	.875	.883	.770	.500	.917	.947

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

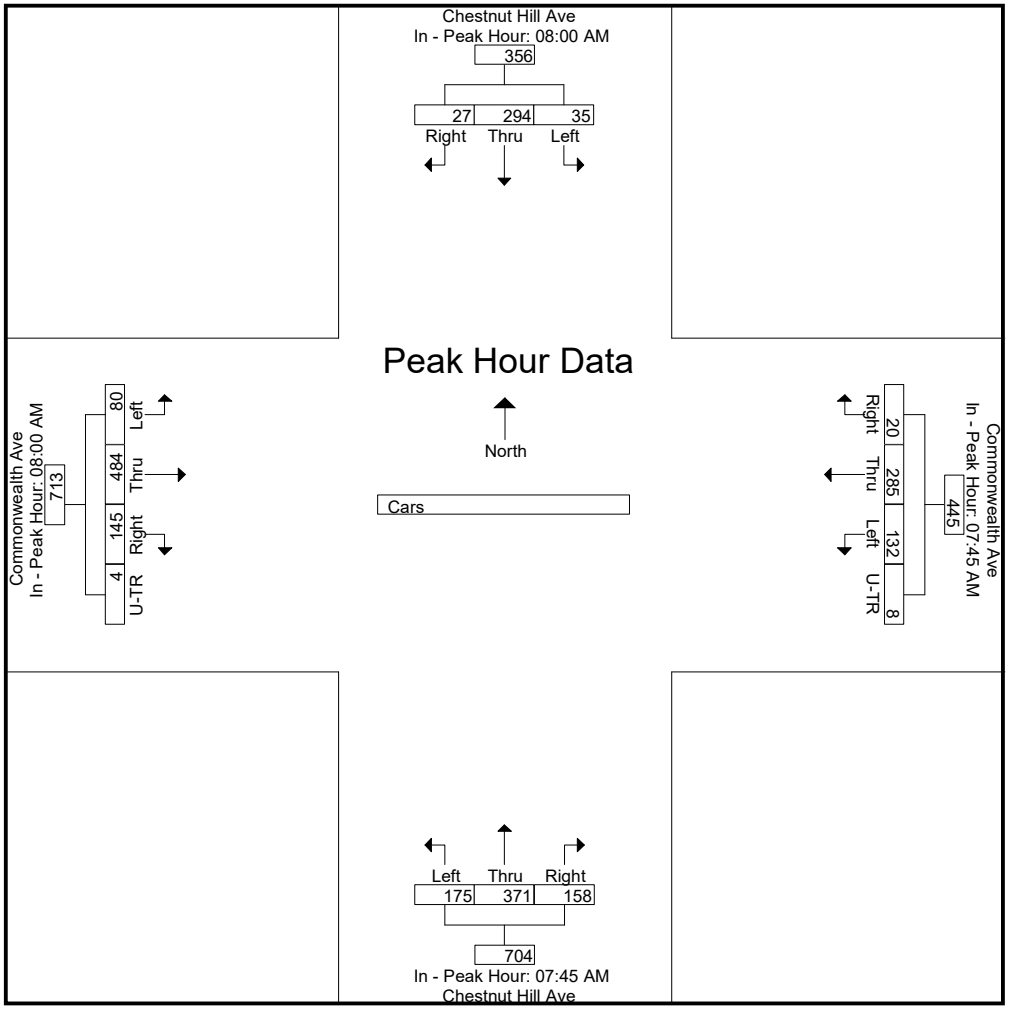
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM					07:45 AM				08:00 AM				
+0 mins.	**11**	63	**9**	83	**35**	72	3	0	110	45	98	**46**	**189**	**22**	**132**	38	0	**192**
+15 mins.	6	73	6	85	30	**85**	2	1	118	42	92	32	166	16	116	25	1	158
+30 mins.	8	68	3	79	34	45	7	**4**	90	**49**	77	41	167	21	126	**43**	1	191
+45 mins.	10	**90**	9	**109**	33	83	**8**	3	**127**	39	**104**	39	182	21	110	39	**2**	172
Total Volume	35	294	27	356	132	285	20	8	445	175	371	158	704	80	484	145	4	713

Accurate Counts

978-664-2565

% App. Total	9.8	82.6	7.6		29.7	64	4.5	1.8		24.9	52.7	22.4		11.2	67.9	20.3	0.6	
PHF	.795	.817	.750	.817	.943	.838	.625	.500	.876	.893	.892	.859	.931	.909	.917	.843	.500	.928



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

Groups Printed- Trucks

	Chestnut Hill Ave From North			Commonwealth Ave From East				Chestnut Hill Ave From South			Commonwealth Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
07:00 AM	0	1	1	1	2	0	0	2	4	2	1	1	1	0	16
07:15 AM	0	1	0	1	1	0	0	1	4	1	0	0	2	0	11
07:30 AM	0	6	0	0	0	0	0	2	3	2	0	2	1	0	16
07:45 AM	1	4	0	1	1	0	0	0	3	1	0	1	2	0	14
Total	1	12	1	3	4	0	0	5	14	6	1	4	6	0	57
08:00 AM	0	2	0	2	1	0	0	1	2	2	0	0	2	0	12
08:15 AM	0	2	0	2	1	0	0	0	3	2	1	0	6	0	17
08:30 AM	0	3	0	1	2	0	0	1	2	4	0	4	3	0	20
08:45 AM	0	5	0	0	1	0	0	0	6	3	3	4	2	0	24
Total	0	12	0	5	5	0	0	2	13	11	4	8	13	0	73
Grand Total	1	24	1	8	9	0	0	7	27	17	5	12	19	0	130
Apprch %	3.8	92.3	3.8	47.1	52.9	0	0	13.7	52.9	33.3	13.9	33.3	52.8	0	
Total %	0.8	18.5	0.8	6.2	6.9	0	0	5.4	20.8	13.1	3.8	9.2	14.6	0	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

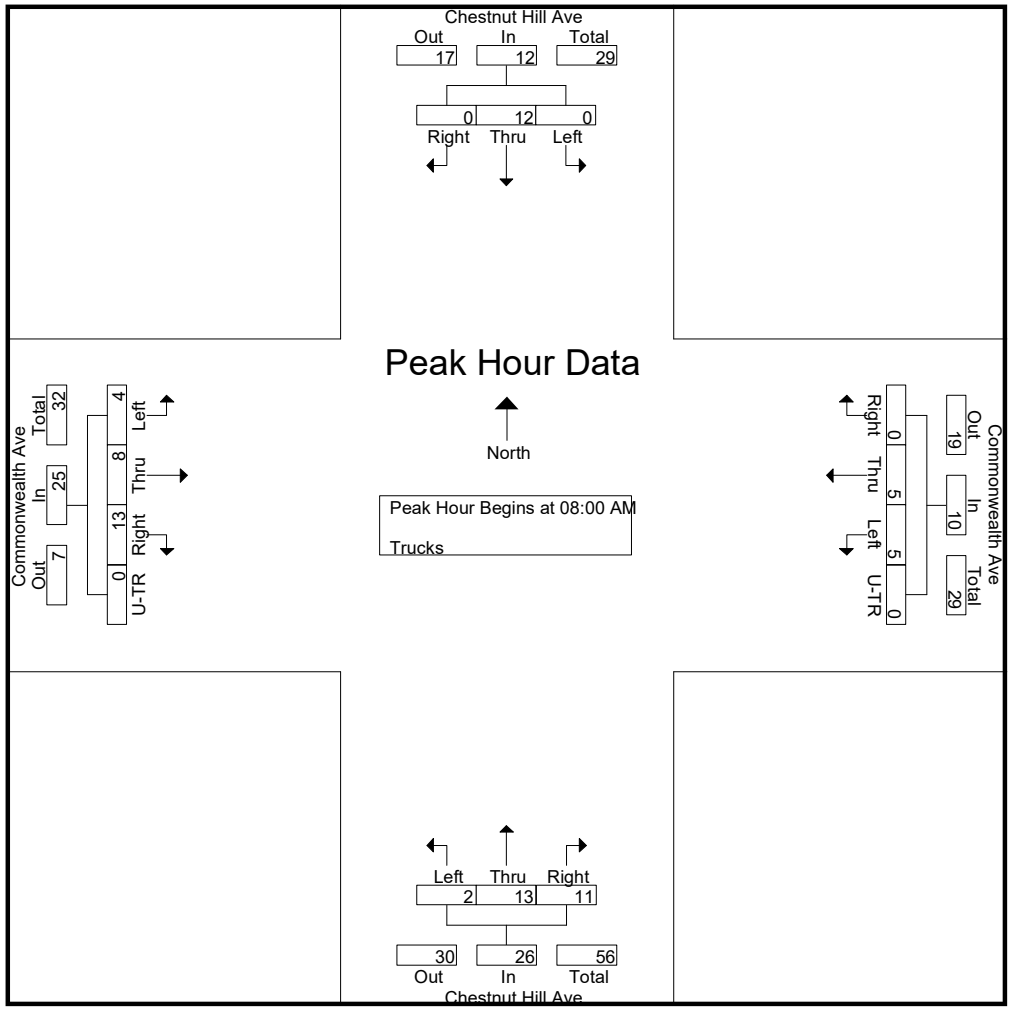
	Chestnut Hill Ave From North				Commonwealth Ave From East					Chestnut Hill Ave From South				Commonwealth Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 08:00 AM																			
08:00 AM	0	2	0	2	**2**	1	0	0	**3**	**1**	2	2	5	0	0	2	0	2	12
08:15 AM	0	2	0	2	2	1	0	0	3	0	3	2	5	1	0	**6**	0	7	17
08:30 AM	0	3	0	3	1	**2**	0	0	3	1	2	**4**	7	0	**4**	3	0	7	20
08:45 AM	0	**5**	0	**5**	0	1	0	0	1	0	**6**	3	**9**	**3**	4	2	0	**9**	**24**
Total Volume	0	12	0	12	5	5	0	0	10	2	13	11	26	4	8	13	0	25	73
% App. Total	0	100	0		50	50	0	0		7.7	50	42.3		16	32	52	0		
PHF	.000	.600	.000	.600	.625	.625	.000	.000	.833	.500	.542	.688	.722	.333	.500	.542	.000	.694	.760

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 3

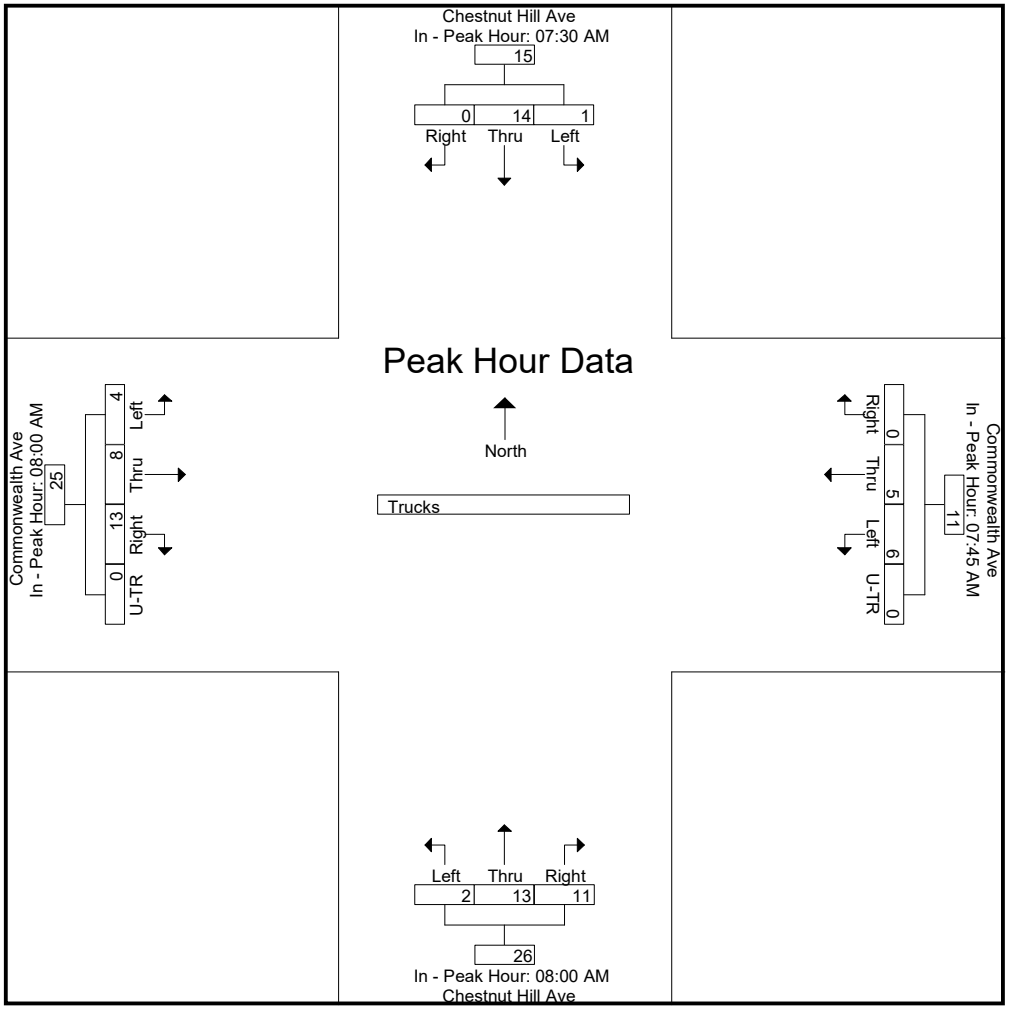


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM				07:45 AM					08:00 AM				08:00 AM				
+0 mins.	0	**6**	0	**6**	1	1	0	0	2	**1**	2	2	5	0	0	2	0	2
+15 mins.	**1**	4	0	5	**2**	1	0	0	**3**	0	3	2	5	1	0	**6**	0	7
+30 mins.	0	2	0	2	2	1	0	0	3	1	2	**4**	7	0	**4**	3	0	7
+45 mins.	0	2	0	2	1	**2**	0	0	3	0	**6**	3	**9**	**3**	4	2	0	**9**
Total Volume	1	14	0	15	6	5	0	0	11	2	13	11	26	4	8	13	0	25

% App. Total	6.7	93.3	0		54.5	45.5	0	0		7.7	50	42.3		16	32	52	0	
PHF	.250	.583	.000	.625	.750	.625	.000	.000	.917	.500	.542	.688	.722	.333	.500	.542	.000	.694



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 1

Groups Printed- Bikes Peds

	Chestnut Hill Ave From North				Commonwealth Ave From East				Chestnut Hill Ave From South				Commonwealth Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	6	0	0	0	26	0	1	0	17	0	1	0	6	55	2	57
07:15 AM	0	2	1	8	0	0	0	25	0	0	0	6	0	0	0	1	40	3	43
07:30 AM	0	2	0	10	0	1	0	33	1	2	0	13	0	2	1	7	63	9	72
07:45 AM	0	2	0	16	1	0	0	47	0	0	1	15	0	3	0	4	82	7	89
Total	0	6	1	40	1	1	0	131	1	3	1	51	0	6	1	18	240	21	261
08:00 AM	0	1	0	9	0	0	0	48	0	0	0	16	0	0	1	3	76	2	78
08:15 AM	0	2	0	10	0	0	0	35	0	0	1	15	0	1	2	11	71	6	77
08:30 AM	0	0	0	10	0	1	0	25	0	2	0	14	0	0	1	11	60	4	64
08:45 AM	0	1	0	12	0	1	0	32	0	0	0	14	0	1	0	3	61	3	64
Total	0	4	0	41	0	2	0	140	0	2	1	59	0	2	4	28	268	15	283
Grand Total	0	10	1	81	1	3	0	271	1	5	2	110	0	8	5	46	508	36	544
Apprch %	0	90.9	9.1		25	75	0		12.5	62.5	25		0	61.5	38.5				
Total %	0	27.8	2.8		2.8	8.3	0		2.8	13.9	5.6		0	22.2	13.9		93.4	6.6	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

	Chestnut Hill Ave From North				Commonwealth Ave From East				Chestnut Hill Ave From South				Commonwealth Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	**2**	0	**2**	0	**1**	0	**1**	**1**	**2**	0	**3**	0	2	1	**3**	**9**
07:45 AM	0	2	0	2	**1**	0	0	1	0	0	**1**	1	0	**3**	0	3	7
08:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
08:15 AM	0	2	0	2	0	0	0	0	0	0	1	1	0	1	**2**	3	6
Total Volume	0	7	0	7	1	1	0	2	1	2	2	5	0	6	4	10	24
% App. Total	0	100	0		50	50	0		20	40	40		0	60	40		
PHF	.000	.875	.000	.875	.250	.250	.000	.500	.250	.250	.500	.417	.000	.500	.500	.833	.667

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
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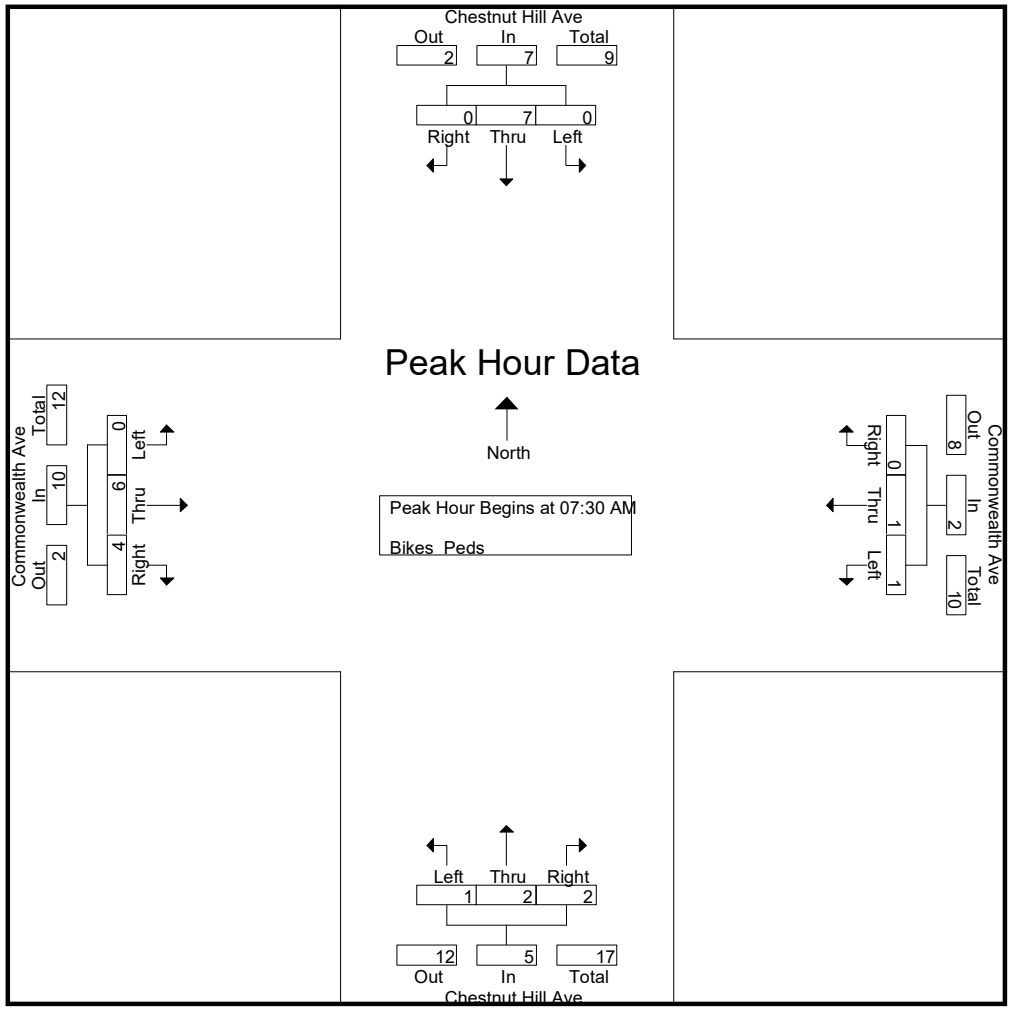


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

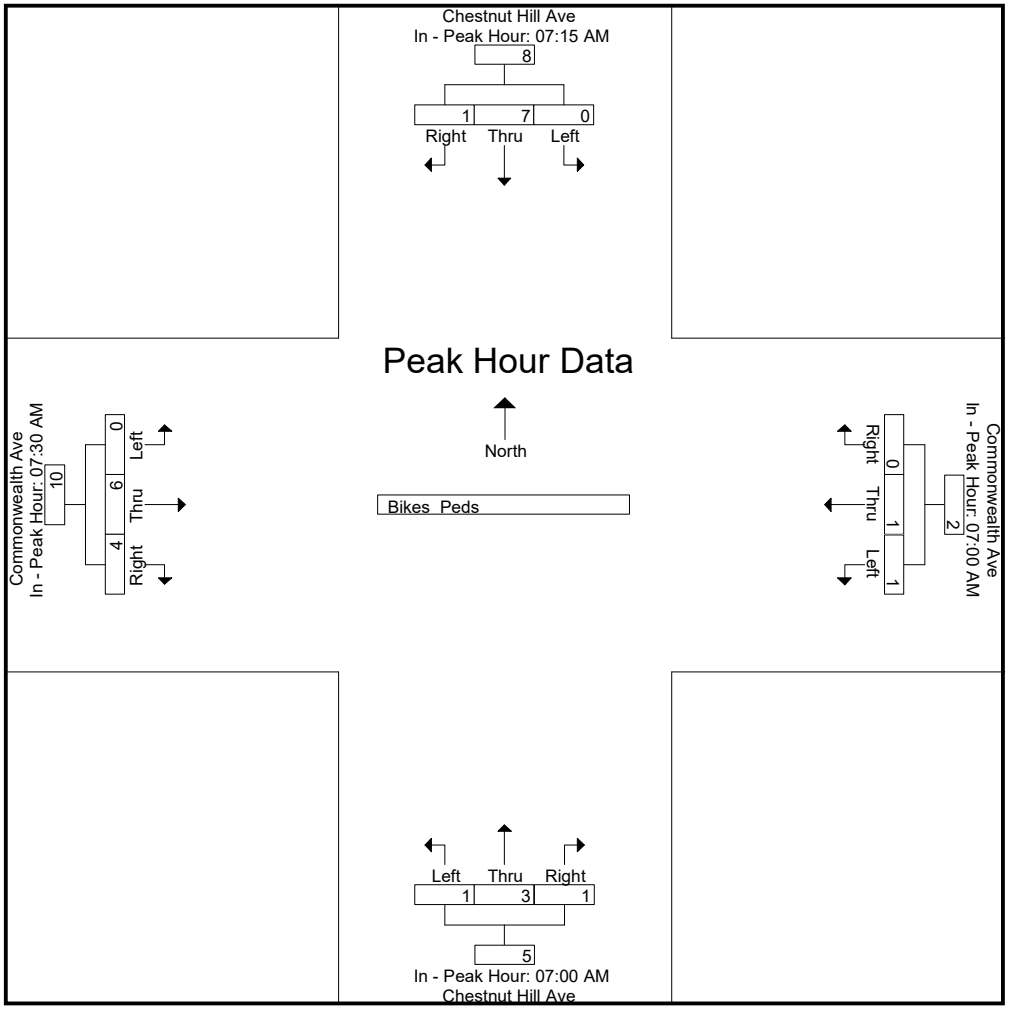
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:30 AM			
+0 mins.	0	**2**	**1**	**3**	0	0	0	0	0	1	0	1	0	2	1	**3**
+15 mins.	0	2	0	2	0	0	0	0	0	0	0	0	0	**3**	0	3
+30 mins.	0	2	0	2	0	**1**	0	**1**	**1**	**2**	0	**3**	0	0	1	1
+45 mins.	0	1	0	1	**1**	0	0	1	0	0	**1**	1	0	1	**2**	3
Total Volume	0	7	1	8	1	1	0	2	1	3	1	5	0	6	4	10

Accurate Counts

978-664-2565

% App. Total	0	87.5	12.5		50	50	0		20	60	20		0	60	40	
PHF	.000	.875	.250	.667	.250	.250	.000	.500	.250	.375	.250	.417	.000	.500	.500	.833



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 1

Groups Printed- Cars - Trucks

	Chestnut Hill Ave From North			Commonwealth Ave From East				Chestnut Hill Ave From South			Commonwealth Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
04:00 PM	4	100	5	43	61	11	1	48	86	26	25	67	51	2	530
04:15 PM	7	91	5	40	65	2	2	32	76	32	23	70	45	2	492
04:30 PM	3	96	4	24	46	2	0	41	95	42	15	62	43	1	474
04:45 PM	4	88	2	38	79	2	2	40	79	33	21	94	46	3	531
Total	18	375	16	145	251	17	5	161	336	133	84	293	185	8	2027
05:00 PM	13	111	2	43	78	4	2	49	91	34	23	65	45	1	561
05:15 PM	5	86	6	54	73	7	1	41	72	30	34	101	39	5	554
05:30 PM	5	105	9	41	75	2	2	42	77	49	23	87	43	3	563
05:45 PM	1	91	8	37	52	8	3	47	83	31	18	111	54	1	545
Total	24	393	25	175	278	21	8	179	323	144	98	364	181	10	2223
Grand Total	42	768	41	320	529	38	13	340	659	277	182	657	366	18	4250
Apprch %	4.9	90.2	4.8	35.6	58.8	4.2	1.4	26.6	51.6	21.7	14.9	53.7	29.9	1.5	
Total %	1	18.1	1	7.5	12.4	0.9	0.3	8	15.5	6.5	4.3	15.5	8.6	0.4	
Cars	42	754	41	319	514	38	13	340	650	263	182	656	351	18	4181
% Cars	100	98.2	100	99.7	97.2	100	100	100	98.6	94.9	100	99.8	95.9	100	98.4
Trucks	0	14	0	1	15	0	0	0	9	14	0	1	15	0	69
% Trucks	0	1.8	0	0.3	2.8	0	0	0	1.4	5.1	0	0.2	4.1	0	1.6

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 2

	Chestnut Hill Ave From North				Commonwealth Ave From East					Chestnut Hill Ave From South				Commonwealth Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 05:00 PM																			
05:00 PM	**13**	**111**	2	**126**	43	**78**	4	2	127	**49**	**91**	34	**174**	23	65	45	1	134	561
05:15 PM	5	86	6	97	**54**	73	7	1	**135**	41	72	30	143	**34**	101	39	**5**	179	554
05:30 PM	5	105	**9**	119	41	75	2	2	120	42	77	**49**	168	23	87	43	3	156	**563**
05:45 PM	1	91	8	100	37	52	**8**	**3**	100	47	83	31	161	18	**111**	**54**	1	**184**	545
Total Volume	24	393	25	442	175	278	21	8	482	179	323	144	646	98	364	181	10	653	2223
% App. Total	5.4	88.9	5.7		36.3	57.7	4.4	1.7		27.7	50	22.3		15	55.7	27.7	1.5		
PHF	.462	.885	.694	.877	.810	.891	.656	.667	.893	.913	.887	.735	.928	.721	.820	.838	.500	.887	.987
Cars	24	387	25	436	175	272	21	8	476	179	318	137	634	98	364	175	10	647	2193
% Cars	100	98.5	100	98.6	100	97.8	100	100	98.8	100	98.5	95.1	98.1	100	100	96.7	100	99.1	98.7
Trucks	0	6	0	6	0	6	0	0	6	0	5	7	12	0	0	6	0	6	30
% Trucks	0	1.5	0	1.4	0	2.2	0	0	1.2	0	1.5	4.9	1.9	0	0	3.3	0	0.9	1.3

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
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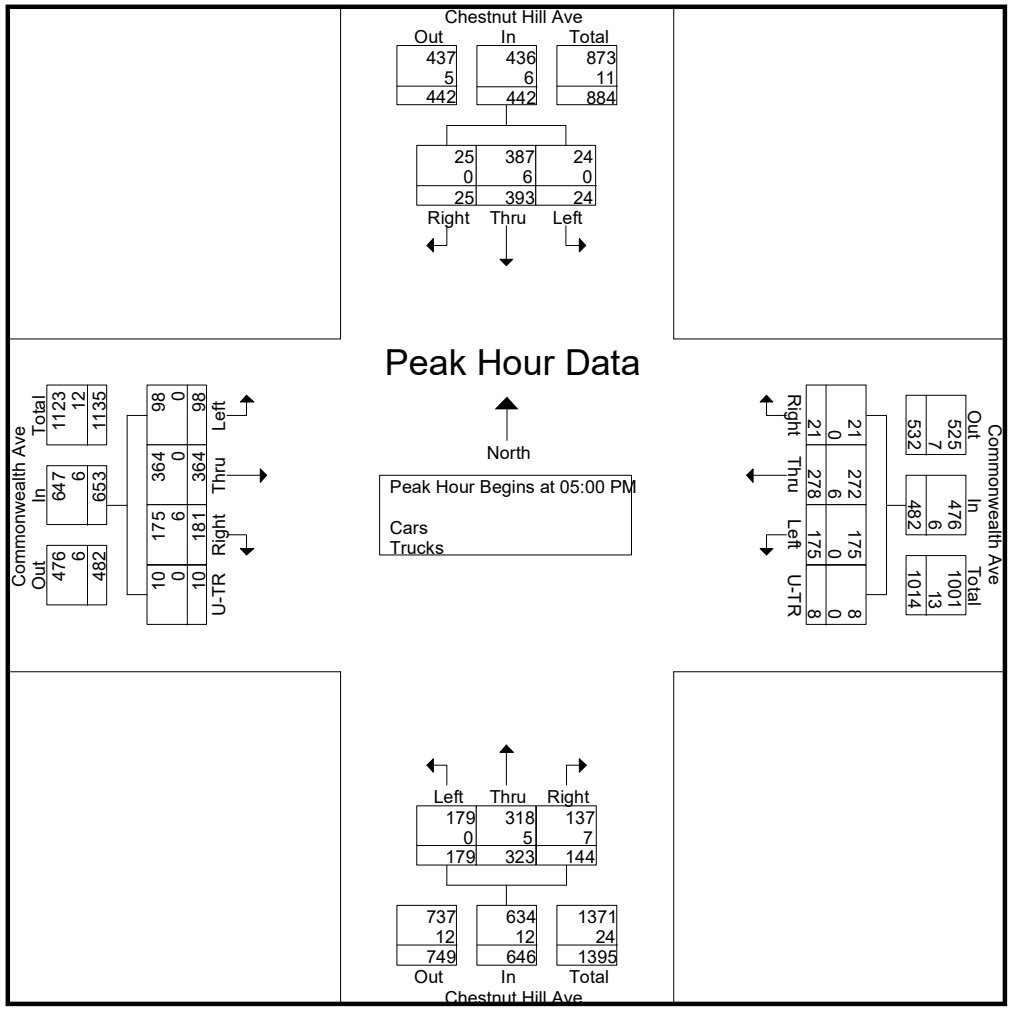


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

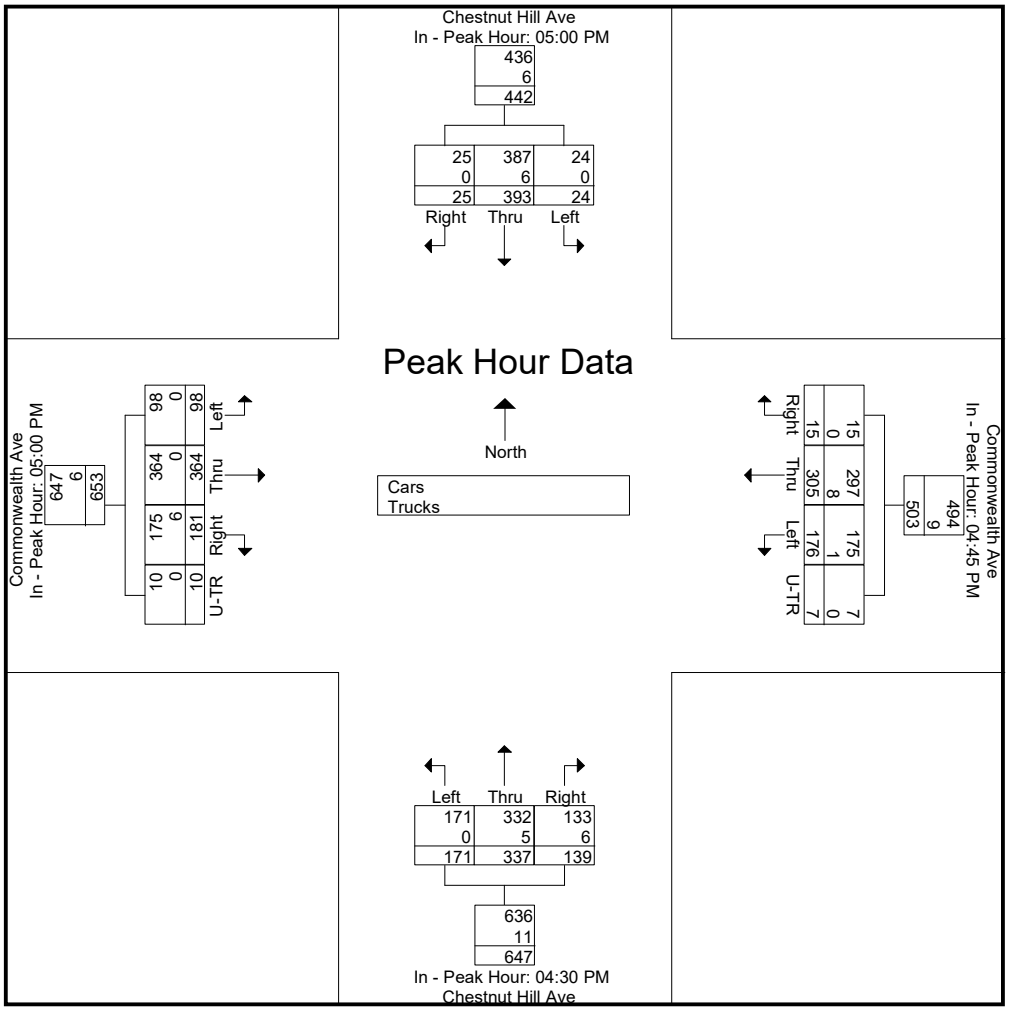
Peak Hour for Each Approach Begins at:

	05:00 PM				04:45 PM					04:30 PM				05:00 PM				
+0 mins.	**13**	**111**	2	**126**	38	**79**	2	**2**	121	41	**95**	**42**	**178**	23	65	45	1	134
+15 mins.	5	86	6	97	43	78	4	2	127	40	79	33	152	**34**	101	39	**5**	179
+30 mins.	5	105	**9**	119	**54**	73	**7**	1	**135**	**49**	91	34	174	23	87	43	3	156
+45 mins.	1	91	8	100	41	75	2	2	120	41	72	30	143	18	**111**	**54**	1	**184**
Total Volume	24	393	25	442	176	305	15	7	503	171	337	139	647	98	364	181	10	653

Accurate Counts

978-664-2565

% App. Total	5.4	88.9	5.7		35	60.6	3	1.4		26.4	52.1	21.5		15	55.7	27.7	1.5	
PHF	.462	.885	.694	.877	.815	.965	.536	.875	.931	.872	.887	.827	.909	.721	.820	.838	.500	.887
Cars	24	387	25	436	175	297	15	7	494	171	332	133	636	98	364	175	10	647
% Cars	100	98.5	100	98.6	99.4	97.4	100	100	98.2	100	98.5	95.7	98.3	100	100	96.7	100	99.1
Trucks	0	6	0	6	1	8	0	0	9	0	5	6	11	0	0	6	0	6
% Trucks	0	1.5	0	1.4	0.6	2.6	0	0	1.8	0	1.5	4.3	1.7	0	0	3.3	0	0.9



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

Groups Printed- Cars

	Chestnut Hill Ave From North			Commonwealth Ave From East				Chestnut Hill Ave From South			Commonwealth Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
04:00 PM	4	98	5	43	58	11	1	48	84	24	25	67	49	2	519
04:15 PM	7	91	5	40	64	2	2	32	76	30	23	69	43	2	486
04:30 PM	3	94	4	24	44	2	0	41	94	40	15	62	41	1	465
04:45 PM	4	84	2	37	76	2	2	40	78	32	21	94	43	3	518
Total	18	367	16	144	242	17	5	161	332	126	84	292	176	8	1988
05:00 PM	13	110	2	43	77	4	2	49	90	32	23	65	43	1	554
05:15 PM	5	86	6	54	71	7	1	41	70	29	34	101	38	5	548
05:30 PM	5	103	9	41	73	2	2	42	76	47	23	87	41	3	554
05:45 PM	1	88	8	37	51	8	3	47	82	29	18	111	53	1	537
Total	24	387	25	175	272	21	8	179	318	137	98	364	175	10	2193
Grand Total	42	754	41	319	514	38	13	340	650	263	182	656	351	18	4181
Apprch %	5	90.1	4.9	36.1	58.1	4.3	1.5	27.1	51.9	21	15.1	54.3	29.1	1.5	
Total %	1	18	1	7.6	12.3	0.9	0.3	8.1	15.5	6.3	4.4	15.7	8.4	0.4	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 2

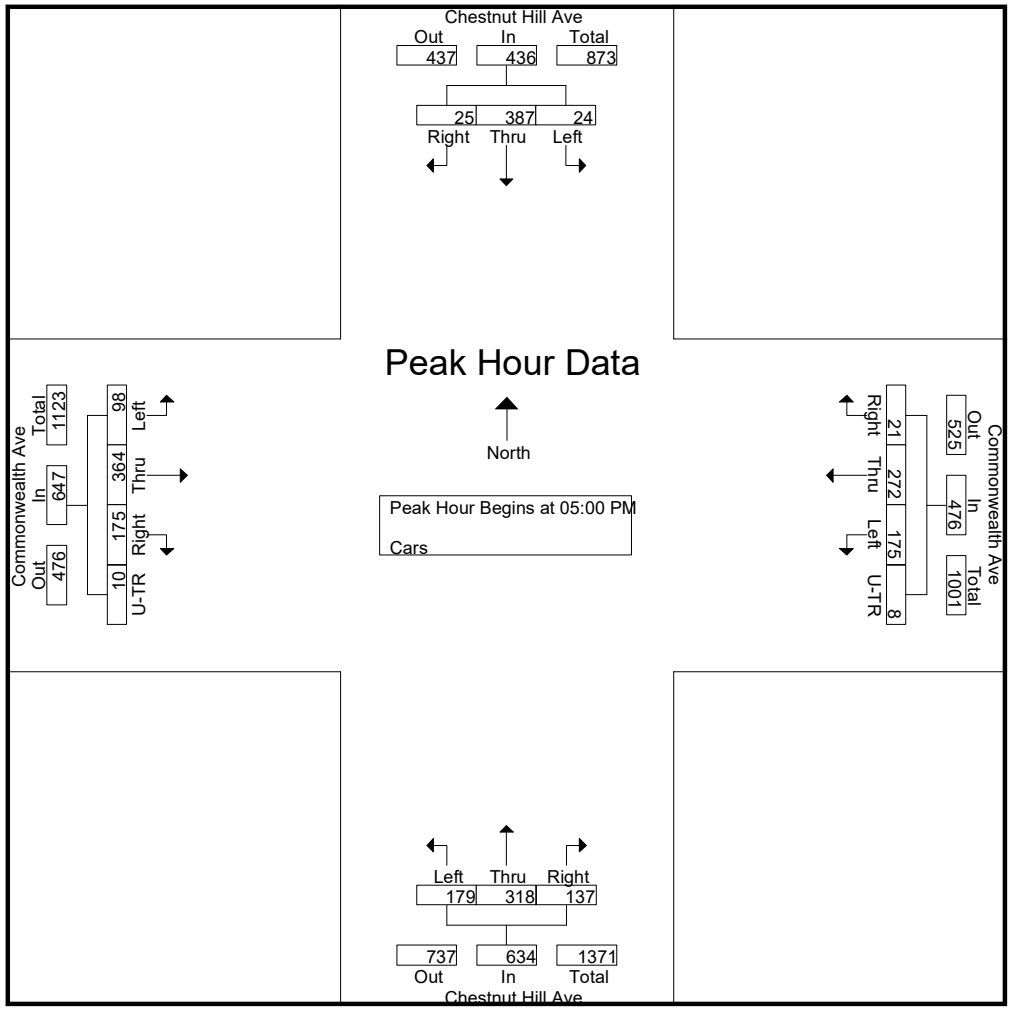
	Chestnut Hill Ave From North				Commonwealth Ave From East					Chestnut Hill Ave From South				Commonwealth Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 05:00 PM																			
05:00 PM	**13**	**110**	2	**125**	43	**77**	4	2	126	**49**	**90**	32	**171**	23	65	43	1	132	**554**
05:15 PM	5	86	6	97	**54**	71	7	1	**133**	41	70	29	140	**34**	101	38	**5**	178	548
05:30 PM	5	103	**9**	117	41	73	2	2	118	42	76	**47**	165	23	87	41	3	154	554
05:45 PM	1	88	8	97	37	51	**8**	**3**	99	47	82	29	158	18	**111**	**53**	1	**183**	537
Total Volume	24	387	25	436	175	272	21	8	476	179	318	137	634	98	364	175	10	647	2193
% App. Total	5.5	88.8	5.7		36.8	57.1	4.4	1.7		28.2	50.2	21.6		15.1	56.3	27	1.5		
PHF	.462	.880	.694	.872	.810	.883	.656	.667	.895	.913	.883	.729	.927	.721	.820	.825	.500	.884	.990

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

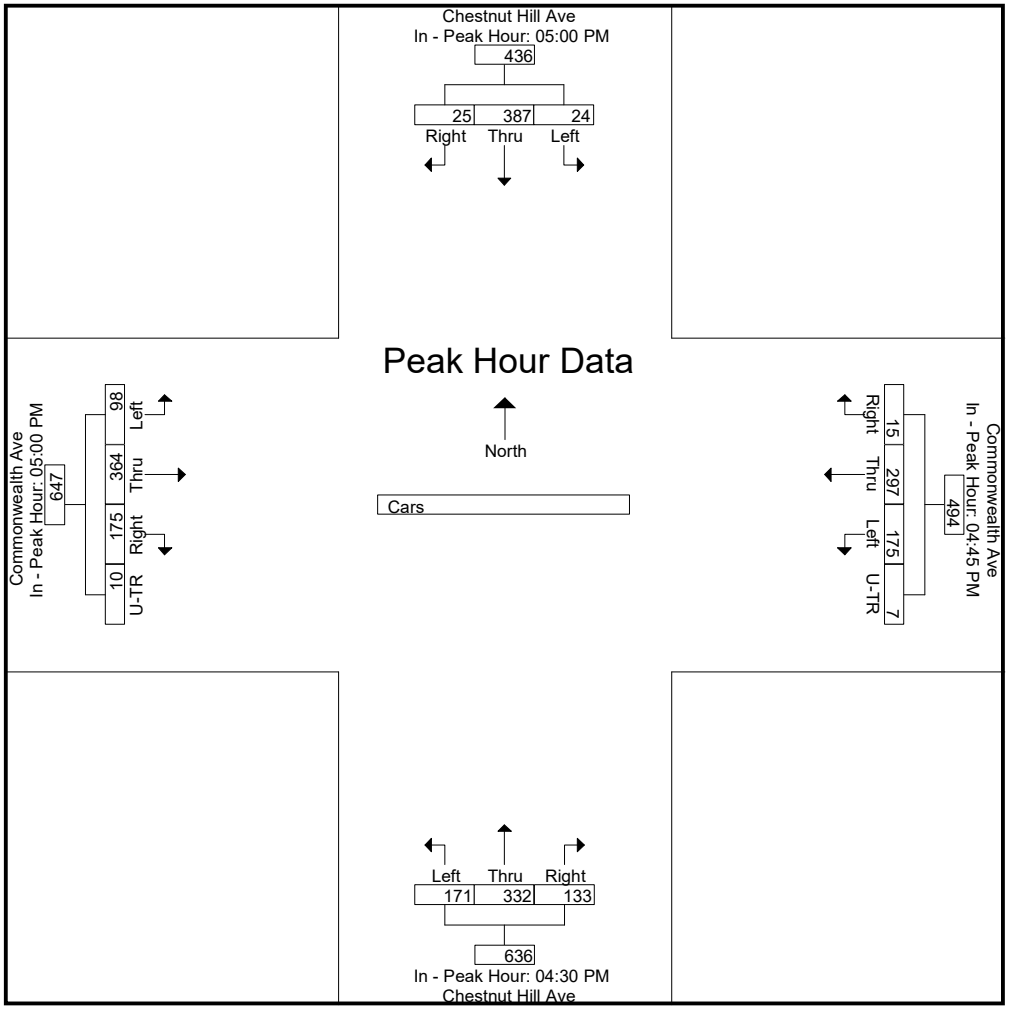
Peak Hour for Each Approach Begins at:

	05:00 PM				04:45 PM					04:30 PM				05:00 PM				
+0 mins.	**13**	**110**	2	**125**	37	76	2	**2**	117	41	**94**	**40**	**175**	23	65	43	1	132
+15 mins.	5	86	6	97	43	**77**	4	2	126	40	78	32	150	**34**	101	38	**5**	178
+30 mins.	5	103	**9**	117	**54**	71	**7**	1	**133**	**49**	90	32	171	23	87	41	3	154
+45 mins.	1	88	8	97	41	73	2	2	118	41	70	29	140	18	**111**	**53**	1	**183**
Total Volume	24	387	25	436	175	297	15	7	494	171	332	133	636	98	364	175	10	647

Accurate Counts

978-664-2565

% App. Total	5.5	88.8	5.7		35.4	60.1	3	1.4		26.9	52.2	20.9		15.1	56.3	27	1.5	
PHF	.462	.880	.694	.872	.810	.964	.536	.875	.929	.872	.883	.831	.909	.721	.820	.825	.500	.884



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

Groups Printed- Trucks

	Chestnut Hill Ave From North			Commonwealth Ave From East				Chestnut Hill Ave From South			Commonwealth Ave From West				
Start Time	Left	Thru	Right	Left	Thru	Right	U-TR	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
04:00 PM	0	2	0	0	3	0	0	0	2	2	0	0	2	0	11
04:15 PM	0	0	0	0	1	0	0	0	0	2	0	1	2	0	6
04:30 PM	0	2	0	0	2	0	0	0	1	2	0	0	2	0	9
04:45 PM	0	4	0	1	3	0	0	0	1	1	0	0	3	0	13
Total	0	8	0	1	9	0	0	0	4	7	0	1	9	0	39
05:00 PM	0	1	0	0	1	0	0	0	1	2	0	0	2	0	7
05:15 PM	0	0	0	0	2	0	0	0	2	1	0	0	1	0	6
05:30 PM	0	2	0	0	2	0	0	0	1	2	0	0	2	0	9
05:45 PM	0	3	0	0	1	0	0	0	1	2	0	0	1	0	8
Total	0	6	0	0	6	0	0	0	5	7	0	0	6	0	30
Grand Total	0	14	0	1	15	0	0	0	9	14	0	1	15	0	69
Apprch %	0	100	0	6.2	93.8	0	0	0	39.1	60.9	0	6.2	93.8	0	
Total %	0	20.3	0	1.4	21.7	0	0	0	13	20.3	0	1.4	21.7	0	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019

	Chestnut Hill Ave From North				Commonwealth Ave From East					Chestnut Hill Ave From South				Commonwealth Ave From West					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:00 PM																			
04:00 PM	0	2	0	2	0	**3**	0	0	3	0	**2**	**2**	**4**	0	0	2	0	2	11
04:15 PM	0	0	0	0	0	1	0	0	1	0	0	2	2	0	**1**	2	0	**3**	6
04:30 PM	0	2	0	2	0	2	0	0	2	0	1	2	3	0	0	2	0	2	9
04:45 PM	0	**4**	0	**4**	**1**	3	0	0	**4**	0	1	1	2	0	0	**3**	0	3	**13**
Total Volume	0	8	0	8	1	9	0	0	10	0	4	7	11	0	1	9	0	10	39
% App. Total	0	100	0		10	90	0	0		0	36.4	63.6		0	10	90	0		
PHF	.000	.500	.000	.500	.250	.750	.000	.000	.625	.000	.500	.875	.688	.000	.250	.750	.000	.833	.750

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
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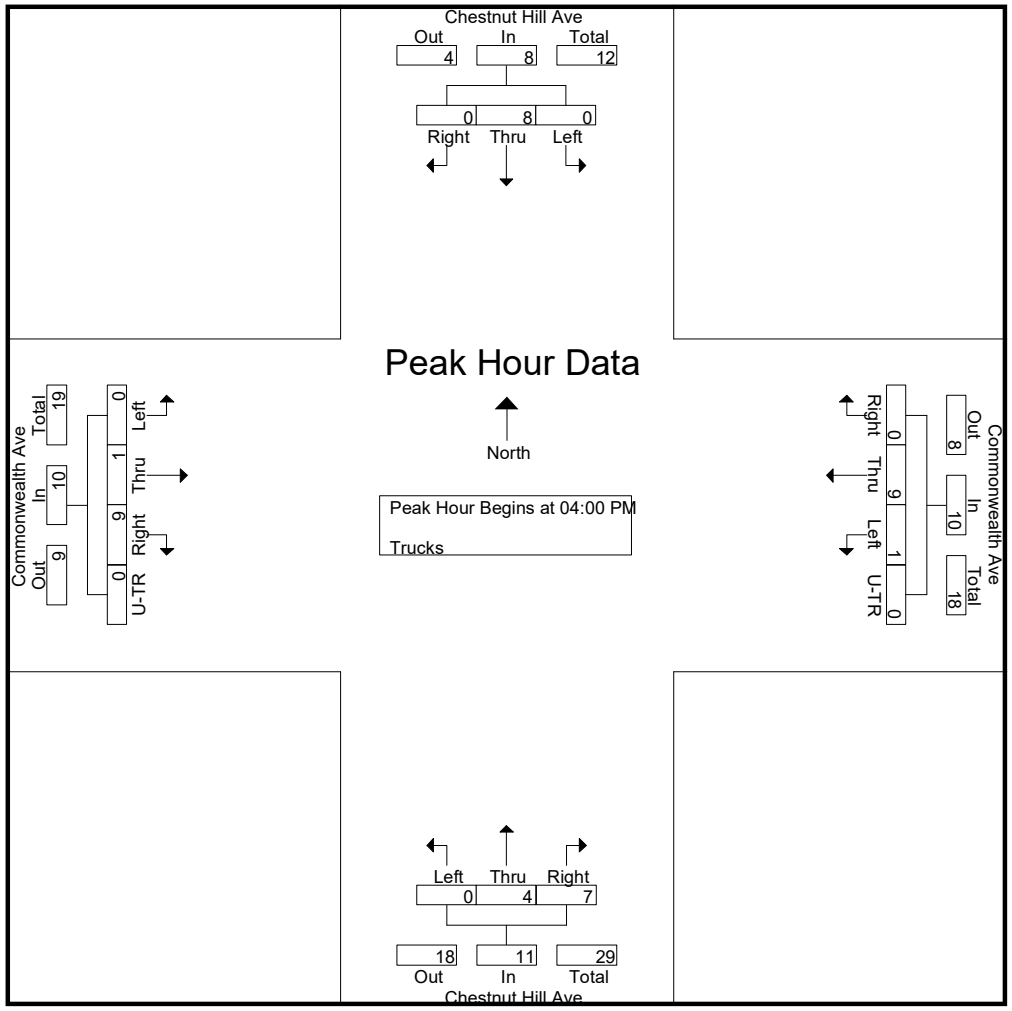


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

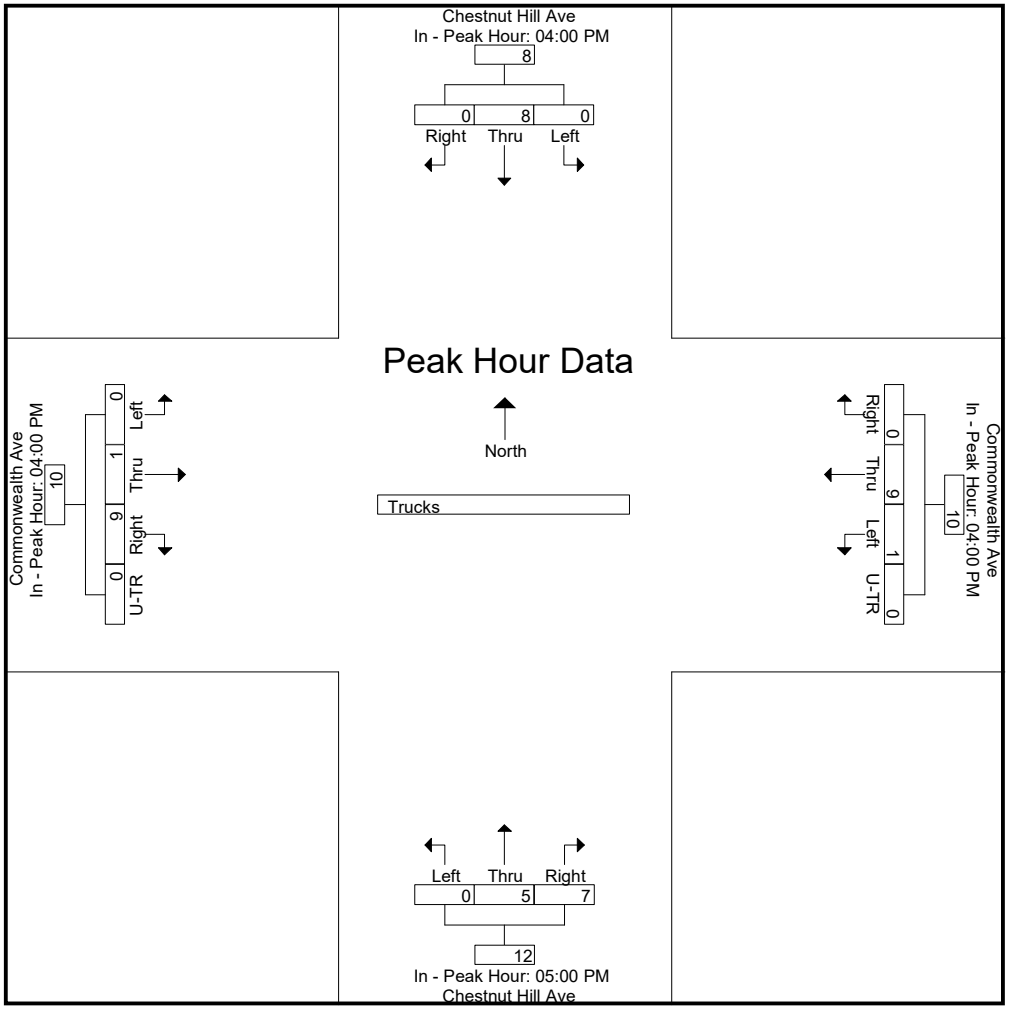
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM					05:00 PM				04:00 PM				
+0 mins.	0	2	0	2	0	**3**	0	0	3	0	1	**2**	**3**	0	0	2	0	2
+15 mins.	0	0	0	0	0	1	0	0	1	0	**2**	1	3	0	**1**	2	0	**3**
+30 mins.	0	2	0	2	0	2	0	0	2	0	1	2	3	0	0	2	0	2
+45 mins.	0	**4**	0	**4**	**1**	3	0	0	**4**	0	1	2	3	0	0	**3**	0	3
Total Volume	0	8	0	8	1	9	0	0	10	0	5	7	12	0	1	9	0	10

Accurate Counts

978-664-2565

% App. Total	0	100	0		10	90	0	0		0	41.7	58.3		0	10	90	0	
PHF	.000	.500	.000	.500	.250	.750	.000	.000	.625	.000	.625	.875	1.000	.000	.250	.750	.000	.833



Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 1

Groups Printed- Bikes Peds

	Chestnut Hill Ave From North				Commonwealth Ave From East				Chestnut Hill Ave From South				Commonwealth Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	3	0	10	0	0	0	45	0	0	0	25	0	0	2	8	88	5	93
04:15 PM	0	0	0	17	0	1	0	42	0	0	0	17	0	0	0	17	93	1	94
04:30 PM	0	1	0	16	0	0	0	33	0	0	0	24	0	1	1	7	80	3	83
04:45 PM	0	2	0	11	0	1	0	46	0	2	0	33	0	1	1	11	101	7	108
Total	0	6	0	54	0	2	0	166	0	2	0	99	0	2	4	43	362	16	378
05:00 PM	0	1	0	8	1	1	0	44	1	3	1	33	0	0	2	13	98	10	108
05:15 PM	0	1	0	14	0	0	2	33	0	2	0	36	0	0	0	19	102	5	107
05:30 PM	0	3	0	15	0	2	0	68	1	3	0	38	0	5	1	10	131	15	146
05:45 PM	0	0	0	20	0	3	0	46	1	0	2	44	0	0	2	11	121	8	129
Total	0	5	0	57	1	6	2	191	3	8	3	151	0	5	5	53	452	38	490
Grand Total	0	11	0	111	1	8	2	357	3	10	3	250	0	7	9	96	814	54	868
Apprch %	0	100	0		9.1	72.7	18.2		18.8	62.5	18.8		0	43.8	56.2				
Total %	0	20.4	0		1.9	14.8	3.7		5.6	18.5	5.6		0	13	16.7		93.8	6.2	

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 2

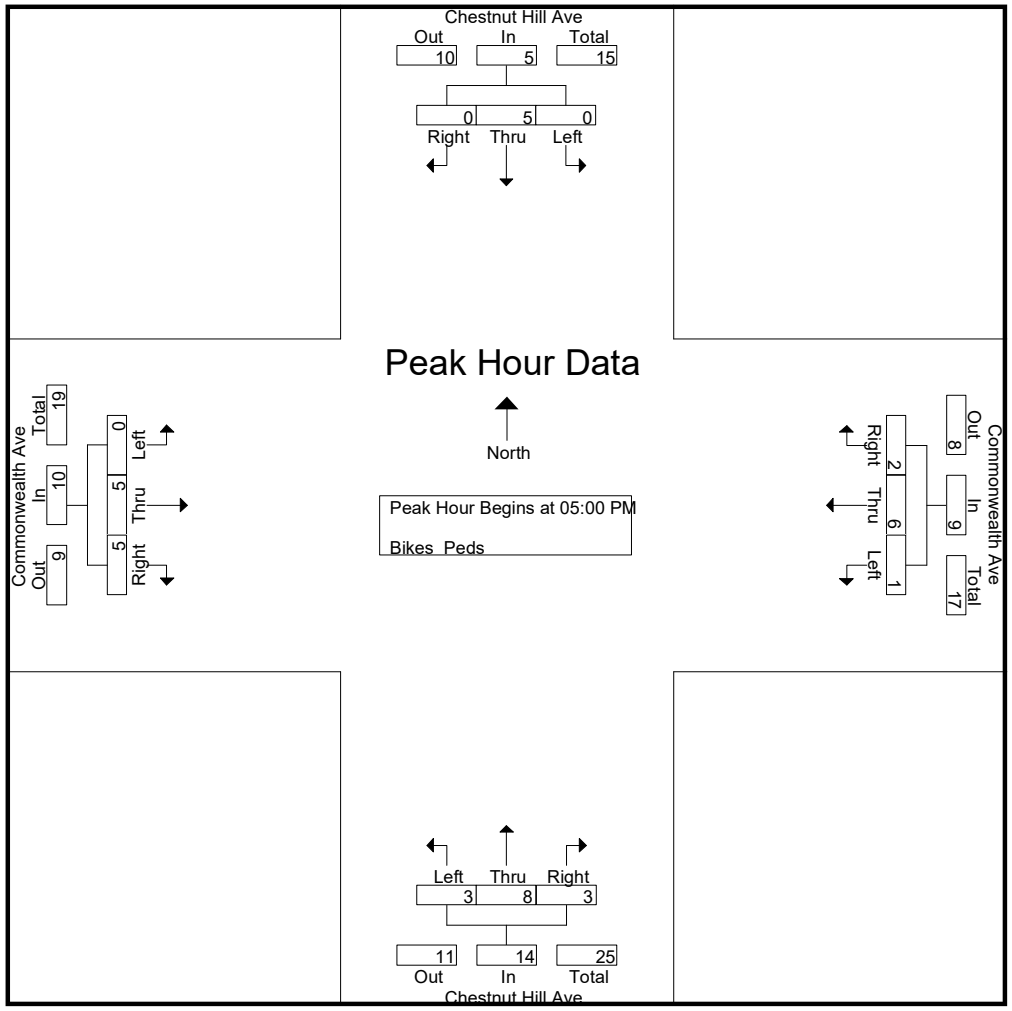
	Chestnut Hill Ave From North				Commonwealth Ave From East				Chestnut Hill Ave From South				Commonwealth Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	1	0	1	**1**	1	0	2	**1**	**3**	1	**5**	0	0	**2**	2	10
05:15 PM	0	1	0	1	0	0	**2**	2	0	2	0	2	0	0	0	0	5
05:30 PM	0	**3**	0	**3**	0	2	0	2	1	3	0	4	0	**5**	1	**6**	**15**
05:45 PM	0	0	0	0	0	**3**	0	**3**	1	0	**2**	3	0	0	2	2	8
Total Volume	0	5	0	5	1	6	2	9	3	8	3	14	0	5	5	10	38
% App. Total	0	100	0		11.1	66.7	22.2		21.4	57.1	21.4		0	50	50		
PHF	.000	.417	.000	.417	.250	.500	.250	.750	.750	.667	.375	.700	.000	.250	.625	.417	.633

Accurate Counts

978-664-2565

N/S Street : Chestnut Hill Avenue
E/W Street: Commonwealth Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139010
Site Code : 23139010
Start Date : 5/8/2019
Page No : 3

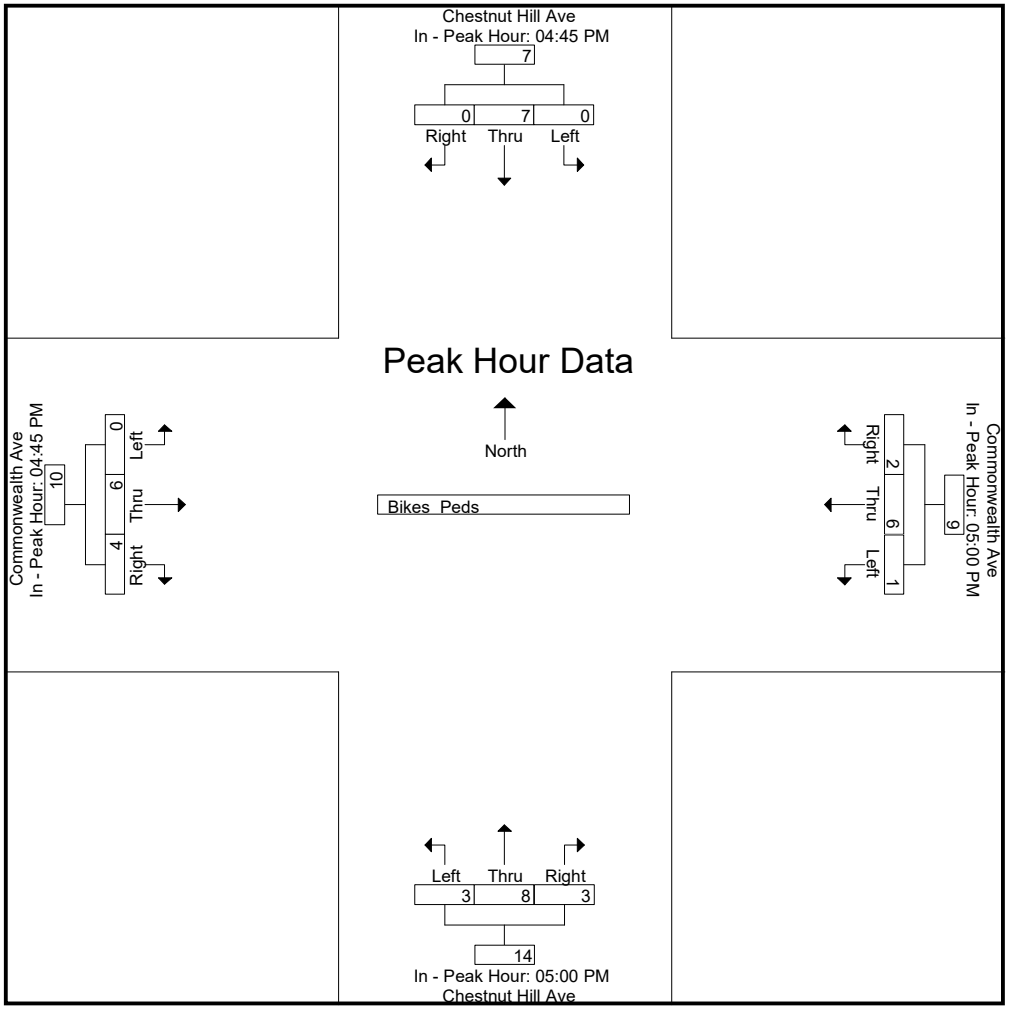


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM				05:00 PM				05:00 PM				04:45 PM			
+0 mins.	0	2	0	2	**1**	1	0	2	**1**	**3**	1	**5**	0	1	1	2
+15 mins.	0	1	0	1	0	0	**2**	2	0	2	0	2	0	0	**2**	2
+30 mins.	0	1	0	1	0	2	0	2	1	3	0	4	0	0	0	0
+45 mins.	0	**3**	0	**3**	0	**3**	0	**3**	1	0	**2**	3	0	**5**	1	**6**
Total Volume	0	7	0	7	1	6	2	9	3	8	3	14	0	6	4	10

% App. Total	0	100	0		11.1	66.7	22.2		21.4	57.1	21.4		0	60	40	
PHF	.000	.583	.000	.583	.250	.500	.250	.750	.750	.667	.375	.700	.000	.300	.500	.417



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 1

Groups Printed- Cars - Trucks

	Commonwealth Ave From East			Commonwealth Ave From South		Brighton Ave From West			
Start Time	Left	Thru	U-TR	Left	Right	Thru	Right	U-TR	Int. Total
07:00 AM	36	60	2	0	77	37	1	0	213
07:15 AM	44	76	1	0	92	52	2	0	267
07:30 AM	44	102	6	0	94	46	0	0	292
07:45 AM	52	81	2	0	123	38	1	0	297
Total	176	319	11	0	386	173	4	0	1069
08:00 AM	61	97	5	0	142	59	1	0	365
08:15 AM	54	95	7	0	117	56	1	0	330
08:30 AM	59	85	10	0	125	74	0	0	353
08:45 AM	52	98	9	0	119	79	1	1	359
Total	226	375	31	0	503	268	3	1	1407
Grand Total	402	694	42	0	889	441	7	1	2476
Apprch %	35.3	61	3.7	0	100	98.2	1.6	0.2	
Total %	16.2	28	1.7	0	35.9	17.8	0.3	0	
Cars	395	663	42	0	882	405	6	1	2394
% Cars	98.3	95.5	100	0	99.2	91.8	85.7	100	96.7
Trucks	7	31	0	0	7	36	1	0	82
% Trucks	1.7	4.5	0	0	0.8	8.2	14.3	0	3.3

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 2

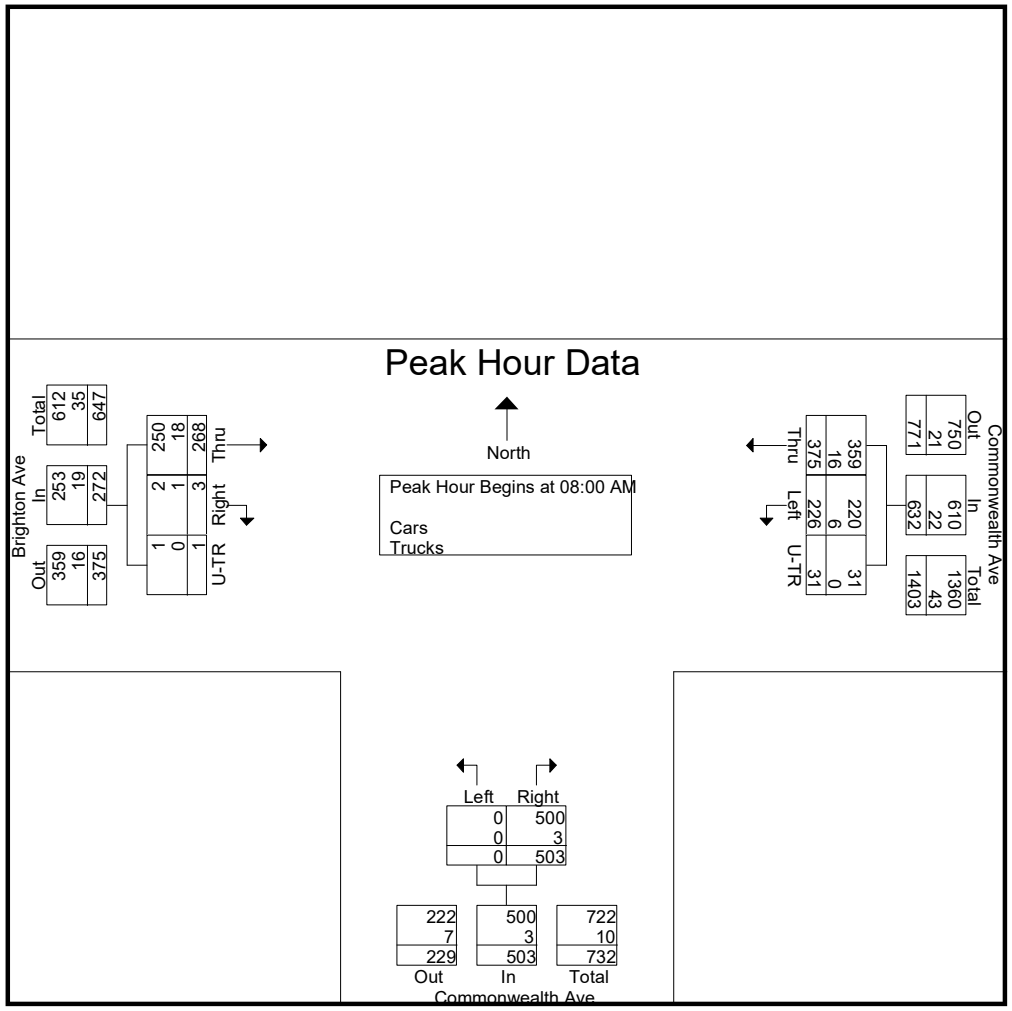
	Commonwealth Ave From East				Commonwealth Ave From South			Brighton Ave From West				
Start Time	Left	Thru	U-TR	App. Total	Left	Right	App. Total	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 08:00 AM												
08:00 AM	**61**	97	5	**163**	0	**142**	**142**	59	**1**	0	60	**365**
08:15 AM	54	95	7	156	0	117	117	56	1	0	57	330
08:30 AM	59	85	**10**	154	0	125	125	74	0	0	74	353
08:45 AM	52	**98**	9	159	0	119	119	**79**	1	**1**	**81**	359
Total Volume	226	375	31	632	0	503	503	268	3	1	272	1407
% App. Total	35.8	59.3	4.9		0	100		98.5	1.1	0.4		
PHF	.926	.957	.775	.969	.000	.886	.886	.848	.750	.250	.840	.964
Cars	220	359	31	610	0	500	500	250	2	1	253	1363
% Cars	97.3	95.7	100	96.5	0	99.4	99.4	93.3	66.7	100	93.0	96.9
Trucks	6	16	0	22	0	3	3	18	1	0	19	44
% Trucks	2.7	4.3	0	3.5	0	0.6	0.6	6.7	33.3	0	7.0	3.1

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

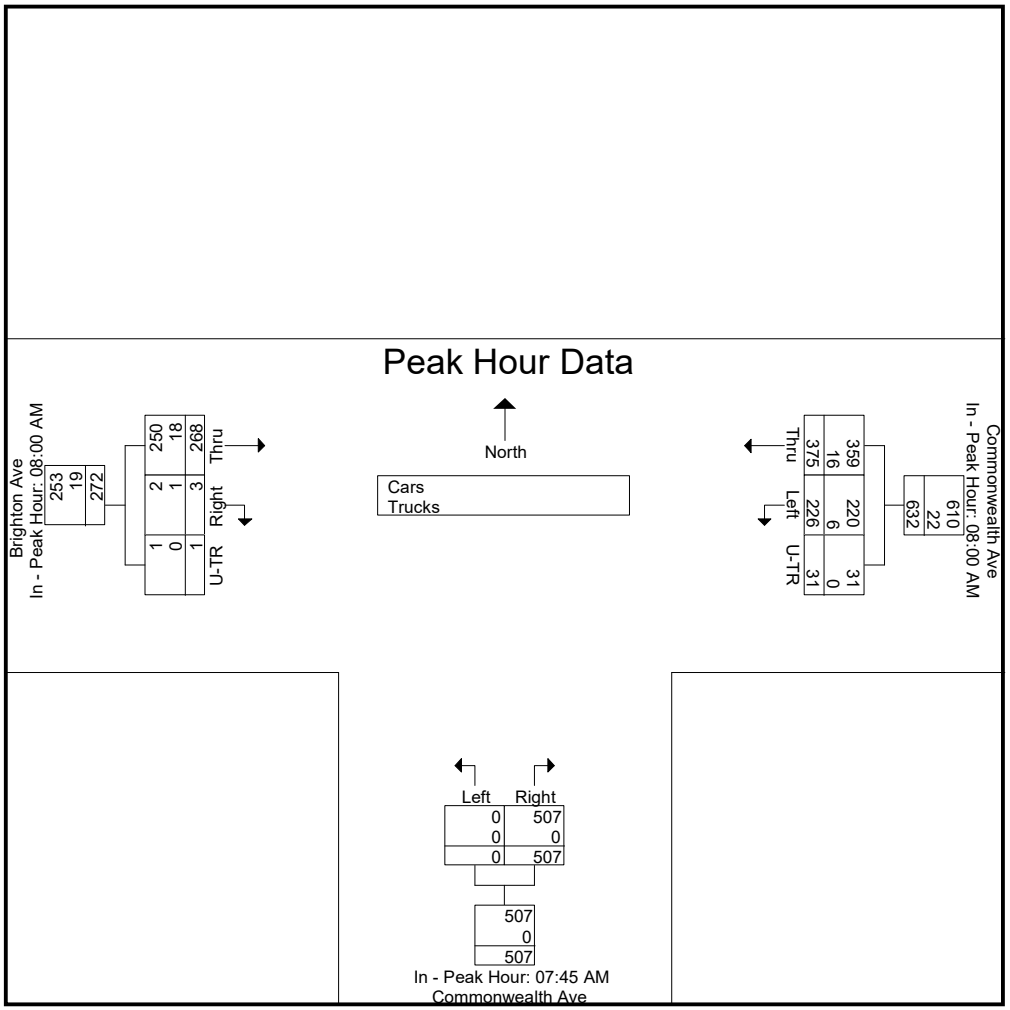
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM			08:00 AM			
+0 mins.	**61**	97	5	**163**	0	123	123	59	**1**	0	60
+15 mins.	54	95	7	156	0	**142**	**142**	56	1	0	57
+30 mins.	59	85	**10**	154	0	117	117	74	0	0	74
+45 mins.	52	**98**	9	159	0	125	125	**79**	1	**1**	**81**
Total Volume	226	375	31	632	0	507	507	268	3	1	272

Accurate Counts

978-664-2565

% App. Total	35.8	59.3	4.9		0	100		98.5	1.1	0.4	
PHF	.926	.957	.775	.969	.000	.893	.893	.848	.750	.250	.840
Cars	220	359	31	610	0	507	507	250	2	1	253
% Cars	97.3	95.7	100	96.5	0	100	100	93.3	66.7	100	93
Trucks	6	16	0	22	0	0	0	18	1	0	19
% Trucks	2.7	4.3	0	3.5	0	0	0	6.7	33.3	0	7



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019

Groups Printed- Cars

	Commonwealth Ave From East			Commonwealth Ave From South		Brighton Ave From West			
Start Time	Left	Thru	U-TR	Left	Right	Thru	Right	U-TR	Int. Total
07:00 AM	35	55	2	0	76	31	1	0	200
07:15 AM	44	75	1	0	89	47	2	0	258
07:30 AM	44	96	6	0	94	43	0	0	283
07:45 AM	52	78	2	0	123	34	1	0	290
Total	175	304	11	0	382	155	4	0	1031
08:00 AM	59	93	5	0	142	53	1	0	353
08:15 AM	53	91	7	0	117	52	1	0	321
08:30 AM	57	80	10	0	125	72	0	0	344
08:45 AM	51	95	9	0	116	73	0	1	345
Total	220	359	31	0	500	250	2	1	1363
Grand Total	395	663	42	0	882	405	6	1	2394
Apprch %	35.9	60.3	3.8	0	100	98.3	1.5	0.2	
Total %	16.5	27.7	1.8	0	36.8	16.9	0.3	0	

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 2

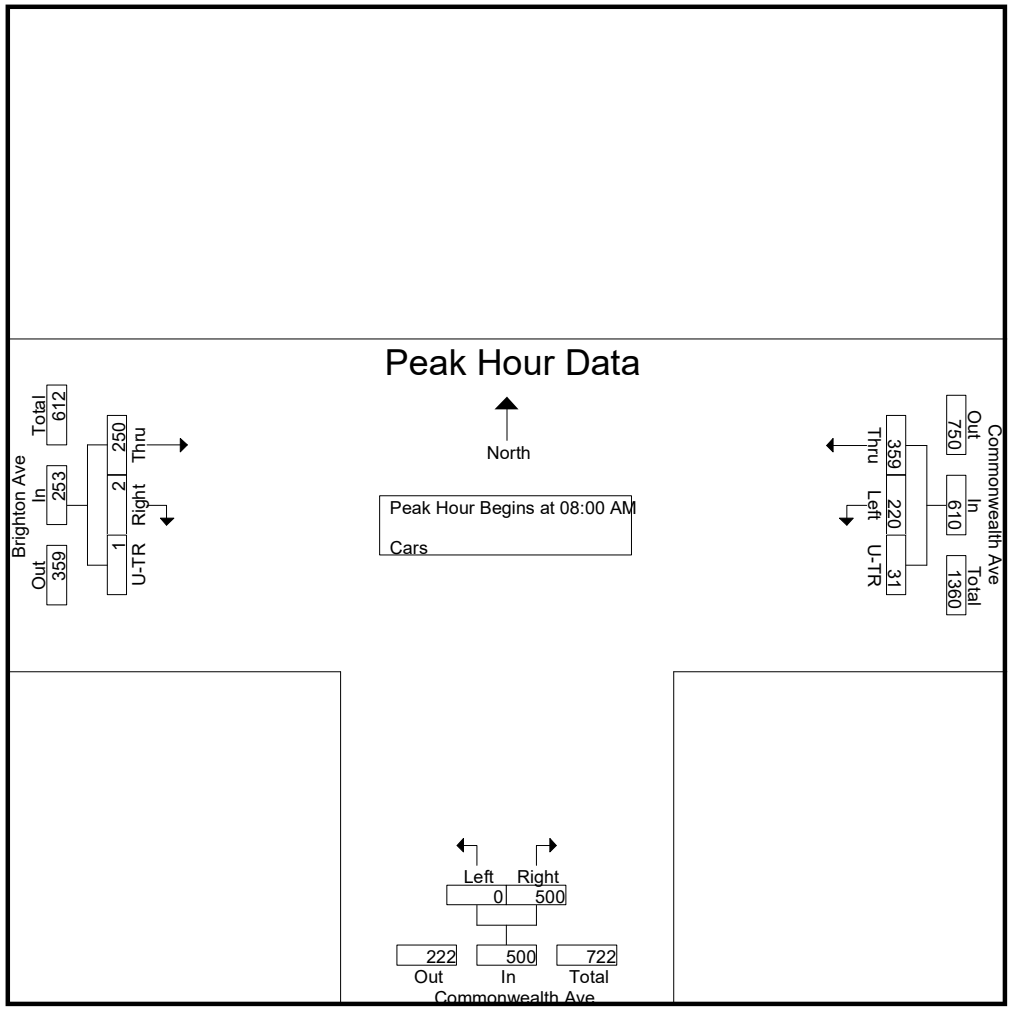
	Commonwealth Ave From East				Commonwealth Ave From South			Brighton Ave From West				
Start Time	Left	Thru	U-TR	App. Total	Left	Right	App. Total	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 08:00 AM												
08:00 AM	**59**	93	5	**157**	0	**142**	**142**	53	**1**	0	54	**353**
08:15 AM	53	91	7	151	0	117	117	52	1	0	53	321
08:30 AM	57	80	**10**	147	0	125	125	72	0	0	72	344
08:45 AM	51	**95**	9	155	0	116	116	**73**	0	**1**	**74**	345
Total Volume	220	359	31	610	0	500	500	250	2	1	253	1363
% App. Total	36.1	58.9	5.1		0	100		98.8	0.8	0.4		
PHF	.932	.945	.775	.971	.000	.880	.880	.856	.500	.250	.855	.965

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3

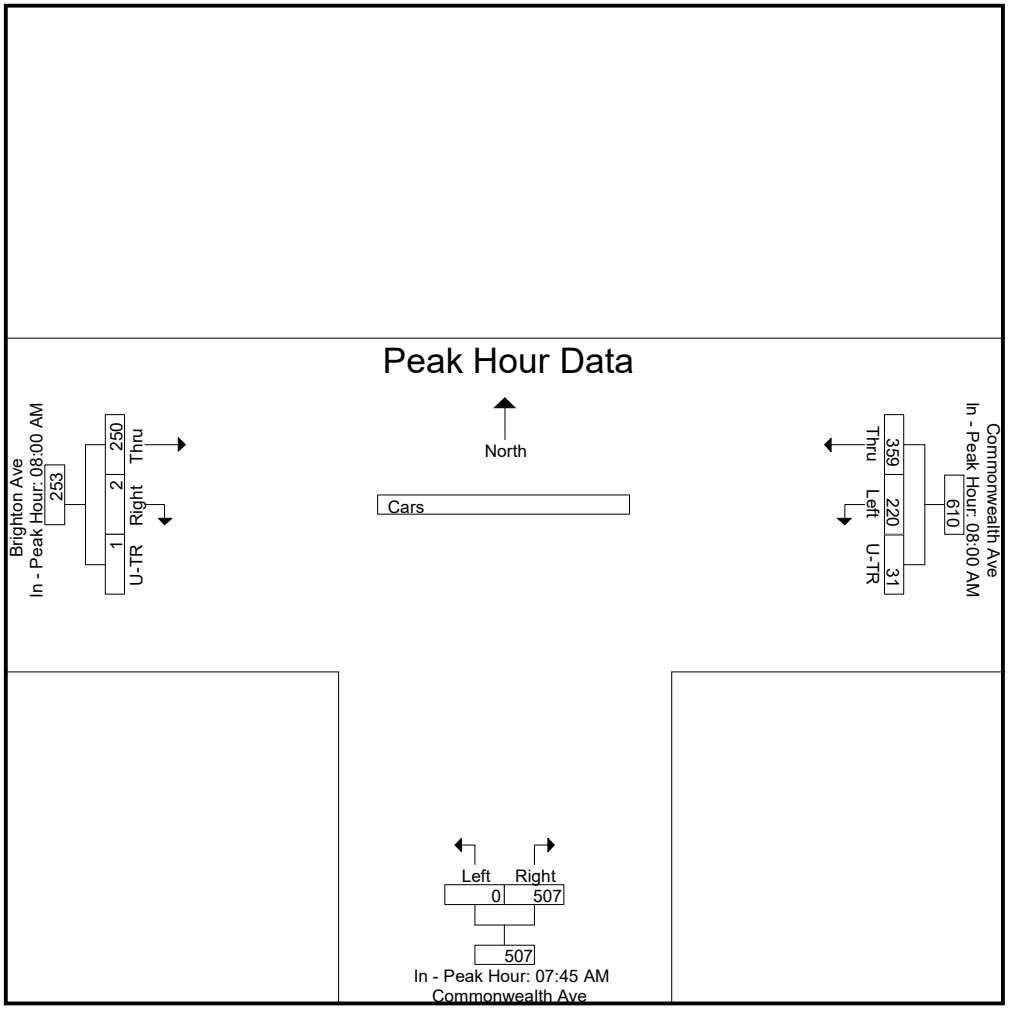


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM			08:00 AM			
+0 mins.	**59**	93	5	**157**	0	123	123	53	**1**	0	54
+15 mins.	53	91	7	151	0	**142**	**142**	52	1	0	53
+30 mins.	57	80	**10**	147	0	117	117	72	0	0	72
+45 mins.	51	**95**	9	155	0	125	125	**73**	0	**1**	**74**
Total Volume	220	359	31	610	0	507	507	250	2	1	253

% App. Total	36.1	58.9	5.1		0	100			98.8	0.8	0.4	
PHF	.932	.945	.775	.971	.000	.893	.893		.856	.500	.250	.855



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 1

Groups Printed- Trucks

	Commonwealth Ave From East			Commonwealth Ave From South		Brighton Ave From West			
Start Time	Left	Thru	U-TR	Left	Right	Thru	Right	U-TR	Int. Total
07:00 AM	1	5	0	0	1	6	0	0	13
07:15 AM	0	1	0	0	3	5	0	0	9
07:30 AM	0	6	0	0	0	3	0	0	9
07:45 AM	0	3	0	0	0	4	0	0	7
Total	1	15	0	0	4	18	0	0	38
08:00 AM	2	4	0	0	0	6	0	0	12
08:15 AM	1	4	0	0	0	4	0	0	9
08:30 AM	2	5	0	0	0	2	0	0	9
08:45 AM	1	3	0	0	3	6	1	0	14
Total	6	16	0	0	3	18	1	0	44
Grand Total	7	31	0	0	7	36	1	0	82
Apprch %	18.4	81.6	0	0	100	97.3	2.7	0	
Total %	8.5	37.8	0	0	8.5	43.9	1.2	0	

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 2

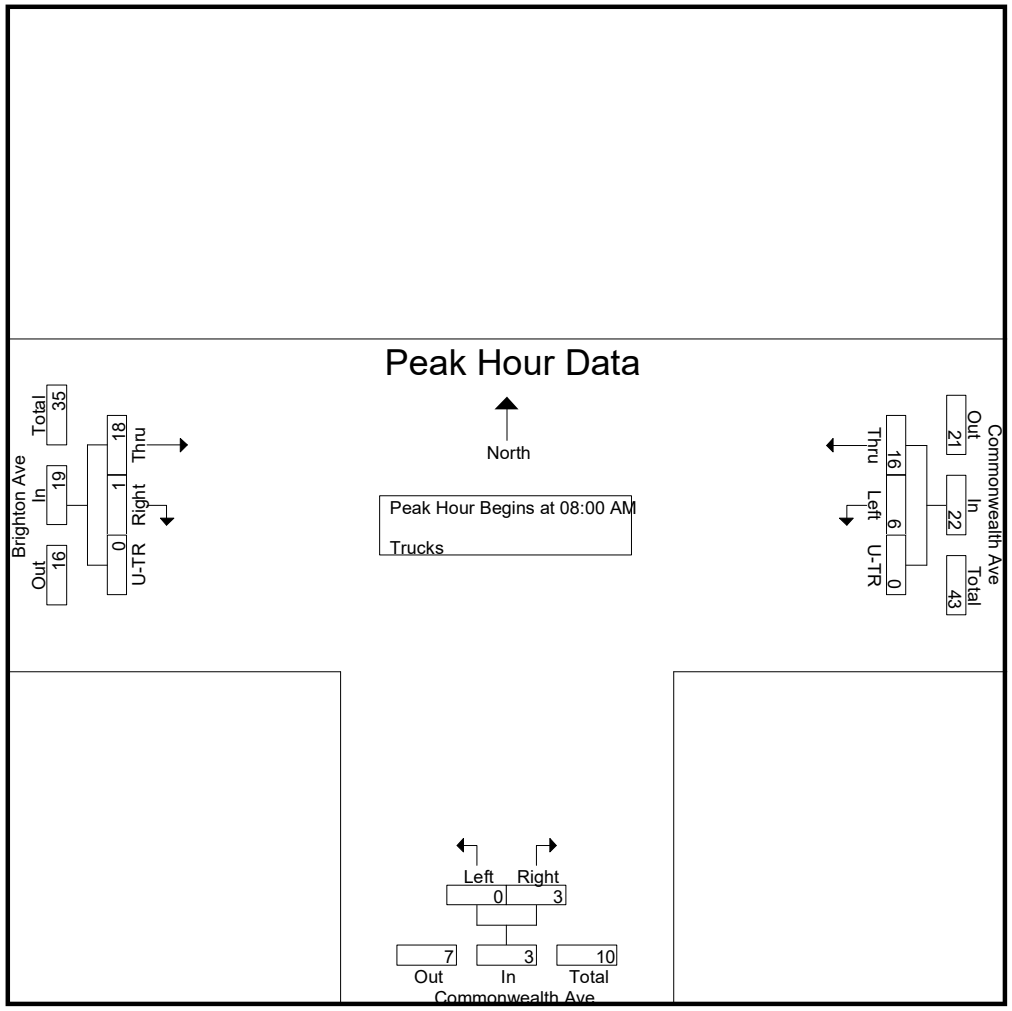
	Commonwealth Ave From East				Commonwealth Ave From South			Brighton Ave From West				
Start Time	Left	Thru	U-TR	App. Total	Left	Right	App. Total	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 08:00 AM												
08:00 AM	**2**	4	0	6	0	0	0	**6**	0	0	6	12
08:15 AM	1	4	0	5	0	0	0	4	0	0	4	9
08:30 AM	2	**5**	0	**7**	0	0	0	2	0	0	2	9
08:45 AM	1	3	0	4	0	**3**	**3**	6	**1**	0	**7**	**14**
Total Volume	6	16	0	22	0	3	3	18	1	0	19	44
% App. Total	27.3	72.7	0		0	100		94.7	5.3	0		
PHF	.750	.800	.000	.786	.000	.250	.250	.750	.250	.000	.679	.786

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3

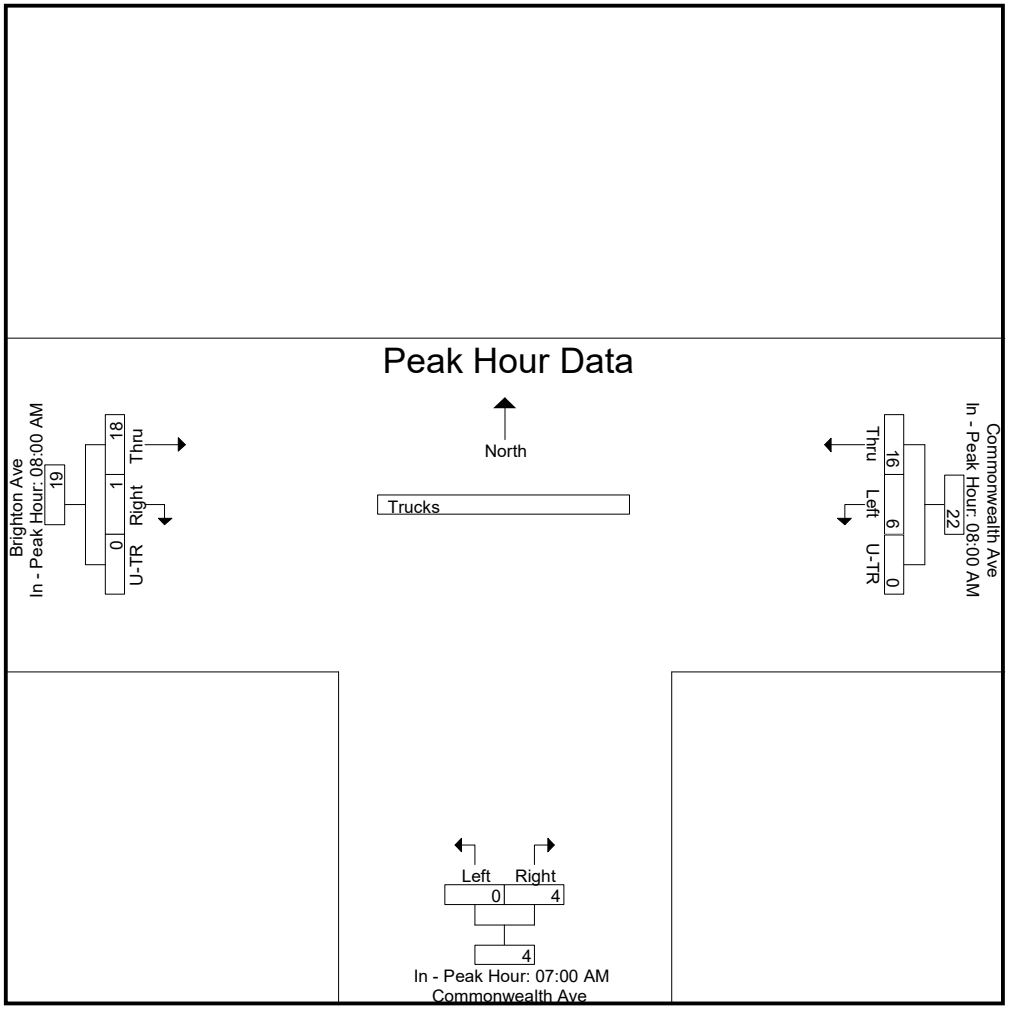


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM			08:00 AM			
+0 mins.	**2**	4	0	6	0	1	1	**6**	0	0	6
+15 mins.	1	4	0	5	0	**3**	**3**	4	0	0	4
+30 mins.	2	**5**	0	**7**	0	0	0	2	0	0	2
+45 mins.	1	3	0	4	0	0	0	6	**1**	0	**7**
Total Volume	6	16	0	22	0	4	4	18	1	0	19

% App. Total	27.3	72.7	0		0	100			94.7	5.3	0	
PHF	.750	.800	.000	.786	.000	.333	.333		.750	.250	.000	.679



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 1

Groups Printed- Bikes Peds

	Commonwealth Ave From East			Commonwealth Ave From South			Brighton Ave From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	1	6	0	2	27	10	0	15	48	13	61
07:15 AM	3	3	0	0	1	37	12	0	23	60	19	79
07:30 AM	1	1	2	0	0	50	8	0	30	82	10	92
07:45 AM	0	0	1	0	0	45	13	0	30	76	13	89
Total	4	5	9	0	3	159	43	0	98	266	55	321
08:00 AM	0	0	6	0	0	65	11	0	27	98	11	109
08:15 AM	0	2	0	0	0	67	27	0	41	108	29	137
08:30 AM	0	3	0	0	0	73	33	0	51	124	36	160
08:45 AM	1	0	4	0	0	66	31	0	37	107	32	139
Total	1	5	10	0	0	271	102	0	156	437	108	545
Grand Total	5	10	19	0	3	430	145	0	254	703	163	866
Apprch %	33.3	66.7		0	100		100	0				
Total %	3.1	6.1		0	1.8		89	0		81.2	18.8	

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019

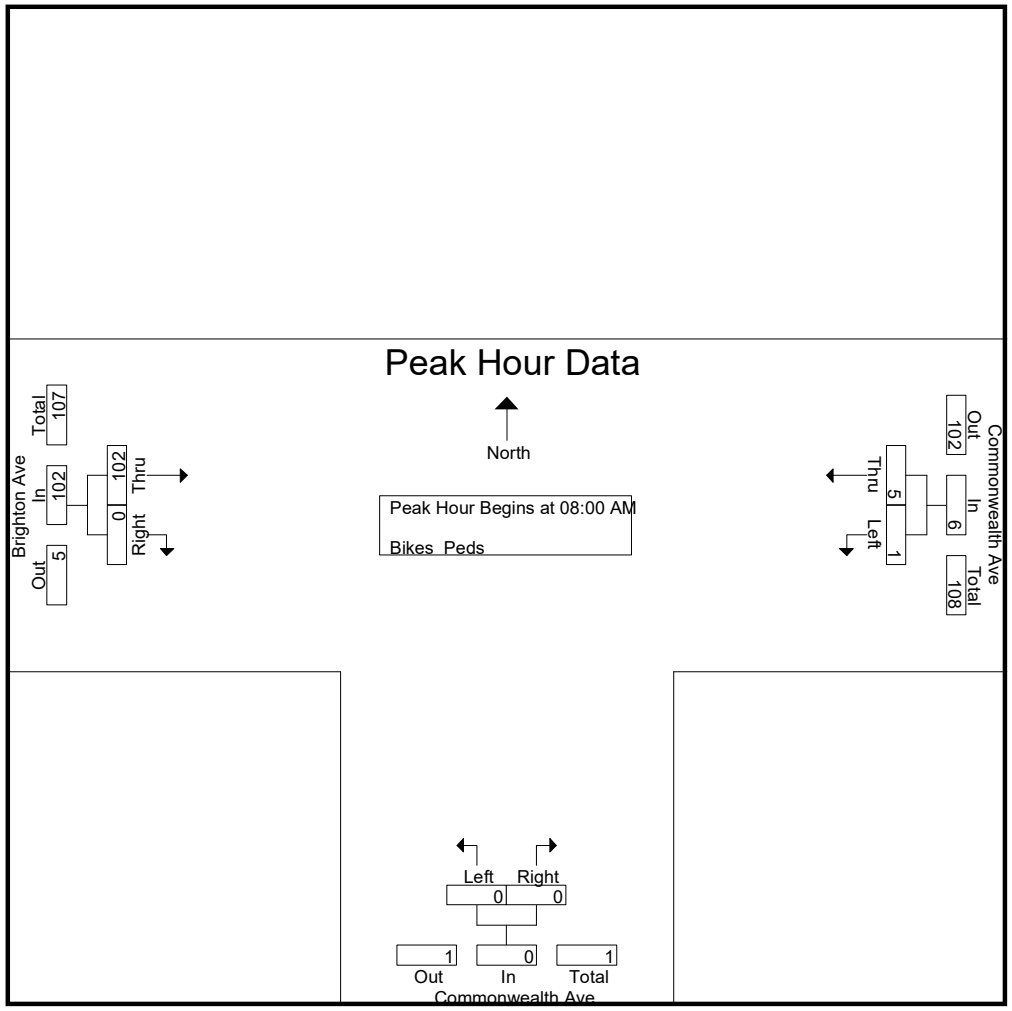
	Commonwealth Ave From East			Commonwealth Ave From South			Brighton Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	0	0	0	0	0	0	11	0	11	11
08:15 AM	0	2	2	0	0	0	27	0	27	29
08:30 AM	0	**3**	**3**	0	0	0	**33**	0	**33**	**36**
08:45 AM	**1**	0	1	0	0	0	31	0	31	32
Total Volume	1	5	6	0	0	0	102	0	102	108
% App. Total	16.7	83.3		0	0		100	0		
PHF	.250	.417	.500	.000	.000	.000	.773	.000	.773	.750

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3

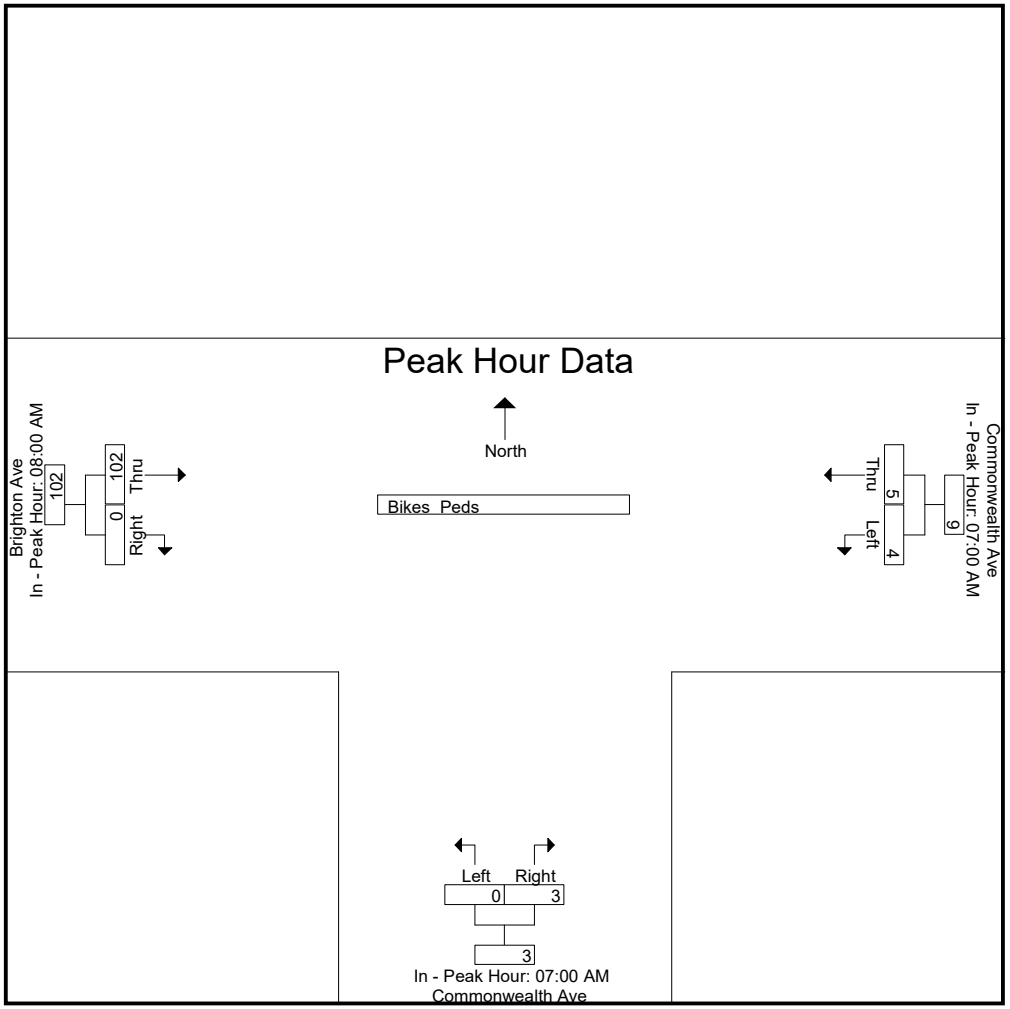


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM			07:00 AM			08:00 AM		
+0 mins.	0	1	1	0	**2**	**2**	11	0	11
+15 mins.	**3**	**3**	**6**	0	1	1	27	0	27
+30 mins.	1	1	2	0	0	0	**33**	0	**33**
+45 mins.	0	0	0	0	0	0	31	0	31
Total Volume	4	5	9	0	3	3	102	0	102

% App. Total	44.4	55.6		0	100		100	0	
PHF	.333	.417	.375	.000	.375	.375	.773	.000	.773



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 1

Groups Printed- Cars - Trucks

	Commonwealth Ave From East			Commonwealth Ave From South		Brighton Ave From West			
Start Time	Left	Thru	U-TR	Left	Right	Thru	Right	U-TR	Int. Total
04:00 PM	100	149	2	0	56	84	1	0	392
04:15 PM	117	182	7	0	68	65	1	3	443
04:30 PM	111	168	12	0	54	74	1	2	422
04:45 PM	146	168	6	0	55	65	3	0	443
Total	474	667	27	0	233	288	6	5	1700
05:00 PM	144	159	5	0	62	97	1	0	468
05:15 PM	170	183	10	0	77	84	4	0	528
05:30 PM	108	130	10	0	42	72	0	0	362
05:45 PM	147	150	9	0	65	93	2	0	466
Total	569	622	34	0	246	346	7	0	1824
Grand Total	1043	1289	61	0	479	634	13	5	3524
Apprch %	43.6	53.9	2.5	0	100	97.2	2	0.8	
Total %	29.6	36.6	1.7	0	13.6	18	0.4	0.1	
Cars	1041	1264	61	0	477	612	13	5	3473
% Cars	99.8	98.1	100	0	99.6	96.5	100	100	98.6
Trucks	2	25	0	0	2	22	0	0	51
% Trucks	0.2	1.9	0	0	0.4	3.5	0	0	1.4

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 2

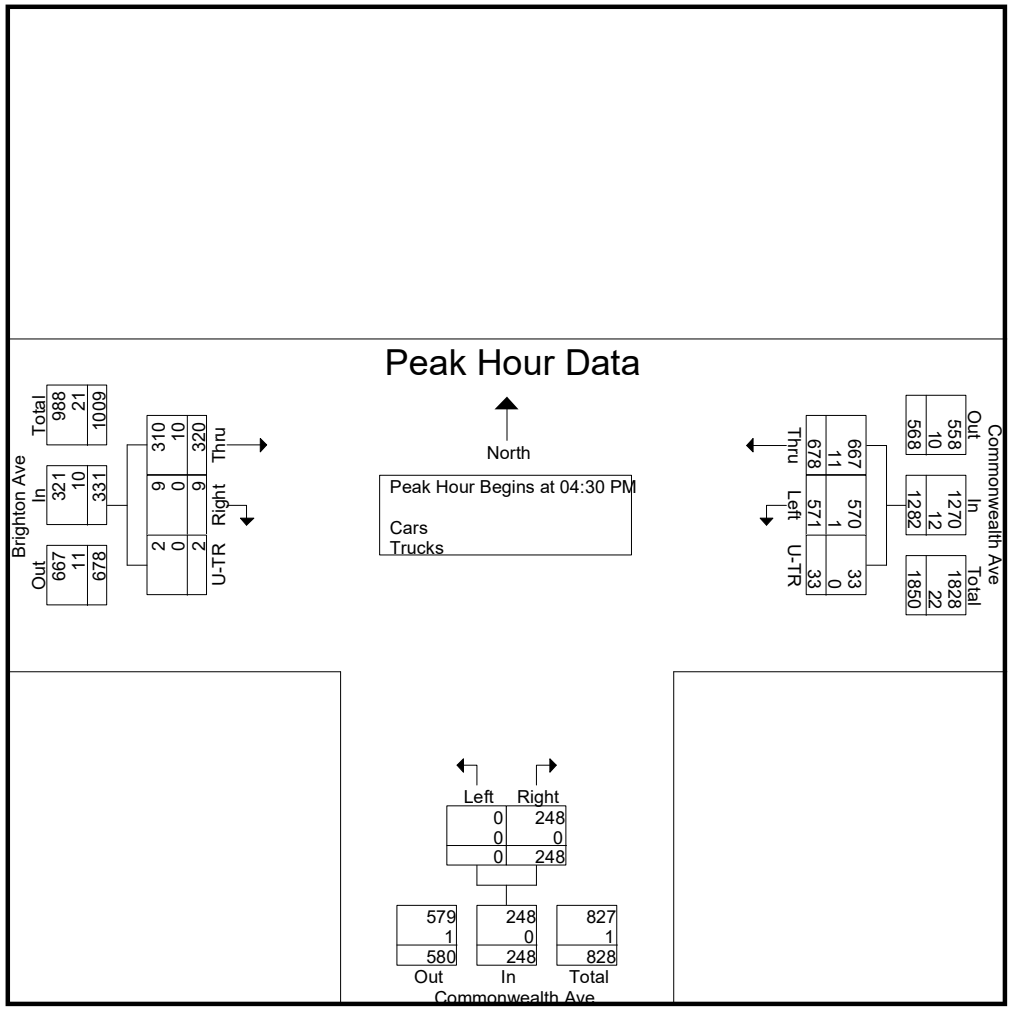
	Commonwealth Ave From East				Commonwealth Ave From South			Brighton Ave From West				
Start Time	Left	Thru	U-TR	App. Total	Left	Right	App. Total	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 04:30 PM												
04:30 PM	111	168	**12**	291	0	54	54	74	1	**2**	77	422
04:45 PM	146	168	6	320	0	55	55	65	3	0	68	443
05:00 PM	144	159	5	308	0	62	62	**97**	1	0	**98**	468
05:15 PM	**170**	**183**	10	**363**	0	**77**	**77**	84	**4**	0	88	**528**
Total Volume	571	678	33	1282	0	248	248	320	9	2	331	1861
% App. Total	44.5	52.9	2.6		0	100		96.7	2.7	0.6		
PHF	.840	.926	.688	.883	.000	.805	.805	.825	.563	.250	.844	.881
Cars	570	667	33	1270	0	248	248	310	9	2	321	1839
% Cars	99.8	98.4	100	99.1	0	100	100	96.9	100	100	97.0	98.8
Trucks	1	11	0	12	0	0	0	10	0	0	10	22
% Trucks	0.2	1.6	0	0.9	0	0	0	3.1	0	0	3.0	1.2

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

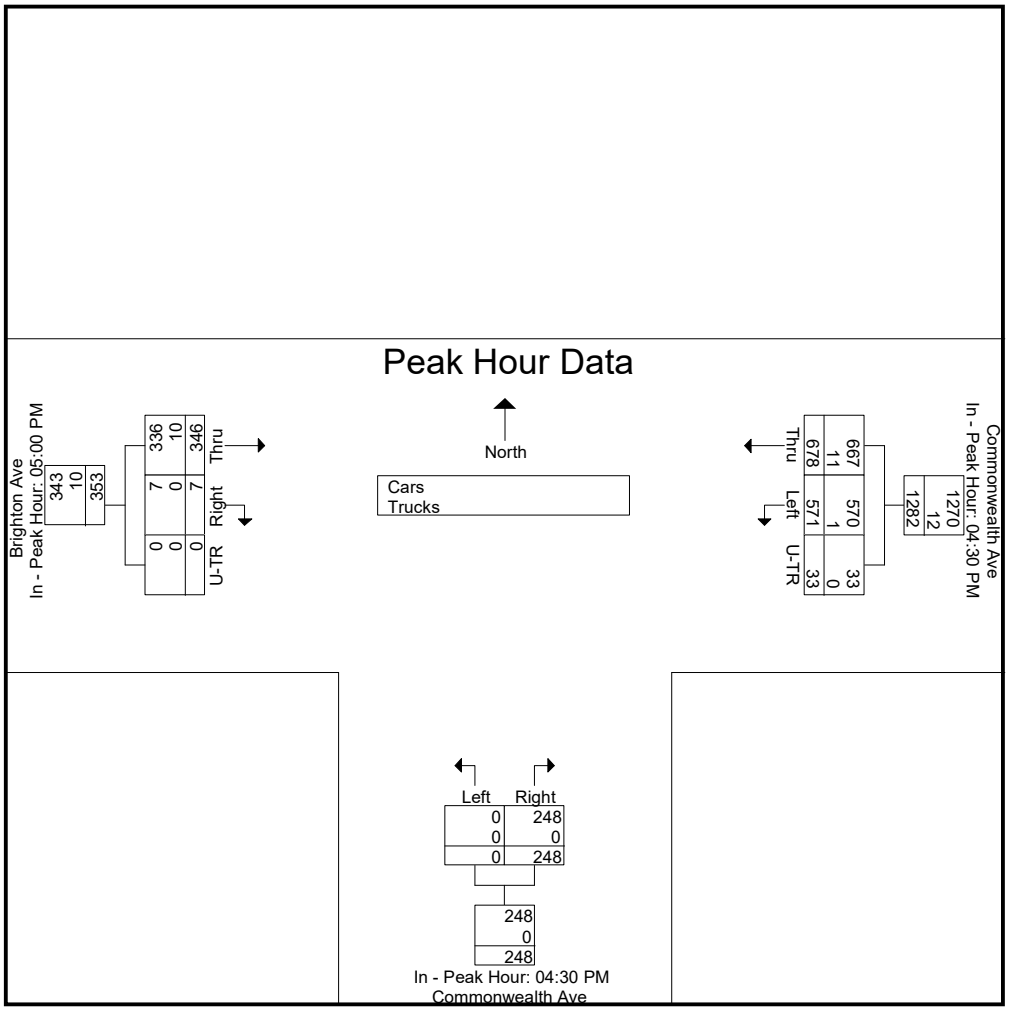
Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM				05:00 PM			
+0 mins.	111	168	**12**	291	0	54	54	**97**	1	0	**98**
+15 mins.	146	168	6	320	0	55	55	84	**4**	0	88
+30 mins.	144	159	5	308	0	62	62	72	0	0	72
+45 mins.	**170**	**183**	10	**363**	0	**77**	**77**	93	2	0	95
Total Volume	571	678	33	1282	0	248	248	346	7	0	353

Accurate Counts

978-664-2565

% App. Total	44.5	52.9	2.6		0	100		98	2	0	
PHF	.840	.926	.688	.883	.000	.805	.805	.892	.438	.000	.901
Cars	570	667	33	1270	0	248	248	336	7	0	343
% Cars	99.8	98.4	100	99.1	0	100	100	97.1	100	0	97.2
Trucks	1	11	0	12	0	0	0	10	0	0	10
% Trucks	0.2	1.6	0	0.9	0	0	0	2.9	0	0	2.8



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019

Groups Printed- Cars

	Commonwealth Ave From East			Commonwealth Ave From South		Brighton Ave From West			
Start Time	Left	Thru	U-TR	Left	Right	Thru	Right	U-TR	Int. Total
04:00 PM	100	145	2	0	56	80	1	0	384
04:15 PM	116	179	7	0	67	63	1	3	436
04:30 PM	111	165	12	0	54	71	1	2	416
04:45 PM	146	164	6	0	55	62	3	0	436
Total	473	653	27	0	232	276	6	5	1672
05:00 PM	144	156	5	0	62	93	1	0	461
05:15 PM	169	182	10	0	77	84	4	0	526
05:30 PM	108	125	10	0	42	68	0	0	353
05:45 PM	147	148	9	0	64	91	2	0	461
Total	568	611	34	0	245	336	7	0	1801
Grand Total	1041	1264	61	0	477	612	13	5	3473
Apprch %	44	53.4	2.6	0	100	97.1	2.1	0.8	
Total %	30	36.4	1.8	0	13.7	17.6	0.4	0.1	

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 2

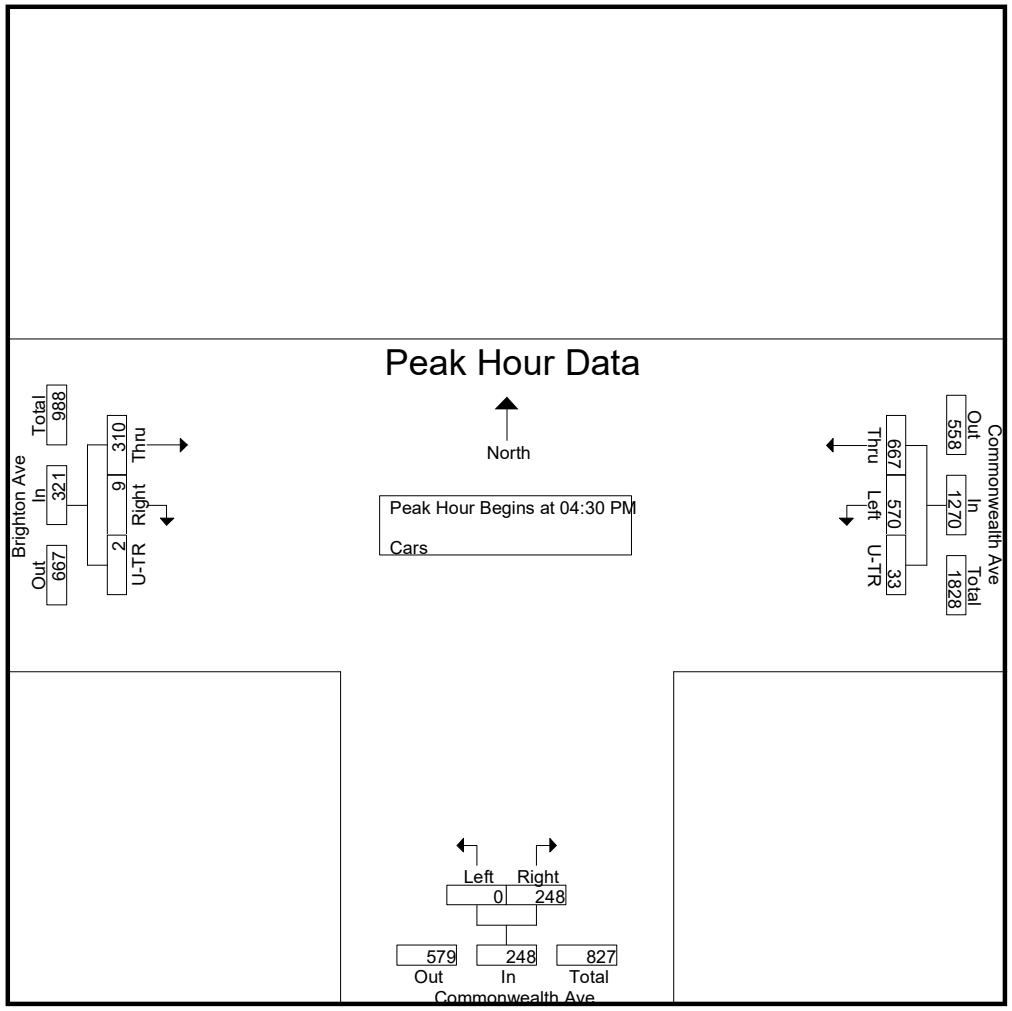
	Commonwealth Ave From East				Commonwealth Ave From South			Brighton Ave From West				
Start Time	Left	Thru	U-TR	App. Total	Left	Right	App. Total	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 04:30 PM												
04:30 PM	111	165	**12**	288	0	54	54	71	1	**2**	74	416
04:45 PM	146	164	6	316	0	55	55	62	3	0	65	436
05:00 PM	144	156	5	305	0	62	62	**93**	1	0	**94**	461
05:15 PM	**169**	**182**	10	**361**	0	**77**	**77**	84	**4**	0	88	**526**
Total Volume	570	667	33	1270	0	248	248	310	9	2	321	1839
% App. Total	44.9	52.5	2.6		0	100		96.6	2.8	0.6		
PHF	.843	.916	.688	.880	.000	.805	.805	.833	.563	.250	.854	.874

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3

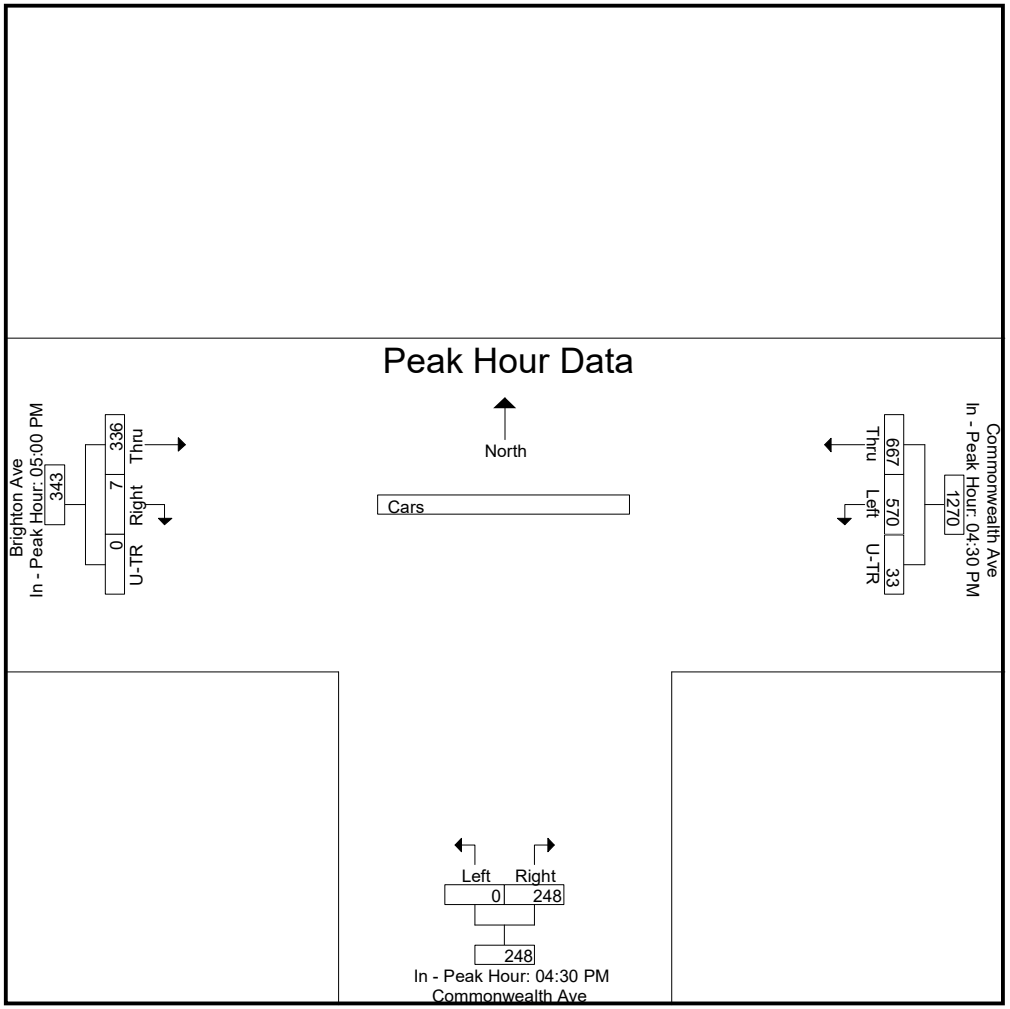


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM				04:30 PM			05:00 PM			
+0 mins.	111	165	**12**	288	0	54	54	**93**	1	0	**94**
+15 mins.	146	164	6	316	0	55	55	84	**4**	0	88
+30 mins.	144	156	5	305	0	62	62	68	0	0	68
+45 mins.	**169**	**182**	10	**361**	0	**77**	**77**	91	2	0	93
Total Volume	570	667	33	1270	0	248	248	336	7	0	343

% App. Total	44.9	52.5	2.6		0	100			98	2	0	
PHF	.843	.916	.688	.880	.000	.805	.805		.903	.438	.000	.912



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 1

Groups Printed- Trucks

	Commonwealth Ave From East			Commonwealth Ave From South		Brighton Ave From West			
Start Time	Left	Thru	U-TR	Left	Right	Thru	Right	U-TR	Int. Total
04:00 PM	0	4	0	0	0	4	0	0	8
04:15 PM	1	3	0	0	1	2	0	0	7
04:30 PM	0	3	0	0	0	3	0	0	6
04:45 PM	0	4	0	0	0	3	0	0	7
Total	1	14	0	0	1	12	0	0	28
05:00 PM	0	3	0	0	0	4	0	0	7
05:15 PM	1	1	0	0	0	0	0	0	2
05:30 PM	0	5	0	0	0	4	0	0	9
05:45 PM	0	2	0	0	1	2	0	0	5
Total	1	11	0	0	1	10	0	0	23
Grand Total	2	25	0	0	2	22	0	0	51
Apprch %	7.4	92.6	0	0	100	100	0	0	
Total %	3.9	49	0	0	3.9	43.1	0	0	

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 2

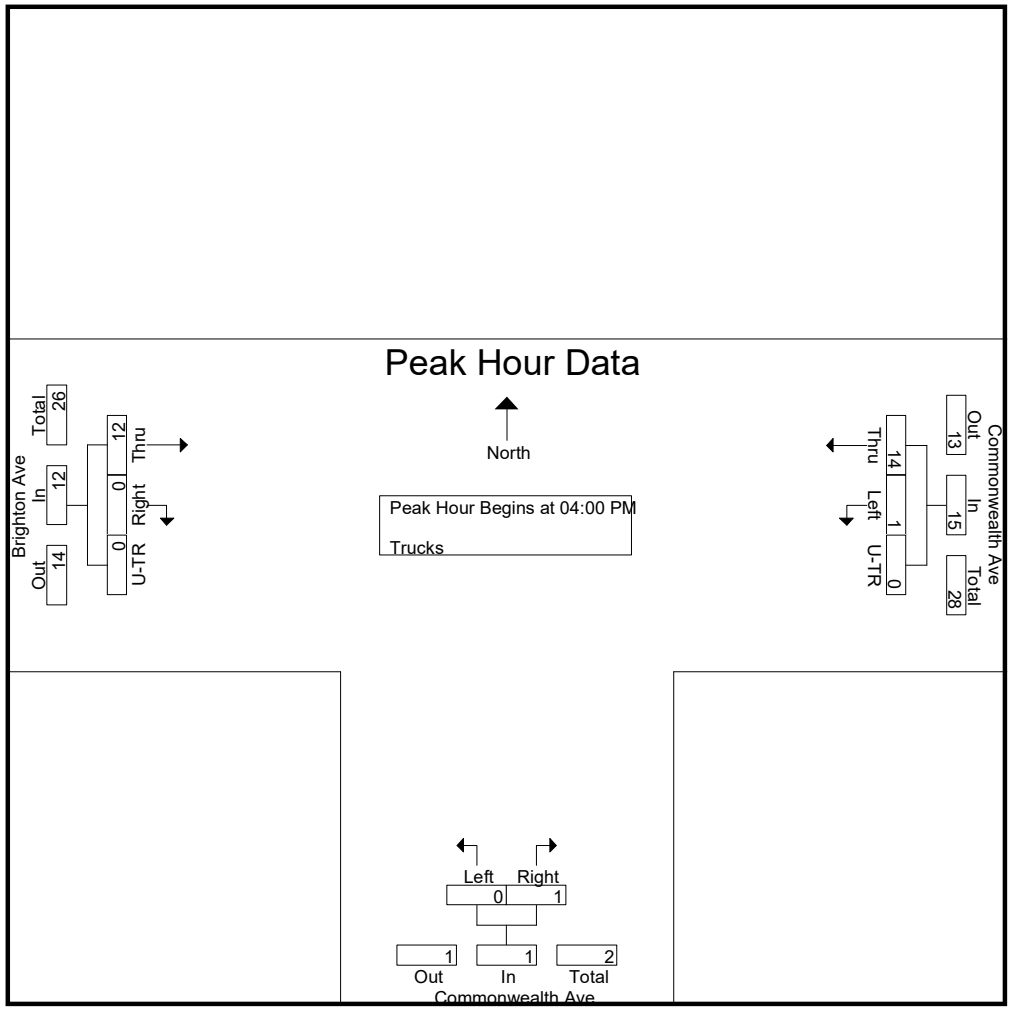
	Commonwealth Ave From East				Commonwealth Ave From South			Brighton Ave From West				
Start Time	Left	Thru	U-TR	App. Total	Left	Right	App. Total	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 04:00 PM												
04:00 PM	0	**4**	0	**4**	0	0	0	**4**	0	0	**4**	**8**
04:15 PM	**1**	3	0	4	0	**1**	**1**	2	0	0	2	7
04:30 PM	0	3	0	3	0	0	0	3	0	0	3	6
04:45 PM	0	4	0	4	0	0	0	3	0	0	3	7
Total Volume	1	14	0	15	0	1	1	12	0	0	12	28
% App. Total	6.7	93.3	0		0	100		100	0	0		
PHF	.250	.875	.000	.938	.000	.250	.250	.750	.000	.000	.750	.875

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3

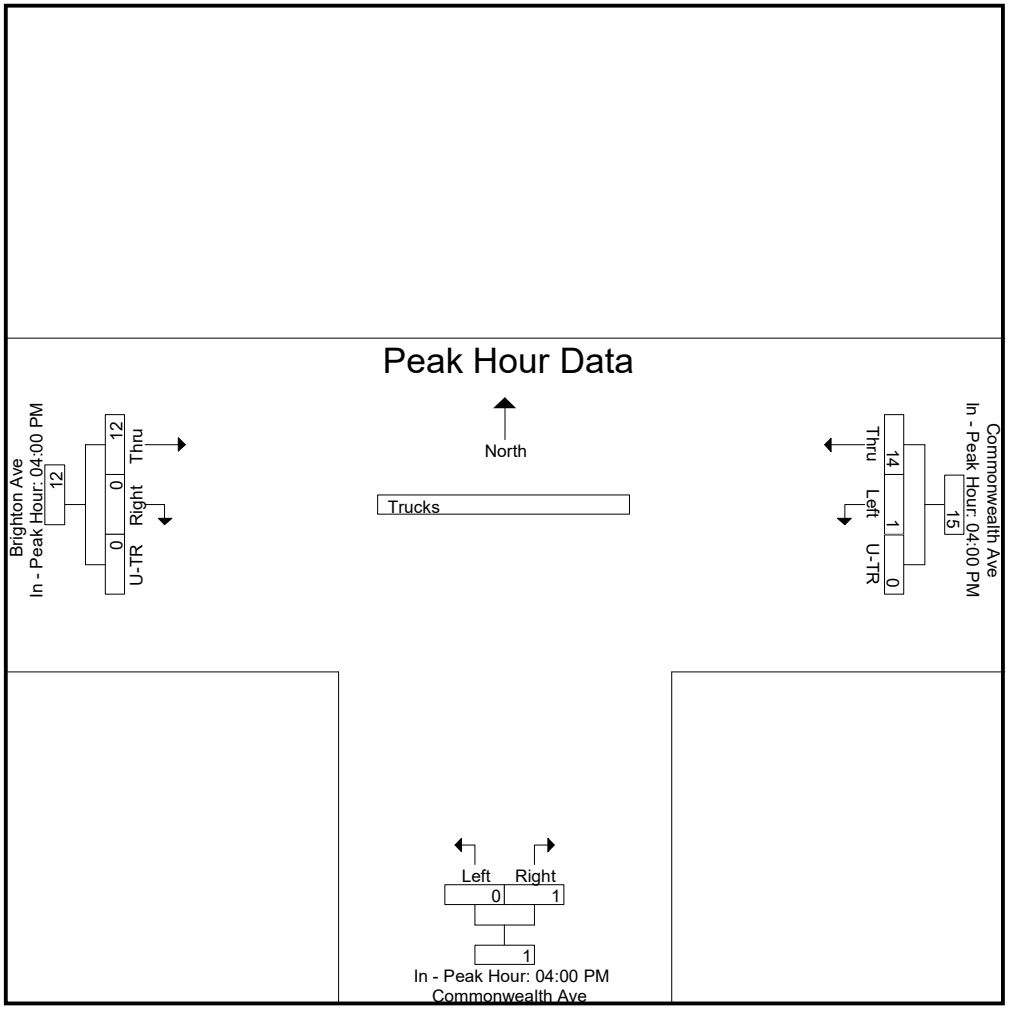


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	**4**	0	**4**	0	0	0	**4**	0	0	**4**
+15 mins.	**1**	3	0	4	0	**1**	**1**	2	0	0	2
+30 mins.	0	3	0	3	0	0	0	3	0	0	3
+45 mins.	0	4	0	4	0	0	0	3	0	0	3
Total Volume	1	14	0	15	0	1	1	12	0	0	12

% App. Total	6.7	93.3	0		0	100		100	0	0		
PHF	.250	.875	.000	.938	.000	.250	.250	.750	.000	.000	.750	



Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 1

Groups Printed- Bikes Peds

	Commonwealth Ave From East			Commonwealth Ave From South			Brighton Ave From West					
Start Time	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	2	5	0	0	0	68	5	0	71	139	12	151
04:15 PM	3	7	5	0	2	62	6	0	82	149	18	167
04:30 PM	2	11	3	0	0	38	9	0	50	91	22	113
04:45 PM	1	10	3	1	0	55	4	0	74	132	16	148
Total	8	33	11	1	2	223	24	0	277	511	68	579
05:00 PM	0	9	2	0	0	95	5	0	100	197	14	211
05:15 PM	1	11	5	0	0	48	3	0	80	133	15	148
05:30 PM	5	11	3	2	3	50	15	0	118	171	36	207
05:45 PM	1	8	2	0	0	65	10	0	89	156	19	175
Total	7	39	12	2	3	258	33	0	387	657	84	741
Grand Total	15	72	23	3	5	481	57	0	664	1168	152	1320
Apprch %	17.2	82.8		37.5	62.5		100	0				
Total %	9.9	47.4		2	3.3		37.5	0		88.5	11.5	

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 2

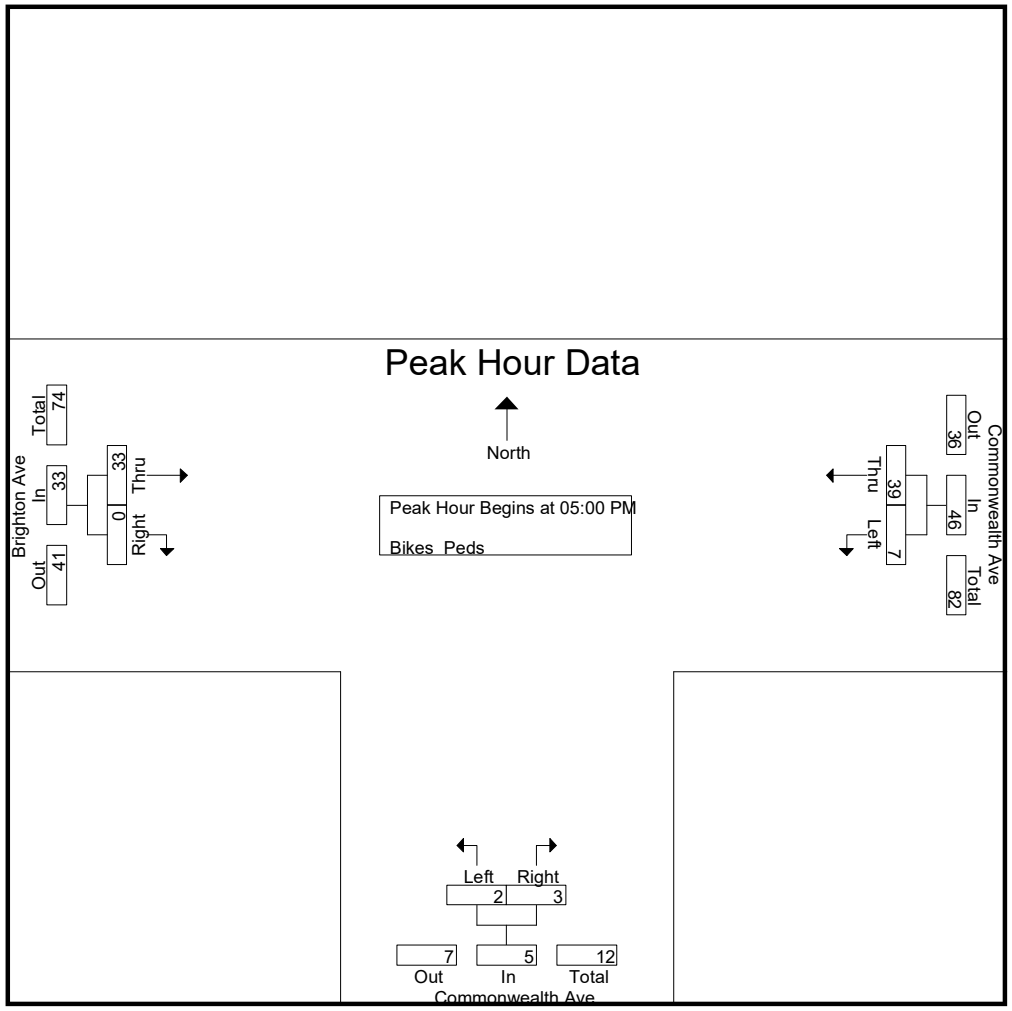
	Commonwealth Ave From East			Commonwealth Ave From South			Brighton Ave From West			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	0	9	9	0	0	0	5	0	5	14
05:15 PM	1	**11**	12	0	0	0	3	0	3	15
05:30 PM	**5**	11	**16**	**2**	**3**	**5**	**15**	0	**15**	**36**
05:45 PM	1	8	9	0	0	0	10	0	10	19
Total Volume	7	39	46	2	3	5	33	0	33	84
% App. Total	15.2	84.8		40	60		100	0		
PHF	.350	.886	.719	.250	.250	.250	.550	.000	.550	.583

Accurate Counts

978-664-2565

N/S Street : Commonwealth Avenue
E/W Street: Brighton Avenue
City/State : Allston, MA
Weather : Clear

File Name : 23139A12
Site Code : 23139A12
Start Date : 5/8/2019
Page No : 3

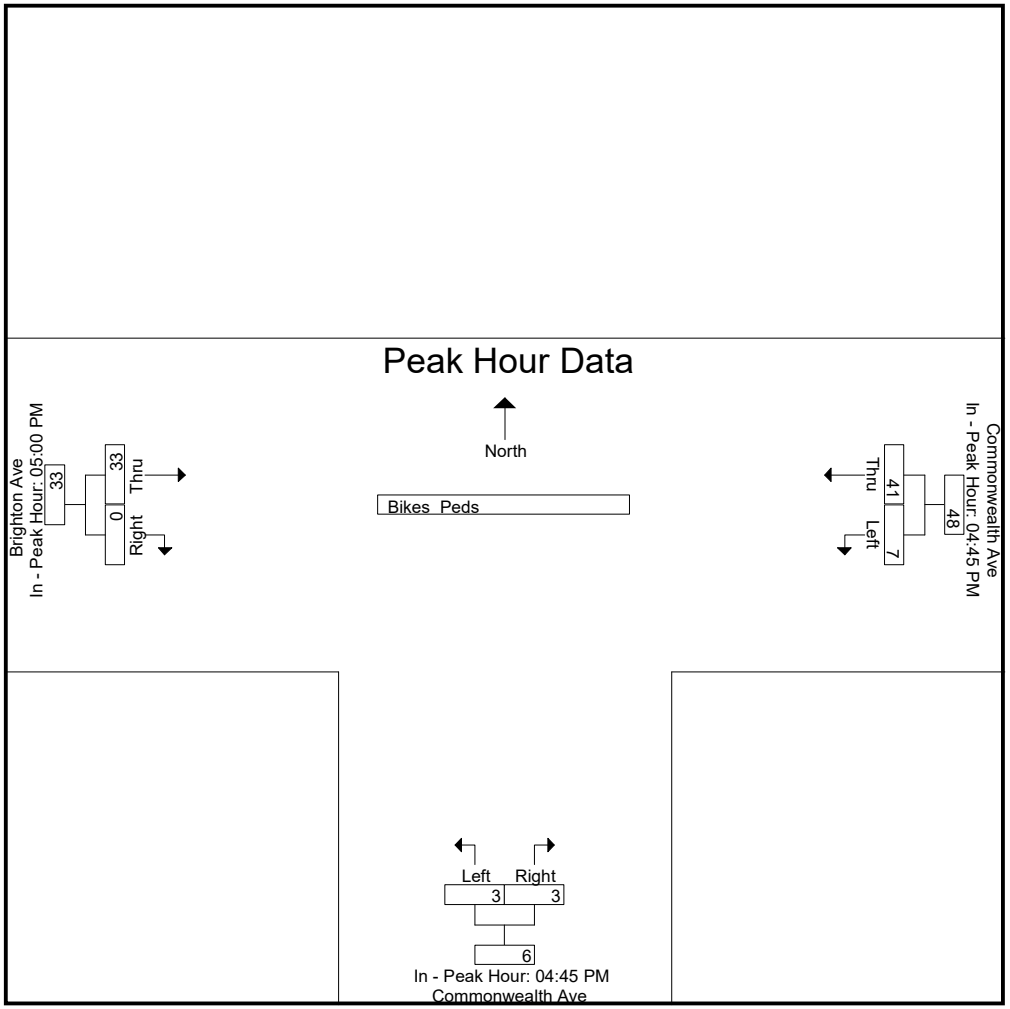


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM			04:45 PM			05:00 PM		
+0 mins.	1	10	11	1	0	1	5	0	5
+15 mins.	0	9	9	0	0	0	3	0	3
+30 mins.	1	**11**	12	0	0	0	**15**	0	**15**
+45 mins.	**5**	11	**16**	**2**	**3**	**5**	10	0	10
Total Volume	7	41	48	3	3	6	33	0	33

% App. Total	14.6	85.4		50	50		100	0	
PHF	.350	.932	.750	.375	.250	.300	.550	.000	.550



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

Groups Printed- Cars - Trucks

	Everett St From North			No Beacon St From East			KFC Dwy From South			No Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	38	0	16	0	57	42	0	0	0	55	87	0	295
07:15 AM	21	0	25	0	53	36	0	0	0	74	103	0	312
07:30 AM	22	0	34	0	61	40	0	1	0	62	84	1	305
07:45 AM	22	0	18	0	71	51	0	0	0	82	91	0	335
Total	103	0	93	0	242	169	0	1	0	273	365	1	1247
08:00 AM	21	0	24	0	65	46	0	0	0	79	91	0	326
08:15 AM	34	0	25	0	86	46	0	0	0	78	84	0	353
08:30 AM	26	0	32	0	61	41	0	0	0	77	76	0	313
08:45 AM	34	0	26	0	64	49	0	0	0	63	98	0	334
Total	115	0	107	0	276	182	0	0	0	297	349	0	1326
Grand Total	218	0	200	0	518	351	0	1	0	570	714	1	2573
Apprch %	52.2	0	47.8	0	59.6	40.4	0	100	0	44.4	55.6	0.1	
Total %	8.5	0	7.8	0	20.1	13.6	0	0	0	22.2	27.7	0	
Cars	216	0	199	0	499	347	0	1	0	569	696	1	2528
% Cars	99.1	0	99.5	0	96.3	98.9	0	100	0	99.8	97.5	100	98.3
Trucks	2	0	1	0	19	4	0	0	0	1	18	0	45
% Trucks	0.9	0	0.5	0	3.7	1.1	0	0	0	0.2	2.5	0	1.7

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 2

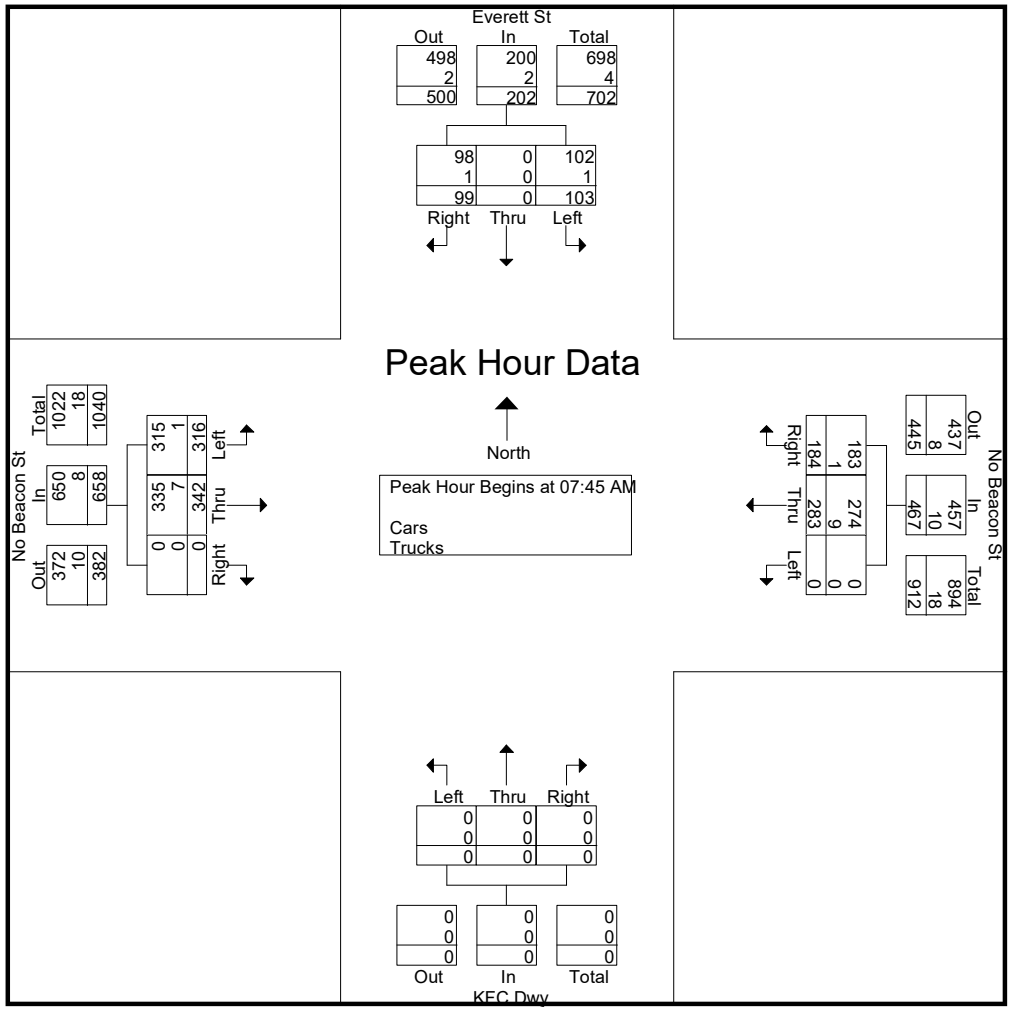
	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	22	0	18	40	0	71	**51**	122	0	0	0	0	**82**	**91**	0	**173**	335
08:00 AM	21	0	24	45	0	65	46	111	0	0	0	0	79	91	0	170	326
08:15 AM	**34**	0	25	**59**	0	**86**	46	**132**	0	0	0	0	78	84	0	162	**353**
08:30 AM	26	0	**32**	58	0	61	41	102	0	0	0	0	77	76	0	153	313
Total Volume	103	0	99	202	0	283	184	467	0	0	0	0	316	342	0	658	1327
% App. Total	51	0	49		0	60.6	39.4		0	0	0		48	52	0		
PHF	.757	.000	.773	.856	.000	.823	.902	.884	.000	.000	.000	.000	.963	.940	.000	.951	.940
Cars	102	0	98	200	0	274	183	457	0	0	0	0	315	335	0	650	1307
% Cars	99.0	0	99.0	99.0	0	96.8	99.5	97.9	0	0	0	0	99.7	98.0	0	98.8	98.5
Trucks	1	0	1	2	0	9	1	10	0	0	0	0	1	7	0	8	20
% Trucks	1.0	0	1.0	1.0	0	3.2	0.5	2.1	0	0	0	0	0.3	2.0	0	1.2	1.5

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

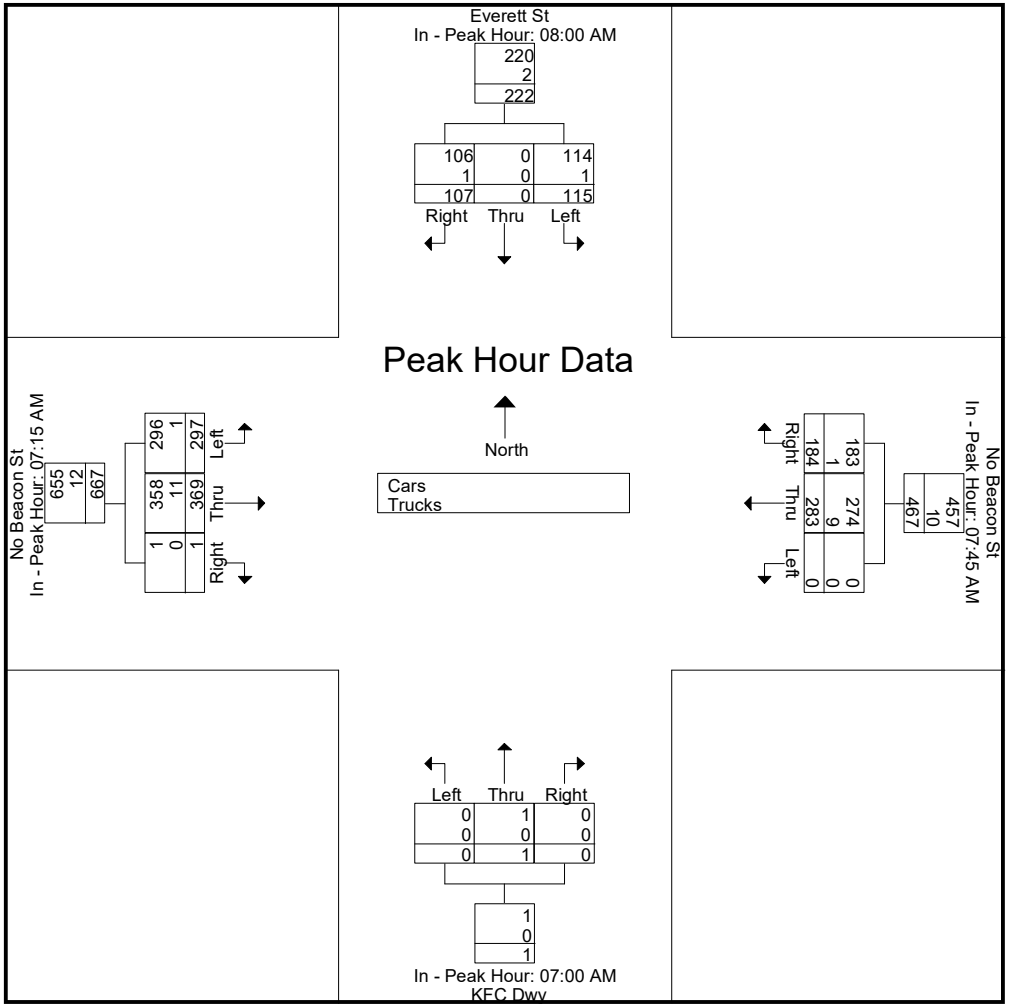
Peak Hour for Each Approach Begins at:

	08:00 AM				07:45 AM				07:00 AM				07:15 AM			
+0 mins.	21	0	24	45	0	71	**51**	122	0	0	0	0	74	**103**	0	**177**
+15 mins.	**34**	0	25	59	0	65	46	111	0	0	0	0	62	84	**1**	147
+30 mins.	26	0	**32**	58	0	**86**	46	**132**	0	**1**	0	**1**	**82**	91	0	173
+45 mins.	34	0	26	**60**	0	61	41	102	0	0	0	0	79	91	0	170
Total Volume	115	0	107	222	0	283	184	467	0	1	0	1	297	369	1	667
% App. Total	51.8	0	48.2		0	60.6	39.4		0	100	0		44.5	55.3	0.1	

Accurate Counts

978-664-2565

PHF	.846	.000	.836	.925	.000	.823	.902	.884	.000	.250	.000	.250	.905	.896	.250	.942
Cars	114	0	106	220	0	274	183	457	0	1	0	1	296	358	1	655
% Cars	99.1	0	99.1	99.1	0	96.8	99.5	97.9	0	100	0	100	99.7	97	100	98.2
Trucks	1	0	1	2	0	9	1	10	0	0	0	0	1	11	0	12
% Trucks	0.9	0	0.9	0.9	0	3.2	0.5	2.1	0	0	0	0	0.3	3	0	1.8



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

Groups Printed- Cars

	Everett St From North			No Beacon St From East			KFC Dwy From South			No Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	38	0	16	0	51	42	0	0	0	55	85	0	287
07:15 AM	20	0	25	0	51	34	0	0	0	74	99	0	303
07:30 AM	22	0	34	0	60	40	0	1	0	62	82	1	302
07:45 AM	22	0	18	0	69	50	0	0	0	82	87	0	328
Total	102	0	93	0	231	166	0	1	0	273	353	1	1220
08:00 AM	20	0	24	0	63	46	0	0	0	78	90	0	321
08:15 AM	34	0	24	0	84	46	0	0	0	78	83	0	349
08:30 AM	26	0	32	0	58	41	0	0	0	77	75	0	309
08:45 AM	34	0	26	0	63	48	0	0	0	63	95	0	329
Total	114	0	106	0	268	181	0	0	0	296	343	0	1308
Grand Total	216	0	199	0	499	347	0	1	0	569	696	1	2528
Apprch %	52	0	48	0	59	41	0	100	0	44.9	55	0.1	
Total %	8.5	0	7.9	0	19.7	13.7	0	0	0	22.5	27.5	0	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 6

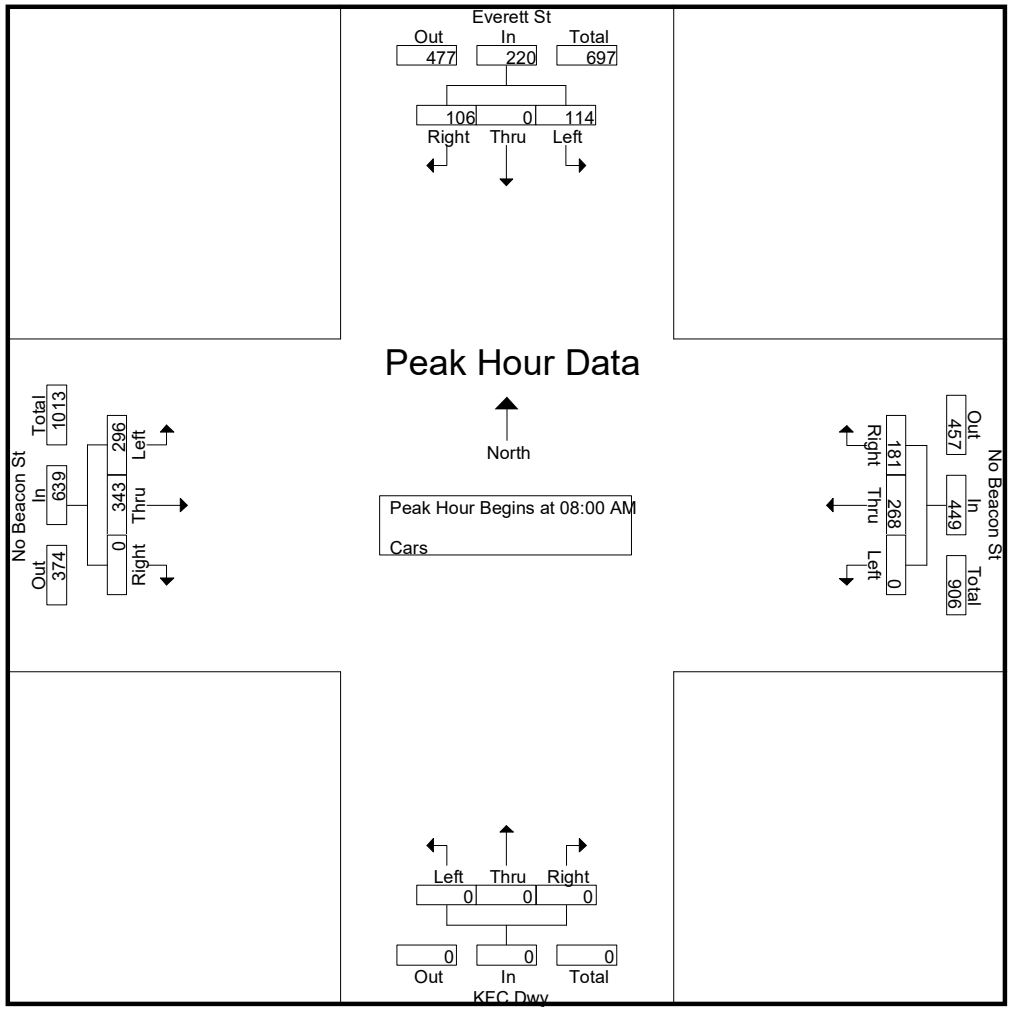
	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	20	0	24	44	0	63	46	109	0	0	0	0	**78**	90	0	**168**	321
08:15 AM	**34**	0	24	58	0	**84**	46	**130**	0	0	0	0	78	83	0	161	**349**
08:30 AM	26	0	**32**	58	0	58	41	99	0	0	0	0	77	75	0	152	309
08:45 AM	34	0	26	**60**	0	63	**48**	111	0	0	0	0	63	**95**	0	158	329
Total Volume	114	0	106	220	0	268	181	449	0	0	0	0	296	343	0	639	1308
% App. Total	51.8	0	48.2		0	59.7	40.3		0	0	0		46.3	53.7	0		
PHF	.838	.000	.828	.917	.000	.798	.943	.863	.000	.000	.000	.000	.949	.903	.000	.951	.937

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 7



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

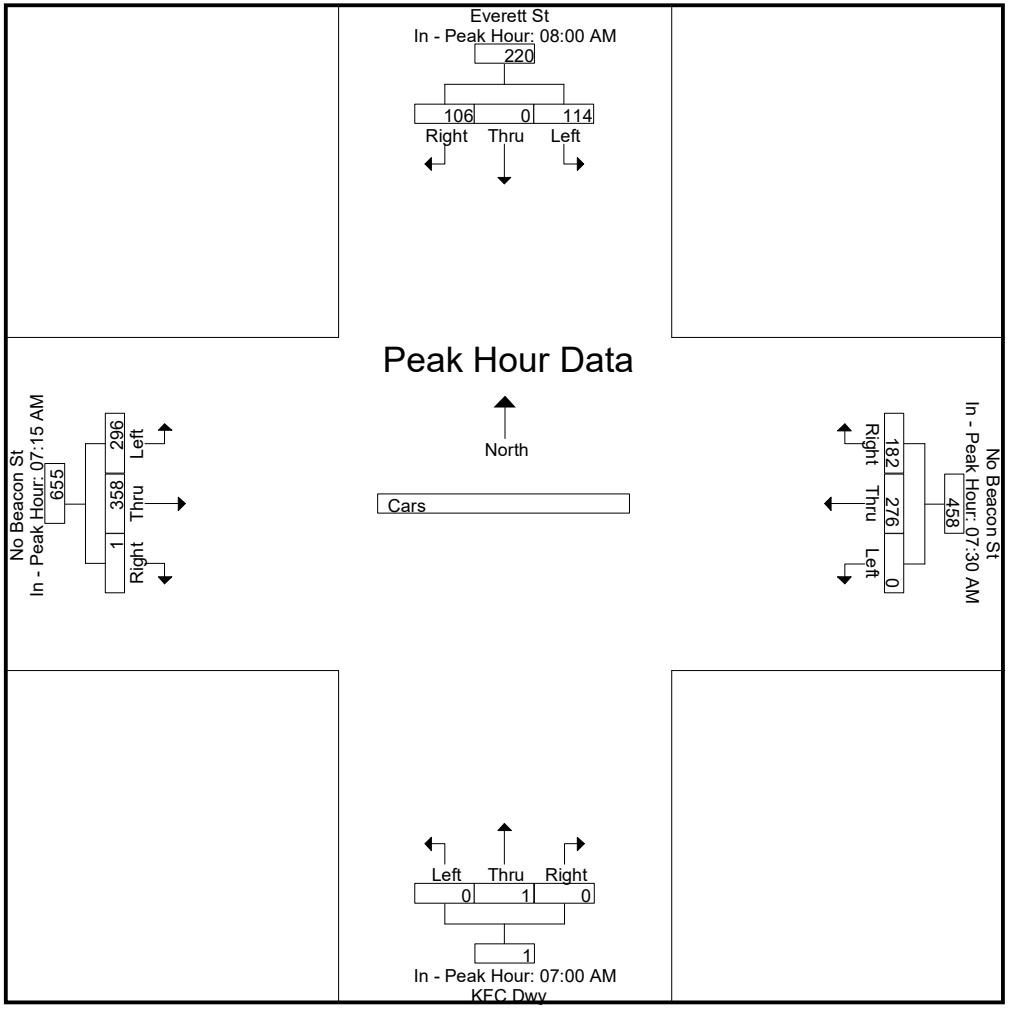
Peak Hour for Each Approach Begins at:

	08:00 AM				07:30 AM				07:00 AM				07:15 AM			
+0 mins.	20	0	24	44	0	60	40	100	0	0	0	0	74	**99**	0	**173**
+15 mins.	**34**	0	24	58	0	69	**50**	119	0	0	0	0	62	82	**1**	145
+30 mins.	26	0	**32**	58	0	63	46	109	0	**1**	0	**1**	**82**	87	0	169
+45 mins.	34	0	26	**60**	0	**84**	46	**130**	0	0	0	0	78	90	0	168
Total Volume	114	0	106	220	0	276	182	458	0	1	0	1	296	358	1	655
% App. Total	51.8	0	48.2		0	60.3	39.7		0	100	0		45.2	54.7	0.2	

Accurate Counts

978-664-2565

PHF	.838	.000	.828	.917	.000	.821	.910	.881	.000	.250	.000	.250	.902	.904	.250	.947



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 9

Groups Printed- Trucks

	Everett St From North			No Beacon St From East			KFC Dwy From South			No Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	0	6	0	0	0	0	0	2	0	8
07:15 AM	1	0	0	0	2	2	0	0	0	0	4	0	9
07:30 AM	0	0	0	0	1	0	0	0	0	0	2	0	3
07:45 AM	0	0	0	0	2	1	0	0	0	0	4	0	7
Total	1	0	0	0	11	3	0	0	0	0	12	0	27
08:00 AM	1	0	0	0	2	0	0	0	0	1	1	0	5
08:15 AM	0	0	1	0	2	0	0	0	0	0	1	0	4
08:30 AM	0	0	0	0	3	0	0	0	0	0	1	0	4
08:45 AM	0	0	0	0	1	1	0	0	0	0	3	0	5
Total	1	0	1	0	8	1	0	0	0	1	6	0	18
Grand Total	2	0	1	0	19	4	0	0	0	1	18	0	45
Apprch %	66.7	0	33.3	0	82.6	17.4	0	0	0	5.3	94.7	0	
Total %	4.4	0	2.2	0	42.2	8.9	0	0	0	2.2	40	0	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

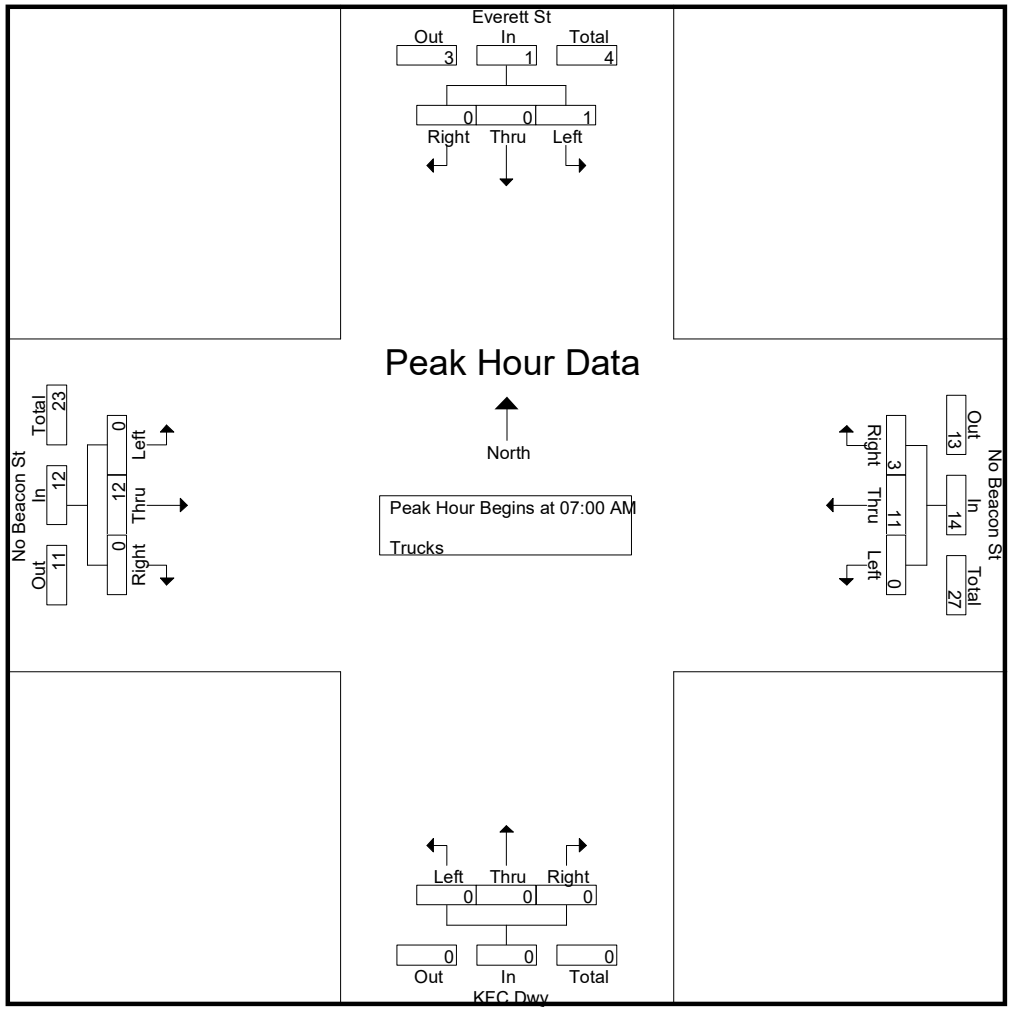
	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	2	0	2	8
07:15 AM	**1**	0	0	**1**	0	2	**2**	4	0	0	0	0	0	**4**	0	**4**	**9**
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
07:45 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	4	0	4	7
Total Volume	1	0	0	1	0	11	3	14	0	0	0	0	0	12	0	12	27
% App. Total	100	0	0		0	78.6	21.4		0	0	0		0	100	0		
PHF	.250	.000	.000	.250	.000	.458	.375	.583	.000	.000	.000	.000	.000	.750	.000	.750	.750

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 11



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

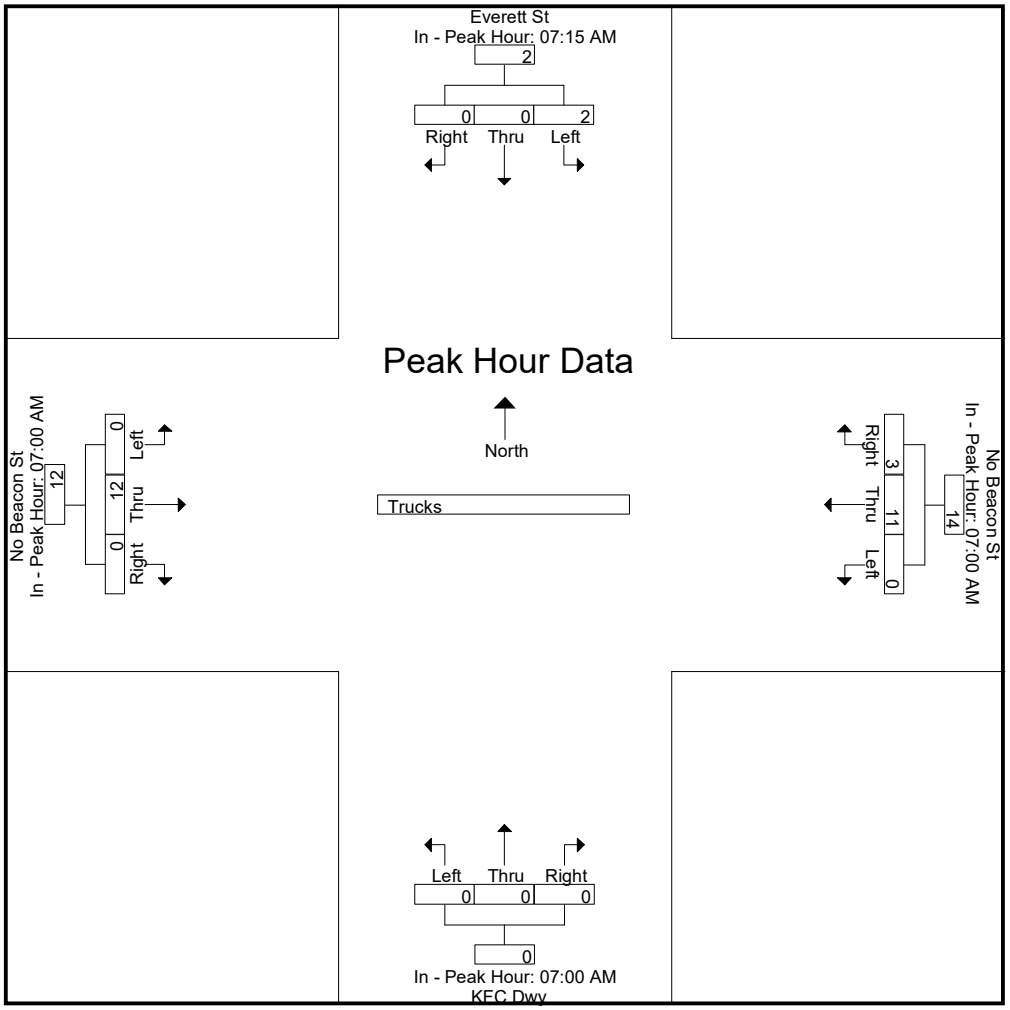
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	**1**	0	0	**1**	0	**6**	0	**6**	0	0	0	0	0	2	0	2
+15 mins.	0	0	0	0	0	2	**2**	4	0	0	0	0	0	**4**	0	**4**
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2
+45 mins.	1	0	0	1	0	2	1	3	0	0	0	0	0	4	0	4
Total Volume	2	0	0	2	0	11	3	14	0	0	0	0	0	12	0	12
% App. Total	100	0	0		0	78.6	21.4		0	0	0		0	100	0	

Accurate Counts

978-664-2565

PHF	.500	.000	.000	.500	.000	.458	.375	.583	.000	.000	.000	.000	.000	.750	.000	.750



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

Groups Printed- Bikes Peds

	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	1	3	0	0	2	1	0	0	0	13	0	2	0	17	34	5	39
07:15 AM	0	0	1	2	0	1	0	5	0	0	0	13	0	1	0	3	23	3	26
07:30 AM	0	0	0	9	0	0	2	6	0	0	0	10	1	3	0	8	33	6	39
07:45 AM	0	0	0	2	0	3	0	4	0	0	0	9	0	2	0	11	26	5	31
Total	0	0	2	16	0	4	4	16	0	0	0	45	1	8	0	39	116	19	135
08:00 AM	1	0	0	3	0	0	1	2	0	0	0	6	0	6	0	5	16	8	24
08:15 AM	0	0	0	11	0	0	0	2	0	0	0	16	0	7	0	15	44	7	51
08:30 AM	1	0	1	3	0	1	2	2	0	0	0	11	0	7	0	9	25	12	37
08:45 AM	0	0	0	9	0	1	1	3	0	0	0	3	0	1	0	6	21	3	24
Total	2	0	1	26	0	2	4	9	0	0	0	36	0	21	0	35	106	30	136
Grand Total	2	0	3	42	0	6	8	25	0	0	0	81	1	29	0	74	222	49	271
Apprch %	40	0	60		0	42.9	57.1		0	0	0		3.3	96.7	0				
Total %	4.1	0	6.1		0	12.2	16.3		0	0	0		2	59.2	0		81.9	18.1	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	**3**	0	**3**	0	0	0	0	0	2	0	2	5
08:00 AM	**1**	0	0	1	0	0	1	1	0	0	0	0	0	6	0	6	8
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	**7**	0	**7**	7
08:30 AM	1	0	**1**	**2**	0	1	**2**	3	0	0	0	0	0	7	0	7	**12**
Total Volume	2	0	1	3	0	4	3	7	0	0	0	0	0	22	0	22	32
% App. Total	66.7	0	33.3		0	57.1	42.9		0	0	0		0	100	0		
PHF	.500	.000	.250	.375	.000	.333	.375	.583	.000	.000	.000	.000	.000	.786	.000	.786	.667

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
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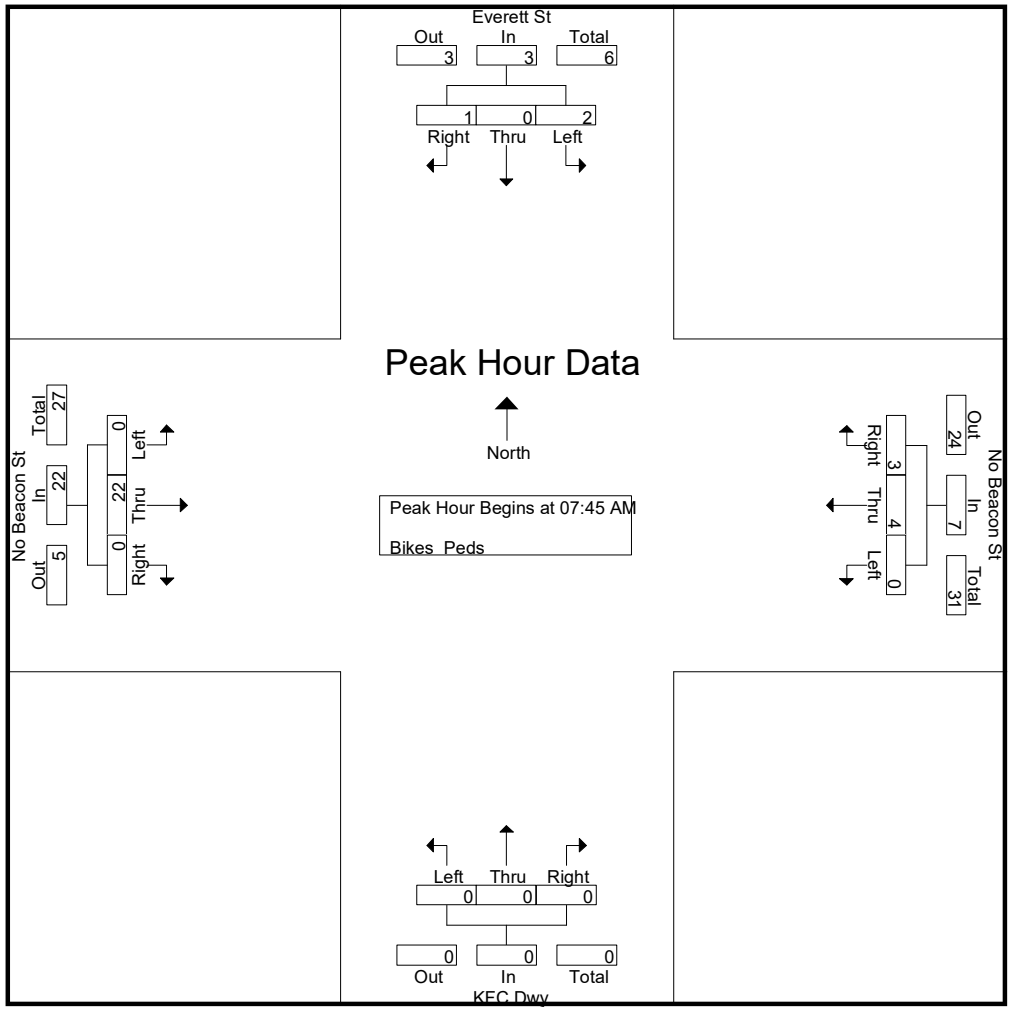


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

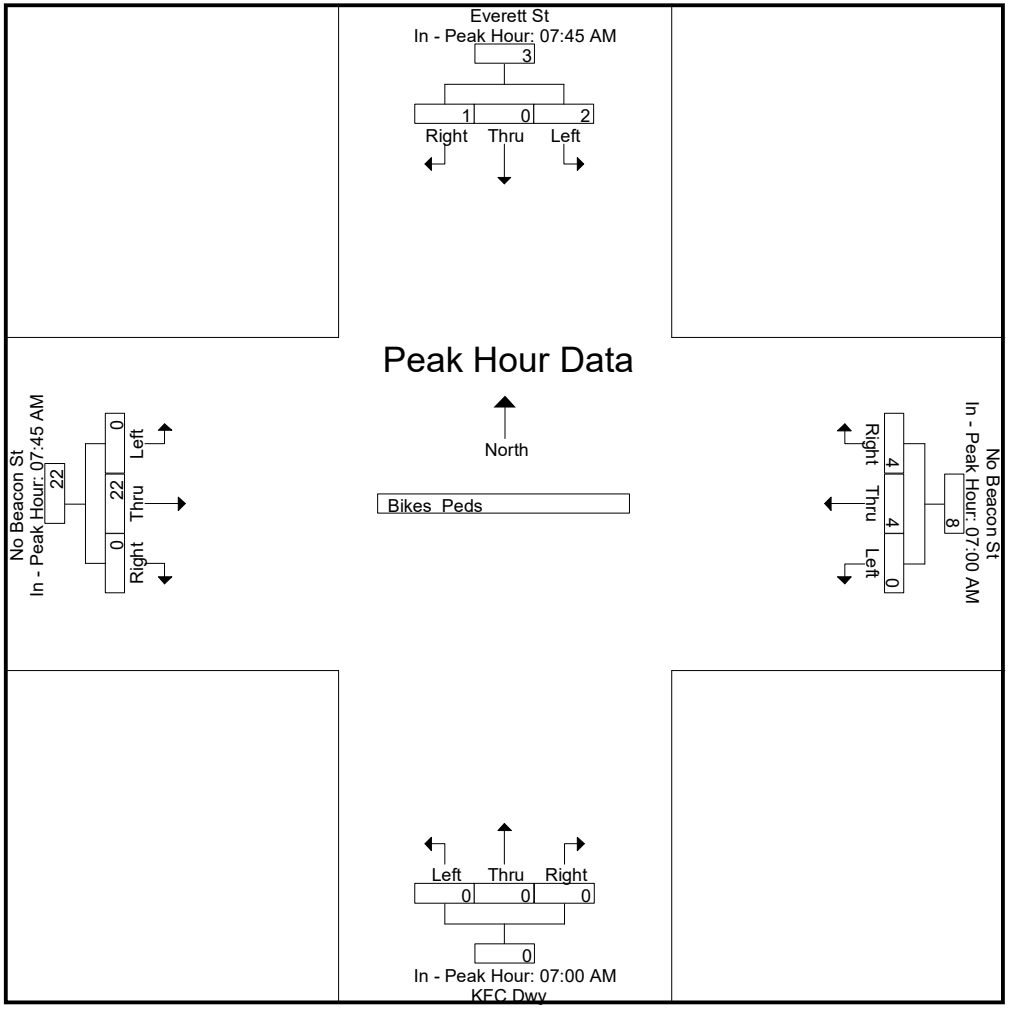
Peak Hour for Each Approach Begins at:

	07:45 AM				07:00 AM				07:00 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	**2**	2	0	0	0	0	0	2	0	2
+15 mins.	**1**	0	0	1	0	1	0	1	0	0	0	0	0	6	0	6
+30 mins.	0	0	0	0	0	0	2	2	0	0	0	0	0	**7**	0	**7**
+45 mins.	1	0	**1**	**2**	0	**3**	0	**3**	0	0	0	0	0	7	0	7
Total Volume	2	0	1	3	0	4	4	8	0	0	0	0	0	22	0	22
% App. Total	66.7	0	33.3		0	50	50		0	0	0		0	100	0	

Accurate Counts

978-664-2565

PHF	.500	.000	.250	.375	.000	.333	.500	.667	.000	.000	.000	.000	.000	.786	.000	.786		



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 1

Groups Printed- Cars - Trucks

	Everett St From North			No Beacon St From East			KFC Dwy From South			No Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	41	0	30	0	81	38	0	0	0	50	96	1	337
04:15 PM	45	0	26	2	72	41	0	0	0	48	108	4	346
04:30 PM	36	0	39	2	105	49	0	0	0	57	102	0	390
04:45 PM	50	0	37	2	90	48	0	0	0	46	99	0	372
Total	172	0	132	6	348	176	0	0	0	201	405	5	1445
05:00 PM	52	1	25	0	89	53	0	0	0	62	118	3	403
05:15 PM	57	0	23	1	84	57	0	0	0	45	100	3	370
05:30 PM	61	0	30	3	87	59	0	0	0	65	115	0	420
05:45 PM	51	0	40	4	69	43	0	0	0	52	106	0	365
Total	221	1	118	8	329	212	0	0	0	224	439	6	1558
Grand Total	393	1	250	14	677	388	0	0	0	425	844	11	3003
Apprch %	61	0.2	38.8	1.3	62.7	36	0	0	0	33.2	65.9	0.9	
Total %	13.1	0	8.3	0.5	22.5	12.9	0	0	0	14.2	28.1	0.4	
Cars	393	1	249	14	670	386	0	0	0	425	835	11	2984
% Cars	100	100	99.6	100	99	99.5	0	0	0	100	98.9	100	99.4
Trucks	0	0	1	0	7	2	0	0	0	0	9	0	19
% Trucks	0	0	0.4	0	1	0.5	0	0	0	0	1.1	0	0.6

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 2

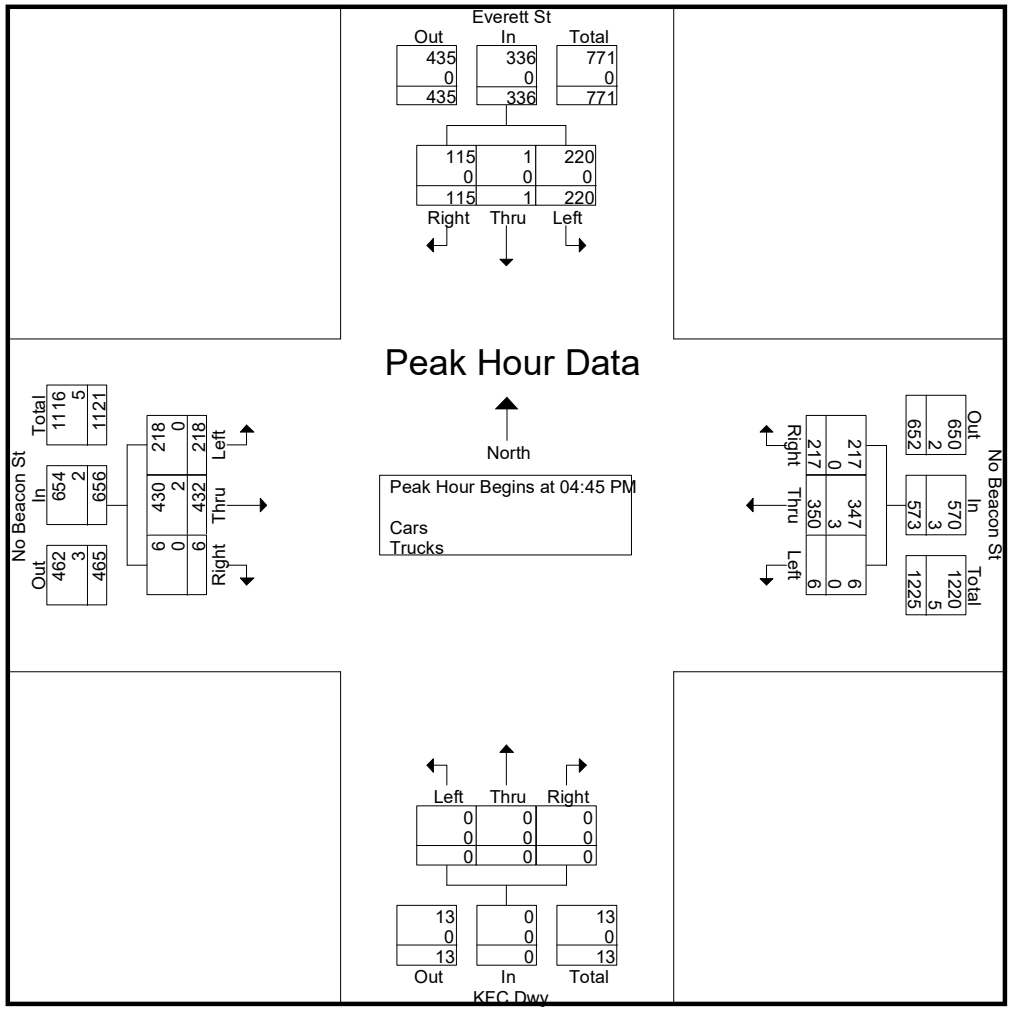
	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	50	0	**37**	87	2	**90**	48	140	0	0	0	0	46	99	0	145	372
05:00 PM	52	**1**	25	78	0	89	53	142	0	0	0	0	62	**118**	**3**	**183**	403
05:15 PM	57	0	23	80	1	84	57	142	0	0	0	0	45	100	3	148	370
05:30 PM	**61**	0	30	**91**	**3**	87	**59**	**149**	0	0	0	0	**65**	115	0	180	**420**
Total Volume	220	1	115	336	6	350	217	573	0	0	0	0	218	432	6	656	1565
% App. Total	65.5	0.3	34.2		1	61.1	37.9		0	0	0		33.2	65.9	0.9		
PHF	.902	.250	.777	.923	.500	.972	.919	.961	.000	.000	.000	.000	.838	.915	.500	.896	.932
Cars	220	1	115	336	6	347	217	570	0	0	0	0	218	430	6	654	1560
% Cars	100	100	100	100	100	99.1	100	99.5	0	0	0	0	100	99.5	100	99.7	99.7
Trucks	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
% Trucks	0	0	0	0	0	0.9	0	0.5	0	0	0	0	0	0.5	0	0.3	0.3

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

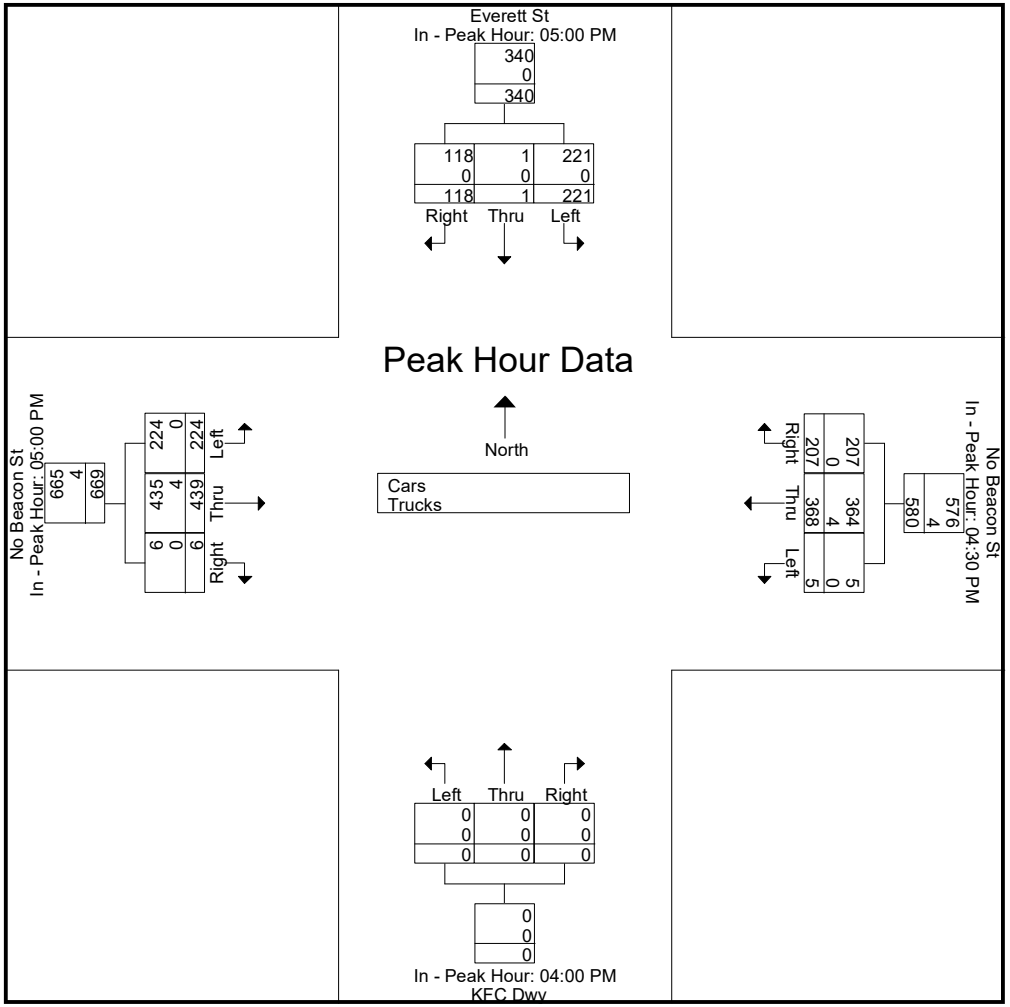
Peak Hour for Each Approach Begins at:

	05:00 PM				04:30 PM				04:00 PM				05:00 PM			
+0 mins.	52	**1**	25	78	**2**	**105**	49	**156**	0	0	0	0	62	**118**	**3**	**183**
+15 mins.	57	0	23	80	2	90	48	140	0	0	0	0	45	100	3	148
+30 mins.	**61**	0	30	**91**	0	89	53	142	0	0	0	0	**65**	115	0	180
+45 mins.	51	0	**40**	91	1	84	**57**	142	0	0	0	0	52	106	0	158
Total Volume	221	1	118	340	5	368	207	580	0	0	0	0	224	439	6	669
% App. Total	65	0.3	34.7		0.9	63.4	35.7		0	0	0		33.5	65.6	0.9	

Accurate Counts

978-664-2565

PHF	.906	.250	.738	.934	.625	.876	.908	.929	.000	.000	.000	.000	.862	.930	.500	.914
Cars	221	1	118	340	5	364	207	576	0	0	0	0	224	435	6	665
% Cars	100	100	100	100	100	98.9	100	99.3	0	0	0	0	100	99.1	100	99.4
Trucks	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4
% Trucks	0	0	0	0	0	1.1	0	0.7	0	0	0	0	0	0.9	0	0.6



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

Groups Printed- Cars

	Everett St From North			No Beacon St From East			KFC Dwy From South			No Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	41	0	30	0	78	38	0	0	0	50	94	1	332
04:15 PM	45	0	25	2	72	39	0	0	0	48	106	4	341
04:30 PM	36	0	39	2	104	49	0	0	0	57	101	0	388
04:45 PM	50	0	37	2	89	48	0	0	0	46	99	0	371
Total	172	0	131	6	343	174	0	0	0	201	400	5	1432
05:00 PM	52	1	25	0	88	53	0	0	0	62	116	3	400
05:15 PM	57	0	23	1	83	57	0	0	0	45	100	3	369
05:30 PM	61	0	30	3	87	59	0	0	0	65	115	0	420
05:45 PM	51	0	40	4	69	43	0	0	0	52	104	0	363
Total	221	1	118	8	327	212	0	0	0	224	435	6	1552
Grand Total	393	1	249	14	670	386	0	0	0	425	835	11	2984
Apprch %	61.1	0.2	38.7	1.3	62.6	36.1	0	0	0	33.4	65.7	0.9	
Total %	13.2	0	8.3	0.5	22.5	12.9	0	0	0	14.2	28	0.4	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 6

	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	50	0	**37**	87	2	**89**	48	139	0	0	0	0	46	99	0	145	371
05:00 PM	52	**1**	25	78	0	88	53	141	0	0	0	0	62	**116**	**3**	**181**	400
05:15 PM	57	0	23	80	1	83	57	141	0	0	0	0	45	100	3	148	369
05:30 PM	**61**	0	30	**91**	**3**	87	**59**	**149**	0	0	0	0	**65**	115	0	180	**420**
Total Volume	220	1	115	336	6	347	217	570	0	0	0	0	218	430	6	654	1560
% App. Total	65.5	0.3	34.2		1.1	60.9	38.1		0	0	0		33.3	65.7	0.9		
PHF	.902	.250	.777	.923	.500	.975	.919	.956	.000	.000	.000	.000	.838	.927	.500	.903	.929

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
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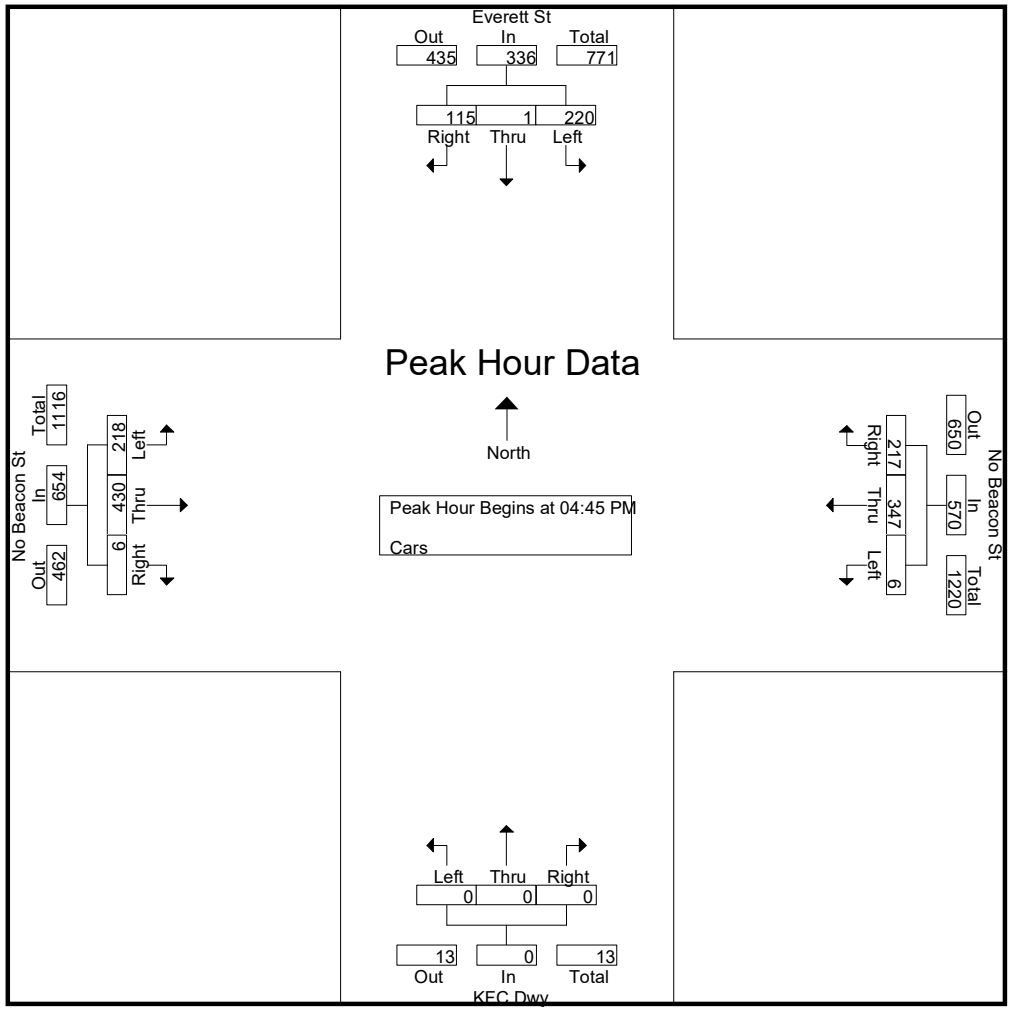


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

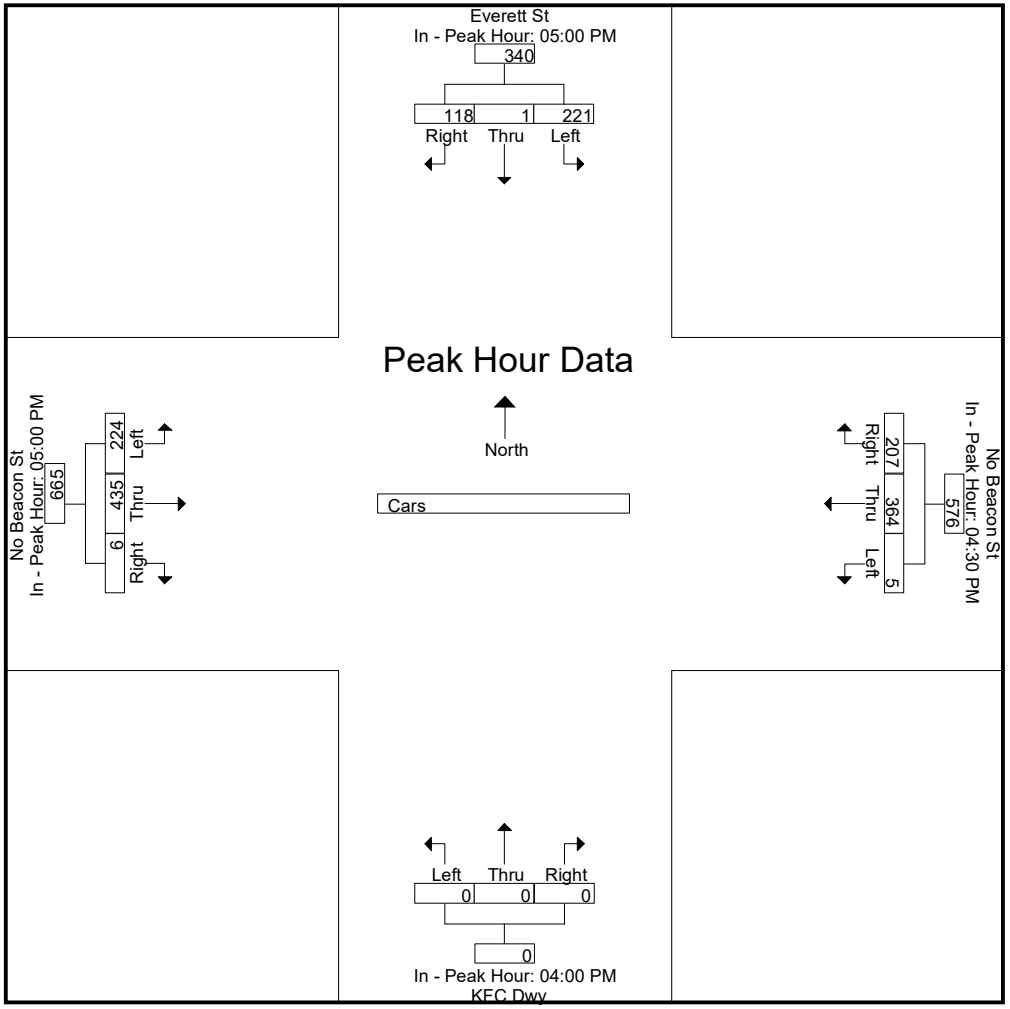
Peak Hour for Each Approach Begins at:

	05:00 PM				04:30 PM				04:00 PM				05:00 PM			
+0 mins.	52	**1**	25	78	**2**	**104**	49	**155**	0	0	0	0	62	**116**	**3**	**181**
+15 mins.	57	0	23	80	2	89	48	139	0	0	0	0	45	100	3	148
+30 mins.	**61**	0	30	**91**	0	88	53	141	0	0	0	0	**65**	115	0	180
+45 mins.	51	0	**40**	91	1	83	**57**	141	0	0	0	0	52	104	0	156
Total Volume	221	1	118	340	5	364	207	576	0	0	0	0	224	435	6	665
% App. Total	65	0.3	34.7		0.9	63.2	35.9		0	0	0		33.7	65.4	0.9	

Accurate Counts

978-664-2565

PHF	.906	.250	.738	.934	.625	.875	.908	.929	.000	.000	.000	.000	.862	.938	.500	.919



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

Groups Printed- Trucks

	Everett St From North			No Beacon St From East			KFC Dwy From South			No Beacon St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	0	3	0	0	0	0	0	2	0	5
04:15 PM	0	0	1	0	0	2	0	0	0	0	2	0	5
04:30 PM	0	0	0	0	1	0	0	0	0	0	1	0	2
04:45 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	1	0	5	2	0	0	0	0	5	0	13
05:00 PM	0	0	0	0	1	0	0	0	0	0	2	0	3
05:15 PM	0	0	0	0	1	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
Total	0	0	0	0	2	0	0	0	0	0	4	0	6
Grand Total	0	0	1	0	7	2	0	0	0	0	9	0	19
Apprch %	0	0	100	0	77.8	22.2	0	0	0	0	100	0	
Total %	0	0	5.3	0	36.8	10.5	0	0	0	0	47.4	0	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 10

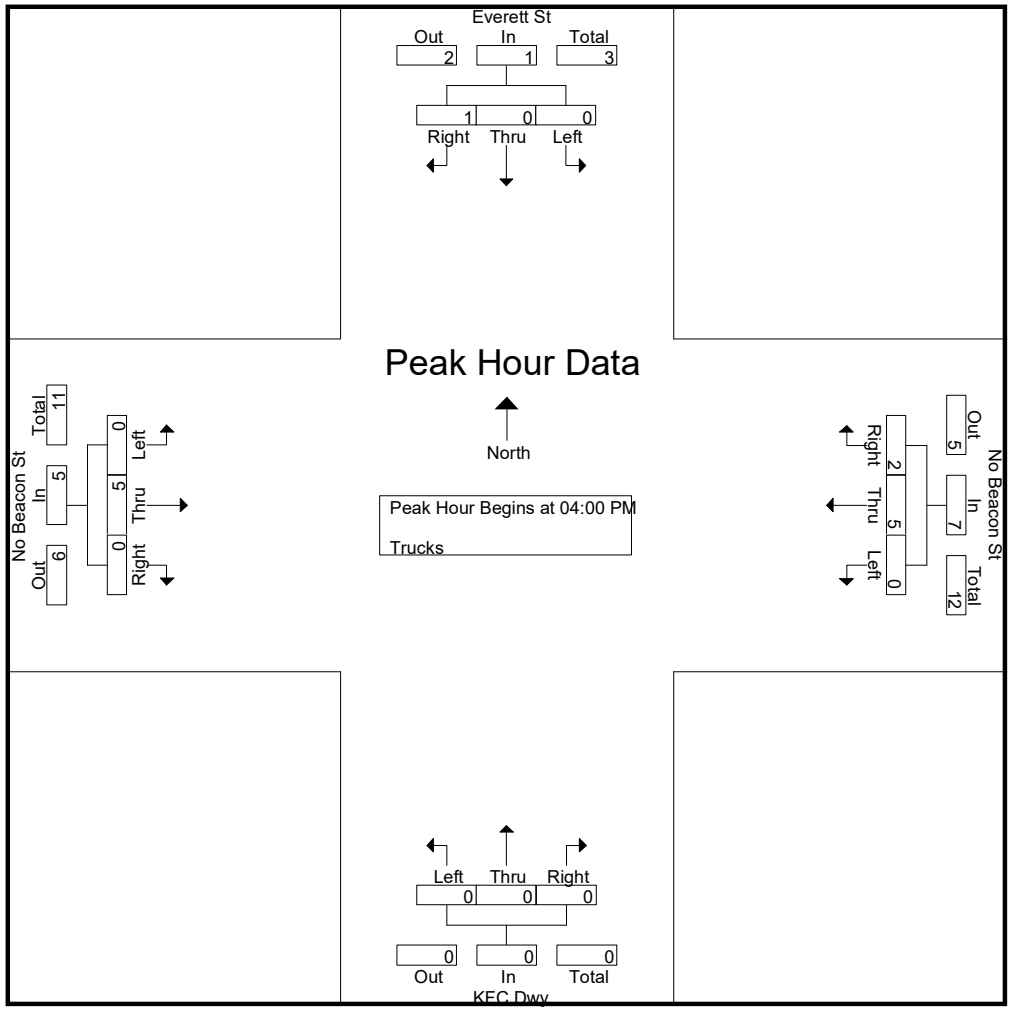
	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:00 PM																	
04:00 PM	0	0	0	0	0	**3**	0	**3**	0	0	0	0	0	**2**	0	**2**	**5**
04:15 PM	0	0	**1**	**1**	0	0	**2**	2	0	0	0	0	0	2	0	2	5
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	0	1	1	0	5	2	7	0	0	0	0	0	5	0	5	13
% App. Total	0	0	100		0	71.4	28.6		0	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.417	.250	.583	.000	.000	.000	.000	.000	.625	.000	.625	.650

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 11



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

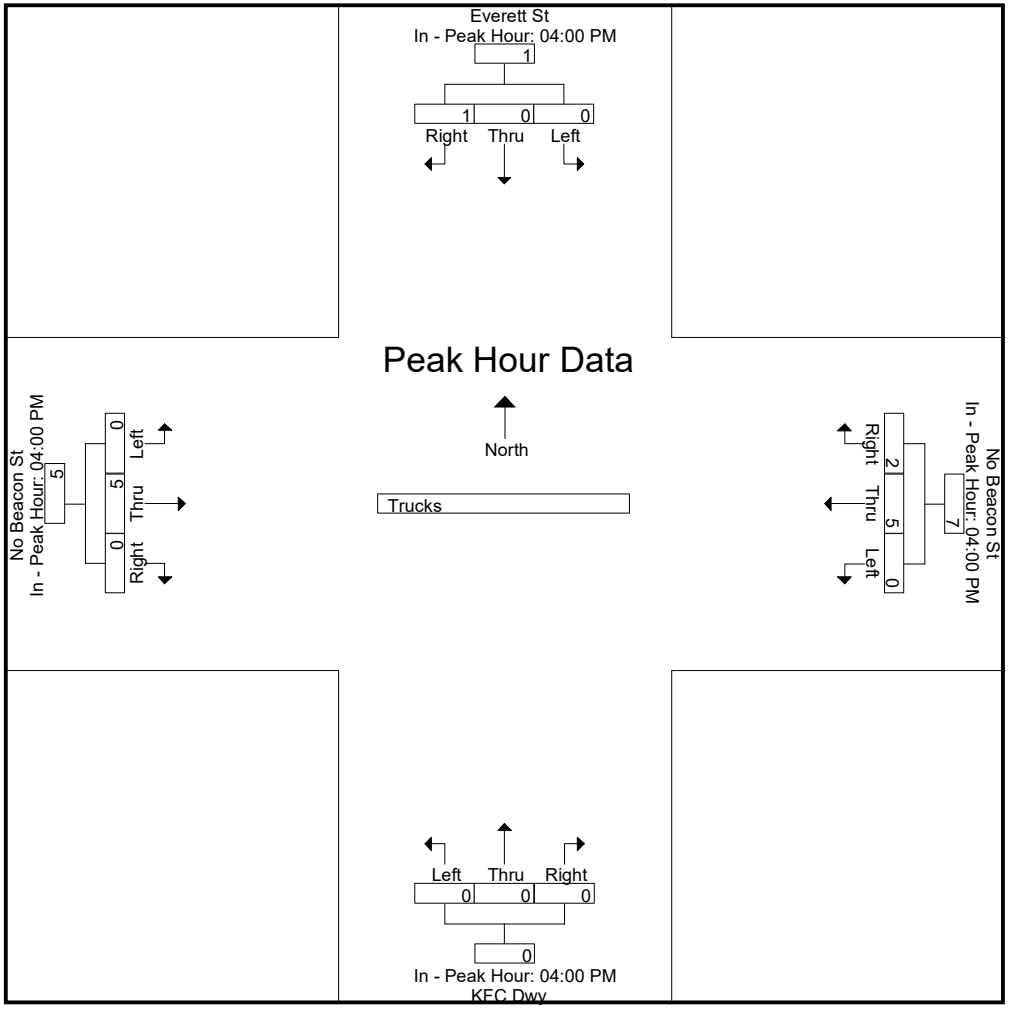
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	**3**	0	**3**	0	0	0	0	0	**2**	0	**2**
+15 mins.	0	0	**1**	**1**	0	0	**2**	2	0	0	0	0	0	2	0	2
+30 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Total Volume	0	0	1	1	0	5	2	7	0	0	0	0	0	5	0	5
% App. Total	0	0	100		0	71.4	28.6		0	0	0		0	100	0	

Accurate Counts

978-664-2565

PHF	.000	.000	.250	.250	.000	.417	.250	.583	.000	.000	.000	.000	.000	.625	.000	.625



Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019

Groups Printed- Bikes Peds

	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	11	0	4	0	0	0	0	0	24	0	2	0	13	48	6	54
04:15 PM	1	0	2	15	0	2	1	1	0	0	0	15	0	1	0	10	41	7	48
04:30 PM	1	0	0	2	0	1	2	4	0	0	0	11	0	3	0	15	32	7	39
04:45 PM	1	0	0	5	0	3	1	2	0	0	0	12	0	0	0	21	40	5	45
Total	3	0	2	33	0	10	4	7	0	0	0	62	0	6	0	59	161	25	186
05:00 PM	0	0	0	9	0	3	3	1	0	0	0	11	0	1	0	12	33	7	40
05:15 PM	1	0	0	13	0	8	2	2	0	0	0	14	0	0	0	13	42	11	53
05:30 PM	1	0	0	18	0	2	2	2	0	0	0	14	0	3	0	20	54	8	62
05:45 PM	2	0	0	20	0	4	1	5	0	0	0	4	0	3	0	22	51	10	61
Total	4	0	0	60	0	17	8	10	0	0	0	43	0	7	0	67	180	36	216
Grand Total	7	0	2	93	0	27	12	17	0	0	0	105	0	13	0	126	341	61	402
Apprch %	77.8	0	22.2		0	69.2	30.8		0	0	0		0	100	0				
Total %	11.5	0	3.3		0	44.3	19.7		0	0	0		0	21.3	0		84.8	15.2	

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 14

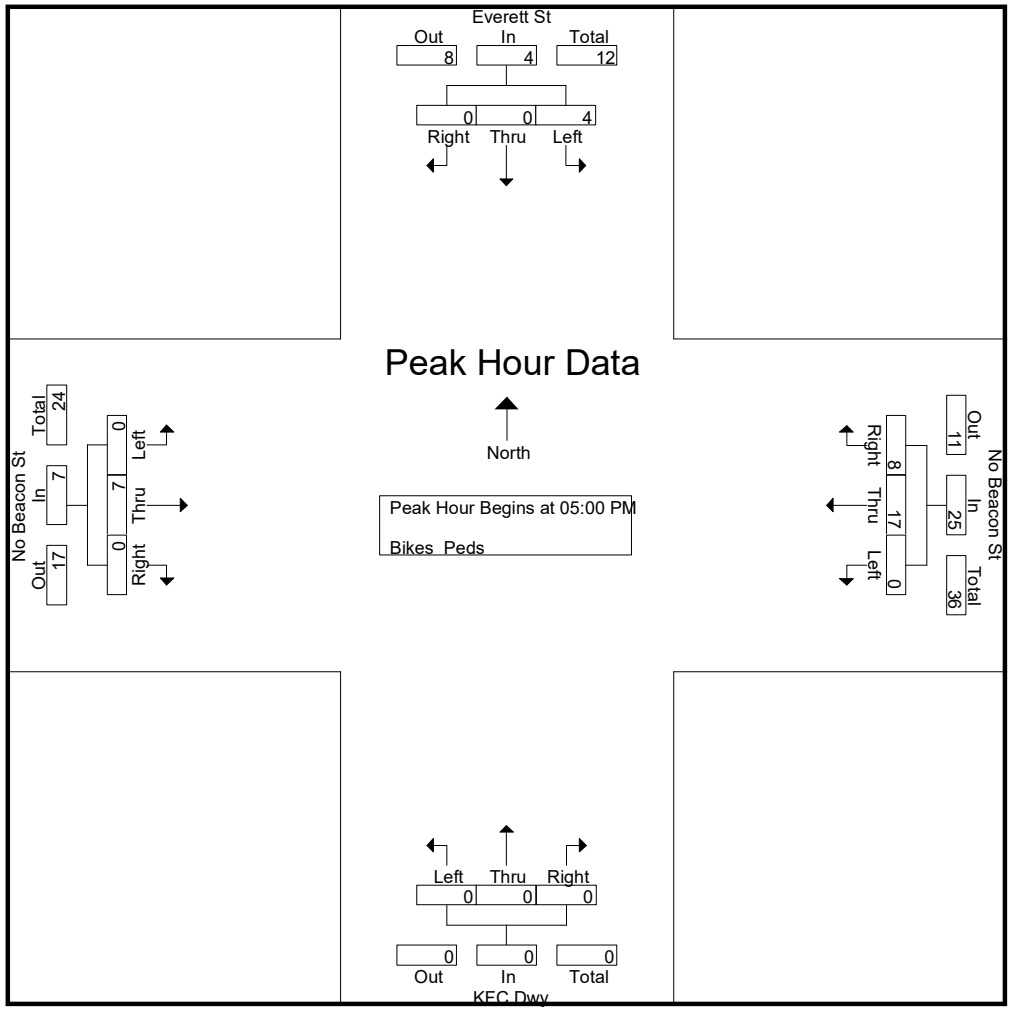
	Everett St From North				No Beacon St From East				KFC Dwy From South				No Beacon St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	3	**3**	6	0	0	0	0	0	1	0	1	7
05:15 PM	1	0	0	1	0	**8**	2	**10**	0	0	0	0	0	0	0	0	**11**
05:30 PM	1	0	0	1	0	2	2	4	0	0	0	0	0	**3**	0	**3**	8
05:45 PM	**2**	0	0	**2**	0	4	1	5	0	0	0	0	0	3	0	3	10
Total Volume	4	0	0	4	0	17	8	25	0	0	0	0	0	7	0	7	36
% App. Total	100	0	0		0	68	32		0	0	0		0	100	0		
PHF	.500	.000	.000	.500	.000	.531	.667	.625	.000	.000	.000	.000	.000	.583	.000	.583	.818

Accurate Counts

978-664-2565

N/S Street : Everett St / Driveway
E/W Street : North Beacon Street
City/State : Allston, MA
Weather : Clear

File Name : 23139013
Site Code : 23139013
Start Date : 5/8/2019
Page No : 15



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

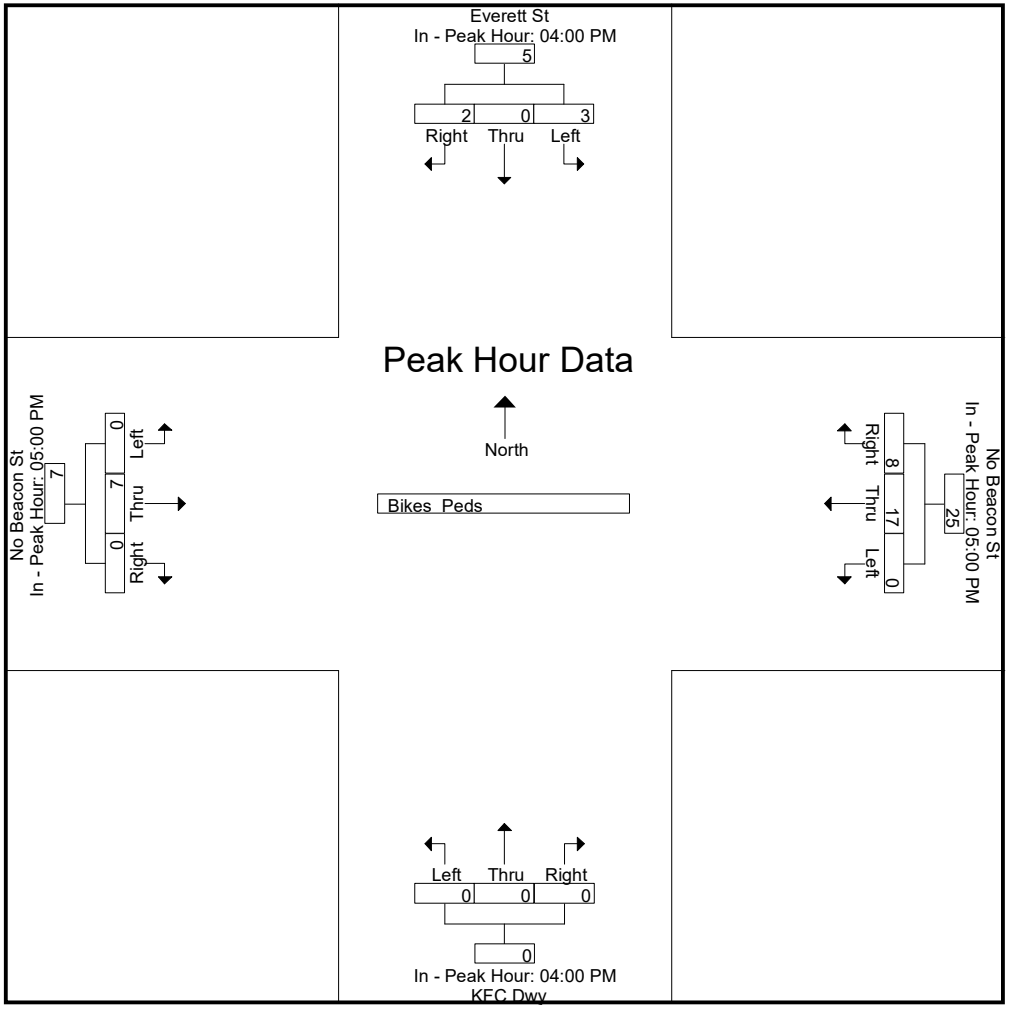
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	3	**3**	6	0	0	0	0	0	1	0	1
+15 mins.	**1**	0	**2**	**3**	0	**8**	2	**10**	0	0	0	0	0	0	0	0
+30 mins.	1	0	0	1	0	2	2	4	0	0	0	0	0	**3**	0	**3**
+45 mins.	1	0	0	1	0	4	1	5	0	0	0	0	0	3	0	3
Total Volume	3	0	2	5	0	17	8	25	0	0	0	0	0	7	0	7
% App. Total	60	0	40		0	68	32		0	0	0		0	100	0	

Accurate Counts

978-664-2565

PHF	.750	.000	.250	.417	.000	.531	.667	.625	.000	.000	.000	.000	.000	.583	.000	.583



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019

Groups Printed- Cars - Trucks

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
07:00 AM	10	0	11	0	0	49	0	0	1	0	0	0	29	0	0	84	0	0	22	0	2	208
07:15 AM	8	0	23	0	0	59	0	0	1	0	0	0	37	0	0	119	0	0	24	0	1	272
07:30 AM	15	0	25	0	0	83	0	0	0	0	0	0	41	0	0	126	0	0	16	0	0	306
07:45 AM	19	0	27	0	0	78	0	0	0	0	0	0	69	0	0	119	0	0	22	0	11	345
Total	52	0	86	0	0	269	0	0	2	0	0	0	176	0	0	448	0	0	84	0	14	1131
08:00 AM	14	0	21	0	0	71	1	0	1	0	0	0	49	0	0	120	0	0	21	0	9	307
08:15 AM	15	0	26	0	0	66	0	0	0	0	0	0	50	0	0	133	0	0	25	0	1	316
08:30 AM	14	0	25	0	0	43	0	0	1	0	0	0	71	0	0	147	0	0	27	0	2	330
08:45 AM	18	0	15	0	0	42	0	0	0	0	0	0	48	0	0	113	0	0	13	0	0	249
Total	61	0	87	0	0	222	1	0	2	0	0	0	218	0	0	513	0	0	86	0	12	1202
Grand Total	113	0	173	0	0	491	1	0	4	0	0	0	394	0	0	961	0	0	170	0	26	2333
Apprch %	39.5	0	60.5	0	0	99	0.2	0	0.8	0	0	0	100	0	0	100	0	0	86.7	0	13.3	
Total %	4.8	0	7.4	0	0	21	0	0	0.2	0	0	0	16.9	0	0	41.2	0	0	7.3	0	1.1	
Cars	97	0	170	0	0	455	1	0	4	0	0	0	394	0	0	939	0	0	163	0	26	2249
% Cars	85.8	0	98.3	0	0	92.7	100	0	100	0	0	0	100	0	0	97.7	0	0	95.9	0	100	96.4
Trucks	16	0	3	0	0	36	0	0	0	0	0	0	0	0	0	22	0	0	7	0	0	84
% Trucks	14.2	0	1.7	0	0	7.3	0	0	0	0	0	0	0	0	0	2.3	0	0	4.1	0	0	3.6

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

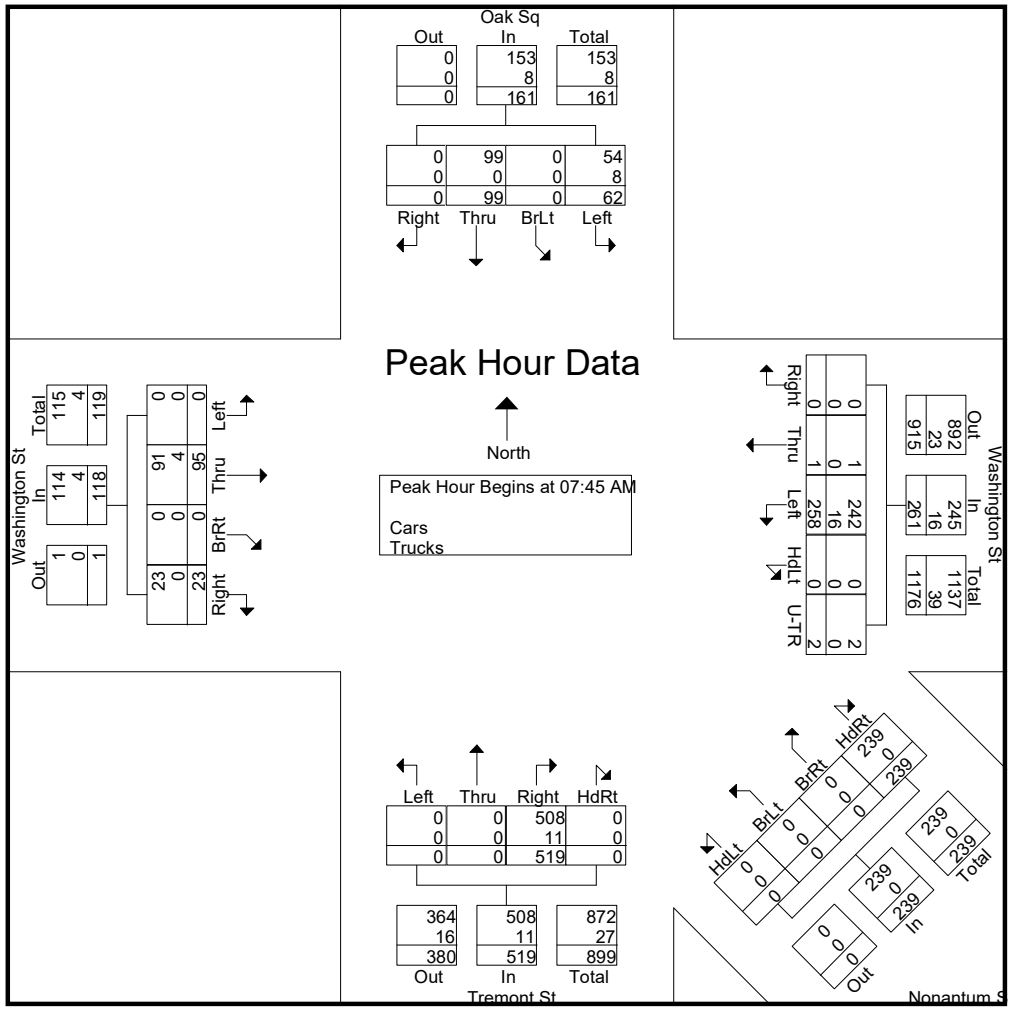
	Oak Sq From North					Washington St From East						Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 07:45 AM																											
07:45 AM	**19**	0	**27**	0	**46**	0	**78**	0	0	0	**78**	0	0	0	69	69	0	0	119	0	119	0	22	0	**11**	**33**	**345**
08:00 AM	14	0	21	0	35	0	71	**1**	0	**1**	73	0	0	0	49	49	0	0	120	0	120	0	21	0	9	30	307
08:15 AM	15	0	26	0	41	0	66	0	0	0	66	0	0	0	50	50	0	0	133	0	133	0	25	0	1	26	316
08:30 AM	14	0	25	0	39	0	43	0	0	1	44	0	0	0	**71**	**71**	0	0	**147**	0	**147**	0	**27**	0	2	29	330
Total Volume	62	0	99	0	161	0	258	1	0	2	261	0	0	0	239	239	0	0	519	0	519	0	95	0	23	118	1298
% App. Total	38.5	0	61.5	0		0	98.9	0.4	0	0.8		0	0	0	100		0	0	100	0		0	80.5	0	19.5		
PHF	.816	.000	.917	.000	.875	.000	.827	.250	.000	.500	.837	.000	.000	.000	.842	.842	.000	.000	.883	.000	.883	.000	.880	.000	.523	.894	.941
Cars	54	0	99	0	153	0	242	1	0	2	245	0	0	0	239	239	0	0	508	0	508	0	91	0	23	114	1259
% Cars	87.1	0	100	0	95.0	0	93.8	100	0	100	93.9	0	0	0	100	100	0	0	97.9	0	97.9	0	95.8	0	100	96.6	97.0
Trucks	8	0	0	0	8	0	16	0	0	0	16	0	0	0	0	0	0	0	11	0	11	0	4	0	0	4	39
% Trucks	12.9	0	0	0	5.0	0	6.2	0	0	0	6.1	0	0	0	0	0	0	0	2.1	0	2.1	0	4.2	0	0	3.4	3.0

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sq
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

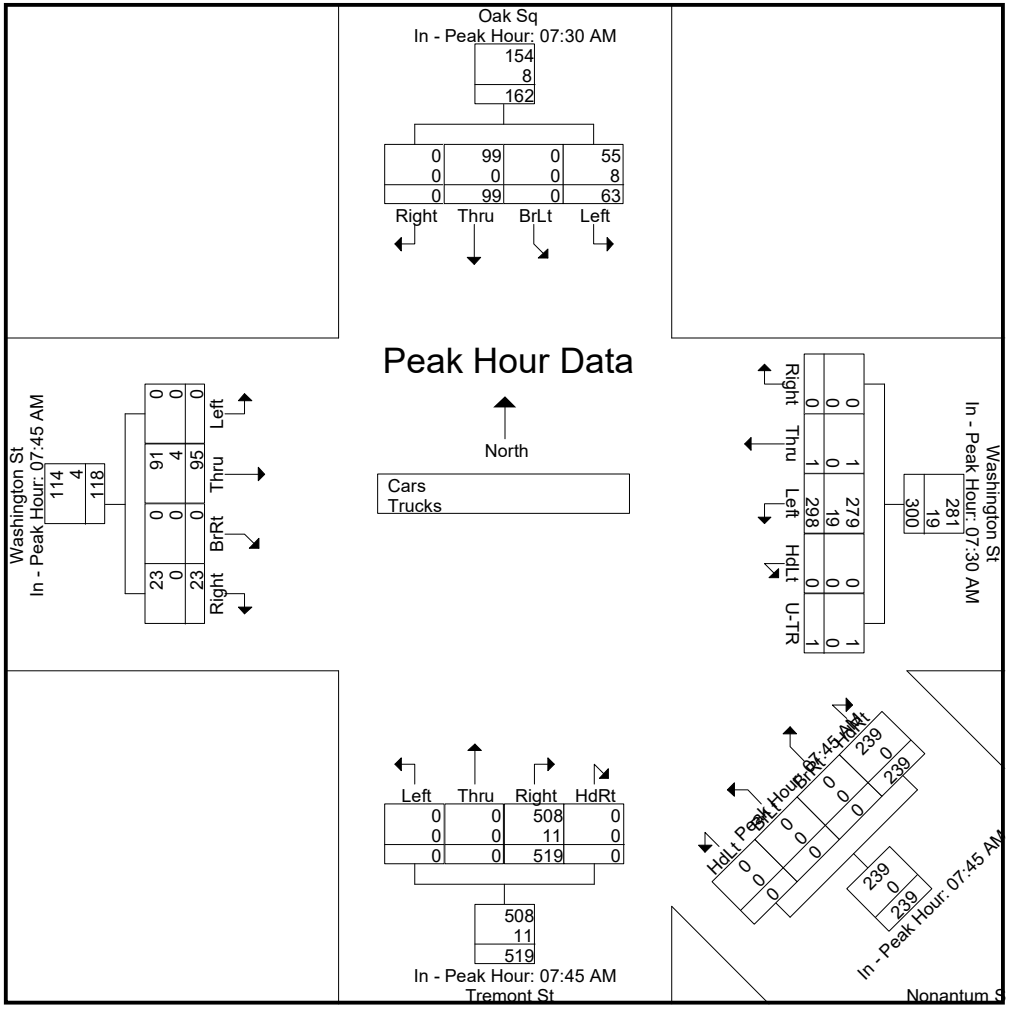
Peak Hour for Each Approach Begins at:

	07:30 AM					07:30 AM						07:45 AM						07:45 AM						07:45 AM					
+0 mins.	15	0	25	0	40	0	**83**	0	0	0	**83**	0	0	0	69	69	0	0	119	0	119	0	22	0	**11**	**33**			
+15 mins.	**19**	0	**27**	0	**46**	0	78	0	0	0	78	0	0	0	49	49	0	0	120	0	120	0	21	0	9	30			
+30 mins.	14	0	21	0	35	0	71	**1**	0	**1**	73	0	0	0	50	50	0	0	133	0	133	0	25	0	1	26			
+45 mins.	15	0	26	0	41	0	66	0	0	0	66	0	0	0	**71**	**71**	0	0	**147**	0	**147**	0	**27**	0	2	29			
Total Volume	63	0	99	0	162	0	298	1	0	1	300	0	0	0	239	239	0	0	519	0	519	0	95	0	23	118			
% App. Total	38.9	0	61.1	0		0	99.3	0.3	0	0.3		0	0	0	100		0	0	100	0		0	80.5	0	19.5				

Accurate Counts

978-664-2565

PHF	.829	.000	.917	.000	.880	.000	.898	.250	.000	.250	.904	.000	.000	.000	.842	.842	.000	.000	.883	.000	.883	.000	.880	.000	.523	.894
Cars	55	0	99	0	154	0	279	1	0	1	281	0	0	0	239	239	0	0	508	0	508	0	91	0	23	114
% Cars	87.3	0	100	0	95.1	0	93.6	100	0	100	93.7	0	0	0	100	100	0	0	97.9	0	97.9	0	95.8	0	100	96.6
Trucks	8	0	0	0	8	0	19	0	0	0	19	0	0	0	0	0	0	0	11	0	11	0	4	0	0	4
% Trucks	12.7	0	0	0	4.9	0	6.4	0	0	0	6.3	0	0	0	0	0	0	0	2.1	0	2.1	0	4.2	0	0	3.4



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
07:00 AM	9	0	9	0	0	46	0	0	1	0	0	0	29	0	0	82	0	0	22	0	2	200
07:15 AM	6	0	23	0	0	54	0	0	1	0	0	0	37	0	0	114	0	0	22	0	1	258
07:30 AM	13	0	25	0	0	76	0	0	0	0	0	0	41	0	0	124	0	0	15	0	0	294
07:45 AM	17	0	27	0	0	77	0	0	0	0	0	0	69	0	0	114	0	0	19	0	11	334
Total	45	0	84	0	0	253	0	0	2	0	0	0	176	0	0	434	0	0	78	0	14	1086
08:00 AM	11	0	21	0	0	63	1	0	1	0	0	0	49	0	0	119	0	0	20	0	9	294
08:15 AM	14	0	26	0	0	63	0	0	0	0	0	0	50	0	0	129	0	0	25	0	1	308
08:30 AM	12	0	25	0	0	39	0	0	1	0	0	0	71	0	0	146	0	0	27	0	2	323
08:45 AM	15	0	14	0	0	37	0	0	0	0	0	0	48	0	0	111	0	0	13	0	0	238
Total	52	0	86	0	0	202	1	0	2	0	0	0	218	0	0	505	0	0	85	0	12	1163
Grand Total	97	0	170	0	0	455	1	0	4	0	0	0	394	0	0	939	0	0	163	0	26	2249
Apprch %	36.3	0	63.7	0	0	98.9	0.2	0	0.9	0	0	0	100	0	0	100	0	0	86.2	0	13.8	
Total %	4.3	0	7.6	0	0	20.2	0	0	0.2	0	0	0	17.5	0	0	41.8	0	0	7.2	0	1.2	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

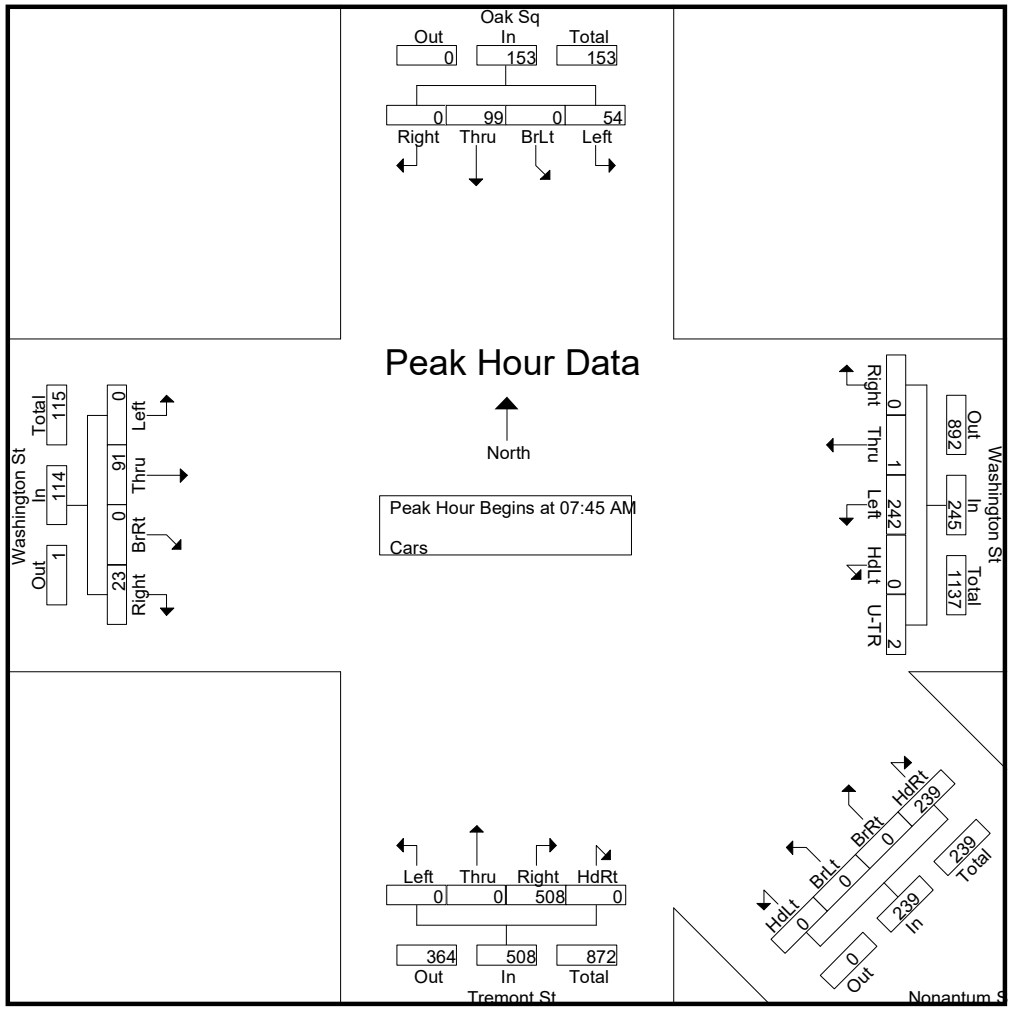
	Oak Sq From North					Washington St From East						Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 07:45 AM																											
07:45 AM	**17**	0	**27**	0	**44**	0	**77**	0	0	0	**77**	0	0	0	69	69	0	0	114	0	114	0	19	0	**11**	**30**	**334**
08:00 AM	11	0	21	0	32	0	63	**1**	0	**1**	65	0	0	0	49	49	0	0	119	0	119	0	20	0	9	29	294
08:15 AM	14	0	26	0	40	0	63	0	0	0	63	0	0	0	50	50	0	0	129	0	129	0	25	0	1	26	308
08:30 AM	12	0	25	0	37	0	39	0	0	1	40	0	0	0	**71**	**71**	0	0	**146**	0	**146**	0	**27**	0	2	29	323
Total Volume	54	0	99	0	153	0	242	1	0	2	245	0	0	0	239	239	0	0	508	0	508	0	91	0	23	114	1259
% App. Total	35.3	0	64.7	0		0	98.8	0.4	0	0.8		0	0	0	100		0	0	100	0		0	79.8	0	20.2		
PHF	.794	.000	.917	.000	.869	.000	.786	.250	.000	.500	.795	.000	.000	.000	.842	.842	.000	.000	.870	.000	.870	.000	.843	.000	.523	.950	.942

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sq
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

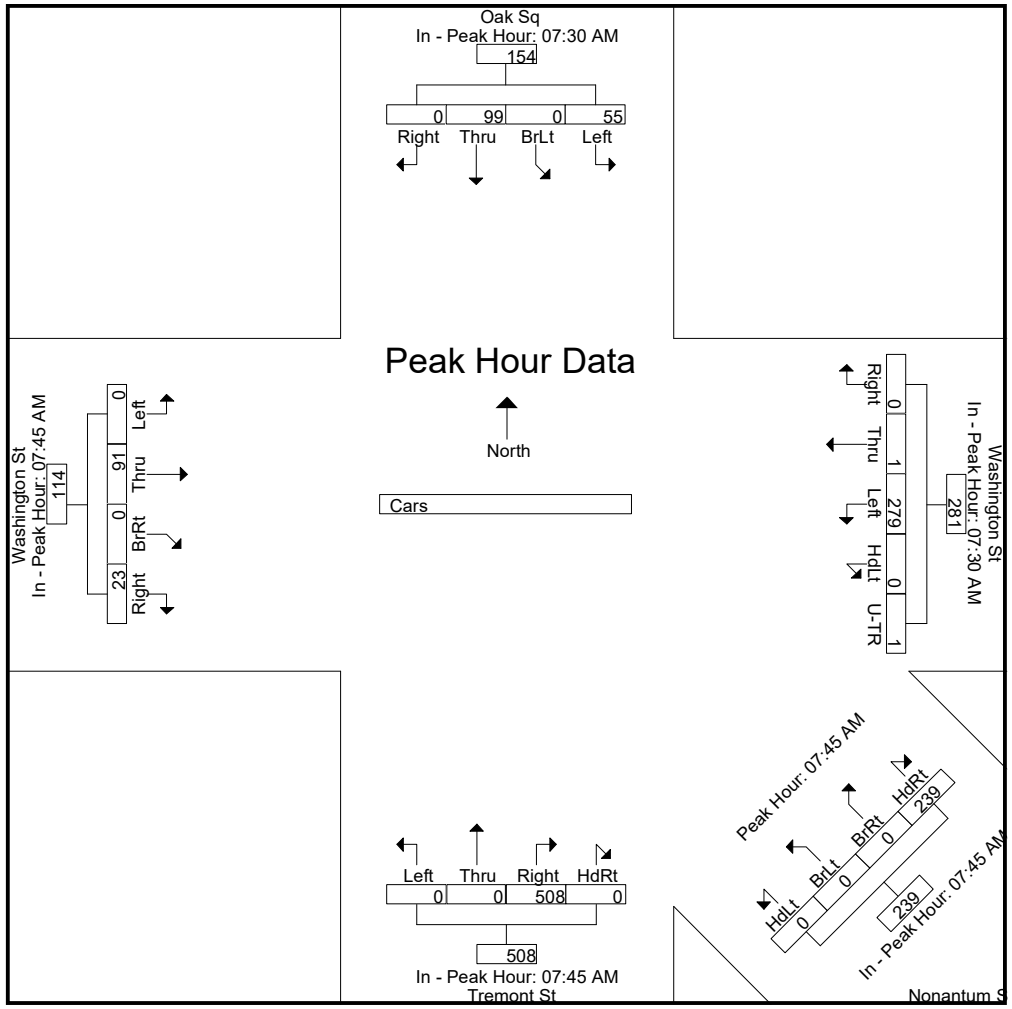
Peak Hour for Each Approach Begins at:

	07:30 AM					07:30 AM						07:45 AM						07:45 AM						07:45 AM					
+0 mins.	13	0	25	0	38	0	76	0	0	0	76	0	0	0	69	69	0	0	114	0	114	0	19	0	**11**	**30**
+15 mins.	**17**	0	**27**	0	**44**	0	**77**	0	0	0	**77**	0	0	0	49	49	0	0	119	0	119	0	20	0	9	29
+30 mins.	11	0	21	0	32	0	63	**1**	0	**1**	65	0	0	0	50	50	0	0	129	0	129	0	25	0	1	26
+45 mins.	14	0	26	0	40	0	63	0	0	0	63	0	0	0	**71**	**71**	0	0	**146**	0	**146**	0	**27**	0	2	29
Total Volume	55	0	99	0	154	0	279	1	0	1	281	0	0	0	239	239	0	0	508	0	508	0	91	0	23	114
% App. Total	35.7	0	64.3	0		0	99.3	0.4	0	0.4		0	0	0	100		0	0	100	0		0	79.8	0	20.2	

Accurate Counts

978-664-2565

PHF	.809	.000	.917	.000	.875	.000	.906	.250	.000	.250	.912	.000	.000	.000	.842	.842	.000	.000	.870	.000	.870	.000	.843	.000	.523	.950



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 1

Groups Printed- Trucks

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
07:00 AM	1	0	2	0	0	3	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	8
07:15 AM	2	0	0	0	0	5	0	0	0	0	0	0	0	0	0	5	0	0	2	0	0	14
07:30 AM	2	0	0	0	0	7	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	12
07:45 AM	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	0	0	3	0	0	11
Total	7	0	2	0	0	16	0	0	0	0	0	0	0	0	0	14	0	0	6	0	0	45
08:00 AM	3	0	0	0	0	8	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	13
08:15 AM	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	8
08:30 AM	2	0	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7
08:45 AM	3	0	1	0	0	5	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	11
Total	9	0	1	0	0	20	0	0	0	0	0	0	0	0	0	8	0	0	1	0	0	39
Grand Total	16	0	3	0	0	36	0	0	0	0	0	0	0	0	0	22	0	0	7	0	0	84
Apprch %	84.2	0	15.8	0	0	100	0	0	0	0	0	0	0	0	0	100	0	0	100	0	0	
Total %	19	0	3.6	0	0	42.9	0	0	0	0	0	0	0	0	0	26.2	0	0	8.3	0	0	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

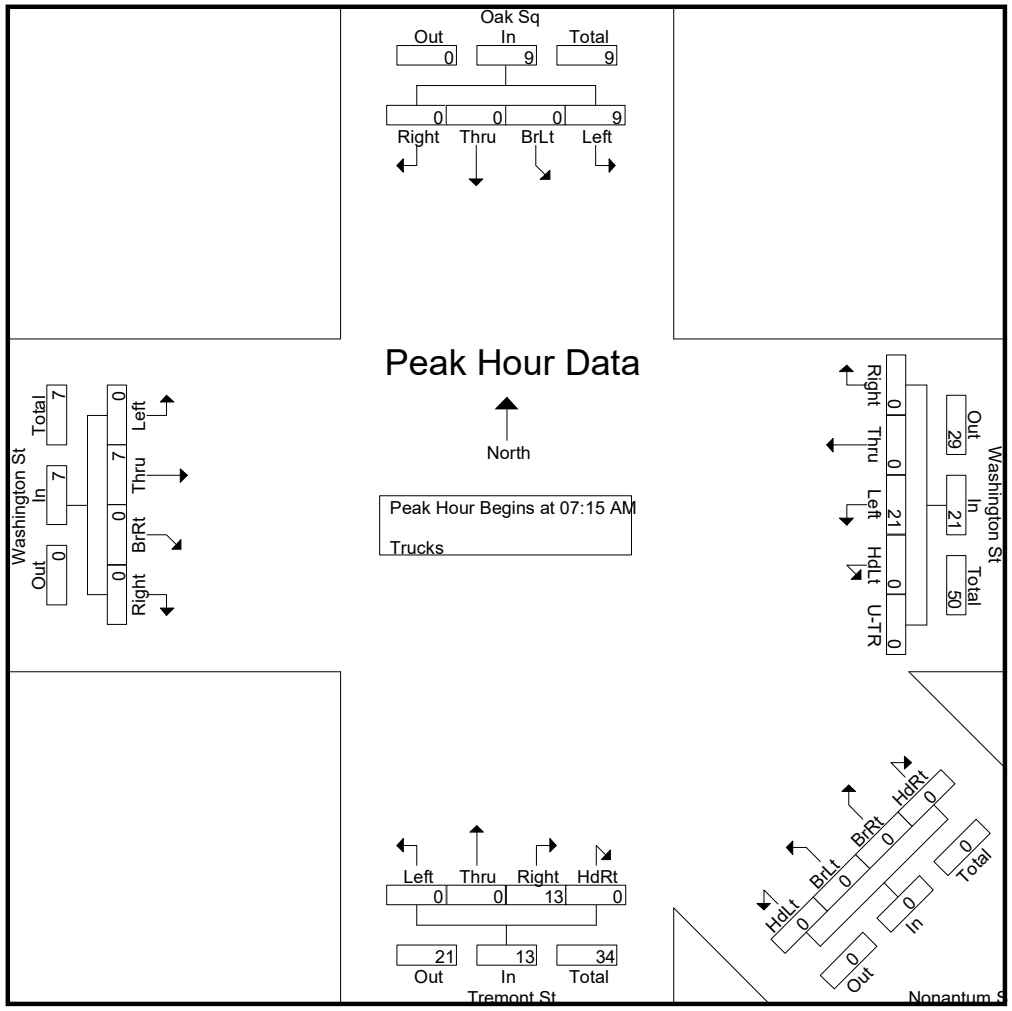
	Oak Sq From North					Washington St From East						Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 07:15 AM																											
07:15 AM	2	0	0	0	2	0	5	0	0	0	5	0	0	0	0	0	0	0	**5**	0	**5**	0	2	0	0	2	**14**
07:30 AM	2	0	0	0	2	0	7	0	0	0	7	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	12
07:45 AM	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	5	0	5	0	**3**	0	0	**3**	11
08:00 AM	**3**	0	0	0	**3**	0	**8**	0	0	0	**8**	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	13
Total Volume	9	0	0	0	9	0	21	0	0	0	21	0	0	0	0	0	0	0	13	0	13	0	7	0	0	7	50
% App. Total	100	0	0	0		0	100	0	0	0		0	0	0	0		0	0	100	0		0	100	0	0		
PHF	.750	.000	.000	.000	.750	.000	.656	.000	.000	.000	.656	.000	.000	.000	.000	.000	.000	.000	.650	.000	.650	.000	.583	.000	.000	.583	.893

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sq
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

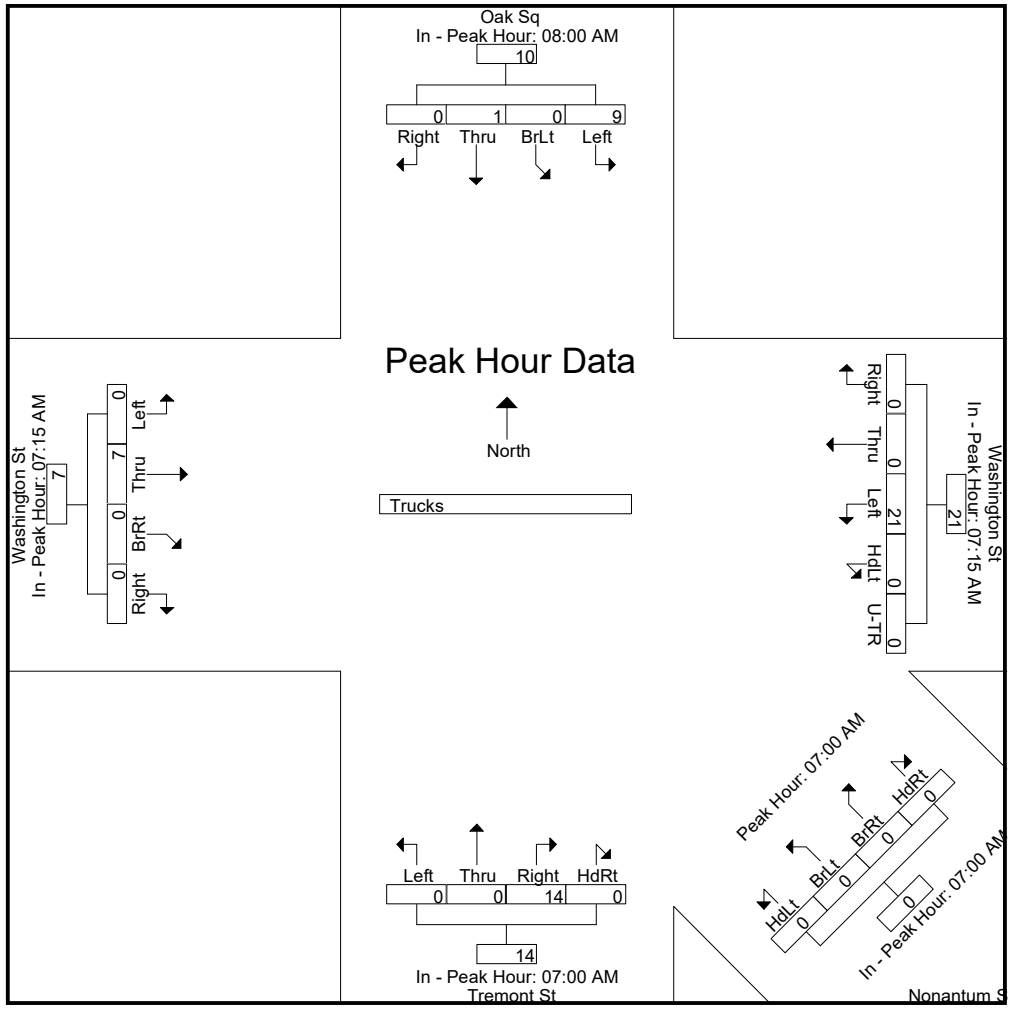
Peak Hour for Each Approach Begins at:

	08:00 AM					07:15 AM						07:00 AM						07:00 AM					07:15 AM				
+0 mins.	**3**	0	0	0	3	0	5	0	0	0	5	0	0	0	0	0		0	0	2	0	2	0	2	0	0	2
+15 mins.	1	0	0	0	1	0	7	0	0	0	7	0	0	0	0	0		0	0	**5**	0	**5**	0	1	0	0	1
+30 mins.	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0		0	0	2	0	2	0	**3**	0	0	**3**
+45 mins.	3	0	**1**	0	**4**	0	**8**	0	0	0	**8**	0	0	0	0	0		0	0	5	0	5	0	1	0	0	1
Total Volume	9	0	1	0	10	0	21	0	0	0	21	0	0	0	0	0		0	0	14	0	14	0	7	0	0	7
% App. Total	90	0	10	0		0	100	0	0	0		0	0	0	0			0	0	100	0		0	100	0	0	

Accurate Counts

978-664-2565

PHF	.750	.000	.250	.000	.625	.000	.656	.000	.000	.000	.656	.000	.000	.000	.000	.000	.000	.000	.700	.000	.700	.000	.583	.000	.000	.583



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 1

Groups Printed- Bikes Peds

	Oak Sq From North					Washington St From East					Nonantum St From Southeast					Tremont St From South					Washington St From West							
Start Time	Left	BrLt	Thru	Right	Peds	HdLt	Left	Thru	Right	Peds	HdLt	BrLt	BrRt	HdRt	Peds	Left	Thru	Right	HdRt	Peds	Left	Thru	BrRt	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	7	0	1	0	0	2	12	2	14
07:15 AM	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4	0	0	0	0	6	0	0	0	0	5	15	2	17
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	1	8	0	8
07:45 AM	0	0	0	0	3	0	1	0	0	0	0	0	0	1	2	0	0	1	0	7	0	2	0	0	5	17	5	22
Total	0	0	1	0	3	0	3	0	0	1	0	0	0	1	8	0	0	1	0	27	0	3	0	0	13	52	9	61
08:00 AM	1	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	1	0	7	0	1	0	0	13	23	3	26
08:15 AM	0	0	0	0	5	0	0	0	0	0	0	0	0	1	3	0	0	1	0	4	0	1	0	0	4	16	3	19
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	3	0	0	0	0	4	8	3	11
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	6	1	7
Total	1	0	0	0	7	0	1	0	0	1	0	0	0	1	5	0	0	5	0	17	0	2	0	0	23	53	10	63
Grand Total	1	0	1	0	10	0	4	0	0	2	0	0	0	2	13	0	0	6	0	44	0	5	0	0	36	105	19	124
Apprch %	50	0	50	0		0	100	0	0		0	0	0	100		0	0	100	0		0	100	0	0				
Total %	5.3	0	5.3	0		0	21.1	0	0		0	0	0	10.5		0	0	31.6	0		0	26.3	0	0		84.7	15.3	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

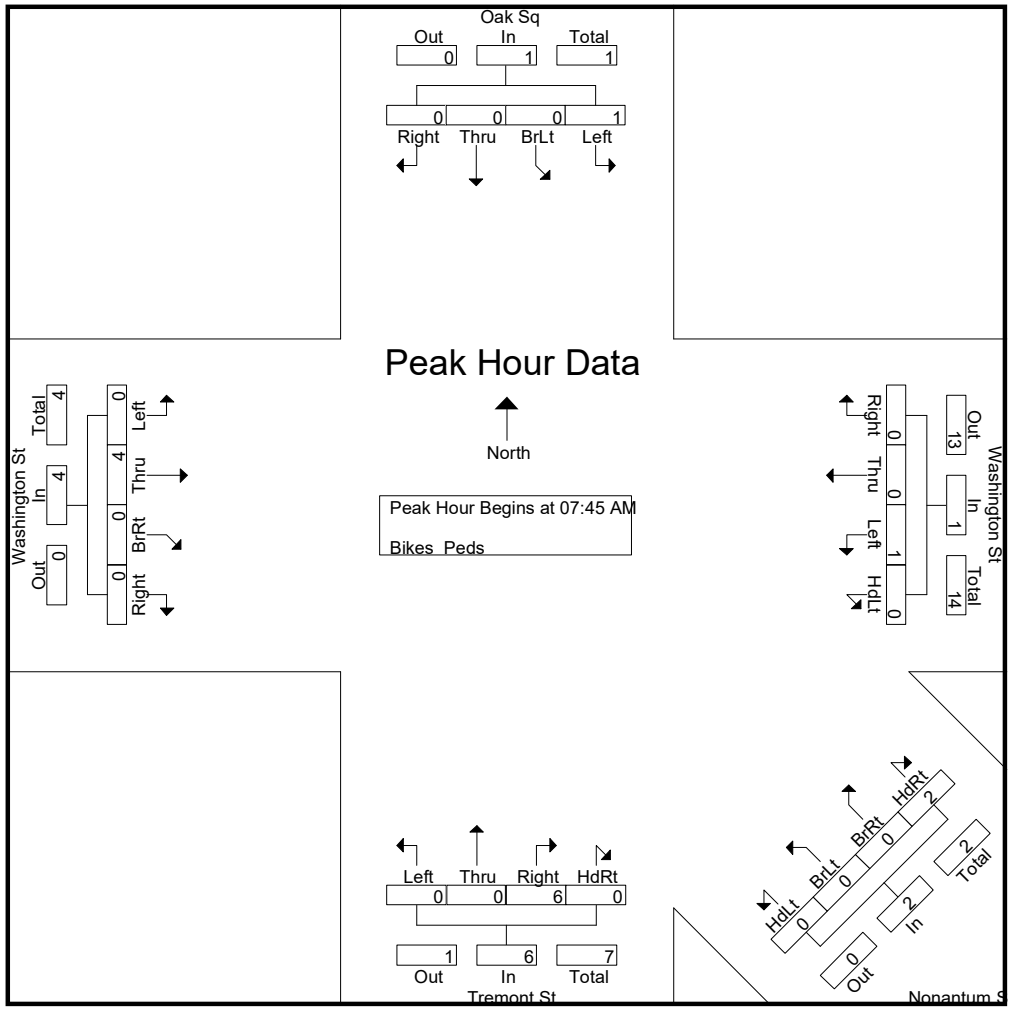
	Oak Sq From North					Washington St From East					Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 07:45 AM																										
07:45 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	**1**	**1**	0	0	1	0	1	0	**2**	0	0	**2**	**5**
08:00 AM	**1**	0	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	3
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	0	1	0	0	1	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**	0	**3**	0	0	0	0	0	3
Total Volume	1	0	0	0	1	0	1	0	0	1	0	0	0	2	2	0	0	6	0	6	0	4	0	0	4	14
% App. Total	100	0	0	0		0	100	0	0		0	0	0	100		0	0	100	0		0	100	0	0		
PHF	.250	.000	.000	.000	.250	.000	.250	.000	.000	.250	.000	.000	.000	.500	.500	.000	.000	.500	.000	.500	.000	.500	.000	.000	.500	.700

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



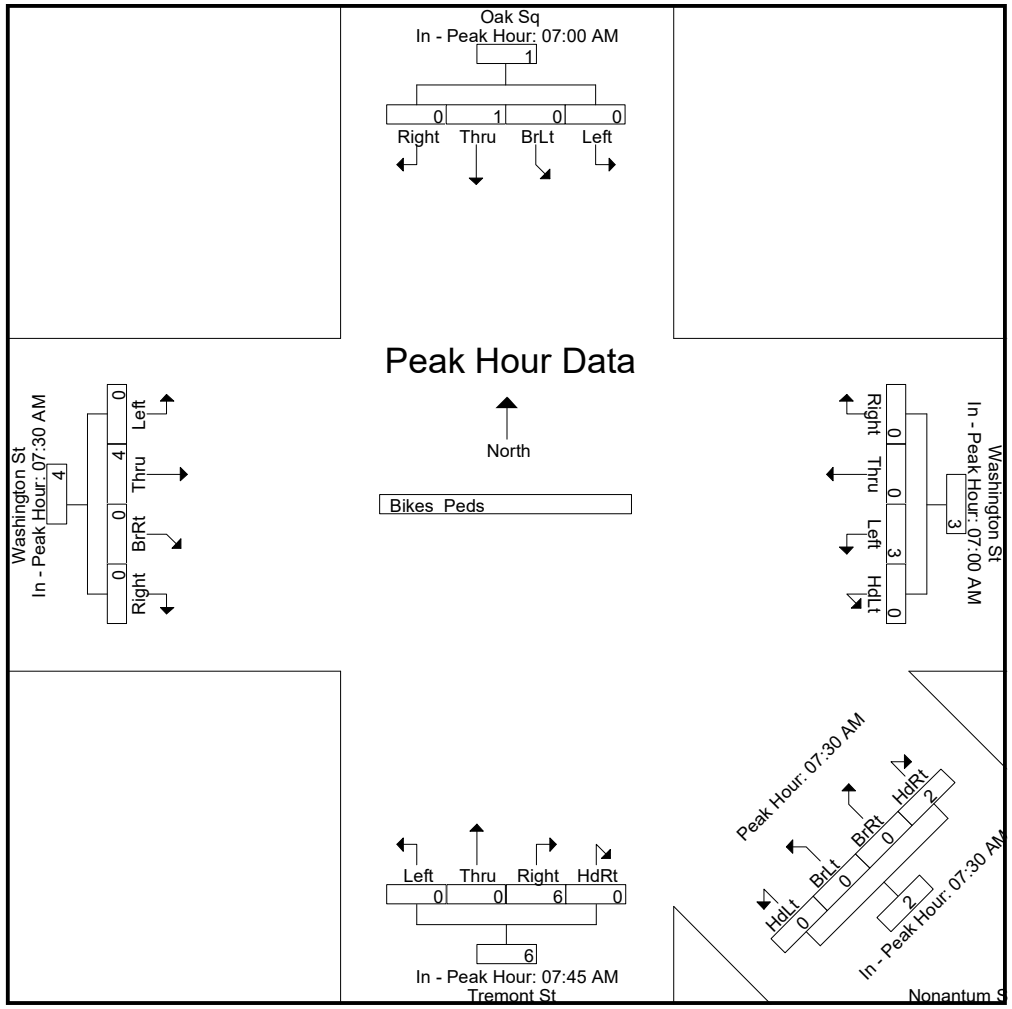
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM					07:00 AM					07:30 AM					07:45 AM					07:30 AM				
+0 mins.	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	**1**	**1**	0	0	1	0	1	0	**2**	0	0	**2**
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	**3**	0	**3**	0	1	0	0	1
Total Volume	0	0	1	0	1	0	3	0	0	3	0	0	0	2	2	0	0	6	0	6	0	4	0	0	4
% App. Total	0	0	100	0		0	100	0	0		0	0	0	100		0	0	100	0		0	100	0	0	

Accurate Counts
978-664-2565

PHF	.000	.000	.250	.000	.250	.000	.375	.000	.000	.375	.000	.000	.000	.500	.500	.000	.000	.500	.000	.500	.000	.500	.000	.000	.500



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars - Trucks

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
04:00 PM	18	0	34	0	0	50	0	0	1	0	0	0	17	0	0	100	0	0	18	0	4	242
04:15 PM	20	0	26	0	0	42	0	0	2	0	0	0	19	0	0	100	0	0	15	0	4	228
04:30 PM	21	0	28	0	0	61	0	0	3	0	0	0	16	0	0	140	0	0	15	0	4	288
04:45 PM	14	0	33	0	0	37	0	0	2	0	0	0	17	0	0	142	0	0	15	0	5	265
Total	73	0	121	0	0	190	0	0	8	0	0	0	69	0	0	482	0	0	63	0	17	1023
05:00 PM	14	0	27	0	0	45	0	0	0	0	0	0	11	0	0	142	0	0	19	0	0	258
05:15 PM	18	0	28	0	0	53	0	0	2	0	0	0	14	0	0	130	0	0	16	0	2	263
05:30 PM	17	0	43	0	0	48	0	0	0	0	0	0	28	0	0	130	0	0	19	0	2	287
05:45 PM	23	0	24	0	0	54	0	0	1	0	0	0	18	0	0	136	0	0	20	0	6	282
Total	72	0	122	0	0	200	0	0	3	0	0	0	71	0	0	538	0	0	74	0	10	1090
Grand Total	145	0	243	0	0	390	0	0	11	0	0	0	140	0	0	1020	0	0	137	0	27	2113
Apprch %	37.4	0	62.6	0	0	97.3	0	0	2.7	0	0	0	100	0	0	100	0	0	83.5	0	16.5	
Total %	6.9	0	11.5	0	0	18.5	0	0	0.5	0	0	0	6.6	0	0	48.3	0	0	6.5	0	1.3	
Cars	133	0	242	0	0	377	0	0	11	0	0	0	140	0	0	991	0	0	137	0	26	2057
% Cars	91.7	0	99.6	0	0	96.7	0	0	100	0	0	0	100	0	0	97.2	0	0	100	0	96.3	97.3
Trucks	12	0	1	0	0	13	0	0	0	0	0	0	0	0	0	29	0	0	0	0	1	56
% Trucks	8.3	0	0.4	0	0	3.3	0	0	0	0	0	0	0	0	0	2.8	0	0	0	0	3.7	2.7

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

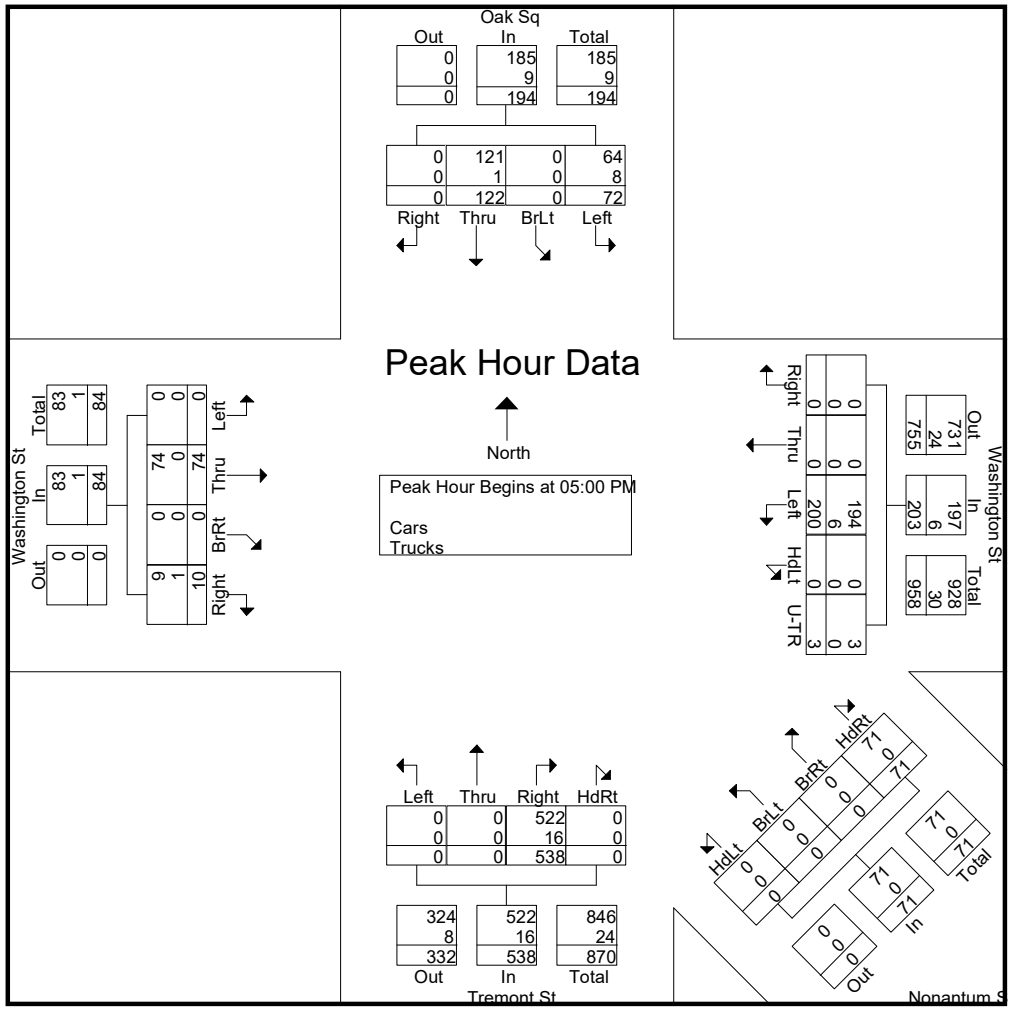
	Oak Sq From North					Washington St From East						Nonantum St From Southeast						Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total		Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																												
Peak Hour for Entire Intersection Begins at 05:00 PM																												
05:00 PM	14	0	27	0	41	0	45	0	0	0	45	0	0	0	11	11		0	0	**142**	0	**142**	0	19	0	0	19	258
05:15 PM	18	0	28	0	46	0	53	0	0	**2**	**55**	0	0	0	14	14		0	0	130	0	130	0	16	0	2	18	263
05:30 PM	17	0	**43**	0	**60**	0	48	0	0	0	48	0	0	0	**28**	**28**		0	0	130	0	130	0	19	0	2	21	**287**
05:45 PM	**23**	0	24	0	47	0	**54**	0	0	1	55	0	0	0	18	18		0	0	136	0	136	0	**20**	0	**6**	**26**	282
Total Volume	72	0	122	0	194	0	200	0	0	3	203	0	0	0	71	71		0	0	538	0	538	0	74	0	10	84	1090
% App. Total	37.1	0	62.9	0		0	98.5	0	0	1.5		0	0	0	100			0	0	100	0		0	88.1	0	11.9		
PHF	.783	.000	.709	.000	.808	.000	.926	.000	.000	.375	.923	.000	.000	.000	.634	.634		.000	.000	.947	.000	.947	.000	.925	.000	.417	.808	.949
Cars	64	0	121	0	185	0	194	0	0	3	197	0	0	0	71	71		0	0	522	0	522	0	74	0	9	83	1058
% Cars	88.9	0	99.2	0	95.4	0	97.0	0	0	100	97.0	0	0	0	100	100		0	0	97.0	0	97.0	0	100	0	90.0	98.8	97.1
Trucks	8	0	1	0	9	0	6	0	0	0	6	0	0	0	0	0		0	0	16	0	16	0	0	0	1	1	32
% Trucks	11.1	0	0.8	0	4.6	0	3.0	0	0	0	3.0	0	0	0	0	0		0	0	3.0	0	3.0	0	0	0	10.0	1.2	2.9

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sq
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

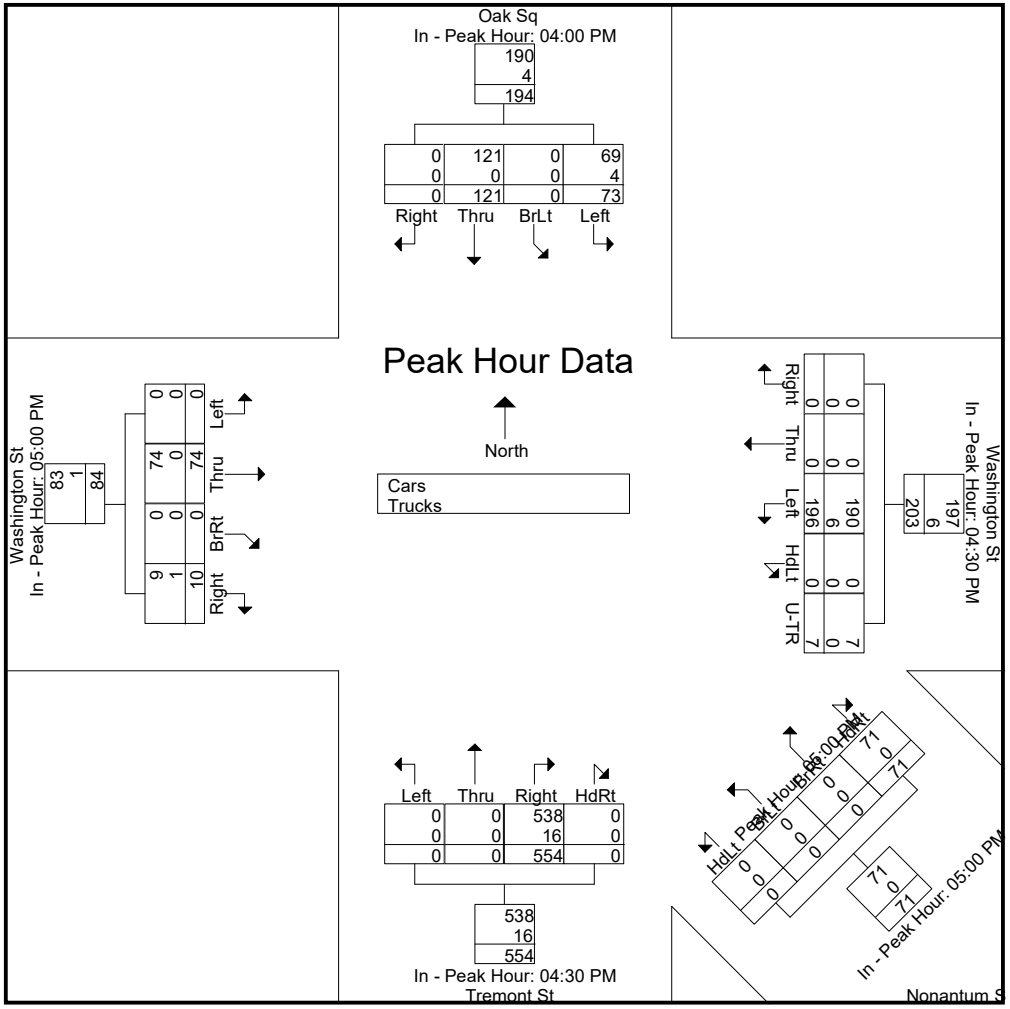
Peak Hour for Each Approach Begins at:

	04:00 PM					04:30 PM						05:00 PM					04:30 PM					05:00 PM				
+0 mins.	18	0	**34**	0	**52**	0	**61**	0	0	**3**	**64**	0	0	0	11	11	0	0	140	0	140	0	19	0	0	19
+15 mins.	20	0	26	0	46	0	37	0	0	2	39	0	0	0	14	14	0	0	**142**	0	**142**	0	16	0	2	18
+30 mins.	**21**	0	28	0	49	0	45	0	0	0	45	0	0	0	**28**	**28**	0	0	142	0	142	0	19	0	2	21
+45 mins.	14	0	33	0	47	0	53	0	0	2	55	0	0	0	18	18	0	0	130	0	130	0	**20**	0	**6**	**26**
Total Volume	73	0	121	0	194	0	196	0	0	7	203	0	0	0	71	71	0	0	554	0	554	0	74	0	10	84
% App. Total	37.6	0	62.4	0		0	96.6	0	0	3.4		0	0	0	100		0	0	100	0		0	88.1	0	11.9	

Accurate Counts

978-664-2565

PHF	.869	.000	.890	.000	.933	.000	.803	.000	.000	.583	.793	.000	.000	.000	.634	.634	.000	.000	.975	.000	.975	.000	.925	.000	.417	.808
Cars	69	0	121	0	190	0	190	0	0	7	197	0	0	0	71	71	0	0	538	0	538	0	74	0	9	83
% Cars	94.5	0	100	0	97.9	0	96.9	0	0	100	97	0	0	0	100	100	0	0	97.1	0	97.1	0	100	0	90	98.8
Trucks	4	0	0	0	4	0	6	0	0	0	6	0	0	0	0	0	0	0	16	0	16	0	0	0	1	1
% Trucks	5.5	0	0	0	2.1	0	3.1	0	0	0	3	0	0	0	0	0	0	0	2.9	0	2.9	0	0	0	10	1.2



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 5

Groups Printed- Cars

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
04:00 PM	18	0	34	0	0	49	0	0	1	0	0	0	17	0	0	96	0	0	18	0	4	237
04:15 PM	20	0	26	0	0	40	0	0	2	0	0	0	19	0	0	97	0	0	15	0	4	223
04:30 PM	19	0	28	0	0	58	0	0	3	0	0	0	16	0	0	139	0	0	15	0	4	282
04:45 PM	12	0	33	0	0	36	0	0	2	0	0	0	17	0	0	137	0	0	15	0	5	257
Total	69	0	121	0	0	183	0	0	8	0	0	0	69	0	0	469	0	0	63	0	17	999
05:00 PM	13	0	26	0	0	44	0	0	0	0	0	0	11	0	0	138	0	0	19	0	0	251
05:15 PM	15	0	28	0	0	52	0	0	2	0	0	0	14	0	0	124	0	0	16	0	2	253
05:30 PM	14	0	43	0	0	45	0	0	0	0	0	0	28	0	0	128	0	0	19	0	2	279
05:45 PM	22	0	24	0	0	53	0	0	1	0	0	0	18	0	0	132	0	0	20	0	5	275
Total	64	0	121	0	0	194	0	0	3	0	0	0	71	0	0	522	0	0	74	0	9	1058
Grand Total	133	0	242	0	0	377	0	0	11	0	0	0	140	0	0	991	0	0	137	0	26	2057
Apprch %	35.5	0	64.5	0	0	97.2	0	0	2.8	0	0	0	100	0	0	100	0	0	84	0	16	
Total %	6.5	0	11.8	0	0	18.3	0	0	0.5	0	0	0	6.8	0	0	48.2	0	0	6.7	0	1.3	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 6

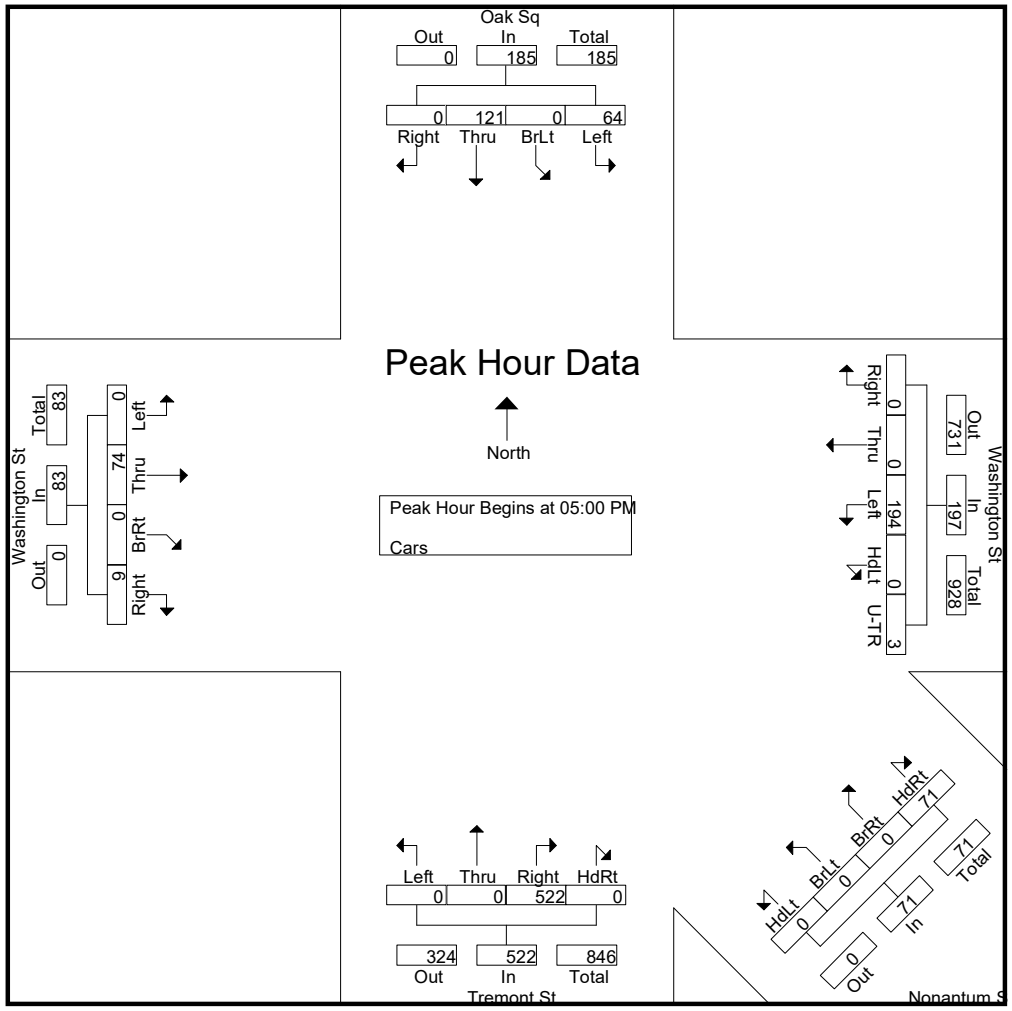
	Oak Sq From North					Washington St From East						Nonantum St From Southeast						Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total		Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																												
Peak Hour for Entire Intersection Begins at 05:00 PM																												
05:00 PM	13	0	26	0	39	0	44	0	0	0	44	0	0	0	11	11		0	0	**138**	0	**138**	0	19	0	0	19	251
05:15 PM	15	0	28	0	43	0	52	0	0	**2**	**54**	0	0	0	14	14		0	0	124	0	124	0	16	0	2	18	253
05:30 PM	14	0	**43**	0	**57**	0	45	0	0	0	45	0	0	0	**28**	**28**		0	0	128	0	128	0	19	0	2	21	**279**
05:45 PM	**22**	0	24	0	46	0	**53**	0	0	1	54	0	0	0	18	18		0	0	132	0	132	0	**20**	0	**5**	**25**	275
Total Volume	64	0	121	0	185	0	194	0	0	3	197	0	0	0	71	71		0	0	522	0	522	0	74	0	9	83	1058
% App. Total	34.6	0	65.4	0		0	98.5	0	0	1.5		0	0	0	100			0	0	100	0		0	89.2	0	10.8		
PHF	.727	.000	.703	.000	.811	.000	.915	.000	.000	.375	.912	.000	.000	.000	.634	.634		.000	.000	.946	.000	.946	.000	.925	.000	.450	.830	.948

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sq
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 7



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

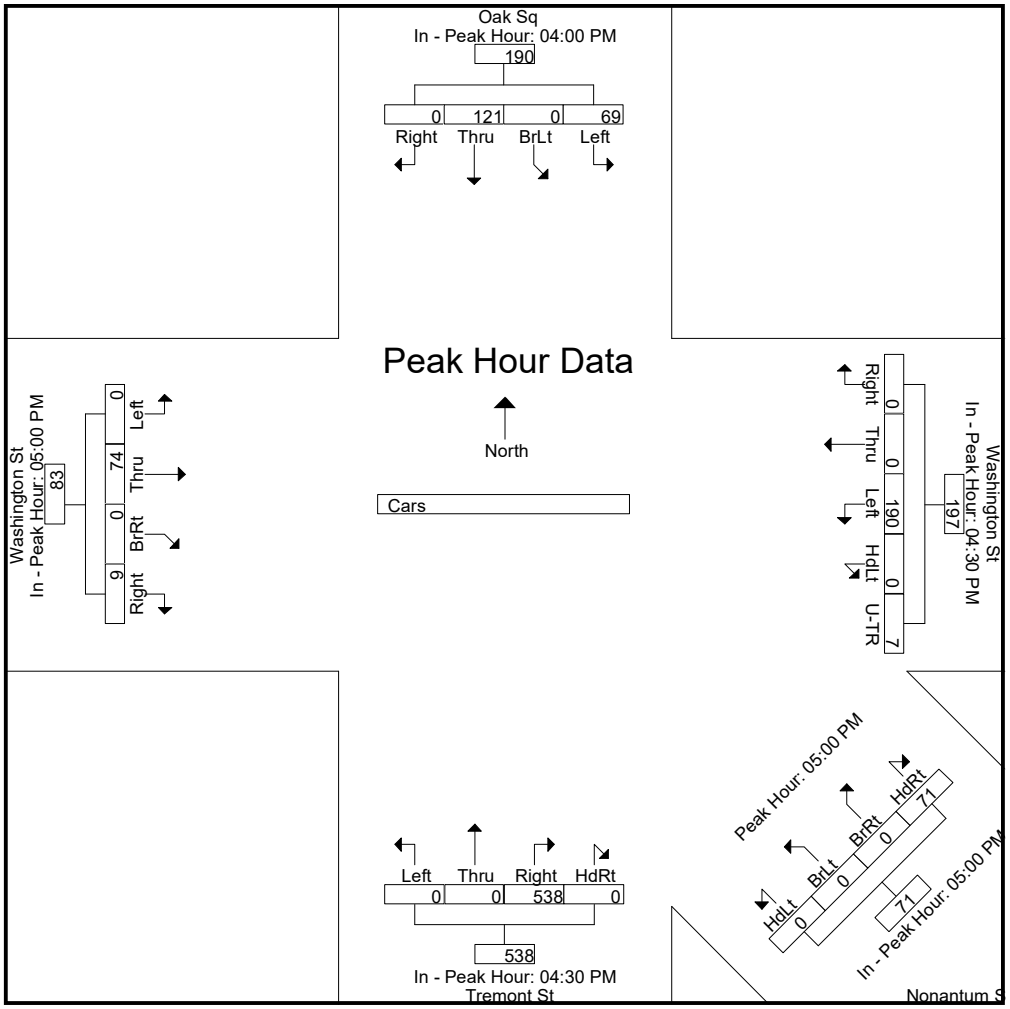
Peak Hour for Each Approach Begins at:

	04:00 PM					04:30 PM					05:00 PM					04:30 PM					05:00 PM				
+0 mins.	18	0	**34**	0	**52**	0	**58**	0	0	**3**	**61**	0	0	0	11	11	0	0	**139**	0	**139**	0	19	0	0	19
+15 mins.	**20**	0	26	0	46	0	36	0	0	2	38	0	0	0	14	14	0	0	137	0	137	0	16	0	2	18
+30 mins.	19	0	28	0	47	0	44	0	0	0	44	0	0	0	**28**	**28**	0	0	138	0	138	0	19	0	2	21
+45 mins.	12	0	33	0	45	0	52	0	0	2	54	0	0	0	18	18	0	0	124	0	124	0	**20**	0	**5**	**25**
Total Volume	69	0	121	0	190	0	190	0	0	7	197	0	0	0	71	71	0	0	538	0	538	0	74	0	9	83
% App. Total	36.3	0	63.7	0		0	96.4	0	0	3.6		0	0	0	100		0	0	100	0		0	89.2	0	10.8	

Accurate Counts

978-664-2565

PHF	.863	.000	.890	.000	.913	.000	.819	.000	.000	.583	.807	.000	.000	.000	.634	.634	.000	.000	.968	.000	.968	.000	.925	.000	.450	.830



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 9

Groups Printed- Trucks

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
04:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	5
04:15 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	5
04:30 PM	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	6
04:45 PM	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8
Total	4	0	0	0	0	7	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	24
05:00 PM	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	7
05:15 PM	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	10
05:30 PM	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	8
05:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	1	7
Total	8	0	1	0	0	6	0	0	0	0	0	0	0	0	0	16	0	0	0	0	1	32
Grand Total	12	0	1	0	0	13	0	0	0	0	0	0	0	0	0	29	0	0	0	0	1	56
Apprch %	92.3	0	7.7	0	0	100	0	0	0	0	0	0	0	0	0	100	0	0	0	0	100	
Total %	21.4	0	1.8	0	0	23.2	0	0	0	0	0	0	0	0	0	51.8	0	0	0	0	1.8	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 10

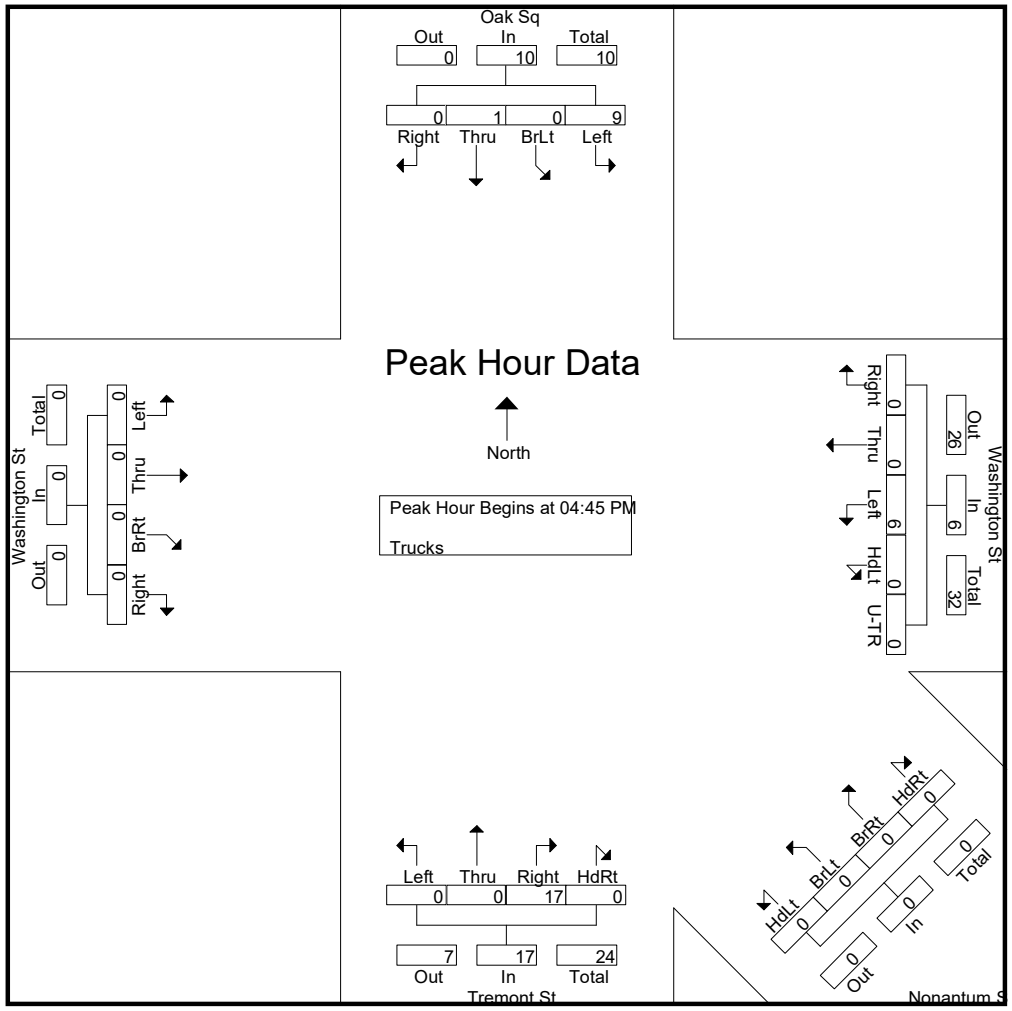
	Oak Sq From North					Washington St From East						Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 04:45 PM																											
04:45 PM	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	8
05:00 PM	1	0	**1**	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	7
05:15 PM	**3**	0	0	0	**3**	0	1	0	0	0	1	0	0	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	**10**
05:30 PM	3	0	0	0	3	0	**3**	0	0	0	**3**	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	8
Total Volume	9	0	1	0	10	0	6	0	0	0	6	0	0	0	0	0	0	0	17	0	17	0	0	0	0	0	33
% App. Total	90	0	10	0		0	100	0	0	0		0	0	0	0		0	0	100	0		0	0	0	0		
PHF	.750	.000	.250	.000	.833	.000	.500	.000	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.708	.000	.708	.000	.000	.000	.000	.000	.825

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 11



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

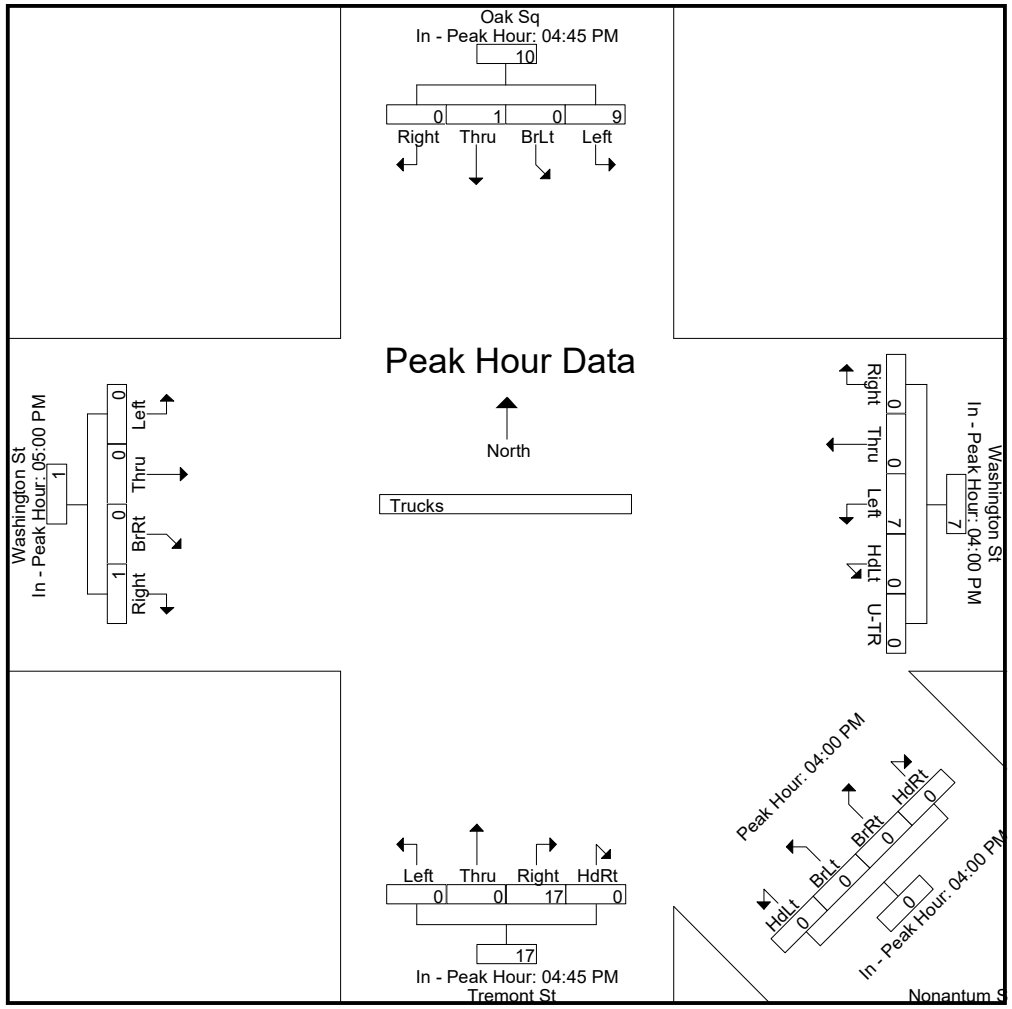
Peak Hour for Each Approach Begins at:

	04:45 PM					04:00 PM						04:00 PM						04:45 PM					05:00 PM					
+0 mins.	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0		0	0	5	0	5	0	0	0	0	0	
+15 mins.	1	0	**1**	0	2	0	2	0	0	0	2	0	0	0	0	0		0	0	4	0	4	0	0	0	0	0	
+30 mins.	**3**	0	0	0	**3**	0	**3**	0	0	0	**3**	0	0	0	0	0		0	0	**6**	0	**6**	0	0	0	0	0	
+45 mins.	3	0	0	0	3	0	1	0	0	0	1	0	0	0	0	0		0	0	2	0	2	0	0	0	**1**	**1**	
Total Volume	9	0	1	0	10	0	7	0	0	0	7	0	0	0	0	0		0	0	17	0	17	0	0	0	1	1	
% App. Total	90	0	10	0		0	100	0	0	0		0	0	0	0			0	0	100	0		0	0	0	100		

Accurate Counts

978-664-2565

PHF	.750	.000	.250	.000	.833	.000	.583	.000	.000	.000	.583	.000	.000	.000	.000	.000	.000	.000	.708	.000	.708	.000	.000	.000	.250	.250



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019

Groups Printed- Bikes Peds

	Oak Sq From North					Washington St From East					Nonantum St From Southeast					Tremont St From South					Washington St From West							
Start Time	Left	BrLt	Thru	Right	Peds	HdLt	Left	Thru	Right	Peds	HdLt	BrLt	BrRt	HdRt	Peds	Left	Thru	Right	HdRt	Peds	Left	Thru	BrRt	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	1	0	4	0	0	0	0	1	14	1	15
04:15 PM	0	0	1	0	2	0	1	0	0	1	0	0	0	0	16	0	0	1	0	2	0	0	0	0	3	23	4	27
04:30 PM	0	0	0	0	4	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	4	11
04:45 PM	0	0	0	0	0	0	1	0	0	2	0	0	0	0	5	0	0	1	0	7	0	1	0	0	7	19	5	24
Total	0	0	1	0	6	0	3	0	0	6	0	0	0	0	30	0	0	3	0	13	0	1	0	0	14	63	14	77
05:00 PM	0	0	0	0	2	0	0	0	0	3	0	0	0	0	12	0	0	1	0	9	0	0	0	0	7	30	4	34
05:15 PM	0	0	0	0	2	0	2	0	0	5	0	0	0	0	11	0	0	1	0	9	0	1	0	0	6	28	9	37
05:30 PM	0	0	1	0	0	0	3	0	0	0	0	0	0	0	17	0	0	0	0	7	0	1	0	0	1	25	5	30
05:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	31	0	0	2	0	6	0	2	0	0	9	46	7	53
Total	0	0	1	0	4	0	5	0	0	11	0	0	0	0	71	0	0	4	0	31	0	4	0	0	23	129	25	154
Grand Total	0	0	2	0	10	0	8	0	0	17	0	0	0	0	101	0	0	7	0	44	0	5	0	0	37	192	39	231
Apprch %	0	0	100	0		0	32	0	0	68	0	0	0	0		0	0	100	0		0	100	0	0				
Total %	0	0	5.1	0		0	20.5	0	0	43.6	0	0	0	0		0	0	17.9	0		0	12.8	0	0		83.1	16.9	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 14

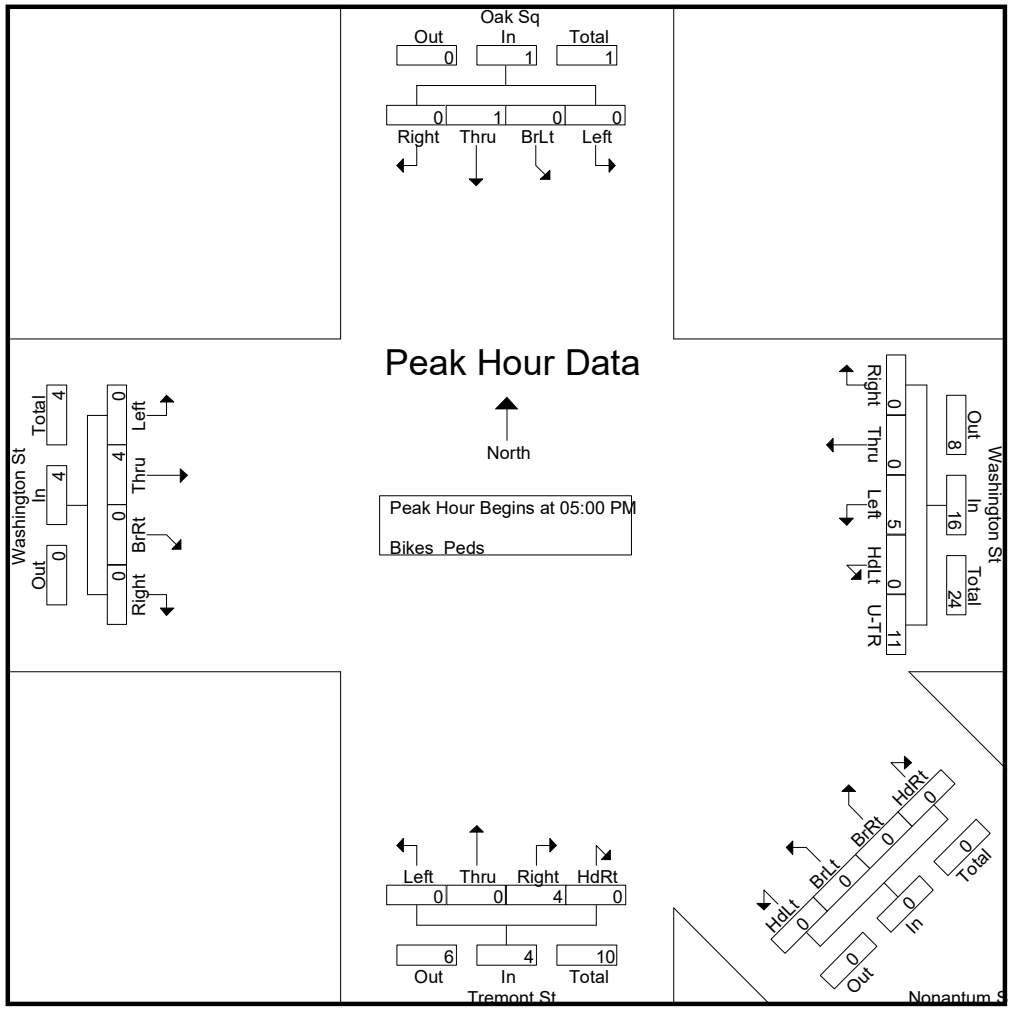
	Oak Sq From North					Washington St From East						Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	Peds	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 05:00 PM																											
05:00 PM	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	4
05:15 PM	0	0	0	0	0	0	2	0	0	**5**	**7**	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	**9**
05:30 PM	0	0	**1**	0	**1**	0	**3**	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	5
05:45 PM	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	**2**	0	**2**	0	**2**	0	0	**2**	7
Total Volume	0	0	1	0	1	0	5	0	0	11	16	0	0	0	0	0	0	0	4	0	4	0	4	0	0	4	25
% App. Total	0	0	100	0		0	31.2	0	0	68.8		0	0	0	0		0	0	100	0		0	100	0	0		
PHF	.000	.000	.250	.000	.250	.000	.417	.000	.000	.550	.571	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.500	.000	.000	.500	.694

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 15



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

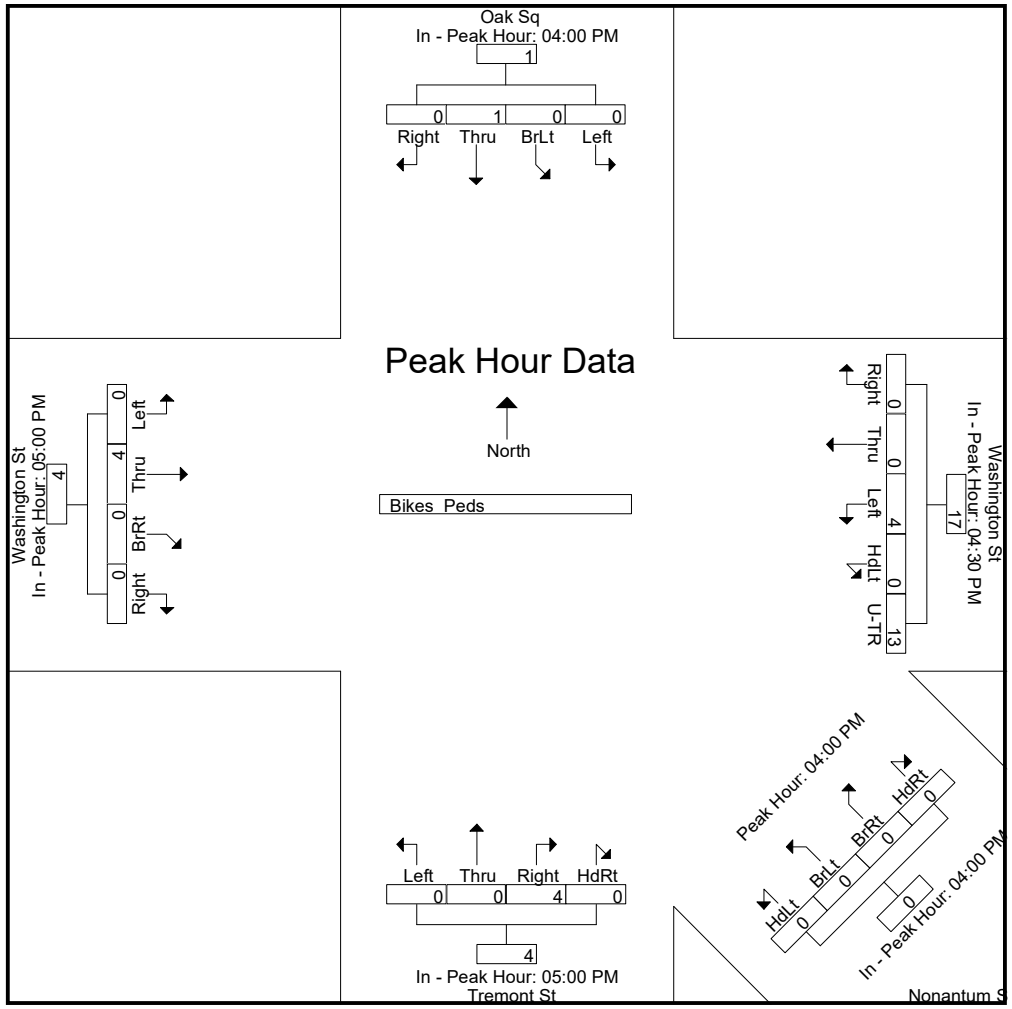
Peak Hour for Each Approach Begins at:

	04:00 PM					04:30 PM						04:00 PM					05:00 PM					05:00 PM				
+0 mins.	0	0	0	0	0	0	1	0	0	3	4	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
+15 mins.	0	0	**1**	0	**1**	0	1	0	0	2	3	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	**2**	0	0	**5**	**7**	0	0	0	0	0	0	0	**2**	0	**2**	0	**2**	0	0	**2**
Total Volume	0	0	1	0	1	0	4	0	0	13	17	0	0	0	0	0	0	0	4	0	4	0	4	0	0	4
% App. Total	0	0	100	0		0	23.5	0	0	76.5		0	0	0	0		0	0	100	0		0	100	0	0	

Accurate Counts

978-664-2565

PHF	.000	.000	.250	.000	.250	.000	.500	.000	.000	.650	.607	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.500	.000	.000	.000	.500



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
04:00 PM	18	0	34	0	0	49	0	0	1	0	0	0	17	0	0	96	0	0	18	0	4	237
04:15 PM	20	0	26	0	0	40	0	0	2	0	0	0	19	0	0	97	0	0	15	0	4	223
04:30 PM	19	0	28	0	0	58	0	0	3	0	0	0	16	0	0	139	0	0	15	0	4	282
04:45 PM	12	0	33	0	0	36	0	0	2	0	0	0	17	0	0	137	0	0	15	0	5	257
Total	69	0	121	0	0	183	0	0	8	0	0	0	69	0	0	469	0	0	63	0	17	999
05:00 PM	13	0	26	0	0	44	0	0	0	0	0	0	11	0	0	138	0	0	19	0	0	251
05:15 PM	15	0	28	0	0	52	0	0	2	0	0	0	14	0	0	124	0	0	16	0	2	253
05:30 PM	14	0	43	0	0	45	0	0	0	0	0	0	28	0	0	128	0	0	19	0	2	279
05:45 PM	22	0	24	0	0	53	0	0	1	0	0	0	18	0	0	132	0	0	20	0	5	275
Total	64	0	121	0	0	194	0	0	3	0	0	0	71	0	0	522	0	0	74	0	9	1058
Grand Total	133	0	242	0	0	377	0	0	11	0	0	0	140	0	0	991	0	0	137	0	26	2057
Apprch %	35.5	0	64.5	0	0	97.2	0	0	2.8	0	0	0	100	0	0	100	0	0	84	0	16	
Total %	6.5	0	11.8	0	0	18.3	0	0	0.5	0	0	0	6.8	0	0	48.2	0	0	6.7	0	1.3	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

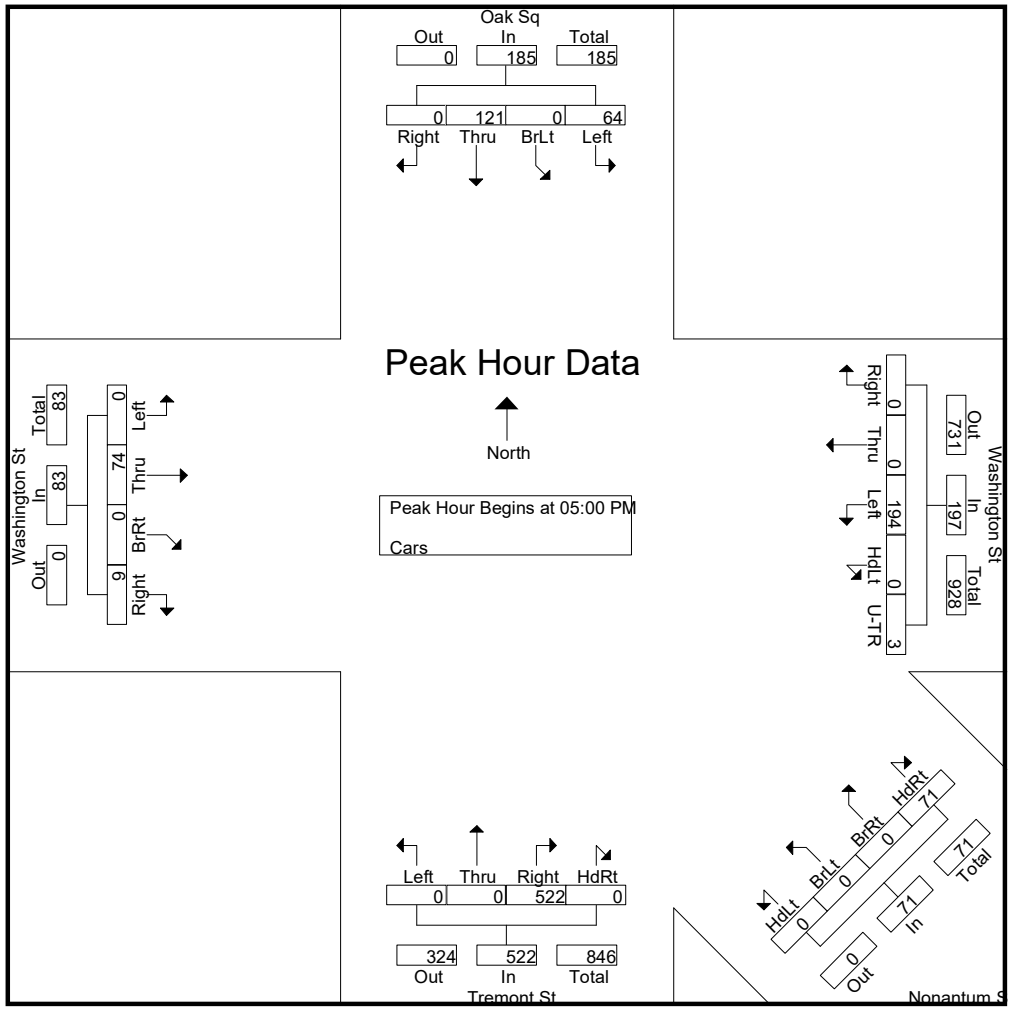
	Oak Sq From North					Washington St From East						Nonantum St From Southeast						Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total		Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																												
Peak Hour for Entire Intersection Begins at 05:00 PM																												
05:00 PM	13	0	26	0	39	0	44	0	0	0	44	0	0	0	11	11		0	0	**138**	0	**138**	0	19	0	0	19	251
05:15 PM	15	0	28	0	43	0	52	0	0	**2**	**54**	0	0	0	14	14		0	0	124	0	124	0	16	0	2	18	253
05:30 PM	14	0	**43**	0	**57**	0	45	0	0	0	45	0	0	0	**28**	**28**		0	0	128	0	128	0	19	0	2	21	**279**
05:45 PM	**22**	0	24	0	46	0	**53**	0	0	1	54	0	0	0	18	18		0	0	132	0	132	0	**20**	0	**5**	**25**	275
Total Volume	64	0	121	0	185	0	194	0	0	3	197	0	0	0	71	71		0	0	522	0	522	0	74	0	9	83	1058
% App. Total	34.6	0	65.4	0		0	98.5	0	0	1.5		0	0	0	100			0	0	100	0		0	89.2	0	10.8		
PHF	.727	.000	.703	.000	.811	.000	.915	.000	.000	.375	.912	.000	.000	.000	.634	.634		.000	.000	.946	.000	.946	.000	.925	.000	.450	.830	.948

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sq
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

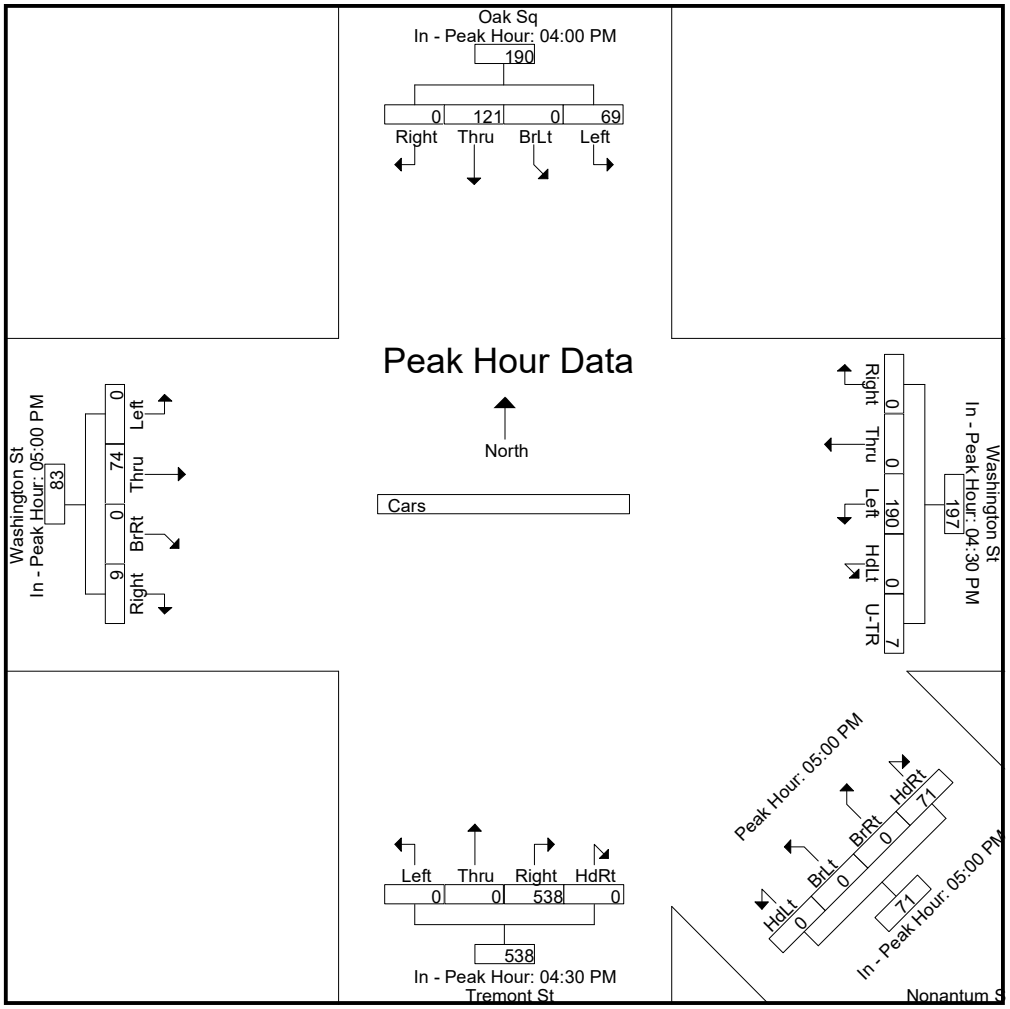
Peak Hour for Each Approach Begins at:

	04:00 PM					04:30 PM					05:00 PM					04:30 PM					05:00 PM				
+0 mins.	18	0	**34**	0	**52**	0	**58**	0	0	**3**	**61**	0	0	0	11	11	0	0	**139**	0	**139**	0	19	0	0	19
+15 mins.	**20**	0	26	0	46	0	36	0	0	2	38	0	0	0	14	14	0	0	137	0	137	0	16	0	2	18
+30 mins.	19	0	28	0	47	0	44	0	0	0	44	0	0	0	**28**	**28**	0	0	138	0	138	0	19	0	2	21
+45 mins.	12	0	33	0	45	0	52	0	0	2	54	0	0	0	18	18	0	0	124	0	124	0	**20**	0	**5**	**25**
Total Volume	69	0	121	0	190	0	190	0	0	7	197	0	0	0	71	71	0	0	538	0	538	0	74	0	9	83
% App. Total	36.3	0	63.7	0		0	96.4	0	0	3.6		0	0	0	100		0	0	100	0		0	89.2	0	10.8	

Accurate Counts

978-664-2565

PHF	.863	.000	.890	.000	.913	.000	.819	.000	.000	.583	.807	.000	.000	.000	.634	.634	.000	.000	.968	.000	.968	.000	.925	.000	.450	.830



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019

Groups Printed- Trucks

	Oak Sq From North				Washington St From East					Nonantum St From Southeast				Tremont St From South				Washington St From West				
Start Time	Left	BrLt	Thru	Right	HdLt	Left	Thru	Right	U-TR	HdLt	BrLt	BrRt	HdRt	Left	Thru	Right	HdRt	Left	Thru	BrRt	Right	Int. Total
04:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	5
04:15 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	5
04:30 PM	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	6
04:45 PM	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8
Total	4	0	0	0	0	7	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	24
05:00 PM	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	7
05:15 PM	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	10
05:30 PM	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	8
05:45 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	1	7
Total	8	0	1	0	0	6	0	0	0	0	0	0	0	0	0	16	0	0	0	0	1	32
Grand Total	12	0	1	0	0	13	0	0	0	0	0	0	0	0	0	29	0	0	0	0	1	56
Apprch %	92.3	0	7.7	0	0	100	0	0	0	0	0	0	0	0	0	100	0	0	0	0	100	
Total %	21.4	0	1.8	0	0	23.2	0	0	0	0	0	0	0	0	0	51.8	0	0	0	0	1.8	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

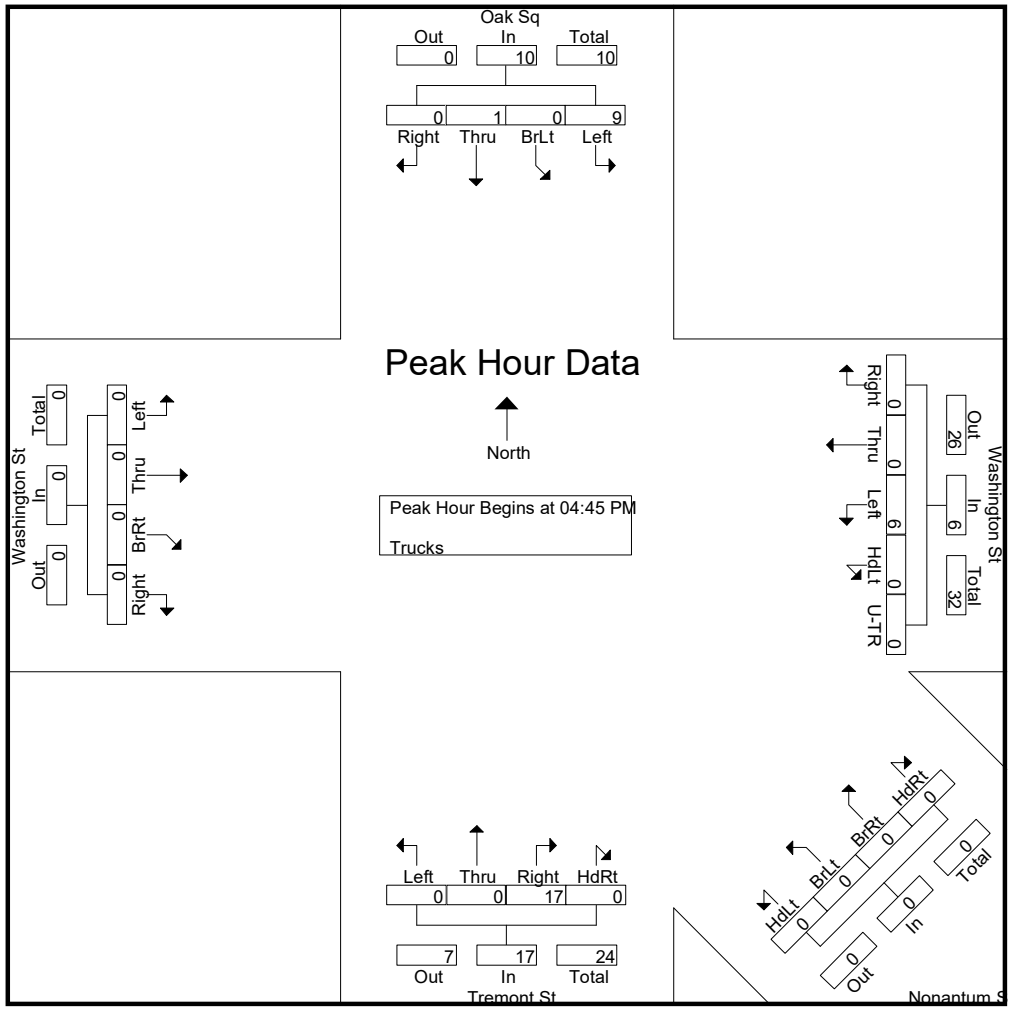
	Oak Sq From North					Washington St From East						Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	U-TR	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																											
Peak Hour for Entire Intersection Begins at 04:45 PM																											
04:45 PM	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	8
05:00 PM	1	0	**1**	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	7
05:15 PM	**3**	0	0	0	**3**	0	1	0	0	0	1	0	0	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	**10**
05:30 PM	3	0	0	0	3	0	**3**	0	0	0	**3**	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	8
Total Volume	9	0	1	0	10	0	6	0	0	0	6	0	0	0	0	0	0	0	17	0	17	0	0	0	0	0	33
% App. Total	90	0	10	0		0	100	0	0	0		0	0	0	0		0	0	100	0		0	0	0	0		
PHF	.750	.000	.250	.000	.833	.000	.500	.000	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.708	.000	.708	.000	.000	.000	.000	.000	.825

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sq
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

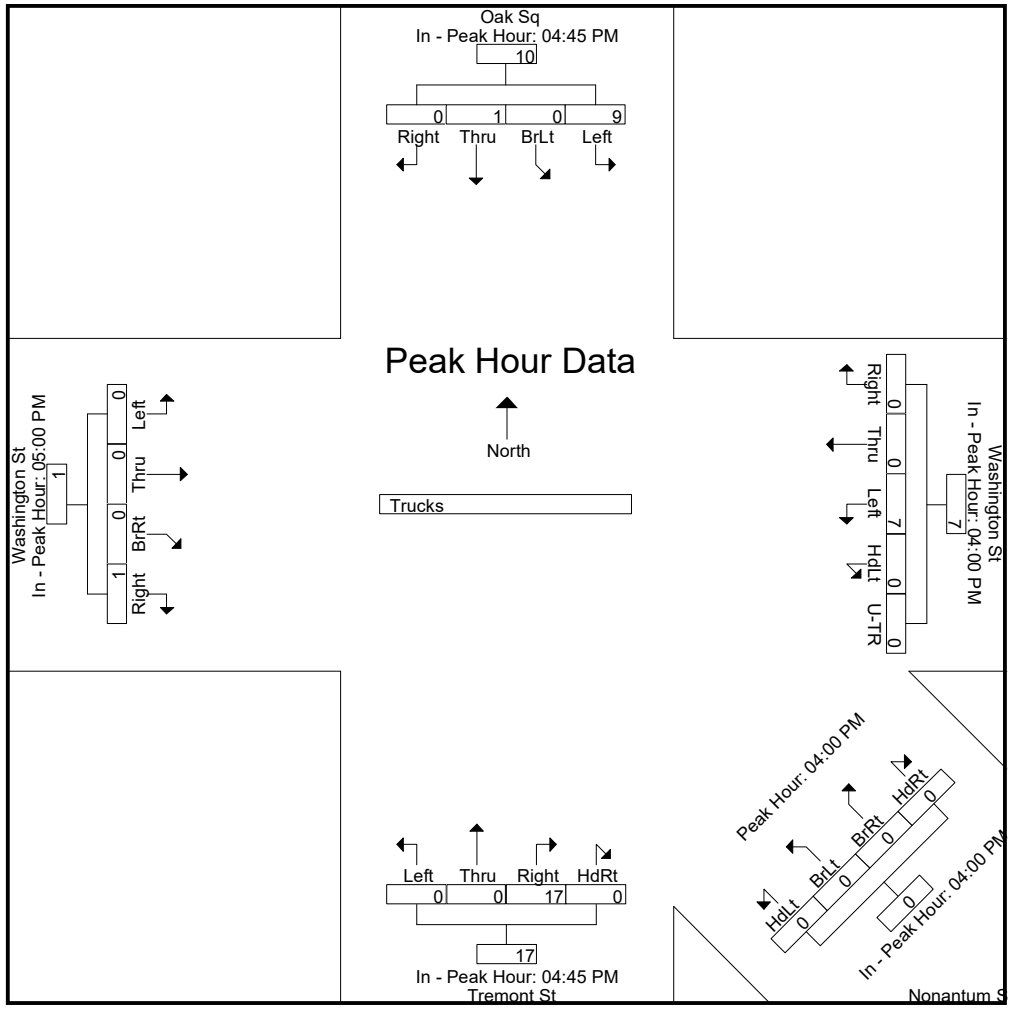
Peak Hour for Each Approach Begins at:

	04:45 PM					04:00 PM						04:00 PM						04:45 PM					05:00 PM					
+0 mins.	2	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0		0	0	5	0	5	0	0	0	0	0	
+15 mins.	1	0	**1**	0	2	0	2	0	0	0	2	0	0	0	0	0		0	0	4	0	4	0	0	0	0	0	
+30 mins.	**3**	0	0	0	**3**	0	**3**	0	0	0	**3**	0	0	0	0	0		0	0	**6**	0	**6**	0	0	0	0	0	
+45 mins.	3	0	0	0	3	0	1	0	0	0	1	0	0	0	0	0		0	0	2	0	2	0	0	0	**1**	**1**	
Total Volume	9	0	1	0	10	0	7	0	0	0	7	0	0	0	0	0		0	0	17	0	17	0	0	0	1	1	
% App. Total	90	0	10	0		0	100	0	0	0		0	0	0	0			0	0	100	0		0	0	0	100		

Accurate Counts

978-664-2565

PHF	.750	.000	.250	.000	.833	.000	.583	.000	.000	.000	.583	.000	.000	.000	.000	.000	.000	.000	.708	.000	.708	.000	.000	.000	.250	.250



Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 1

Groups Printed- Bikes Peds

	Oak Sq From North					Washington St From East					Nonantum St From Southeast					Tremont St From South					Washington St From West							
Start Time	Left	BrLt	Thru	Right	Peds	HdLt	Left	Thru	Right	Peds	HdLt	BrLt	BrRt	HdRt	Peds	Left	Thru	Right	HdRt	Peds	Left	Thru	BrRt	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	1	0	4	0	0	0	0	1	14	1	15
04:15 PM	0	0	1	0	2	0	1	0	0	1	0	0	0	0	16	0	0	1	0	2	0	0	0	0	3	24	3	27
04:30 PM	0	0	0	0	4	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	10	1	11
04:45 PM	0	0	0	0	0	0	1	0	0	2	0	0	0	0	5	0	0	1	0	7	0	1	0	0	7	21	3	24
Total	0	0	1	0	6	0	3	0	0	6	0	0	0	0	30	0	0	3	0	13	0	1	0	0	14	69	8	77
05:00 PM	0	0	0	0	2	0	0	0	0	3	0	0	0	0	12	0	0	1	0	9	0	0	0	0	7	33	1	34
05:15 PM	0	0	0	0	2	0	2	0	0	5	0	0	0	0	11	0	0	1	0	9	0	1	0	0	6	33	4	37
05:30 PM	0	0	1	0	0	0	3	0	0	0	0	0	0	0	17	0	0	0	0	7	0	1	0	0	1	25	5	30
05:45 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	31	0	0	2	0	6	0	2	0	0	9	49	4	53
Total	0	0	1	0	4	0	5	0	0	11	0	0	0	0	71	0	0	4	0	31	0	4	0	0	23	140	14	154
Grand Total	0	0	2	0	10	0	8	0	0	17	0	0	0	0	101	0	0	7	0	44	0	5	0	0	37	209	22	231
Apprch %	0	0	100	0		0	100	0	0		0	0	0	0		0	0	100	0		0	100	0	0				
Total %	0	0	9.1	0		0	36.4	0	0		0	0	0	0		0	0	31.8	0		0	22.7	0	0		90.5	9.5	

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 2

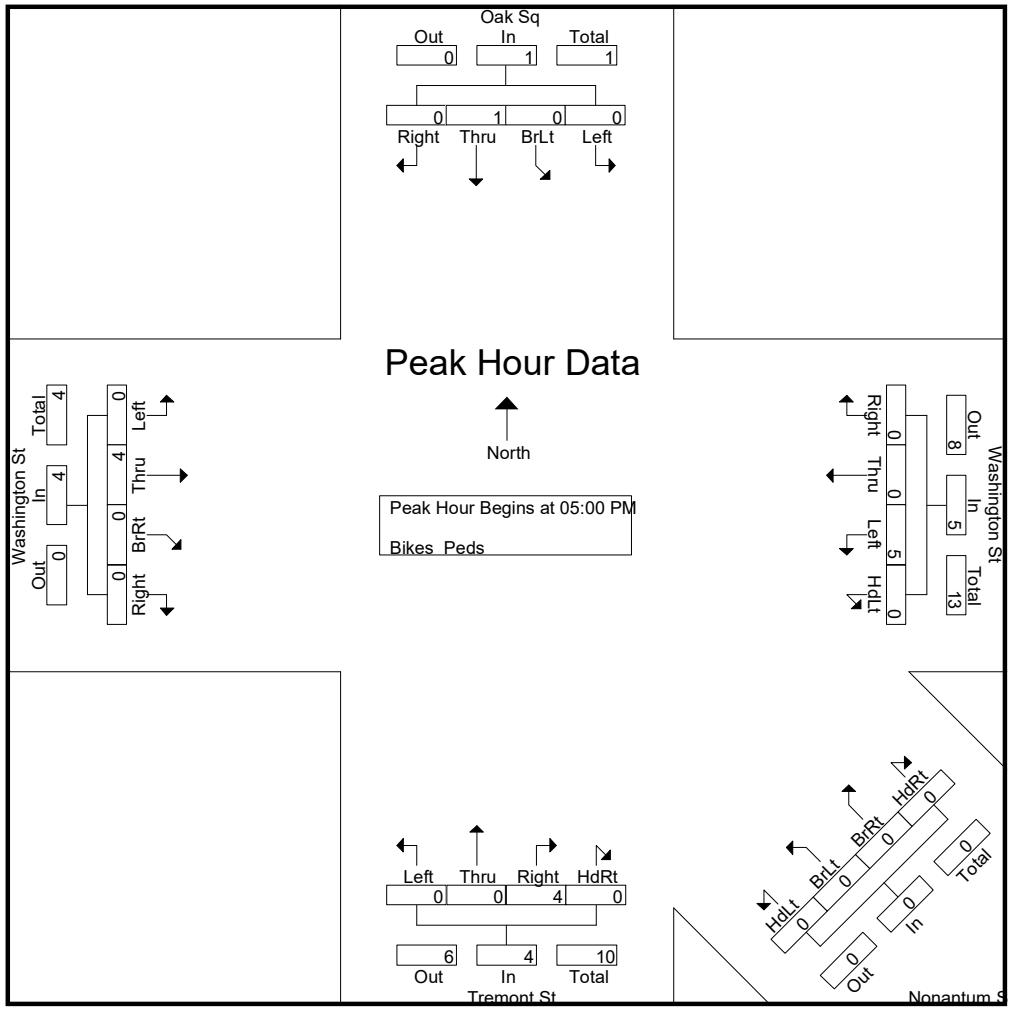
	Oak Sq From North					Washington St From East					Nonantum St From Southeast					Tremont St From South					Washington St From West					
Start Time	Left	BrLt	Thru	Right	App. Total	HdLt	Left	Thru	Right	App. Total	HdLt	BrLt	BrRt	HdRt	App. Total	Left	Thru	Right	HdRt	App. Total	Left	Thru	BrRt	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																										
Peak Hour for Entire Intersection Begins at 05:00 PM																										
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	4
05:30 PM	0	0	**1**	0	**1**	0	**3**	0	0	**3**	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	**5**
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	**2**	0	**2**	0	0	**2**	4
Total Volume	0	0	1	0	1	0	5	0	0	5	0	0	0	0	0	0	0	4	0	4	0	4	0	0	4	14
% App. Total	0	0	100	0		0	100	0	0		0	0	0	0		0	0	100	0		0	100	0	0		
PHF	.000	.000	.250	.000	.250	.000	.417	.000	.000	.417	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.500	.000	.000	.500	.700

Accurate Counts

978-664-2565

N/S Street : Tremont St / Oak Sg
E/W Street : Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390B8
Site Code : 23139008
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

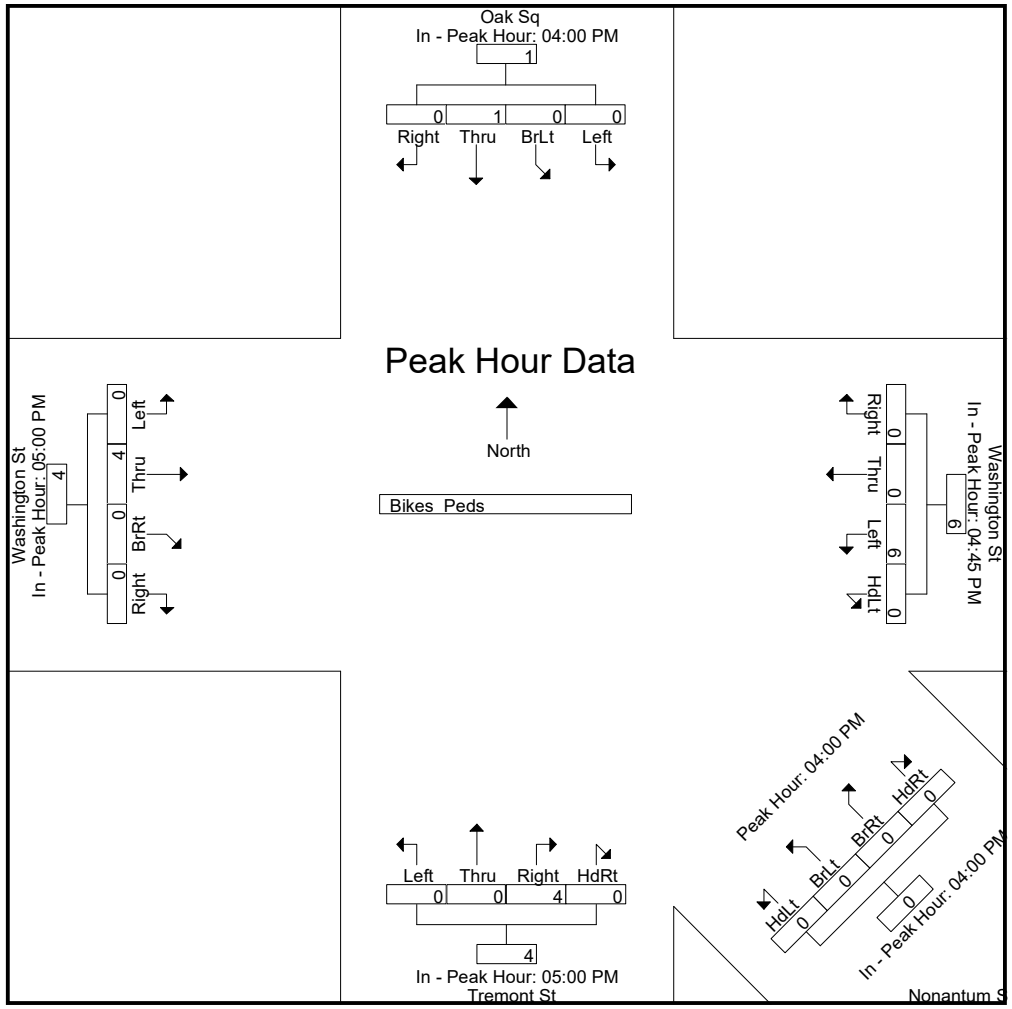
Peak Hour for Each Approach Begins at:

	04:00 PM					04:45 PM					04:00 PM					05:00 PM					05:00 PM				
+0 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
+15 mins.	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1
+30 mins.	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	0	0	0	0	0	**3**	0	0	**3**	0	0	0	0	0	0	0	**2**	0	**2**	0	**2**	0	0	**2**
Total Volume	0	0	1	0	1	0	6	0	0	6	0	0	0	0	0	0	0	4	0	4	0	4	0	0	4
% App. Total	0	0	100	0		0	100	0	0		0	0	0	0		0	0	100	0		0	100	0	0	

Accurate Counts

978-664-2565

PHF	.000	.000	.250	.000	.250	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.500	.000	.500	.000	.000	.500	.000	.500	.000	.500



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Cars - Trucks

	Oak Sq From North			Washington St From East			Breck Ave From South			Washington St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	4	46	82	2	22	4	70	72	6	308
07:15 AM	0	0	0	6	59	92	4	32	9	98	83	7	390
07:30 AM	0	0	0	10	77	96	7	25	12	107	82	4	420
07:45 AM	0	0	0	12	75	80	5	21	16	115	101	8	433
Total	0	0	0	32	257	350	18	100	41	390	338	25	1551
08:00 AM	0	0	0	6	71	72	3	33	12	104	85	3	389
08:15 AM	0	0	0	7	54	56	7	42	15	119	102	6	408
08:30 AM	0	0	0	6	45	75	1	35	13	148	97	8	428
08:45 AM	0	0	0	5	41	58	2	19	10	108	65	5	313
Total	0	0	0	24	211	261	13	129	50	479	349	22	1538
Grand Total	0	0	0	56	468	611	31	229	91	869	687	47	3089
Apprch %	0	0	0	4.9	41.2	53.8	8.8	65.2	25.9	54.2	42.9	2.9	
Total %	0	0	0	1.8	15.2	19.8	1	7.4	2.9	28.1	22.2	1.5	
Cars	0	0	0	55	434	595	31	227	90	857	656	43	2988
% Cars	0	0	0	98.2	92.7	97.4	100	99.1	98.9	98.6	95.5	91.5	96.7
Trucks	0	0	0	1	34	16	0	2	1	12	31	4	101
% Trucks	0	0	0	1.8	7.3	2.6	0	0.9	1.1	1.4	4.5	8.5	3.3

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

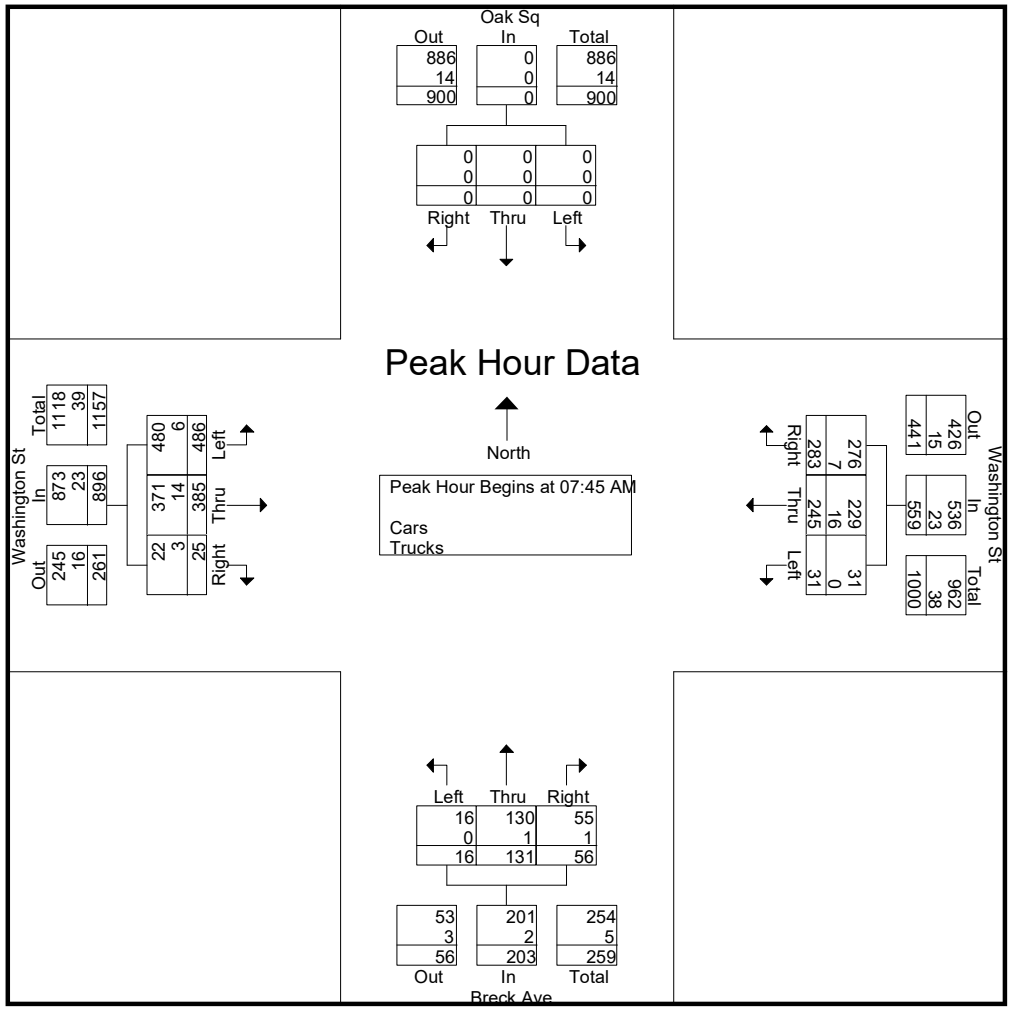
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	**12**	**75**	**80**	**167**	5	21	**16**	42	115	101	**8**	224	**433**
08:00 AM	0	0	0	0	6	71	72	149	3	33	12	48	104	85	3	192	389
08:15 AM	0	0	0	0	7	54	56	117	**7**	**42**	15	**64**	119	**102**	6	227	408
08:30 AM	0	0	0	0	6	45	75	126	1	35	13	49	**148**	97	8	**253**	428
Total Volume	0	0	0	0	31	245	283	559	16	131	56	203	486	385	25	896	1658
% App. Total	0	0	0		5.5	43.8	50.6		7.9	64.5	27.6		54.2	43	2.8		
PHF	.000	.000	.000	.000	.646	.817	.884	.837	.571	.780	.875	.793	.821	.944	.781	.885	.957
Cars	0	0	0	0	31	229	276	536	16	130	55	201	480	371	22	873	1610
% Cars	0	0	0	0	100	93.5	97.5	95.9	100	99.2	98.2	99.0	98.8	96.4	88.0	97.4	97.1
Trucks	0	0	0	0	0	16	7	23	0	1	1	2	6	14	3	23	48
% Trucks	0	0	0	0	0	6.5	2.5	4.1	0	0.8	1.8	1.0	1.2	3.6	12.0	2.6	2.9

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

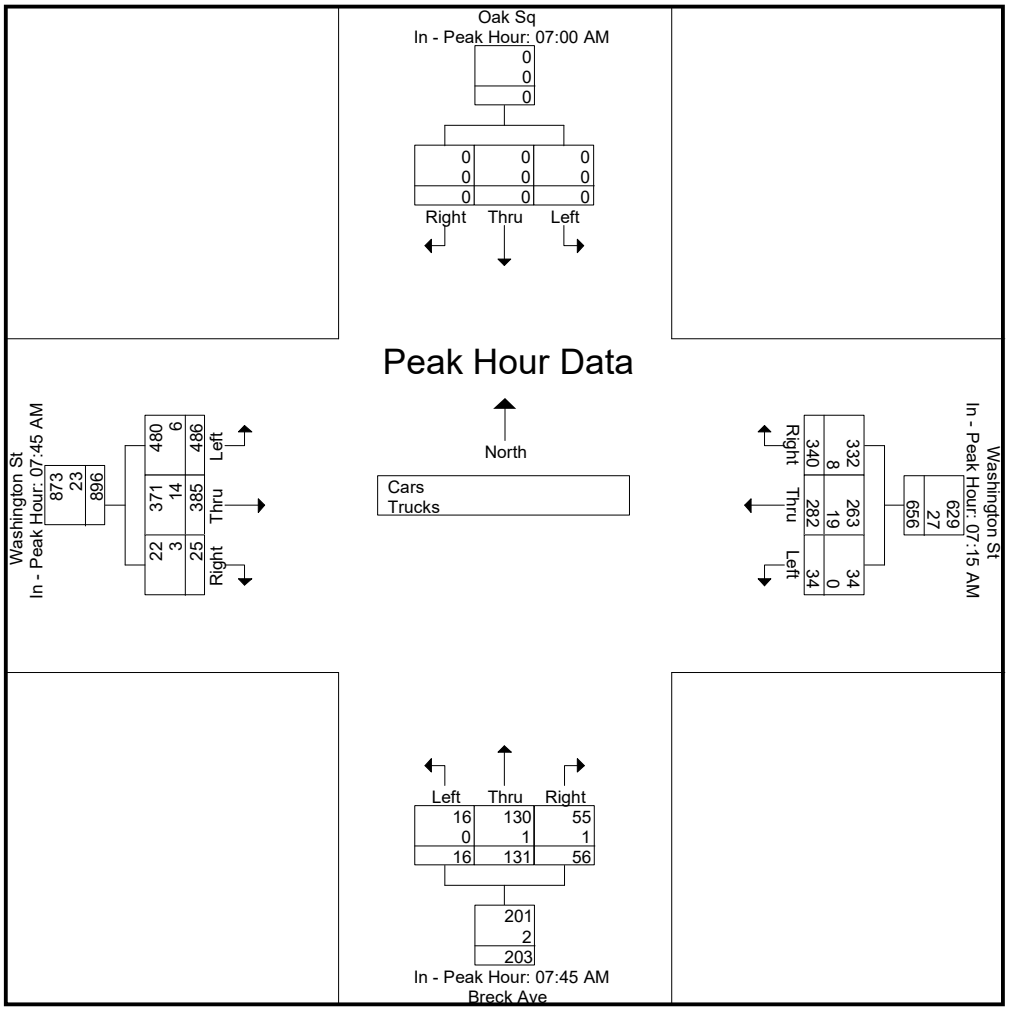
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	6	59	92	157	5	21	**16**	42	115	101	**8**	224
+15 mins.	0	0	0	0	10	**77**	**96**	**183**	3	33	12	48	104	85	3	192
+30 mins.	0	0	0	0	**12**	75	80	167	**7**	**42**	15	**64**	119	**102**	6	227
+45 mins.	0	0	0	0	6	71	72	149	1	35	13	49	**148**	97	8	**253**
Total Volume	0	0	0	0	34	282	340	656	16	131	56	203	486	385	25	896

Accurate Counts

978-664-2565

% App. Total	0	0	0		5.2	43	51.8		7.9	64.5	27.6		54.2	43	2.8	
PHF	.000	.000	.000	.000	.708	.916	.885	.896	.571	.780	.875	.793	.821	.944	.781	.885
Cars	0	0	0	0	34	263	332	629	16	130	55	201	480	371	22	873
% Cars	0	0	0	0	100	93.3	97.6	95.9	100	99.2	98.2	99	98.8	96.4	88	97.4
Trucks	0	0	0	0	0	19	8	27	0	1	1	2	6	14	3	23
% Trucks	0	0	0	0	0	6.7	2.4	4.1	0	0.8	1.8	1	1.2	3.6	12	2.6



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Cars

	Oak Sq From North			Washington St From East			Breck Ave From South			Washington St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	3	43	80	2	21	4	70	69	6	298
07:15 AM	0	0	0	6	55	89	4	32	9	93	77	7	372
07:30 AM	0	0	0	10	71	95	7	25	12	106	79	4	409
07:45 AM	0	0	0	12	74	79	5	21	16	113	94	7	421
Total	0	0	0	31	243	343	18	99	41	382	319	24	1500
08:00 AM	0	0	0	6	63	69	3	33	12	102	82	3	373
08:15 AM	0	0	0	7	50	55	7	41	15	118	99	4	396
08:30 AM	0	0	0	6	42	73	1	35	12	147	96	8	420
08:45 AM	0	0	0	5	36	55	2	19	10	108	60	4	299
Total	0	0	0	24	191	252	13	128	49	475	337	19	1488
Grand Total	0	0	0	55	434	595	31	227	90	857	656	43	2988
Apprch %	0	0	0	5.1	40	54.9	8.9	65.2	25.9	55.1	42.2	2.8	
Total %	0	0	0	1.8	14.5	19.9	1	7.6	3	28.7	22	1.4	

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

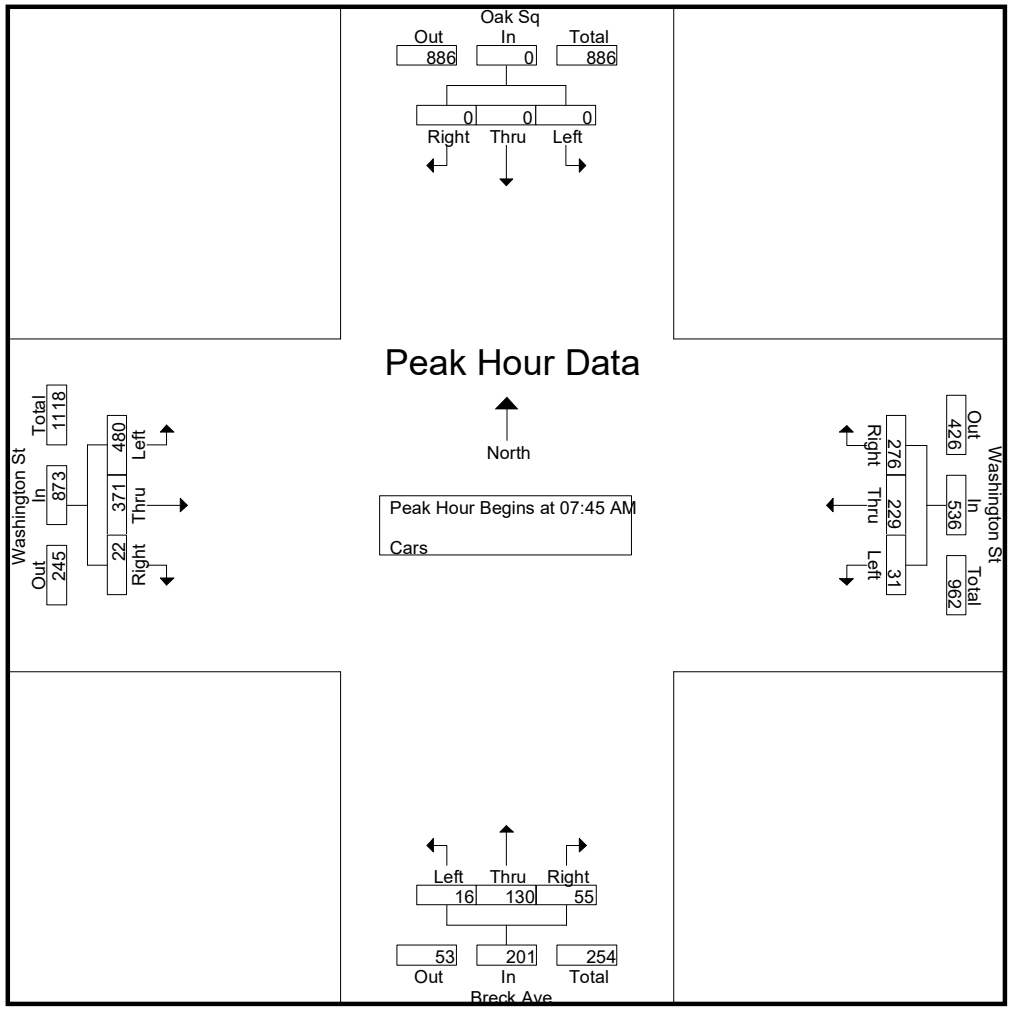
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	**12**	**74**	**79**	**165**	5	21	**16**	42	113	94	7	214	**421**
08:00 AM	0	0	0	0	6	63	69	138	3	33	12	48	102	82	3	187	373
08:15 AM	0	0	0	0	7	50	55	112	**7**	**41**	15	**63**	118	**99**	4	221	396
08:30 AM	0	0	0	0	6	42	73	121	1	35	12	48	**147**	96	**8**	**251**	420
Total Volume	0	0	0	0	31	229	276	536	16	130	55	201	480	371	22	873	1610
% App. Total	0	0	0		5.8	42.7	51.5		8	64.7	27.4		55	42.5	2.5		
PHF	.000	.000	.000	.000	.646	.774	.873	.812	.571	.793	.859	.798	.816	.937	.688	.870	.956

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 7



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

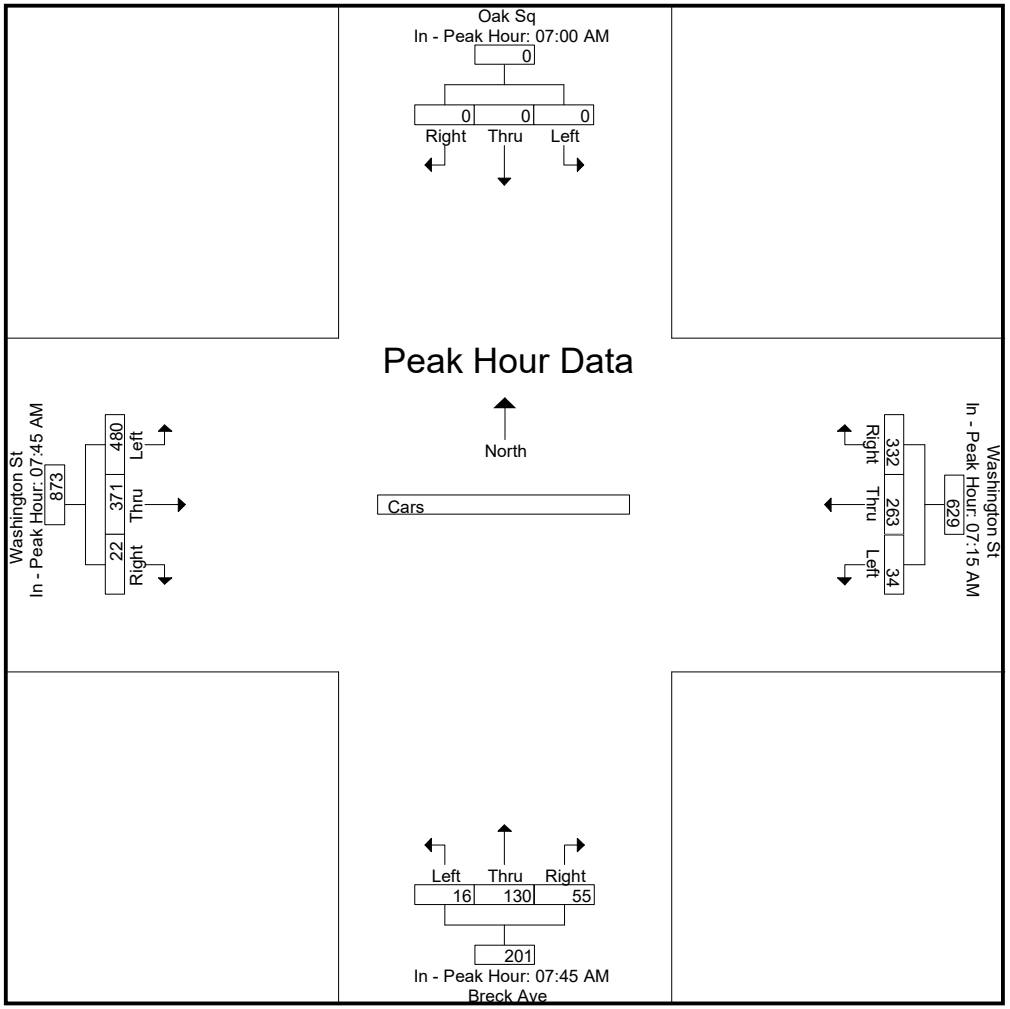
Peak Hour for Each Approach Begins at:

	07:00 AM				07:15 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	6	55	89	150	5	21	**16**	42	113	94	7	214
+15 mins.	0	0	0	0	10	71	**95**	**176**	3	33	12	48	102	82	3	187
+30 mins.	0	0	0	0	**12**	**74**	79	165	**7**	**41**	15	**63**	118	**99**	4	221
+45 mins.	0	0	0	0	6	63	69	138	1	35	12	48	**147**	96	**8**	**251**
Total Volume	0	0	0	0	34	263	332	629	16	130	55	201	480	371	22	873

Accurate Counts

978-664-2565

% App. Total	0	0	0		5.4	41.8	52.8		8	64.7	27.4		55	42.5	2.5	
PHF	.000	.000	.000	.000	.708	.889	.874	.893	.571	.793	.859	.798	.816	.937	.688	.870



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Trucks

	Oak Sq From North			Washington St From East			Breck Ave From South			Washington St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	1	3	2	0	1	0	0	3	0	10
07:15 AM	0	0	0	0	4	3	0	0	0	5	6	0	18
07:30 AM	0	0	0	0	6	1	0	0	0	1	3	0	11
07:45 AM	0	0	0	0	1	1	0	0	0	2	7	1	12
Total	0	0	0	1	14	7	0	1	0	8	19	1	51
08:00 AM	0	0	0	0	8	3	0	0	0	2	3	0	16
08:15 AM	0	0	0	0	4	1	0	1	0	1	3	2	12
08:30 AM	0	0	0	0	3	2	0	0	1	1	1	0	8
08:45 AM	0	0	0	0	5	3	0	0	0	0	5	1	14
Total	0	0	0	0	20	9	0	1	1	4	12	3	50
Grand Total	0	0	0	1	34	16	0	2	1	12	31	4	101
Apprch %	0	0	0	2	66.7	31.4	0	66.7	33.3	25.5	66	8.5	
Total %	0	0	0	1	33.7	15.8	0	2	1	11.9	30.7	4	

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

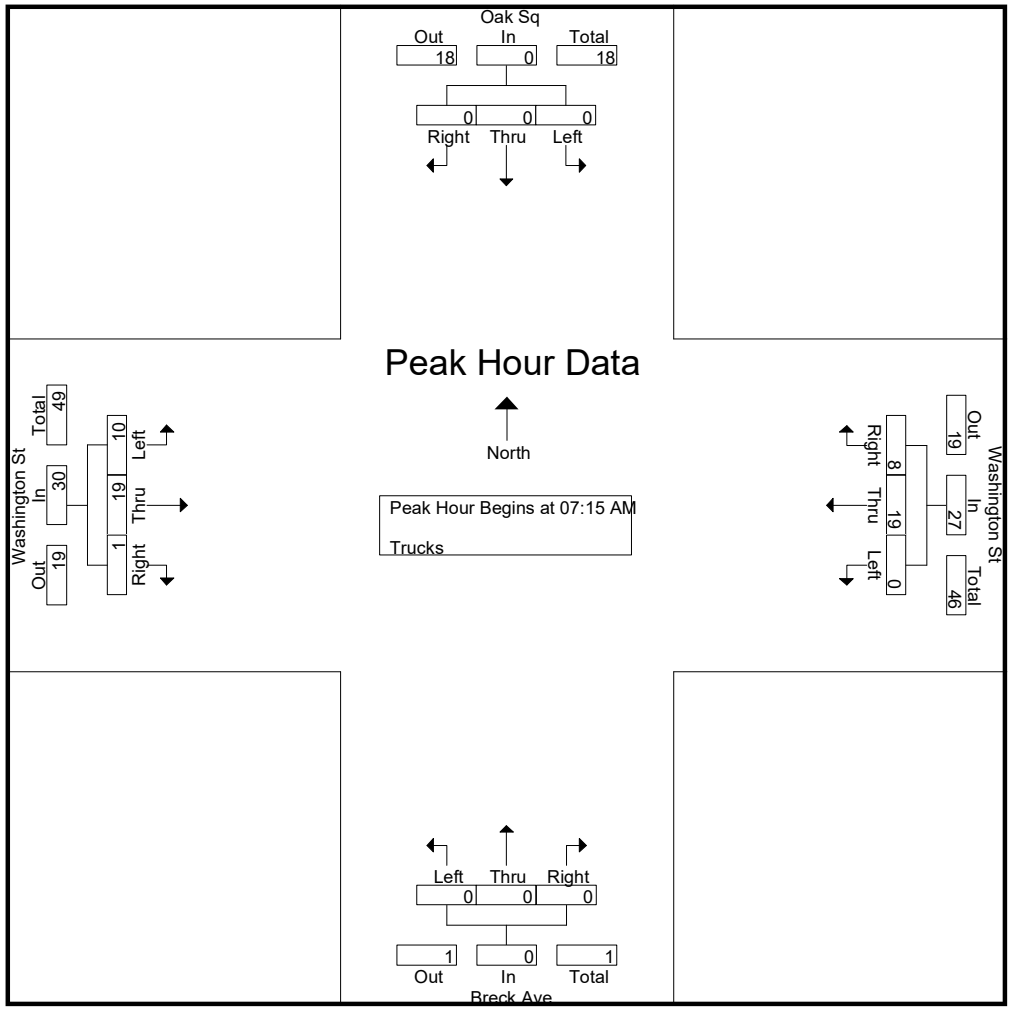
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	4	**3**	7	0	0	0	0	**5**	6	0	**11**	**18**
07:30 AM	0	0	0	0	0	6	1	7	0	0	0	0	1	3	0	4	11
07:45 AM	0	0	0	0	0	1	1	2	0	0	0	0	2	**7**	**1**	10	12
08:00 AM	0	0	0	0	0	**8**	3	**11**	0	0	0	0	2	3	0	5	16
Total Volume	0	0	0	0	0	19	8	27	0	0	0	0	10	19	1	30	57
% App. Total	0	0	0		0	70.4	29.6		0	0	0		33.3	63.3	3.3		
PHF	.000	.000	.000	.000	.000	.594	.667	.614	.000	.000	.000	.000	.500	.679	.250	.682	.792

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 11



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

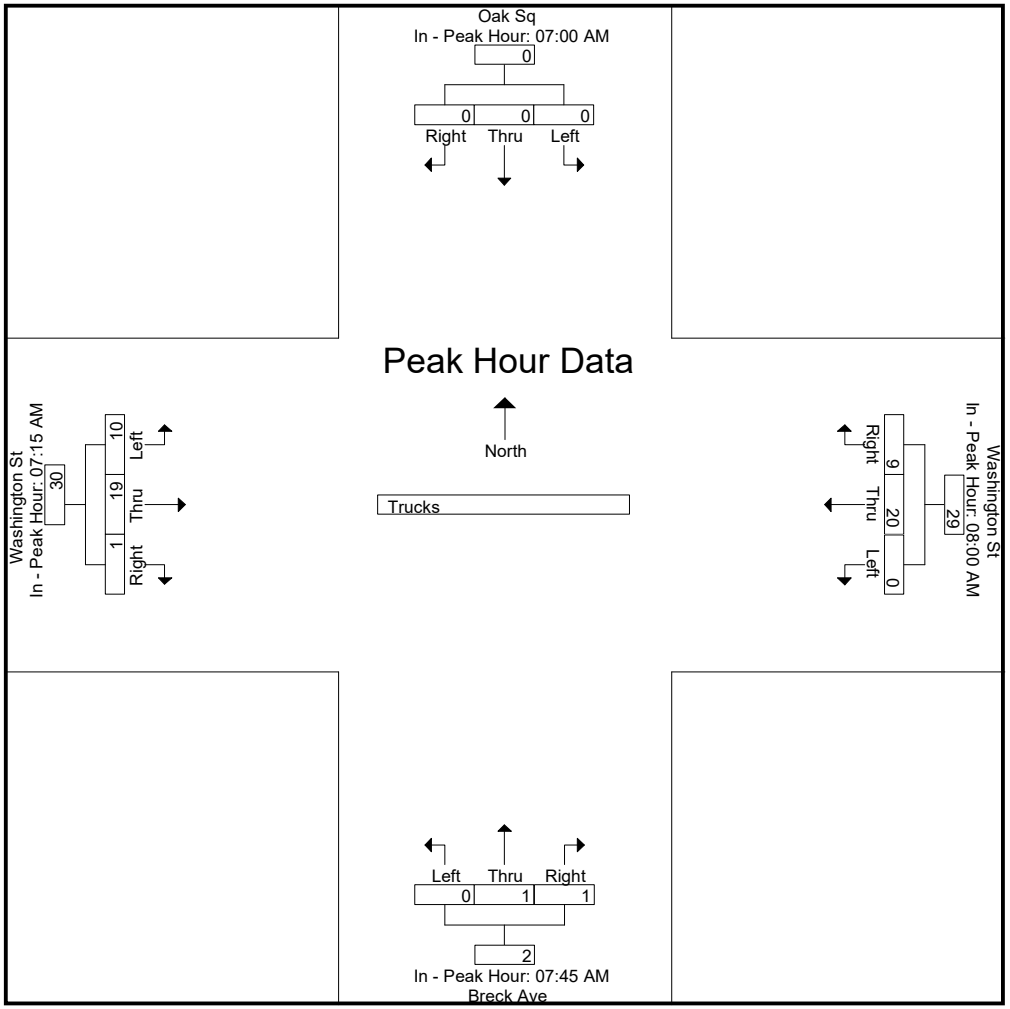
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				07:45 AM				07:15 AM			
+0 mins.	0	0	0	0	0	**8**	**3**	**11**	0	0	0	0	**5**	6	0	**11**
+15 mins.	0	0	0	0	0	4	1	5	0	0	0	0	1	3	0	4
+30 mins.	0	0	0	0	0	3	2	5	0	**1**	0	**1**	2	**7**	**1**	10
+45 mins.	0	0	0	0	0	5	3	8	0	0	**1**	1	2	3	0	5
Total Volume	0	0	0	0	0	20	9	29	0	1	1	2	10	19	1	30

Accurate Counts

978-664-2565

% App. Total	0	0	0		0	69	31		0	50	50		33.3	63.3	3.3	
PHF	.000	.000	.000	.000	.000	.625	.750	.659	.000	.250	.250	.500	.500	.679	.250	.682



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Bikes Peds

	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	4	0	0	0	2	0	0	0	6	0	0	0	5	17	0	17
07:15 AM	0	0	0	4	0	0	0	2	0	0	0	5	0	0	0	6	17	0	17
07:30 AM	0	0	0	3	0	0	0	5	0	0	0	1	0	0	0	4	13	0	13
07:45 AM	0	0	0	2	0	1	0	2	0	0	0	2	1	3	0	7	13	5	18
Total	0	0	0	13	0	1	0	11	0	0	0	14	1	3	0	22	60	5	65
08:00 AM	0	0	0	15	0	0	0	0	0	1	0	5	0	1	0	17	37	2	39
08:15 AM	0	0	0	7	0	0	0	3	0	0	0	4	1	1	0	5	19	2	21
08:30 AM	0	0	0	6	0	0	0	0	0	0	0	8	1	1	0	5	19	2	21
08:45 AM	0	0	0	8	0	1	0	1	0	0	0	3	0	0	0	10	22	1	23
Total	0	0	0	36	0	1	0	4	0	1	0	20	2	3	0	37	97	7	104
Grand Total	0	0	0	49	0	2	0	15	0	1	0	34	3	6	0	59	157	12	169
Apprch %	0	0	0		0	100	0		0	100	0		33.3	66.7	0				
Total %	0	0	0		0	16.7	0		0	8.3	0		25	50	0		92.9	7.1	

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

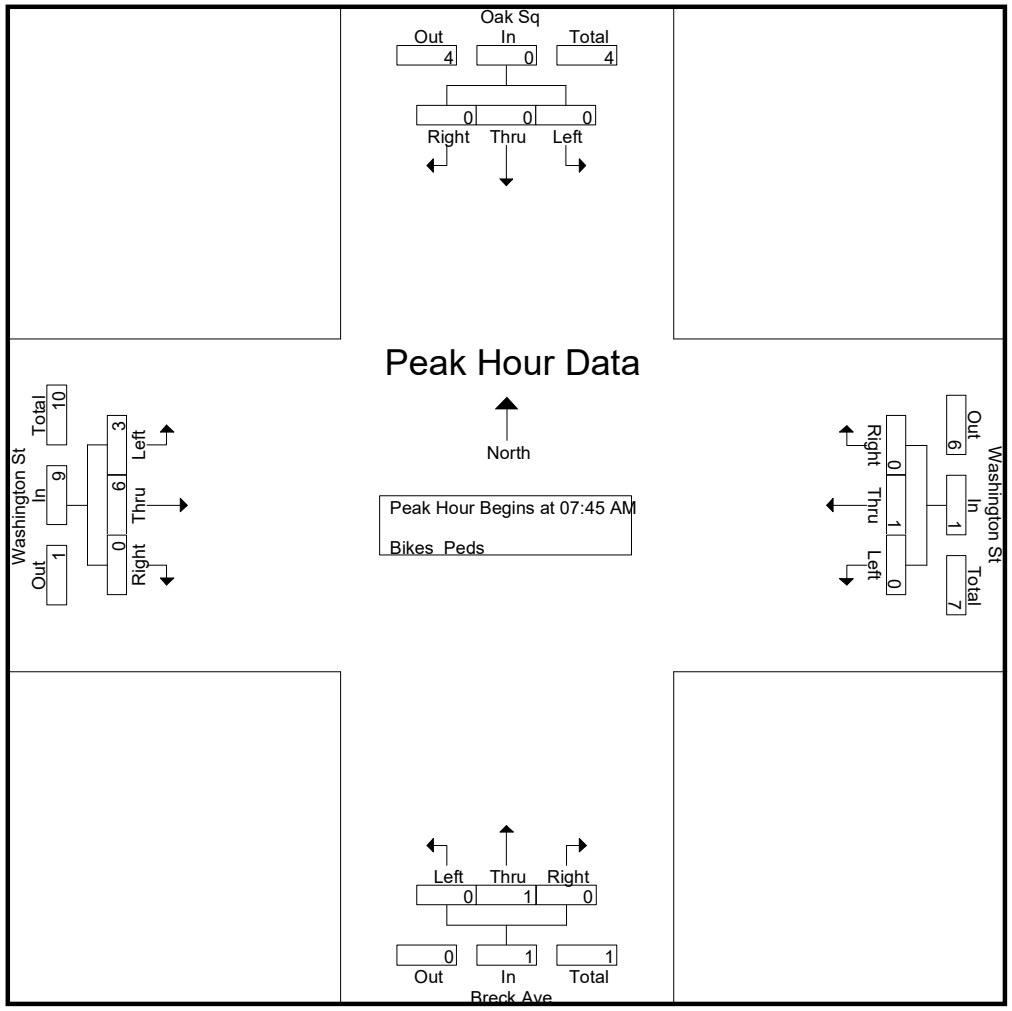
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	0	0	0	0	0	**1**	0	**1**	0	0	0	0	**1**	**3**	0	**4**	**5**
08:00 AM	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	1	0	1	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
Total Volume	0	0	0	0	0	1	0	1	0	1	0	1	3	6	0	9	11
% App. Total	0	0	0		0	100	0		0	100	0		33.3	66.7	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.750	.500	.000	.563	.550

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 15



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

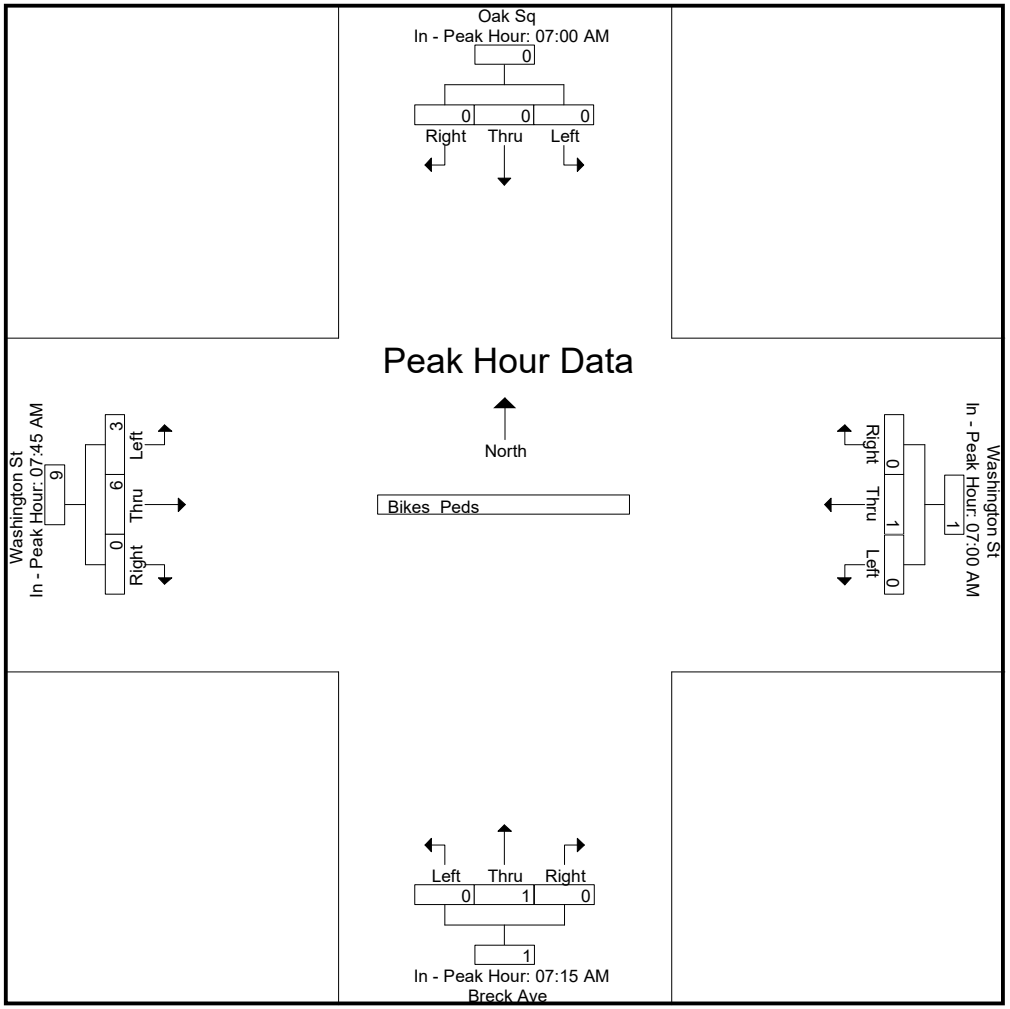
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:15 AM				07:45 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**3**	0	**4**
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
+45 mins.	0	0	0	0	0	**1**	0	**1**	0	**1**	0	**1**	1	1	0	2
Total Volume	0	0	0	0	0	1	0	1	0	1	0	1	3	6	0	9

Accurate Counts

978-664-2565

% App. Total	0	0	0		0	100	0		0	100	0		33.3	66.7	0	
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.000	.250	.750	.500	.000	.563



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Cars - Trucks

	Oak Sq From North			Washington St From East			Breck Ave From South			Washington St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	18	50	56	4	6	2	68	78	11	293
04:15 PM	0	0	0	19	45	58	3	7	9	72	72	16	301
04:30 PM	0	0	0	17	58	64	2	15	6	69	109	14	354
04:45 PM	0	0	0	20	36	61	4	10	9	78	88	19	325
Total	0	0	0	74	189	239	13	38	26	287	347	60	1273
05:00 PM	0	0	0	27	48	60	0	16	7	93	87	12	350
05:15 PM	0	0	0	29	59	79	1	12	3	71	88	8	350
05:30 PM	0	0	0	30	54	75	1	10	8	94	83	18	373
05:45 PM	0	0	0	29	54	77	4	12	9	72	88	20	365
Total	0	0	0	115	215	291	6	50	27	330	346	58	1438
Grand Total	0	0	0	189	404	530	19	88	53	617	693	118	2711
Apprch %	0	0	0	16.8	36	47.2	11.9	55	33.1	43.2	48.5	8.3	
Total %	0	0	0	7	14.9	19.5	0.7	3.2	2	22.8	25.6	4.4	
Cars	0	0	0	189	390	522	19	88	53	608	662	118	2649
% Cars	0	0	0	100	96.5	98.5	100	100	100	98.5	95.5	100	97.7
Trucks	0	0	0	0	14	8	0	0	0	9	31	0	62
% Trucks	0	0	0	0	3.5	1.5	0	0	0	1.5	4.5	0	2.3

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

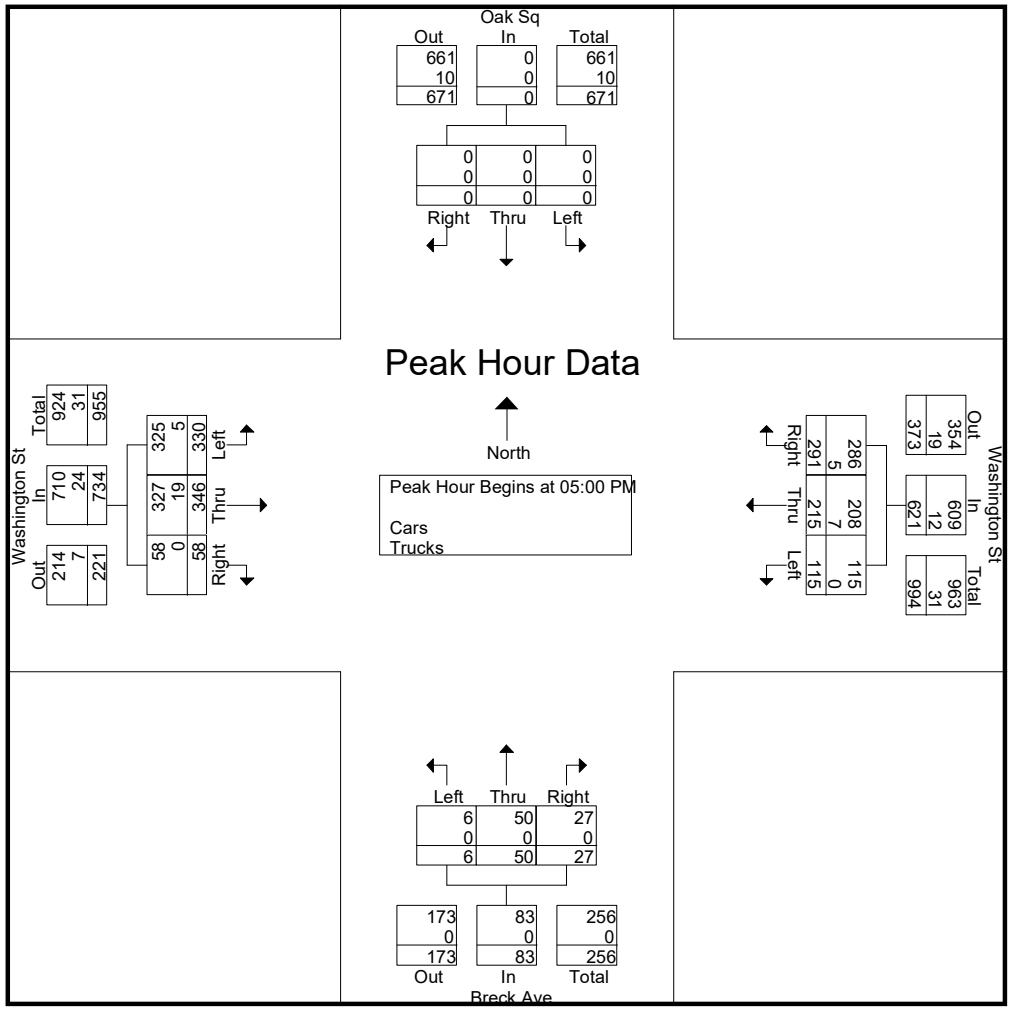
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	27	48	60	135	0	**16**	7	23	93	87	12	192	350
05:15 PM	0	0	0	0	29	**59**	**79**	**167**	1	12	3	16	71	**88**	8	167	350
05:30 PM	0	0	0	0	**30**	54	75	159	1	10	8	19	**94**	83	18	**195**	**373**
05:45 PM	0	0	0	0	29	54	77	160	**4**	12	**9**	**25**	72	88	**20**	180	365
Total Volume	0	0	0	0	115	215	291	621	6	50	27	83	330	346	58	734	1438
% App. Total	0	0	0		18.5	34.6	46.9		7.2	60.2	32.5		45	47.1	7.9		
PHF	.000	.000	.000	.000	.958	.911	.921	.930	.375	.781	.750	.830	.878	.983	.725	.941	.964
Cars	0	0	0	0	115	208	286	609	6	50	27	83	325	327	58	710	1402
% Cars	0	0	0	0	100	96.7	98.3	98.1	100	100	100	100	98.5	94.5	100	96.7	97.5
Trucks	0	0	0	0	0	7	5	12	0	0	0	0	5	19	0	24	36
% Trucks	0	0	0	0	0	3.3	1.7	1.9	0	0	0	0	1.5	5.5	0	3.3	2.5

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

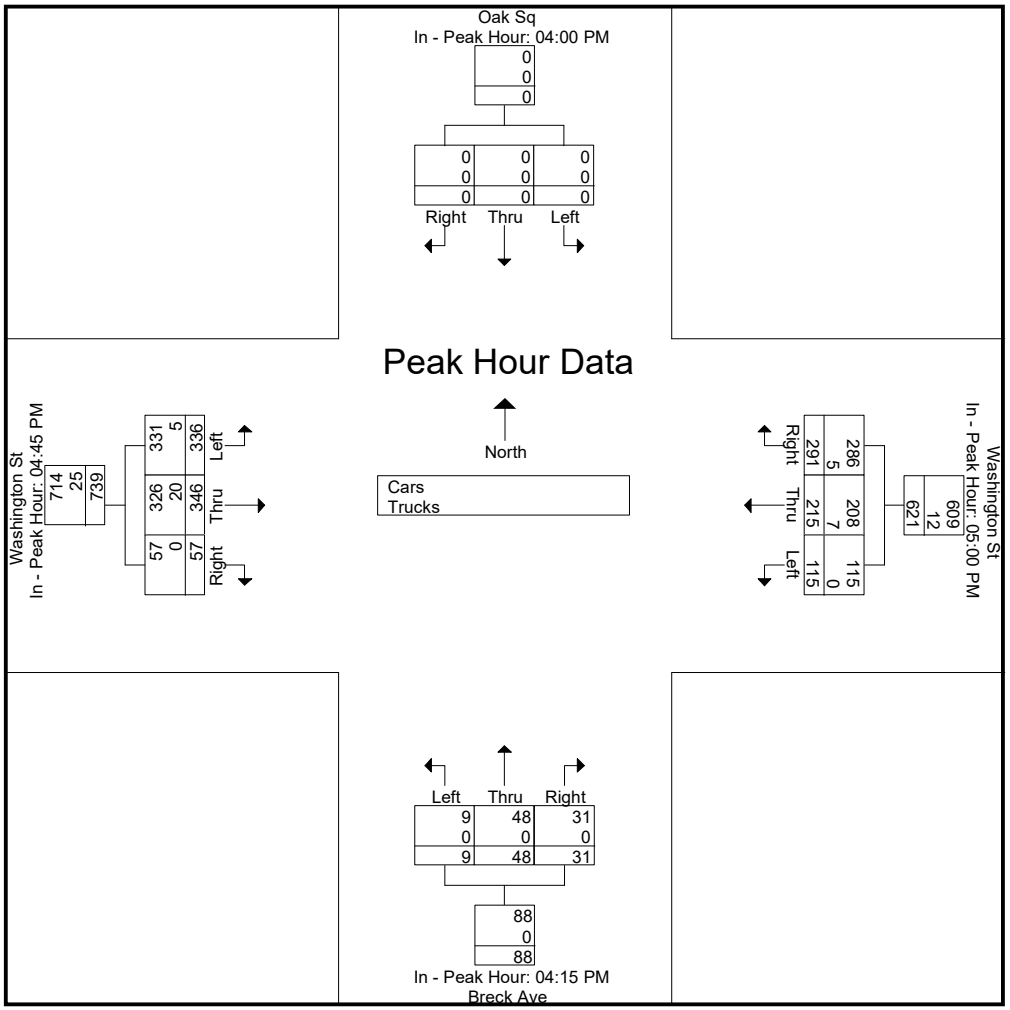
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:15 PM				04:45 PM			
+0 mins.	0	0	0	0	27	48	60	135	3	7	**9**	19	78	**88**	**19**	185
+15 mins.	0	0	0	0	29	**59**	**79**	**167**	2	15	6	**23**	93	87	12	192
+30 mins.	0	0	0	0	**30**	54	75	159	**4**	10	9	23	71	88	8	167
+45 mins.	0	0	0	0	29	54	77	160	0	**16**	7	23	**94**	83	18	**195**
Total Volume	0	0	0	0	115	215	291	621	9	48	31	88	336	346	57	739

Accurate Counts

978-664-2565

% App. Total	0	0	0		18.5	34.6	46.9		10.2	54.5	35.2		45.5	46.8	7.7	
PHF	.000	.000	.000	.000	.958	.911	.921	.930	.563	.750	.861	.957	.894	.983	.750	.947
Cars	0	0	0	0	115	208	286	609	9	48	31	88	331	326	57	714
% Cars	0	0	0	0	100	96.7	98.3	98.1	100	100	100	100	98.5	94.2	100	96.6
Trucks	0	0	0	0	0	7	5	12	0	0	0	0	5	20	0	25
% Trucks	0	0	0	0	0	3.3	1.7	1.9	0	0	0	0	1.5	5.8	0	3.4



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Cars

	Oak Sq From North			Washington St From East			Breck Ave From South			Washington St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	18	49	56	4	6	2	67	76	11	289
04:15 PM	0	0	0	19	43	58	3	7	9	71	70	16	296
04:30 PM	0	0	0	17	55	63	2	15	6	67	108	14	347
04:45 PM	0	0	0	20	35	59	4	10	9	78	81	19	315
Total	0	0	0	74	182	236	13	38	26	283	335	60	1247
05:00 PM	0	0	0	27	46	60	0	16	7	91	84	12	343
05:15 PM	0	0	0	29	58	77	1	12	3	70	80	8	338
05:30 PM	0	0	0	30	51	74	1	10	8	92	81	18	365
05:45 PM	0	0	0	29	53	75	4	12	9	72	82	20	356
Total	0	0	0	115	208	286	6	50	27	325	327	58	1402
Grand Total	0	0	0	189	390	522	19	88	53	608	662	118	2649
Apprch %	0	0	0	17.2	35.4	47.4	11.9	55	33.1	43.8	47.7	8.5	
Total %	0	0	0	7.1	14.7	19.7	0.7	3.3	2	23	25	4.5	

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 6

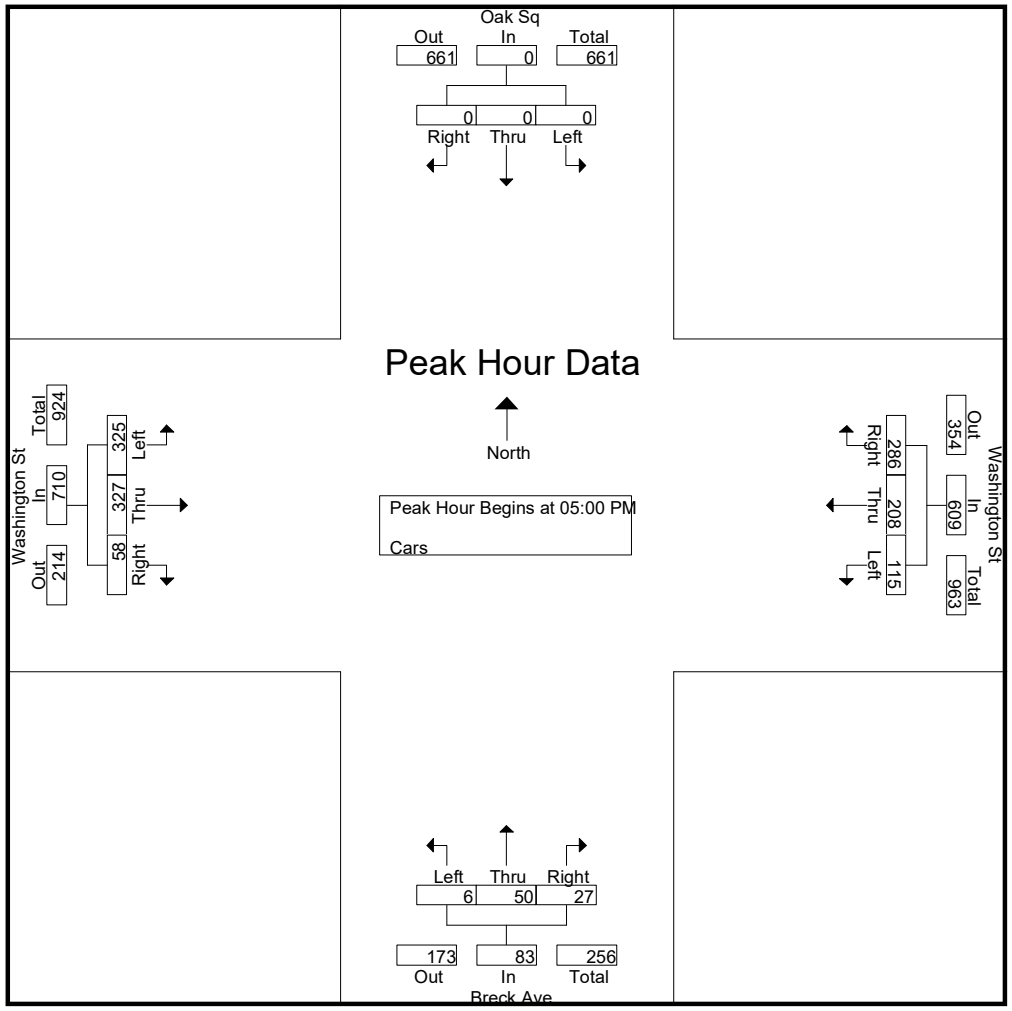
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	27	46	60	133	0	**16**	7	23	91	**84**	12	187	343
05:15 PM	0	0	0	0	29	**58**	**77**	**164**	1	12	3	16	70	80	8	158	338
05:30 PM	0	0	0	0	**30**	51	74	155	1	10	8	19	**92**	81	18	**191**	**365**
05:45 PM	0	0	0	0	29	53	75	157	**4**	12	**9**	**25**	72	82	**20**	174	356
Total Volume	0	0	0	0	115	208	286	609	6	50	27	83	325	327	58	710	1402
% App. Total	0	0	0		18.9	34.2	47		7.2	60.2	32.5		45.8	46.1	8.2		
PHF	.000	.000	.000	.000	.958	.897	.929	.928	.375	.781	.750	.830	.883	.973	.725	.929	.960

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 7



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

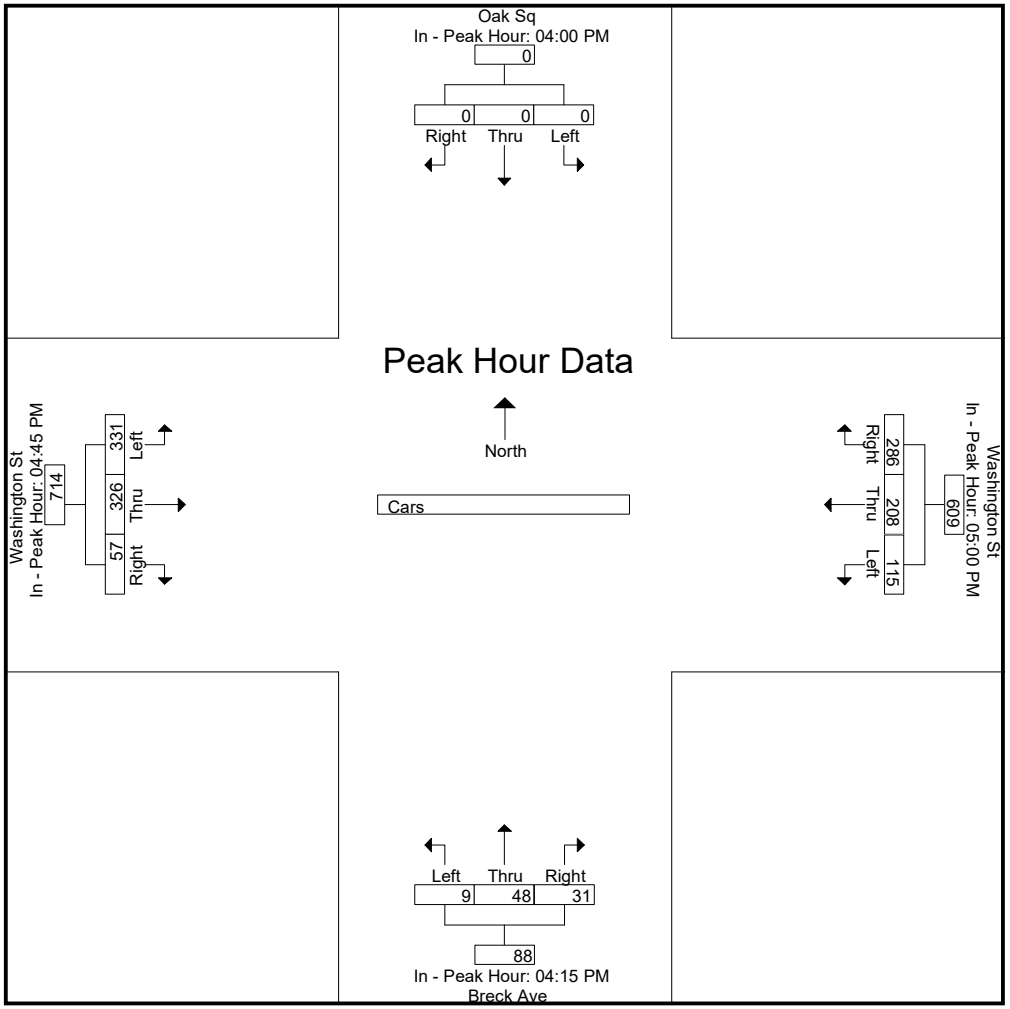
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:15 PM				04:45 PM			
+0 mins.	0	0	0	0	27	46	60	133	3	7	**9**	19	78	81	**19**	178
+15 mins.	0	0	0	0	29	**58**	**77**	**164**	2	15	6	**23**	91	**84**	12	187
+30 mins.	0	0	0	0	**30**	51	74	155	**4**	10	9	23	70	80	8	158
+45 mins.	0	0	0	0	29	53	75	157	0	**16**	7	23	**92**	81	18	**191**
Total Volume	0	0	0	0	115	208	286	609	9	48	31	88	331	326	57	714

Accurate Counts

978-664-2565

% App. Total	0	0	0		18.9	34.2	47		10.2	54.5	35.2		46.4	45.7	8	
PHF	.000	.000	.000	.000	.958	.897	.929	.928	.563	.750	.861	.957	.899	.970	.750	.935



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Trucks

	Oak Sq From North			Washington St From East			Breck Ave From South			Washington St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	0	1	0	0	0	0	1	2	0	4
04:15 PM	0	0	0	0	2	0	0	0	0	1	2	0	5
04:30 PM	0	0	0	0	3	1	0	0	0	2	1	0	7
04:45 PM	0	0	0	0	1	2	0	0	0	0	7	0	10
Total	0	0	0	0	7	3	0	0	0	4	12	0	26
05:00 PM	0	0	0	0	2	0	0	0	0	2	3	0	7
05:15 PM	0	0	0	0	1	2	0	0	0	1	8	0	12
05:30 PM	0	0	0	0	3	1	0	0	0	2	2	0	8
05:45 PM	0	0	0	0	1	2	0	0	0	0	6	0	9
Total	0	0	0	0	7	5	0	0	0	5	19	0	36
Grand Total	0	0	0	0	14	8	0	0	0	9	31	0	62
Apprch %	0	0	0	0	63.6	36.4	0	0	0	22.5	77.5	0	
Total %	0	0	0	0	22.6	12.9	0	0	0	14.5	50	0	

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 10

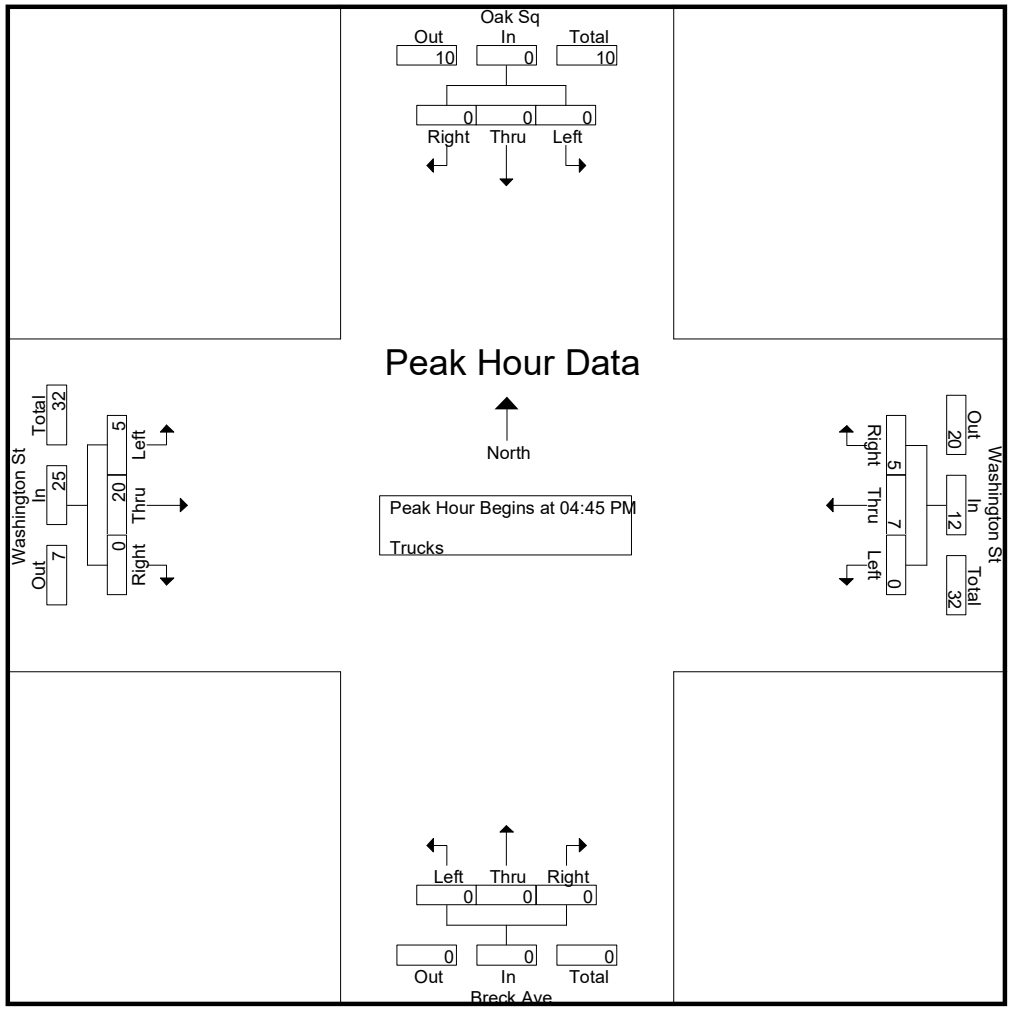
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:45 PM																	
04:45 PM	0	0	0	0	0	1	**2**	3	0	0	0	0	0	7	0	7	10
05:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	**2**	3	0	5	7
05:15 PM	0	0	0	0	0	1	2	3	0	0	0	0	1	**8**	0	**9**	**12**
05:30 PM	0	0	0	0	0	**3**	1	**4**	0	0	0	0	2	2	0	4	8
Total Volume	0	0	0	0	0	7	5	12	0	0	0	0	5	20	0	25	37
% App. Total	0	0	0		0	58.3	41.7		0	0	0		20	80	0		
PHF	.000	.000	.000	.000	.000	.583	.625	.750	.000	.000	.000	.000	.625	.625	.000	.694	.771

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 11



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

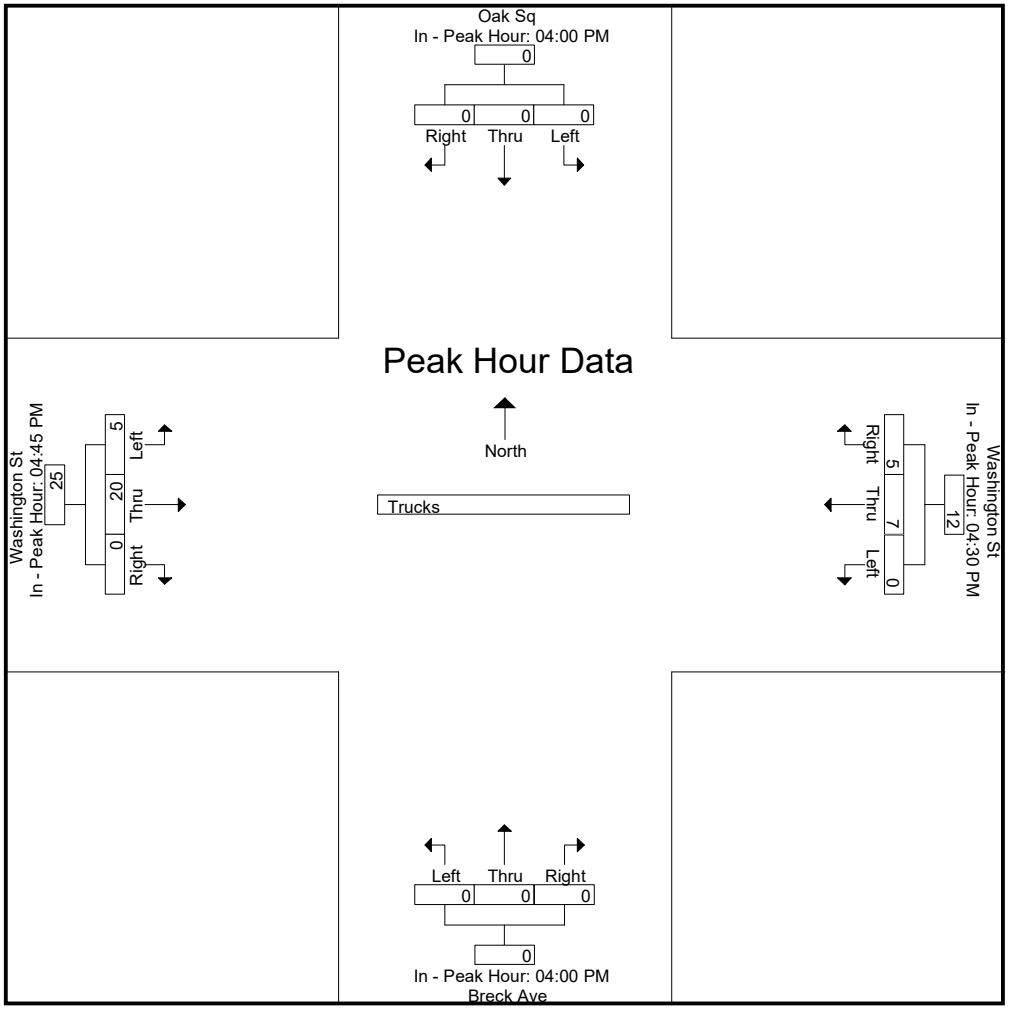
Peak Hour for Each Approach Begins at:

	04:00 PM				04:30 PM				04:00 PM				04:45 PM			
+0 mins.	0	0	0	0	0	**3**	1	**4**	0	0	0	0	0	7	0	7
+15 mins.	0	0	0	0	0	1	**2**	3	0	0	0	0	**2**	3	0	5
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	1	**8**	0	**9**
+45 mins.	0	0	0	0	0	1	2	3	0	0	0	0	2	2	0	4
Total Volume	0	0	0	0	0	7	5	12	0	0	0	0	5	20	0	25

Accurate Counts

978-664-2565

% App. Total	0	0	0		0	58.3	41.7		0	0	0		20	80	0	
PHF	.000	.000	.000	.000	.000	.583	.625	.750	.000	.000	.000	.000	.625	.625	.000	.694



Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019

Groups Printed- Bikes Peds

	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	8	0	0	0	1	0	0	0	7	0	2	0	15	31	2	33
04:15 PM	0	0	0	13	0	1	0	0	0	0	0	8	1	0	0	10	31	2	33
04:30 PM	0	0	0	2	0	1	0	0	0	0	0	6	0	0	0	6	14	1	15
04:45 PM	0	0	0	5	0	1	0	1	0	0	1	8	1	1	0	10	24	4	28
Total	0	0	0	28	0	3	0	2	0	0	1	29	2	3	0	41	100	9	109
05:00 PM	0	0	0	15	0	2	0	0	0	0	0	12	0	2	0	15	42	4	46
05:15 PM	0	0	0	15	0	2	0	2	0	0	0	9	1	1	0	14	40	4	44
05:30 PM	0	0	0	19	0	2	0	4	0	0	0	6	0	2	0	14	43	4	47
05:45 PM	0	0	0	10	0	0	1	0	0	0	0	7	1	2	1	21	38	5	43
Total	0	0	0	59	0	6	1	6	0	0	0	34	2	7	1	64	163	17	180
Grand Total	0	0	0	87	0	9	1	8	0	0	1	63	4	10	1	105	263	26	289
Apprch %	0	0	0		0	90	10		0	0	100		26.7	66.7	6.7				
Total %	0	0	0		0	34.6	3.8		0	0	3.8		15.4	38.5	3.8		91	9	

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 14

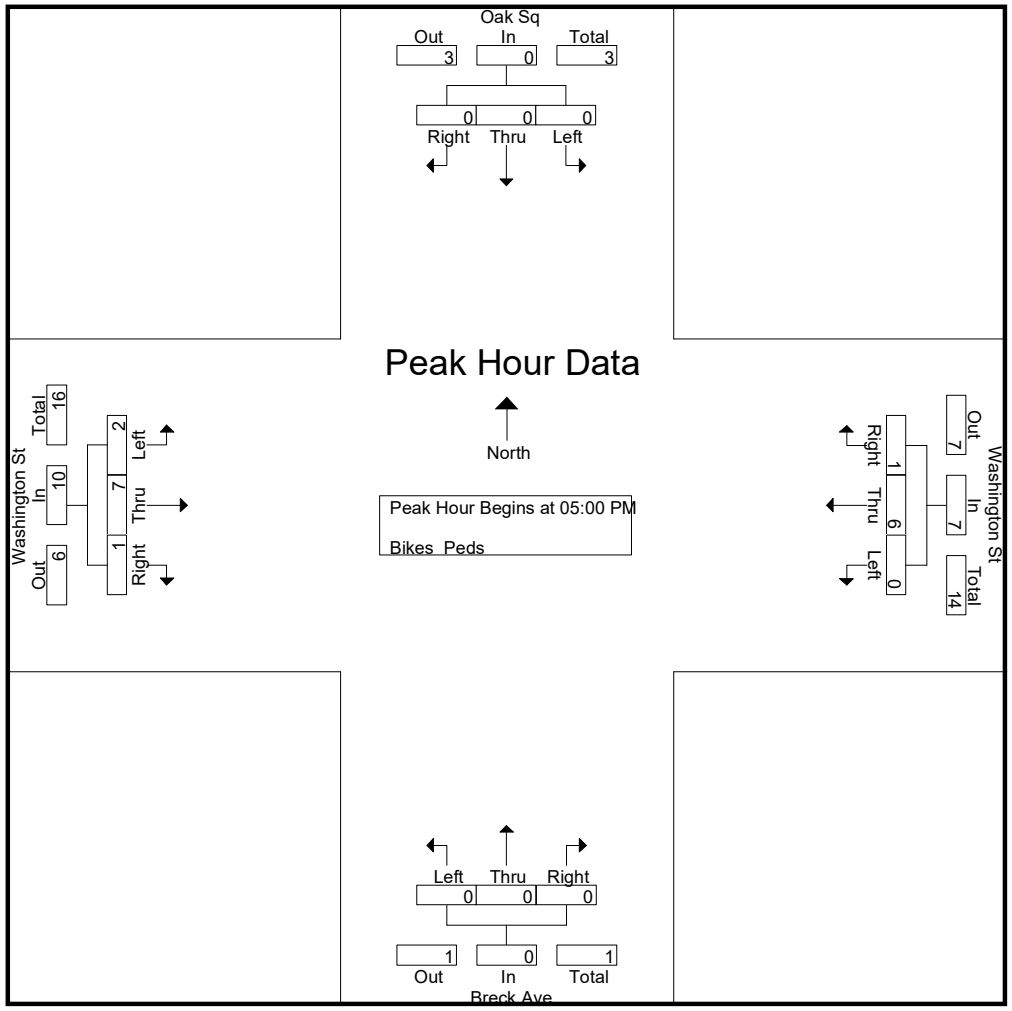
	Oak Sq From North				Washington St From East				Breck Ave From South				Washington St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	**2**	0	**2**	0	0	0	0	0	**2**	0	2	4
05:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	**1**	1	0	2	4
05:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
05:45 PM	0	0	0	0	0	0	**1**	1	0	0	0	0	1	2	**1**	**4**	**5**
Total Volume	0	0	0	0	0	6	1	7	0	0	0	0	2	7	1	10	17
% App. Total	0	0	0		0	85.7	14.3		0	0	0		20	70	10		
PHF	.000	.000	.000	.000	.000	.750	.250	.875	.000	.000	.000	.000	.500	.875	.250	.625	.850

Accurate Counts

978-664-2565

N/S Street : Oak Square / Breck Avenue
E/W Street: Washington Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390C8
Site Code : 231390C8
Start Date : 4/24/2019
Page No : 15



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

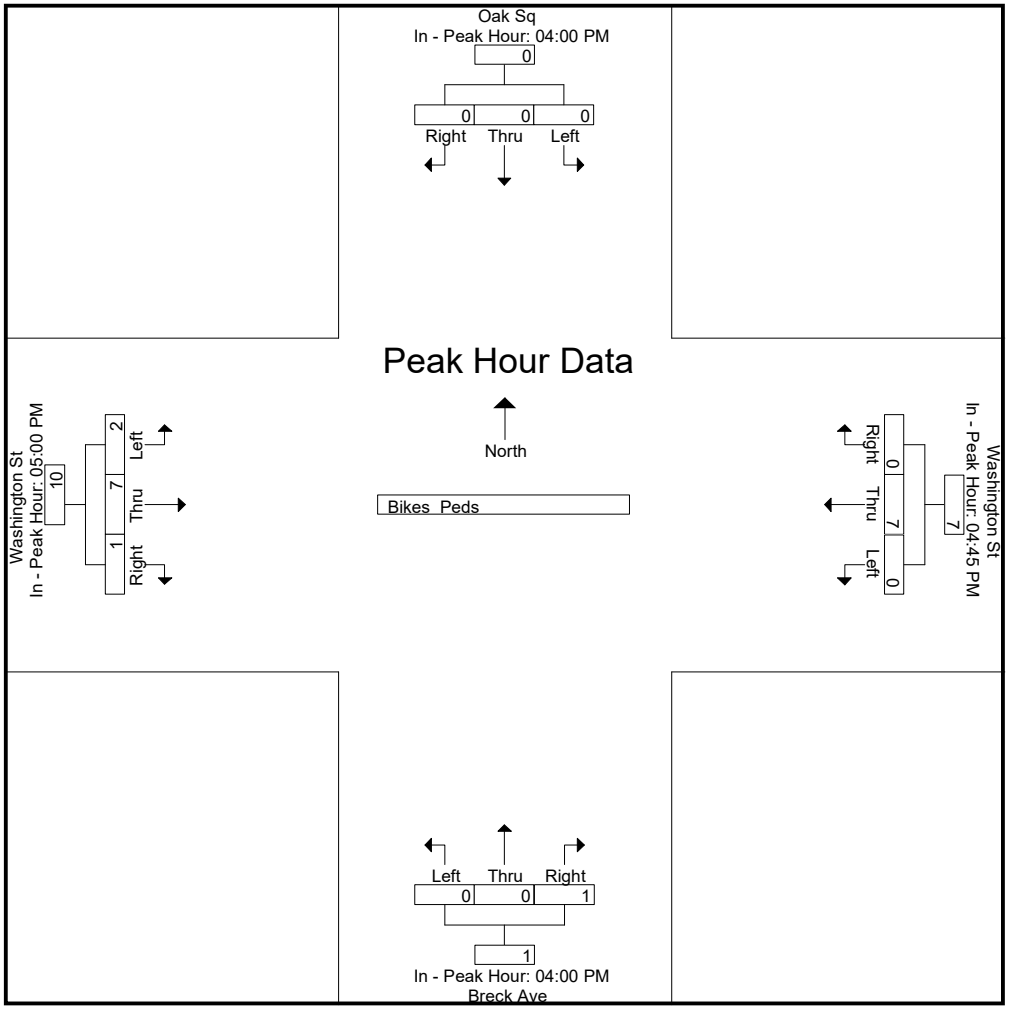
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:00 PM				05:00 PM			
+0 mins.	0	0	0	0	0	1	0	1	0	0	0	0	0	**2**	0	2
+15 mins.	0	0	0	0	0	**2**	0	**2**	0	0	0	0	**1**	1	0	2
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
+45 mins.	0	0	0	0	0	2	0	2	0	0	**1**	**1**	1	2	**1**	**4**
Total Volume	0	0	0	0	0	7	0	7	0	0	1	1	2	7	1	10

Accurate Counts

978-664-2565

% App. Total	0	0	0		0	100	0		0	0	100		20	70	10	
PHF	.000	.000	.000	.000	.000	.875	.000	.875	.000	.000	.250	.250	.500	.875	.250	.625



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019

Groups Printed- Cars - Trucks

	Bigelow St From North			Faneuill St From East			Oak Sq From South			Faneuill St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	4	0	8	0	104	1	78	6	96	0	0	0	297
07:15 AM	3	0	22	0	112	1	86	6	130	0	0	0	360
07:30 AM	9	0	13	0	109	7	76	10	121	0	0	0	345
07:45 AM	1	0	13	0	128	3	64	36	110	0	0	0	355
Total	17	0	56	0	453	12	304	58	457	0	0	0	1357
08:00 AM	3	0	3	0	125	2	68	28	115	0	0	0	344
08:15 AM	5	0	11	0	122	1	62	28	120	0	0	0	349
08:30 AM	8	0	7	0	112	0	63	23	165	0	0	0	378
08:45 AM	8	0	5	0	86	1	48	18	123	0	0	0	289
Total	24	0	26	0	445	4	241	97	523	0	0	0	1360
Grand Total	41	0	82	0	898	16	545	155	980	0	0	0	2717
Apprch %	33.3	0	66.7	0	98.2	1.8	32.4	9.2	58.3	0	0	0	
Total %	1.5	0	3	0	33.1	0.6	20.1	5.7	36.1	0	0	0	
Cars	41	0	81	0	885	15	533	152	964	0	0	0	2671
% Cars	100	0	98.8	0	98.6	93.8	97.8	98.1	98.4	0	0	0	98.3
Trucks	0	0	1	0	13	1	12	3	16	0	0	0	46
% Trucks	0	0	1.2	0	1.4	6.2	2.2	1.9	1.6	0	0	0	1.7

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 2

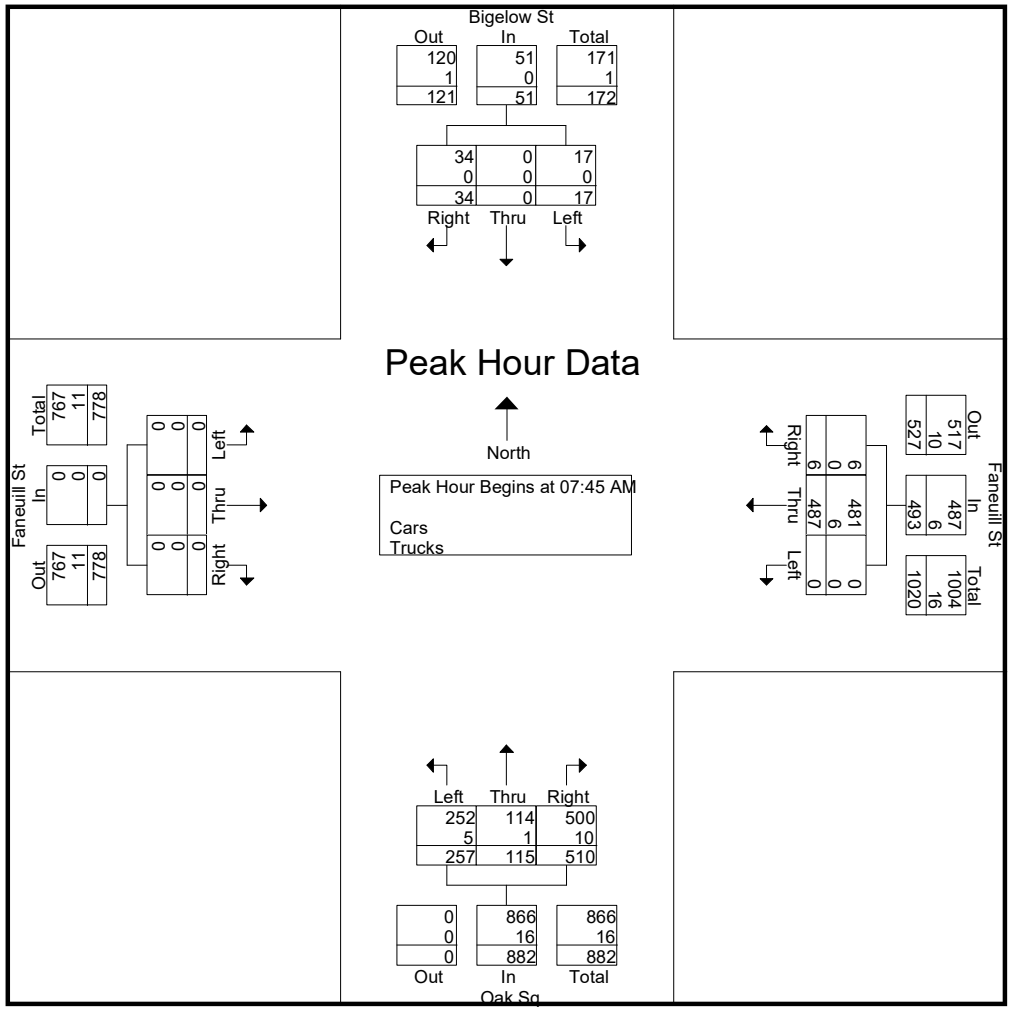
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	1	0	**13**	14	0	**128**	**3**	**131**	64	**36**	110	210	0	0	0	0	355
08:00 AM	3	0	3	6	0	125	2	127	**68**	28	115	211	0	0	0	0	344
08:15 AM	5	0	11	**16**	0	122	1	123	62	28	120	210	0	0	0	0	349
08:30 AM	**8**	0	7	15	0	112	0	112	63	23	**165**	**251**	0	0	0	0	**378**
Total Volume	17	0	34	51	0	487	6	493	257	115	510	882	0	0	0	0	1426
% App. Total	33.3	0	66.7		0	98.8	1.2		29.1	13	57.8		0	0	0		
PHF	.531	.000	.654	.797	.000	.951	.500	.941	.945	.799	.773	.878	.000	.000	.000	.000	.943
Cars	17	0	34	51	0	481	6	487	252	114	500	866	0	0	0	0	1404
% Cars	100	0	100	100	0	98.8	100	98.8	98.1	99.1	98.0	98.2	0	0	0	0	98.5
Trucks	0	0	0	0	0	6	0	6	5	1	10	16	0	0	0	0	22
% Trucks	0	0	0	0	0	1.2	0	1.2	1.9	0.9	2.0	1.8	0	0	0	0	1.5

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

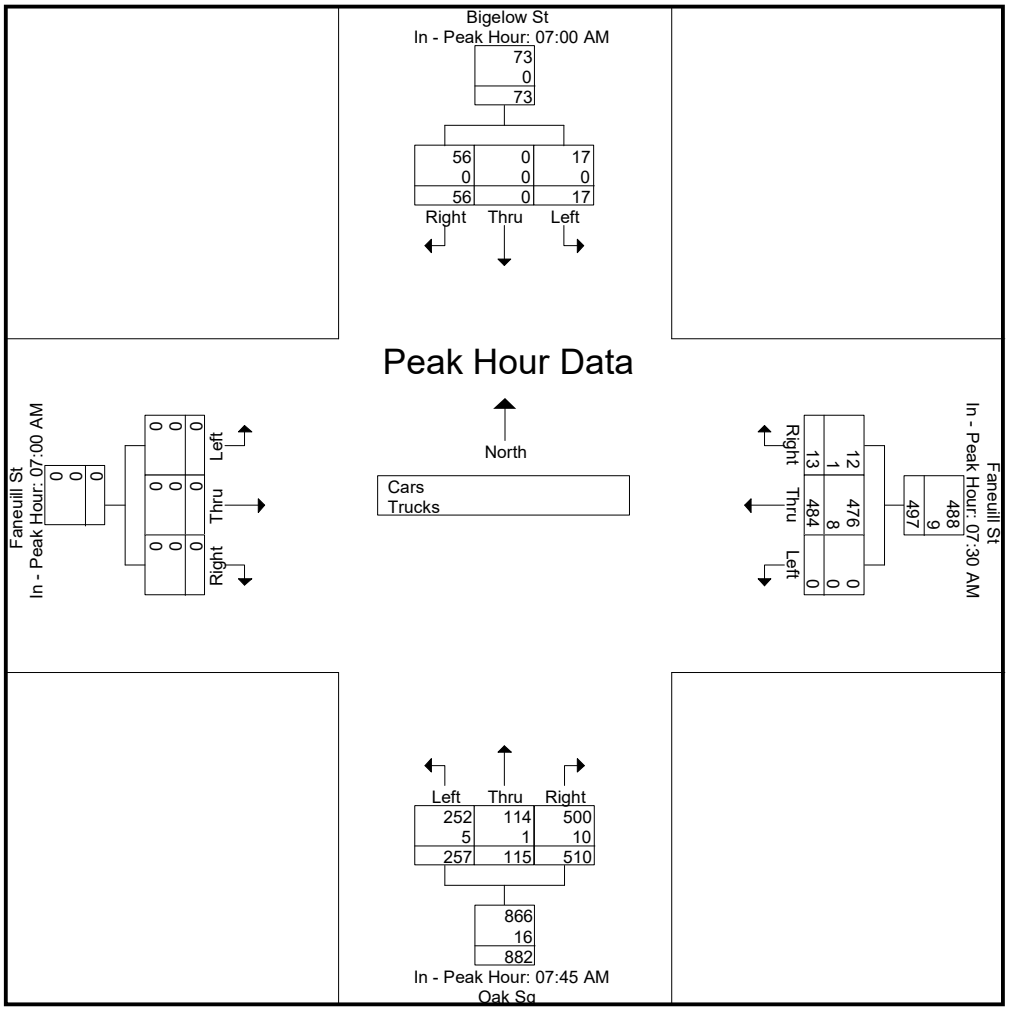
Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:45 AM				07:00 AM			
+0 mins.	4	0	8	12	0	109	**7**	116	64	**36**	110	210	0	0	0	0
+15 mins.	3	0	**22**	**25**	0	**128**	3	**131**	**68**	28	115	211	0	0	0	0
+30 mins.	**9**	0	13	22	0	125	2	127	62	28	120	210	0	0	0	0
+45 mins.	1	0	13	14	0	122	1	123	63	23	**165**	**251**	0	0	0	0
Total Volume	17	0	56	73	0	484	13	497	257	115	510	882	0	0	0	0

Accurate Counts

978-664-2565

% App. Total	23.3	0	76.7		0	97.4	2.6		29.1	13	57.8		0	0	0	
PHF	.472	.000	.636	.730	.000	.945	.464	.948	.945	.799	.773	.878	.000	.000	.000	.000
Cars	17	0	56	73	0	476	12	488	252	114	500	866	0	0	0	0
% Cars	100	0	100	100	0	98.3	92.3	98.2	98.1	99.1	98	98.2	0	0	0	0
Trucks	0	0	0	0	0	8	1	9	5	1	10	16	0	0	0	0
% Trucks	0	0	0	0	0	1.7	7.7	1.8	1.9	0.9	2	1.8	0	0	0	0



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019

Groups Printed- Cars

	Bigelow St From North			Faneuill St From East			Oak Sq From South			Faneuill St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	4	0	8	0	102	1	77	4	96	0	0	0	292
07:15 AM	3	0	22	0	110	1	82	6	126	0	0	0	350
07:30 AM	9	0	13	0	106	6	75	10	119	0	0	0	338
07:45 AM	1	0	13	0	125	3	63	36	107	0	0	0	348
Total	17	0	56	0	443	11	297	56	448	0	0	0	1328
08:00 AM	3	0	3	0	123	2	66	28	113	0	0	0	338
08:15 AM	5	0	11	0	122	1	61	27	118	0	0	0	345
08:30 AM	8	0	7	0	111	0	62	23	162	0	0	0	373
08:45 AM	8	0	4	0	86	1	47	18	123	0	0	0	287
Total	24	0	25	0	442	4	236	96	516	0	0	0	1343
Grand Total	41	0	81	0	885	15	533	152	964	0	0	0	2671
Apprch %	33.6	0	66.4	0	98.3	1.7	32.3	9.2	58.5	0	0	0	
Total %	1.5	0	3	0	33.1	0.6	20	5.7	36.1	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 6

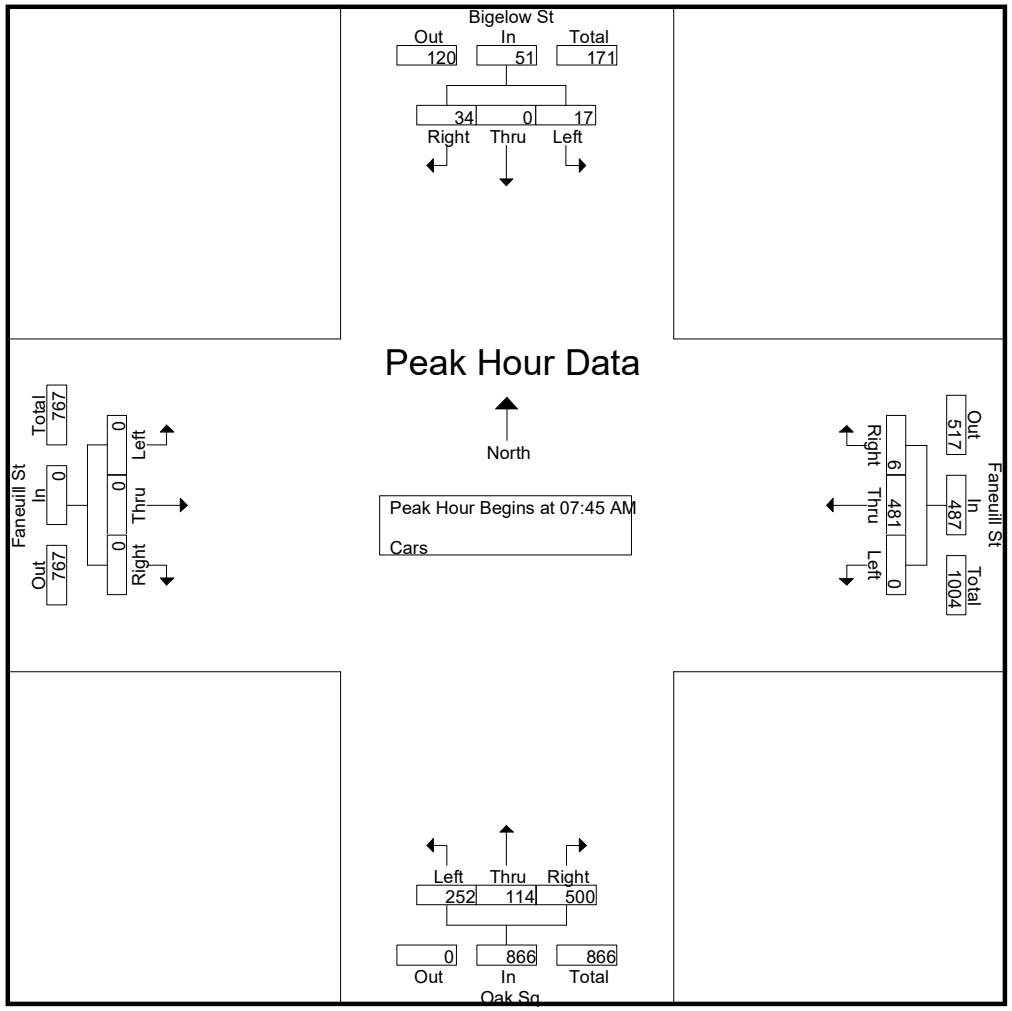
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:45 AM																	
07:45 AM	1	0	**13**	14	0	**125**	**3**	**128**	63	**36**	107	206	0	0	0	0	348
08:00 AM	3	0	3	6	0	123	2	125	**66**	28	113	207	0	0	0	0	338
08:15 AM	5	0	11	**16**	0	122	1	123	61	27	118	206	0	0	0	0	345
08:30 AM	**8**	0	7	15	0	111	0	111	62	23	**162**	**247**	0	0	0	0	**373**
Total Volume	17	0	34	51	0	481	6	487	252	114	500	866	0	0	0	0	1404
% App. Total	33.3	0	66.7		0	98.8	1.2		29.1	13.2	57.7		0	0	0		
PHF	.531	.000	.654	.797	.000	.962	.500	.951	.955	.792	.772	.877	.000	.000	.000	.000	.941

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 7



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

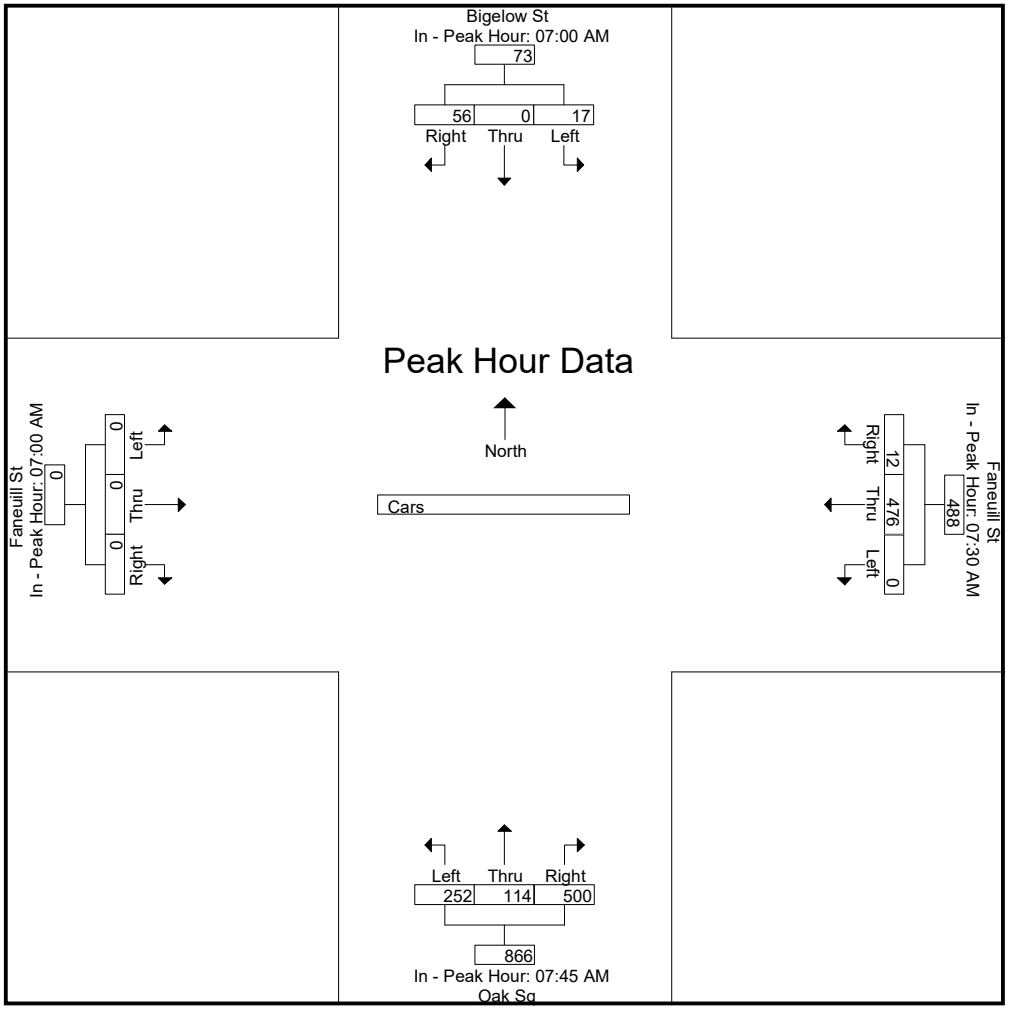
Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:45 AM				07:00 AM			
+0 mins.	4	0	8	12	0	106	**6**	112	63	**36**	107	206	0	0	0	0
+15 mins.	3	0	**22**	**25**	0	**125**	3	**128**	**66**	28	113	207	0	0	0	0
+30 mins.	**9**	0	13	22	0	123	2	125	61	27	118	206	0	0	0	0
+45 mins.	1	0	13	14	0	122	1	123	62	23	**162**	**247**	0	0	0	0
Total Volume	17	0	56	73	0	476	12	488	252	114	500	866	0	0	0	0

Accurate Counts

978-664-2565

% App. Total	23.3	0	76.7		0	97.5	2.5		29.1	13.2	57.7		0	0	0	
PHF	.472	.000	.636	.730	.000	.952	.500	.953	.955	.792	.772	.877	.000	.000	.000	.000



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019

Groups Printed- Trucks

	Bigelow St From North			Faneuill St From East			Oak Sq From South			Faneuill St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	0	2	0	1	2	0	0	0	0	5
07:15 AM	0	0	0	0	2	0	4	0	4	0	0	0	10
07:30 AM	0	0	0	0	3	1	1	0	2	0	0	0	7
07:45 AM	0	0	0	0	3	0	1	0	3	0	0	0	7
Total	0	0	0	0	10	1	7	2	9	0	0	0	29
08:00 AM	0	0	0	0	2	0	2	0	2	0	0	0	6
08:15 AM	0	0	0	0	0	0	1	1	2	0	0	0	4
08:30 AM	0	0	0	0	1	0	1	0	3	0	0	0	5
08:45 AM	0	0	1	0	0	0	1	0	0	0	0	0	2
Total	0	0	1	0	3	0	5	1	7	0	0	0	17
Grand Total	0	0	1	0	13	1	12	3	16	0	0	0	46
Apprch %	0	0	100	0	92.9	7.1	38.7	9.7	51.6	0	0	0	
Total %	0	0	2.2	0	28.3	2.2	26.1	6.5	34.8	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 10

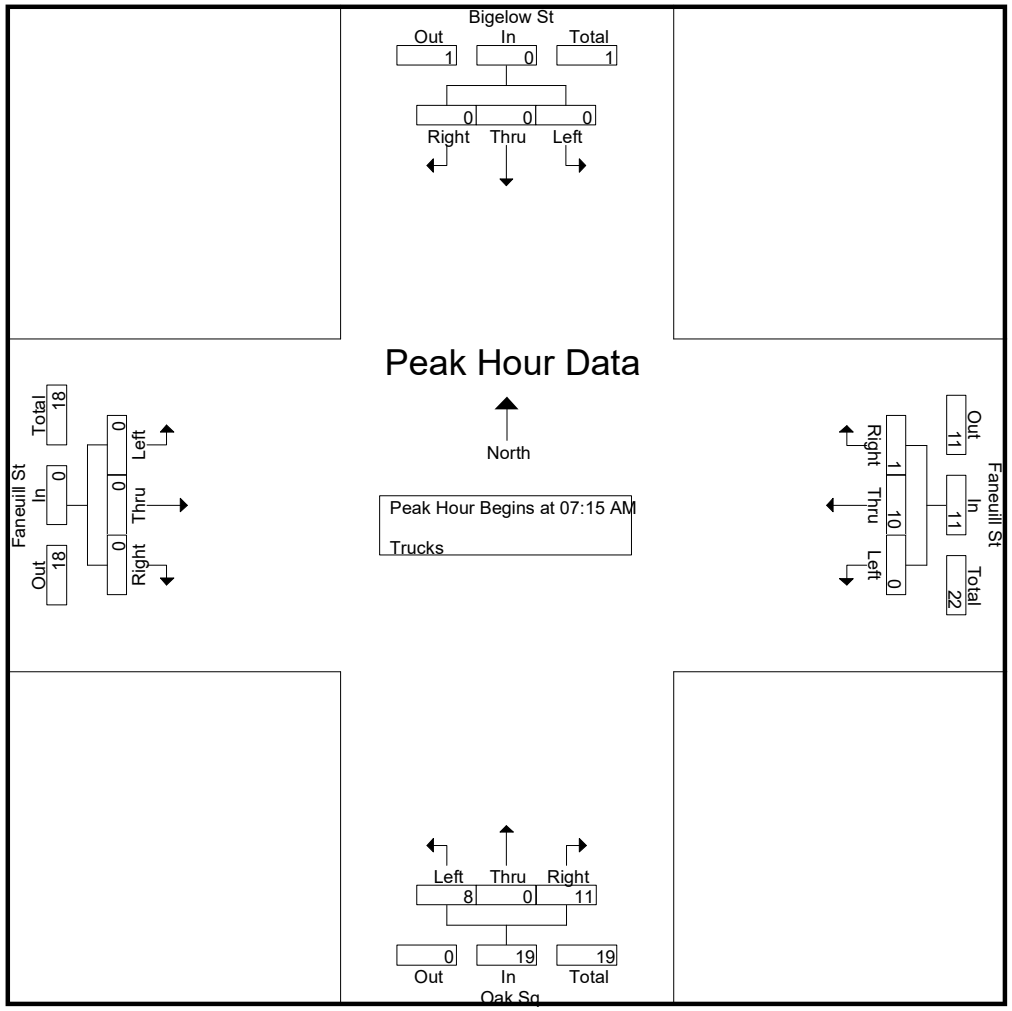
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	0	0	0	0	0	2	0	2	**4**	0	**4**	**8**	0	0	0	0	**10**
07:30 AM	0	0	0	0	0	**3**	**1**	**4**	1	0	2	3	0	0	0	0	7
07:45 AM	0	0	0	0	0	3	0	3	1	0	3	4	0	0	0	0	7
08:00 AM	0	0	0	0	0	2	0	2	2	0	2	4	0	0	0	0	6
Total Volume	0	0	0	0	0	10	1	11	8	0	11	19	0	0	0	0	30
% App. Total	0	0	0		0	90.9	9.1		42.1	0	57.9		0	0	0		
PHF	.000	.000	.000	.000	.000	.833	.250	.688	.500	.000	.688	.594	.000	.000	.000	.000	.750

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 11

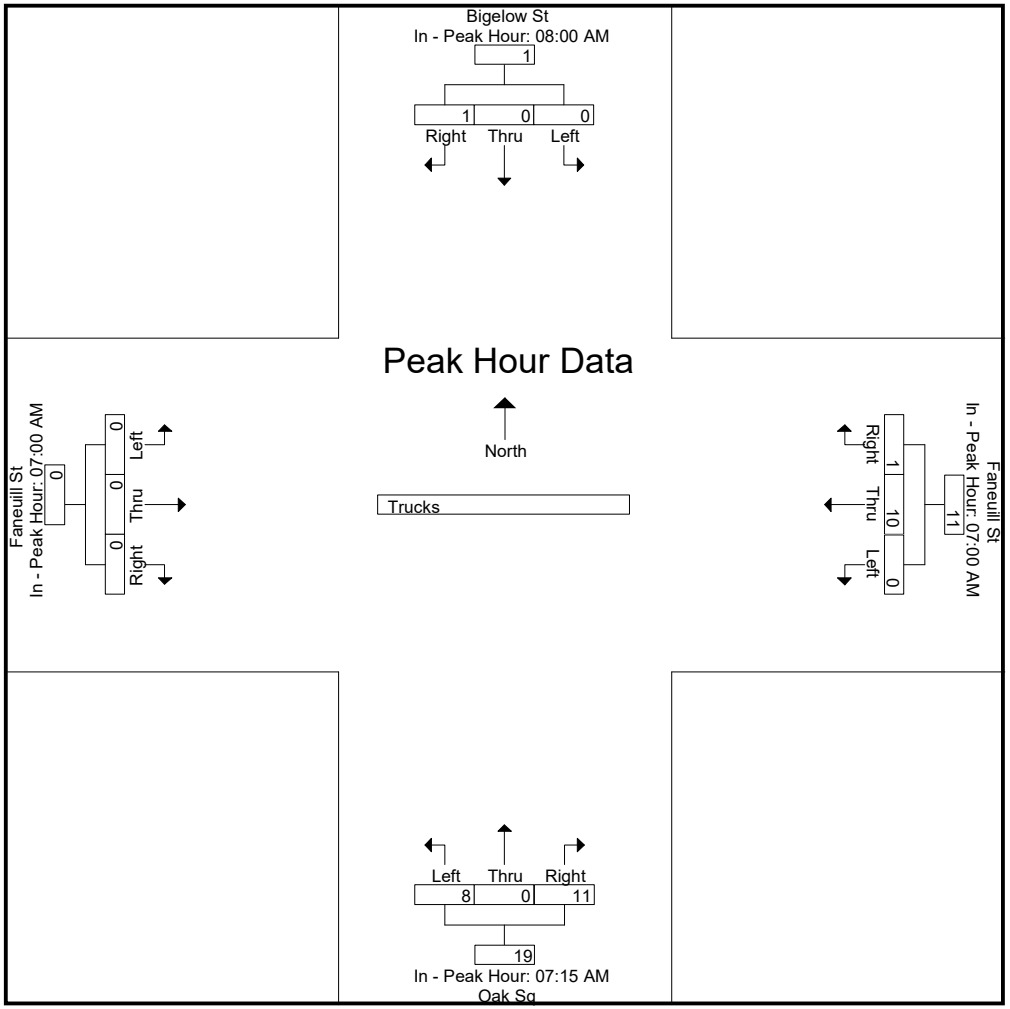


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM				07:00 AM				07:15 AM				07:00 AM			
+0 mins.	0	0	0	0	0	2	0	2	**4**	0	**4**	**8**	0	0	0	0
+15 mins.	0	0	0	0	0	2	0	2	1	0	2	3	0	0	0	0
+30 mins.	0	0	0	0	0	**3**	**1**	**4**	1	0	3	4	0	0	0	0
+45 mins.	0	0	**1**	**1**	0	3	0	3	2	0	2	4	0	0	0	0
Total Volume	0	0	1	1	0	10	1	11	8	0	11	19	0	0	0	0

% App. Total	0	0	100		0	90.9	9.1		42.1	0	57.9		0	0	0	
PHF	.000	.000	.250	.250	.000	.833	.250	.688	.500	.000	.688	.594	.000	.000	.000	.000



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019

Groups Printed- Bikes Peds

	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	0	0	0	2	0	0	0	9	0	0	0	4	0	0	0	3	18	0	18
07:15 AM	0	0	0	2	0	0	0	3	0	0	0	6	0	0	0	3	14	0	14
07:30 AM	0	0	0	2	0	0	0	9	0	0	0	5	0	0	0	3	19	0	19
07:45 AM	0	0	0	1	0	0	0	13	0	0	2	8	0	0	0	4	26	2	28
Total	0	0	0	7	0	0	0	34	0	0	2	23	0	0	0	13	77	2	79
08:00 AM	0	0	1	0	0	0	0	10	0	0	1	3	0	0	0	0	13	2	15
08:15 AM	0	0	0	4	0	0	0	3	0	0	1	5	0	0	0	3	15	1	16
08:30 AM	0	0	0	2	0	0	0	3	0	0	0	3	0	0	0	2	10	0	10
08:45 AM	0	0	0	0	0	0	0	3	0	0	0	4	0	0	0	1	8	0	8
Total	0	0	1	6	0	0	0	19	0	0	2	15	0	0	0	6	46	3	49
Grand Total	0	0	1	13	0	0	0	53	0	0	4	38	0	0	0	19	123	5	128
Apprch %	0	0	100		0	0	0		0	0	100		0	0	0				
Total %	0	0	20		0	0	0		0	0	80		0	0	0		96.1	3.9	

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 14

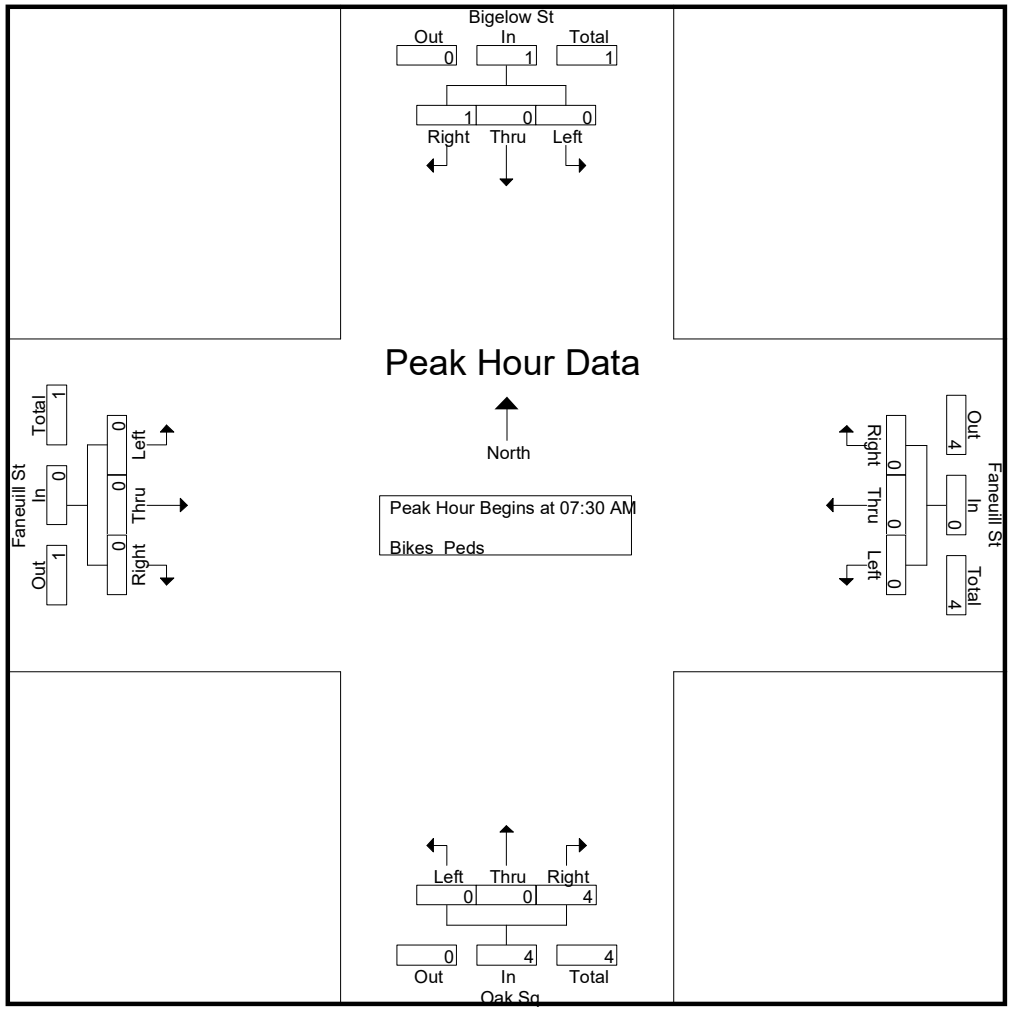
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	**2**	**2**	0	0	0	0	**2**
08:00 AM	0	0	**1**	**1**	0	0	0	0	0	0	1	1	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
Total Volume	0	0	1	1	0	0	0	0	0	0	4	4	0	0	0	0	5
% App. Total	0	0	100		0	0	0		0	0	100		0	0	0		
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.500	.500	.000	.000	.000	.000	.625

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 15



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

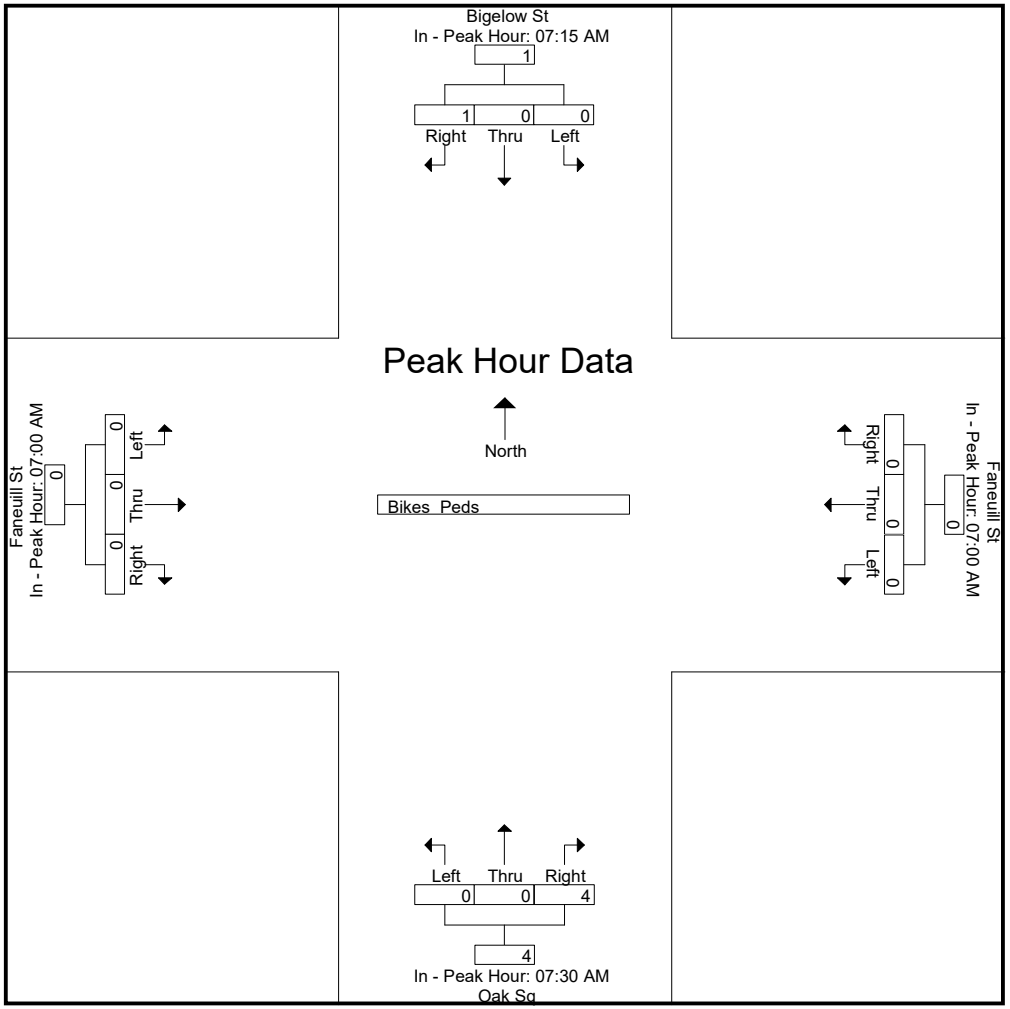
Peak Hour for Each Approach Begins at:

	07:15 AM				07:00 AM				07:30 AM				07:00 AM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	**2**	**2**	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
+45 mins.	0	0	**1**	**1**	0	0	0	0	0	0	1	1	0	0	0	0
Total Volume	0	0	1	1	0	0	0	0	0	0	4	4	0	0	0	0

Accurate Counts

978-664-2565

% App. Total	0	0	100		0	0	0		0	0	100		0	0	0	
PHF	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.500	.500	.000	.000	.000	.000



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 1

Groups Printed- Cars - Trucks

	Bigelow St From North			Faneuill St From East			Oak Sq From South			Faneuill St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	4	0	3	0	149	1	44	9	76	0	0	0	286
04:15 PM	5	0	7	0	138	5	58	6	67	0	0	0	286
04:30 PM	2	0	5	0	152	4	58	9	74	0	0	0	304
04:45 PM	7	0	3	0	166	3	49	7	90	0	0	0	325
Total	18	0	18	0	605	13	209	31	307	0	0	0	1201
05:00 PM	3	0	6	0	163	5	55	5	105	0	0	0	342
05:15 PM	5	0	11	0	166	5	54	14	92	0	0	0	347
05:30 PM	3	0	7	0	181	3	51	7	113	0	0	0	365
05:45 PM	5	0	6	0	145	8	57	9	99	0	0	0	329
Total	16	0	30	0	655	21	217	35	409	0	0	0	1383
Grand Total	34	0	48	0	1260	34	426	66	716	0	0	0	2584
Apprch %	41.5	0	58.5	0	97.4	2.6	35.3	5.5	59.3	0	0	0	
Total %	1.3	0	1.9	0	48.8	1.3	16.5	2.6	27.7	0	0	0	
Cars	34	0	47	0	1251	34	416	64	710	0	0	0	2556
% Cars	100	0	97.9	0	99.3	100	97.7	97	99.2	0	0	0	98.9
Trucks	0	0	1	0	9	0	10	2	6	0	0	0	28
% Trucks	0	0	2.1	0	0.7	0	2.3	3	0.8	0	0	0	1.1

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 2

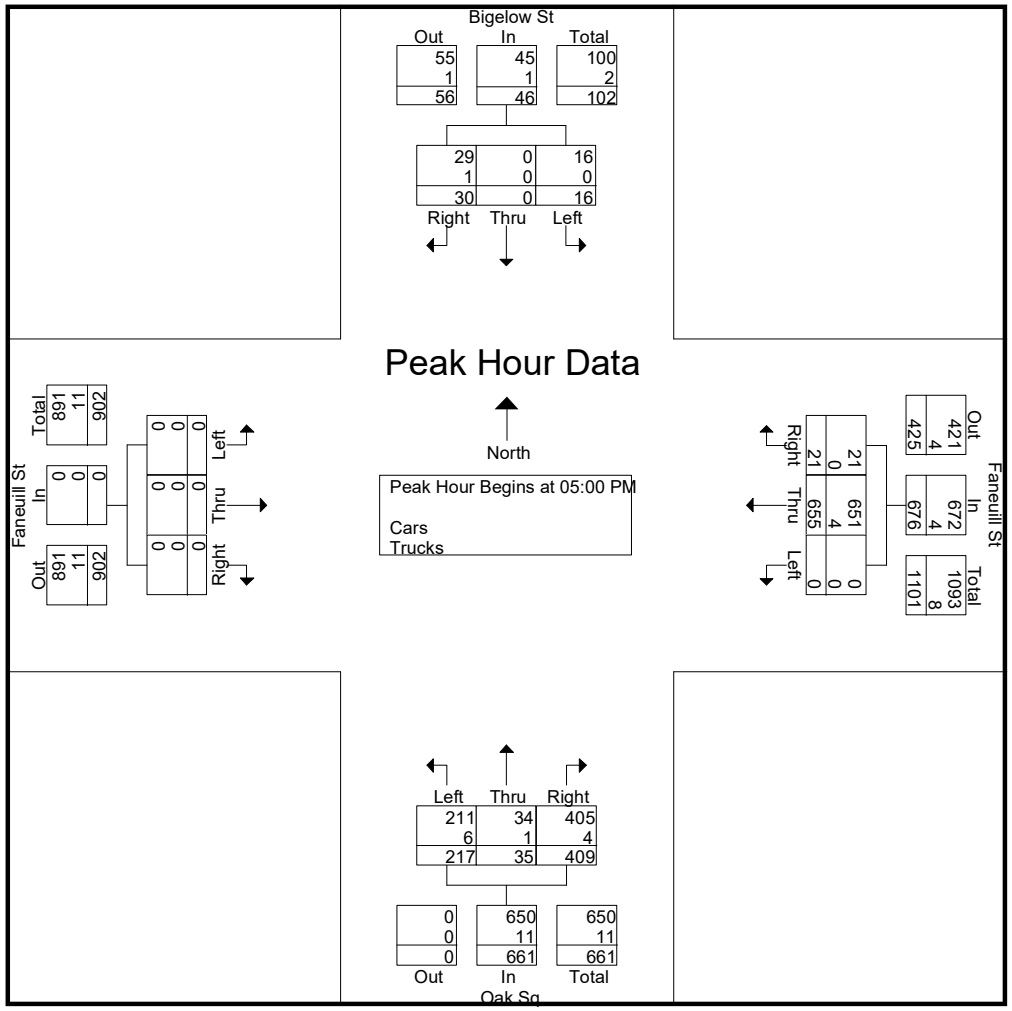
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	3	0	6	9	0	163	5	168	55	5	105	165	0	0	0	0	342
05:15 PM	**5**	0	**11**	**16**	0	166	5	171	54	**14**	92	160	0	0	0	0	347
05:30 PM	3	0	7	10	0	**181**	3	**184**	51	7	**113**	**171**	0	0	0	0	**365**
05:45 PM	5	0	6	11	0	145	**8**	153	**57**	9	99	165	0	0	0	0	329
Total Volume	16	0	30	46	0	655	21	676	217	35	409	661	0	0	0	0	1383
% App. Total	34.8	0	65.2		0	96.9	3.1		32.8	5.3	61.9		0	0	0		
PHF	.800	.000	.682	.719	.000	.905	.656	.918	.952	.625	.905	.966	.000	.000	.000	.000	.947
Cars	16	0	29	45	0	651	21	672	211	34	405	650	0	0	0	0	1367
% Cars	100	0	96.7	97.8	0	99.4	100	99.4	97.2	97.1	99.0	98.3	0	0	0	0	98.8
Trucks	0	0	1	1	0	4	0	4	6	1	4	11	0	0	0	0	16
% Trucks	0	0	3.3	2.2	0	0.6	0	0.6	2.8	2.9	1.0	1.7	0	0	0	0	1.2

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

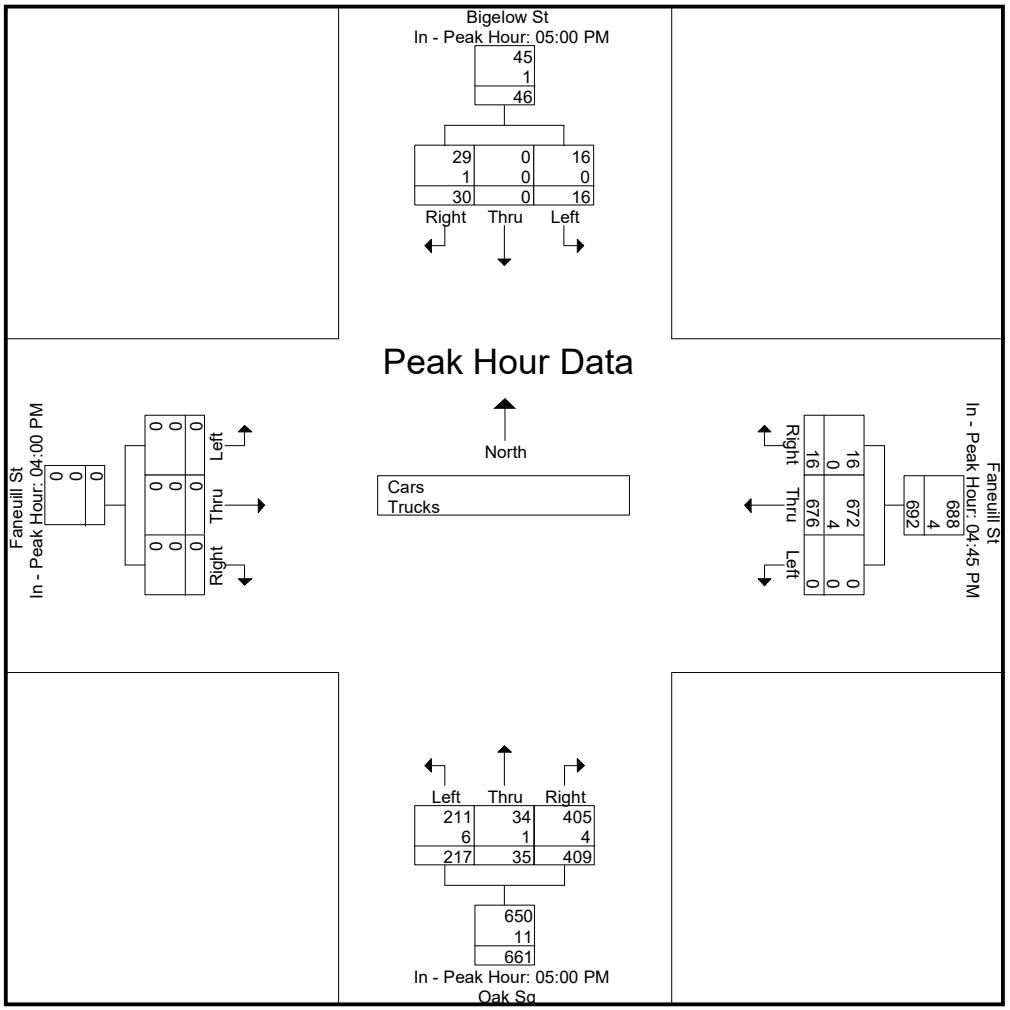
Peak Hour for Each Approach Begins at:

	05:00 PM				04:45 PM				05:00 PM				04:00 PM			
+0 mins.	3	0	6	9	0	166	3	169	55	5	105	165	0	0	0	0
+15 mins.	**5**	0	**11**	**16**	0	163	**5**	168	54	**14**	92	160	0	0	0	0
+30 mins.	3	0	7	10	0	166	5	171	51	7	**113**	**171**	0	0	0	0
+45 mins.	5	0	6	11	0	**181**	3	**184**	**57**	9	99	165	0	0	0	0
Total Volume	16	0	30	46	0	676	16	692	217	35	409	661	0	0	0	0

Accurate Counts

978-664-2565

% App. Total	34.8	0	65.2		0	97.7	2.3		32.8	5.3	61.9		0	0	0	
PHF	.800	.000	.682	.719	.000	.934	.800	.940	.952	.625	.905	.966	.000	.000	.000	.000
Cars	16	0	29	45	0	672	16	688	211	34	405	650	0	0	0	0
% Cars	100	0	96.7	97.8	0	99.4	100	99.4	97.2	97.1	99	98.3	0	0	0	0
Trucks	0	0	1	1	0	4	0	4	6	1	4	11	0	0	0	0
% Trucks	0	0	3.3	2.2	0	0.6	0	0.6	2.8	2.9	1	1.7	0	0	0	0



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019

Groups Printed- Cars

	Bigelow St From North			Faneuill St From East			Oak Sq From South			Faneuill St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	4	0	3	0	149	1	43	8	75	0	0	0	283
04:15 PM	5	0	7	0	136	5	58	6	67	0	0	0	284
04:30 PM	2	0	5	0	149	4	57	9	73	0	0	0	299
04:45 PM	7	0	3	0	166	3	47	7	90	0	0	0	323
Total	18	0	18	0	600	13	205	30	305	0	0	0	1189
05:00 PM	3	0	6	0	162	5	54	4	105	0	0	0	339
05:15 PM	5	0	11	0	164	5	52	14	90	0	0	0	341
05:30 PM	3	0	7	0	180	3	50	7	111	0	0	0	361
05:45 PM	5	0	5	0	145	8	55	9	99	0	0	0	326
Total	16	0	29	0	651	21	211	34	405	0	0	0	1367
Grand Total	34	0	47	0	1251	34	416	64	710	0	0	0	2556
Apprch %	42	0	58	0	97.4	2.6	35	5.4	59.7	0	0	0	
Total %	1.3	0	1.8	0	48.9	1.3	16.3	2.5	27.8	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 6

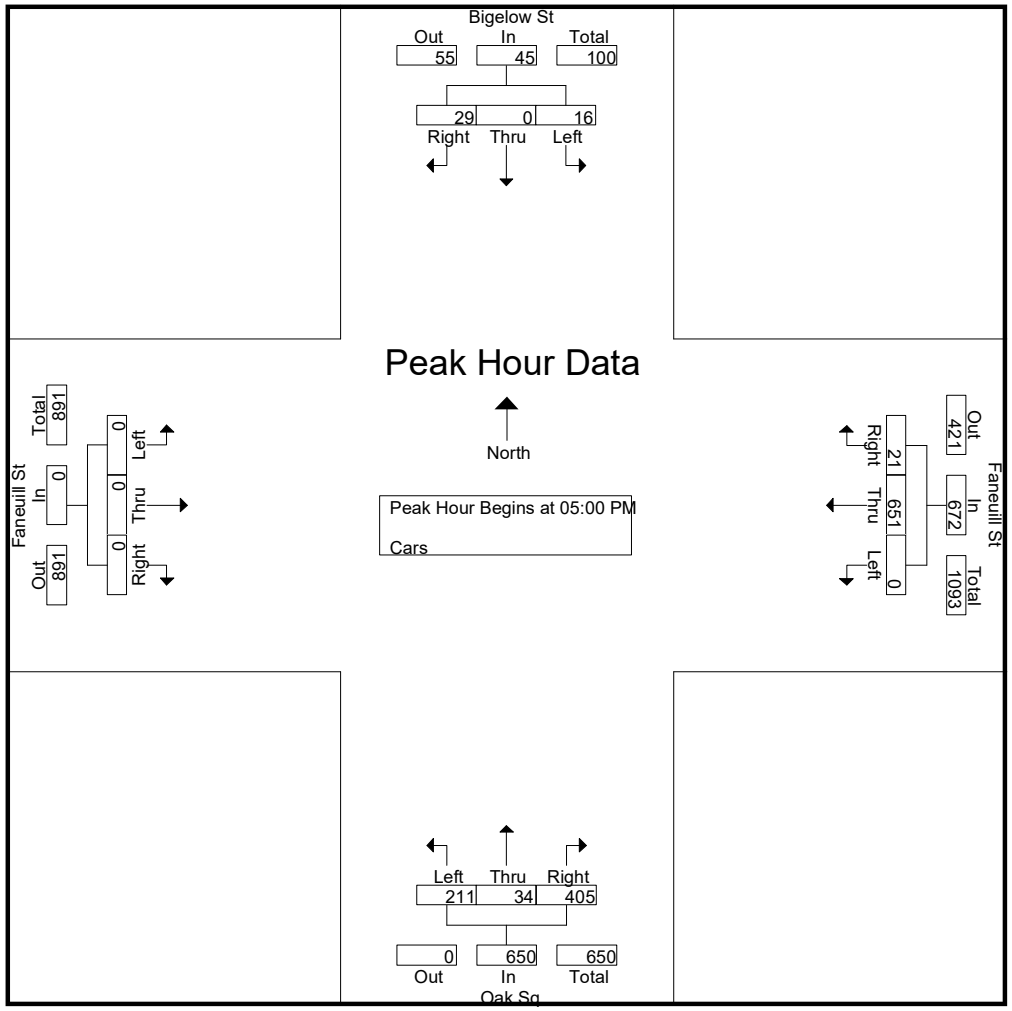
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	3	0	6	9	0	162	5	167	54	4	105	163	0	0	0	0	339
05:15 PM	**5**	0	**11**	**16**	0	164	5	169	52	**14**	90	156	0	0	0	0	341
05:30 PM	3	0	7	10	0	**180**	3	**183**	50	7	**111**	**168**	0	0	0	0	**361**
05:45 PM	5	0	5	10	0	145	**8**	153	**55**	9	99	163	0	0	0	0	326
Total Volume	16	0	29	45	0	651	21	672	211	34	405	650	0	0	0	0	1367
% App. Total	35.6	0	64.4		0	96.9	3.1		32.5	5.2	62.3		0	0	0		
PHF	.800	.000	.659	.703	.000	.904	.656	.918	.959	.607	.912	.967	.000	.000	.000	.000	.947

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 7



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

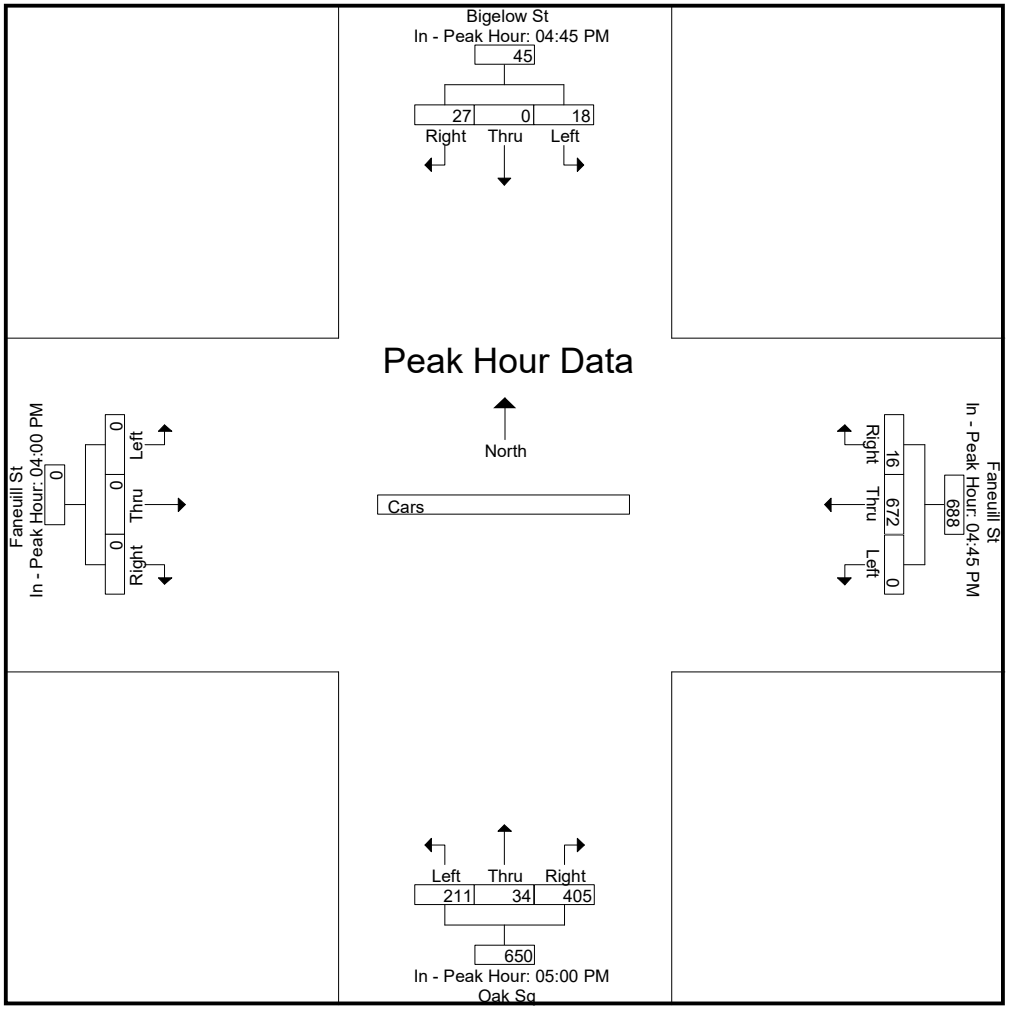
Peak Hour for Each Approach Begins at:

	04:45 PM				04:45 PM				05:00 PM				04:00 PM			
+0 mins.	**7**	0	3	10	0	166	3	169	54	4	105	163	0	0	0	0
+15 mins.	3	0	6	9	0	162	**5**	167	52	**14**	90	156	0	0	0	0
+30 mins.	5	0	**11**	**16**	0	164	5	169	50	7	**111**	**168**	0	0	0	0
+45 mins.	3	0	7	10	0	**180**	3	**183**	**55**	9	99	163	0	0	0	0
Total Volume	18	0	27	45	0	672	16	688	211	34	405	650	0	0	0	0

Accurate Counts

978-664-2565

% App. Total	40	0	60		0	97.7	2.3		32.5	5.2	62.3		0	0	0	
PHF	.643	.000	.614	.703	.000	.933	.800	.940	.959	.607	.912	.967	.000	.000	.000	.000



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019

Groups Printed- Trucks

	Bigelow St From North			Faneuill St From East			Oak Sq From South			Faneuill St From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	0	0	0	1	1	1	0	0	0	3
04:15 PM	0	0	0	0	2	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	3	0	1	0	1	0	0	0	5
04:45 PM	0	0	0	0	0	0	2	0	0	0	0	0	2
Total	0	0	0	0	5	0	4	1	2	0	0	0	12
05:00 PM	0	0	0	0	1	0	1	1	0	0	0	0	3
05:15 PM	0	0	0	0	2	0	2	0	2	0	0	0	6
05:30 PM	0	0	0	0	1	0	1	0	2	0	0	0	4
05:45 PM	0	0	1	0	0	0	2	0	0	0	0	0	3
Total	0	0	1	0	4	0	6	1	4	0	0	0	16
Grand Total	0	0	1	0	9	0	10	2	6	0	0	0	28
Apprch %	0	0	100	0	100	0	55.6	11.1	33.3	0	0	0	
Total %	0	0	3.6	0	32.1	0	35.7	7.1	21.4	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 10

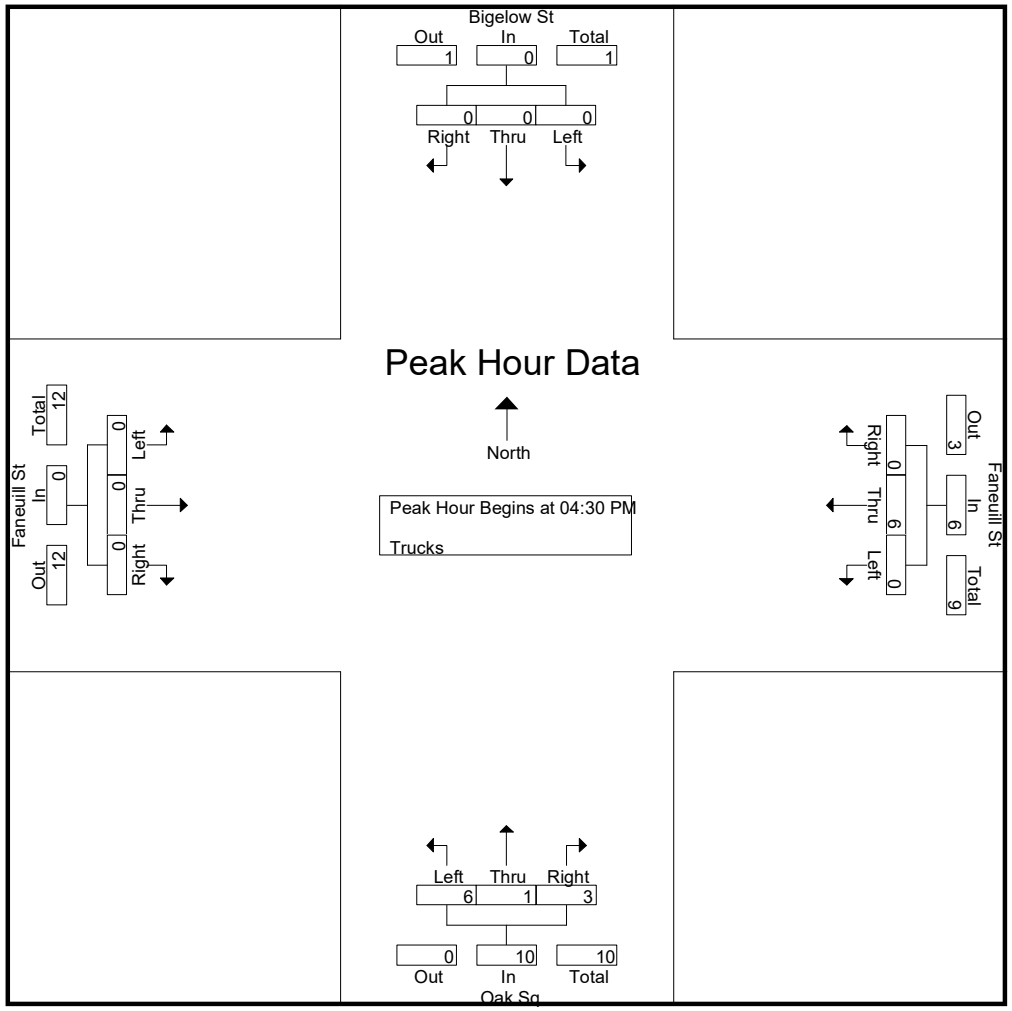
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	**3**	0	**3**	1	0	1	2	0	0	0	0	5
04:45 PM	0	0	0	0	0	0	0	0	**2**	0	0	2	0	0	0	0	2
05:00 PM	0	0	0	0	0	1	0	1	1	**1**	0	2	0	0	0	0	3
05:15 PM	0	0	0	0	0	2	0	2	2	0	**2**	**4**	0	0	0	0	**6**
Total Volume	0	0	0	0	0	6	0	6	6	1	3	10	0	0	0	0	16
% App. Total	0	0	0		0	100	0		60	10	30		0	0	0		
PHF	.000	.000	.000	.000	.000	.500	.000	.500	.750	.250	.375	.625	.000	.000	.000	.000	.667

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 11



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

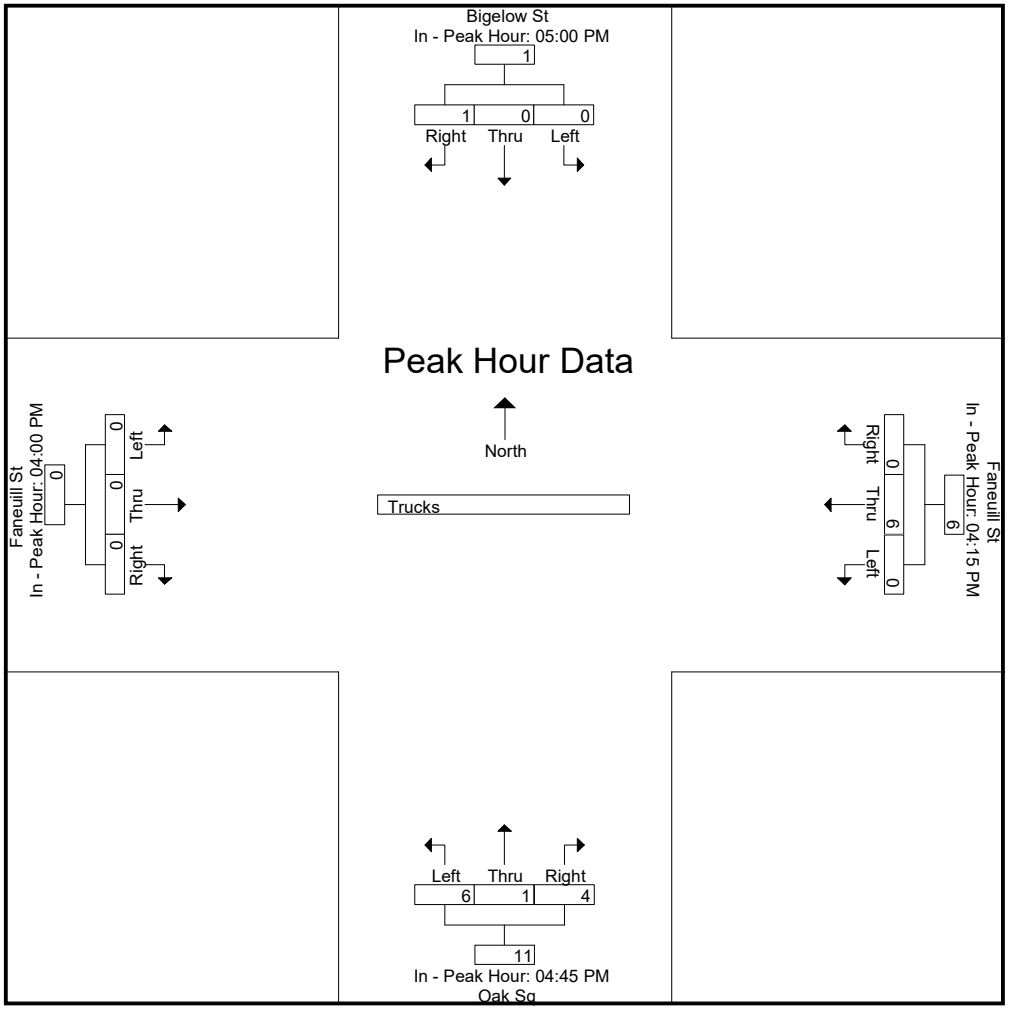
Peak Hour for Each Approach Begins at:

	05:00 PM				04:15 PM				04:45 PM				04:00 PM			
+0 mins.	0	0	0	0	0	2	0	2	**2**	0	0	2	0	0	0	0
+15 mins.	0	0	0	0	0	**3**	0	**3**	1	**1**	0	2	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	2	0	**2**	**4**	0	0	0	0
+45 mins.	0	0	**1**	**1**	0	1	0	1	1	0	2	3	0	0	0	0
Total Volume	0	0	1	1	0	6	0	6	6	1	4	11	0	0	0	0

Accurate Counts

978-664-2565

% App. Total	0	0	100		0	100	0		54.5	9.1	36.4		0	0	0	
PHF	.000	.000	.250	.250	.000	.500	.000	.500	.750	.250	.500	.688	.000	.000	.000	.000



Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019

Groups Printed- Bikes Peds

	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	2	0	1	0	2	0	0	0	2	0	0	0	7	13	1	14
04:15 PM	0	0	0	5	0	0	0	7	0	0	1	2	0	0	0	2	16	1	17
04:30 PM	0	0	0	7	0	0	0	5	0	0	0	5	0	0	0	6	23	0	23
04:45 PM	0	0	0	7	0	0	0	7	0	0	1	7	0	0	0	4	25	1	26
Total	0	0	0	21	0	1	0	21	0	0	2	16	0	0	0	19	77	3	80
05:00 PM	0	0	0	8	0	0	0	2	0	0	1	11	0	0	0	13	34	1	35
05:15 PM	0	0	0	7	0	1	0	16	1	0	0	8	0	0	0	4	35	2	37
05:30 PM	0	0	0	0	0	0	0	10	1	0	0	15	0	0	0	7	32	1	33
05:45 PM	0	0	0	7	0	0	1	8	1	0	1	12	0	0	0	4	31	3	34
Total	0	0	0	22	0	1	1	36	3	0	2	46	0	0	0	28	132	7	139
Grand Total	0	0	0	43	0	2	1	57	3	0	4	62	0	0	0	47	209	10	219
Apprch %	0	0	0		0	66.7	33.3		42.9	0	57.1		0	0	0				
Total %	0	0	0		0	20	10		30	0	40		0	0	0		95.4	4.6	

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 14

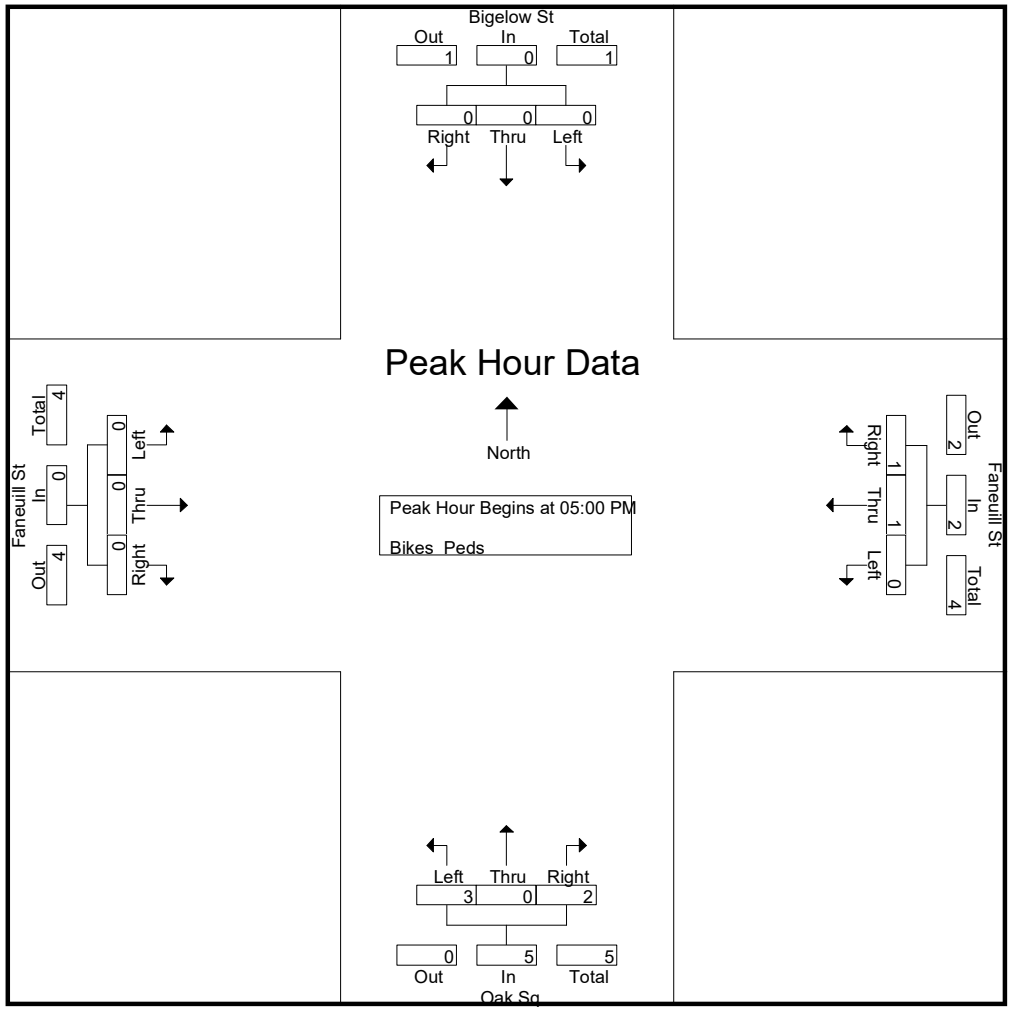
	Bigelow St From North				Faneuill St From East				Oak Sq From South				Faneuill St From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	0	0	0	0	0	**1**	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	**1**	0	**1**	**1**	0	0	1	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	**1**	1	1	0	1	**2**	0	0	0	0	**3**
Total Volume	0	0	0	0	0	1	1	2	3	0	2	5	0	0	0	0	7
% App. Total	0	0	0		0	50	50		60	0	40		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.750	.000	.500	.625	.000	.000	.000	.000	.583

Accurate Counts

978-664-2565

N/S Street : Bigelow Street / Oak Sq
E/W Street: Fanueill Street
City/State : Allston, MA
Weather : Cloudy

File Name : 231390D8
Site Code : 231390D8
Start Date : 4/24/2019
Page No : 15



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

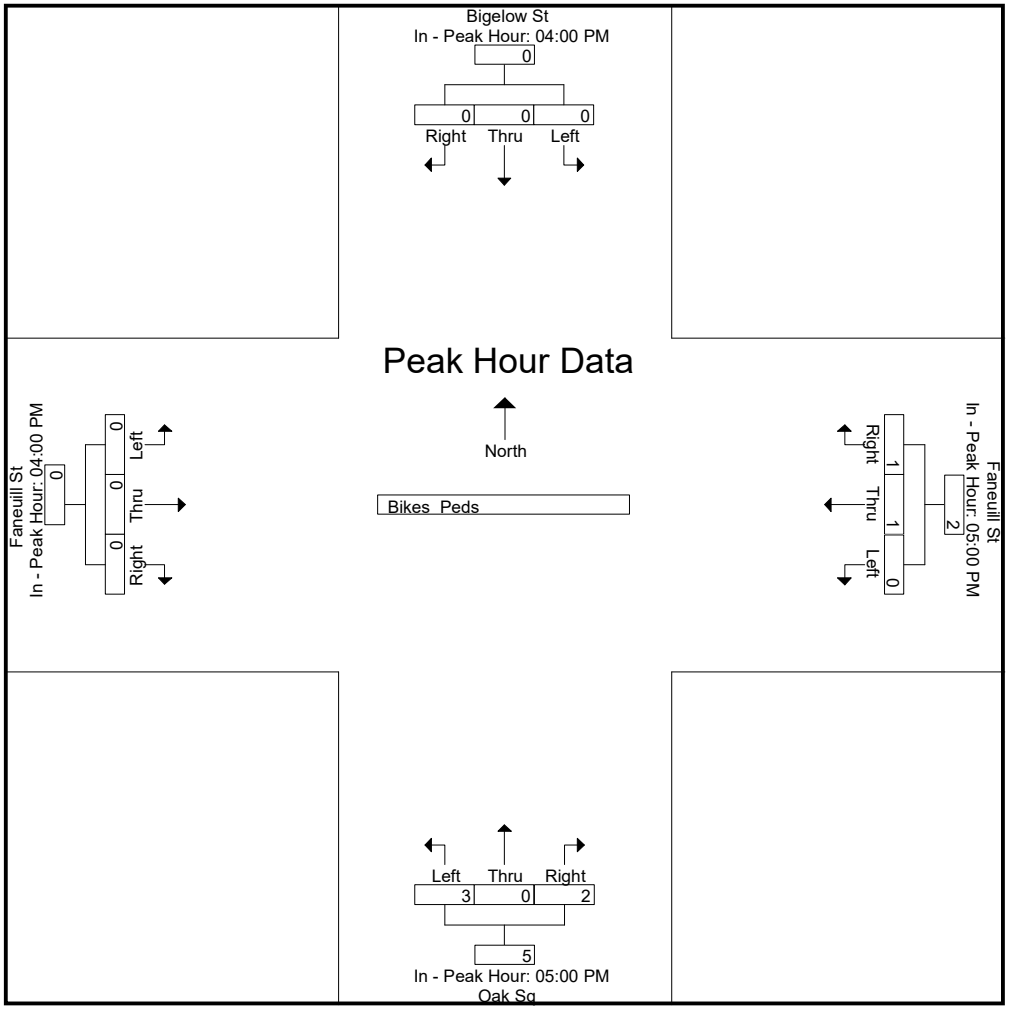
Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				05:00 PM				04:00 PM			
+0 mins.	0	0	0	0	0	0	0	0	0	0	**1**	1	0	0	0	0
+15 mins.	0	0	0	0	0	**1**	0	**1**	**1**	0	0	1	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
+45 mins.	0	0	0	0	0	0	**1**	1	1	0	1	**2**	0	0	0	0
Total Volume	0	0	0	0	0	1	1	2	3	0	2	5	0	0	0	0

Accurate Counts

978-664-2565

% App. Total	0	0	0		0	50	50		60	0	40		0	0	0			
PHF	.000	.000	.000	.000	.000	.250	.250	.500	.750	.000	.500	.625	.000	.000	.000	.000		



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Cars - Trucks

	Telford St From North			Western Ave From East			Telford St Ext From South			Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	4	1	1	13	66	1	6	1	5	7	76	16	197
07:15 AM	4	1	1	4	71	2	9	2	7	11	90	12	214
07:30 AM	5	0	2	9	76	0	4	5	5	8	95	10	219
07:45 AM	10	7	4	10	73	1	12	2	3	7	112	30	271
Total	23	9	8	36	286	4	31	10	20	33	373	68	901
08:00 AM	14	2	1	9	89	2	9	1	6	9	109	17	268
08:15 AM	17	3	1	13	96	2	12	3	9	4	123	12	295
08:30 AM	12	2	3	16	100	2	12	3	6	6	114	22	298
08:45 AM	12	6	3	8	94	0	10	1	8	9	108	21	280
Total	55	13	8	46	379	6	43	8	29	28	454	72	1141
Grand Total	78	22	16	82	665	10	74	18	49	61	827	140	2042
Apprch %	67.2	19	13.8	10.8	87.8	1.3	52.5	12.8	34.8	5.9	80.4	13.6	
Total %	3.8	1.1	0.8	4	32.6	0.5	3.6	0.9	2.4	3	40.5	6.9	
Cars	78	22	16	82	627	10	74	18	46	61	784	140	1958
% Cars	100	100	100	100	94.3	100	100	100	93.9	100	94.8	100	95.9
Trucks	0	0	0	0	38	0	0	0	3	0	43	0	84
% Trucks	0	0	0	0	5.7	0	0	0	6.1	0	5.2	0	4.1

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

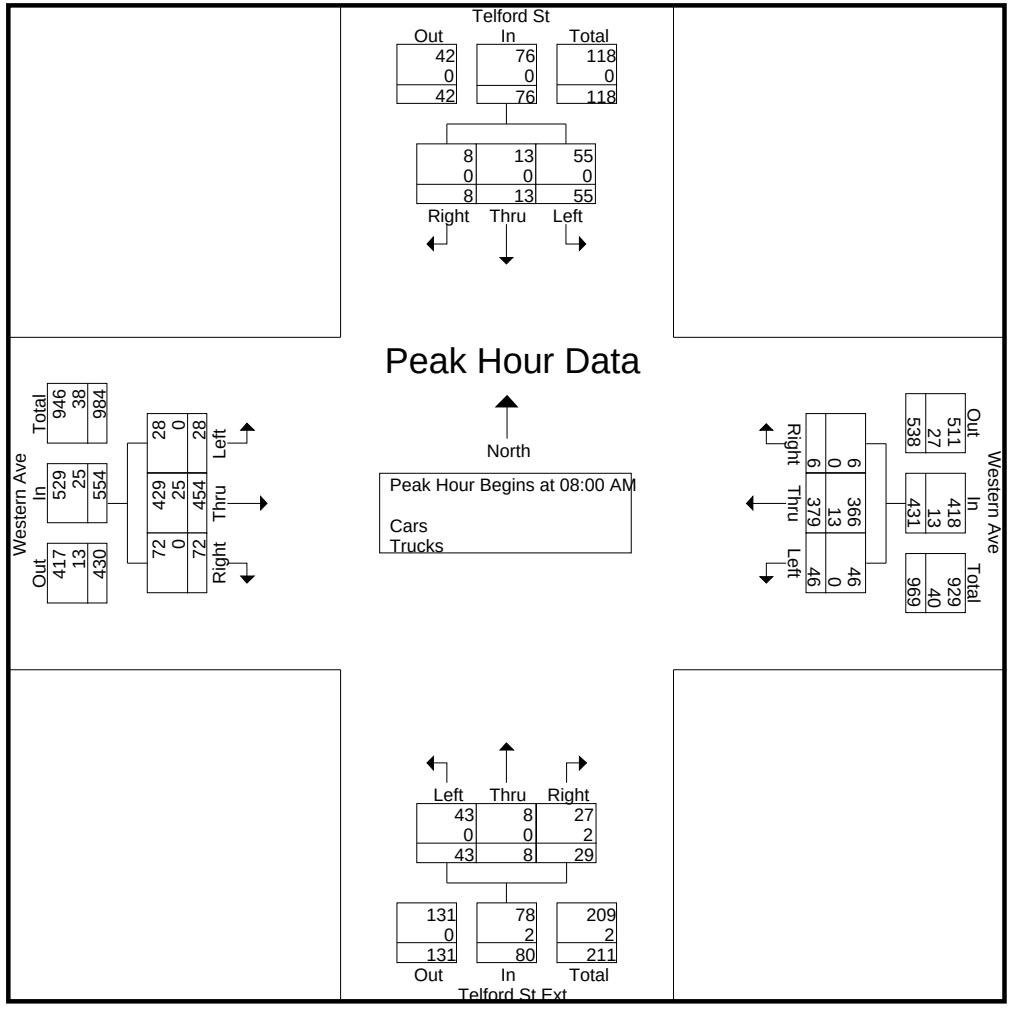
	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	14	2	1	17	9	89	**2**	100	9	1	6	16	**9**	109	17	135	268
08:15 AM	**17**	3	1	**21**	13	96	2	111	**12**	**3**	**9**	**24**	4	**123**	12	139	295
08:30 AM	12	2	**3**	17	**16**	**100**	2	**118**	12	3	6	21	6	114	**22**	**142**	**298**
08:45 AM	12	**6**	3	21	8	94	0	102	10	1	8	19	9	108	21	138	280
Total Volume	55	13	8	76	46	379	6	431	43	8	29	80	28	454	72	554	1141
% App. Total	72.4	17.1	10.5		10.7	87.9	1.4		53.8	10	36.2		5.1	81.9	13		
PHF	.809	.542	.667	.905	.719	.948	.750	.913	.896	.667	.806	.833	.778	.923	.818	.975	.957
Cars	55	13	8	76	46	366	6	418	43	8	27	78	28	429	72	529	1101
% Cars	100	100	100	100	100	96.6	100	97.0	100	100	93.1	97.5	100	94.5	100	95.5	96.5
Trucks	0	0	0	0	0	13	0	13	0	0	2	2	0	25	0	25	40
% Trucks	0	0	0	0	0	3.4	0	3.0	0	0	6.9	2.5	0	5.5	0	4.5	3.5

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

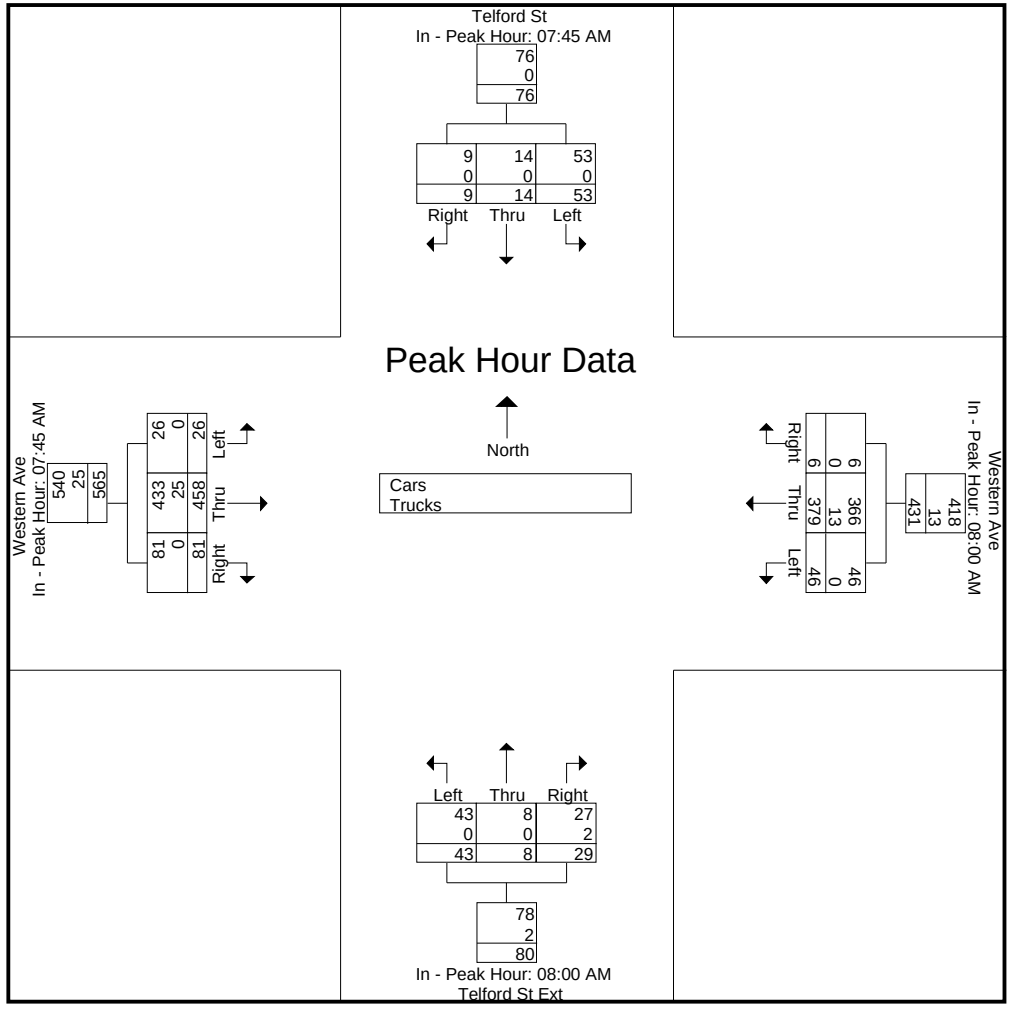
Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				08:00 AM				07:45 AM			
+0 mins.	10	**7**	**4**	**21**	9	89	**2**	100	9	1	6	16	7	112	**30**	**149**
+15 mins.	14	2	1	17	13	96	2	111	**12**	**3**	**9**	**24**	**9**	109	17	135
+30 mins.	**17**	3	1	21	**16**	**100**	2	**118**	12	3	6	21	4	**123**	12	139
+45 mins.	12	2	3	17	8	94	0	102	10	1	8	19	6	114	22	142
Total Volume	53	14	9	76	46	379	6	431	43	8	29	80	26	458	81	565

Accurate Counts

978-664-2565

% App. Total	69.7	18.4	11.8		10.7	87.9	1.4		53.8	10	36.2		4.6	81.1	14.3	
PHF	.779	.500	.563	.905	.719	.948	.750	.913	.896	.667	.806	.833	.722	.931	.675	.948
Cars	53	14	9	76	46	366	6	418	43	8	27	78	26	433	81	540
% Cars	100	100	100	100	100	96.6	100	97	100	100	93.1	97.5	100	94.5	100	95.6
Trucks	0	0	0	0	0	13	0	13	0	0	2	2	0	25	0	25
% Trucks	0	0	0	0	0	3.4	0	3	0	0	6.9	2.5	0	5.5	0	4.4



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Cars

	Telford St From North			Western Ave From East			Telford St Ext From South			Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	4	1	1	13	61	1	6	1	4	7	71	16	186
07:15 AM	4	1	1	4	63	2	9	2	7	11	85	12	201
07:30 AM	5	0	2	9	73	0	4	5	5	8	91	10	212
07:45 AM	10	7	4	10	64	1	12	2	3	7	108	30	258
Total	23	9	8	36	261	4	31	10	19	33	355	68	857
08:00 AM	14	2	1	9	85	2	9	1	5	9	103	17	257
08:15 AM	17	3	1	13	96	2	12	3	9	4	113	12	285
08:30 AM	12	2	3	16	97	2	12	3	5	6	109	22	289
08:45 AM	12	6	3	8	88	0	10	1	8	9	104	21	270
Total	55	13	8	46	366	6	43	8	27	28	429	72	1101
Grand Total	78	22	16	82	627	10	74	18	46	61	784	140	1958
Apprch %	67.2	19	13.8	11.4	87.2	1.4	53.6	13	33.3	6.2	79.6	14.2	
Total %	4	1.1	0.8	4.2	32	0.5	3.8	0.9	2.3	3.1	40	7.2	

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

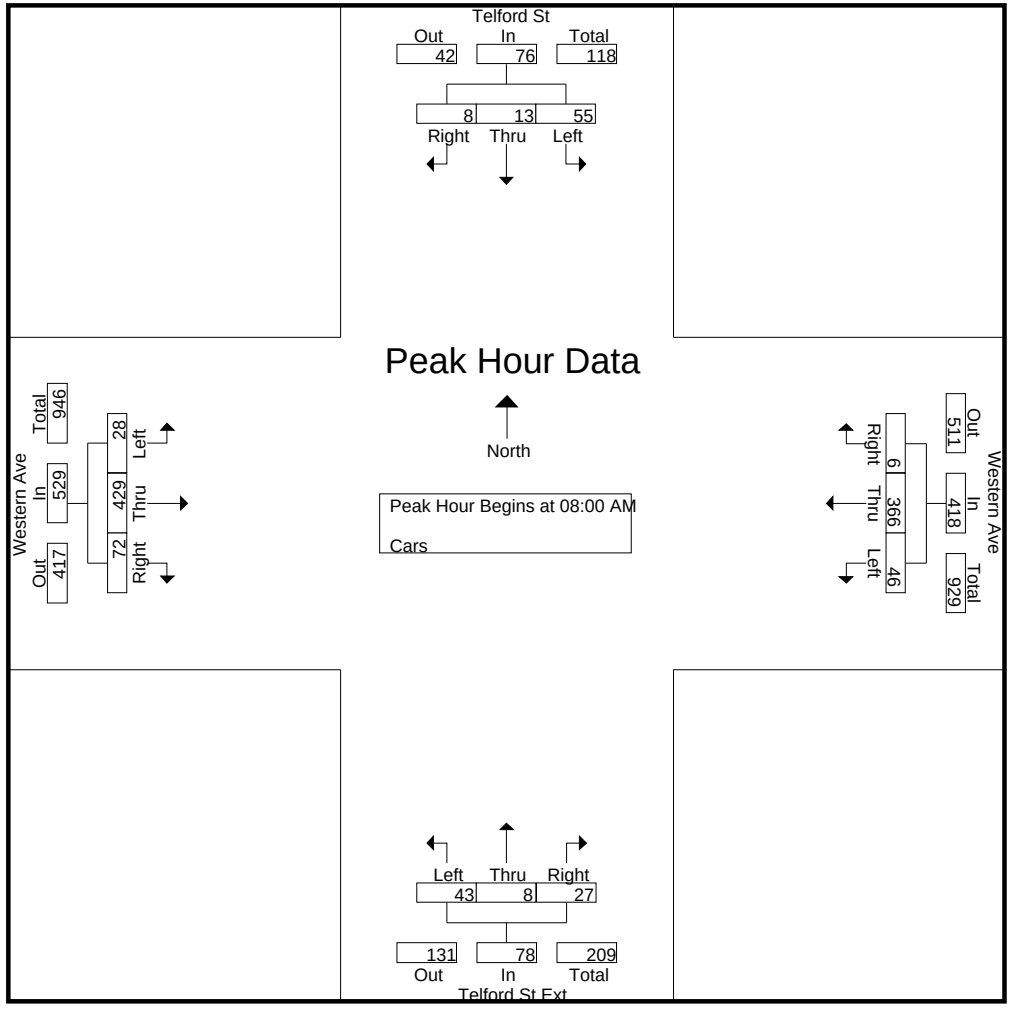
	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	14	2	1	17	9	85	**2**	96	9	1	5	15	**9**	103	17	129	257
08:15 AM	**17**	3	1	**21**	13	96	2	111	**12**	**3**	**9**	**24**	4	**113**	12	129	285
08:30 AM	12	2	**3**	17	**16**	**97**	2	**115**	12	3	5	20	6	109	**22**	**137**	**289**
08:45 AM	12	**6**	3	21	8	88	0	96	10	1	8	19	9	104	21	134	270
Total Volume	55	13	8	76	46	366	6	418	43	8	27	78	28	429	72	529	1101
% App. Total	72.4	17.1	10.5		11	87.6	1.4		55.1	10.3	34.6		5.3	81.1	13.6		
PHF	.809	.542	.667	.905	.719	.943	.750	.909	.896	.667	.750	.813	.778	.949	.818	.965	.952

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 7



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

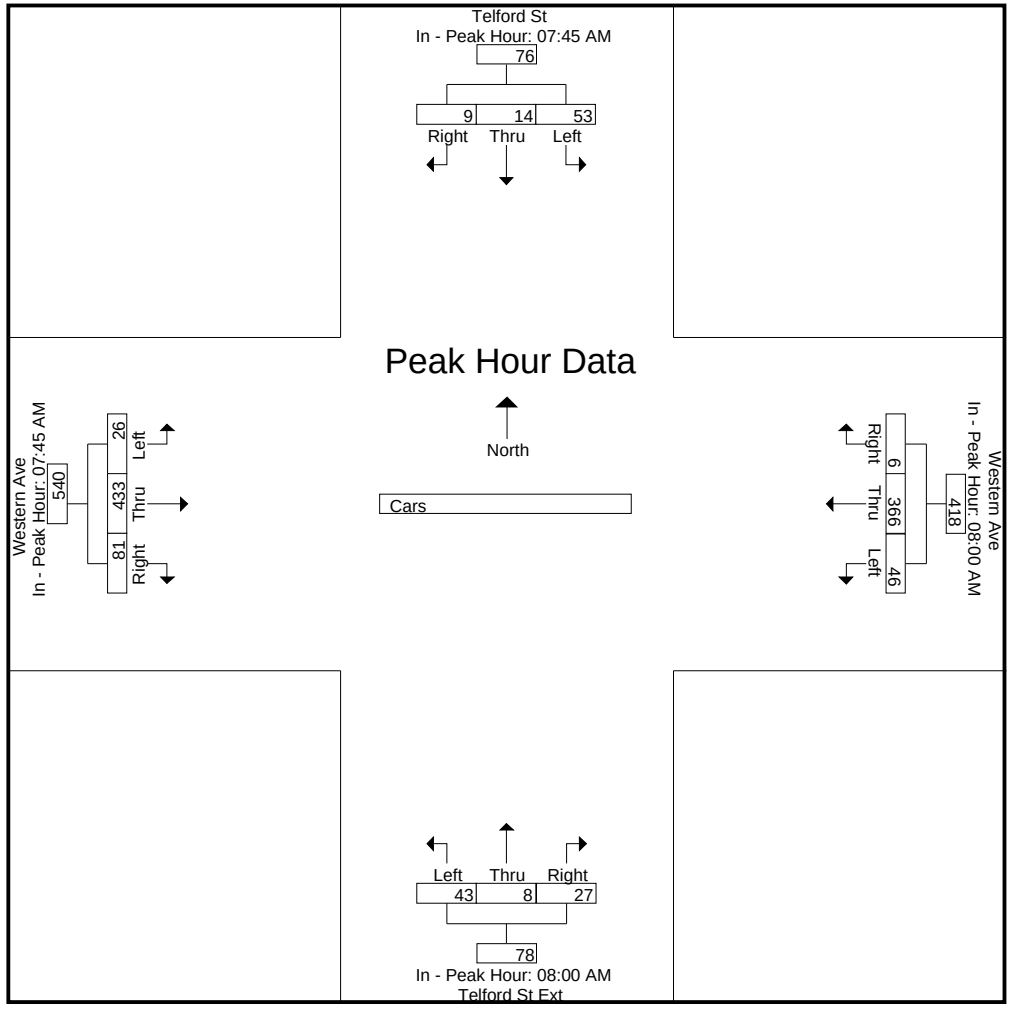
Peak Hour for Each Approach Begins at:

	07:45 AM				08:00 AM				08:00 AM				07:45 AM			
+0 mins.	10	**7**	**4**	**21**	9	85	**2**	96	9	1	5	15	7	108	**30**	**145**
+15 mins.	14	2	1	17	13	96	2	111	**12**	**3**	**9**	**24**	**9**	103	17	129
+30 mins.	**17**	3	1	21	**16**	**97**	2	**115**	12	3	5	20	4	**113**	12	129
+45 mins.	12	2	3	17	8	88	0	96	10	1	8	19	6	109	22	137
Total Volume	53	14	9	76	46	366	6	418	43	8	27	78	26	433	81	540

Accurate Counts

978-664-2565

% App. Total	69.7	18.4	11.8		11	87.6	1.4		55.1	10.3	34.6		4.8	80.2	15	
PHF	.779	.500	.563	.905	.719	.943	.750	.909	.896	.667	.750	.813	.722	.958	.675	.931



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Trucks

	Telford St From North			Western Ave From East			Telford St Ext From South			Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
07:00 AM	0	0	0	0	5	0	0	0	1	0	5	0	11
07:15 AM	0	0	0	0	8	0	0	0	0	0	5	0	13
07:30 AM	0	0	0	0	3	0	0	0	0	0	4	0	7
07:45 AM	0	0	0	0	9	0	0	0	0	0	4	0	13
Total	0	0	0	0	25	0	0	0	1	0	18	0	44
08:00 AM	0	0	0	0	4	0	0	0	1	0	6	0	11
08:15 AM	0	0	0	0	0	0	0	0	0	0	10	0	10
08:30 AM	0	0	0	0	3	0	0	0	1	0	5	0	9
08:45 AM	0	0	0	0	6	0	0	0	0	0	4	0	10
Total	0	0	0	0	13	0	0	0	2	0	25	0	40
Grand Total	0	0	0	0	38	0	0	0	3	0	43	0	84
Apprch %	0	0	0	0	100	0	0	0	100	0	100	0	
Total %	0	0	0	0	45.2	0	0	0	3.6	0	51.2	0	

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	0	0	0	0	0	5	0	5	0	0	**1**	**1**	0	**5**	0	**5**	11
07:15 AM	0	0	0	0	0	8	0	8	0	0	0	0	0	5	0	5	**13**
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4	7
07:45 AM	0	0	0	0	0	**9**	0	**9**	0	0	0	0	0	4	0	4	13
Total Volume	0	0	0	0	0	25	0	25	0	0	1	1	0	18	0	18	44
% App. Total	0	0	0		0	100	0		0	0	100		0	100	0		
PHF	.000	.000	.000	.000	.000	.694	.000	.694	.000	.000	.250	.250	.000	.900	.000	.900	.846

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
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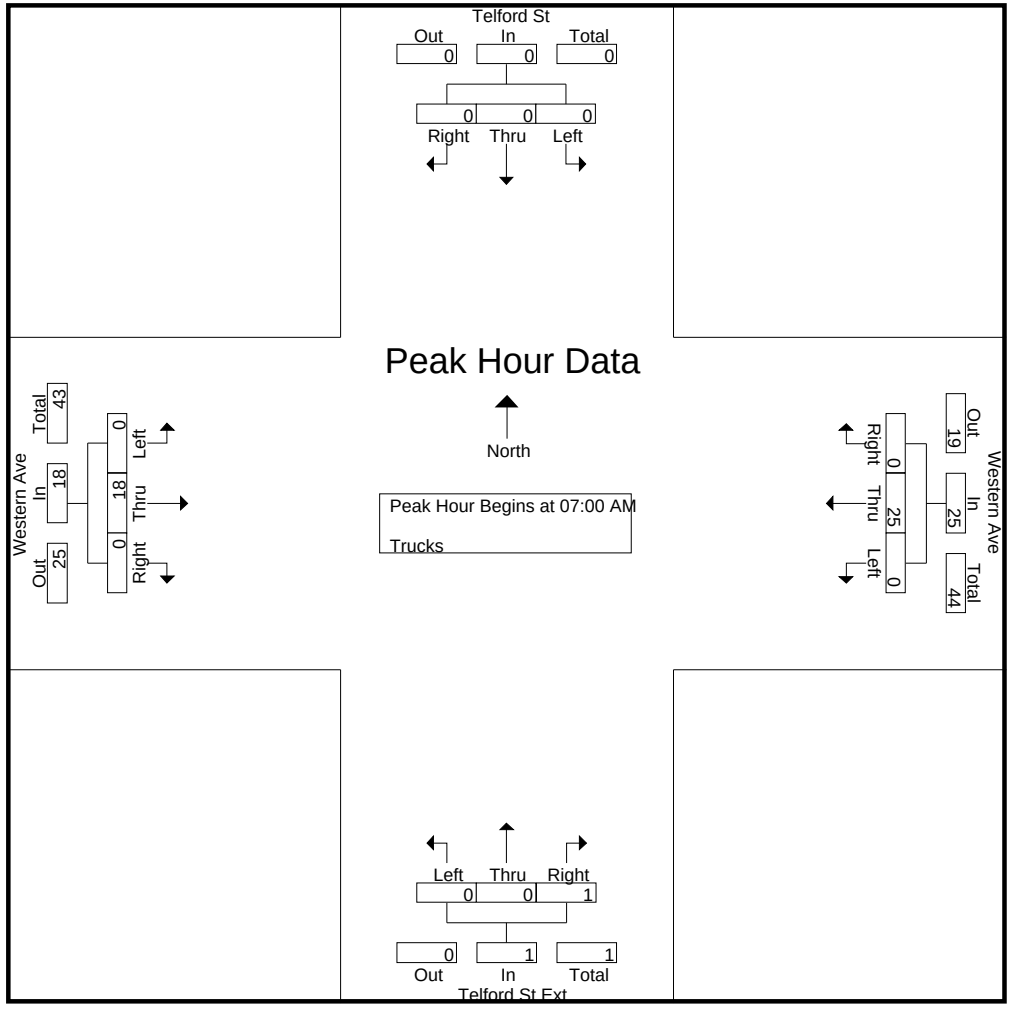


Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

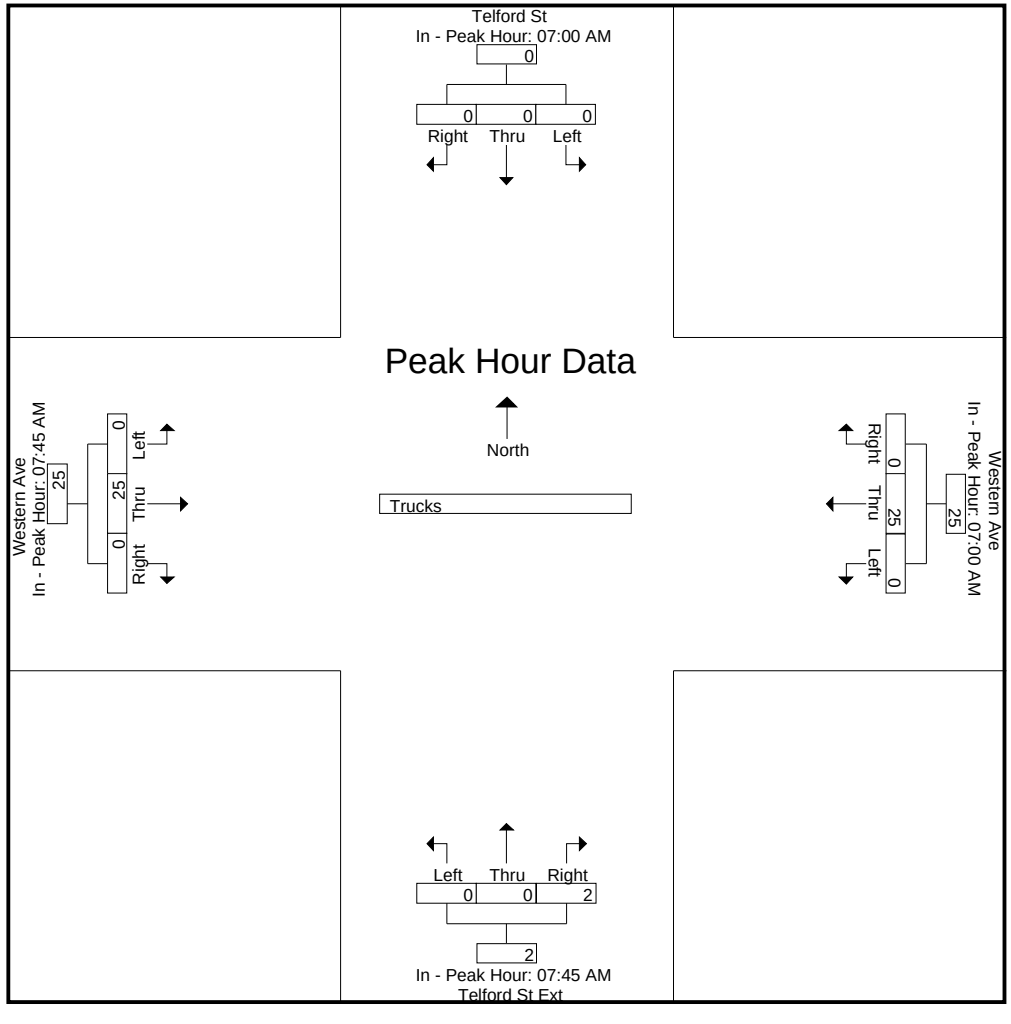
Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:45 AM				07:45 AM			
+0 mins.	0	0	0	0	0	5	0	5	0	0	0	0	0	4	0	4
+15 mins.	0	0	0	0	0	8	0	8	0	0	**1**	**1**	0	6	0	6
+30 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	**10**	0	**10**
+45 mins.	0	0	0	0	0	**9**	0	**9**	0	0	1	1	0	5	0	5
Total Volume	0	0	0	0	0	25	0	25	0	0	2	2	0	25	0	25

Accurate Counts

978-664-2565

% App. Total	0	0	0		0	100	0		0	0	100		0	100	0	
PHF	.000	.000	.000	.000	.000	.694	.000	.694	.000	.000	.500	.500	.000	.625	.000	.625



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Bikes Peds

	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
07:00 AM	1	0	1	2	0	1	0	0	0	0	0	1	0	2	0	2	5	5	10
07:15 AM	0	1	0	3	0	1	0	2	0	0	0	4	0	1	0	2	11	3	14
07:30 AM	0	0	0	4	0	0	0	2	0	0	0	3	0	9	0	4	13	9	22
07:45 AM	0	1	0	2	0	0	0	3	0	0	0	3	0	3	0	2	10	4	14
Total	1	2	1	11	0	2	0	7	0	0	0	11	0	15	0	10	39	21	60
08:00 AM	0	0	0	4	0	0	0	2	0	0	1	2	0	4	0	3	11	5	16
08:15 AM	0	0	0	3	0	1	1	3	0	0	1	3	0	6	0	3	12	9	21
08:30 AM	0	0	0	3	0	2	0	2	1	0	1	5	0	9	0	3	13	13	26
08:45 AM	0	0	0	7	0	4	0	12	1	0	1	5	0	7	0	2	26	13	39
Total	0	0	0	17	0	7	1	19	2	0	4	15	0	26	0	11	62	40	102
Grand Total	1	2	1	28	0	9	1	26	2	0	4	26	0	41	0	21	101	61	162
Apprch %	25	50	25		0	90	10		33.3	0	66.7		0	100	0				
Total %	1.6	3.3	1.6		0	14.8	1.6		3.3	0	6.6		0	67.2	0		62.3	37.7	

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

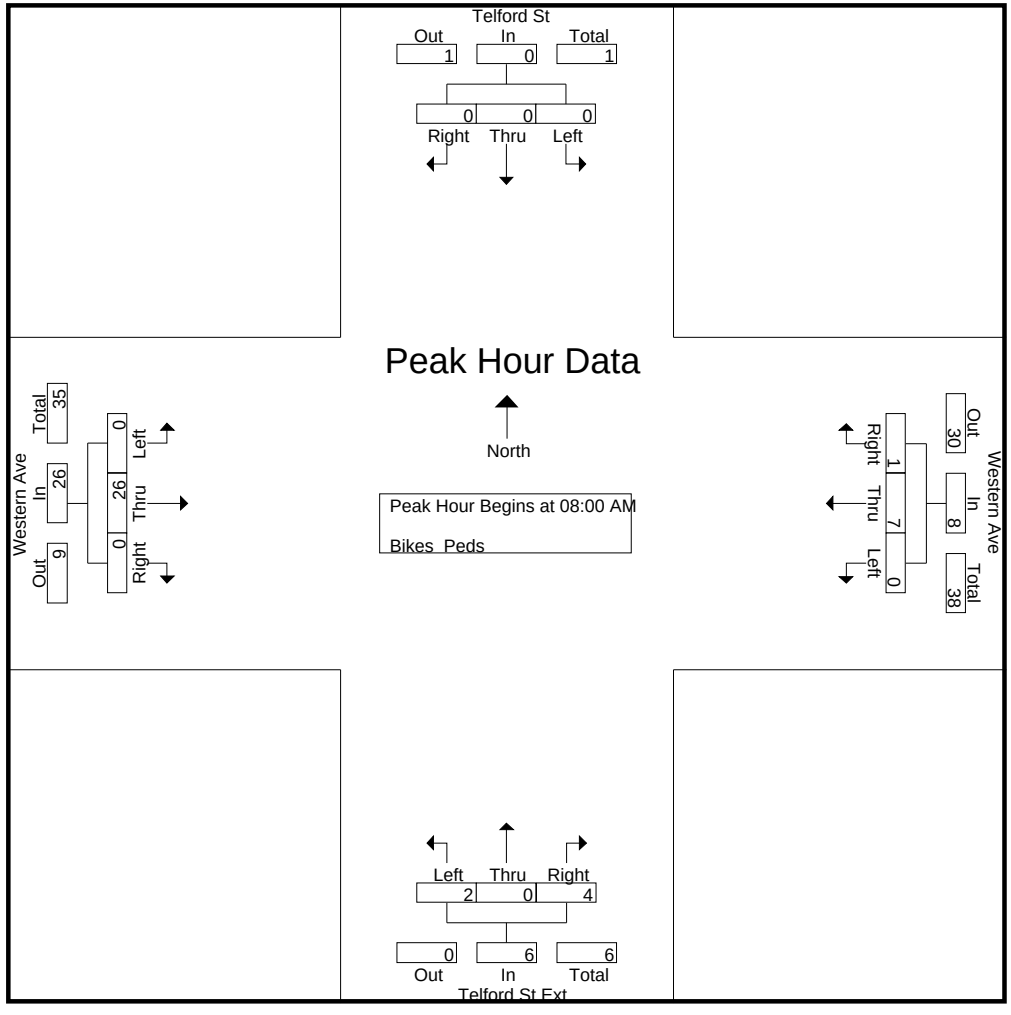
	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00 AM																	
08:00 AM	0	0	0	0	0	0	0	0	0	0	**1**	1	0	4	0	4	5
08:15 AM	0	0	0	0	0	1	**1**	2	0	0	1	1	0	6	0	6	9
08:30 AM	0	0	0	0	0	2	0	2	**1**	0	1	**2**	0	**9**	0	**9**	**13**
08:45 AM	0	0	0	0	0	**4**	0	**4**	1	0	1	2	0	7	0	7	13
Total Volume	0	0	0	0	0	7	1	8	2	0	4	6	0	26	0	26	40
% App. Total	0	0	0		0	87.5	12.5		33.3	0	66.7		0	100	0		
PHF	.000	.000	.000	.000	.000	.438	.250	.500	.500	.000	1.00	.750	.000	.722	.000	.722	.769

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 15



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

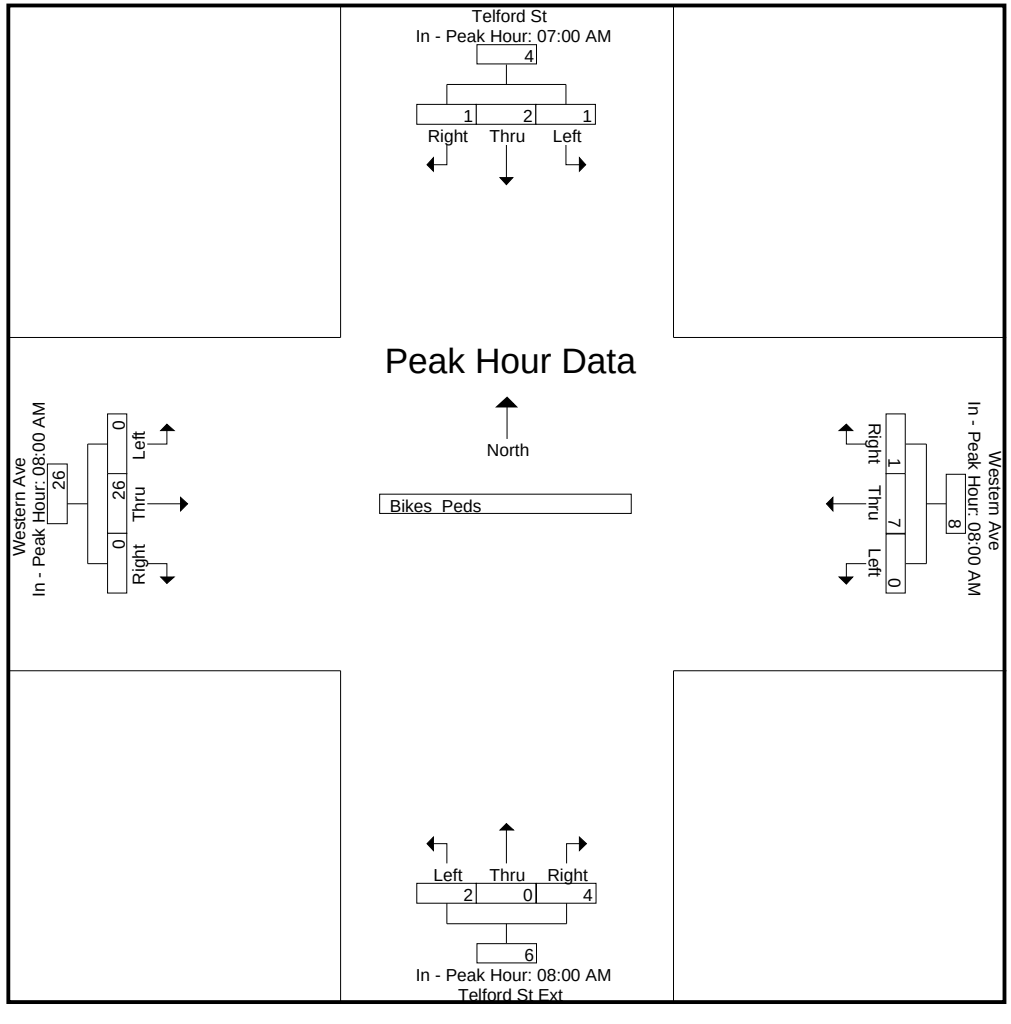
Peak Hour for Each Approach Begins at:

	07:00 AM				08:00 AM				08:00 AM				08:00 AM			
+0 mins.	**1**	0	**1**	**2**	0	0	0	0	0	0	**1**	1	0	4	0	4
+15 mins.	0	**1**	0	1	0	1	**1**	2	0	0	1	1	0	6	0	6
+30 mins.	0	0	0	0	0	2	0	2	**1**	0	1	**2**	0	**9**	0	**9**
+45 mins.	0	1	0	1	0	**4**	0	**4**	1	0	1	2	0	7	0	7
Total Volume	1	2	1	4	0	7	1	8	2	0	4	6	0	26	0	26

Accurate Counts

978-664-2565

% App. Total	25	50	25		0	87.5	12.5		33.3	0	66.7		0	100	0	
PHF	.250	.500	.250	.500	.000	.438	.250	.500	.500	.000	1.000	.750	.000	.722	.000	.722



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Cars - Trucks

	Telford St From North			Western Ave From East			Telford St Ext From South			Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	3	2	0	13	103	5	21	4	6	0	102	29	288
04:15 PM	2	2	1	18	95	5	17	6	8	5	108	32	299
04:30 PM	5	2	0	13	131	3	22	6	3	6	105	27	323
04:45 PM	4	4	2	11	126	8	14	4	7	9	93	22	304
Total	14	10	3	55	455	21	74	20	24	20	408	110	1214
05:00 PM	5	3	3	16	130	4	23	3	5	5	92	26	315
05:15 PM	3	9	7	17	135	6	24	4	5	8	114	33	365
05:30 PM	5	5	3	20	148	4	19	6	6	2	107	31	356
05:45 PM	6	6	2	9	115	6	19	4	11	3	111	32	324
Total	19	23	15	62	528	20	85	17	27	18	424	122	1360
Grand Total	33	33	18	117	983	41	159	37	51	38	832	232	2574
Apprch %	39.3	39.3	21.4	10.3	86.2	3.6	64.4	15	20.6	3.4	75.5	21.1	
Total %	1.3	1.3	0.7	4.5	38.2	1.6	6.2	1.4	2	1.5	32.3	9	
Cars	33	33	18	117	956	41	159	37	51	38	813	232	2528
% Cars	100	100	100	100	97.3	100	100	100	100	100	97.7	100	98.2
Trucks	0	0	0	0	27	0	0	0	0	0	19	0	46
% Trucks	0	0	0	0	2.7	0	0	0	0	0	2.3	0	1.8

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 2

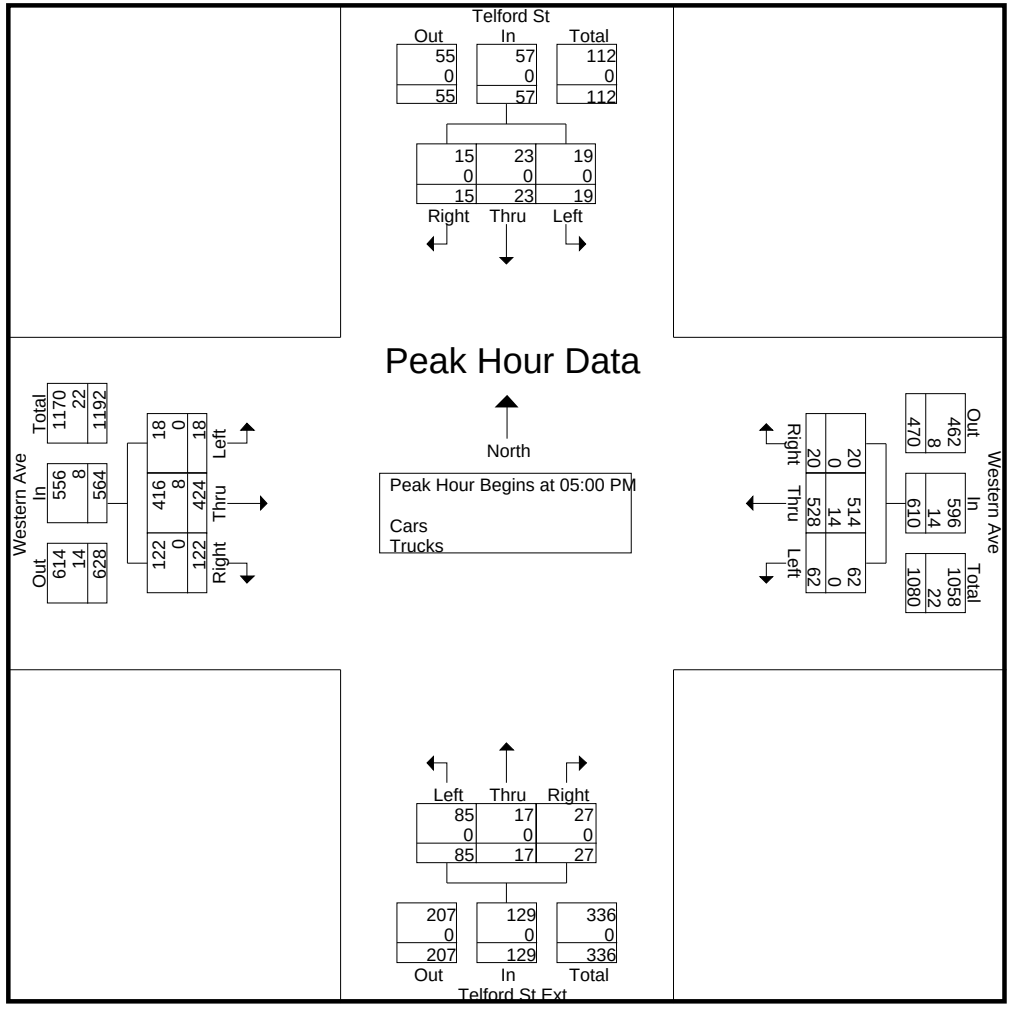
	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	5	3	3	11	16	130	4	150	23	3	5	31	5	92	26	123	315
05:15 PM	3	**9**	**7**	**19**	17	135	**6**	158	**24**	4	5	33	**8**	**114**	**33**	**155**	**365**
05:30 PM	5	5	3	13	**20**	**148**	4	**172**	19	**6**	6	31	2	107	31	140	356
05:45 PM	**6**	6	2	14	9	115	6	130	19	4	**11**	**34**	3	111	32	146	324
Total Volume	19	23	15	57	62	528	20	610	85	17	27	129	18	424	122	564	1360
% App. Total	33.3	40.4	26.3		10.2	86.6	3.3		65.9	13.2	20.9		3.2	75.2	21.6		
PHF	.792	.639	.536	.750	.775	.892	.833	.887	.885	.708	.614	.949	.563	.930	.924	.910	.932
Cars	19	23	15	57	62	514	20	596	85	17	27	129	18	416	122	556	1338
% Cars	100	100	100	100	100	97.3	100	97.7	100	100	100	100	100	98.1	100	98.6	98.4
Trucks	0	0	0	0	0	14	0	14	0	0	0	0	0	8	0	8	22
% Trucks	0	0	0	0	0	2.7	0	2.3	0	0	0	0	0	1.9	0	1.4	1.6

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 3



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

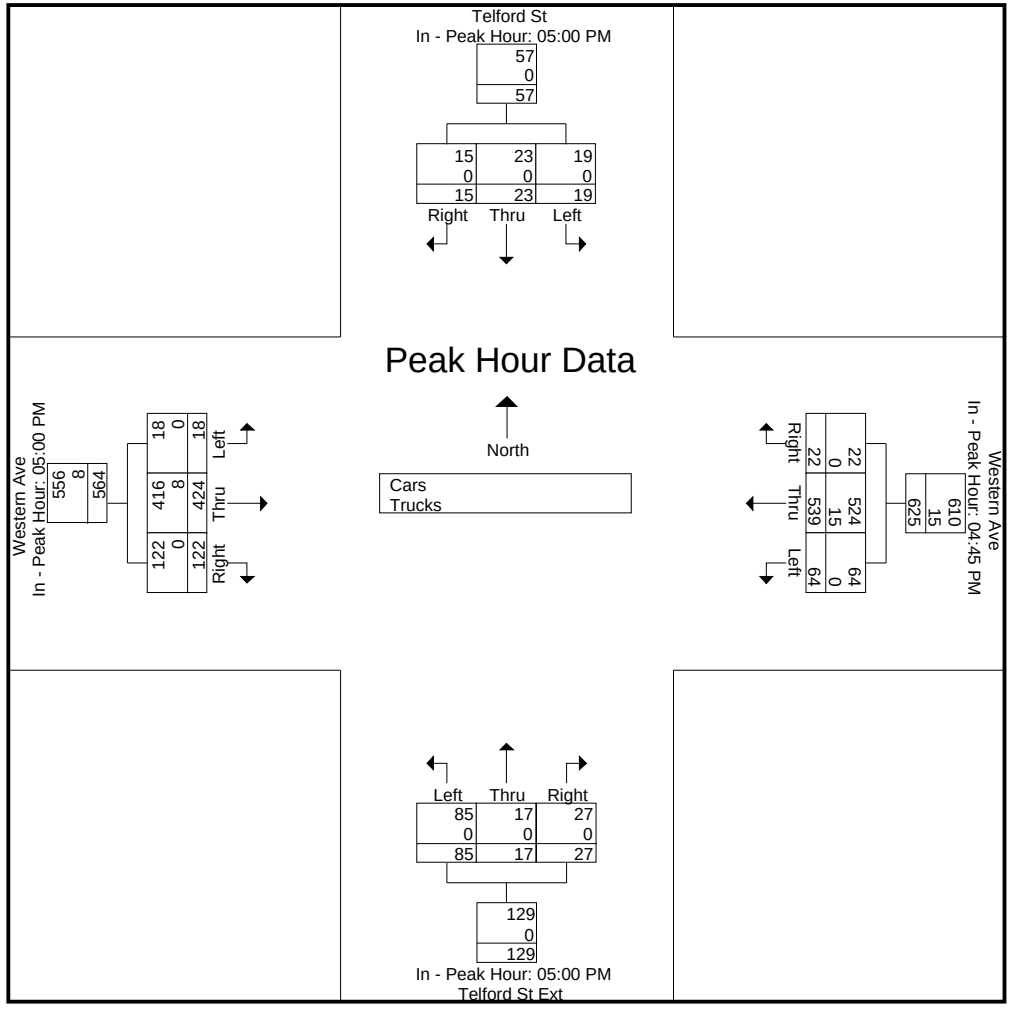
Peak Hour for Each Approach Begins at:

	05:00 PM				04:45 PM				05:00 PM				05:00 PM			
+0 mins.	5	3	3	11	11	126	**8**	145	23	3	5	31	5	92	26	123
+15 mins.	3	**9**	**7**	**19**	16	130	4	150	**24**	4	5	33	**8**	**114**	**33**	**155**
+30 mins.	5	5	3	13	17	135	6	158	19	**6**	6	31	2	107	31	140
+45 mins.	**6**	6	2	14	**20**	**148**	4	**172**	19	4	**11**	**34**	3	111	32	146
Total Volume	19	23	15	57	64	539	22	625	85	17	27	129	18	424	122	564

Accurate Counts

978-664-2565

% App. Total	33.3	40.4	26.3		10.2	86.2	3.5		65.9	13.2	20.9		3.2	75.2	21.6	
PHF	.792	.639	.536	.750	.800	.910	.688	.908	.885	.708	.614	.949	.563	.930	.924	.910
Cars	19	23	15	57	64	524	22	610	85	17	27	129	18	416	122	556
% Cars	100	100	100	100	100	97.2	100	97.6	100	100	100	100	100	98.1	100	98.6
Trucks	0	0	0	0	0	15	0	15	0	0	0	0	0	8	0	8
% Trucks	0	0	0	0	0	2.8	0	2.4	0	0	0	0	0	1.9	0	1.4



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Cars

	Telford St From North			Western Ave From East			Telford St Ext From South			Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	3	2	0	13	100	5	21	4	6	0	101	29	284
04:15 PM	2	2	1	18	93	5	17	6	8	5	106	32	295
04:30 PM	5	2	0	13	127	3	22	6	3	6	101	27	315
04:45 PM	4	4	2	11	122	8	14	4	7	9	89	22	296
Total	14	10	3	55	442	21	74	20	24	20	397	110	1190
05:00 PM	5	3	3	16	127	4	23	3	5	5	91	26	311
05:15 PM	3	9	7	17	133	6	24	4	5	8	110	33	359
05:30 PM	5	5	3	20	142	4	19	6	6	2	106	31	349
05:45 PM	6	6	2	9	112	6	19	4	11	3	109	32	319
Total	19	23	15	62	514	20	85	17	27	18	416	122	1338
Grand Total	33	33	18	117	956	41	159	37	51	38	813	232	2528
Apprch %	39.3	39.3	21.4	10.5	85.8	3.7	64.4	15	20.6	3.5	75.1	21.4	
Total %	1.3	1.3	0.7	4.6	37.8	1.6	6.3	1.5	2	1.5	32.2	9.2	

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 6

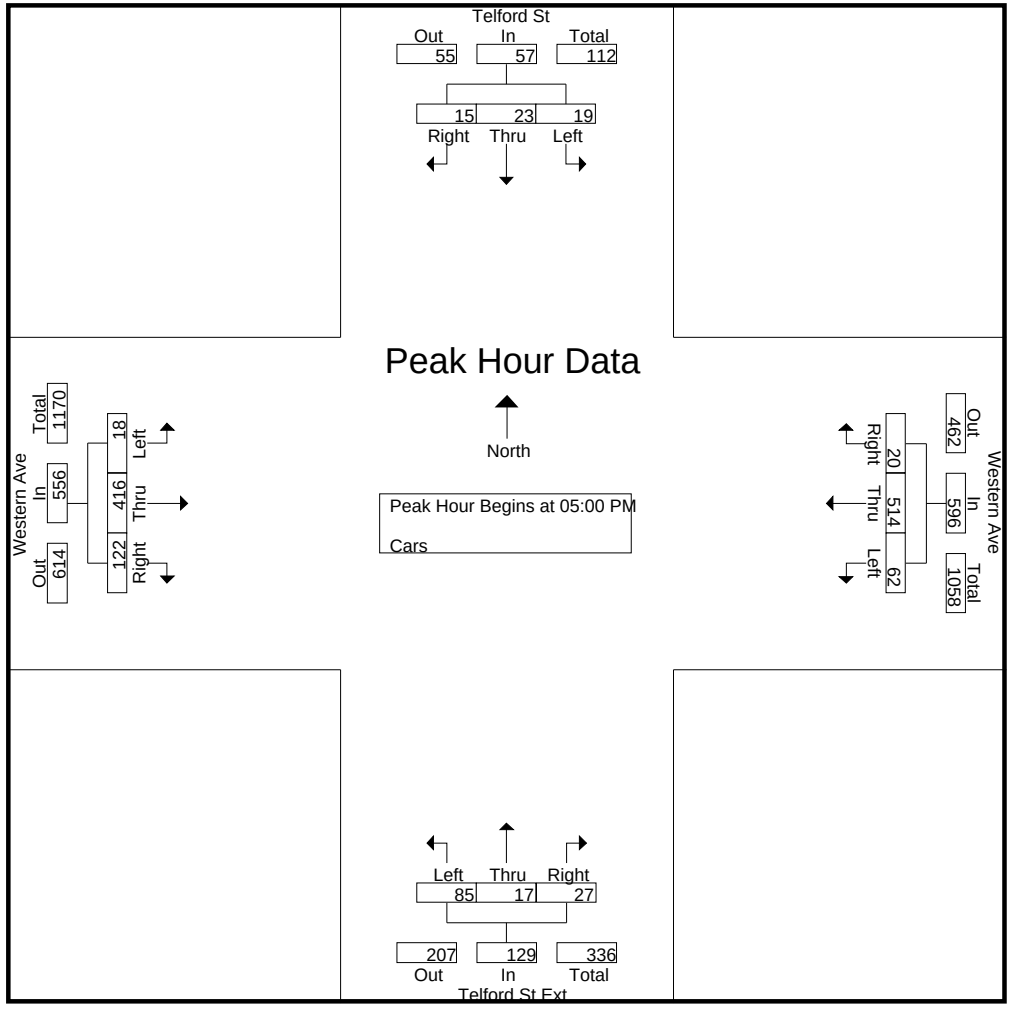
	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	5	3	3	11	16	127	4	147	23	3	5	31	5	91	26	122	311
05:15 PM	3	**9**	**7**	**19**	17	133	**6**	156	**24**	4	5	33	**8**	**110**	**33**	**151**	**359**
05:30 PM	5	5	3	13	**20**	**142**	4	**166**	19	**6**	6	31	2	106	31	139	349
05:45 PM	**6**	6	2	14	9	112	6	127	19	4	**11**	**34**	3	109	32	144	319
Total Volume	19	23	15	57	62	514	20	596	85	17	27	129	18	416	122	556	1338
% App. Total	33.3	40.4	26.3		10.4	86.2	3.4		65.9	13.2	20.9		3.2	74.8	21.9		
PHF	.792	.639	.536	.750	.775	.905	.833	.898	.885	.708	.614	.949	.563	.945	.924	.921	.932

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 7



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

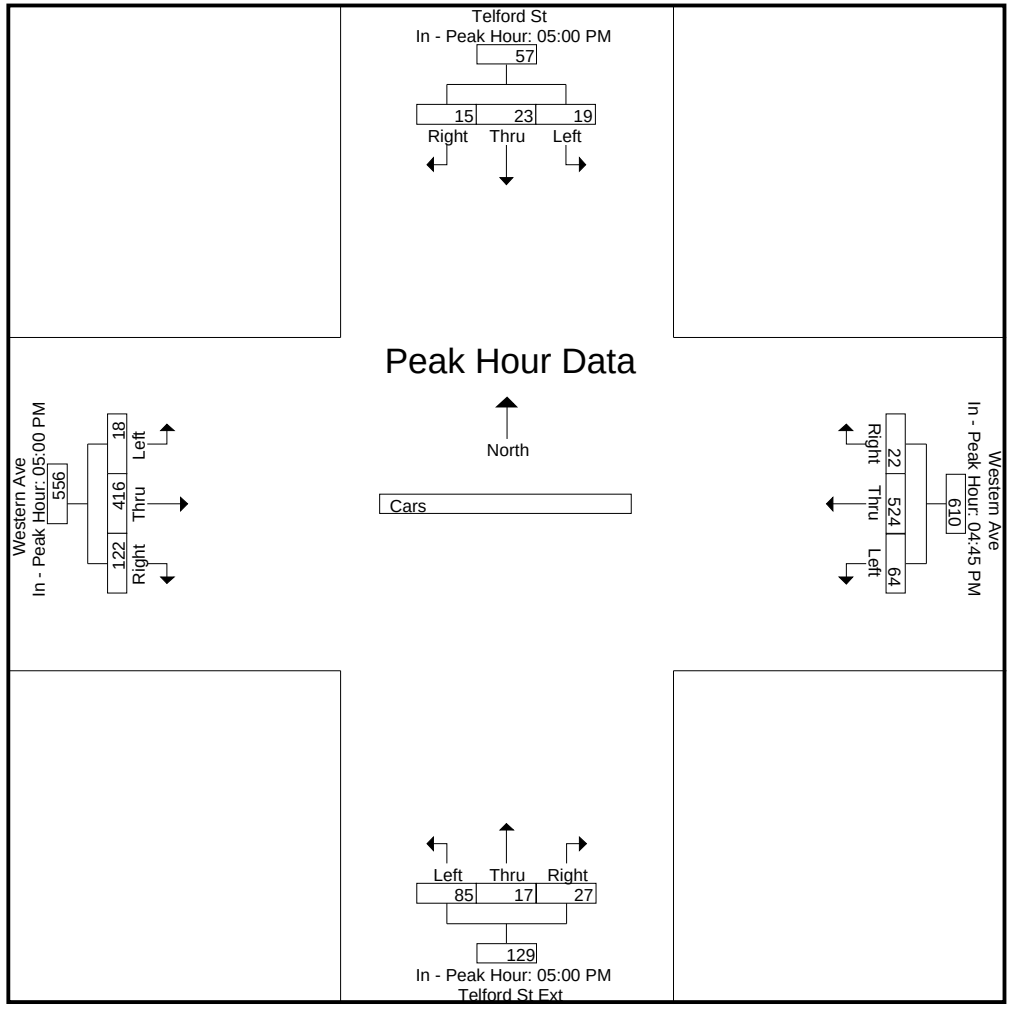
Peak Hour for Each Approach Begins at:

	05:00 PM				04:45 PM				05:00 PM				05:00 PM			
+0 mins.	5	3	3	11	11	122	**8**	141	23	3	5	31	5	91	26	122
+15 mins.	3	**9**	**7**	**19**	16	127	4	147	**24**	4	5	33	**8**	**110**	**33**	**151**
+30 mins.	5	5	3	13	17	133	6	156	19	**6**	6	31	2	106	31	139
+45 mins.	**6**	6	2	14	**20**	**142**	4	**166**	19	4	**11**	**34**	3	109	32	144
Total Volume	19	23	15	57	64	524	22	610	85	17	27	129	18	416	122	556

Accurate Counts

978-664-2565

% App. Total	33.3	40.4	26.3		10.5	85.9	3.6		65.9	13.2	20.9		3.2	74.8	21.9	
PHF	.792	.639	.536	.750	.800	.923	.688	.919	.885	.708	.614	.949	.563	.945	.924	.921



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Trucks

	Telford St From North			Western Ave From East			Telford St Ext From South			Western Ave From West			
Start Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:00 PM	0	0	0	0	3	0	0	0	0	0	1	0	4
04:15 PM	0	0	0	0	2	0	0	0	0	0	2	0	4
04:30 PM	0	0	0	0	4	0	0	0	0	0	4	0	8
04:45 PM	0	0	0	0	4	0	0	0	0	0	4	0	8
Total	0	0	0	0	13	0	0	0	0	0	11	0	24
05:00 PM	0	0	0	0	3	0	0	0	0	0	1	0	4
05:15 PM	0	0	0	0	2	0	0	0	0	0	4	0	6
05:30 PM	0	0	0	0	6	0	0	0	0	0	1	0	7
05:45 PM	0	0	0	0	3	0	0	0	0	0	2	0	5
Total	0	0	0	0	14	0	0	0	0	0	8	0	22
Grand Total	0	0	0	0	27	0	0	0	0	0	19	0	46
Apprch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	58.7	0	0	0	0	0	41.3	0	

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

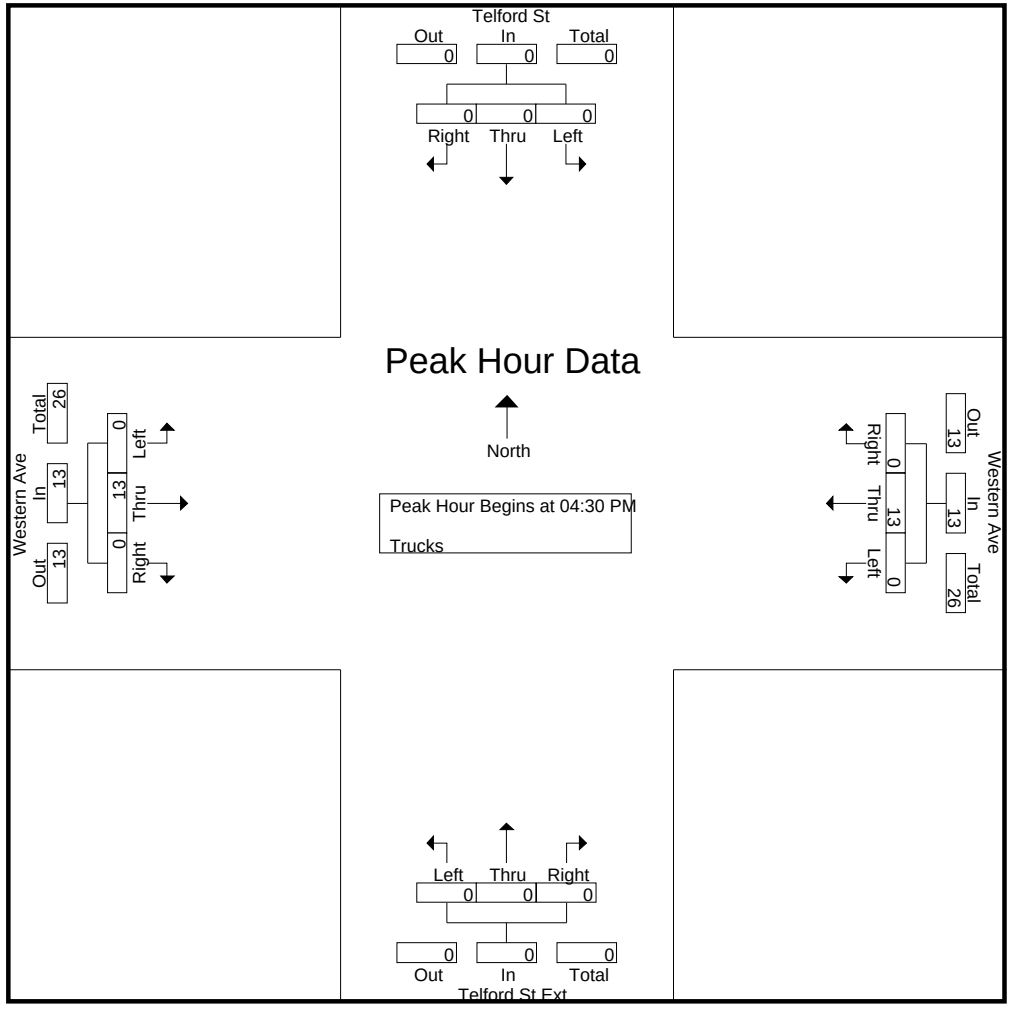
	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	0	0	0	0	0	**4**	0	**4**	0	0	0	0	0	**4**	0	**4**	**8**
04:45 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	8
05:00 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
05:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
Total Volume	0	0	0	0	0	13	0	13	0	0	0	0	0	13	0	13	26
% App. Total	0	0	0		0	100	0		0	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.813	.000	.813	.000	.000	.000	.000	.000	.813	.000	.813	.813

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 11



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

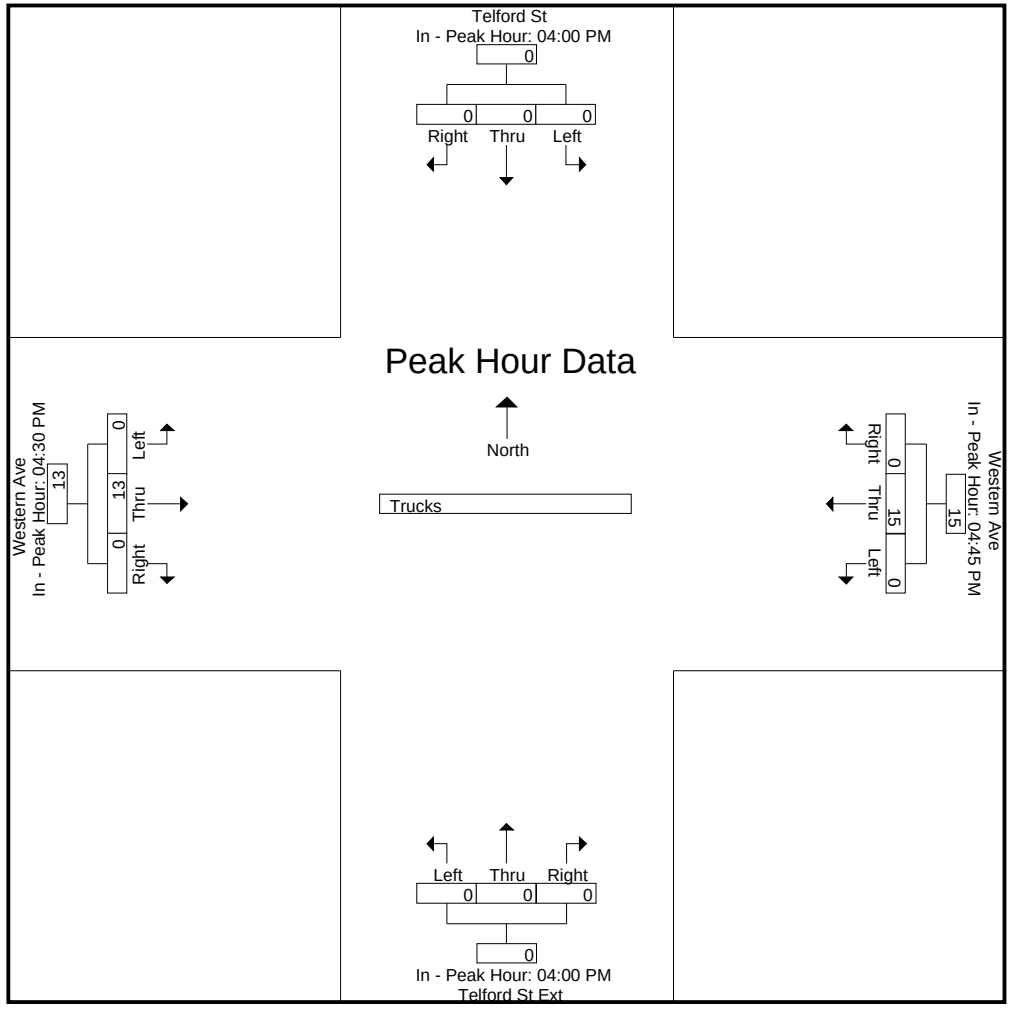
Peak Hour for Each Approach Begins at:

	04:00 PM				04:45 PM				04:00 PM				04:30 PM			
+0 mins.	0	0	0	0	0	4	0	4	0	0	0	0	0	**4**	0	**4**
+15 mins.	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4
+30 mins.	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	1
+45 mins.	0	0	0	0	0	**6**	0	**6**	0	0	0	0	0	4	0	4
Total Volume	0	0	0	0	0	15	0	15	0	0	0	0	0	13	0	13

Accurate Counts

978-664-2565

% App. Total	0	0	0		0	100	0		0	0	0		0	100	0	
PHF	.000	.000	.000	.000	.000	.625	.000	.625	.000	.000	.000	.000	.000	.813	.000	.813



Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019

Groups Printed- Bikes Peds

	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
04:00 PM	0	0	0	5	1	5	0	2	0	1	0	5	0	2	0	0	12	9	21
04:15 PM	0	1	0	2	2	3	0	2	0	0	0	6	0	1	0	3	13	7	20
04:30 PM	0	0	0	6	0	4	0	2	0	0	0	3	0	1	0	0	11	5	16
04:45 PM	0	0	0	8	0	0	0	4	1	2	0	7	0	2	0	0	19	5	24
Total	0	1	0	21	3	12	0	10	1	3	0	21	0	6	0	3	55	26	81
05:00 PM	0	0	0	9	0	5	0	1	0	0	1	3	0	3	0	3	16	9	25
05:15 PM	0	0	0	6	2	4	0	10	0	1	0	1	1	4	0	2	19	12	31
05:30 PM	1	0	0	4	0	4	0	4	1	0	0	4	1	3	0	2	14	10	24
05:45 PM	0	0	0	9	0	8	0	10	0	0	0	4	0	0	0	3	26	8	34
Total	1	0	0	28	2	21	0	25	1	1	1	12	2	10	0	10	75	39	114
Grand Total	1	1	0	49	5	33	0	35	2	4	1	33	2	16	0	13	130	65	195
Apprch %	50	50	0		13.2	86.8	0		28.6	57.1	14.3		11.1	88.9	0				
Total %	1.5	1.5	0		7.7	50.8	0		3.1	6.2	1.5		3.1	24.6	0		66.7	33.3	

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 14

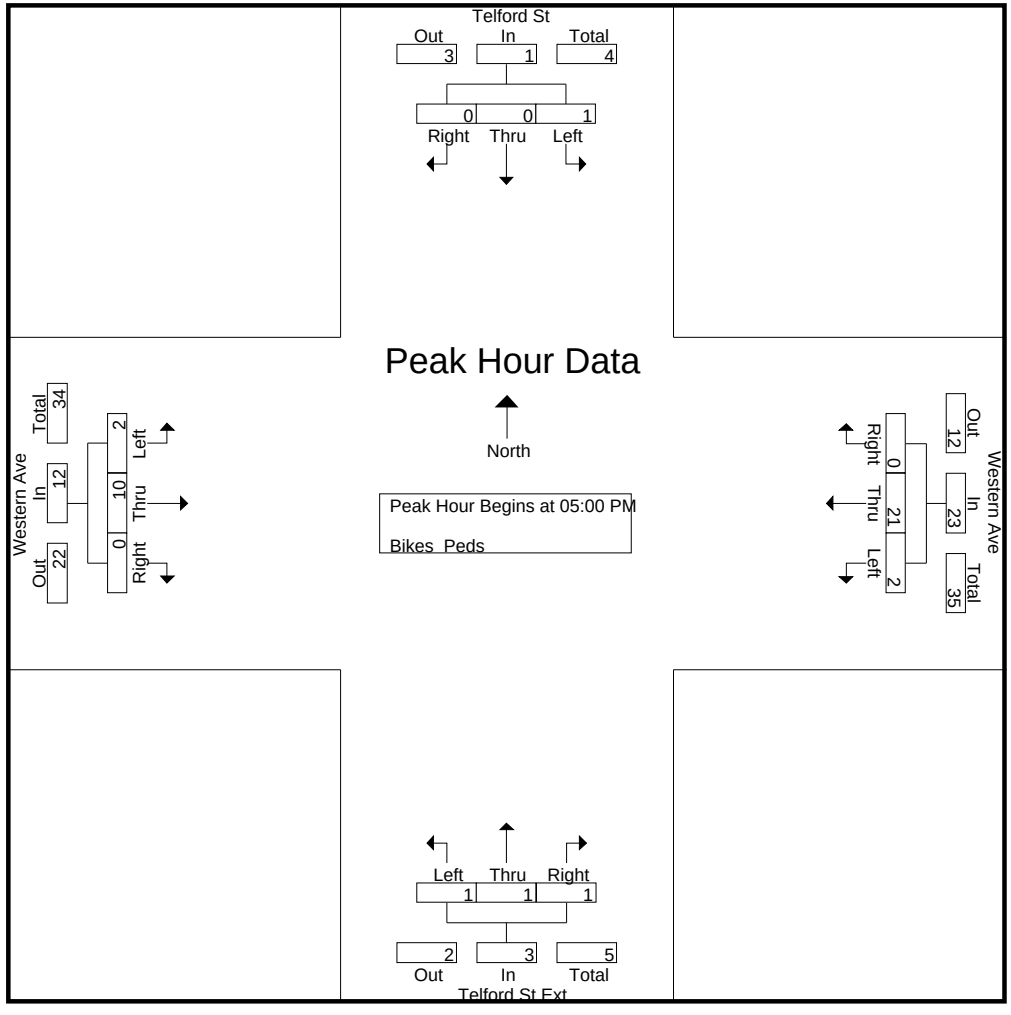
	Telford St From North				Western Ave From East				Telford St Ext From South				Western Ave From West				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	0	0	0	0	5	0	5	0	0	**1**	**1**	0	3	0	3	9
05:15 PM	0	0	0	0	**2**	4	0	6	0	**1**	0	1	**1**	**4**	0	**5**	**12**
05:30 PM	**1**	0	0	**1**	0	4	0	4	**1**	0	0	1	1	3	0	4	10
05:45 PM	0	0	0	0	0	**8**	0	**8**	0	0	0	0	0	0	0	0	8
Total Volume	1	0	0	1	2	21	0	23	1	1	1	3	2	10	0	12	39
% App. Total	100	0	0		8.7	91.3	0		33.3	33.3	33.3		16.7	83.3	0		
PHF	.250	.000	.000	.250	.250	.656	.000	.719	.250	.250	.250	.750	.500	.625	.000	.600	.813

Accurate Counts

978-664-2565

N/S Street : Telford St / Telford St Ext
E/W Street: Western Avenue
City/State : Allston, MA
Weather : Cloudy

File Name : 23139007
Site Code : 23139007
Start Date : 4/24/2019
Page No : 15

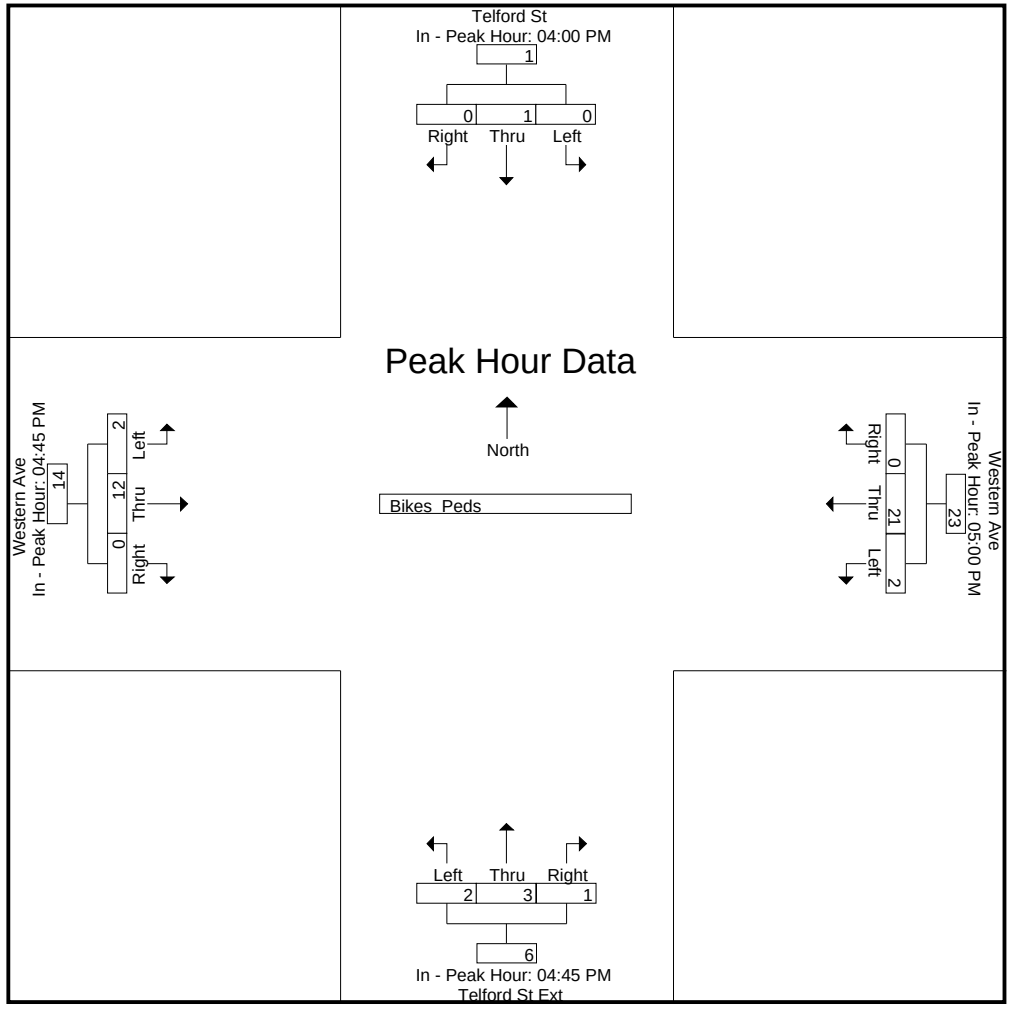


Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM				05:00 PM				04:45 PM				04:45 PM			
+0 mins.	0	0	0	0	0	5	0	5	**1**	**2**	0	**3**	0	2	0	2
+15 mins.	0	**1**	0	**1**	**2**	4	0	6	0	0	**1**	1	0	3	0	3
+30 mins.	0	0	0	0	0	4	0	4	0	1	0	1	**1**	**4**	0	**5**
+45 mins.	0	0	0	0	0	**8**	0	**8**	1	0	0	1	1	3	0	4
Total Volume	0	1	0	1	2	21	0	23	2	3	1	6	2	12	0	14

Accurate Counts

978-664-2565

% App. Total	0	100	0		8.7	91.3	0		33.3	50	16.7		14.3	85.7	0	
PHF	.000	.250	.000	.250	.250	.656	.000	.719	.500	.375	.250	.500	.500	.750	.000	.700