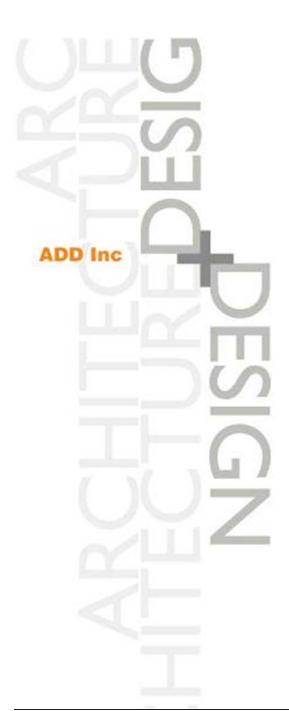


ONE CHANNEL CENTER







AGENDA

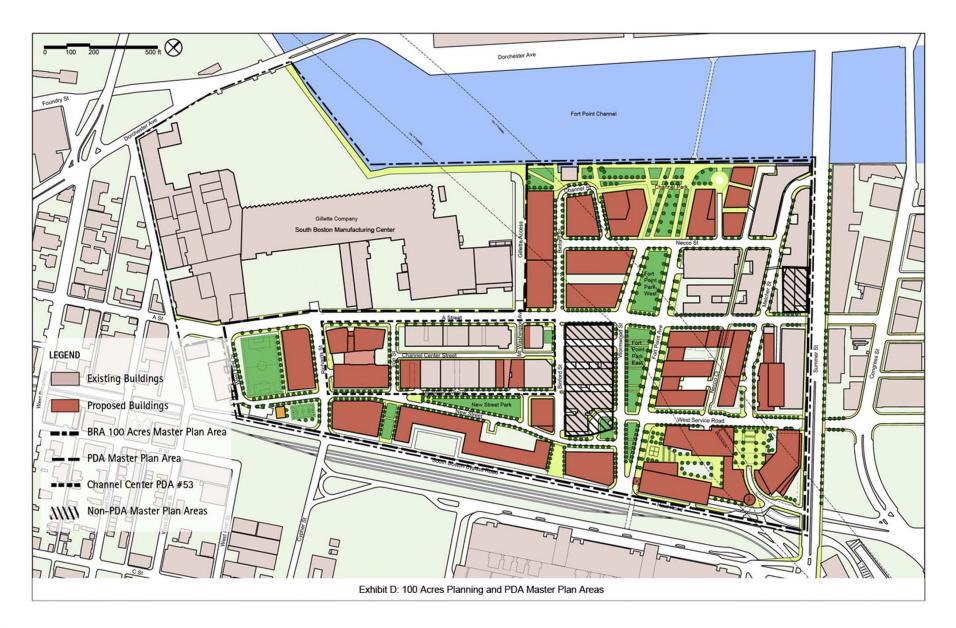
- I. 100 Acres/PDA Overview
- 2. Project Overview
- 3. Traffic Follow-up
- 4. Shadow Studies
- Q&A







ORIGINAL 100 ACRES MASTER PLAN



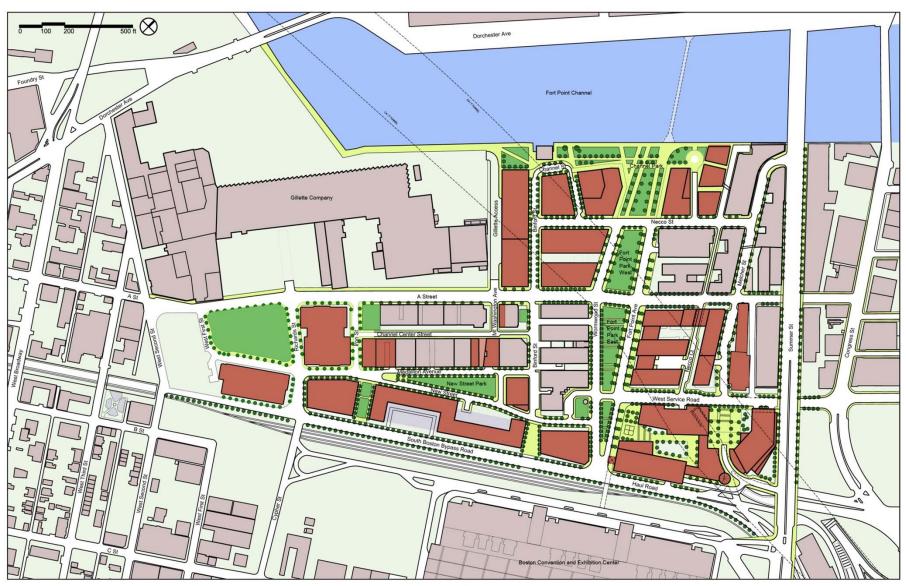








UPDATED 100 ACRES MASTER PLAN



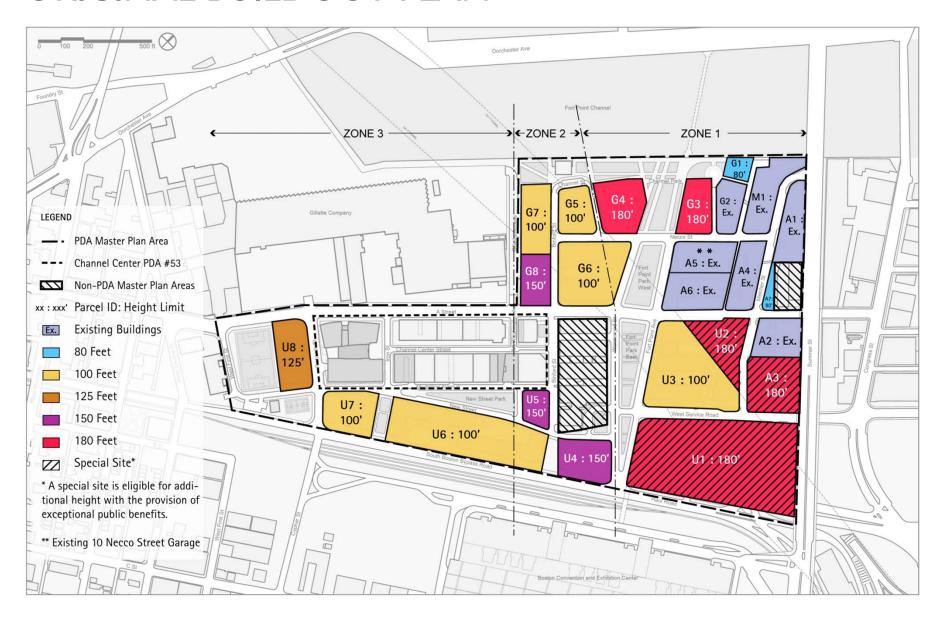
DRAFT for planning purposes







ORIGINAL BUILDOUT PLAN

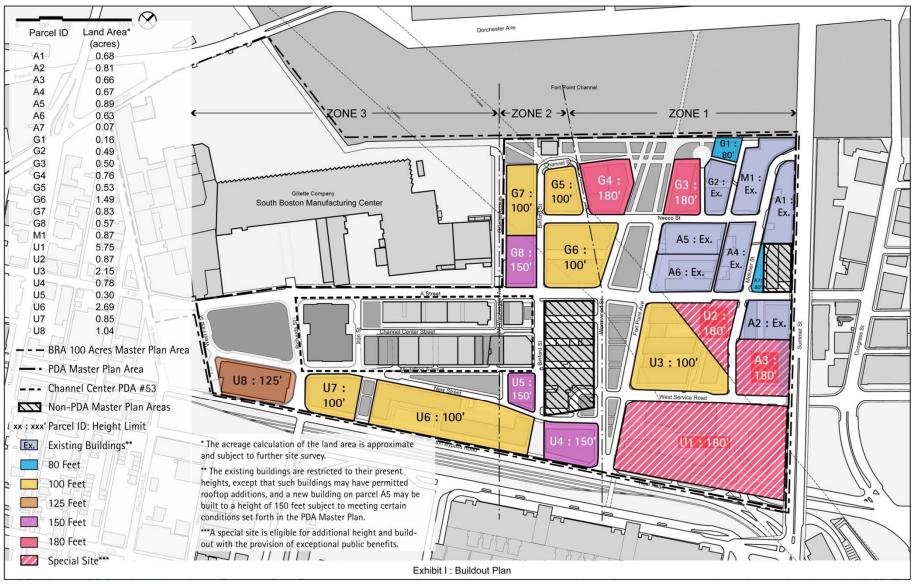








UPDATED BUILDOUT PLAN



DRAFT for planning purposes



PARTNERSHIP

Commonwealth Ventures ONE CHANNEL CENTER



ORIGINAL OPEN SPACE PLAN





UPDATED OPEN SPACE PLAN



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ORIGINAL USE PLAN

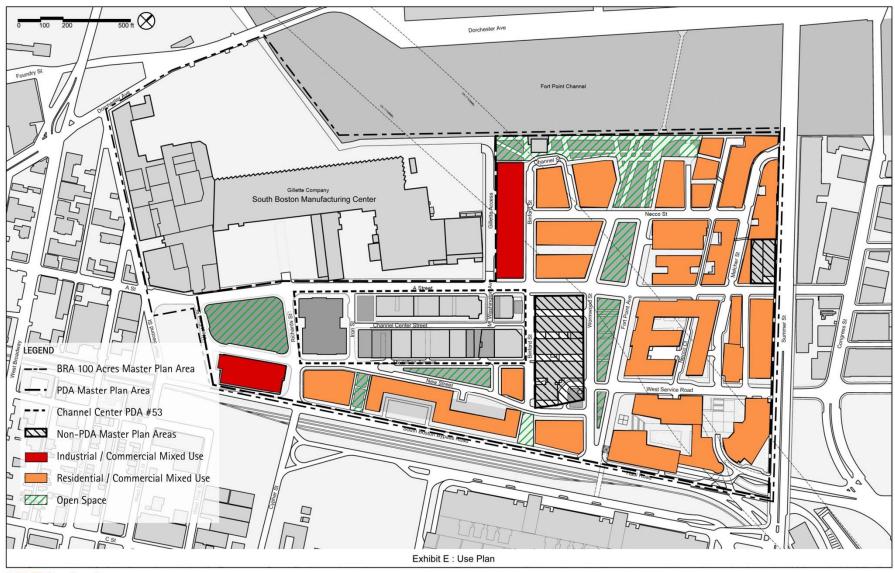








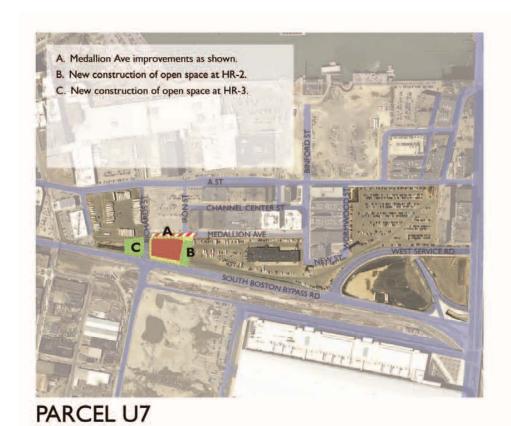
UPDATED USE PLAN



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INFRASTRUCTURE IMPROVEMENTS





PARCEL U8
Infrastructure Improvements
Associated with Development Parcels
Note: Improvements will only be made on USPS owned property.



Existing Streets, PDA #53 Street Improvements and

First Phase Enhancements Proposed New Streets

Proposed Street Improvements
Proposed Temporary Streets

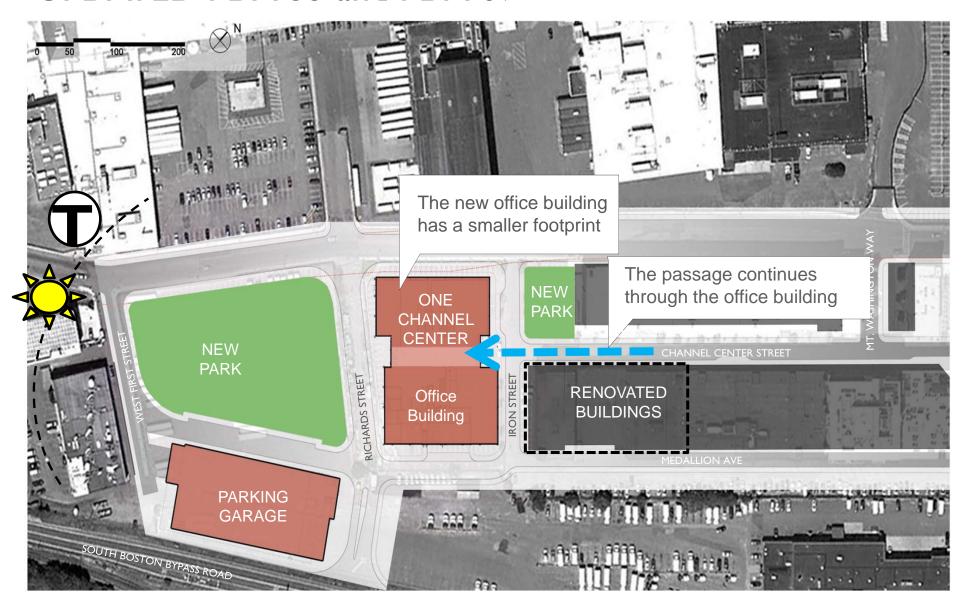
THE SITE



ORIGINAL PDA 53 & PDA 69



UPDATED PDA 53 and PDA 69





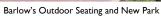
PROJECT OVERVIEW





Neighborhood Character







10 Channel Center Street Raised Patio









View down Mount Washington Way

View along A Street

5 Channel Center (being renovated)

Artists for Humanity



Office Building

II stories
Height: I50'
Gross SF:
525,000

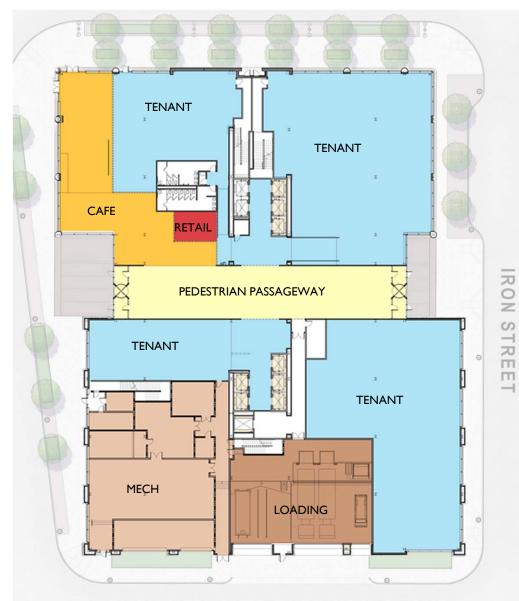








Office Building Ground Plan





View from Richards Street side



View from Channel Center Street side



Office Building Views











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Parking Garage

9 stories
Height: 96' to deck, 114'
top of elevator enclosure
Gross SF: 295,430
970 Parking Spaces
142 Bike Spaces
(100 inside, 42 outside)





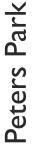




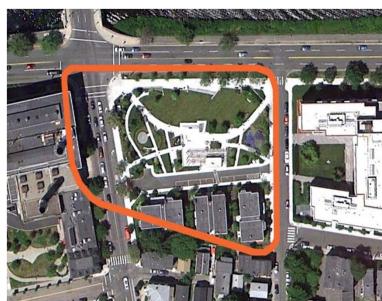
Open Spaces

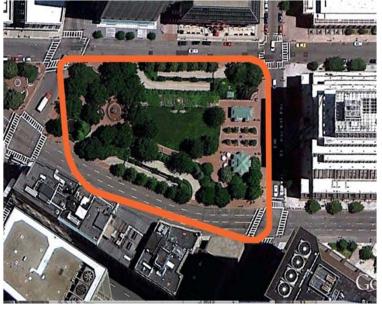














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Post Office Sq Park

Titus Sparrow Park



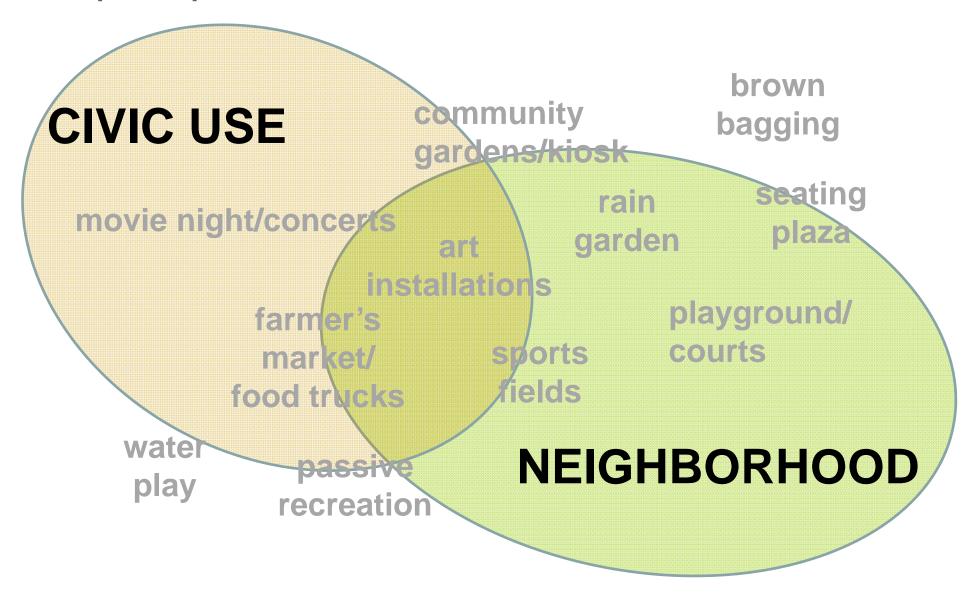


New Park





Open Space Character/Uses







05.29. 2012

New Park Charrette – date TBD











12,000 sf









COMMONWEALTH VENTURES

TRAFFIC FOLLOW-UP



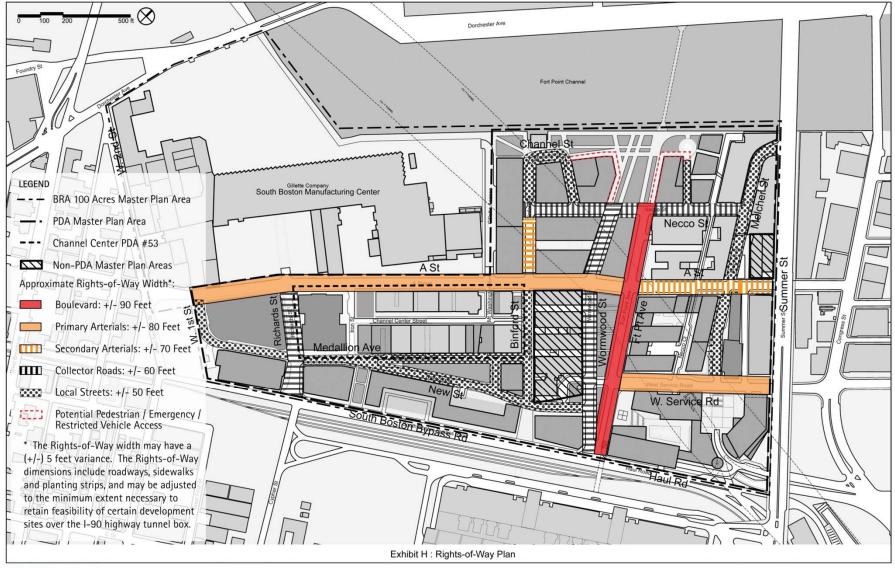


NPC Program

- Approved project 1,550,000 sf
- NPC project approx. 1,390,000 sf
 - 10% reduction in size
 - 10% reduction in daily vehicle trips
 - 19% fewer AM peak trips; 3% fewer PM peak trips
 - Street system and circulation as prescribed in 100 Acres plan

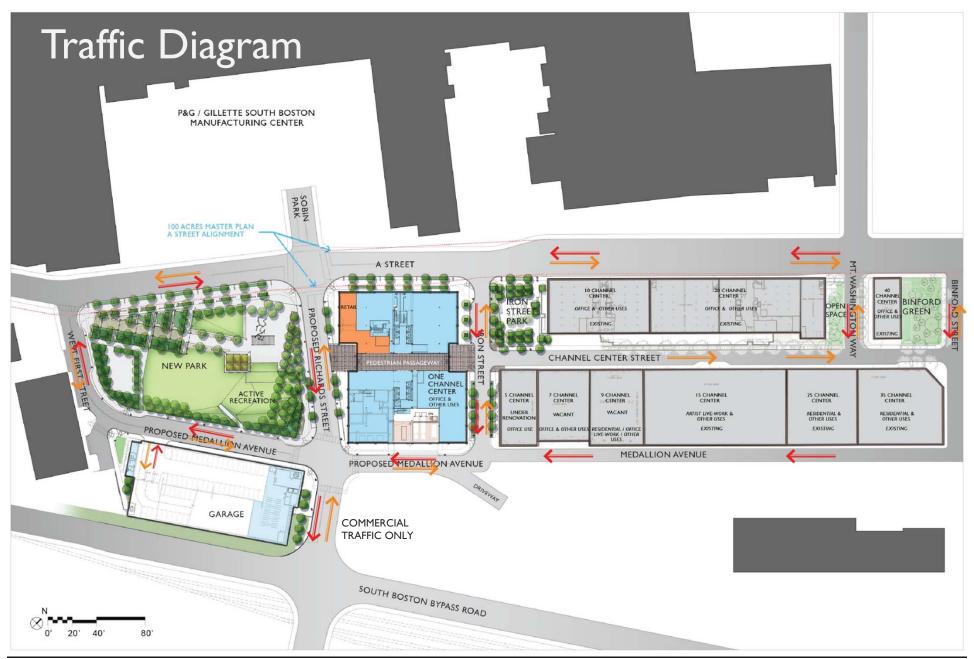






DRAFT for planning purposes







Approved TAPA Mitigation

- Same commitments as for larger program:
 - A/Melcher signal, camera, pedestrian improvements
 under BTD design review completion Fall 2012
 - Fund design of West Connector (Richards Street) and signal at A/Richards – design underway; under public agency review
 - Modify signal at A/W. Broadway for new signal controller, camera, conduit – partially completed during construction of 50 W. Broadway





TAPA Mitigation cont'd

- Mitigation to be completed
 - Richards St., Medallion Ave., W. First St., and Iron St.
 - A St./Richards St. signal installation
 - Richards St./South Boston Bypass Road/Cypher St. signal upgrade
 - A/Melcher signalization Fall 2012
 - A St./W. Broadway complete upgrade to signal with pedestrian upgrades





Site Plan





100 Acres Mitigation

- Project will also implement changes associated with:
 - 100 Acres Parcel U8 improvements to W.
 First Street and Medallion Avenue
 - 100 Acres Parcel U7 project will expedite improvements to Medallion between Richards and Iron Street (allowing better truck access to/from Richards St.)



A Street Findings from 2009 Study

- Where are A Street problems today?
 - Northern end in the AM at Melcher St. and at Congress St.
 - Southern end in the PM beginning at Broadway to Dorchester Ave. extending past W. Second.
 - Speed in the middle.





- Why widen A Street?
 - Provide additional intersection capacity for the middle stretch of A St.
 - Based on future 100 Acres Planning
 - Bicycle accommodation
 - Signals at mid-A St. intersections for pedestrian safety





- What is A Street widening?
 - Mt. Washington St. north to Necco Ct.
 - Iron St. to W. Second St.
 - Not in the middle at Channel Center.
 - Current width is widened width per 100 Acres documents.





- Per January 2007 100 Acres PDA Master Plan (PDA 69), up to 4.1 million sf would be approved with no further improvements
- Up to an additional 5.9 million sf could be accommodated but only with infrastructure improvements



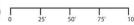
A Street widening diagrams

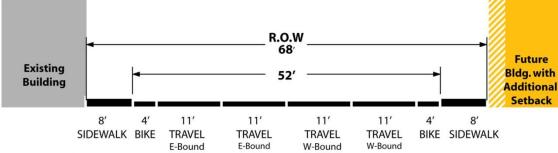
RIGHT OF WAY - Expansion of Public Realm

A Street Improvement Study

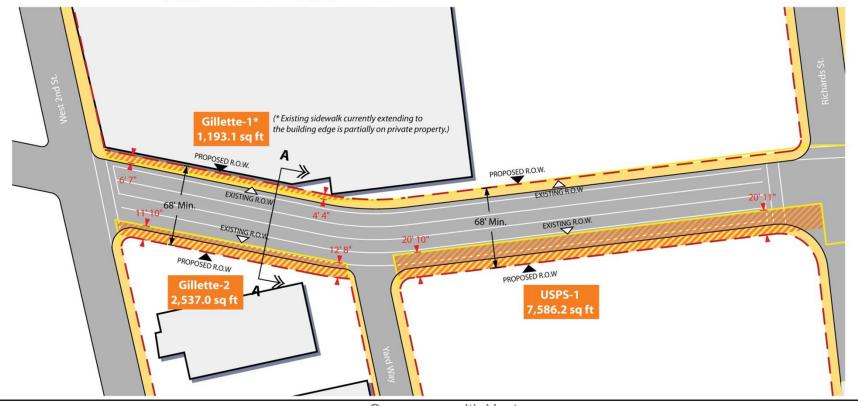








SECTION A - A



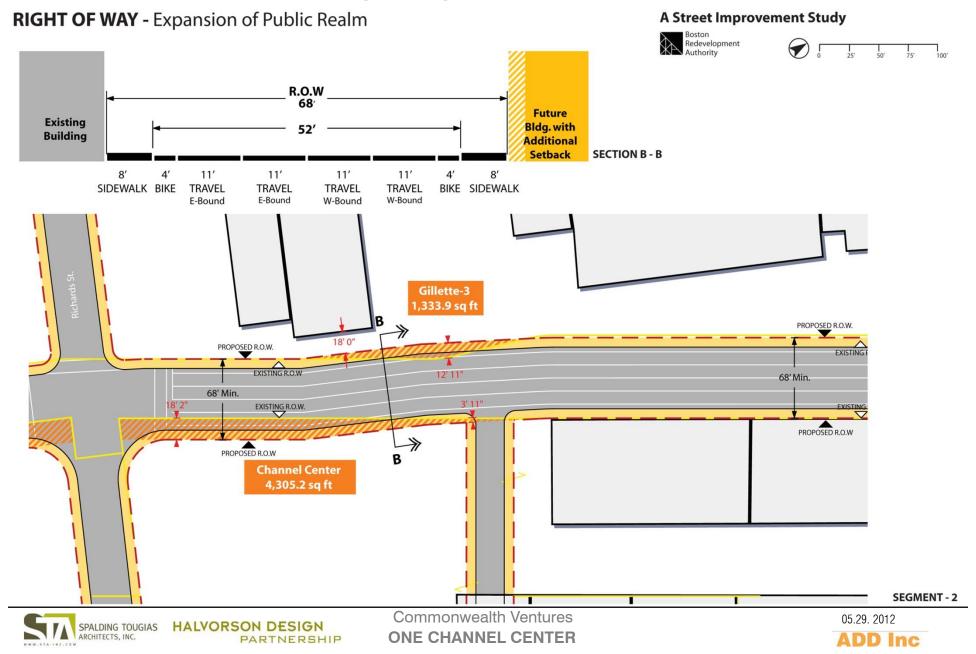
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SEGMENT-1

A Street widening diagrams



 Per January 2007 Memorandum of Agreement between 100 Acres property owners and the BRA, all abutters will contribute needed right of way



- What part of Channel Center's remaining mitigation will help A Street?
 - A St./Richards St. traffic signal and pedestrian crossings.
 - Construct 100 Acres Planned Roadways
 - Richards St, Medallion Ave., Iron St., W. First
 - A Street/Melcher St. signal and pedestrian crossings – Fall 2012
 - Complete A St./ W. Broadway improvements





- What else can be done to help A Street?
 - Melcher St. Extension, when built, will help northern end.
 - Signal timing/coordination/lane use adjustments from W. Broadway to Dorchester Ave. will help southern end



- What about opening South Boston Bypass Road to general traffic?
 - Open to general traffic north of Richards St. will really only help the northern end
 - Open to general traffic entire length will help all of A Street
 - Richards St. and South Boston Bypass Road open to general traffic will help neighborhood and Gillette
 - Richards St. to Cypher St. (w/connection to E St.) open to general traffic will allow pedestrian and bicycle crossings at South Boston Bypass Road





COMMONWEALTH VENTURES

Q&A





ONE CHANNEL CENTER







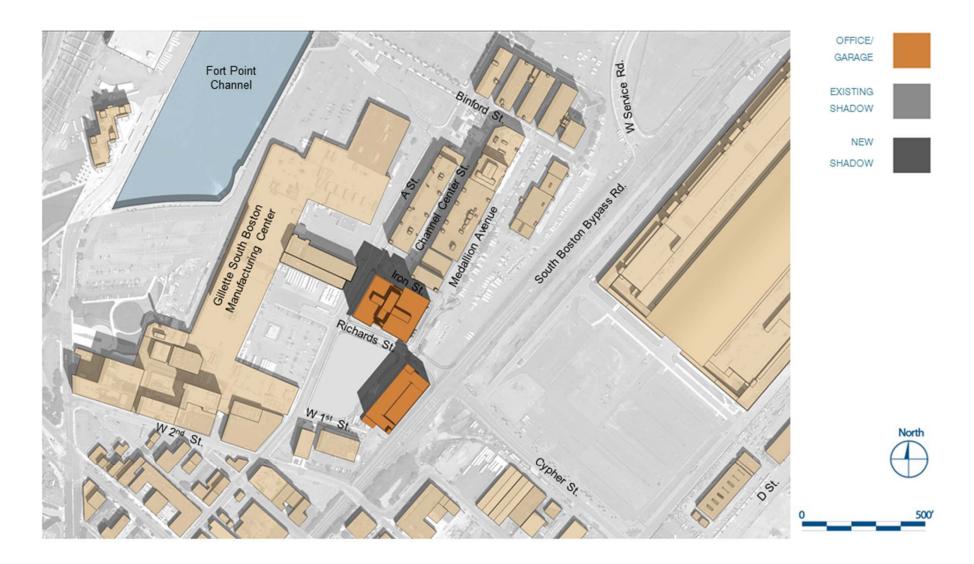
COMMONWEALTH VENTURES

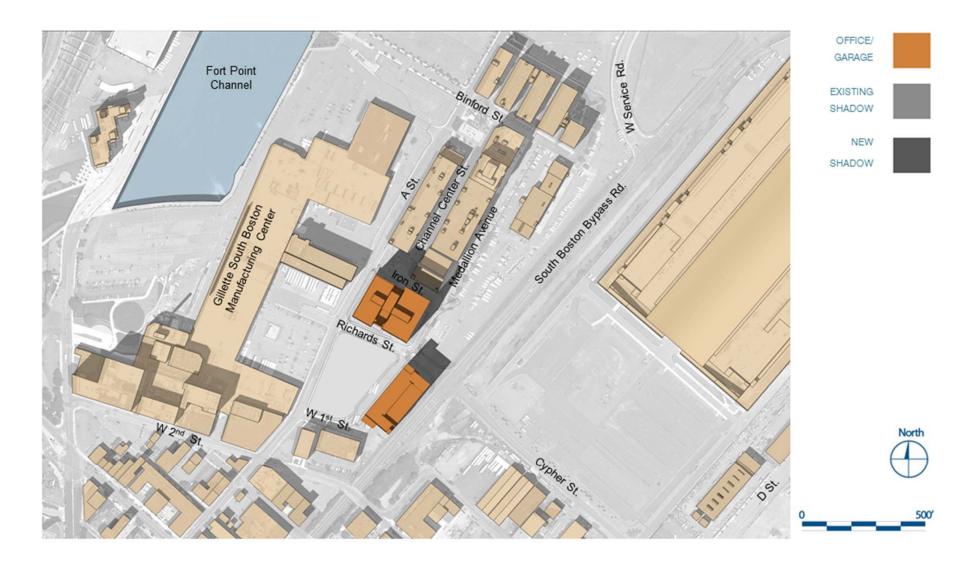
SHADOW STUDIES

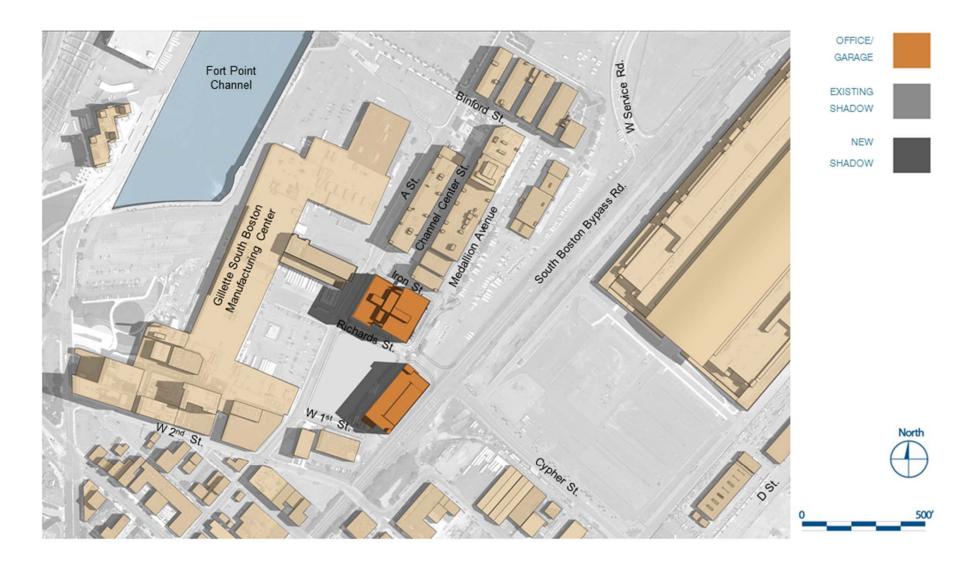


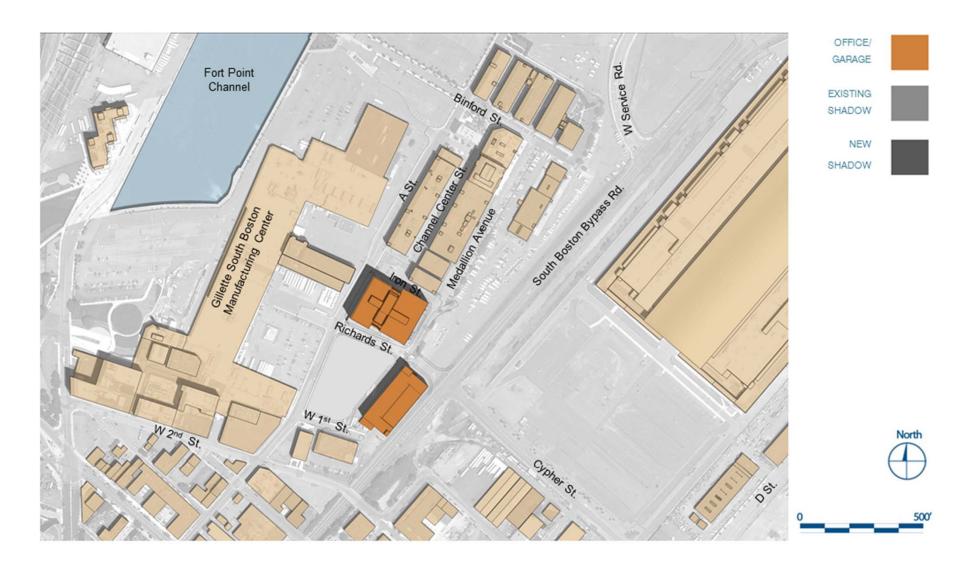


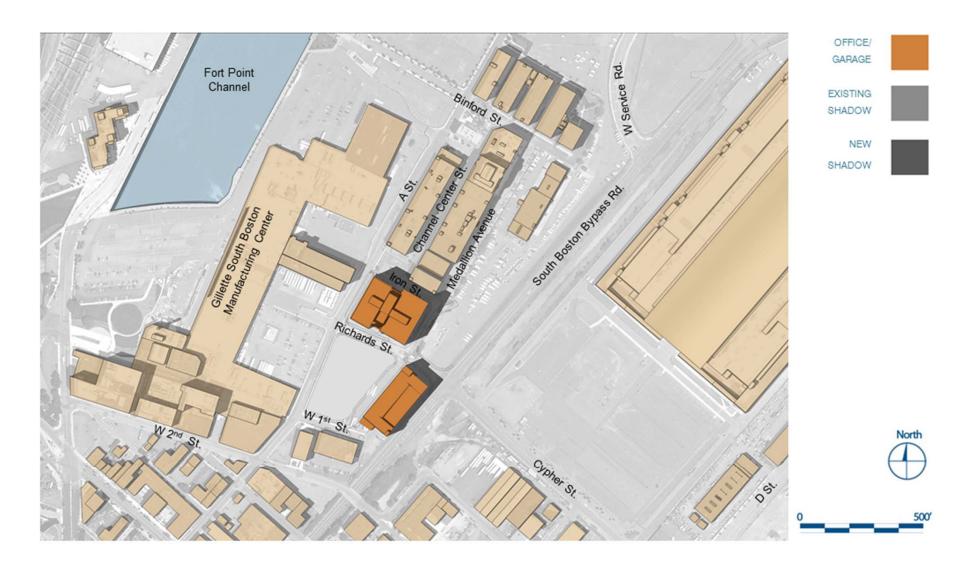




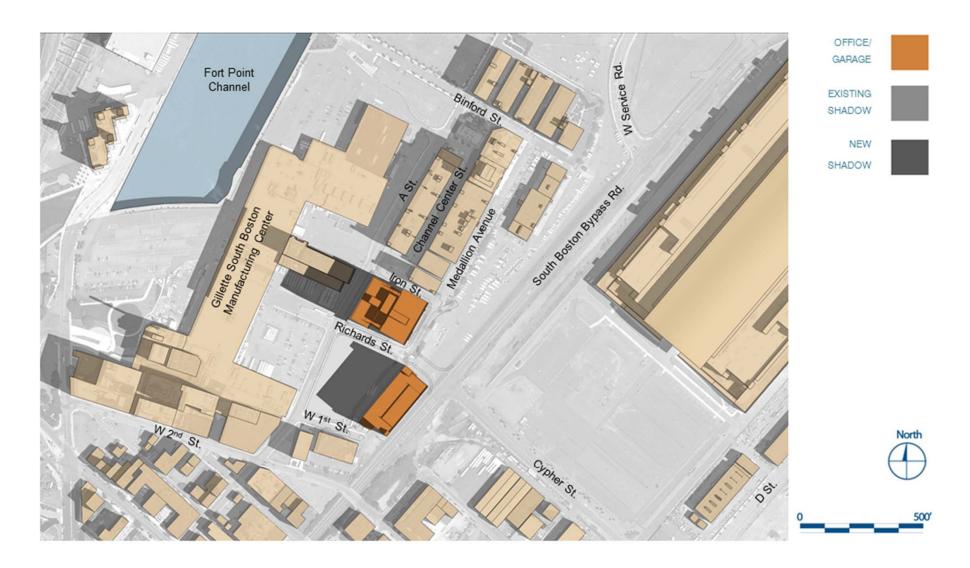


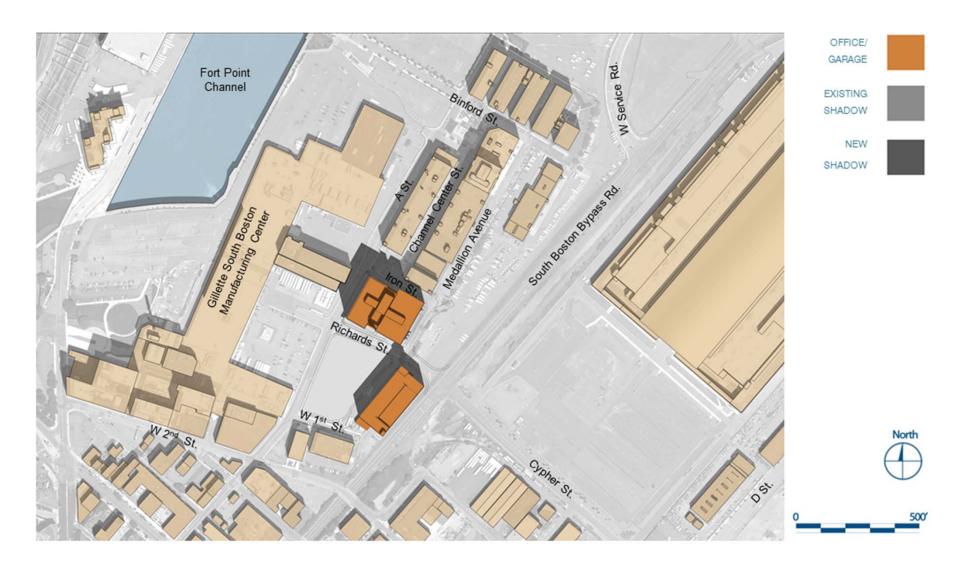


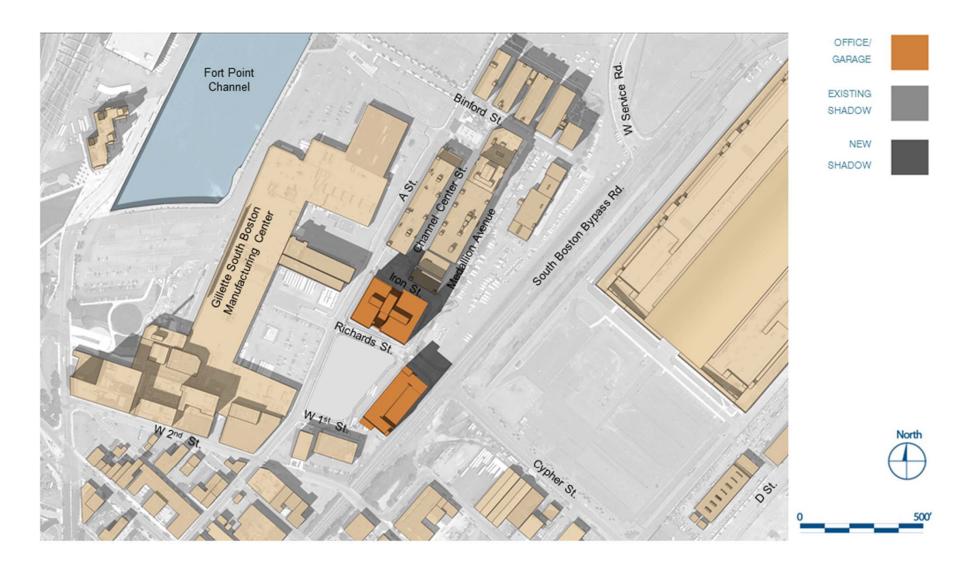


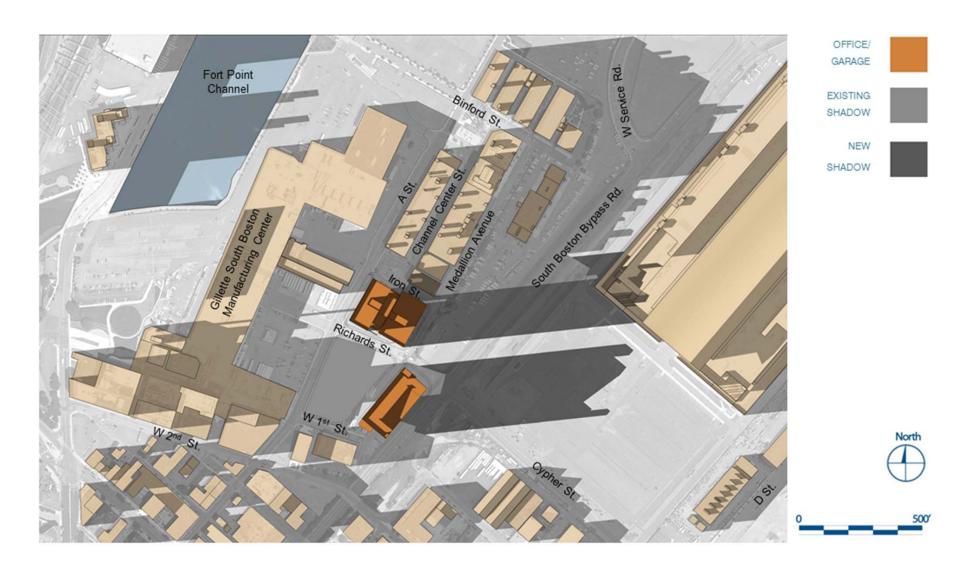


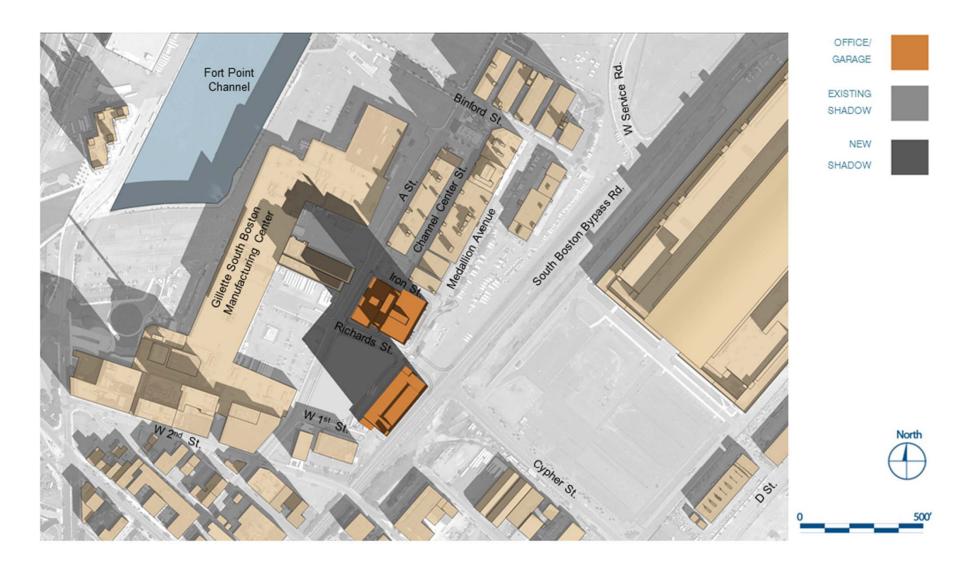


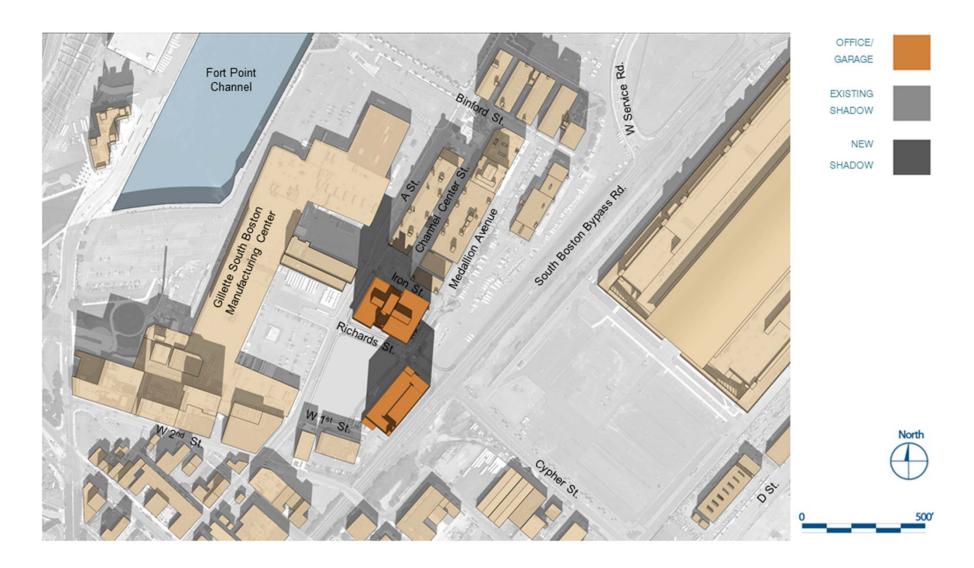


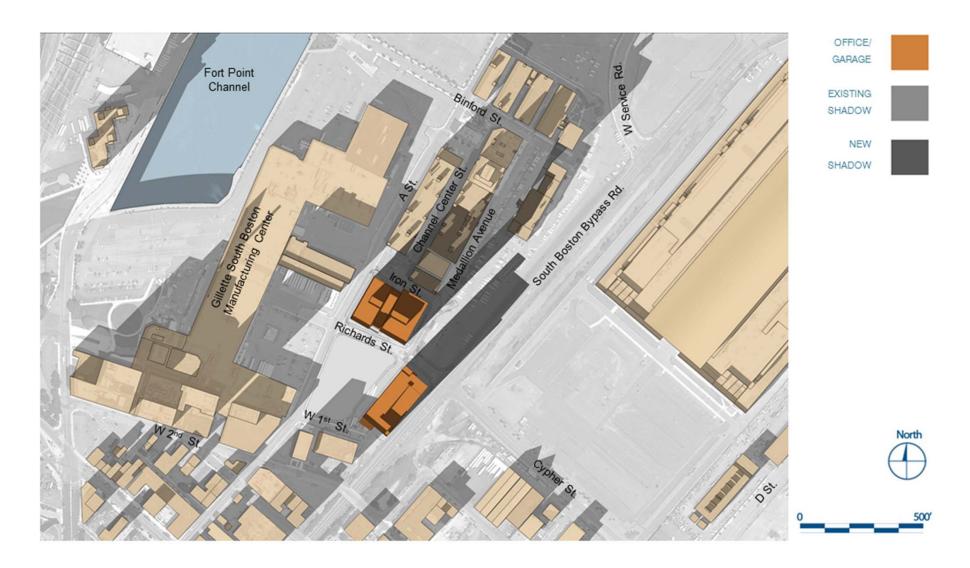




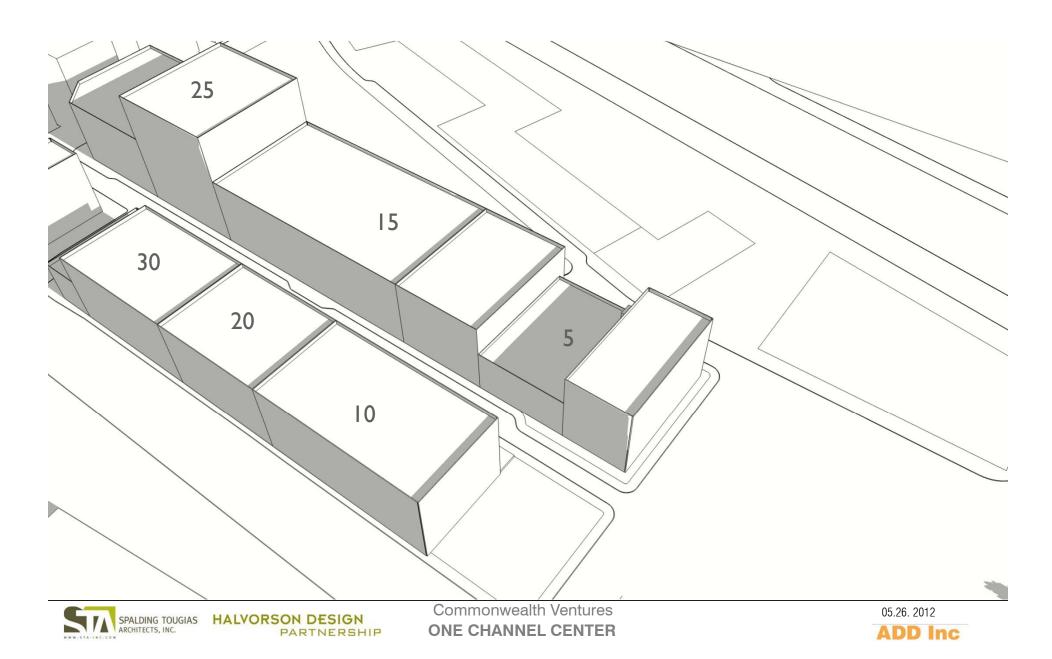




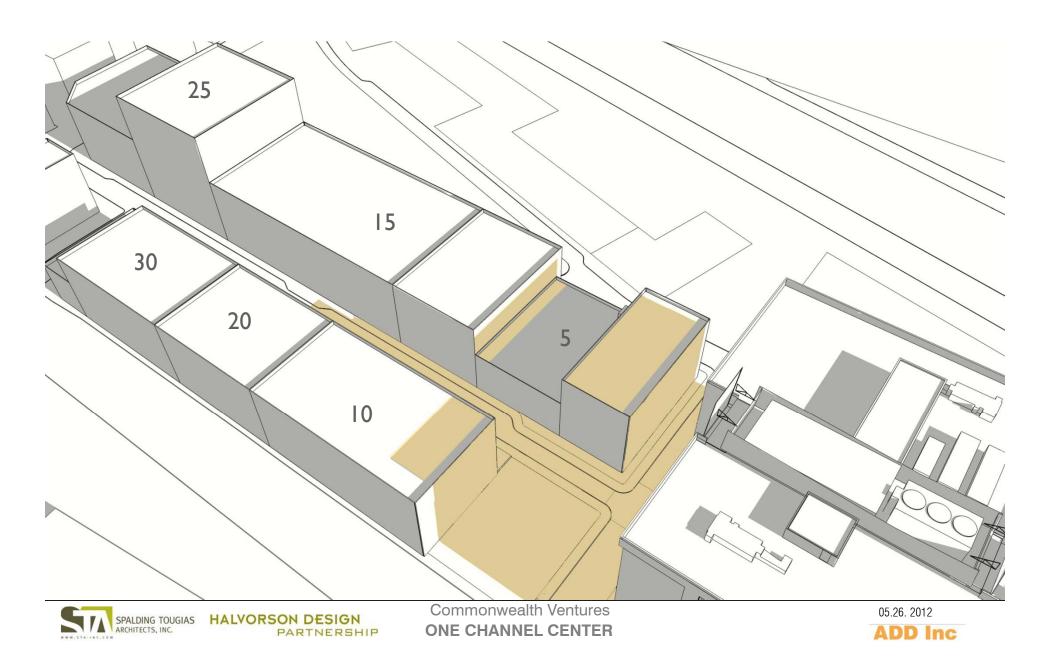




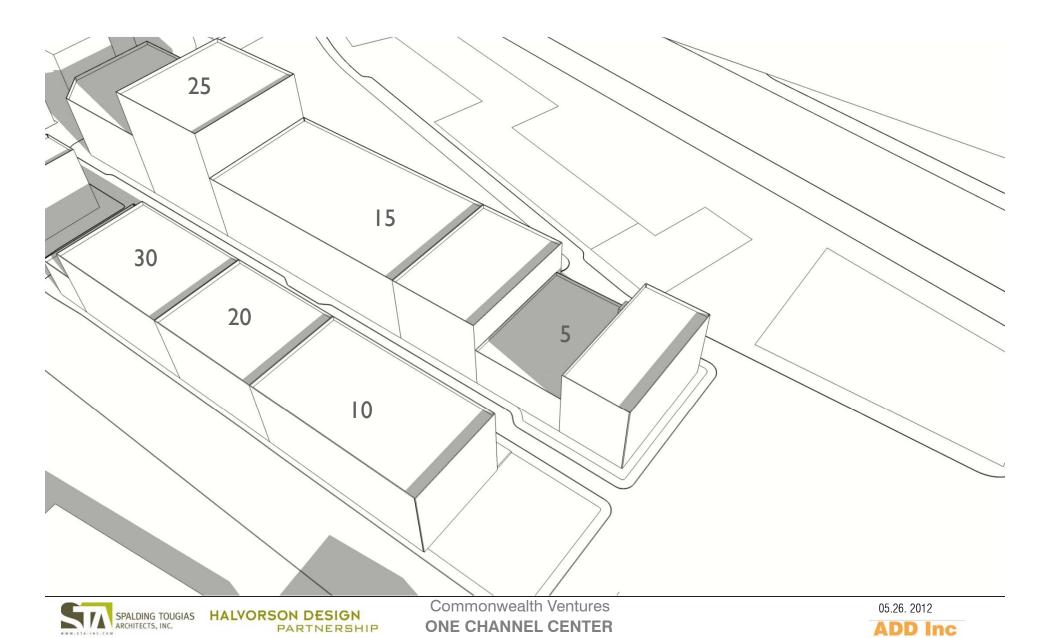
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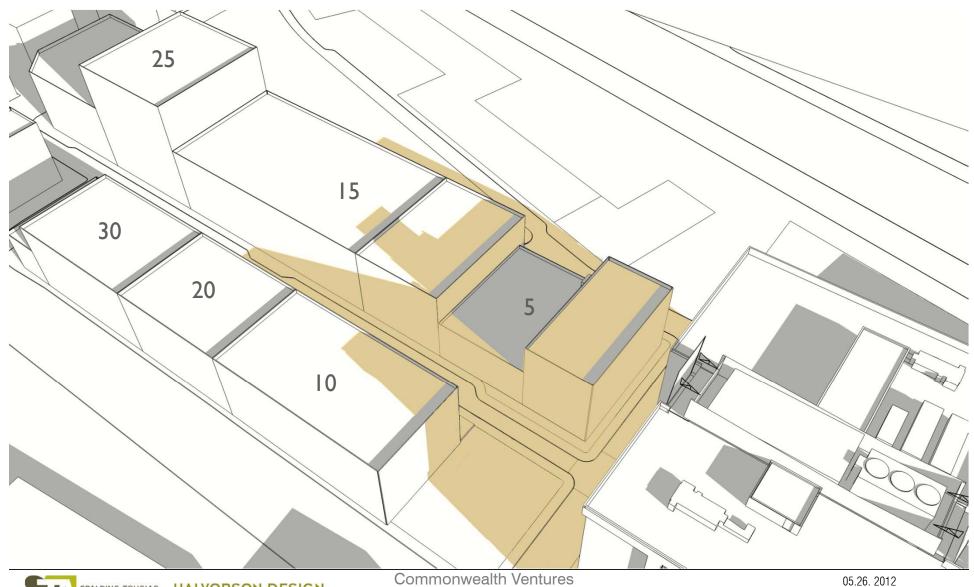
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November 21, 2:30PM – existing shadows

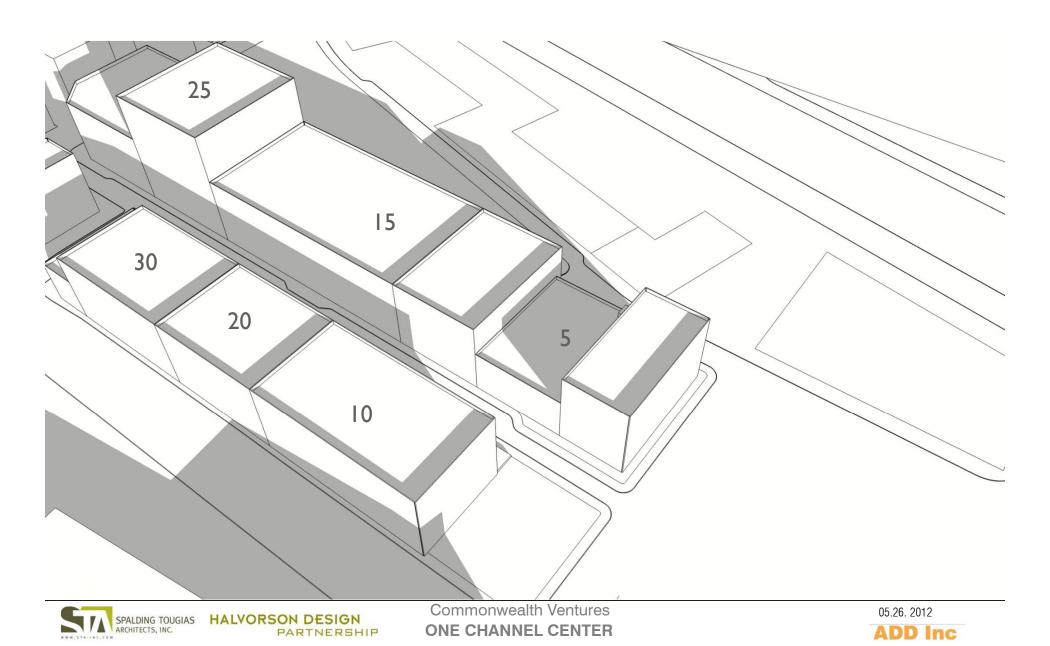


November 21, 2:30PM – proposed

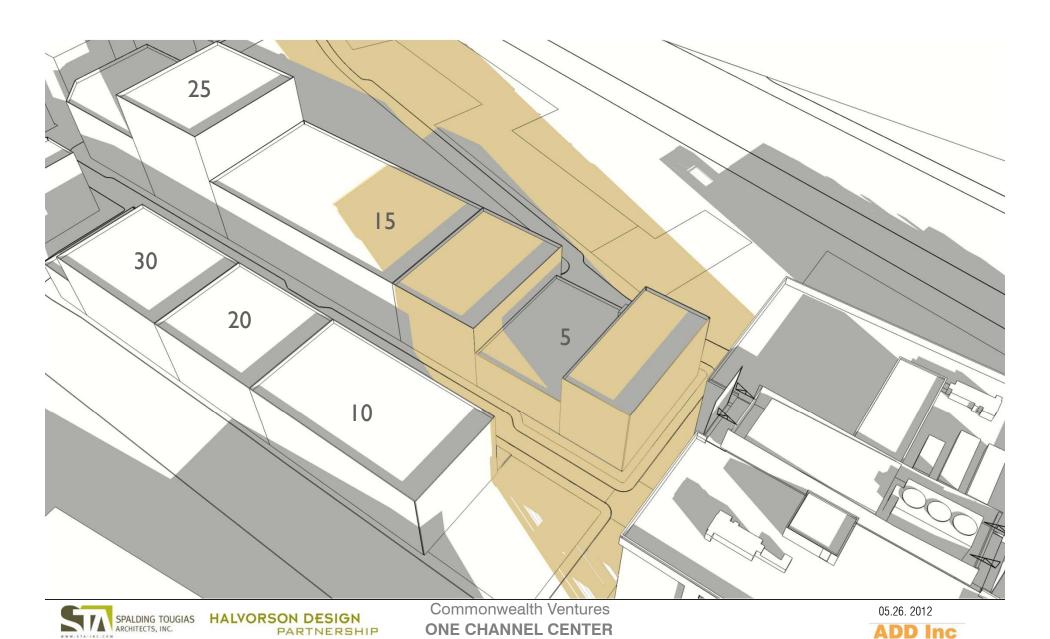




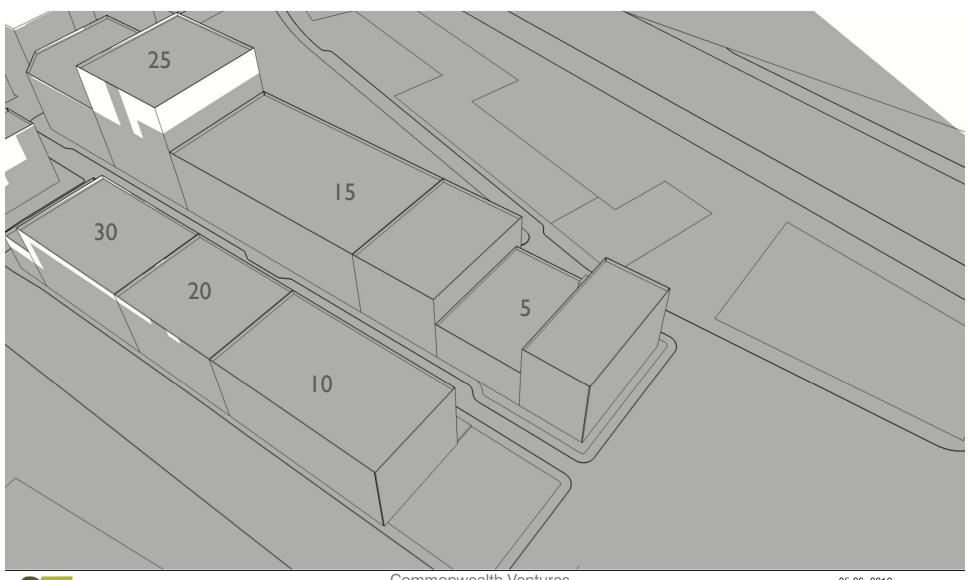
November 21, 3:30PM – existing shadows



November 21, 3:30PM – proposed

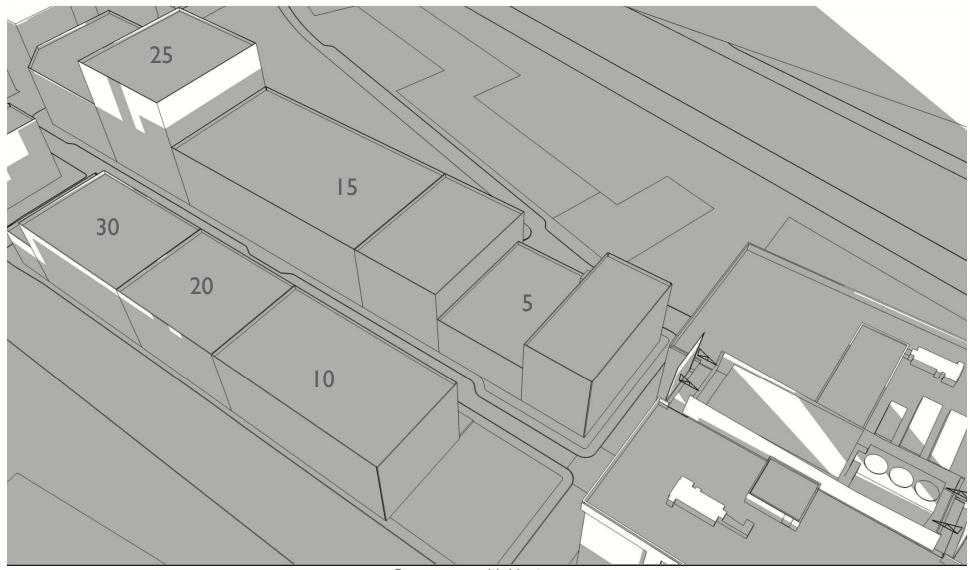


November 21, 4:30PM – existing shadows



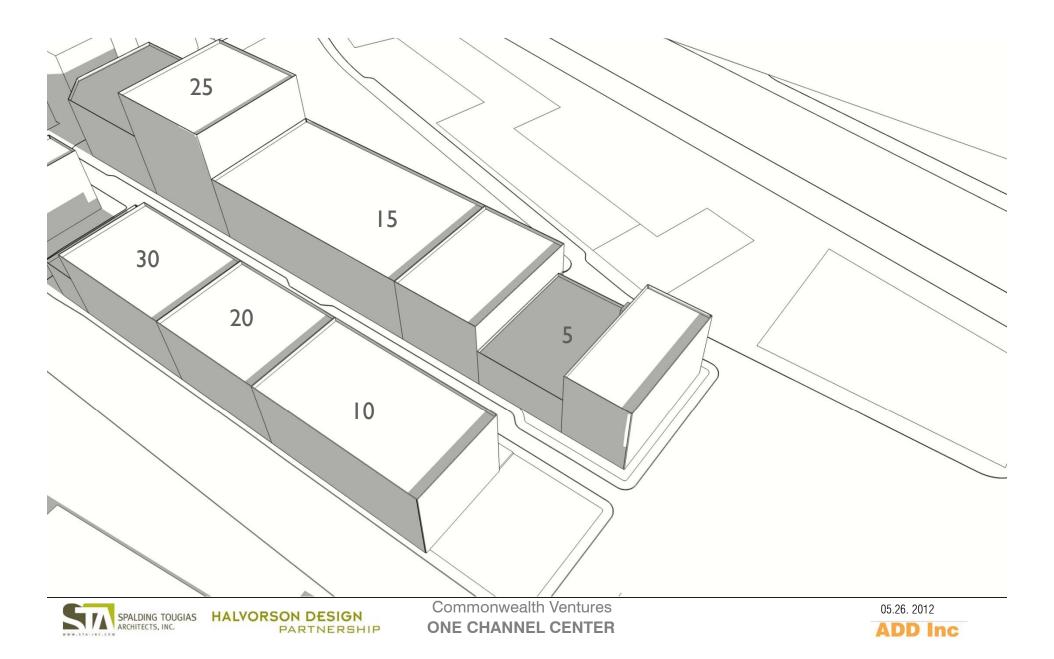


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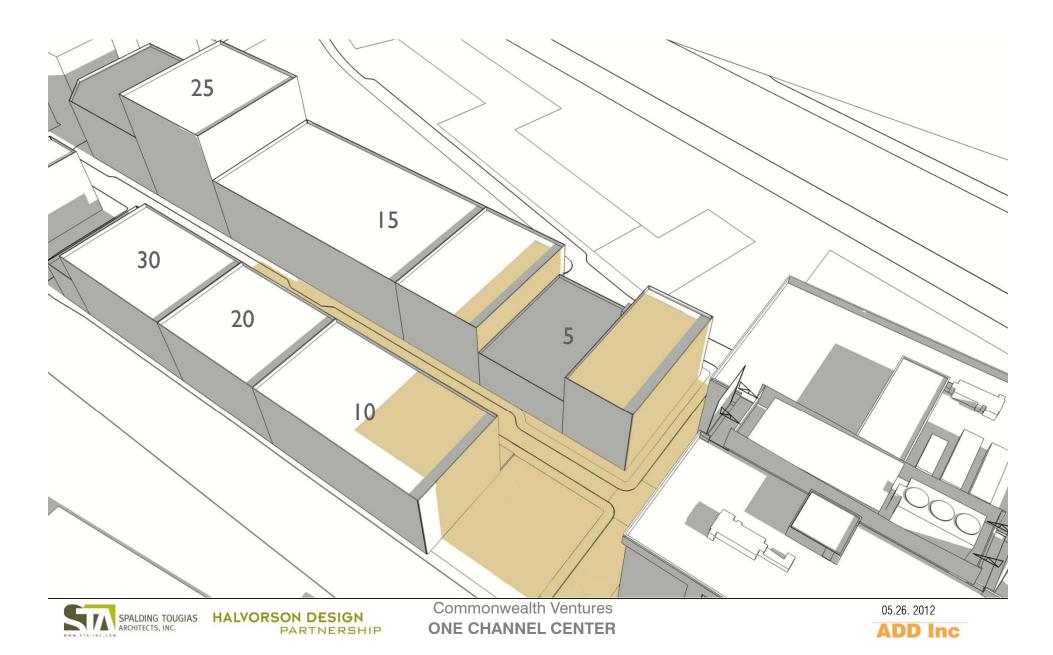




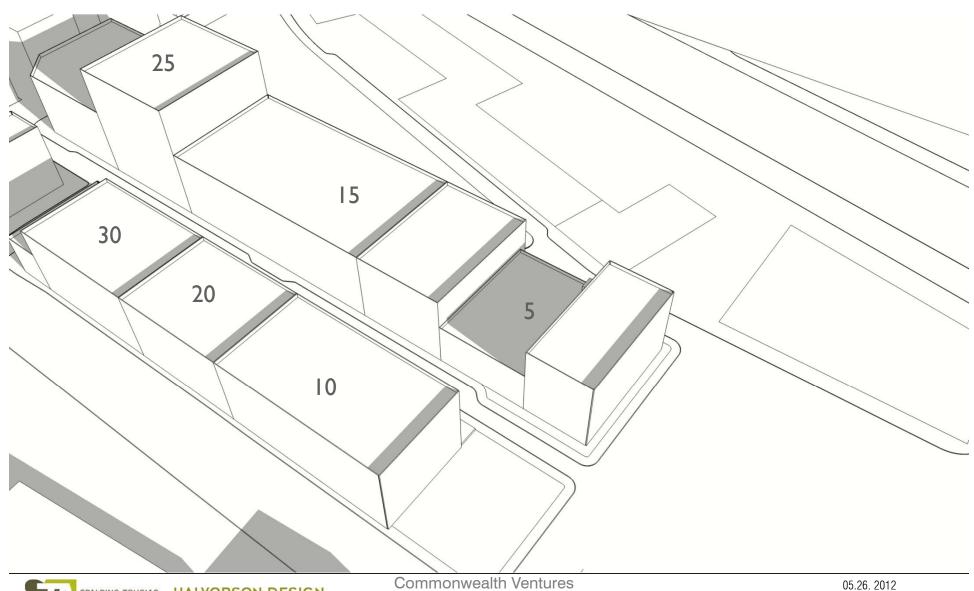
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December 21, 2:00PM – proposed

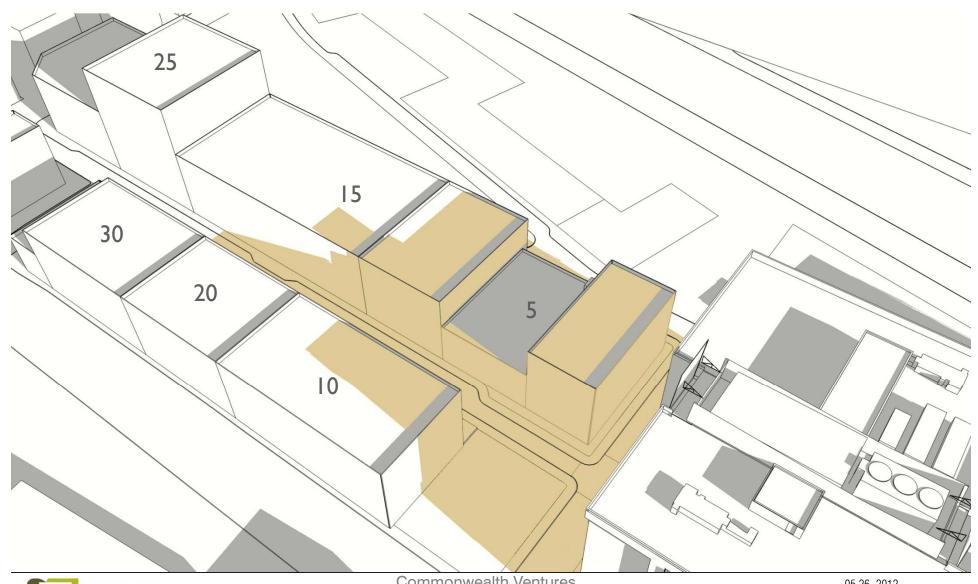


December 21, 2:30PM – existing shadows



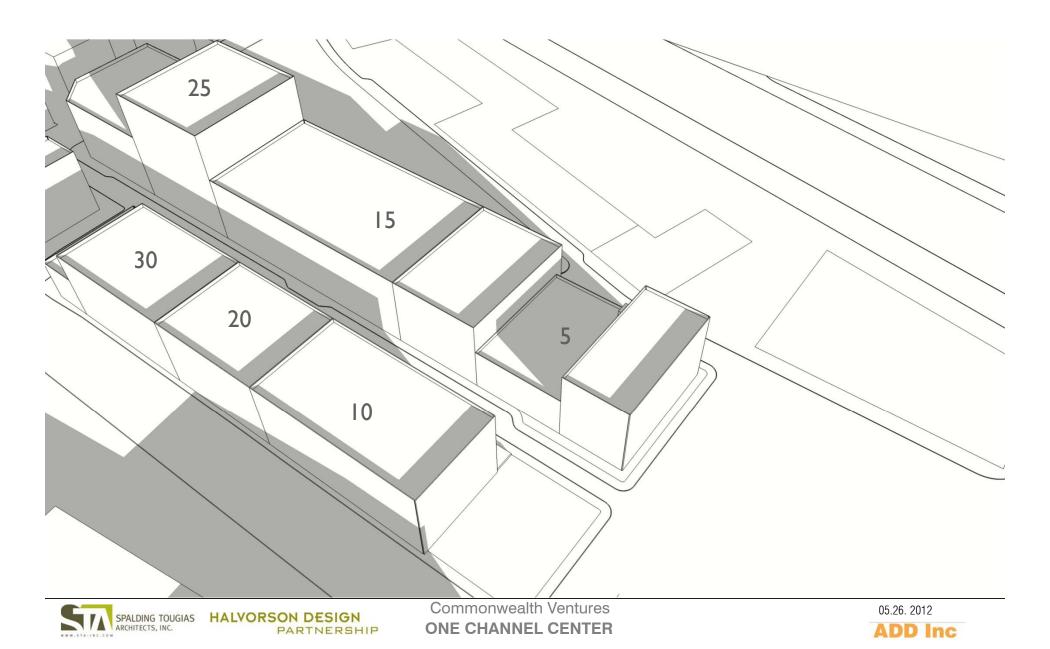


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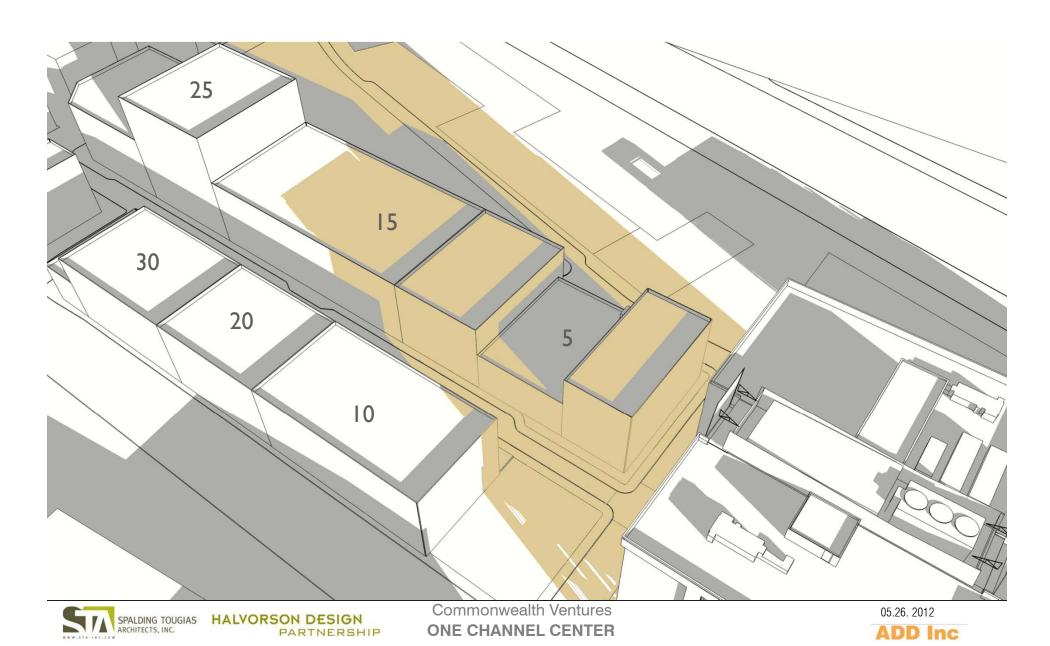




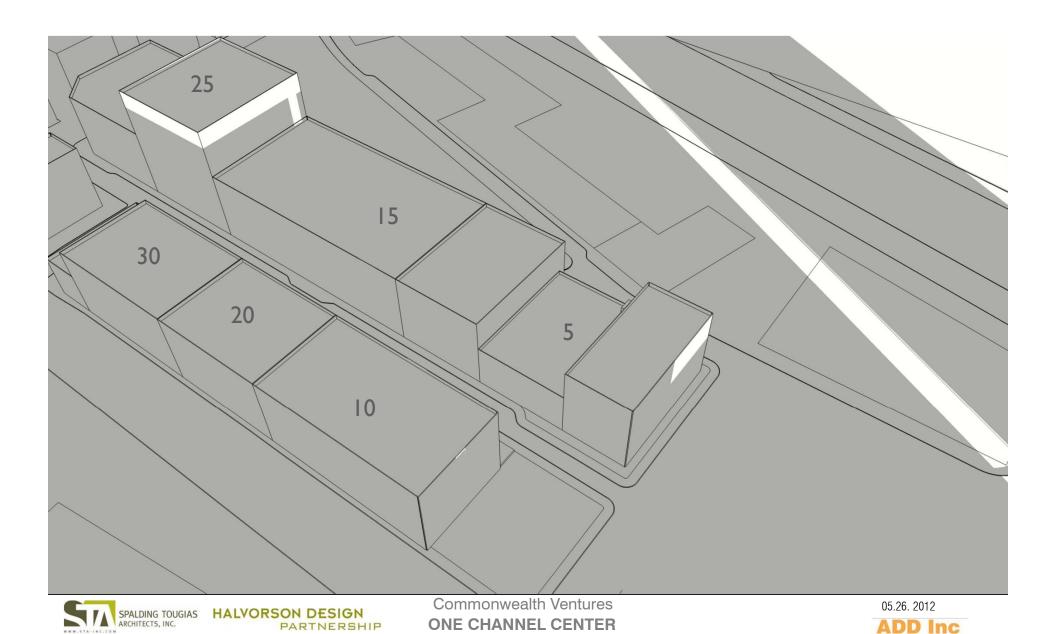
December 21, 3:30PM – existing shadows



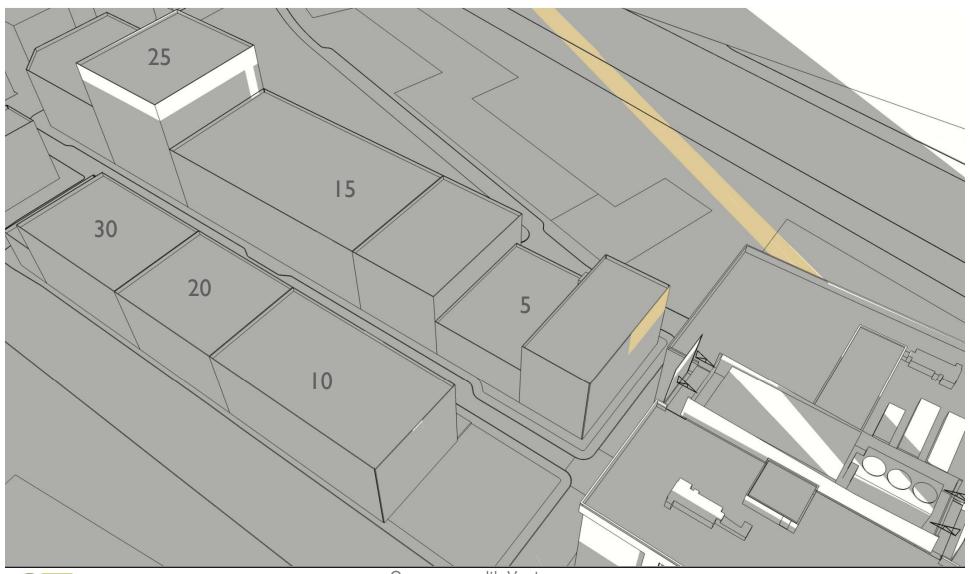
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December 21, 4:30PM – existing shadows

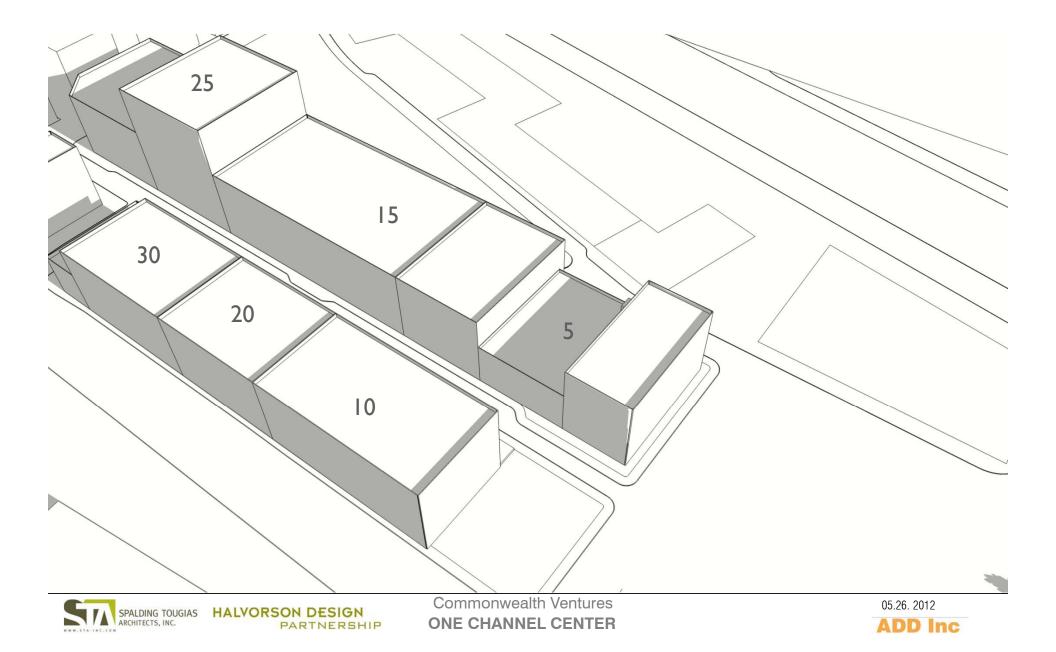


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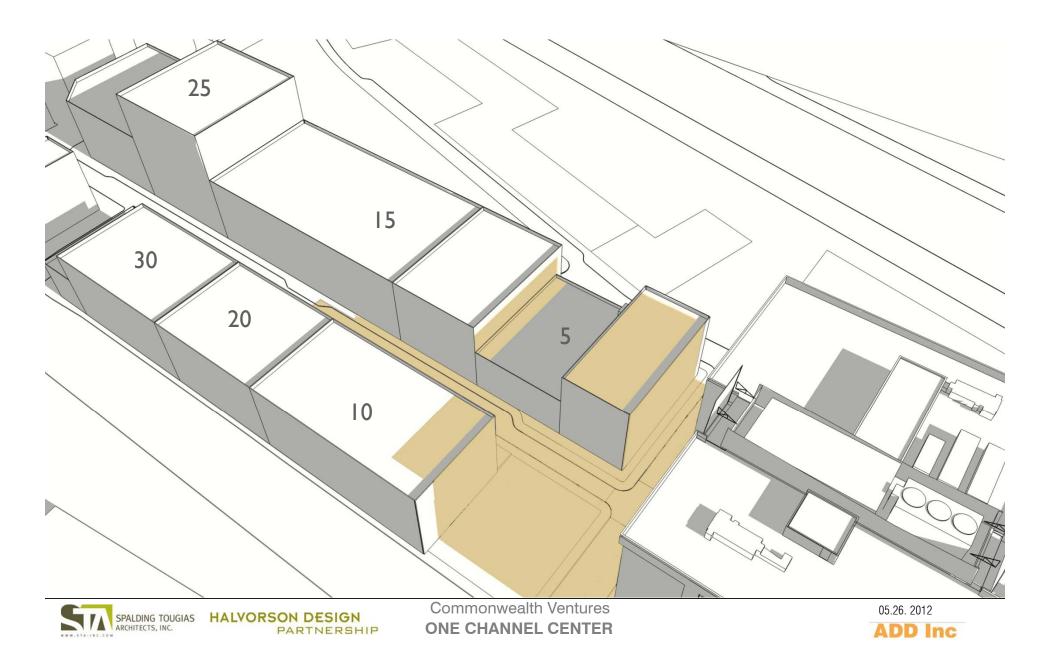




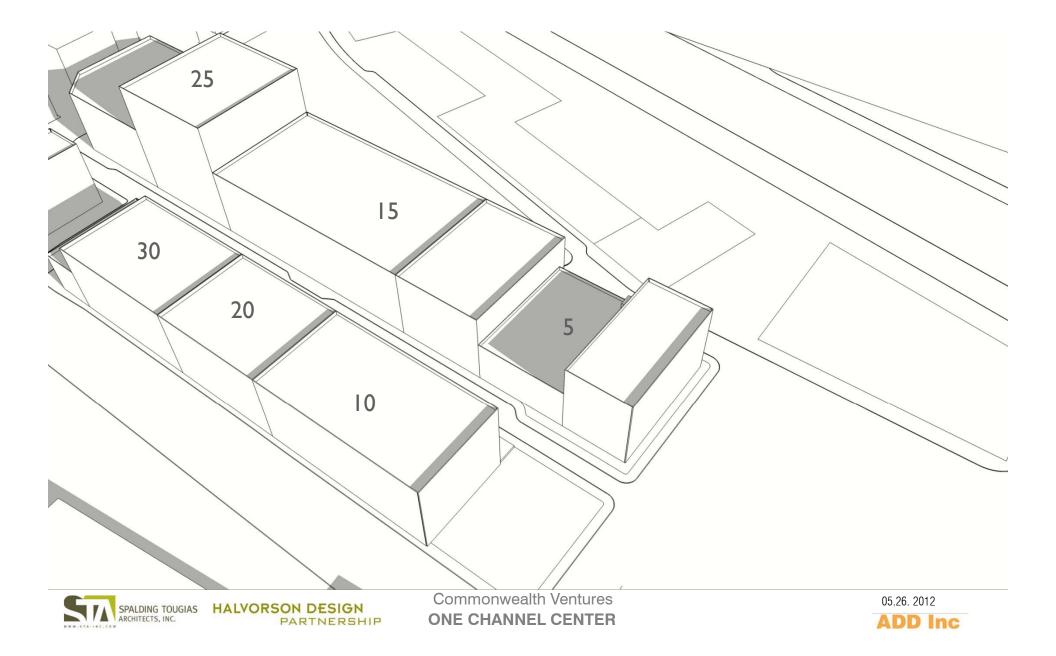
January 21, 2:06PM – existing shadows



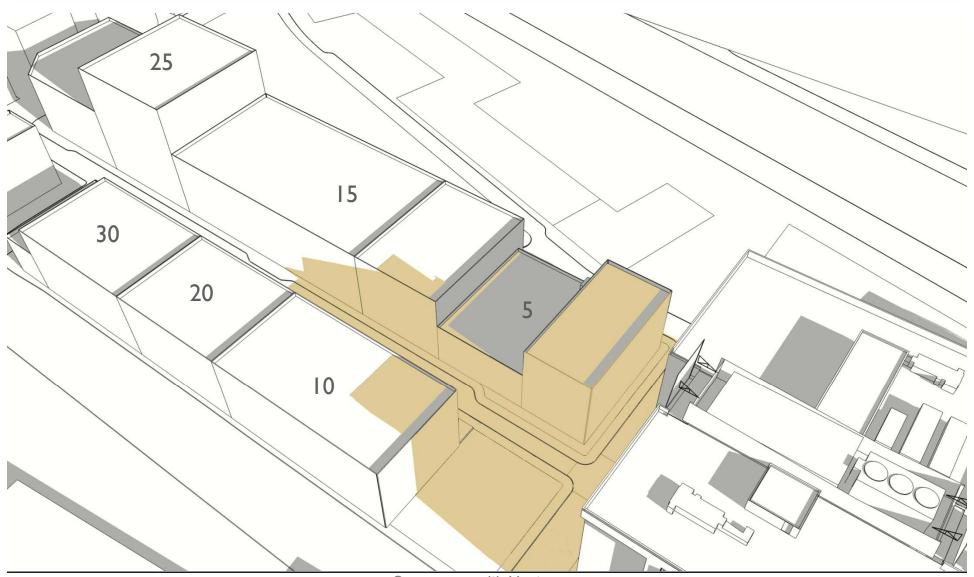
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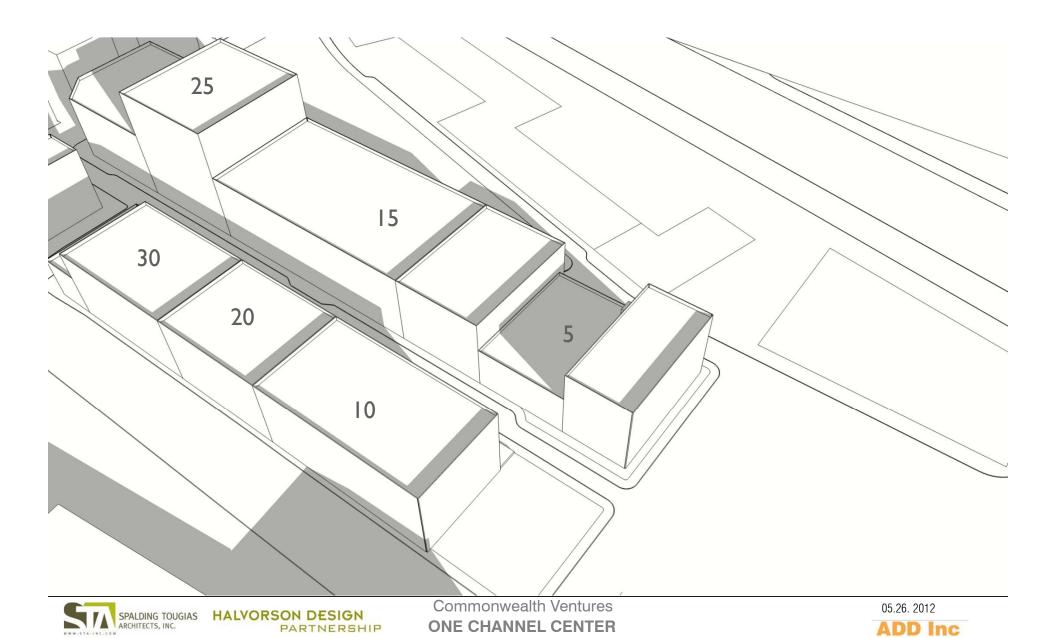
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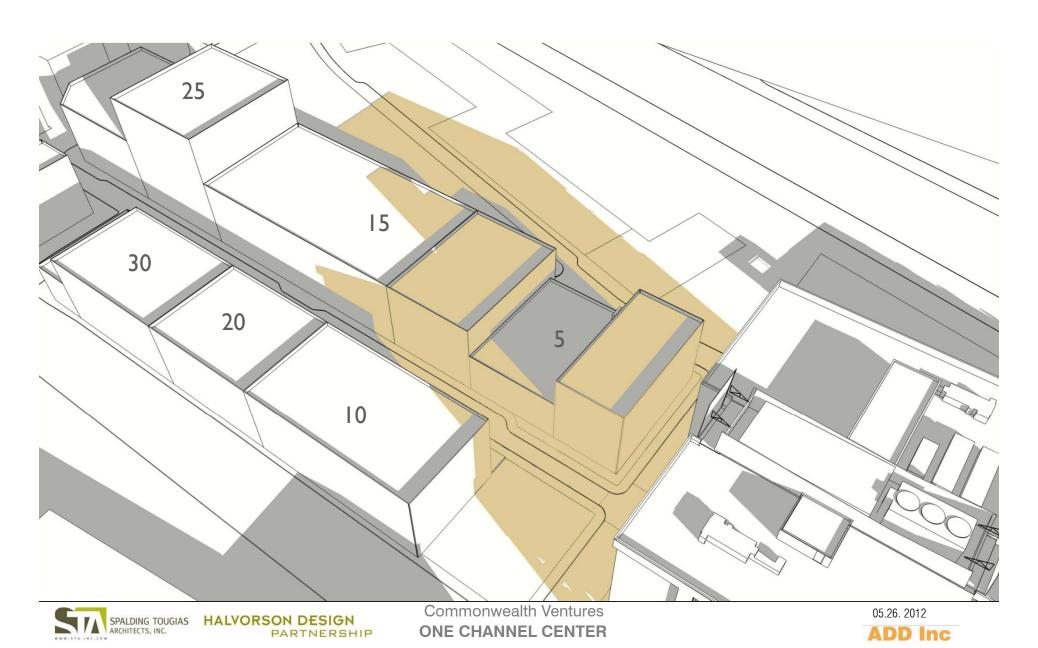
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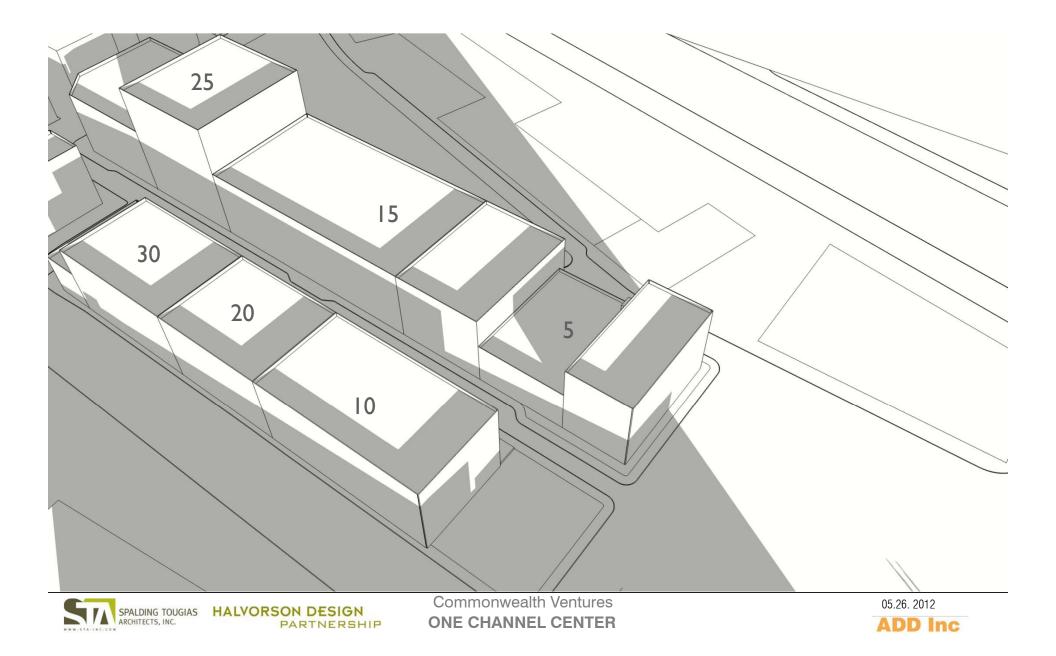
January 21, 3:30PM – existing shadows



January 21, 3:30PM – proposed



January 21, 4:30PM – existing shadows



January 21, 4:30PM – proposed

