Olinger Architects

AIA, NCARB, LEED AP

June 30, 2017

PB#316: 305 Webster Avenue Condominiums 305 Webster Avenue Cambridge, MA 02139

ATTN: H. Theodore Cohen City of Cambridge, Massachusetts Planning Board City Hall Annex 344 Broadway Cambridge, MA 02139

Dear Mr. H Theodore Cohen,

We would like to thank the Planning Board for their responsiveness to our Builder's Permit Application. Our team is excited to be a part of this transformational moment in Cambridge's urban life, and we hope that our design speaks to the history of the site, while adding new residential life to a once sleepy corner of the city.

This letter is to certify that there has been no dimensional deviation from the dimensional building form approved under the September 27, 2016 Planning Board PB #316 Review - Appendix I: Approved Dimensional Chart. The project also continues to be in accordance with the Urban Design Objectives set forth in Sections 19.20 & 19.30 in the Planning Board's Decision.

Kind Regards,

Jeffrey Olinger AIA

Olinger Architects 216 Prospect St. #2 Cambridge, MA 02139

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PB#316: 305 Webster Avenue Condominiums 305 Webster Avenue Cambridge, MA 02139

ATTN: H. Theodore Cohen City of Cambridge, Massachusetts Planning Board City Hall Annex 344 Broadway Cambridge, MA 02139

Dear Planning Board,

We are excited to present our updated design to the Planning Board, and we would like to provide you with a summary of the design changes that have occurred after the September 27th, 2016 Planning Board Review.

We have made minor changes to the building plan, but have largely retained the same layout that was presented in September 2016. Our design continues to provide (4) units of inclusionary housing. And we are optimistic that the sustainable design features included in the design will achieve a LEED Gold rating.

This design update is intended to provide the Planning Board with an overview of our design intentions. The goal of our design revisions is to create an architectural expression that speaks to the history of the neighborhood, and creates a distinctive building form that provides a welcoming new building form for the area. Our team would like to use naturally weathering materials where possible, and to provide an up-scale feel for the building at ground level. Please see below for an item-by -item update on our design changes.

Design Changes from the September 27th 2016 Planning Approval Presentation:

1. Corten Steel Cornice Added

- a. The Corten Steel Cornice is made of Corten steel plate and Corten steel channel sections. The design is intended to mark the prominent South Corner of the building with a distinctive architectural form, that is both visually light in its thinness, and eye catching in its silhouette.
- b. The September 27th, 2016 presentation did not include a cornice feature in its presentation.

2. Corten Steel Channel Façade

a. The Corten Steel Channel Façade is made of Architecturally Exposed Structural Steel MC8x9 channels, which are assembled into a rain-screen facade at the South Corner of the building. The channel façade is a play on the area's history of light industry and scrap yards, and uses the raw structural steel channels as an homage to the site's history.

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b. The September 27th, 2016 presentation included a generic zinc metal shingle in its presentation.

3. Corten Steel Retail Canopy

- a. The Corten Steel Retail Canopy is a continuation of the Corten design aesthetic featured in the metal channel façade and cornice. The steel plates in the canopy also continue the theme of mass and lightness explored in the Corten Steel Cornice (item #1)
- b. The September 27th, 2016 presentation included a generic fiberglass cornice in its presentation.

4. Corten Steel Wall Panel

- a. We have updated the cut-out balconies to show a Corten break-form wall panel at the balconies and building trim. This Corten panel is intended to continue the material theme explored at the South Corner of the building
- b. The September 27th, 2016 presentation included a generic zinc metal shingle in its presentation.

5. Grey Fiber Cement Siding

- a. We have selected a charcoal grey fiber cement panel for the building's siding. This change was made to harmonize the building pallet, and allow the building form of the lower brick levels to be highlighted against a darker background.
- b. The September 27th, 2016 presentation included a green fiber cement siding in its presentation.

6. Picket Railing

- a. We have selected a wrought iron picket railing for use at the balconies. This change was made to help tie the trim work of the windows and copings into a single visual layer in the façade.
- b. The September 27th, 2016 presentation included a metal mesh screen railing in its presentation.

7. Parapet Screen

- a. The parapet screen will be made of painted metal angles with a staggered-slot perforated metal panel, also painted black. The Parapet Screen enables our building to lower the parapet height of the street wall. The Parapet Screen also provides a clean continuous element that helps to visually trim the building's massing.
- b. The September 27th, 2016 presentation included a series of brick piers and infill metal panels in its presentation.

8. Roman Brick

- a. The team has selected a Roman Brick for the exterior brick walls of the project. This change was made to provide a more up-scale feel to the ground level of the building. The longer aspect ratio of the Roman Brick also helps to provide a more linear horizontal reading of the brick coursing.
- b. The September 27th, 2016 presentation included a standard yellow brick in its presentation.

9. Wood & Glass Canopy

a. The team has included an architectural glass, steel, and wood canopy along the length of the Webster Avenue storefront. The new canopy serves several purposes, first, is the weather sheltering that the canopy will provide for the

entrances along Webster Avenue, second, the canopy will create a shadow play of light along the ground level, and third, the continuous canopy will help to provide a scalar transition from the street level to the upper levels of the building.

b. The September 27th, 2016 presentation included a fabric awning in its presentation.

10. Dark Window Frames

- a. The dark window frames were selected to compliment the post-industrial aesthetic of the building. The divided light windows at the south corner, the storefront, and double hung windows all have dark exterior frames.
- b. The September 27th, 2016 presentation included sliver aluminum window frames in its presentation.

Our hope is that the above list captures the scope of significant design changes relevant to the Planning Board's review. In addition to these changes, we have also made minor changes, such as increasing the amount vision glazing at the street level to comply with Cambridge's design guidelines. We hope that these revisions find you well, and we look forward to discussing the design in detail during our review.

Kind Regards,

Jeffrey Olinger AIA

Olinger Architects 216 Prospect St. #2 Cambridge, MA 02139



City of Cambridge Planning Board

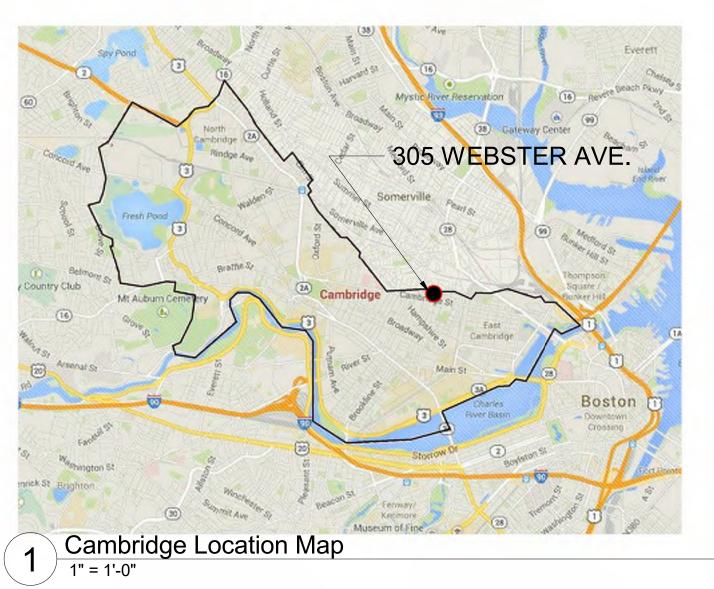
305 Webster Avenue Condominiums
Building Permit Application Review
June 30th 2017

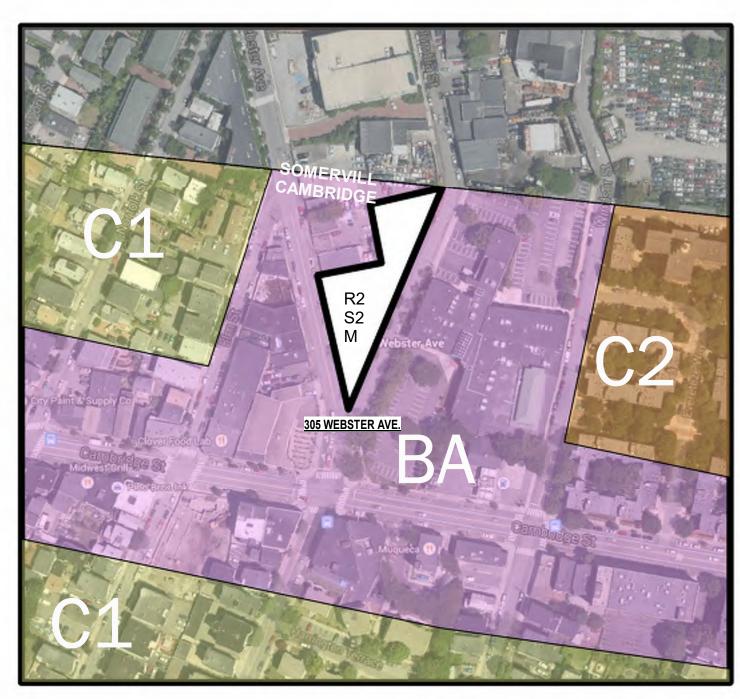
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NEW CURB CUT AT NEW RAMP DOWN TO PARKING GARAGE AT EXISTING CURB CUT 1604 SF LANDSCAPE [A] 783 SF [B] 821 SF CLOSE EXISTING CURB [C] = [A] + [B] = 1,604 SF N/F DONG PHAM & LOCTUONG NGUYEN TRUSTEES OF THE D&L REALTY TRUST BOOK. 24110 PAGE. 4 SHORT TERM BIKE PARKING SPACES (4 OF 4) CLOSE EXISTING CURB CUT #315 1 STORY CONC. BLOCK 1026 SF LANDSCAPE ENTRY WEBSTER AVENUE (PUBLIC - 50' WIDE) BLDG COR BRICK BFDC COK BKICK

Site Plan

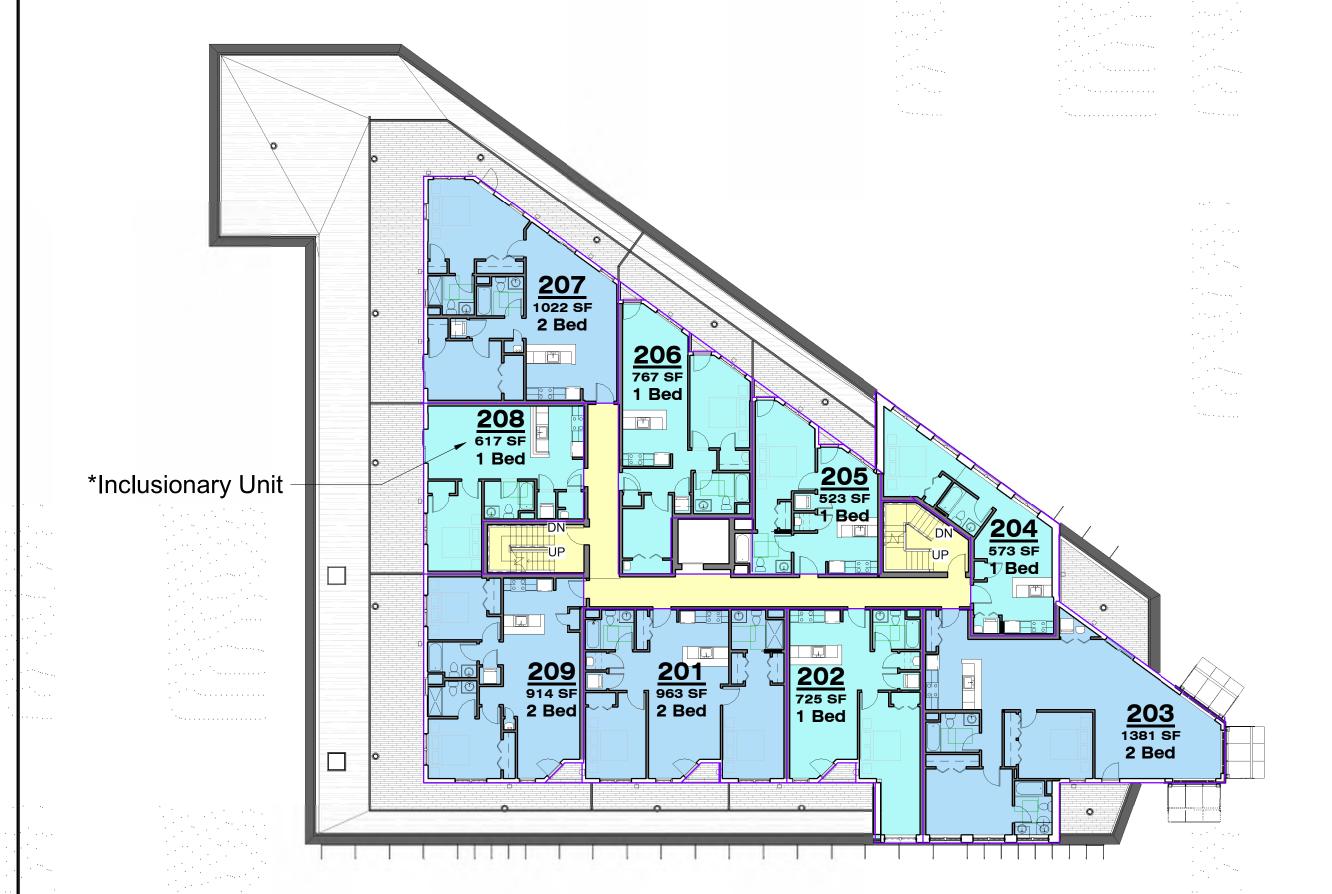


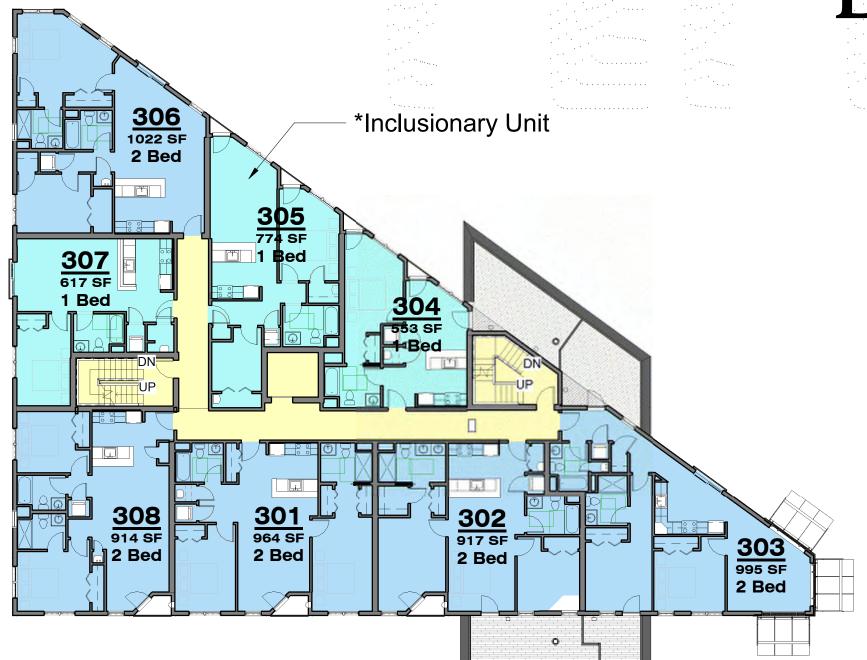


2 305 Webster Ave. Neighborhood Plan

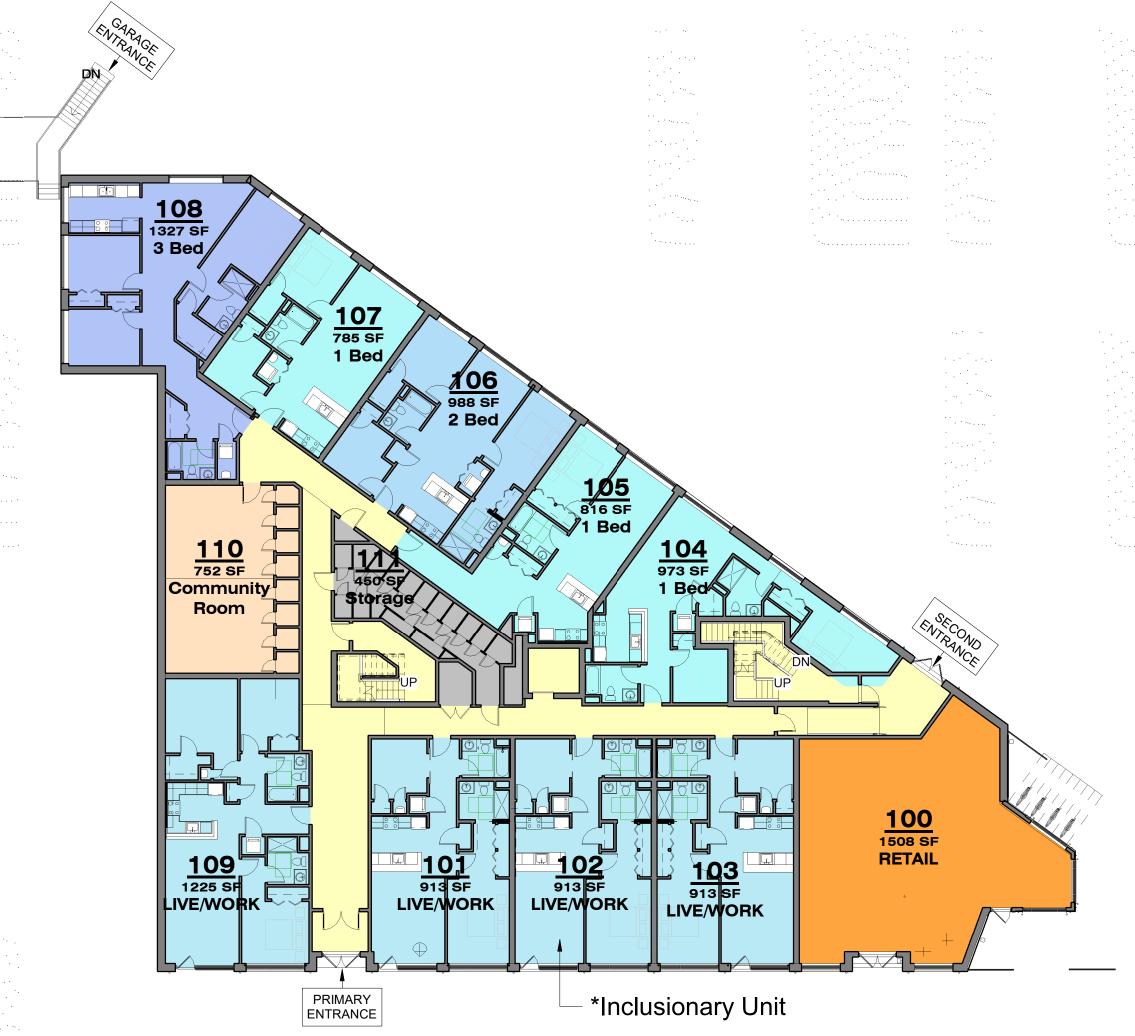
408 685 SF 1 Bed 1

4 Level 04 Area Plan 1/16" = 1'-0"





3 Level 03 Area Plan



1 Level 01 Area Plan
1/16" = 1'-0"

Building Plans

	LEVEL 01		en e	
	100	RETAIL		1508 SF
	101	LIVE/WORK		913 SF
*	102	LIVE/WORK		913 SF
•	103	LIVE/WORK		913 SF
	104	1 Bed		973 SF
	105	1 Bed		816 SF
	106	2 Bed		988 SF
	107	1 Bed		785 SF
	108	3 Bed		1327 SF
	109	LIVE/WORK	*********	1225 SF
	110	Community Room		752 SF
	111	Storage		450 SF
	117	Common Area		1960 SF

LEVEL 02	2			
201	2 Bed			963 SF
202	1 Bed		The state of the s	725 SF
203	2 Bed			1381 SF
204	1 Bed	***************************************	Mercania.	573 SF
205	1 Bed			523 SF
206,	1 Bed		12 to 10	767 SF
207	2 Bed			1022 SF
208	1 Bed			617 SF
209	2 Bed			914 SF
210	Commo	on Area		836 SF

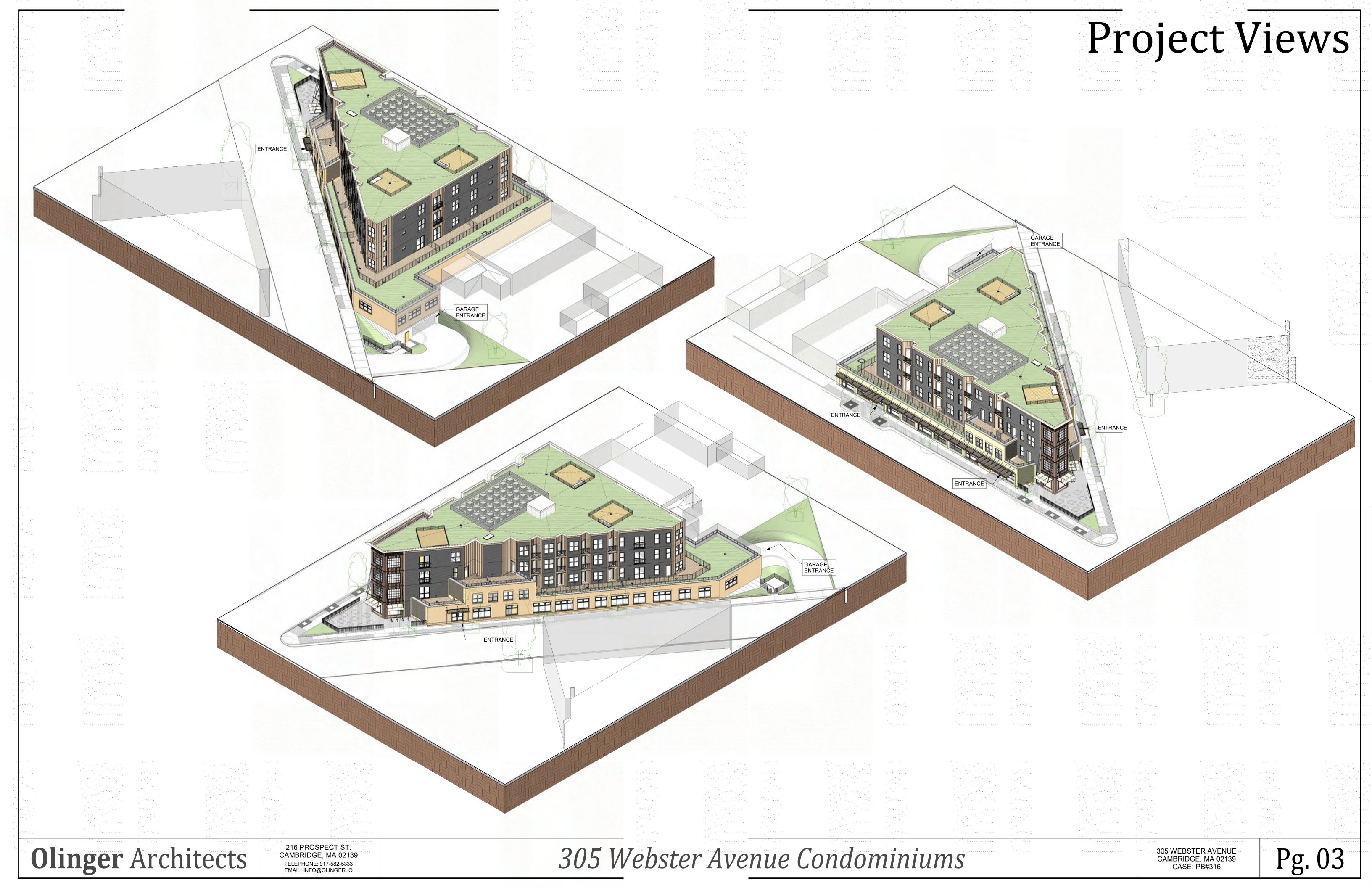
	LEVEL 03	· 	 · ·
	301	2 Bed	964 SF
	302	2 Bed	917 SF
	303	2 Bed	 995 SF
	304	1 Bed	553 SF
*	305	1 Bed	774 SF
••	306	2 Bed	1022 SF
· · · · · · · · .	307	1 Bed	617 SF
	308	2 Bed	914 SF
	310	Common Area	 929 SF

¹	308	2 Bed		914 SF		
	310	Common Area		929 SF	··.	
	LEVEL 04					
	401	1 Bed	4 4 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	644 SF	•	
*	402	1 Bed		644 SF		

	401	1 Bed	644 SF
*	402	1 Bed	644 SF
	403	1 Bed	592 SF
	404	2 Bed	995 SF
	405	1 Bed	522 SF
	406	1 Bed	685 SF
	407	2 Bed	1014 SF
	408	1 Bed	623 SF
	409	2 Bed	914 SF
	410	Common Area	1051 SF

★ Inclusionary Housing Unit

Level 02 Area Plan
1/16" = 1'-0"

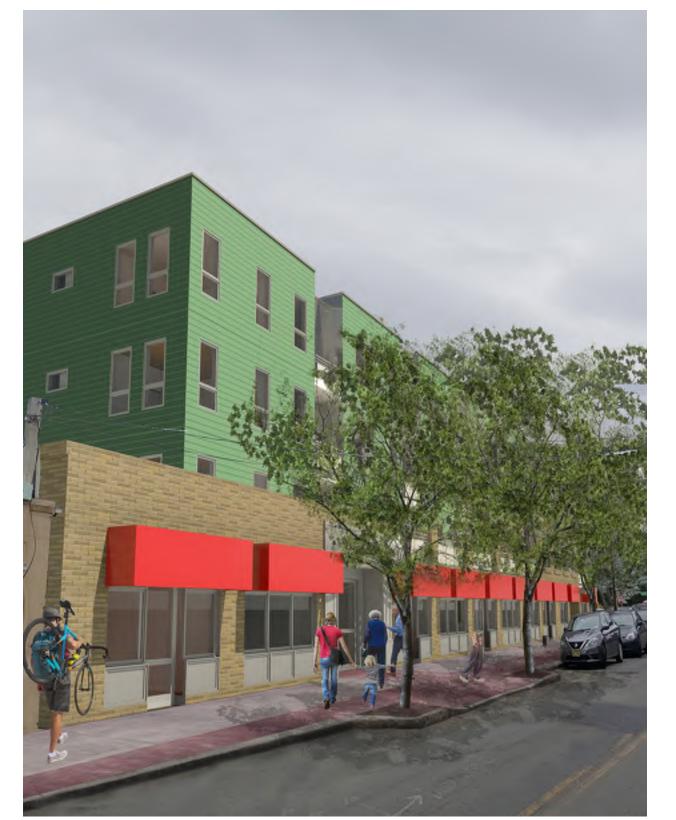


View from Webster Avenue Crossing - June 30th, 2017 Proposed Design



View from Webster Avenue Crossing - September 27th, 2016 Approved Design

Design Update - Design Changes



View from Webster Avenue Residential -September 27th, 2016 Approved Design



June 30th, 2017 Proposed Design



View from Webster Avenue Store Front -September 27th, 2016 Approved Design



View from Webster Avenue Storefront -June 30th, 2017 Proposed Design

Design Update - Webster Avenue Elevation



Design Update - North Lot-Line Elevation



Design Update - Columbia Street Elevation



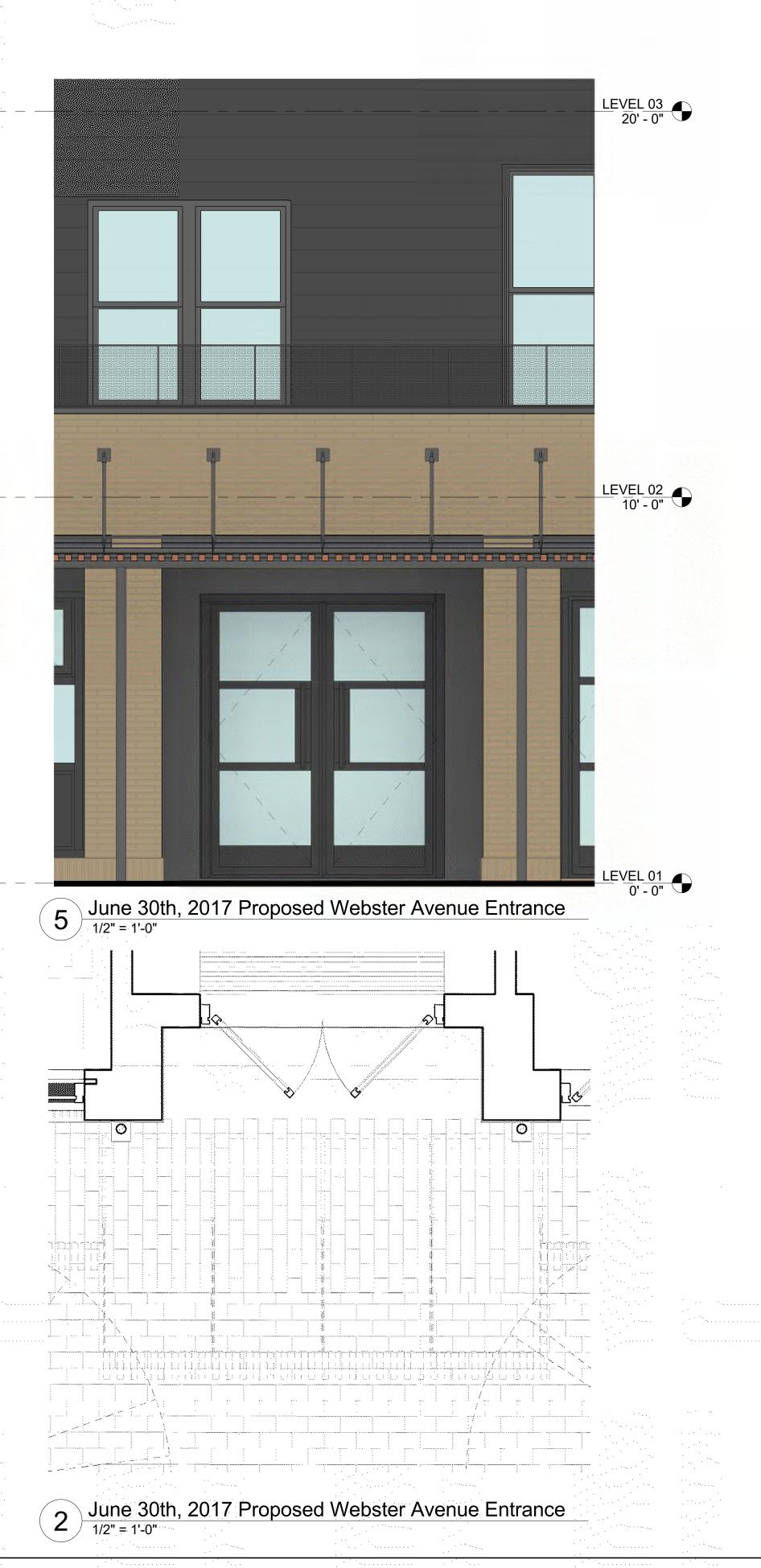


Design Update - South Corner Elevation





LEVEL 03 20' - 0" LEVEL 02 10' - 0" CS ENTRANCE 1' - 0" June 30th, 2017 Proposed Columbia Street Entrance June 30th, 2017 Proposed Columbia Street Entrance



Building Entrances



June 30th, 2017 Proposed Webster Avenue Retail Entrance

Columbia Crossing



Webster Crossing



Webster Avenue





Columbia Street



