10 TABER STREET

Dudley Square, Boston, Massachusetts

Small Project Review Application

Submitted Pursuant to Article 80 of the Boston Zoning Code

Submitted to:

Boston Planning & Development Agency One City Hall Square Boston, Massachusetts 02201

Submitted by:

Proponent:

10 Taber Street LLC 121 Crowninshield Road Brookline, MA 02446 312-485-4166

email: klauskimel@gmail.com

Prepared by:

Hresko Associates Inc. 36 Bromfield Street, Suite 209 Boston, Massachusetts 02108 617-350-7666

email: Hresko@ArchUSA.com

Patrick M. Mahoney, Esq. Boston Zoning Strategies, PLLC 160 Federal Street, 11th Floor Boston, MA 02110 email: patrick@bostonzoning.com

9 November 2018

Developer:

10 Taber Street LLC



TABLE OF CONTENTS

| Table of Contents | | nts | 2 |
|-------------------|-------|--|----|
| 1.0 | Execu | ive Summary | 4 |
| | 1.1 | Introduction | 4 |
| 1.2 | Propo | ed Project | |
| | · | 1.2.1 Project Site and Area Context | 4 |
| | | 1.2.2 Project Description | 14 |
| | | 1.2.3 Project Data / Approximate Dimensions | |
| | 1.3 | Summary of Project Impacts and Proposed Mitigation | 16 |
| | | 1.3.1 Design Component | |
| | | 1.3.2 Historic Resources | |
| | | 1.3.3 Wind Impacts | 16 |
| | | 1.3.4 Shadow Impacts | |
| | | 1.3.5 Air Quality Impacts | |
| | | 1.3.6 Noise Impacts | |
| | | 1.3.7 Flood Hazard Zone / Wetlands | |
| | | 1.3.8 Stormwater Management and Water Quality | |
| | | 1.3.9 Geotechnical and Groundwater Impacts | |
| | | 1.3.10 Solid and Hazardous Materials | |
| | | 1.3.11 Construction Impact Analysis | |
| | | 1.3.12 Transportation, Parking, and Vehicular / Pedestrian Access | |
| | | 1.3.13 Infrastructure | |
| | | | |
| 2.0 | | | 18 |
| | 2.1 | Proponent Information | |
| | | 2.1.1 Project Proponent 1 2.1.2 Development Team 1 | 18 |
| | | | |
| | 2.2 | Public Benefits | |
| | 2.3 | Regulatory Controls and Permits | |
| | | 2.3.1 Zoning District | |
| | | 2.3.2 Anticipated Permits and Approvals | |
| | 2.4 | Legal Information 2 | |
| | | 2.4.1 Legal Judgments or Actions Pending Concerning the Proposed Project 2 | |
| | | | 22 |
| | | 2.4.3 Evidence of Site Control Over the Project Area | |
| | | 2.4.4 Nature and Extent of Any and All Public Easements | 22 |
| | 2.5 | Public Review Process | 22 |
| | 2.6 | Zoning Refusal Letter | 23 |
| 3.0 | Desig | Component | 24 |
| | 3.1 | Introduction | 24 |
| | 3.2 | Site Context | 24 |
| | 3.3 | Building Program | |
| | 3.4 | Design Concept | |
| | 3.5 | Height and Massing | |
| | 3.6 | Facade Design, Fenestration, and Building Materials | |
| | 3.7 | Exterior Signage and Lightning | |
| | 3.8 | Site Design 2 | |
| | ٠.٠ | | |

| | 3.8.1 3.8.2 3.8.3 3.9 3.10 3.11 | Pedestrian Circulation Parking and Vehicular Circ Sustainable Design Key Project Benefits | | 25 |
|-------------|--|---|--------------------------|----|
| 4.0 | | | | 27 |
| | 4.1 4-2 | | er Impacts | |
| 5.0 | Transp | ortation, Parking and Veh | icular/Pedestrian Access | 28 |
| | 5.1 | Introduction | | 28 |
| | 5.2 | Site Access and Circulatio | n : | 28 |
| | 5.3 | Transit | | 28 |
| | 5.4 | Parking | | 28 |
| | 5.5 | • | | |
| 6.0 | Infrast | ucture Systems Compon | ent | 29 |
| | 6.1 | | | |
| | 6.2 | Sewage System | | 29 |
| | 6.3 | Stormwater | | 29 |
| | 6.4 | Anticipated Energy Require | ements | 29 |
| | | | nents | |
| | | • | rements | |
| | | • | | |
| | | | s | |
| | | 6.4.5 Cable Television | | |
| 7.0 | Coord | nation with Government A | Agencies | 30 |
| | 7.1 | Architectural Access Board | d Requirements | 30 |
| | 7.2 | Massachusetts Environme | ntal Policy Act | 30 |
| | 7.3 | Boston Civic Design Comr | mission | 30 |
| 8 .0 | Acces | ibility Checklist | | 31 |
| List o | f Figures | | | |
| Figure | 1.2.1(1) | Project Locus (USGS Map |) | 6 |
| _ | 1.2.1(2) | • | | 7 |
| Figure | 1.2.1(3) | Zoning Area Map | | 8 |
| Figure | 1.2.1(4) | Existing Conditions Survey | / Plan | 9 |
| Figure | 1.2.1(5) | Neighborhood Context Ph | otographs | 10 |
| Figure | 1.2.1(6) | Neighborhood Context Ph | - • | 11 |
| _ | 1.2.1(7) | Neighborhood Context Ph | - • | 12 |
| _ | 1.2.1(8) | Neighborhood Context Ph | | 13 |
| | 3.11(1) | Design Submission and Pr | | 26 |

1.0 EXECUTIVE SUMMARY

1.1 Introduction

This Small Project Review Application ("SPRA") is being submitted to the Boston Planning & Development Agency in accordance with Article 80 of the Boston Zoning Code ("the Code") by 10 Taber Street LLC (the "Proponent") for a proposed residential and retail project at 10 Taber Street that has frontage on both Taber Street and Warren Street in the Roxbury Neighborhood of Boston (the "Project Site"). The project site is a total lot size of 9,146 +/- square feet.

The proposed mixed use project consists of forty-five (45) apartments and a retail space comprising approximately 46,239 gross square feet total floor area. The apartment unit mix consists of thirty-five (35) One-Bedroom apartments and ten (10) Two-Bedroom apartments. There will be a ten (10) space ground floor garage. There will be 13% Affordable Housing use for this project.

The proposed project will abut an existing three-story office and commercial building. Ten Taber Street will have direct frontage on Taber Street and Warren Street and will be across Warren Street from the historic Ferdinand Building. The Ferdinand Building is a five-story Baroque Revival, wedge-shaped building constructed of limestone, terra cotta, decorative brick and granite with a copper cornice. The Ferdinand Building is a rare existing example of the 19th century department store. The Ferdinand was advertised as the "Largest Home Furnishings Establishment in the US" and given its location across from the Dudley Transportation Station, it influenced the development of Dudley Square as a transportation and commercial center in its heyday.

The Proponent has commenced the SPRA under Article 80 of the Code necessitated because more than fourteen (14) multi-family residential units are being proposed and the project is less than 50,000 gross square feet in size within a Boston neighborhood. The Proponent has initiated outreach to City agencies including the Boston Planning & Development Agency and the Mayor's Office of Neighborhood Services.

This SPRA presents details about the Proposed Project and provides an analysis of transportation, environmental protection, infrastructure, and other components of the Project in order to inform City agencies and neighborhood residents of the Project's potential impacts as well as mitigation measures to address impacts. Construction is expected to commence in the second quarter of 2019.

1.2 Proposed Project

1.2.1 Project Site and Area Context

The Project site is located in the Roxbury Neighborhood of Boston, and is surrounded by a variety of uses including hospitals, residential apartment buildings, and commercial uses. The nearby sites are designed with low- to mid-rise buildings surrounded by surface parking lots and landscaped area. The existing surrounding buildings are part of the mixed use neighborhood of four to eight stories residential multi-family buildings with other examples of residential buildings with retail-commercial spaces on the ground floor.

The Proposed Project consists of a lot with a total size of 9,146 +/- square feet, with frontage on Taber Street and Warren Street. The site is currently vacant. This Proposed Project intends to erect a 6 story mixed-use building with an elevator that will have improved tenant accessibility and also street alignment and massing on both Taber Street and Warren Street. The site is located in a Roxbury Neighborhood Zoning District, and in the Dudley Square Economic Development Areas Subdistrict, as per Boston Zoning Code Article 50. See Figure 1.2.1(1) for Project Locus-Aerial Image, Figure 1.2.1(2) for Project Site-Parcel Map, Figure 1.2.1(3) for Zoning Area Map, Figure 1.2.1(4) for Existing Conditions Survey Plan.

The site is conveniently located a block away from Dudley Square Station which is a transfer point for 17 Massachusetts Bay Transportation Authority (MBTA) bus routes, many of which connect to the MBTA Sliver Line, the MBTA Orange Line at Ruggles Station and to the MBTA Red Line at JFK Station.

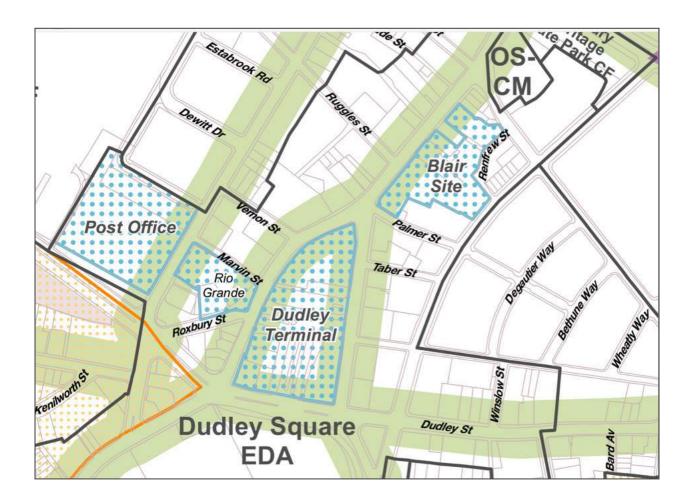
Figure 1.2.1(1) Project Site Aerial Image/Locus Map - 6 Taber Street, Boston, MA



Figure 1.2.1(2) Project Site-Parcel Map - 6 Taber Street, Boston, MA



Figure 1.2.1(3) Zoning Area Map



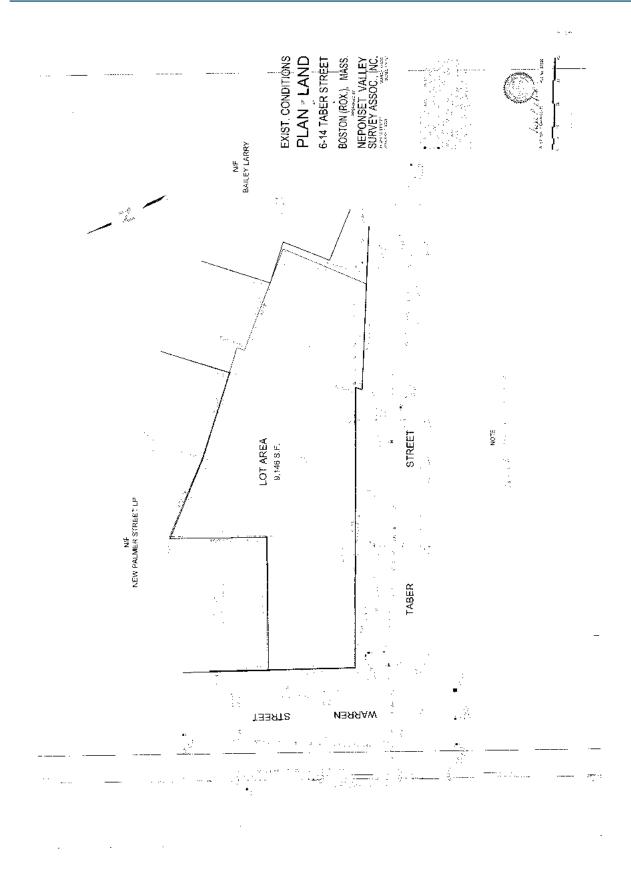


Figure 1.2.1(4) Existing Conditions Survey Plan



1. View of the existing site at Warren Street and Taber Street corner.



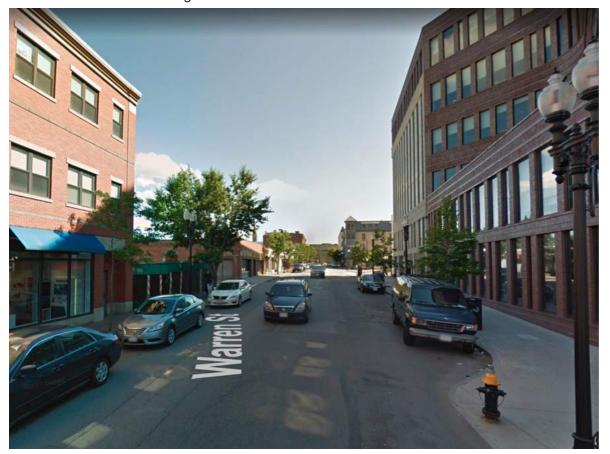
2. View of the existing site along Taber Street showing the vacant lot.

Figure 1.2.1(5) Neighborhood Context Photographs

Figure 1.2.1(6) Neighborhood Context Photographs (continued)



3. View of Taber Street looking West towards Warren Street.



4. View of Warren Street Looking South

Figures 1.2.1(7) Neighborhood Context Photographs (continued)



5. Corner view of Warren Street- Palmer Street from Washington Street.



6. View of Palmer Street looking East.

Figures 1.2.1(8) Existing Neighborhood Buildings



7. The historic building (formerly known as Ferdinand building) is now the home of BPS, the Bruce C.Bolling Municipal building.



8. Dudley Square bus station

1.2.2 Project Description

The Proposed Project is part of a six-story mixed use project composed of a residential portion and commercial/retail spaces, located on the corner of Taber Street and Warren Street. The breakdown of space includes approximately 46,239 +/-GSF of total gross building area. The residential area, (including stairs/circulation), is 38,395 +/- SF, composed of 45 residential units.

The preliminary breakdown is thirty-five (35) one-bedroom units and (10) two-bedroom units. Of the forty-five (45) residential units, there will be six (6) affordable units: four (4) one-bedroom units and two (2) two-bedroom units, both at 80% AMI. The garage level, accessed from Taber Street, will have ten (10) covered parking spaces.

1.2.3 Project Data / Approximate Dimensions

Based on the Current schematic Documents, we anticipate the following program:

| Table 1.2.3(1) Approximate Dimensions | | | | | |
|--|------------------|--|--|--|--|
| Lot Area (square feet) | 9,146 +/- | | | | |
| Total Gross Floor Area/Residential & Stairs/ Circulation/ Commercial Spaces/Parking Garage: | 46,239 +/- GSF | | | | |
| Building Height along Taber Street Building Height along Warren Street | 69 ft. 69 ft. | | | | |
| Floor Area Ratio (FAR) | 5.1 | | | | |
| Parking Spaces | 10 spaces | | | | |

| Table 1.2.3(2) A | Approximate So | luare F | ootage | e by | | | | |
|------------------|--------------------------------------|-----------|--------|------|-------------|----------------------------------|-----------------|--|
| Floor | Use | Net SF | 1BR | 2BR | Total Units | Circulation Common Area SF | Total Net SF | Gross SF *Garage sf not included in Gross Area Calculation |
| Ground Floor | Garage | 3,800 | | | | 1,288 | 6,926 +/- | 4,414 +/- |
| | Retail | 1,830 | | | | | | |
| | Bicycle Parking | 304 | | | | | | |
| | Building Management Facilities | 992 | | | | | | |
| 2nd Floor | Residential Units | 6,655 | 7 | 2 | 9 | 1,024 | 7,679 +/- | 8,365 +/- |

| Floor | Us | е | Net SF | 1BR | 2BR | Total Units | Circulation Common Area SF | Total Net SF | Gross SF *Garage sf not included in Gross Area Calculation |
|-----------------------------|------------------|-------|-----------|-----|-----|-------------|----------------------------------|-----------------|--|
| 3rd Floor | Resider Units | ıtial | 6,655 | 7 | 2 | 9 | 1,024 | 7,679 +/- | 8,365 +/- |
| 4th Floor | Reside Uni | | 6,655 | 7 | 2 | 9 | 1,024 | 7,679 +/- | 8,365 +/- |
| 5th Floor | Reside Unit | | 6,655 | 7 | 2 | 9 | 1,024 | 7,679 +/- | 8,365 +/- |
| 6th Floor | Reside Uni | | 6,655 | 7 | 2 | 9 | 1,024 | 7,679 +/- | 8,365 +/- |
| | | | | | | | | | |
| Total Residential Net SF | | | | | | | | 38,395 | |
| Total Units | | 35 | 10 | 4 | 5 | | | | |
| Total Retail Net SF | | | 1,830 | | | | | | |
| Lot Size SF | | | | | | | | 9,146 | |
| FAR | | | | | | | | 5.1 | |
| Total Gross Bldg Area | | | | | | | | | 46,239 |

1.3 Summary of Project Impacts and Proposed Mitigation

1.3.1 Design Component

Section 3.0 of this SPRA presents the proposed design components with drawings and graphic representations of the major elements of the Project design.

1.3.2 Historic Resources

The Project Site is located in one of Boston's historic transit areas in Roxbury's Dudley Square. Dudley Square had always been the commercial center of Roxbury and the home to various historic buildings such us the Dudley Street Station Building, which is the original one that began serving El trains and streetcars in 1901. The project site is right across from one of the most iconic and historic buildings in the area, the formerly known Ferdinand Building, which today houses the Boston Public Schools department in the Bruce C. Bolling Municipal Building. It is not expected that there will be any potential impacts to these locations due to the project's similar scale to much of the existing neighborhood.

1.3.3 Wind Impacts

The proposed project building height will extend 6 stories and will be within alignment of the Bruce C. Bolling building along Warren Street. Due to the presence of similar height buildings in the vicinity of the project site, it is not expected that pedestrian level winds will be impacted by the Proposed Project.

1.3.4 Shadow Impacts

Because the Project Site is an existing vacant lot, there will be new shadows, but due to the proposed building's similar height to surrounding buildings, no significant impact is expected.

1.3.5 Air Quality Impacts

As additional automobile trips from the forty-five (45) residential units are not expected to lead to a diminution of level of service at nearby intersections, and because the garage will not require extra ventilation beyond the normal required for a 10 car garage, the number of automobiles at this location is insignificant in comparison.

1.3.6 Noise Impacts

The Proposed Project is not expected to create a noise or nuisance condition. The specified garage door will have a low noise type without bells or alarms.

1.3.7 Flood Hazard Zone / Wetlands

There is no portion of the Project Site within the 100-year flood elevation as neither indicated on the Flood Insurance Rate Map, nor is there wetland resource areas regulated by the Massachusetts Wetlands Protection Act on or within 100 feet of the Project Site.

1.3.8 Stormwater Management and Water Quality

The Proposed Project is not expected to affect the water quality of nearby water bodies.

1.3.9 Groundwater and Geotechnical Impacts

No abnormal soil conditions are expected. McPhail Associates, Geotechnical Engineers will conduct soil borings that will be used to design an appropriate subsurface foundation.

1.3.10 Solid and Hazardous Waste Materials

Once construction commences it will comply with current regulations.

1.3.11 Construction Impact Analysis

Construction methodologies that ensure public safety on the Project Site will be employed. Construction management and scheduling will aim to minimize impacts on the surrounding environment. This will include plans for construction workers commuting and parking, routing plans for trucking and deliveries, and control of dust generation.

The number of workers required for construction of the Project will vary during the construction period. It is anticipated that all construction workers will arrive and depart prior to peak traffic periods.

Erosion and sediment control measures will be implemented during the construction. Drain systems approved by BWSC will be installed at the Project Site.

1.3.12 Transportation, Parking, and Vehicular/Pedestrian Access

Due to the Project's development program and close proximity to transit service (e.g., MBTA Silver Line as well as bus service), the Proposed Project is not expected to generate a large number or daily or peak hour vehicular trips. Intersection operations will not worsen compared to Existing Conditions, indicating that the Proposed Project will not impact existing traffic operations.

The Project Site will also improve the pedestrian environment on Warren Street and Taber Street with attractive landscaping and exterior lighting within the Project Site.

1.3.13 Infrastructure

The civil engineer of the Project has confirmed there is enough capacity for the utilities to service the building, including sewer, electric, gas, phone and cable, which will be connected on Warren Street. Water will be connected on Taber Street.

2.0 GENERAL INFORMATION

2.1 Proponent Information

2.1.1 Project Proponent

The Proponent, 10 Taber Street LLC, is focused on creating exceptionally designed residential-use places through the preservation and reuse of historic properties or through the construction of new context sensitive buildings. Klaus Kimel, owner of 10 Taber Street LLC is committed to implementing the principle of New Urbanism, which promotes the creation of walkable, human-scaled places that enhance local economies, improve public health, and build stronger communities. The Proponent holds title to the project and will be the entity that enters into the Article 80 agreements with the BPDA.

2.1.2 Development Team Table 2.1.2(1)

| Table 2.1.2(1) Project and Tear | Table 2.1.2(1) Project and Team information | | | | | |
|----------------------------------|---|--|--|--|--|--|
| Project Location | 6-14 Taber Street, Boston MA | | | | | |
| Project Proponent / Owner | 10 Taber Street LLC | | | | | |
| Development Company & Management | 10 Taber Street LLC | | | | | |
| Architect | Hresko Associates, Inc. 36 Bromfield Street, Suite 209 Boston, MA 02118 617-350-7666 Contact: Philip Hresko | | | | | |
| Landscape Architect | Hresko Associates, Inc. 36 Bromfield Street, Suite 209 Boston, MA 02118 617-350-7666 Contact: Philip Hresko | | | | | |
| Surveyor | R.E. Cameron & Associates, Inc. 681 Washington Street Norwood, MA 02062 781.769.1777 Contact: Mike Mcguire | | | | | |
| Civil Engineer | Waterfield Design Group 50 Cross Street Winchester, MA 01890 781.756.0007 Contact: Jacob Murray | | | | | |
| Structural Engineer | Souza, True & Partners, Inc. 265 Winter Street, 3rd Floor Waltham, MA 02451 617.926.6100 Contact: Terry A. Louderback | | | | | |

| Table 2.1.2(1) Project and Team | Table 2.1.2(1) Project and Team information | | | | | |
|-------------------------------------|--|--|--|--|--|--|
| Geotechnical Engineer | McPhail Associates, LLC 2269 Massachusetts Avenue Cambridge, MA 02140 617.868.1420 Contact: Chris Erikson, P.E | | | | | |
| Mechanical Engineer | RAV & Associates, Inc. 21 Highland Avenue Needham, MA 02494 781.449.8200 Contact: Richard A. Volkin | | | | | |
| Fire Protection / Sprinklers | CSI Engineering 125 Aviation Avenue, Suite 4 Portsmouth, NH 03801 603.319.8244 Contact: John Cass | | | | | |
| Legal | PATRICK M. MAHONEY, ESQ. Boston Zoning Strategies, PLLC | | | | | |
| Estimated Construction Commencement | Second quarter of 2019 | | | | | |
| Estimated Construction Completion | Second quarter of 2020 | | | | | |
| Approximate Construction Cost | \$12,000,000 | | | | | |
| Status of Project Design | Schematic | | | | | |

2.2 Public Benefits

The Proposed Project will result in a number of public benefits for the Dudley Square Community, as well as for the City of Boston. These benefits include:

- Creating much-needed residential housing apartments;
 Providing six (6) affordable units (at 80% AMI), (4 one-bedroom units & 2 two-bedroom units)
- Improving the existing streetscape on two (2) city streets;
- Developing a project that is consistent with the Dudley Square Community planning and zoning objectives;
- Providing additional property tax revenue to the city;
- Creating construction-related employment opportunities. An estimated number of about one hundred (100) local construction jobs would be created over the duration of the construction of the project.
- Addressing/understanding community concerns about occupancy impact concerns through written/enforced commitments with the Dudley Square Community.

2.3 Regulatory Controls and Permits

2.3.1 Zoning District -

The Proposed Project at 10 Taber Street is located within the Dudley Square Economic Development Area Subdistrict of the Roxbury Neighborhood District, Article 50 of the Boston Zoning Code as outlined on Zoning District Map 6A-6C "Roxbury Neighborhood District", effective December 22, 2017.

The Proposed Building has been designed to have an FAR of 5.1 (46,239 GSF / 9,146 SF) with the exception of the parking garage.

The building height is proposed to be 69'.

The Proposed Project proposes a total of ten (10) parking spaces, allocated for the residential users occupants of the project. The BTD has established parking space guidelines throughout the City to ensure that the proper parking capacity is provided with new projects. BTD's maximum parking ratio guidelines for this area of the City is 0.50-1.0 parking spaces per residential unit. The Proposed Project falls within these limits, although it does not conform to the existing zoning requirement of 1 space per residential unit in accordance with Table H of the Code. The Garage Level plan shows a layout of the ten (10) parking spaces accessed from Taber Street.

Based on the foregoing, the Proposed Project will require Zoning Relief from the Board of Appeal for the following violations: Please see Table 2.3.1

| Table 2.3.1(1) | | | | | | |
|---------------------|-------------------------|----------------------------|--|--|--|--|
| Violation | Violation Description | Violation Comments | | | | |
| Article 50, Table C | Dimensional Regulations | Floor Area Ratio excessive | | | | |
| Article 50, Table C | Dimensional Regulations | Height excessive | | | | |
| Article 50, Table C | Dimensional Regulations | Rear Yard insufficient | | | | |

| Table 2.3.1(2) Boston Zoning Code Chart: 10 Taber Street, Roxbury | | | | | | |
|---|---|---|--|--|--|--|
| Category | Code Requirement | Proposed Project Uses & Dimensions | | | | |
| Dimensional Regulations, Article 50- Table C | Dudley Square Economic Development Area Subdistrict | Residential - 45 dwelling units, located on 2nd Floor, 3rd Floor, 4th Floor, 5th Floor and 6th Floor Commercial - 1 Commercial Space on 1st Floor | | | | |
| | 1 parking space per unit = total 45 parking spaces | .22 parking spaces/unit = total 10 parking spaces on 1st Floor | | | | |
| Floor Area Ratio (FAR) Maximum | 1.0 | 5.1 | | | | |
| Maximum Building Height | 55 ft. | 69 ft. | | | | |
| Minimum Lot Size | none | none | | | | |
| Minimum Lot Area per Dwelling unit | none | none | | | | |
| Minimum Usable Open Space per Dwelling Unit | none | none | | | | |
| Minimum Lot Width | none | none | | | | |
| Minimum Lot Frontage | none | none | | | | |
| Minimum Front Yard | none | none | | | | |
| Minimum Side Yard | none | none | | | | |
| Minimum Rear Yard | 20 ft. | none | | | | |

2.3.2 Anticipated Permits and Approvals

The public approvals expected to be required for the Proposed Project are listed in **Table 2.3.2(1).**

The Proposed Project is subject to requirements of, and the filing of a SPRA under Article 80 of the Code, necessitated because more than fourteen (14) multi-family units are being proposed and the project is less than 50,000 gross square feet in size within a Boston neighborhood.

| Table 2.3.2(1) Anticipated Permits & Approvals | | | | | |
|---|---|--|--|--|--|
| Agency Name | Permits and Approvals | | | | |
| Boston Planning & Development Agency | Article 80 Small Project Review Certificate of Compliance | | | | |
| Boston Zoning Board of Appeals | Zoning Relief | | | | |
| Boston Fire Department | Approval of Fire Safety Equipment Fuel Oil Storage Permit for Garage | | | | |
| Boston Department of Public Works Public Improvements Commission | Permits for Street Occupancy and Operating Permit (if Necessary); Sidewalk Improvements | | | | |
| Boston Department of Inspectional Services | Building Permit Certificate(s) of Occupancy | | | | |
| Boston Water and Sewer Commission | Water and Sewer Connection Permits: General Services Application Site Plan Review | | | | |
| Boston Transportation Department | Construction Management Plan Transportation Access Plan Agreement | | | | |

^{*} This is a preliminary list based on project information currently available. It is possible that not all of these permits or actions will be required, or that additional permits may be needed.

2.4 Legal Information

2.4.1 Legal Judgments or Actions Pending Concerning the Proposed Project

The Project Proponent is not aware of any legal judgments or other actions pending which involve the Proposed Project.

2.4.2 History of Tax Arrears on Property Owned in Boston by the Applicant

The Proponent has no additional property in Boston on which real estate tax payments are in arrears.

2.4.3 Evidence of Site Control Over the Project Area

The Project Site is owned by 10 Taber Street LLC as documented in the Suffolk County Registry of Deeds, Book 20157, Page 56.

2.4.4 Nature and Extent of Any and All Public Easements

The Project Site is not subject to any public easements.

2.5 Public Review Process

The Proponent has been meeting with various neighborhood groups. The community has expressed great interest in the project and has overall given helpful feedback on the program and preliminary design.

The Proponent's development team will continue to outreach and attend meetings with neighborhood, community and business leaders regarding the Proposed Project during the Article 80 review process, including discussions/meetings with city agencies, as may be required by the necessary permits,

Figure 2.6 Zoning Refusal Letter



Boston Inspectional Services Department Planning and Zoning Division

1010 Massachusetts Avenue Boston, MA 02118 Telephone: (617) 635-5300

Martin J. Walsh Mayor

ZONING CODE REFUSAL

Sean Lydon Inspector of Buildings

August 07, 2018

PHILIP HRESKO, AIA/ASLA 36 BROMFIELD STREET SUITE 209 BOSTON, MA 02108

Location: 2-14 TABER ST ROXBURY MA 02119

Ward: 08

Zoning District: Roxbury Neighborhood **Zoning Subdistrict:** DUDLEY SQUARE EDA

Appl. #: ERT842539 Date Filed: July 06, 2018

Purpose: Erect new 6-story mixed use building with retail and parking on the 1st Floor and 10 Two-Bedroom

Apartments and 35 one-bedrooms in the upper stories.

YOUR APPLICATION REQUIRES RELIEF FROM THE BOARD OF APPEAL AS SAME WOULD BE IN VIOLATION OF THE BOSTON ZONING CODE TO WIT: CHAPTER 665, ACTS OF 1956 AS AMENDED:

| <u>Violation</u> | <u>Violation Description</u> | Violation Comments |
|------------------------|--|---|
| Article 50, Section 11 | Dimensional Regulations in Roxbury EDA | FAR is excessive |
| Article 50, Section 11 | Dimensional Regulations in Roxbury EDA | Building height is excessive. |
| Article 50, Section 11 | Dimensional Regulations in Roxbury EDA | Rear Yard is insufficient |
| Article 50, Section 43 | Off-Street Parking & Loading Req | Proposed off street parking is insufficient |
| Article 50, Section 43 | Off-Street Parking & Loading Req | Proposed off street parking has insufficient maneuverability. |

THIS DECISION MAY BE APPEALED TO THE BOARD OF APPEAL WITHIN FORTY-FIVE (45) DAYS PURSUANT TO CHAPTER 665 OF THE ACTS OF 1956, AS AMENDED. APPLICATIONS NOT APPEALED WITHIN THAT TIME PERIOD WILL BE DEEMED ABANDONED. IF YOU HAVE INQUIRIES REGARDING THE NEIGHBORHOOD PROCESS AND PUBLIC PARTICIPATION, PLEASE CONTACT THE MAYOR'S OFFICE OF NEIGHBORHOOD SERVICES AT 617-635-3485.

James Kennedy

for the Commissioner

Refusal of a permit may be appealed to the Board of Appeal within 45 days. Chapter 802, Acts of 1972, and Chapter 656, Acts of 1956, Section 19.

3.0 DESIGN COMPONENT

3.1 Introduction

The Proposed Project is a mixed-use development, located between 2-14 Taber Street in Roxbury, which comprises of forty-five (45) residential units, covered parking for ten (10) vehicles, twelve (12) bike racks, one (1) Commercial Space that could be subdivided in two, and new useable outdoor open spaces that exclusively serve the units. Discussion of design elements for the proposed new building is provided in the sections below, and is illustrated on the plans, perspectives, and photographs that are included in the Design Component (See 3.11).

3.2 Site Context

The Project's Site is situated in an Economic Development Area (EDA) planning district. It contains approximately 9,146 square feet of land and sits at the intersection of Warren Street and Taber Street. The Project's Site is across from the Bruce C. Bolling Municipal Building. This neighborhood corridor is characterized by a range of building types at different scales, and a range of architectural styles and materials, primarily civic, commercial and residential.

The Proposed Project has taken into consideration the historic and social context of Dudley Square and places a prominent vacant lot into an active residential and commercial use.

3.3 Building Program

The building program includes a) residential lobby located on Taber Street, ten (10) space parking garage, and forty-five (45) residential units, located from the second floor level through the roof level. At the first floor level, the building contains one (1) commercial space. Building mechanicals are housed at roof level and the associated utility room is appropriately located with enough distance from the roof parapet that will have minimum visibility and noise impact. The program also includes private outdoor space for the residential units located on the 2nd floor, including outdoor terraces and balconies.

3.4 Design Concept

The Proposed Building is a mixed use commercial-residential building located on a unique site with an interesting topography. The design is a modern interpretation of the existing residential masonry and brick buildings. The proposed building is inserted in a harmonious way in the surrounding environment to create a dialogue with the characteristics of the area and the existing neighborhood buildings. The intention is to create a building that is appropriately scaled, creating a volume that is balanced between the two sides and contributes positively to the existing visual context of the neighborhood.

3.5 Height and Massing

The Proposed Project is situated on the site with a building height and massing that is contextually appropriate with he adjacent structures.

The 6-story high elevations along Warren Street and Taber Street provide a continuous pedestrian façade that expresses the distinction of the commercial space on the ground level. A corner bay is projecting with a distinct geometric shape 14' above grade and extends from the second to the sixth floor. Animated bay edges that project along Taber Street help define a unique character in the neighborhood.

3.6 Façade Design, Fenestration, and Building Materials

The contemporary treatment of the facades achieves a pleasant and unified design within its context while optimizing durability and minimizing maintenance through a restrained material palette. A series of

Bays and ample openings allow for natural light as well as vast views of the Roxbury Neighborhood skyline and the City.

3.7 Exterior Signage and Lighting

Exterior lighting, where used, it is primarily indirect LED lighting to illuminate the building entrances, ground surfaces, and private patio and terrace areas, with particular attention paid to limiting ambient light on site.

3.8 Site Design

3.8.1 Open Space and Landscaped Areas

The site is integrating the natural landscape and topography in the built environment. The main entrance to the building is located at Taber Street. The landscape will be incorporating native, adaptive plantings for water efficient landscaping and weather-appropriate material.

3.8.2 Pedestrian Circulation

The Proposed Project has given special care in the location of the tenant bicycle storage room. This rooms is strategically located parallel to the main building entrance on Taber Street. Tenants who park their car in the garage level will have direct access to the elevator. Recycling and trash disposal area is located at the first Floor Garage level, with direct access to the rear of the building to Palmer Street.

3.8.3 Parking and Vehicular Circulation

The building layout optimizes efficiency and car count at the garage level, where vehicles safely enter and exit from Taber Street. There are a total of ten (10) parking spaces available.

3.9 Sustainable Design

The Proposed Project incorporates sustainable design seeking to reduce negative impacts on the environment, and the health and comfort of building occupants, thereby improving building performance. The basic objectives are to reduce consumption of non-renewable resources, minimize waste, and create healthy, productive environments. This will be accomplished by optimizing site potential; minimizing non-renewable energy consumption; using environmentally preferable products; protecting and conserving water; enhancing indoor environmental quality; and optimizing operational and maintenance practices.

Individual heating and air conditioning units will be provided.

Sub-metering of Water use will be provided.

Sub-metering of gas use will be provided.

Sub-metering of electrical will be provided.

All these help keep consumption lower.

3.10 Key Project Benefits

- The Proposed Project promotes Transit Oriented Development including car-free transit options for residents: it is located less than 200 feet from Dudley Station Bus Terminal and 0.7 miles from the Roxbury Crossing Orange line station.
- A quality urban design will be provided at this prominent location which the intention to facilitate pedestrian and vehicular use and circulation.

3.11 Design Submission and Project Drawings

The following are the drawings for the proposed building: We have reduced them to fit within the format of this book.

- 1. T-1.00 Title Sheet
- 2. EC-1 Existing Conditions
- 3. C-1 Proposed Conditions
- 4. L 1.01 Site Plan
- 5. A 1.01 1st Floor Plan
- 6. A 1.02 2nd floor Plan
- 7. A 1.03 Typical Floor Plan- Levels 3-6
- 8. A 1.06 6th Floor Plan
- 9. A 1.07 Roof Plan
- 10. A 2.01 West Elevation
- 11. A 2.02 South Elevation
- 12. A 2.03 East Elevation
- 13. A 2.04 North Elevation
- 14. A 3.01 Section AA
- 15. A 3.02 Section BB

Dudley Square, Boston, Massachusetts

Symbol Legend

1) Title Scale: Size Drawing Label Column Line

Control Point

Building Section Door Numbers

> **Exterior Elevation** Interior Elevation

Detail Reference

Partition Types B-1 A-1.01 Room/Space

 $\langle \mathbf{A} \rangle$

Tel: 781.769.1777 e-Mail: scameron@recameron.com Window Types Civil Engineer

> Waterfield Design Group 50 Cross Street Winchester, MA 01890 Tel: 781.756.0001 e-Mail: jmurray@wdgrp.com

Architect

Tel: 617-350-7676

H-A Project #36-06

Owner/Developer

121 Crowninshield Rd

Brookline, MA 02446

681 Washington Street

Norwood, MA 02062

Tel: 312-485-4166

10 Taber LLC

e-Mail: Hresko@ArchUSA.com

e-Mail: klauskimel@gmail.com

R.E. Cameron & Associates, Inc.

Geotechnical Engineer

McPhail Associates, LLC 2269 Massachusetts Avenue Cambridge, MA 02140 Tel: 617.868.1420 e-Mail: cerikson@mcphailgeo.com

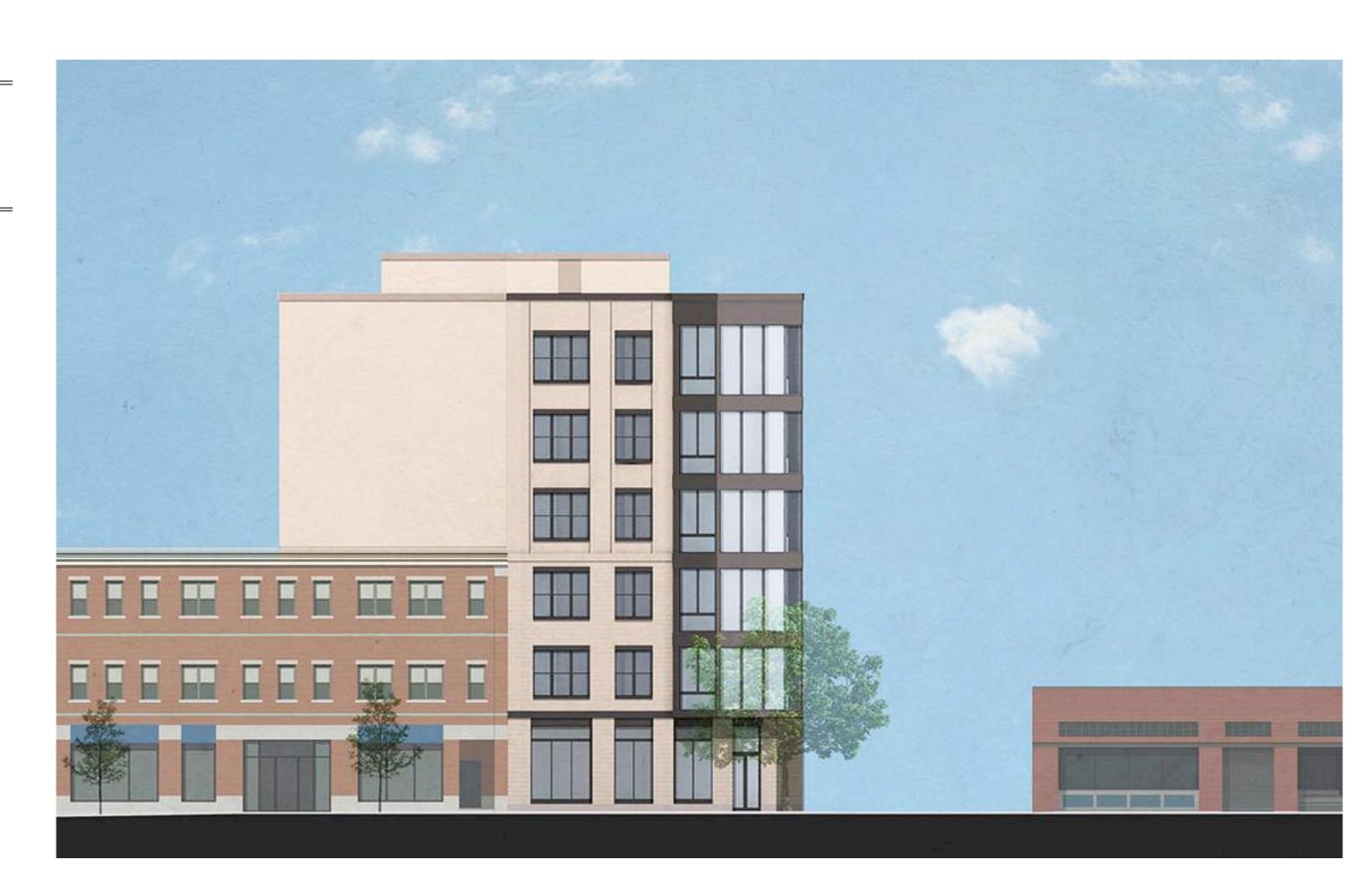
Structural Engineer Souza, True & Partners, Inc. 265 Winter Street, 3rd Floor

e-Mail: tloudrback@souzatrue.com

MEP Engineers RAV & Associates, Inc. HRESKO Associates, Inc. 36 Bromfield Street, Suite 209 21 Highland Avenue Needham, MA 02494 Boston, Massachusetts 02108 Tel: 781.449.8200

> e-Mail: richard@ravassoc.com **Fire Protection Engineer**

CSI Engineering 125 Aviation Avenue, Suite 4 Portsmouth, NH 03801 Tel: 603.319.8244 e-Mail: cass@csi-engineers.com



ROXBURY NEIGHBORHOOD DISTRICT - ECONOMIC DEVELOPMENT AREAS -DIMENSIONAL REGULATIONS

Waltham, MA 02451 Tel: 617.926.6100

| | CODE REQUIREMENT | PROJECT USE |
|-----------------------------------|------------------|-------------|
| MAXIMUM FLOOR AREA RATIO (FAR) | 2.0 | 5.1 |
| MAXIMUM BUILDING HEIGHT | 55' | 69' |
| MINIMUM LOT SIZE | NONE | NONE |
| MINIMUM USABLE OPEN SPACE | NONE | NONE |
| MINIMUM LOT WIDTH | NONE | NONE |
| MINIMUM LOT FRONTAGE | NONE | NONE |
| MINIMUM FRONT YARD | NONE | NONE |
| MINIMUM SIDE YARD | NONE | NONE |
| MINIMUM REAR YARD | 20' | 0' |

ZONING DISTRICT: ROXBURY NEIGHBORHOOD **ZONING SUBDISTRICT:** DUDLEY SQUARE EDA **SUBDISTRICT TYPE:** ECONOMIC DEVELOPMENT AREA ARTICLE 50 - ROXBURY NEIGHBORHOOD DISTRICT

OCCUPANCY CLASSIFICATION: USE GROUP R-2 (MULTI-FAMILY RESIDENTIAL) USE GROUP S-2 (ENCLOSED PARKING GARAGE)

TO BE DETERMINED: USE GROUP M (MERCANTILE) **USE GROUP A-2**

BUILDING CODE: 9TH EDITION MASSACHUSETTS STATE BUILDING CODE **IRC - INTERNATIONAL RESIDENTIAL CODE 2015 EDITION**

BUILDING HEIGHT: 69' (FROM GRADE PLANE) FIRST FLOOR: 14' FLOOR 2-6

TOTAL GROSS SQUARE FOOTAGE +/- 46,239 COMMERCIAL NET SQUARE FOOTAGE: +/-1,830 RESIDENTIAL SF: +/- 38,395 **LOT SIZE: 9,146 SF**

List of Drawings

T-1.00 Title Sheet Civil EC-1 **Existing Conditions**

Proposed Conditions

Architectural

| L-1.01 | Site Plan |
|--------|------------------------------------|
| A-1.01 | 1st Floor Plan |
| A-1.02 | 2nd Floor Plan |
| A-1.03 | Typical Floor Plan - 3rd-6th Floor |
| A-1.04 | Roof Plan |
| A-2.01 | West Elevation |
| A-2.02 | South Elevation |
| A-2.03 | East Elevation |
| A-2.04 | North Elevation |
| A-3.01 | Section AA |
| A-3.02 | Section BB |

| Unit Count | 1 BR | 2 BR |
|------------|------|-----------|
| 1st Floor | | |
| 2nd Floor | 7 | 2 |
| 3rd Floor | 7 | 2 |
| 4th Floor | 7 | 2 |
| 5th Floor | 7 | 2 |
| 6th Floor | 7 | 2 |
| Total | | 45 Units |
| Parking | | |
| Spaces: | | 10 Spaces |



ERT842539 Date: 9 November 2018

All work shall be in compliance with State and Local Building Codes.

General Contractor shall be responsible for obtaining all necessary permits, inspections, and paying all related fees.

Contractor shall lay out all work and be responsible for structure, lines, elevation and measurement.

The Contractor shall thoroughly examine the site, the drawings, and the specifications to ensure his/her knowledge of the conditions and requirements of the work.

The Contractor shall report all deviations in the existing conditions, dimensions, and locations, etc. to the architect.

Storage of materials at the site and protection from the elements is the responsibility of each subcontractor. The builder may reject material not properly stored and protected. Damaged material shall not be installed. In no case may a subcontractor store material which interferes with work of other subcontractors or the Owner. Do not scale these Drawings for quantities, lengths, size or areas, etc. If dimensions are in question, the contractor shall be responsible for obtaining clarification before continuing with construction.

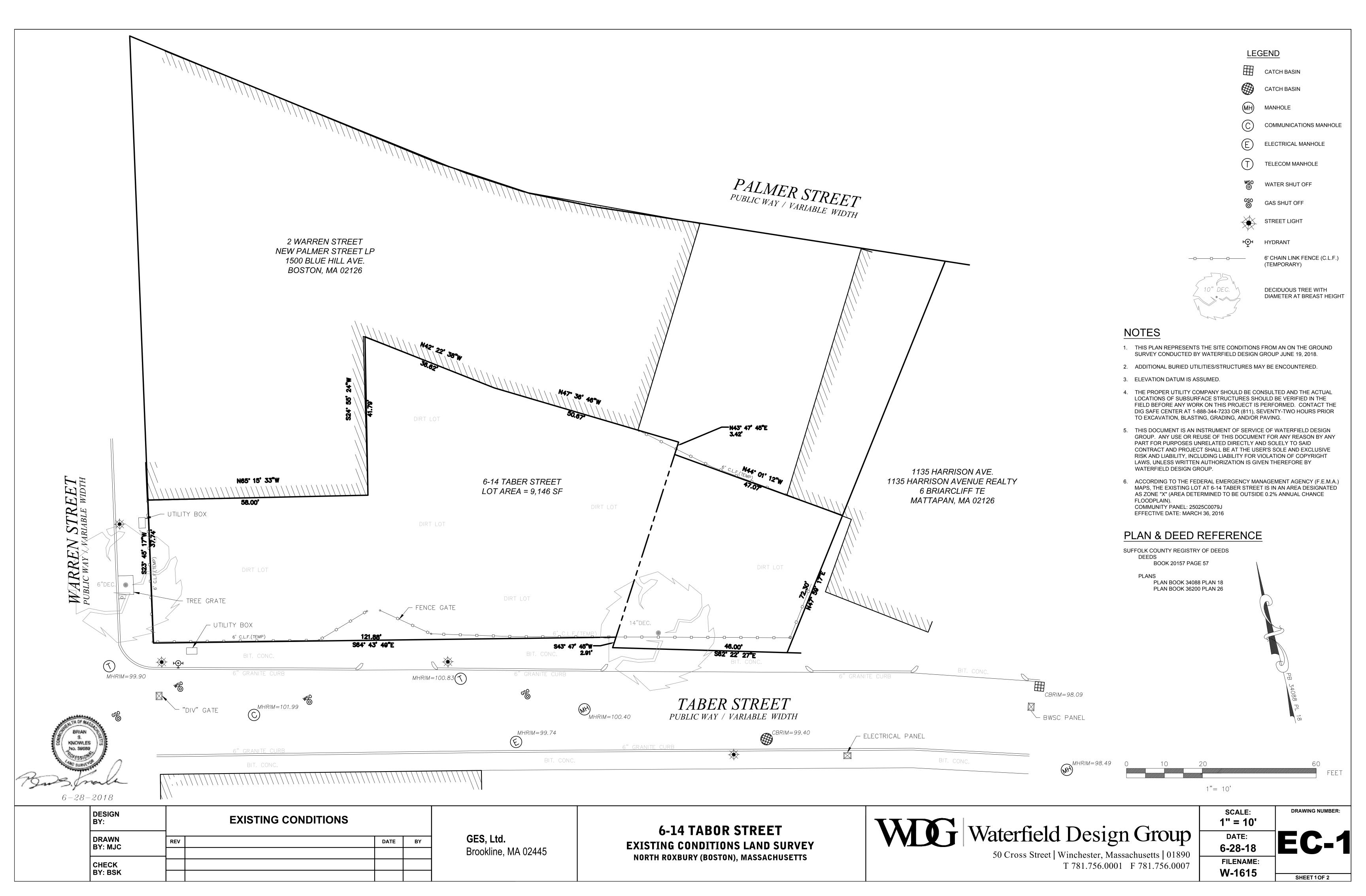
All designs, components, equipment, clearances, sizes and capacities, etc., shall comply with all manufacturers' instructions and recommendations, and shall comply with all applicable federal, state and local codes or ordinances.

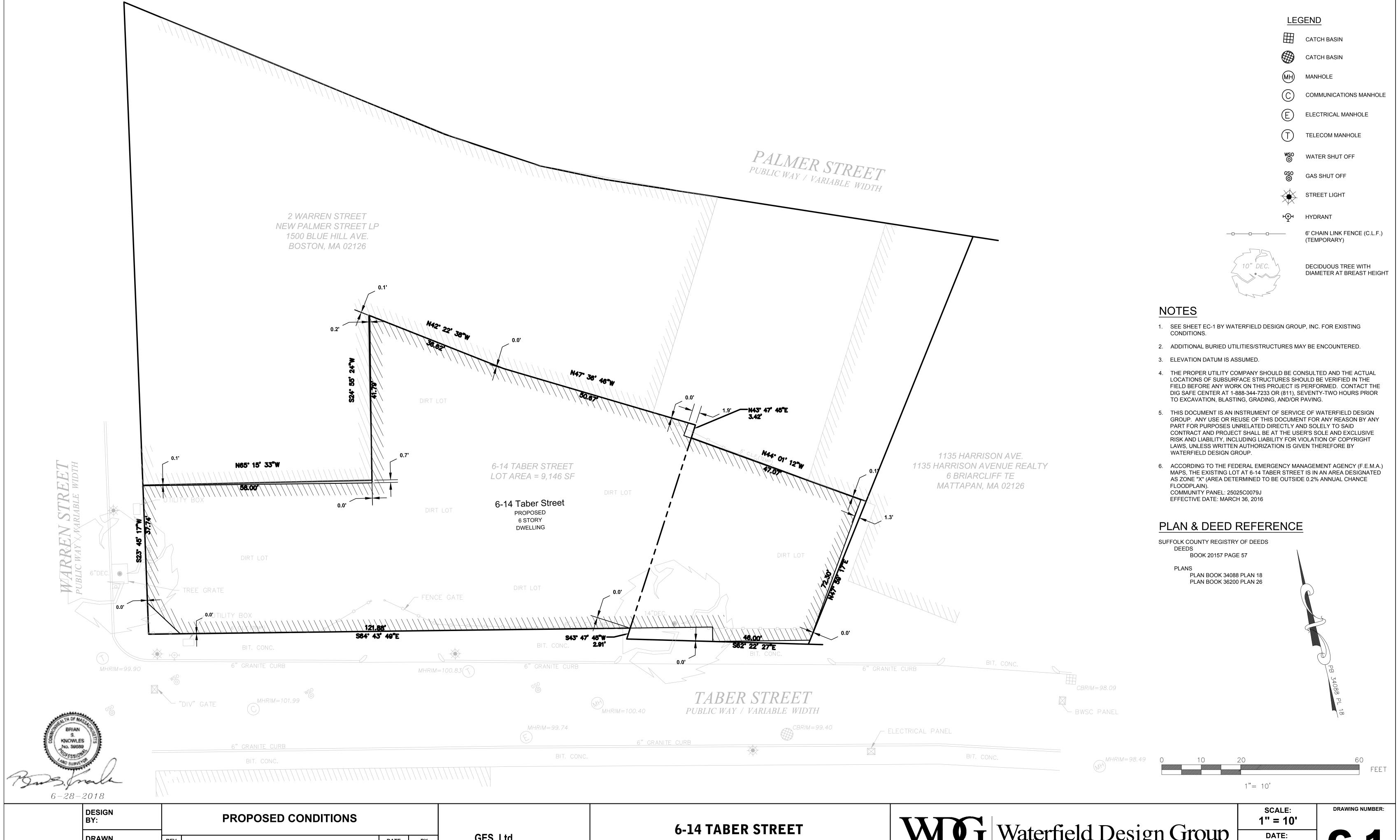
Clean up is the responsibility of each subcontractor within a reasonable time and to prevent any hazardous conditions.

It is not intended that these drawings show every cut and/or condition, etc. of the building system, however, the contractor shall furnish a complete product in accordance with the best practice of the trade, to the satisfaction of the Architect, and in strict conformance with all applicable state building code requirements.

All dimensions are to face of stud.

All existing areas disturbed by the new construction are to be patched to match existing and / or new adjacent surfaces.





DRAWN BY: MJC DATE REV BY CHECK BY: BSK

GES, Ltd. Brookline, MA 02445 **EXISTING CONDITIONS LAND SURVEY** NORTH ROXBURY (BOSTON), MASSACHUSETTS



50 Cross Street | Winchester, Massachusetts | 01890 T 781.756.0001 F 781.756.0007

| SCALE: | DRAWING NUMBER |
|-----------------|----------------|
| 1" = 10' | |
| DATE: | |
| 6-28-18 | |
| FILENAME: | |
| W-1615 | |
| ** -1013 | SHEET 2 OF 2 |

SHEET 2 OF 2

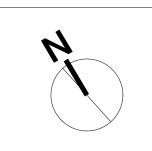




Hresko Associates, Inc.
Architects
Landscape Architects
36 Bromfield Street
Suite 209
Boston, MA 02108
617-350-7666
eMail: hresko@ArchUSA.com
www.ArchUSA.com

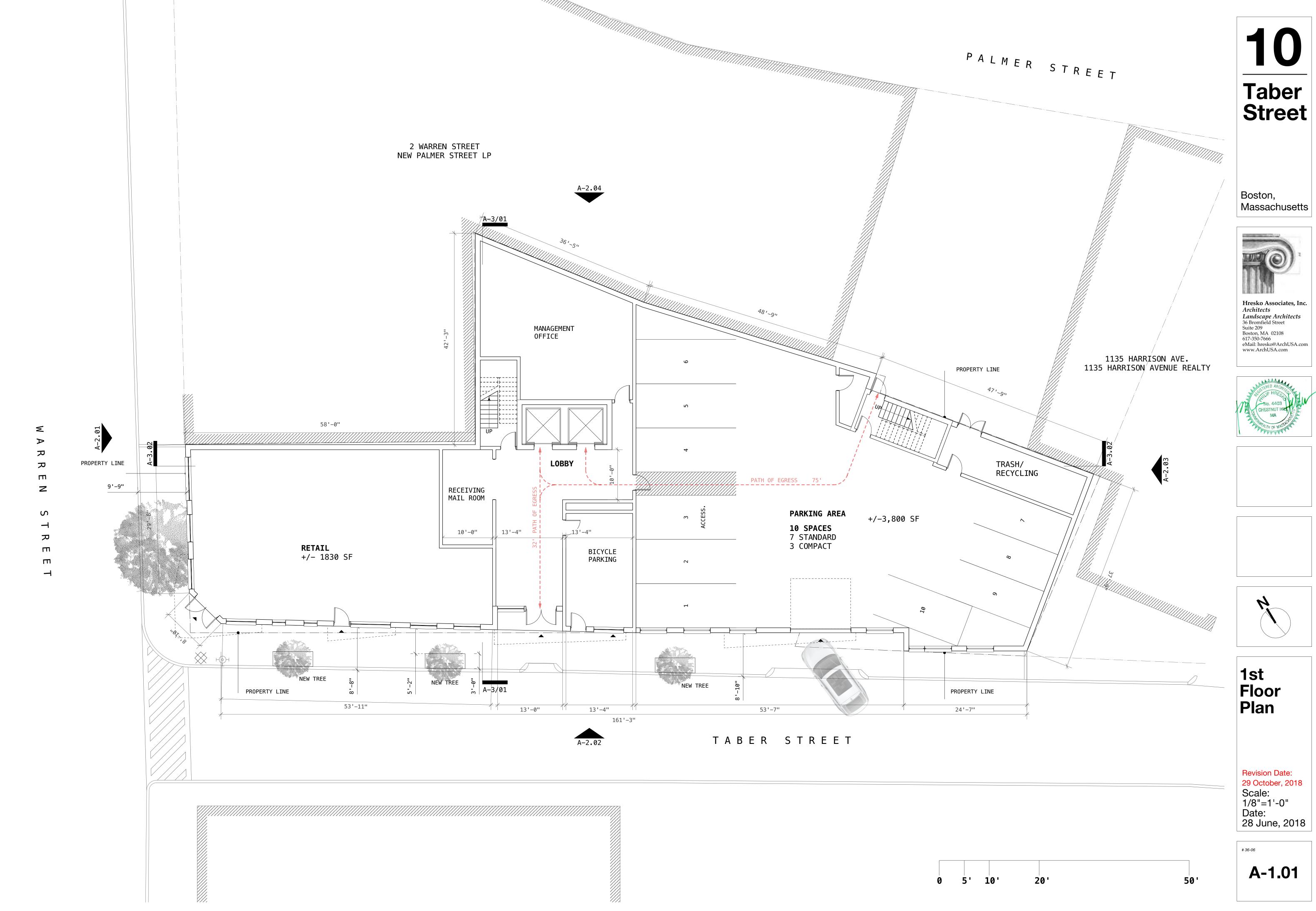


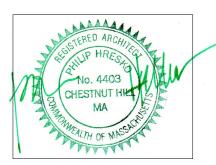




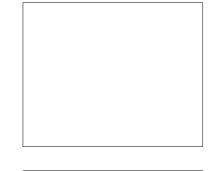
Revision Date: 29 October 2018

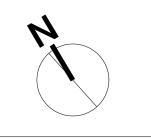
L-1.01











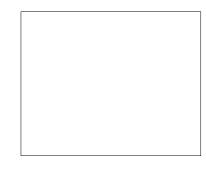
Boston, Massachusetts

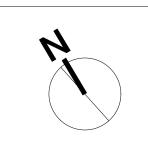


Hresko Associates, Inc. Architects Landscape Architects 36 Bromfield Street Suite 209 Boston, MA 02108 617-350-7666 eMail: hresko@ArchUSA.com www.ArchUSA.com







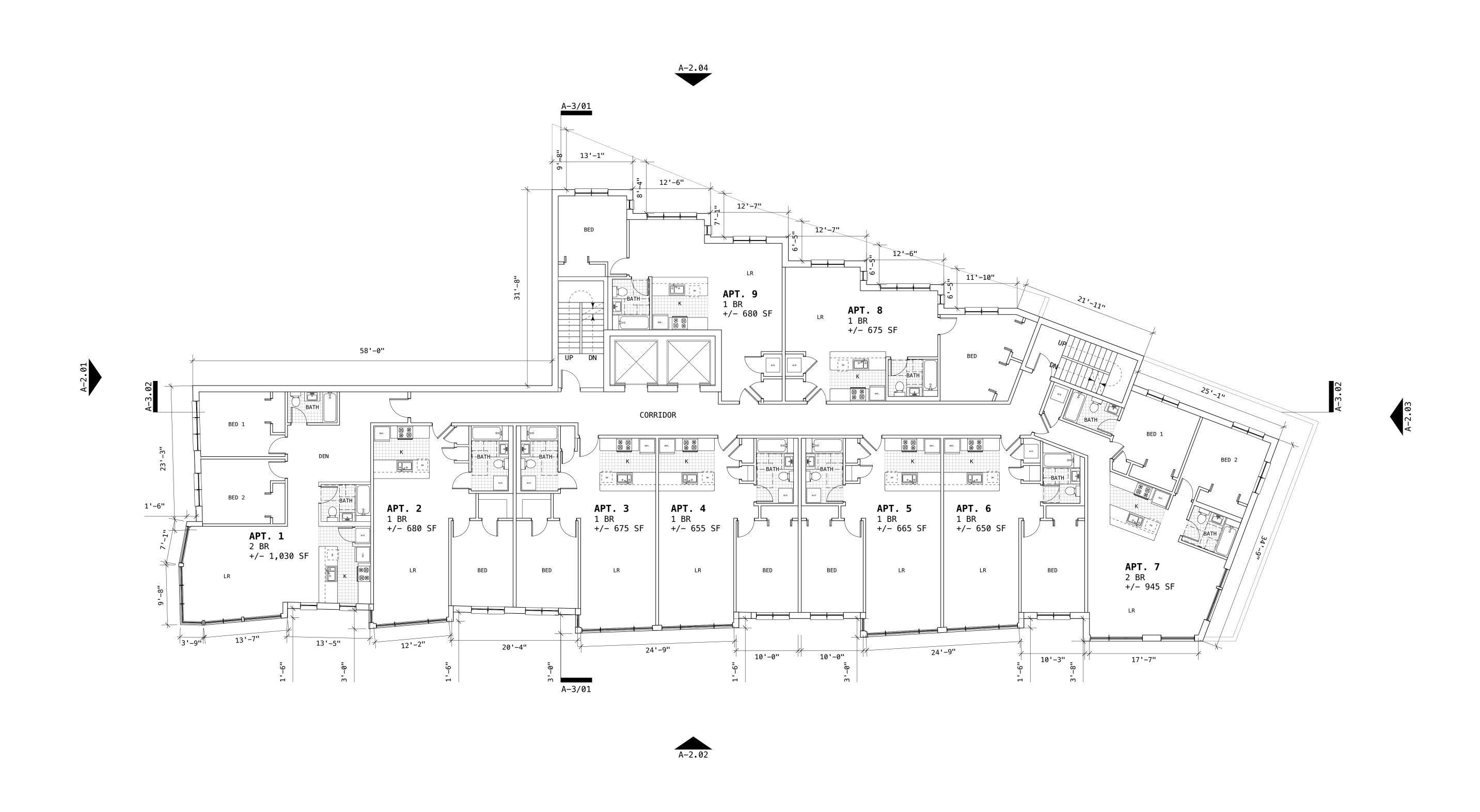


2nd Floor Plan

Revision Date: 29 October, 2018 Scale:

Scale: 1/8"=1'-0" Date: 28 June, 2018

A-1.02



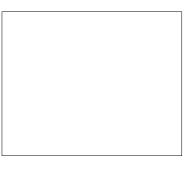
Boston, Massachusetts

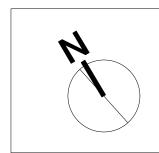


Hresko Associates, Inc.
Architects
Landscape Architects
36 Bromfield Street
Suite 209
Boston, MA 02108
617-350-7666
eMail: hresko@ArchUSA.com
www.ArchUSA.com







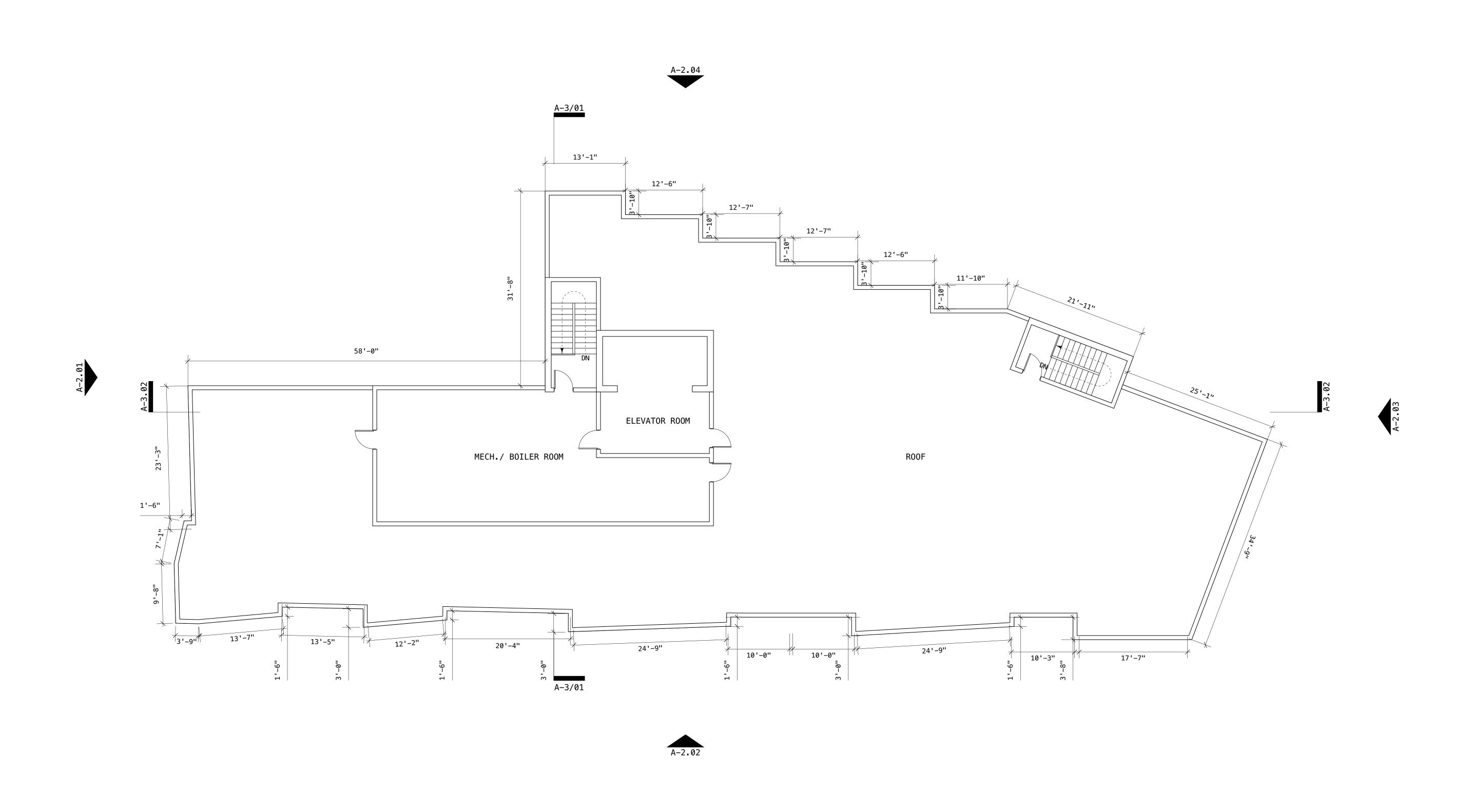


Typical Floor Plan 3rd-6th Floor

Revision Date:
29 October, 2018
Scale:
1/8"=1'-0"
Date:
28 June, 2018

A-1.03

0 5' 10' 50' 20'





Boston, Massachusetts

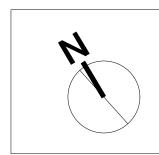


Hresko Associates, Inc.
Architects
Landscape Architects
36 Bromfield Street
Suite 209
Boston, MA 02108
617-350-7666
eMail: hresko@ArchUSA.com
www.ArchUSA.com









Roof Plan

Revision Date:
29 October, 2018
Scale:
1/8"=1'-0"
Date:
28 June, 2018

A-1.07

50'

0 5' 10'

20'



WARREN STREET

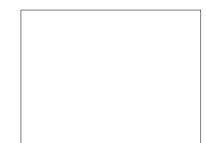
10 Taber Street

Boston, Massachusetts



Hresko Associates, Inc.
Architects
Landscape Architects
36 Bromfield Street
Suite 209
Boston, MA 02108
617-350-7666
eMail: hresko@ArchUSA.com
www.ArchUSA.com









West Elevation

Revision Date:
29 October 2018
Scale:
1/8"=1'-0"
Date:
28 June, 2018

0 5' 10' 20' 50'

#36-06 **A-2.01**



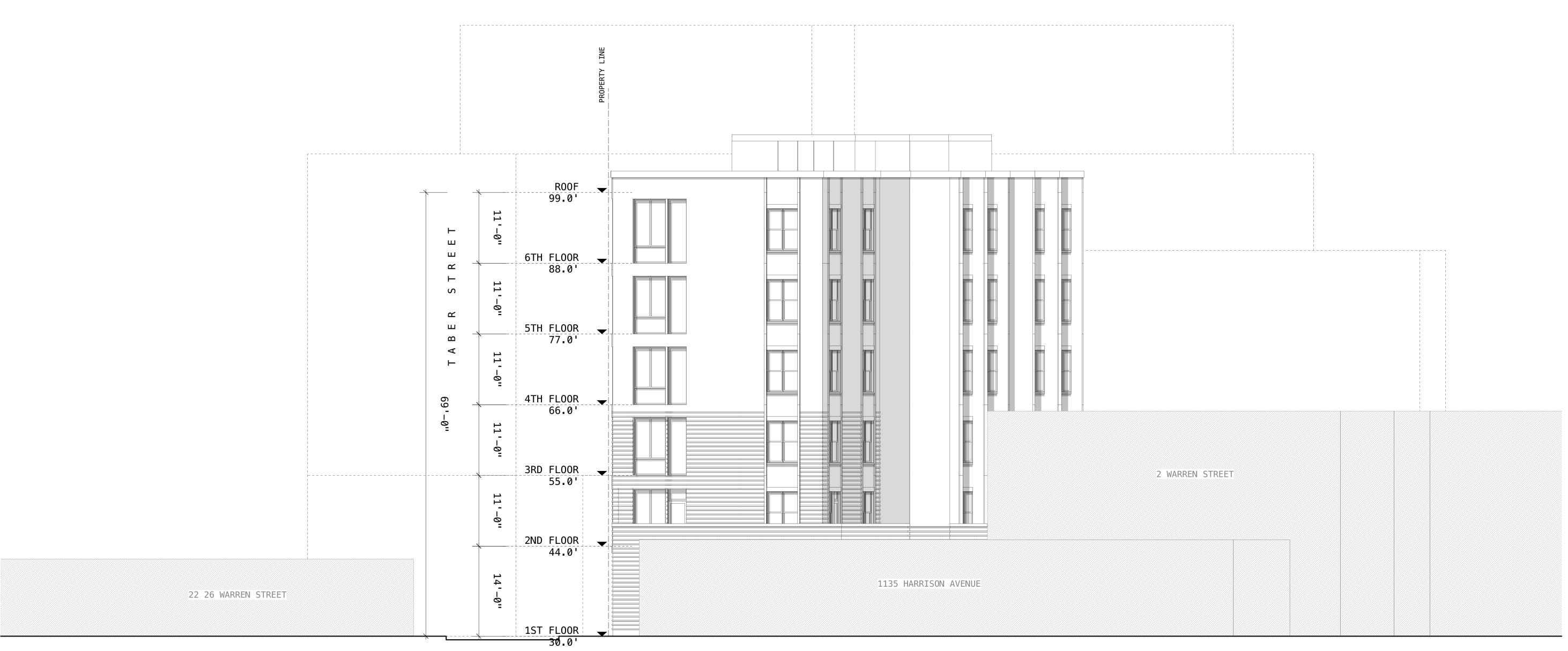


South Elevation

Revision Date: 29 October 2018 Scale: 1/8"=1'-0" Date: 28 June, 2018

0 5' 10' 50' 20'

A-2.02



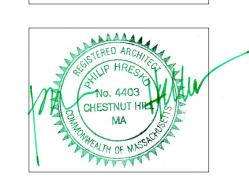
HARRISON AVENUE

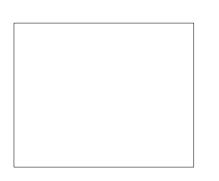
10 Taber Street

Boston, Massachusetts



Hresko Associates, Inc. Architects Landscape Architects 36 Bromfield Street Suite 209 Boston, MA 02108 617-350-7666 eMail: hresko@ArchUSA.com www.ArchUSA.com





East Elevation

Revision Date:
29 October 2018
Scale:
1/8"=1'-0"
Date:
28 June, 2018

5' 10' 20' 50'

#36-06 **A-2.03**



10 Taber Street

Boston, Massachusetts



Hresko Associates, Inc.
Architects
Landscape Architects
36 Bromfield Street
Suite 209
Boston, MA 02108
617-350-7666
eMail: hresko@ArchUSA.com
www.ArchUSA.com

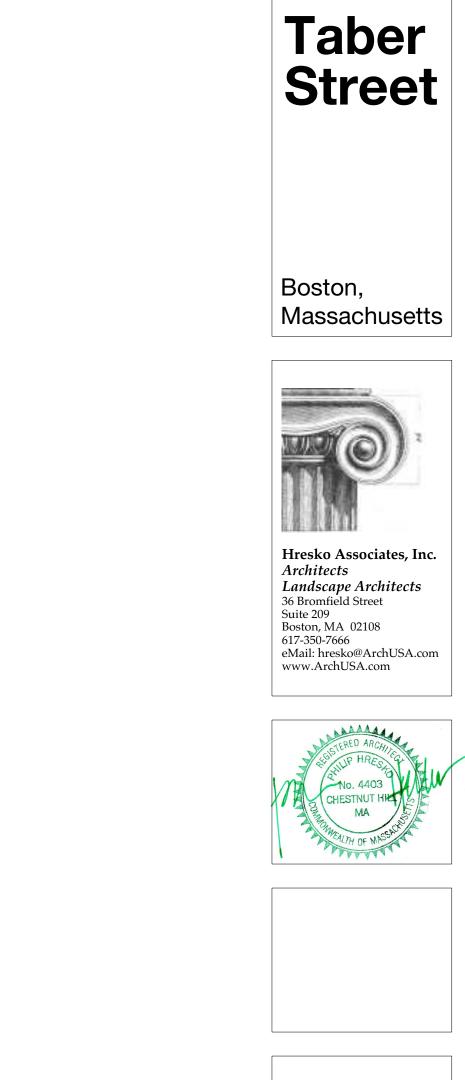


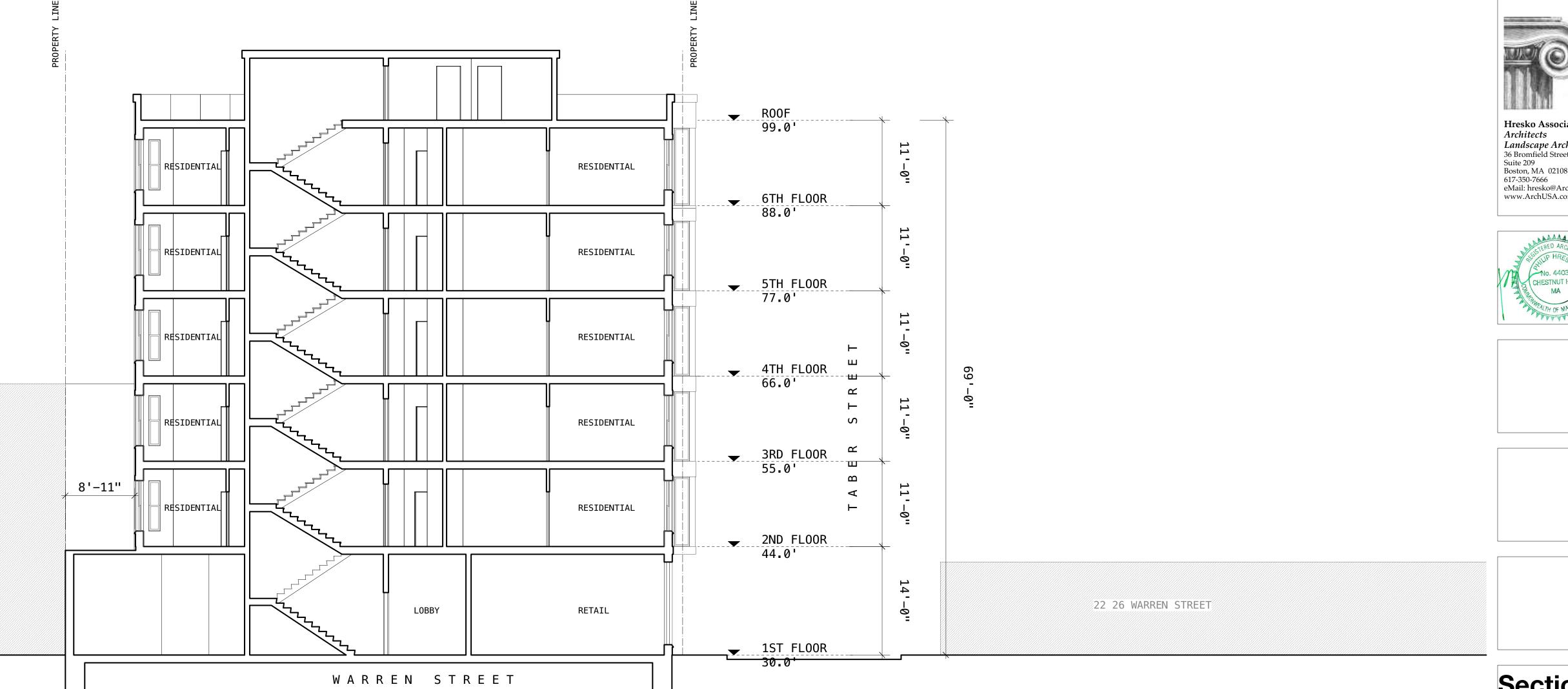
North Elevation

Revision Date:
29 October 2018
Scale:
1/8"=1'-0"
Date:
28 June, 2018

0 5' 10' 20' 50'

#36-06 **A-2.04**





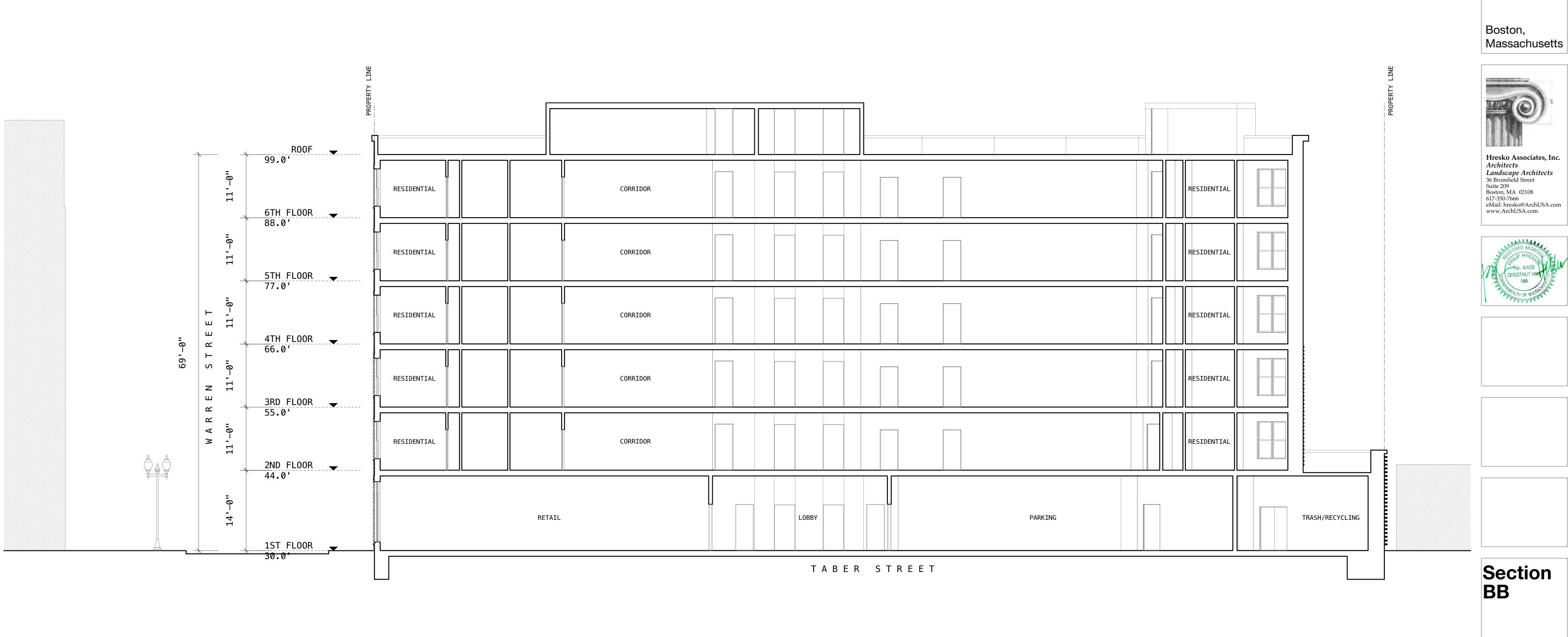
2 WARREN STREET

Section AA

Revision Date: 29 October, 2018 Scale: 1/8"=1'-0" Date: 28 June, 2018



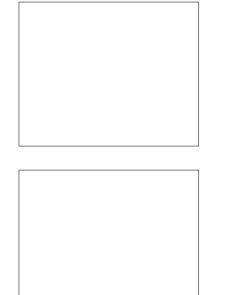
A-3.01



Taber Street







Revision Date: 29 October, 2018 Scale: 1/8"=1'-0" Date: 28 June, 2018

5' 10' 20' 50'

A-3.02

4.0 ENVIRONMENTAL PROTECTION

4.1 Geotechnical/Groundwater

We will engage the services of McPhail Associates, Geotechnical Engineers to determine the design of the foundation and any required mitigation.

4.2 Rodent Control

The City of Boston enforces the requirements established under Massachusetts State Sanitary Code, Chapter 11, 105 CMR 410.550. This policy requires that an established rodent control program be implemented prior to issuance of any demolition or building permits. There is currently a rodent control service on-site, managed by Atlantic Pest Control. The rodent control program will be maintained during the construction phase of the project.

5.0 TRANSPORTATION, PARKING AND VEHICULAR/PEDESTRIAN ACCESS

5.1 Introduction

The 10 Taber Street LLC Project is a transit-oriented development, conveniently located a block from Dudley Square Station where one can connect to the MBTA Silver Line and 17 bus routes that go through the station.

5.2 Site Access and Circulation

Vehicular and bike access to the on-site parking garage will occur on Taber Street. Pedestrian access to the building will occur at the front of the building on Taber Street.

5.3 Transit

The Project site, located one block from Dudley Square Station, is handicap accessible and has 17 bus lines and the MBTA Silver Line that go to South Station, Downtown Crossing as well as offering a wide range of public transit routes to surrounding towns and to Cambridge. Bus connection can be made to the MBTA Orange line via Ruggles Station and to the MBTA Red Line at the JFK Station.

The site is located near the MBTA bus route 66 that runs between Harvard Square and Dudley Station and provides connection to Brookline Village, Coolidge Corner, and Allston, as well as Red, Orange, and Green Lines rapid transit service.

5.4 Parking

Boston Transportation Department (BTD) has established parking space guidelines throughout the City to establish the amount of parking supply provided with new developments. BTD's maximum parking ratio guidelines for this area of the City are 0.50 to 1.0 parking spaces per residential unit. The proposed Project will provide 10 parking spaces within an on-site parking garage for the forty-five (45) residential units, which corresponds to a parking ratio of approximately 0.22 spaces per residential unit. The Project's parking supply is consistent with the City's guidelines and is appropriate given its convenient location with respect to numerous public transit alternatives.

The Project will also provide residents and building tenants with access to a secure covered bicycle storage area accommodating a total of 15 bicycles.

5.5 Shared Cars

Car sharing, predominantly served by Zipcar in the Boston area, provides easy access to short-term vehicular transportation. Vehicles are rented on an hourly or daily basis and returned to their designated location. There are many sharing locations within a quarter mile radius of the Project site. The owners will explore having a Zip Car located inside the Garage.

6.0 INFRASTRUCTURE SYSTEMS

6.1 Introduction

The Proponent's engineer will ensure that there is sufficient availability of all utilities required to serve the proposed project, which will include water and sewer, electric, gas, telephone and cable.

6.2 Sewage System

The Proposed Project will have an estimated daily sewage flow of approximately 6,050 gallons per day (gpd) as detailed in Table 6.2(1) below.

The Proposed Project does not propose any industrial uses and flows are expected to be under the 15,000 gpd that would require filing with the Massachusetts Department of Environmental Protection for a Sewer Connection Permit of Compliance Certificate.

| Table 6.2(1) 10 Taber Street - Sewage Flow | | | | | | |
|--|-----------|--|--|--|--|--|
| Proposed Project | | | | | | |
| Building Use 314 CMR 7.00 Sewage Flow Estimated Flow | | | | | | |
| 55 bedrooms | 6,050 +/- | | | | | |

6.3 Storm Water

Stormwater runoff from the roof of the proposed building will be collected in an on-sight filtration system and discharged to a storm drain.

6.4 Anticipated Energy Requirements

6.4.1 Electrical Requirements

Eversource provides electric service in the City of Boston. It is anticipated that electric service can be provided by Eversource. Electric power supply design, and any upgrades that may be required, will be further coordinated with Eversource as the design progresses.

6.4.2 Natural Gas Requirements

National grid provides natural gas service in the project area. To the extent possible, energy-saving measures will be incorporated into the building design and construction. Any upgrades will be coordinated with National Grid.

6.4.3 Steam

The Project is not expected to use steam.

6.4.4 Telephone and Data Systems

RCN Comcast and Verizon provide telephone service in the Project area. There is underground telephone service in the area. It is anticipated that telephone service can be provided by either Comcast or Verizon.

Any Upgrades will be coordinated with Comcast or Verizon.

6.4.5 Cable Television

The Project will use RCN, Verizon or Comcast for cable television. No private Dish Networks will be allowed on the building.

7.0 COORDINATION WITH GOVERNMENT AGENCIES

7.1 Architectural Access Board Requirements

This Proposed Project will comply with the requirements of the Architectural Access Board. The Project will also be designed to comply with the Standards of the Americans with Disabilities Act.

7.2 Massachusetts Environmental Policy Act

Based on information currently available, development of the Proposed Project is not anticipated to exceed a review threshold that would require MEPA review.

8.0 ACCESSIBILITY CHECKLIST

Article 80 - Accessibility Checklist

A requirement of the Boston Planning & Development Agency (BPDA)

Article 80 Development Review Process

The Mayor's Commission for Persons with Disabilities strives to reduce architectural, procedural, attitudinal, and communication barriers that affect persons with disabilities in the City of Boston. In 2009, a Disability Advisory Board was appointed by the Mayor to work alongside the Commission in creating universal access throughout the city's built environment. The Disability Advisory Board is made up of 13 volunteer Boston residents with disabilities who have been tasked with representing the accessibility needs of their neighborhoods and increasing inclusion of people with disabilities.

In conformance with this directive, the BDPA has instituted this Accessibility Checklist as a tool to encourage developers to begin thinking about access and inclusion at the beginning of development projects, and strive to go beyond meeting only minimum MAAB / ADAAG compliance requirements. Instead, our goal is for developers to create ideal design for accessibility which will ensure that the built environment provides equitable experiences for all people, regardless of their abilities. As such, any project subject to Boston Zoning Article 80 Small or Large Project Review, including Institutional Master Plan modifications and updates, must complete this Accessibility Checklist thoroughly to provide specific detail about accessibility and inclusion, including descriptions, diagrams, and data.

For more information on compliance requirements, advancing best practices, and learning about progressive approaches to expand accessibility throughout Boston's built environment. Proponents are highly encouraged to meet with Commission staff, prior to filing.

Accessibility Analysis Information Sources:

- Americans with Disabilities Act 2010 ADA Standards for Accessible Design http://www.ada.gov/2010ADAstandards_index.htm
- 2. Massachusetts Architectural Access Board 521 CMR http://www.mass.gov/eopss/consumer-prot-and-bus-lic/license-type/aab/aab-rules-and-regulations-pdf.html
- 3. Massachusetts State Building Code 780 CMR http://www.mass.gov/eopss/consumer-prot-and-bus-lic/license-type/csl/building-codebbrs.html
- 4. Massachusetts Office of Disability Disabled Parking Regulations

http://www.mass.gov/anf/docs/mod/hp-parking-regulations-summary-mod.pdf

- 5. MBTA Fixed Route Accessible Transit Stations http://www.mbta.com/riding_the_t/accessible_services/
- 6. City of Boston Complete Street Guidelines http://bostoncompletestreets.org/
- 7. City of Boston Mayor's Commission for Persons with Disabilities Advisory Board www.boston.gov/disability
- 8. City of Boston Public Works Sidewalk Reconstruction Policy http://www.cityofboston.gov/images_documents/sidewalk%20policy%200114_tcm3-41668.pdf
- City of Boston Public Improvement Commission Sidewalk Café Policy http://www.cityofboston.gov/images_documents/Sidewalk_cafes_tcm3-1845.pdf

Glossary of Terms:

- 1. Accessible Route A continuous and unobstructed path of travel that meets or exceeds the dimensional and inclusionary requirements set forth by MAAB 521 CMR: Section 20
- 2. Accessible Group 2 Units Residential units with additional floor space that meet or exceed the dimensional and inclusionary requirements set forth by MAAB 521 CMR: Section 9.4
- 3. Accessible Guestrooms Guestrooms with additional floor space, that meet or exceed the dimensional and inclusionary requirements set forth by MAAB 521 CMR: Section 8.4
- 4. *Inclusionary Development Policy (IDP)* Program run by the BPDA that preserves access to affordable housing opportunities, in the City. For more information visit: http://www.bostonplans.org/housing/overview
- 5. Public Improvement Commission (PIC) The regulatory body in charge of managing the public right of way. For more information visit: https://www.boston.gov/pic
- 6. Visitability A place's ability to be accessed and visited by persons with disabilities that cause functional limitations; where architectural barriers do not inhibit access to entrances/doors and bathrooms.

| | limitations; where architectural barriers do not inhibit access to entrances/doors and bathrooms. | | | | | | | |
|----|---|---|--|--|--|--|--|--|
| 1. | Project Information: If this is a multi-phased or multi-building project, fill out a separate Checklist for each phase/building. | | | | | | | |
| | Project Name: | 10 Taber Street | | | | | | |
| | Primary Project Address: | 10 Taber Street, Dudley Square, Boston | | | | | | |
| | Total Number of Phases/Buildings: | One new construction building | | | | | | |
| | Primary Contact (Name / Title / Company / Email / Phone): | | | | | | | |
| | Owner / Developer: | 10 Taber LLC | | | | | | |
| | Architect: | Hresko Associates | | | | | | |
| | Civil Engineer: | Waterfield Design Group | | | | | | |
| | Landscape Architect: | Hresko Associates | | | | | | |
| | Permitting: | PATRICK M. MAHONEY, ESQ. Boston Zoning Strategies, PLLC | | | | | | |
| | Construction Management: | 10 Taber LLC | | | | | | |
| | At what stage is the project at time of this questionnaire? Select below: | | | | | | | |
| | PNF Submitted | PNF / Expanded | | | | | | |
| | | BPDA Design Under Construction Construction Completed: Approved | | | | | | |

| Do you anticipate filing for any variances with the Massachusetts Architectural Access Board (MAAB)? <i>If yes,</i> identify and explain. | None anticipated | | | | | | | |
|---|--|-------------------------------------|-------------------|-------------|--|--|--|--|
| Building Classification and Description: This section identifies preliminary construction information about the project including size and uses. | | | | | | | | |
| What are the dimensions of the proje | What are the dimensions of the project? | | | | | | | |
| Site Area: | 9,146 +/- SF | Building Area: | 46,923 +/- GSF | | | | | |
| Building Height: | 69 FT. | Number of Stori | 6 Flrs. | | | | | |
| First Floor Elevation: | 30' | Is there below g | rade space: | No | | | | |
| What is the Construction Type? (Sele | ct most appropriate typ | pe) | | | | | | |
| Podium 1st floor w/wood structure above | Wood Frame | Masonry | Concrete | | | | | |
| What are the principal building uses' | ? (IBC definitions are b | elow – select all appr | opriate that app | ly) | | | | |
| | Residential - One - Three Unit | Residential - Multi-unit, Four + | Institutional | Educational | | | | |
| | Business | Mercantile | Factory | Hospitality | | | | |
| | Laboratory / Storage, Utility and Medical Other | | | | | | | |
| List street-level uses of the building: | Commercial/Retail-Private Parking Garage | | | | | | | |
| 3. Assessment of Existing Infrastructure for Accessibility: This section explores the proximity to accessible transit lines and institutions, such as (but not limited to) hospitals, elderly & disabled housing, and general neighborhood resources. Identify how the area surrounding the development is accessible for people with mobility impairments and analyze the existing condition of the accessible routes through sidewalk and pedestrian ramp reports. | | | | | | | | |
| Provide a description of the neighborhood where this development is located and its identifying topographical characteristics: | The site is located in a Roxbury Neighborhood Zoning District, and in the Dudley Square Economic Development Areas Subdistrict. The existing surrounding buildings are part of the mixed use neighborhood of four to eight stories residential multi-family buildings with other examples of residential buildings with retail-commercial spaces on the ground floor. | | | | | | | |

| List the surrounding accessible MBTA transit lines and their proximity to development site: commuter rail / subway stations, bus stops: | The Project site, located one block from Dudley Square Station, is handicap accessible and has 17 bus lines and the MBTA Silver Line that go to South Station, Downtown Crossing as well as offering a wide range of public transit routes to surrounding towns and to Cambridge. Bus connection can be made to the MBTA Orange line via Ruggles Station and to the MBTA Red Line at the JFK Station. The site is located near the MBTA bus route 66 that runs between Harvard Square and Dudley Station and provides connection to Brookline Village, Coolidge Corner, and Allston, as well as Red, Orange, and Green Lines rapid transit service. | | | |
|--|--|--|--|--|
| List the surrounding institutions: hospitals, public housing, elderly and disabled housing developments, educational facilities, others: | Massachusetts Department of Transitional Assistance. Wing Memorial Hospital & Med Center 25 Ruggles ST. Assistted LivingLiving | | | |
| List the surrounding government buildings: libraries, community centers, recreational facilities, and other related facilities: | Boston Public Schools department in the Bruce C. Bolling Municipal Building. Dudley Square Main Streets. Urban League of Eastern Massachusetts (ULEM). | | | |
| 4. Surrounding Site Conditions – Existing: This section identifies current condition of the sidewalks and pedestrian ramps at the development site. | | | | |
| Is the development site within a historic district? <i>If yes,</i> identify which district: | No | | | |

Are there sidewalks and pedestrian ramps existing at the development site? If yes, list the existing sidewalk and pedestrian ramp dimensions, slopes, materials, and physical condition at the development site:

Yes.

Along Warren Street the existing sidewalks have a brick paving and along Taber Street they are concrete.

Along Warren Street sidewalk width :9'-9" and along Taber Street sidewalk width :7'-10".

The new building will be providing public improvements in compliance with the Complete Street Guidelines.

Are the sidewalks and pedestrian ramps existing-to-remain? *If yes,* have they been verified as ADA / MAAB compliant (with yellow composite detectable warning surfaces, cast in concrete)? *If yes,* provide description and photos:

The sidewalk along Taber Street will be new in compliance with MAAB. The existing sidewalk along Warren Street to remain and in compliance with MAAB/ADA with yellow composite detectable warning surface in place. See pictures attached.

5. Surrounding Site Conditions - Proposed

This section identifies the proposed condition of the walkways and pedestrian ramps around the development site. Sidewalk width contributes to the degree of comfort walking along a street. Narrow sidewalks do not support lively pedestrian activity, and may create dangerous conditions that force people to walk in the street. Wider sidewalks allow people to walk side by side and pass each other comfortably walking alone, walking in pairs, or using a wheelchair.

Are the proposed sidewalks consistent with the Boston Complete Street Guidelines? *If yes*, choose which Street Type was applied: Downtown Commercial, Downtown Mixed-use, Neighborhood Main, Connector, Residential, Industrial, Shared Street, Parkway, or Boulevard.

Yes.

Neighborhood Connector Type Street.

What are the total dimensions and slopes of the proposed sidewalks? List the widths of the proposed zones: Frontage, Pedestrian and Furnishing Zone:

Sidewalks with a frontage zone to be min. 8'-6" wide with a typical tree pit of 3'x 8' as a greenscape/furnishing zone and a min. 5' accessible path provided for the pedestrian zone.

| List the proposed materials for each Zone. Will the proposed materials be on private property or will the proposed materials be on the City of Boston pedestrian right-of-way? | Along Taber Street it will be a continuous concrete paving for the frontage and pedestrian zone. |
|---|---|
| Will sidewalk cafes or other furnishings be programmed for the pedestrian right-of-way? If yes, what are the proposed dimensions of the sidewalk café or furnishings and what will the remaining right-of-way clearance be? | TBD |
| If the pedestrian right-of-way is on private property, will the proponent seek a pedestrian easement with the Public Improvement Commission (PIC)? | N/A |
| Will any portion of the Project be going through the PIC? <i>If yes,</i> identify PIC actions and provide details. | The projection oriels above the 1st floor will be seeking PIC approval. |
| | al Access Board Rules and Regulations 521 CMR Section 23.00 quirement counts and the Massachusetts Office of Disability – Disabled |
| What is the total number of parking spaces provided at the development site? Will these be in a parking lot or garage? | Total spaces:10 Private Garage |
| What is the total number of accessible spaces provided at the development site? How many of these are "Van Accessible" spaces with an 8 foot access aisle? | 1 accessible space 0 van accessible space |
| Will any on-street accessible parking spaces be required? If yes, has the proponent contacted the Commission for Persons with Disabilities regarding this need? | No |

| Where is the accessible visitor parking located? | N/A |
|--|--|
| Has a drop-off area been identified? If yes, will it be accessible? | Yes. |
| | s: ng smooth and continuous paths of travel is to create universal access es, which accommodates persons of all abilities and allows for |
| Describe accessibility at each entryway: Example: Flush Condition, Stairs, Ramp, Lift or Elevator: | Main Entrance: flush condition Rear Exit (trash disposal-through Palmer St.): flush condition |
| Are the accessible entrances and standard entrance integrated? If yes, describe. If no, what is the reason? | All entrances are accessible with a flush condition. |
| If project is subject to Large Project Review/Institutional Master Plan, describe the accessible routes way- finding / signage package. | N/A |
| | uestrooms: (If applicable) ousing and hospitality, this section addresses the number of accessible development site that remove barriers to housing and hotel rooms. |
| What is the total number of proposed housing units or hotel rooms for the development? | 45 units |
| If a residential development, how many units are for sale? How many are for rent? What is the breakdown of market value units vs. IDP (Inclusionary Development Policy) units? | 100% for sale with 6 affordable units at 80% AMI. |
| If a residential development, how many accessible Group 2 units are being proposed? | N/A All units will group 1 since they are for sale. |
| If a residential development, how many accessible Group 2 units will also be IDP units? If none, describe reason. | N/A |

| If a hospitality development, how many accessible units will feature a wheel-in shower? Will accessible equipment be provided as well? If yes, provide amount and location of equipment. | N/A |
|--|--|
| Do standard units have architectural barriers that would prevent entry or use of common space for persons with mobility impairments? Example: stairs / thresholds at entry, step to balcony, others. <i>If yes</i> , provide reason. | No |
| Are there interior elevators, ramps or lifts located in the development for access around architectural barriers and/or to separate floors? If yes, describe: | An accessible elevator provides access to all floors. |
| | d past required compliance with building codes. Providing an overall al participation of persons with disabilities makes the development an unity. |
| Is this project providing any funding or improvements to the surrounding neighborhood? Examples: adding extra street trees, building or refurbishing a local park, or supporting other community-based initiatives? | The project will be providing public improvement amenities such as news street planting along Taber Street and appropriate lighting on the new Taber sidewalk. |
| What inclusion elements does this development provide for persons with disabilities in common social and open spaces? Example: Indoor seating and TVs in common rooms; outdoor seating and barbeque grills in yard. Will all of these spaces and features provide accessibility? | Private terraces provided for the units located on the second floor will be accessible. |

| Are any restrooms planned in common public spaces? If yes, will any be single-stall, ADA compliant and designated as "Family"/ "Companion" restrooms? If no, explain why not. | | | | | |
|---|--|--|--|--|--|
| Has the proponent reviewed the proposed plan with the City of Boston Disability Commissioner or with their Architectural Access staff? <i>If yes</i> , did they approve? <i>If no</i> , what were their comments? | No presentation has been made. | | | | |
| Has the proponent presented the proposed plan to the Disability Advisory Board at one of their monthly meetings? Did the Advisory Board vote to support this project? If no, what recommendations did the Advisory Board give to make this project more accessible? | No presentation has been made. | | | | |
| | u are submitting with this Checklist. This may include drawings, aterial that describes the accessible and inclusive elements of this | | | | |
| Provide a diagram of the accessible routes to and from the accessible parking lot/garage and drop-off areas to the development entry locations, including route distances. | | | | | |
| Please see attached plan. | | | | | |
| Provide a diagram of the accessible route connections through the site, including distances. | | | | | |
| Please see attached plan. | | | | | |
| Provide a diagram the accessible route to any roof decks or outdoor courtyard space? (if applicable) N/A | | | | | |
| Provide a plan and diagram of the accessible Group 2 units, including locations and route from accessible entry. | | | | | |
| N/A | | | | | |

| Provide any additional drawing | şs, diagrams, | photos, or a | ny other | material | that de | escribes the | inclusive | and | accessible |
|--------------------------------|---------------|--------------|----------|----------|---------|--------------|-----------|-----|------------|
| elements of this project. | | | | | | | | | |

- •
- •

This completes the Article 80 Accessibility Checklist required for your project. Prior to and during the review process, Commission staff are able to provide technical assistance and design review, in order to help achieve ideal accessibility and to ensure that all buildings, sidewalks, parks, and open spaces are usable and welcoming to Boston's diverse residents and visitors, including those with physical, sensory, and other disabilities.

For questions or comments about this checklist, or for more information on best practices for improving accessibility and inclusion, visit www.boston.gov/disability, or our office:

The Mayor's Commission for Persons with Disabilities 1 City Hall Square, Room 967, Boston MA 02201.

Architectural Access staff can be reached at:

accessibility@boston.gov | patricia.mendez@boston.gov | sarah.leung@boston.gov | 617-635-3682