

T 508.366.0560 F 508.366.4391 www.bealsandthomas.com Regional Office: Plymouth, MA

August 29, 2018

Mr. George Proakis, Planning Director Somerville Planning Department 93 Highland Avenue Somerville, MA 02143

Via: Hand Delivery

Reference: Cambridge Crossing (formerly known as NorthPoint)

Parcel EF Minor Amendment Somerville, Massachusetts B+T Project No. 2084.55

Dear Mr. Proakis:

Please find, attached to this letter, an application Minor Amendment to the previously approved Design and Site Plan Approval for Parcel EF. The requested revisions to the design for Parcel EF include the following:

- 1. "Completed" the last bay on the south to include three (3) windows to match the other bays. As a result, the southwest tower has been made slightly narrower.
- 2. The southwest glass tower has been shifted slightly to the west.
- 3. The floor-to-floor heights of the tower (Levels 3 through 8) has been reduced from 16'-0" to 15'-0".
- 4. The height of the penthouse has been increased from 30'-0" to 40'-0".
- 5. The loading dock and parking ramp entrance have been flipped.
- 6. The window pattern on the west elevation has been revised.
- 7. The east facade at Level 1 and the glass tower (Levels 2 through 9) has moved 8'-0" closer to the park.
- 8. More glass has been added to the ground level east facade.
- 9. More of the "rust" color material has been added to the tower on the north elevation.
- 10. Exterior materials changed to three (3) colors of metal panel.
- 11. Eliminated the exterior balconies on east end.
- 12. Stone base has been added around the building.
- 13. Bicycle entry moved to east facade.
- 14. The height of the entry portal has been lowered slightly. Fritted glass has been added on the upper portion of the entry portal.
- 15. Penthouse material has been changed to flat silver/gray metal panel.
- 16. "Rust" colored metal fins have been added to the penthouse on the west elevation
- 17. Metal fins and wall recess has been added to the west face of the southwest tower at Levels 2 through 9
- 18. Vertical fin snap cap profiles have been added to the east glass tower.

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Page 2

- 19. Vertical and Horizontal "fin" snap cap profiles have been added to the south glazing on Levels 1 and 2.
- 20. Fritted glass shadowbox band has been added on south facade above entry portal.
- 21. Metal louvers have been added to the penthouse on the north facade and on the east facade at Level 1.
- 22. Considering "view dynamic glass" on south, west, east, and north facades.

A design package graphically depicting these revisions is attached to this letter for your review.

We look forward to discussing these revisions with you. Please do not hesitate to reach out to us with any questions at (508) 366 - 0560.

Very truly yours,

BEALS AND THOMAS, INC.

John P. Gelcich, AICP

Senior Planner

Enclosures

CC: Mr. Mark Johnson, DivcoWest (1 copy via US Mail)

Mr. Darren Baird, Goulston and Storrs (1 copy via US Mail)

JPG/mac/208455PT001





CITY OF SOMERVILLE

MASSACHUSETTS

Joseph A. Curtatone, Mayor

Office of Strategic Planning and Community Development (OSPCD) City Hall 3rd Floor, 93 Highland Avenue, Somerville, MA 02143 (617) 625-6600 ext. 2500

NEIGHBORHOOD DEVELOPMENT PLAN (NDP) SUBMITTAL • COVER PAGE

In accordance with Article 5 of the Somerville Zoning Ordinance, the undersigned hereby submits the attached neighborhood development plan for review according to applicable procedures and provisions of the Somerville Zoning Ordinance. Submittal materials required by this form are included as part of this submittal package.

Agent Name Mark Johnson		Phone 617-914-8600	Email _mjohnson@divcowest.com		
OWNER Name DW NP Property, LLC c/o Divco	West Real Estate Services	Name DW NP Property, LL	APPLICANT C c/o DivcoWest Real Estate Services		
		Address 200 State Street, 12th Floor Boston, MA 02109			
Boston, MA 02109					
Phone 617-914-8600 Email	jweigel@divcowest.com	Phone 617-914-8600	_{Email} jweigel@divcowest.com		
As Owner, I make the following representations:		As Applicant, I make the following rep			
1. Thereby certify that I am the owner of the property identified on this 2. I hereby certify that the applicant named on this application form hereby certify that the applicant named on this application form hereby certify that the agent, engineer and/or architect listed on the represent this application before the Planning Staff, the Planning Staff to conduct site visits on my property. 5. Should the ownership of this paicel change before the board(s) have information and new copies of this signature page. DIV NP PROPERTY, LLC, a Delaware limited by By: DW NP Holdings, LP, a Delaware limited page. By: DW NP GP, LLC, a Delaware limited bability.	is been authorized by me to apply to develop and/optication is application form have been authorized to beard, and/or the Zoning Board of Appeals a acted on this application, I will provide updated the beard of this application, I will provide updated the beard of this application, I will provide updated the beard of this application, I will provide updated the beard of this application, I will provide updated the beard of this application, I will provide updated the beard of this application, I will provide updated the beard of this application is applied to the beard of the beard o	nonconforming use is legal. 3. I will make no changes to the approved project plans without the prior approval of the SPGA. 4. If the proposed project is subject to linkage (\$ZO Article 15), I will sign all documents required by the Planning Staff/ SPGA governing the amount and lite method of payment of the linkage (see.			
SignatureName: Michael Carp		SignatureName: Michael Carp			
Title: Authorized Signatory		Title: Authorized Sign	natory		
CITY OF SOMERVILLE USE ONL					
ZONING DISTRICT(S)	WARD/ALDERMAN				
SPECIAL PERMIT(S) HEQUIRED? VARIANCE REQUIRED? FILING FEE ADD FEE		O NO			
		O NO			
PLANNING MEETING DATE					
DESIGN REVIEW DATE		-			
HEARING DATE			CITY CLERK STAMP		

Neighborhood Development Plan Fee Schedule

Revision, Major Amendment Revision, Minor Amendment

BASE FEE	ADDITIONAL FEE	MAX. FEE	AD FEE	ABUTTERS FEE
\$300	\$500/acre	\$8,500	\$350	\$25
\$225	\$250/acre	\$8,500	\$350	\$25
\$150	n/a	n/a	n/a	n/a

OFFICE OF STRATEGIC PLANNING AND COMMUNITY DEVELOPMENT

City Hall 3rd Floor . 93 Highland Avenue . Somerville, MA 02143 617-625-6600 ext. 2500 M-W 8:30 AM - 4:30 PM, Th 8:30 AM - 7:30 PM, F 8:30 AM - 12:30 PM

NEIGHBORHOOD DEVELOPMENT PLAN (NDP) SUBMITTAL REQUIREMENTS

Applicants shall meet with the Office of Strategic Planning and Community Development and the Engineering Department prior to the submission of any neighborhood development plan to ascertain applicable submittal requirements. A completed copy of this form shall be included with any neighborhood development plan submittal package.

GENERAL DOCUMENT AND GRAPHIC STANDARDS

1. All required materials shall be submitted as follows:

	REVIEW SUBMITTAL	FINAL SUBMITTAL	FORMAT	Written and Graphic Information	Plan Drawings
Physical Copies:	3	8	printed bound booklet	8.5x11	foldable 11"x 17" (plans not to scale)
Electronic Copies:	1	1	.pdf	8.5x11	24"x 36" min.
	1	1	_dwg	n/a	24"x 36" min.

- 2. Review copies of neighborhood development plans shall be submitted to the City Clerk's office per §5.4.4.A of the Somerville Zoning Ordinance. Final copies of neighborhood development plans shall be submitted to the Planning Division for distribution to the Planning Board no less than 20 days prior to the scheduled Public Hearing.
- 3. All plan drawings shall include a title block with the project name, plan issue date, sheet number, sheet title, registrant stamp, registrant contact information, scale, revision number and date, assessor's map-block-lot number(s), and 2"x 2" City Clerk stamp block.
- 4. All thoroughfares and civic and recreation spaces shall be clearly labeled.
- 5. A north arrow and scale shall be provided on each map or plan.

REQUIRED FOR ALL NEIGHBORHOOD DEVELOPMENT PLAN SUBMITTALS (in addition to Cover Page)

VVri	tten/	urar	onic Information	Raquirad	Supplied	Recorved
1.	. Contact information (company name, business address, telephone number, designated contact, & email address) for each member or firm of the development team, including legal representation and all project consultants					
2.	Lega	al de:	scription of property, including meets and bounds	1		
3.	Prop	erty	title report including current ownership and purchase options of all parcels in the development site	7		
4.	Prop	erty	deed	7		
5.	lden	tifica	ation of any existing legal judgments, actions, covenants, conditions, and/or restrictions that may control development, if applicable	√		
6.	A lo	cus r	nap	4		
7.	Proje	ect d	escription including, but not limited to, the following:	1		
	a.	Nei	ighborhood vision and character narrative	\checkmark		
	b.	Zor	ning conformance review	4		
	C.	lde	ntification of any requested special permits or variances, as required	\blacksquare		
	d.	City	y policy conformance review, or to other plans deemed appropriate by the Planning Board	\checkmark		
	e.	Cor	nceptual pedestrian level perspective drawings illustrating key locations within the development site (pedestrians not included)	✓		
	f.	An	axonometric drawing illustrating the conceptual build out of the development site	\checkmark		
	g.		umerical breakdown identifying the size (in square feet) of each proposed lot and the land area of any lot partially located within the y of Somerville	✓		
	h.	Pro	posed development program and project phasing plan:			
		i.	Identification of the proposed building type(s) for each lot	1		
		ii.	Summary of the proposed floor area (by use category) for the development site in total, estimated project phases, individual lots, and for portions of lots partially located within the City of Somerville	\checkmark		
		iii.	Summary of estimated dwelling unit count for the development site in total, estimated project phases, individual lots, and for portions of floor area partially located within the City of Somerville	Ø		
	i.		tatement of intent regarding the future selling or leasing of developable lots and the conveyance (or not) of thoroughfares and civic ces to the City of Somerville	V		
8.			on of the civic space network, including identification of proposed locations, types, and a statistical summary of size (in acres and sq. ch space	V		
9.			on of existing and any proposed improvements to major water, sanitary sewer, storm drainage, electrical, telephone, data, CATV, and	V		

			Require	Supplied	Beceived
10.	Tran	nsportation analysis (scope of study area surrounding the development site to be determined by the Planning Director)			
	a. Identification of existing conditions:				
		i. Pedestrian infrastructure including primary and secondary routes, important connections, sidewalk volumes and capacity, and del at crosswalks	ay 🗹		
		ii. Cycling infrastructure including identification of type (routes/lanes/paths), location, volume, capacity, parking, and safety statistic	s 🗸		
		iii. Public transportation including identification of type, location, frequency, capacity, and ridership statistics	1		
		iv. Motor vehicle infrastructure including volume, capacity, and safety statistics	√		
	b.	Proposed future conditions:			
		i. Pedestrian, bicycle, and roadway improvements	✓		
	C.	A multi-modal transportation demand analysis of existing and proposed future conditions following procedures outlined in the 2010 Highway Capacity Manual. Analysis shall include study of demand, capacity, trip distribution, and circulation for sidewalks, bike facilities, public transportation, travel lanes, and intersections for appropriate modes. AM, PM, and daily trip generation rates and mosplits shall be based on regional comparables of similar principal uses provided by the Office of Strategic Planning and Community Development or other sources deemed appropriate by the Planning Board. In the absence of applicable comparables, ITE Trip Generati (latest edition) data may be substituted.	₹.		
Plar	Dra	wings	Required	Supplied	Received
1.	A tv	wo hundred (1" to 200') scale proposed block and lot plan, illustrating the following:			
	a.	Block outlines, labeled with the length of each block face and total perimeter of each block	✓		
	b.	Lots, indicating size (in square feet) and width of each in total	\checkmark		
	C.	Thoroughfare rights-of-way, indicating width in total at various points along their run.	Z		
2.	A tw	vo hundred (1" to 200') scale existing thoroughfare network plan	\checkmark		
3.	A tw	vo hundred (1" to 200') scale proposed thoroughfare network plan	4		
4,		orty (1" to 40') scale proposed thoroughfare layout and geometry plan, including an index plan, if applicable, for all proposed thoroughfar nin the development site	es 🔽		
5.		vo hundred (1" to 200') scale proposed cycling infrastructure plan, identifying all bike routes, paths, lanes, and related facilities for the re development site	7		
6.		vo hundred (1" to 200') scale proposed civic space plan, identifying the location(s) and type(s) of all proposed civic spaces for the entire elopment site	Z		
7.		ility plan, identifying the existing and proposed layout of major water, sanitary sewer, storm drainage, electrical, telephone, data, CATV, natural gas utilities for the entire development site	\checkmark		
8.		vo hundred (1" to 200') scale proposed retail frontage plan, including identification of primary pedestrian circulation routes for the entire elopment site	\blacksquare		

Minor Amendment Drawings



August 29, 2018

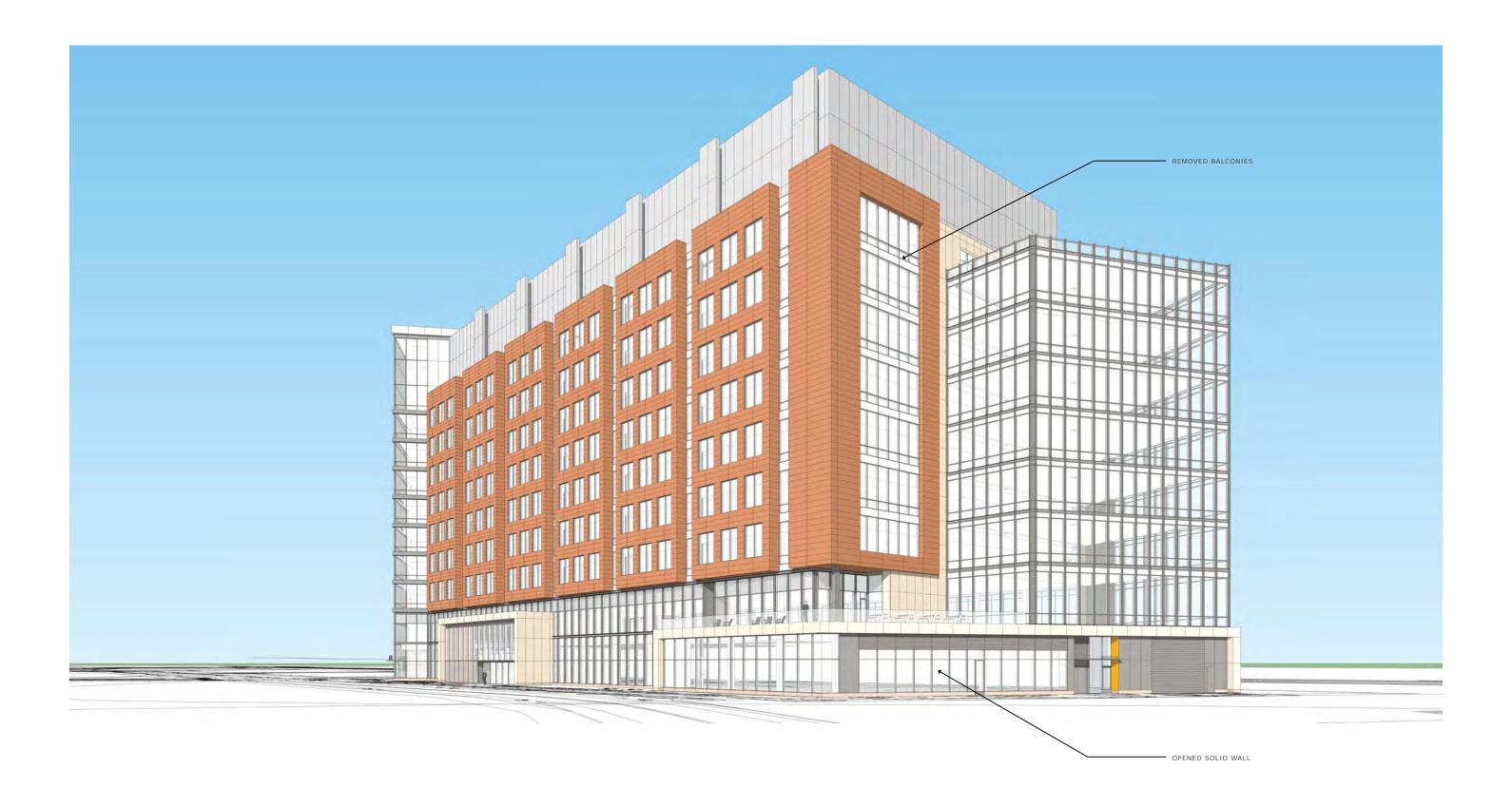


Tsoi / Kobus & Associates

APPROVED RENDERING







REVISED RENDERING







REVISED RENDERING (VIEW LOOKING DOWN DAWES STREET)



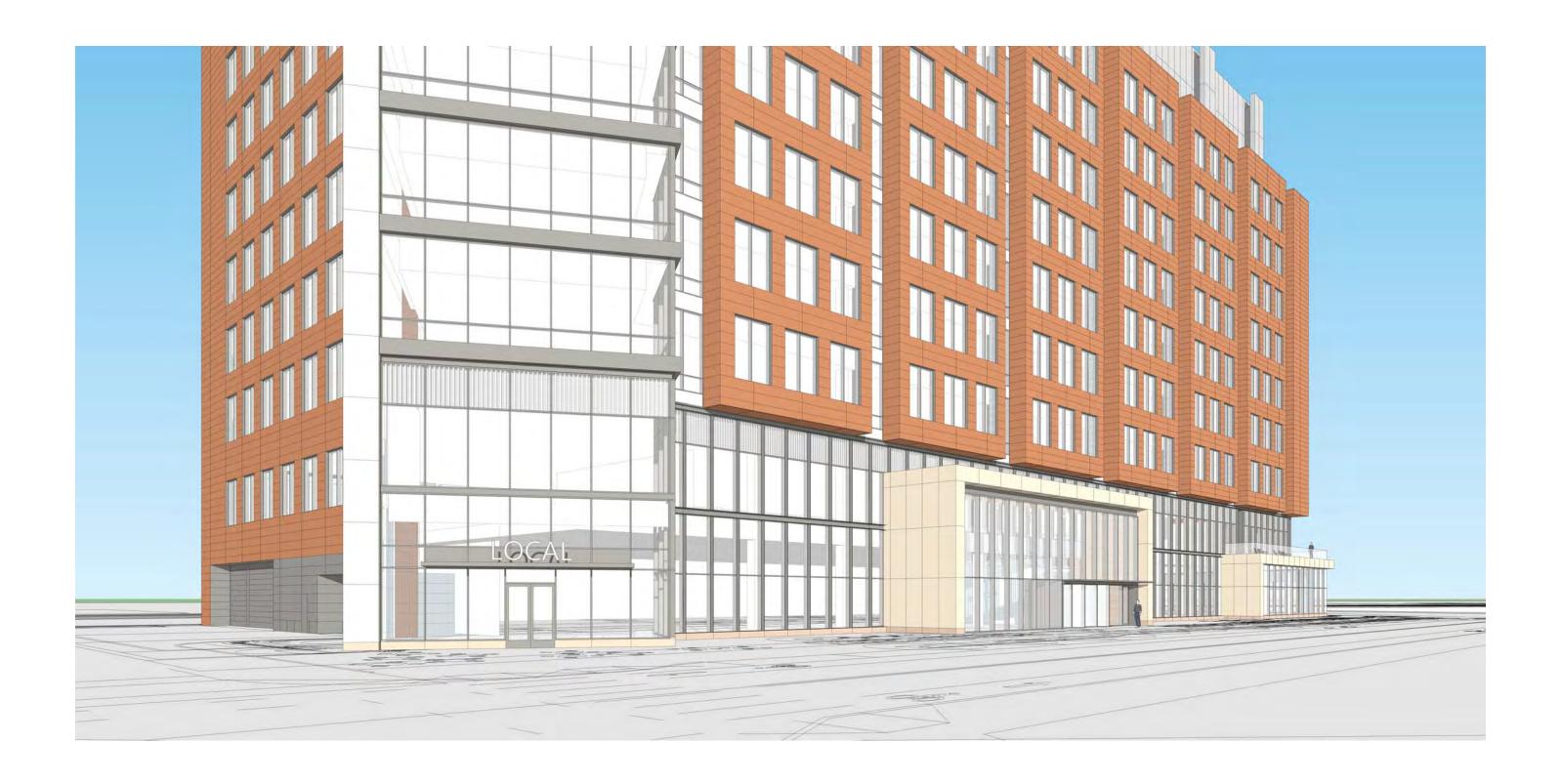




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APPROVED RENDERING





REVISED RENDERING







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APPROVED RENDERING







REVISED RENDERING





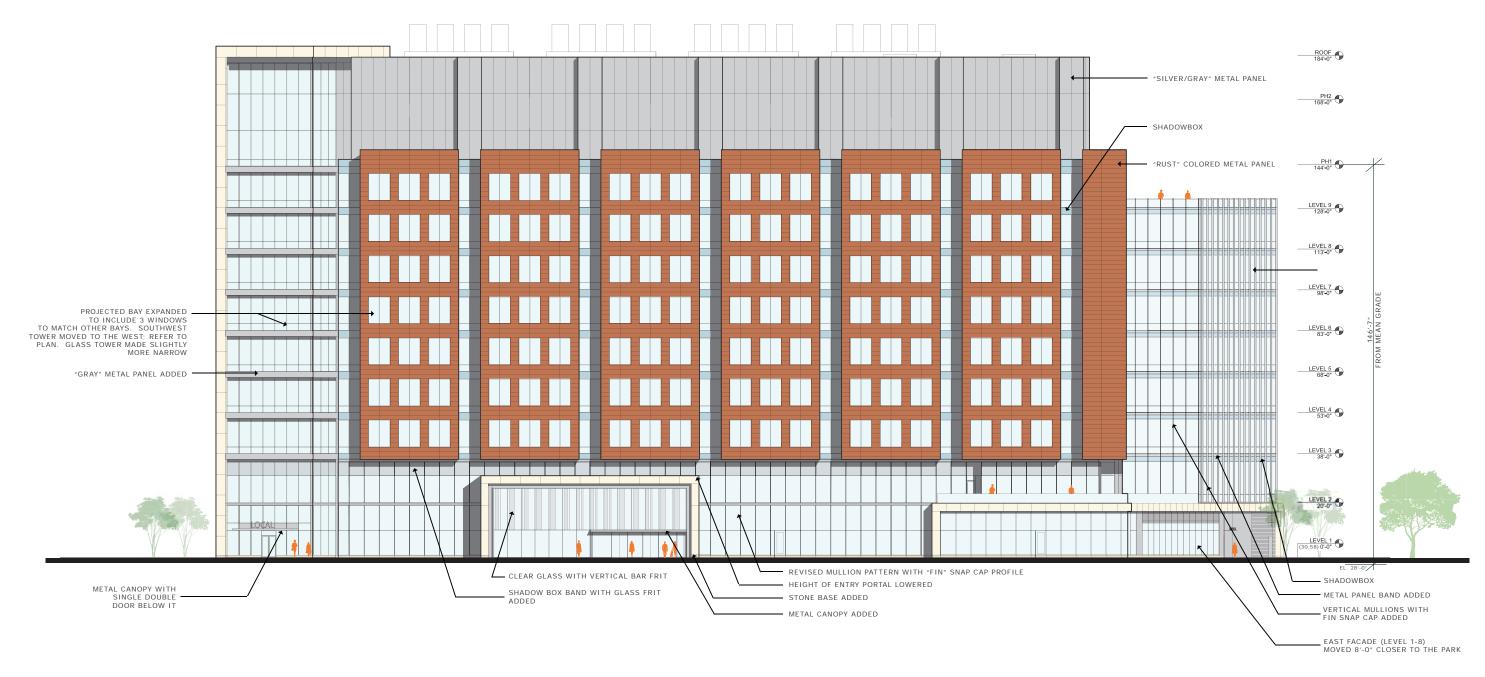


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APPROVED SOUTH ELEVATION







REVISED SOUTH ELEVATION







Tsoi / Kobus & Associates

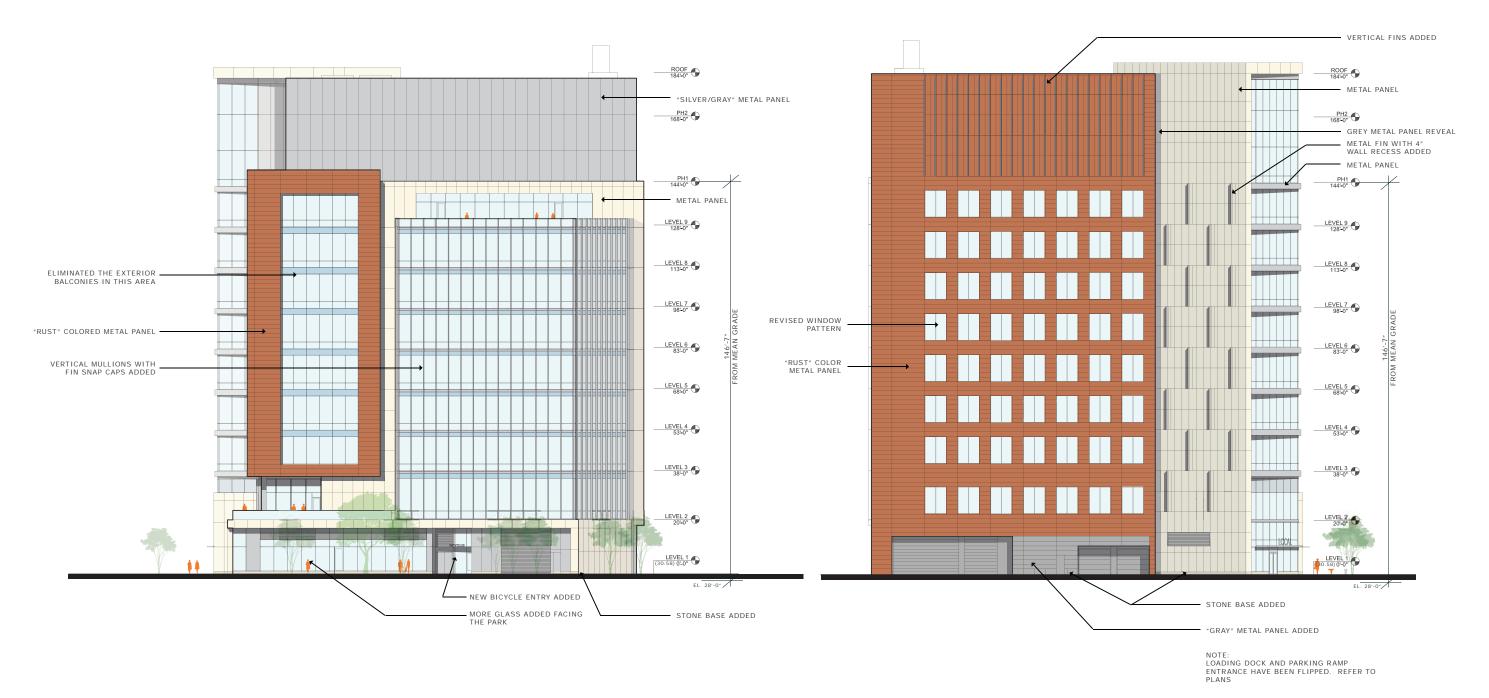


Tsoi / Kobus & Associates

APPROVED EAST AND WEST ELEVATION



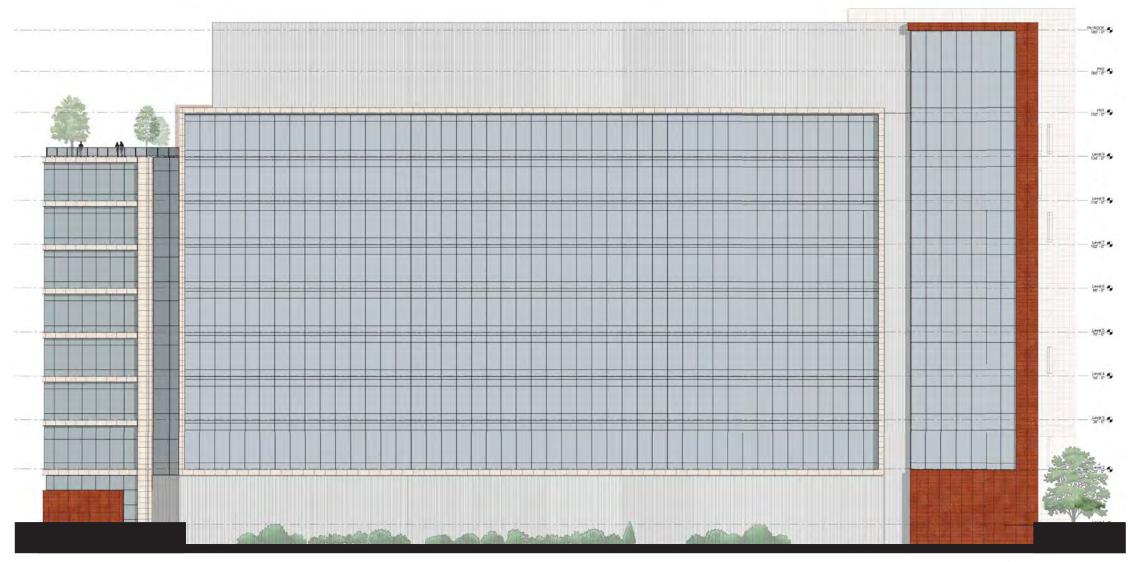




REVISED EAST AND WEST ELEVATION





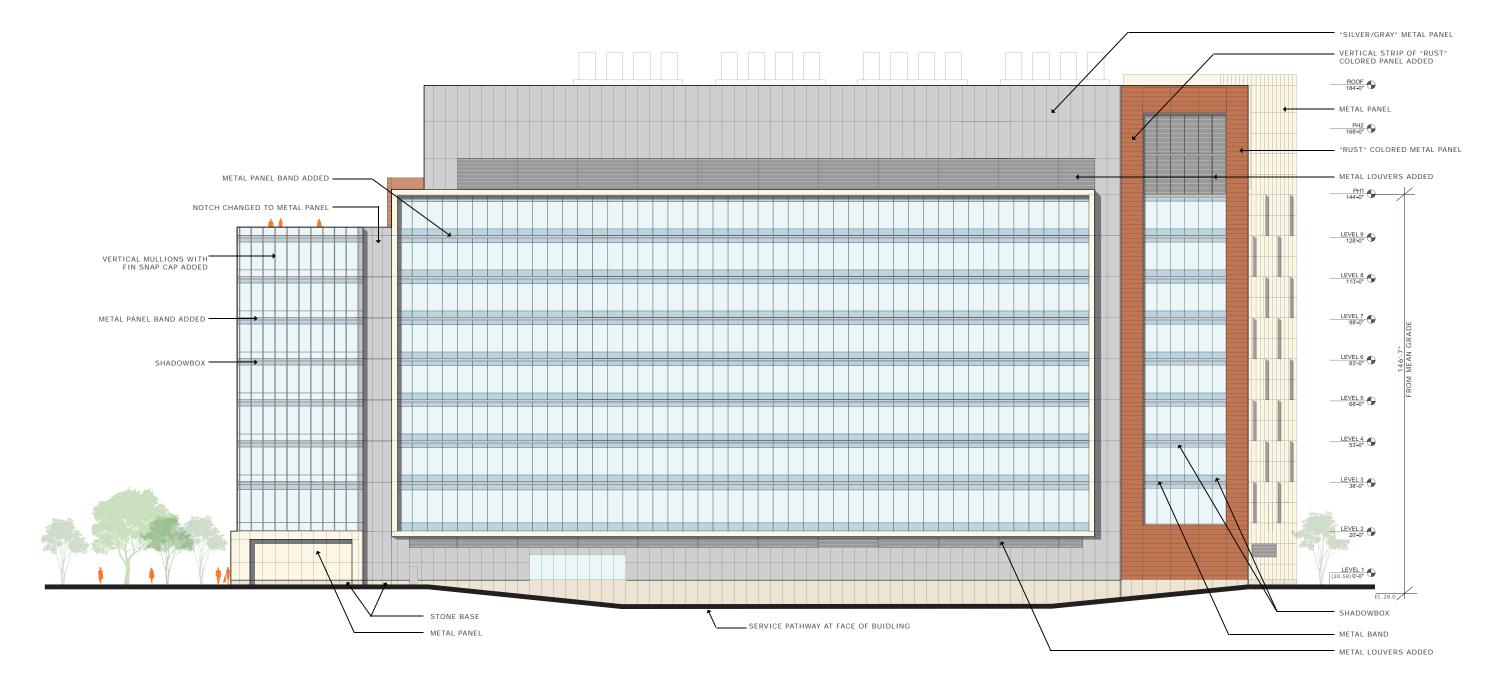


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APPROVED NORTH ELEVATION







REVISED NORTH ELEVATION

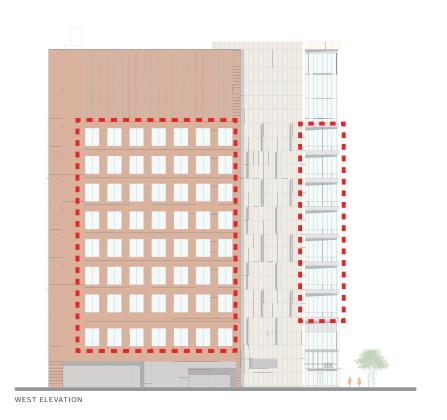


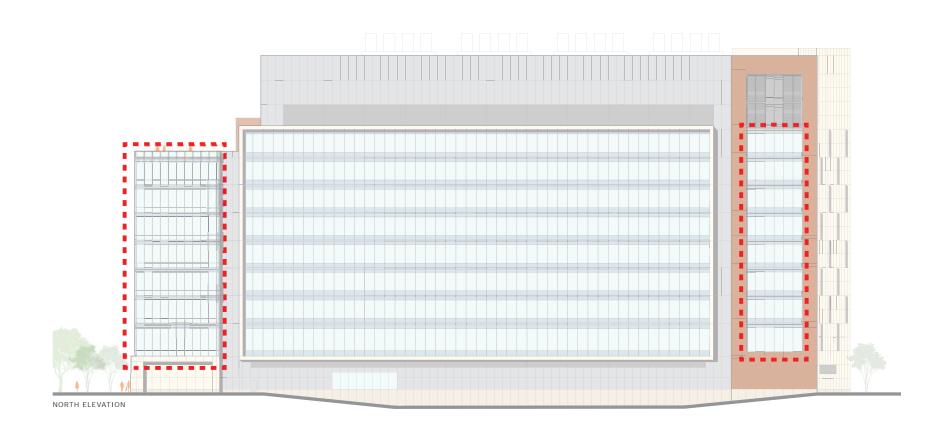






SOUTH ELEVATION





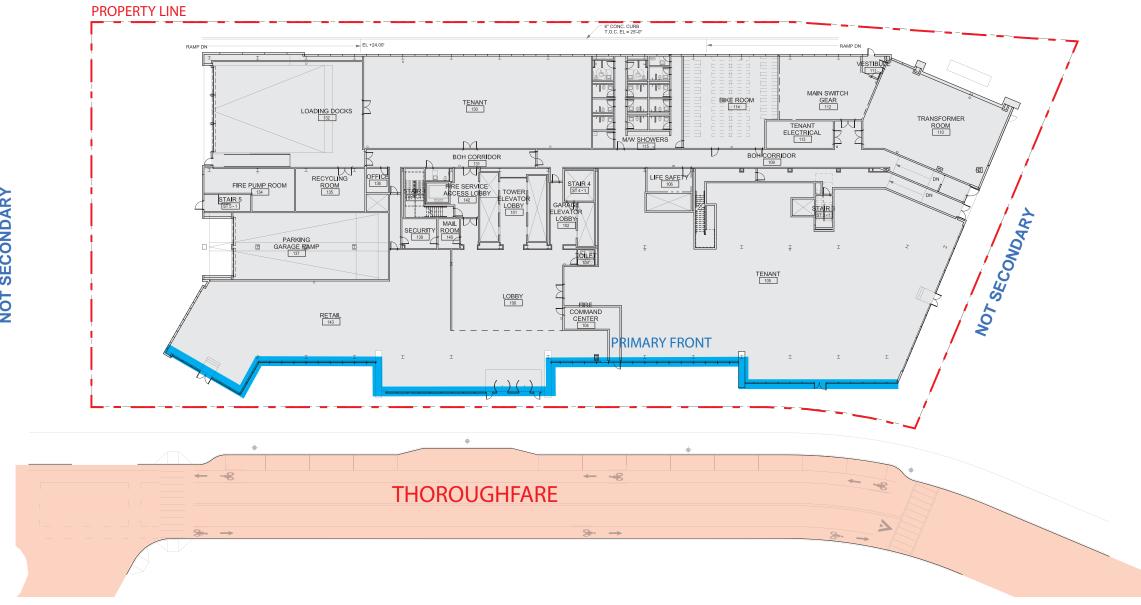
VIEW GLASS DIAGRAM



PROPOSED LOCATIONS FOR USE OF "VIEW DYNAMIC GLASS" TO BE STUDIED FOR COST AND VISUAL IMPACT



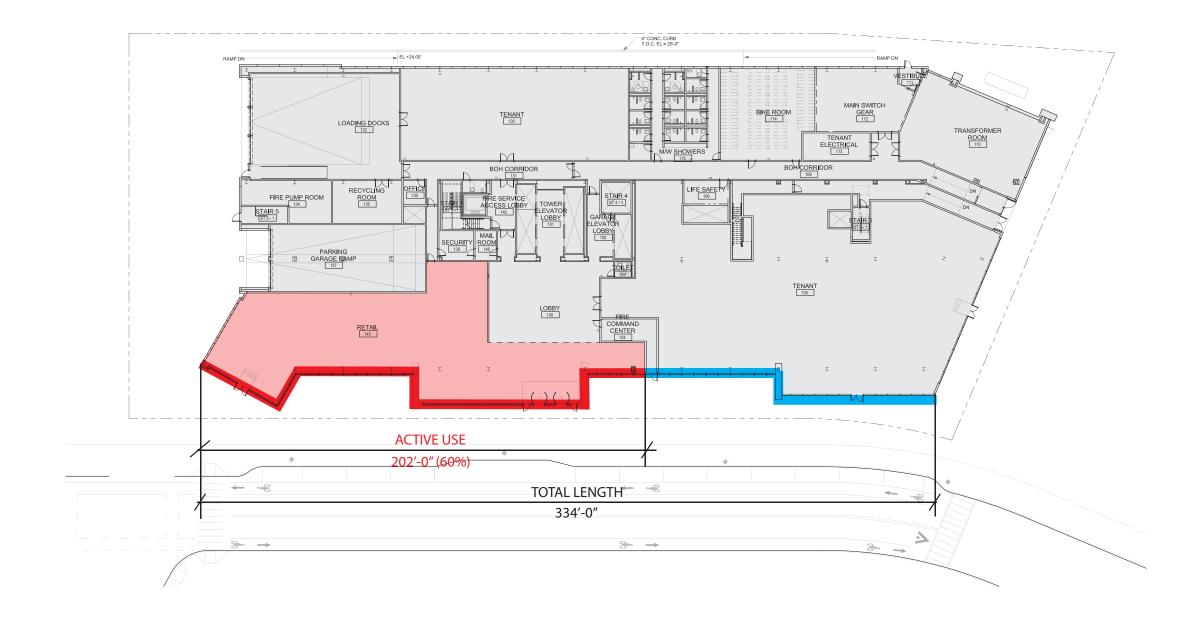




PRIMARY FRONT DIAGRAM







ACTIVE USE DIAGRAM



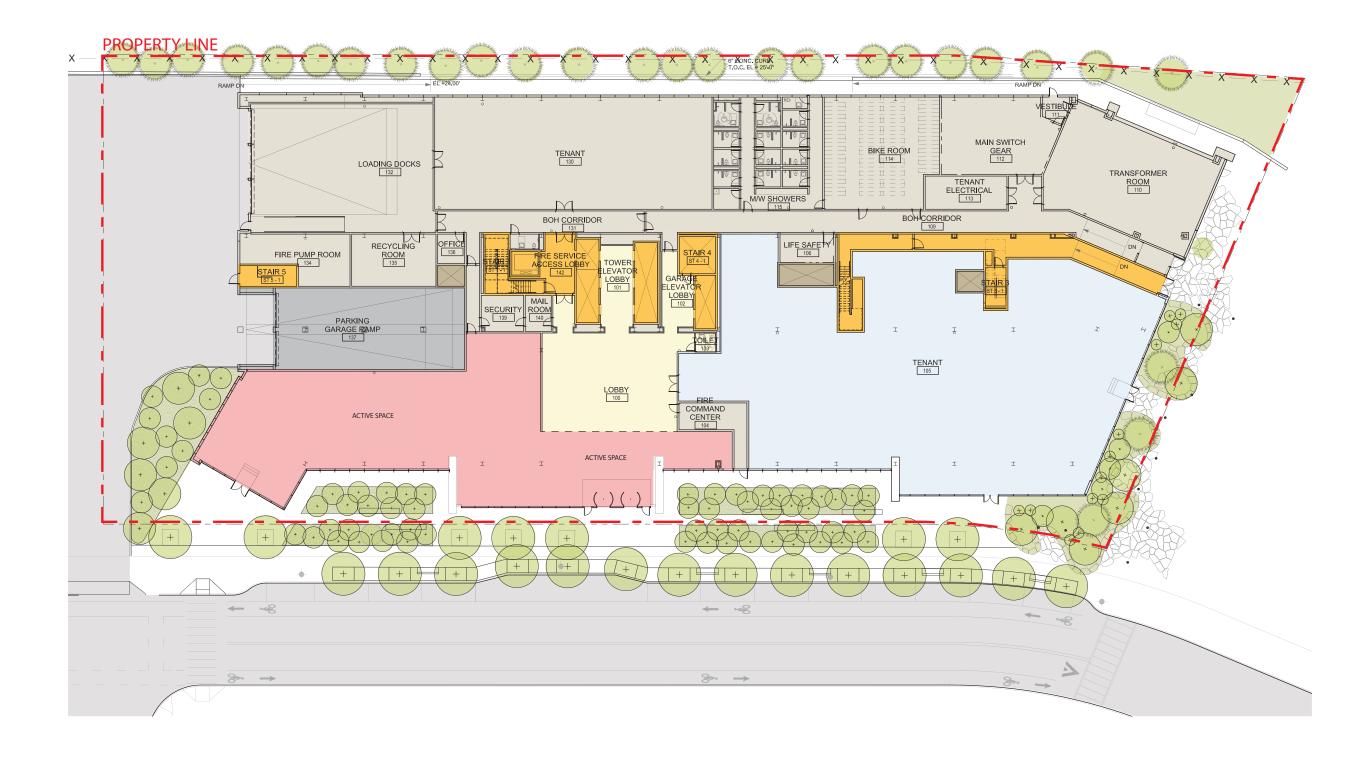




APPROVED GROUND LEVEL PLAN



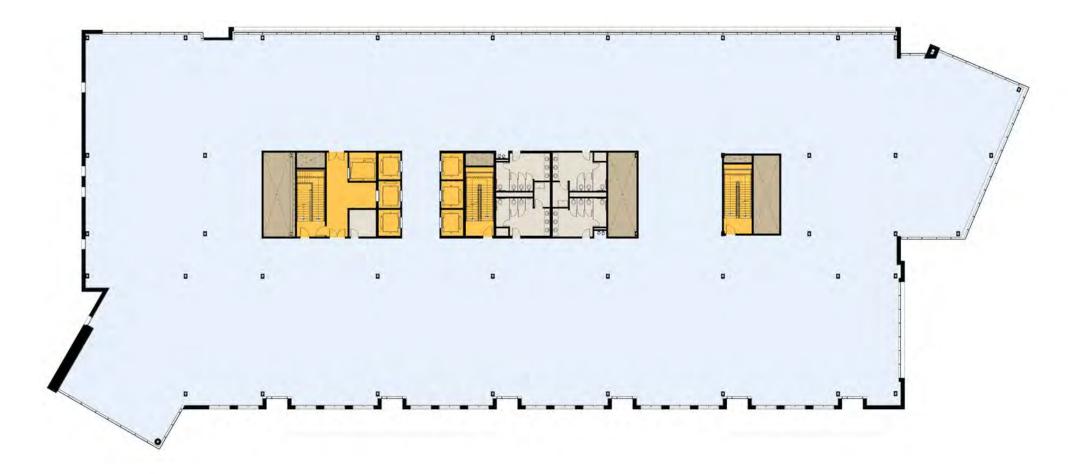




REVISED GROUND LEVEL PLAN





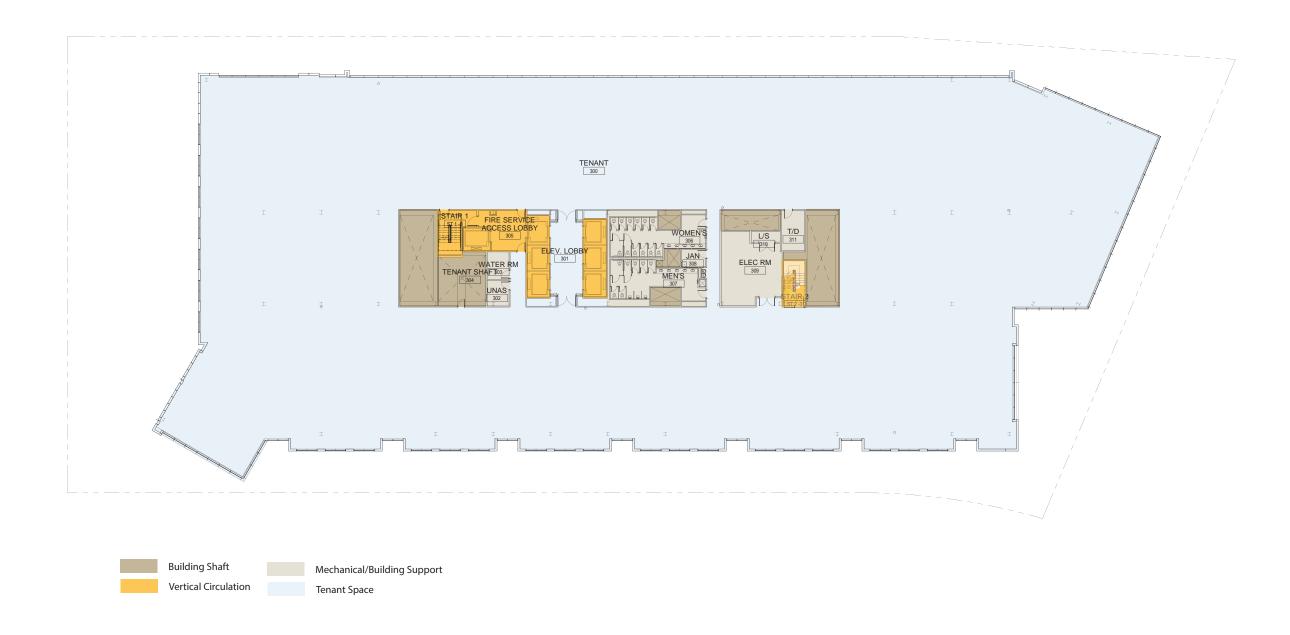


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APPROVED TYPICAL LEVEL PLAN



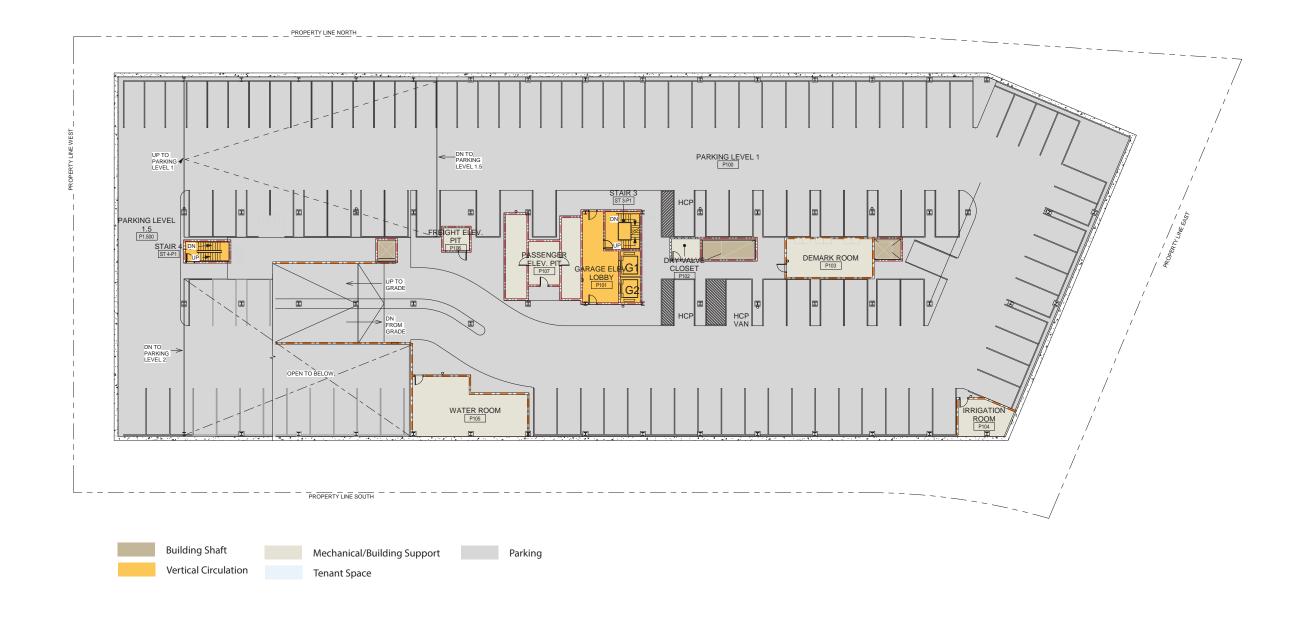




REVISED TYPICAL LEVEL PLAN







REVISED TYPICAL GARAGE PLAN



APPROVED BUILDING AREA

Level	Square Feet (SF)
Penthouse	
Penthouse Level 2	12,607
Penthouse Level 1	39,178
Penthouse Total	51,785
Above Grade	
Level 9	45,382
Level 8	47,981
Level 7	47,981
Level 6	47,981
Level 5	47,981
Level 4	47,981
Level 3	47,981
Level 2	48,099
Level 1	48,983
Above Grade Total	430,350
Below Grade	
Parking Level 1	53,019
Parking Level 2	53,019
Parking Level 3	47,198
Below Grade Total	153,236
Project Total (GSF)	635,371

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REVISED BUILDING AREA

	Somerville Zoning Area
Level	Gross Floor Area
	(GFA)
Penthouse	
Penthouse Level 2	26,867
Penthouse Level 1	34,243
Penthouse Total	61,110
Above Grade	
Level 9	45,349
Level 8	48,832
Level 7	48,832
Level 6	48,832
Level 5	48,832
Level 4	48,832
Level 3	48,832
Level 2	48,835
Level 1	49,987
Above Grade Total	437,163
Below Grade	
Parking Level 1	51,959
Parking Level 2	51,959
Parking Level 3	51,959
Below Grade Total	155,877
Project Total (GFA)	654,150

APPROVED BUILDING HEIGHT

el Level	Building Height	
Penthouse		
Penthouse Level 2	15'-0"	
Penthouse Level 1	15'-0"	
Penthouse Total	30'-0"	
Above Grade		
Level 9	16'-0"	
Level 8	16'-0"	
Level 7	16'-0"	
Level 6	16'-0"	
Level 5	16'-0"	
Level 4	16'-0"	
Level 3	16'-0"	
Level 2	18'-0"	
Level 1	20'-0"	
Above Grade Total	150'-0"	
Below Grade		
Parking Level 1	12'-0"	
Parking Level 2	10'-6"	
Parking Level 3	10'-6"	
Below Grade Total	33'-0"	

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REVISED BUILDING HEIGHT

Level	Building Height
Penthouse	
Penthouse Level 2	16'-0"
Penthouse Level 1	24'-0"
Penthouse Total	40'-0"
Above Grade	
Level 9	16'-0"
Level 8	15'-0"
Level 7	15'-0"
Level 6	15'-0"
Level 5	15'-0"
Level 4	15'-0"
Level 3	15'-0"
Level 2	18'-0"
Level 1	20'-0"
Above Grade Total	144-0"
Below Grade	
Parking Level 1	11'-6"
Parking Level 2	10'-8"
Parking Level 3	10'-8"
Below Grade Total	32'-10"

^{*}BUILDING HEIGHT ABOVE MEAN FINISHED GRADE = 146'-7"







12.4.4 d.
In calculating the permitted sign area, the sign frontage shall be understood to mean the length of a building along a public way occupied by a separate and distinct use or that length of a building that is set back from, but facing a public way where such a sign would be highly visible. The total area in square feet of all permanent signs on a sign frontage, except for signs on windows above the first floor, free-standing signs, directional and public purpose signs shall not exceed from sign frontage multiplied by the appropriate factor

Building Frontage X Frontage Factor (avg, distance of sign from street center line 0-99 feet)

334' X 2 (factor) = 668 sf allowable

Somerville Signage Calculation

Retail Signage Main entry Address 60 sf (30 SF X 2 SIDES) Entry Monument (not included) Bike/Entry 80 sf

Total Proposed at Ground Floor

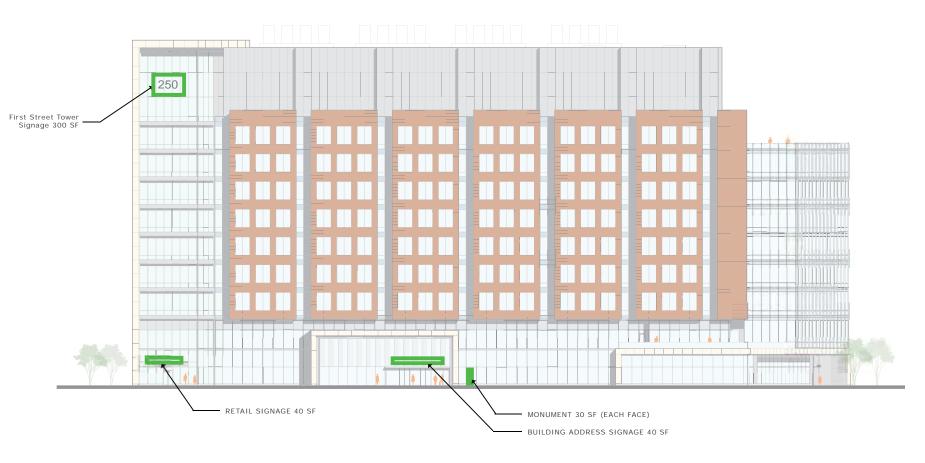
1,000 sf Penthouse North First Street Tower 300 sf North Facade Supergraphic 3,200 sf

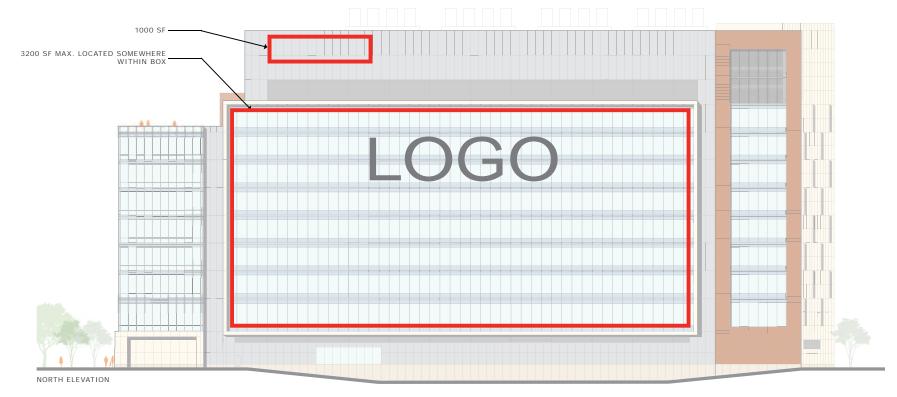
Total Proposed Above Ground Floor 4,660 sf

Total Proposed Somerville Signage at Frontage (first St. Tower + Ground Floor) 460 sf

Total Proposed Somerville Signage

EXTERIOR SIGNAGE - PREVIOUSLY APPROVED











Main Entry Elevation



SOUTH ELEVATION
Tsoi / Kobus & Associates

PREVIOUSLY APPROVED MONUMENT SIGNAGE





De Minimus Revisions

- 1. "Completed" the last bay on the south to include (3) window to match the other bays. As a result the southwest tower was made slightly more narrow.
- 2. The southwest glass tower was shifted slightly to the west.
- 3. The floor to floor heights of the tower (level 3-8) was reduced from 16'-0" to 15'-0".
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- 8. More glass is added to the ground level east facade.
- 9. More of the "rust" color material added to the tower on the north elevation.
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- 13. Bicycle entry moved to east facade.
- 14. The height of the entry portal was lowered slightly. Fritted glass added on upper portion of entry portal.
- 15. Penthouse material changed to flat silver/gray metal panel
- 16. Rust colored metal fins added to the penthouse on the west elevation
- 17. Metal fins and wall recess added to the west face of the southwest tower. Levels 2-9
- 18. Vertical fin snap cap profiles added to the east glass tower.
- 19. Vertical and Horizontal "fin" snap cap profiles added to the south glazing on level 1 and 2.
- 20. Fritted glass shadowbox band added on south facade above entry portal.
- 21. Metal louvers added to the penthouse on the north facade and on the east facade at level 1.
- 22. Considering "view dynamic glass" on south, west, east and north facades.

NOTE: This is not an exclusive list, refer to drawings for all changes.



