AND U

1201 2nd Avenue - #3019177

2/3 Alley Vacation

Recommendations Meeting / Downtown Design Review Board / 04.05.2016

SKANSKA / PICKARD CHILTON / SWIFT COMPANY LLC / GRAHAM BABA ARCHITECTS

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PROJECT INFORMATION

Property Address / 1201 2nd Avenue Seattle, WA 98101

DPD Project Number / 3019177

Owner/ Applicant Name/ Samis Foundation Christian Gunter SCD 2U LLC

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1

Site Context

SITE CONTEXT | Project Summary

OVERVIEW

Wide variety of privately owned, public open spaces and five pedestrian passages throughout the block, connecting 2nd Avenue, 1st Avenue, Seneca Street, and University Street.

48,500 SF Retail space (all levels)

671,000 SF of leasable Class A office space

476 parking spaces in below-grade garage.
Garage and loading, access, and exit off Seneca Street.
Site is bounded by 2nd Avenue, 1st Avenue, University
Street, and Seneca Street.

DEVELOPMENT CONTEXT

Project includes the full eastern half of the block and 2/3 of western half of the block.

Diller Hotel is under separate ownership and will remain.

The southern 2/3rds of the public alley is petitioned to be vacated. Currently, the northern 1/3 of the alley remains a functioning public alley with a hammerhead turn-around easement provided as part of this project.

Eastern portion of site is zoned DOC1 U/450/U.

25,920 SF property area, plus 1,280 SF vacated alley,

27,200 SF total eastern site area.

20 Max FAR 544,000 SF resulting FAR.

Western portion of site is zoned DMC 240/290-400.

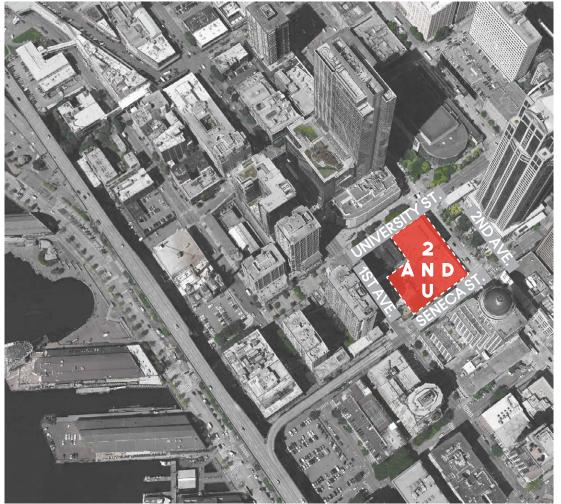
17,760 SF property area, plus 1,280 SF vacated alley,

19,040 SF total eastern site area.

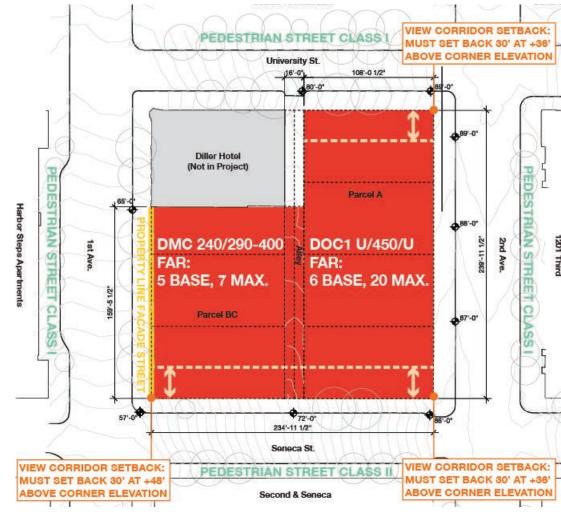
7 Max FAR 133,280 SF resulting FAR.

46,240 SF total site area 677,280 SF FAR total

23,704 SF 3.5% MEP Bonus 700,984 SF Adjusted Total FAR **CONTEXT MAP**



SITE ZONING PLAN

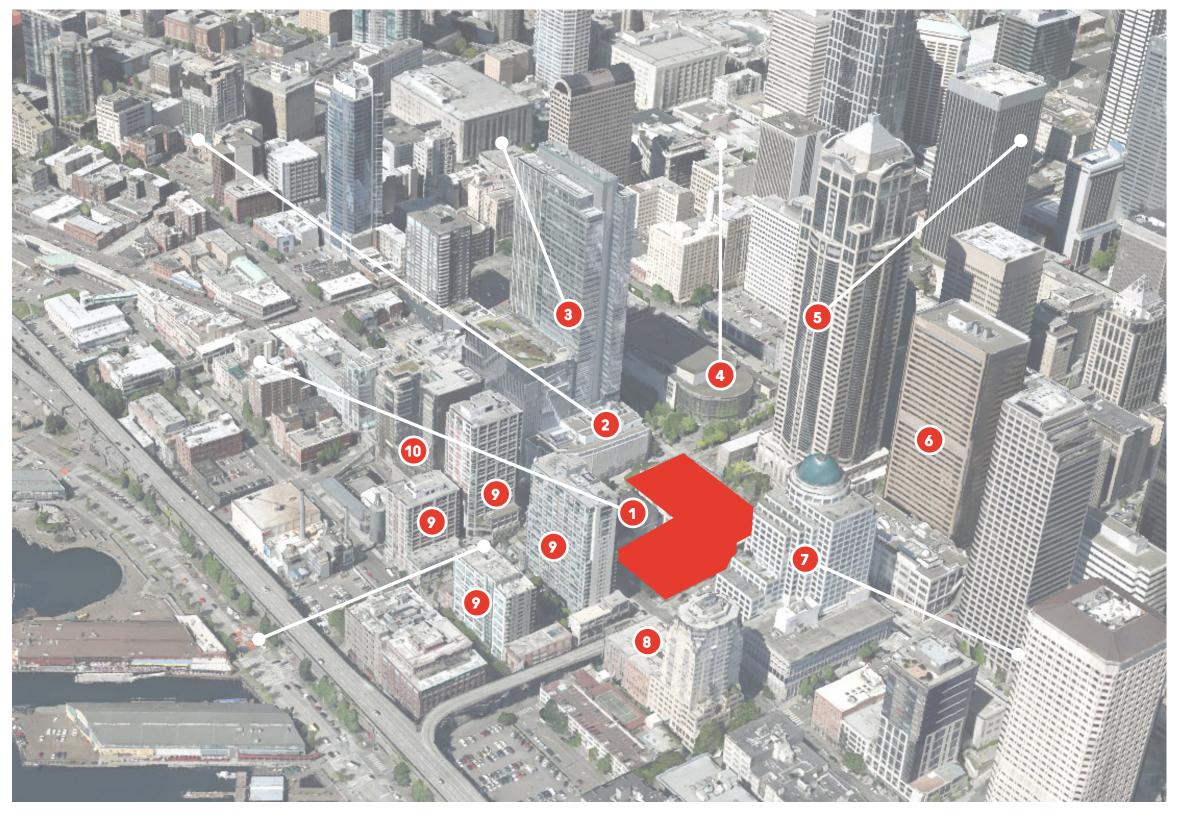


NTS

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SITE CONTEXT

- The Diller
 Height: 4 Stories
- 2 Seattle Art Museum Height: 92′-0″
- Russell Investments Center Height: 598'-0"
- Benaroya Hall Height: 76′-0″
- 5 1201 Third Height: 772′-0″
- 6 1111 Third Height: 454'-0"
- 7 Second & Seneca Height: 315'-0"
- 8 1st & Seneca Height: 5 Stories
- Harbor Steps Apartments Height: Varies
- Four Seasons Hotel & Residences Height: 240′-0″





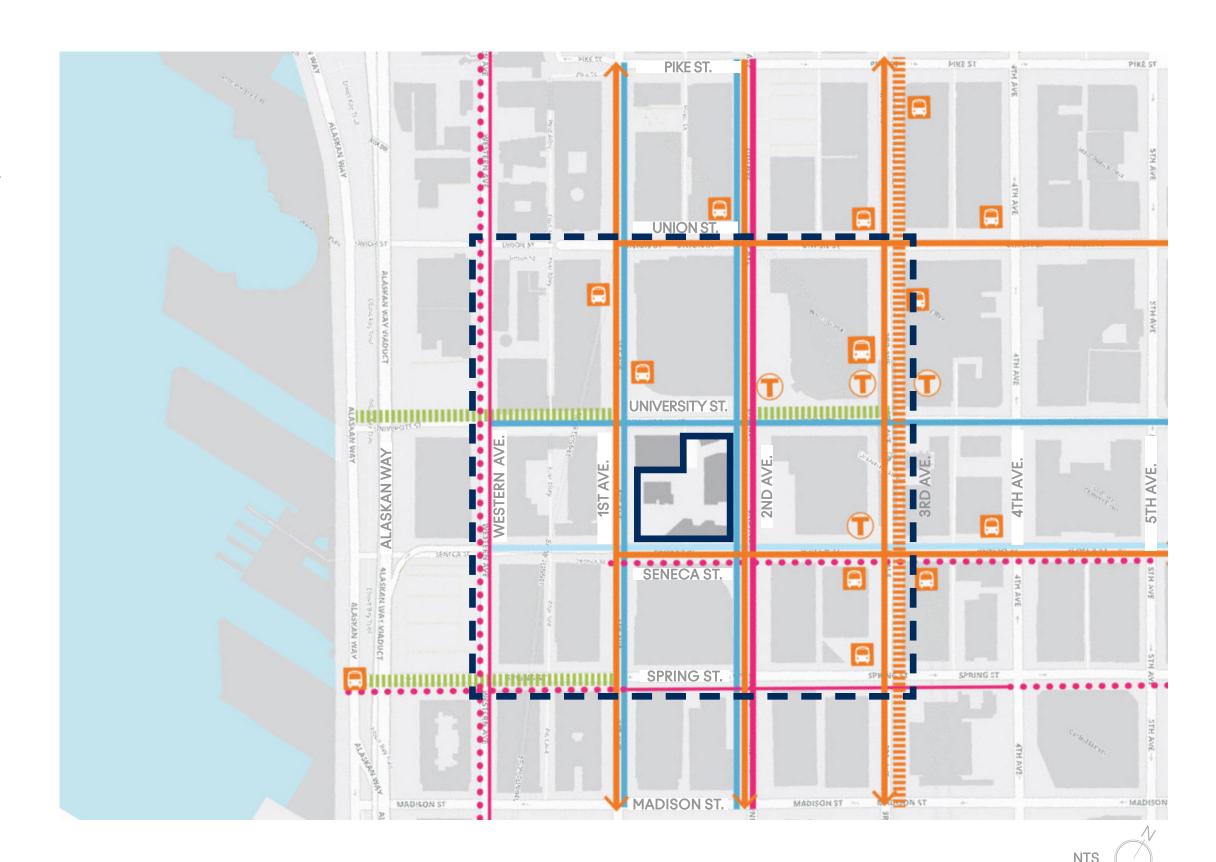
SITE CONTEXT | 9-Block Radius

URBAN CONTEXT

- The location of the five generous shortcuts connect to the city's growing transportation network.
- The routes add to the downtown hill climb corridors.
- Routes connect the waterfront and ferries to the bus tunnel. Busses, bikes, and street cars add to the network.

LEGEND

- 2+U Site
- Nine-block zone
- Pedestrian Street Class I
- Pedestrian Street Class II
- IIIIIIII Green Street
- Cycle Track
- Bike Lane
- Sharrow
- Bus Route
- IIIIIIII Transit Tunnel
- Bus Stop
- Access to Transit Tunnel



6 DPD Project Number: 3019177

2

Early Design Guidance

EARLY DESIGN GUIDANCE | Downtown Design Review Board Design Guidance

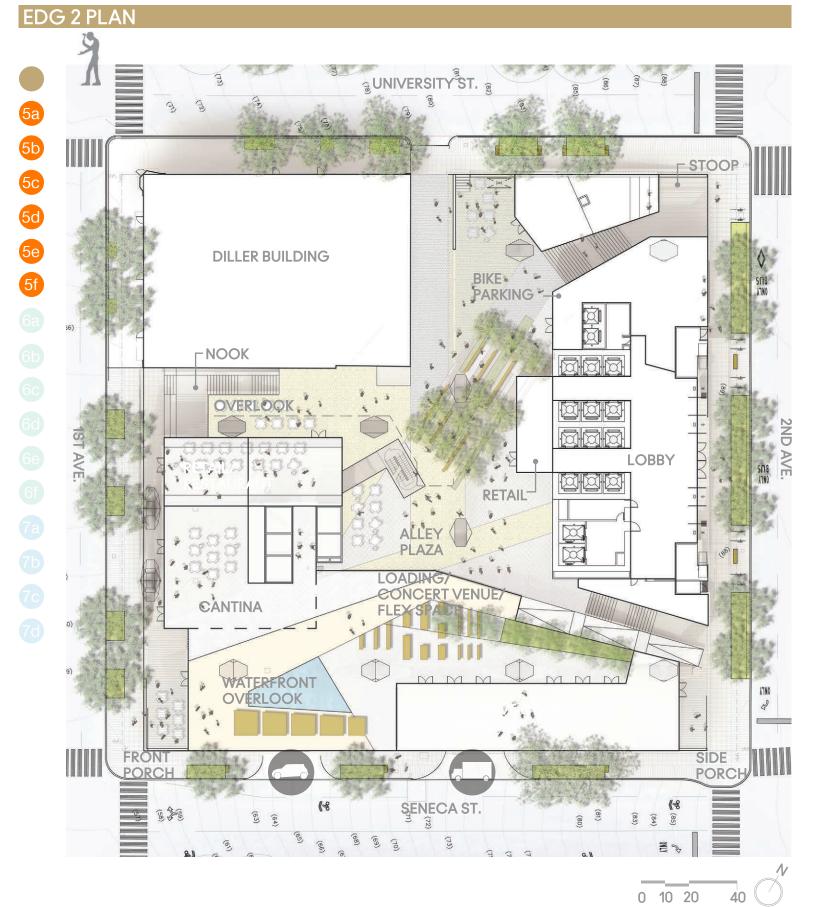
Comment	Page Reference	Comment	Page Reference
Board requests (indirectly) complete and clear floor plans for lower levels of the Village. Board endorsed SW corner, with a non-privatized Creative Commons.	18-30, 36-40	The Board supported the stepped street wall along Seneca and the high transparency at the corners, but was less certain about the translucent portion suggested at the mid-block loading zone; detailed study of façade materials, canopies and lighting options is needed. (C1; C3)	Pages 34 + 50
Board agreed the public ramp to the overlook needs adjusting and widening to ensure it is welcoming to pedestrians at the corner, and that its directional sightlines (currently focused on a concrete core) are not pinched by the 'commons'. (D1)	Page 20	The Board tentatively supported the short street wall 'folly' of the 'SAM wedge' on University, and its large activating retail windows onto the street and the alley. (C2; C3)	Page 19
The Board agreed the ADA route from 1st Ave to the 'alley plaza' was not clear or intuitive, and the stated 'hillclimb assist' interior lobby/elevator should be more transparent and evident to all public users. Similar concer was expressed for the ADA and/or public route from the midblock on 2nd Ave to the 'alley plaza' level, which was not clear. (C1; D1)	Page 27 n	The Board supported the double-height, highly transparent and skylit lobby along 2nd Ave, but agreed the merging of the 'V' columns into the core elements above needed better resolution. Possibly the vertical core elements should be brought to ground. The Board strongly supported the three tall, transparent retail corners that wrap into the inner 'village' from the	Pages 30 + 35
The Board supported the transparent corner retail and access stairs at the 1st Ave midblock, but not the height of the 'overlook dining', due to the shadows it casts on public steps, and the tall, unfriendly wall it presented	Pages 26-27	2nd Ave sidewalk, and the publically populated roof deck above the lobby/retail, but questioned how the public and disabled will intuitively access them. (B1; B4; C1)	
to 1st Avenue. These stairs appear overly privatized, and the ephemeral perspectives shown were not clear or definitive enough to confirm this or other ground floor conditions. (C1; C3; D1)		The Board agreed the large tower soffit will be highly visible to the public on adjacent streets and function as a sky for the 'village' below, and agreed neither of the two design studies shown was compelling. The rectangle and	Pages 29, 52-53, 76-78
The Board supported the large central court, and the implied degree of perimeter activating uses. The Board was skeptical the loading dock – no matter how programmed - would provide consistent activation, but supported that wall being transparent or translucent. The landscaping strips appear random and clutter the plaza for flexible uses. The Board requested detailed lighting studies to ensure the 'village' is safely but not glaringly well lit. (D1; D2; D3)	Pages 22-23	infill was too banal, and the dia-grid as too alien to the design language; further studies are required, including generous but not glaring night lighting for all portions and places under the soffit. (B4; D5; D6)	
		The Board supported the reduced tower height as a better fit into the downtown skyline, as trade-off for the enlarged office floor plates since EDG #1. The Board also supported the revised, symmetrical stairs and simpler modulation along the 2nd Ave elevation, and the more solid mass elements	Pages 44-51, 63
The Board supported the diagonal stairs from the northeast corner, and the substantial bike parking presence at the bottom, off the alley stub. A bike runnel on these stairs from the 2nd Ave cycle tracks was suggested. The Board supported the low, wide seating steps on the east side of the 'wedge' and encouraged they wrap onto the University frontage as well, to energize	ne Pages 18-19	that anchor that façade to the street (also see comment 6E). (A2; B4	
		The Board supported the double-height horizontal 'notch' on the south façade that interlocks the two towers, and the west-facing corner balcony/notches that modulate the tower every fifth floor. (B4)	Pages 71-73
that important pedestrian corridor. (B1; C1; D1)	D 00.05	The Board supported the structural system and trellis above the lower tower mass, but recommended it be raised to approximately align with the 'notch'	Pages 50-51
The Board regretted the absence of complete and clear elevations for the essential lower levels, but understood them enough to provide some guidance. The primary concern was that the lower levels exhibited an	Pages 32-35	along Seneca; this creates a stronger interlock and better proportions to the waterside elevation. (B2; B4)	
entirely different architectural character at odds with the tower columns and facades above. The Board strongly endorsed the design development of the 'V' columns, but recommended substantially more integration of the architectural elements above and below the soffit. (B4; C2)		The Board supported the structural system and symmetrical (except for the minor cut out) rooftop trellis, but agreed it appeared too short and compressed; the height should be raised approximately one more floor to mostly or fully conceal the equipment screen. (A2; B4)	Page 48-51
The Board endorsed the 2-story height and relatively transparent storefron character shown on 1st Ave, and the setbacks which allow the structural '\ columns to be in the round. (C1; C3; C4)		J J	

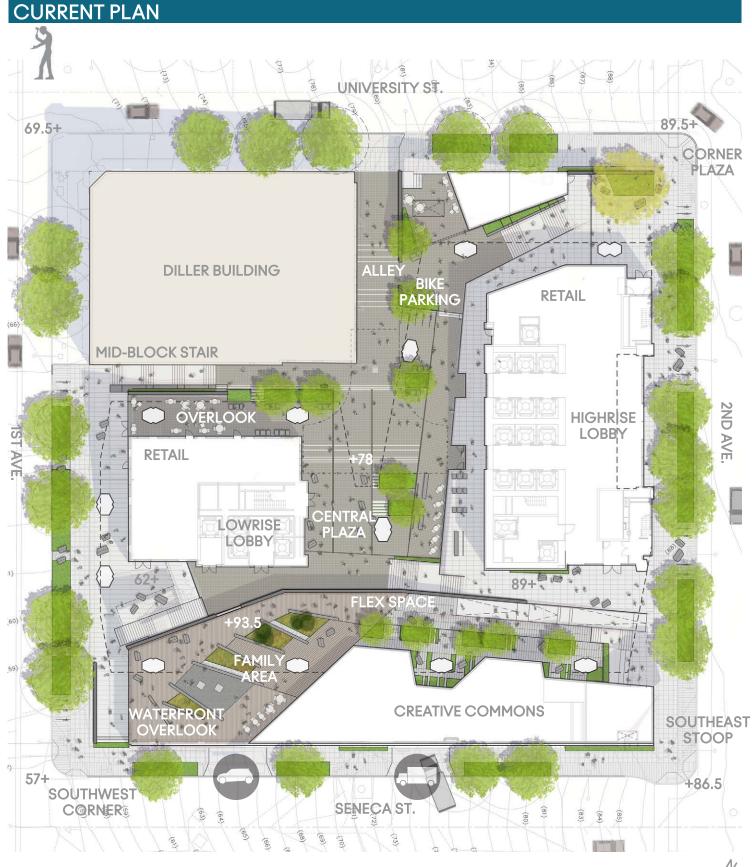
8 | DPD Project Number: 3019177

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Ground Plane

GROUND PLANE | Site Plan

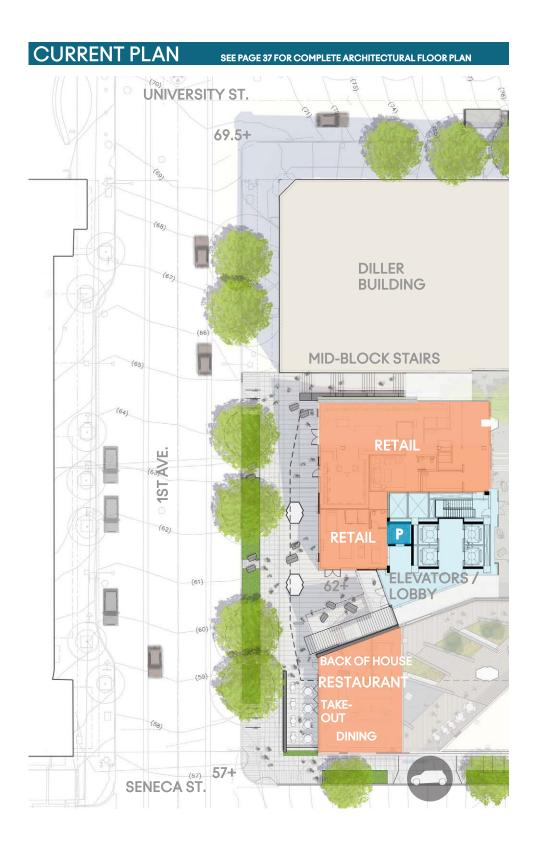




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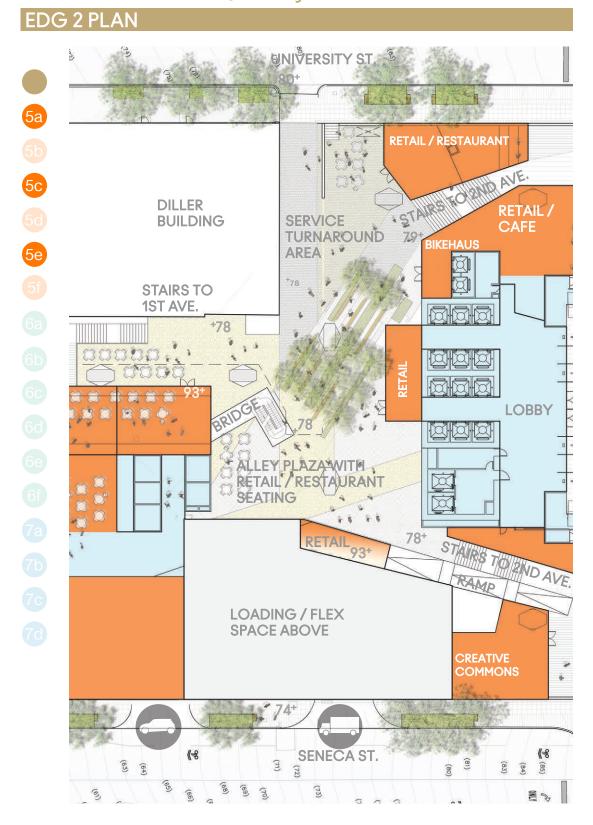
GROUND PLANE | 1st Avenue Plan







GROUND PLANE | Alley Plan

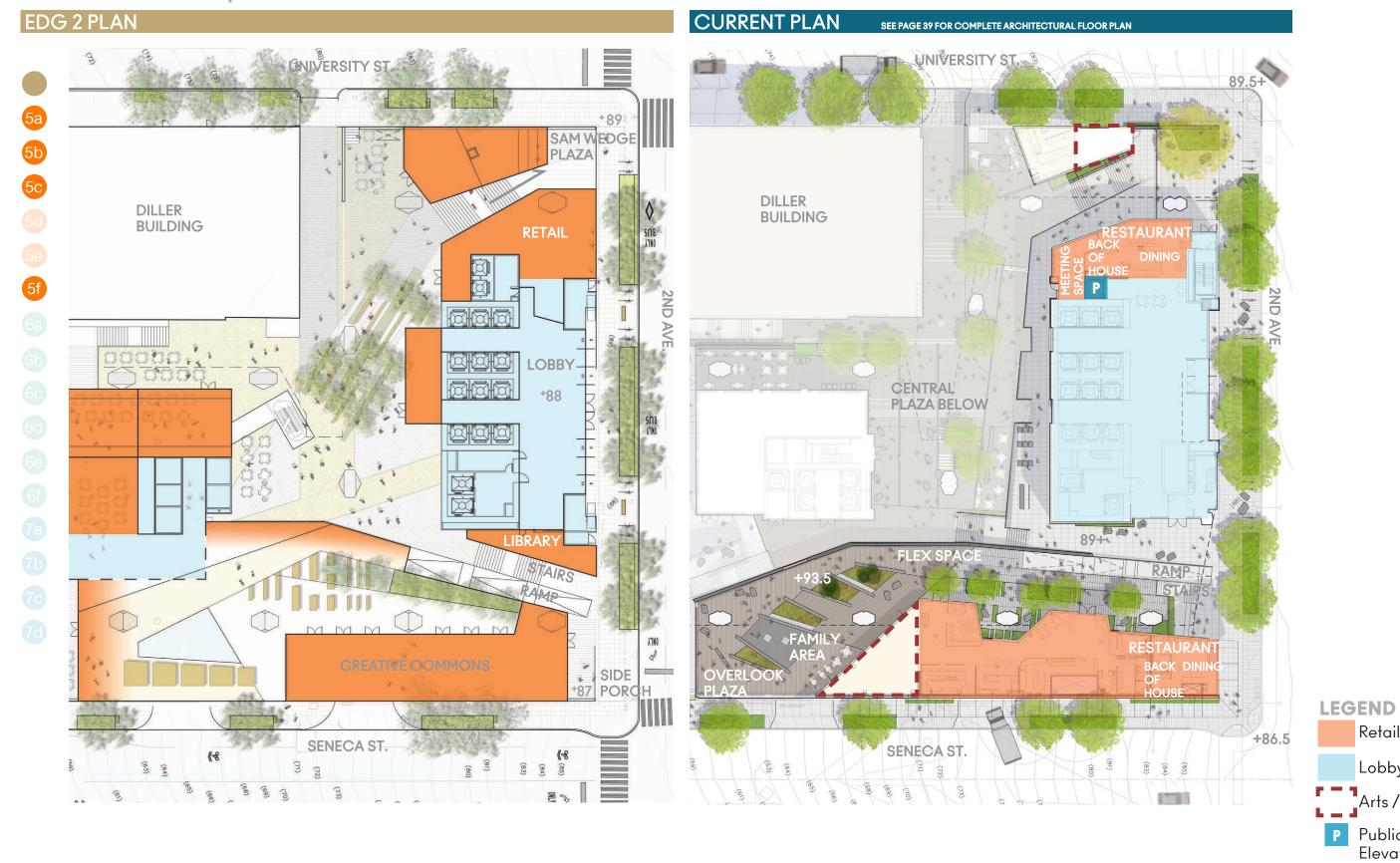








GROUND PLANE | Terrace Level / 2nd Avenue Plan



Retail / Restaurant Space

Lobby Space

P Publicly Accessible

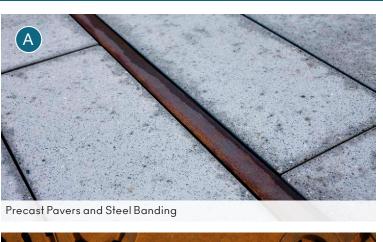
Elevator

Arts / Cultural Space

GROUND PLANE Open Space - Materials

CURRENT MATERIALS



















Decorative Cast Metal Trench Drain Grate



Custom Timber Bench

CIP Concrete Pavement





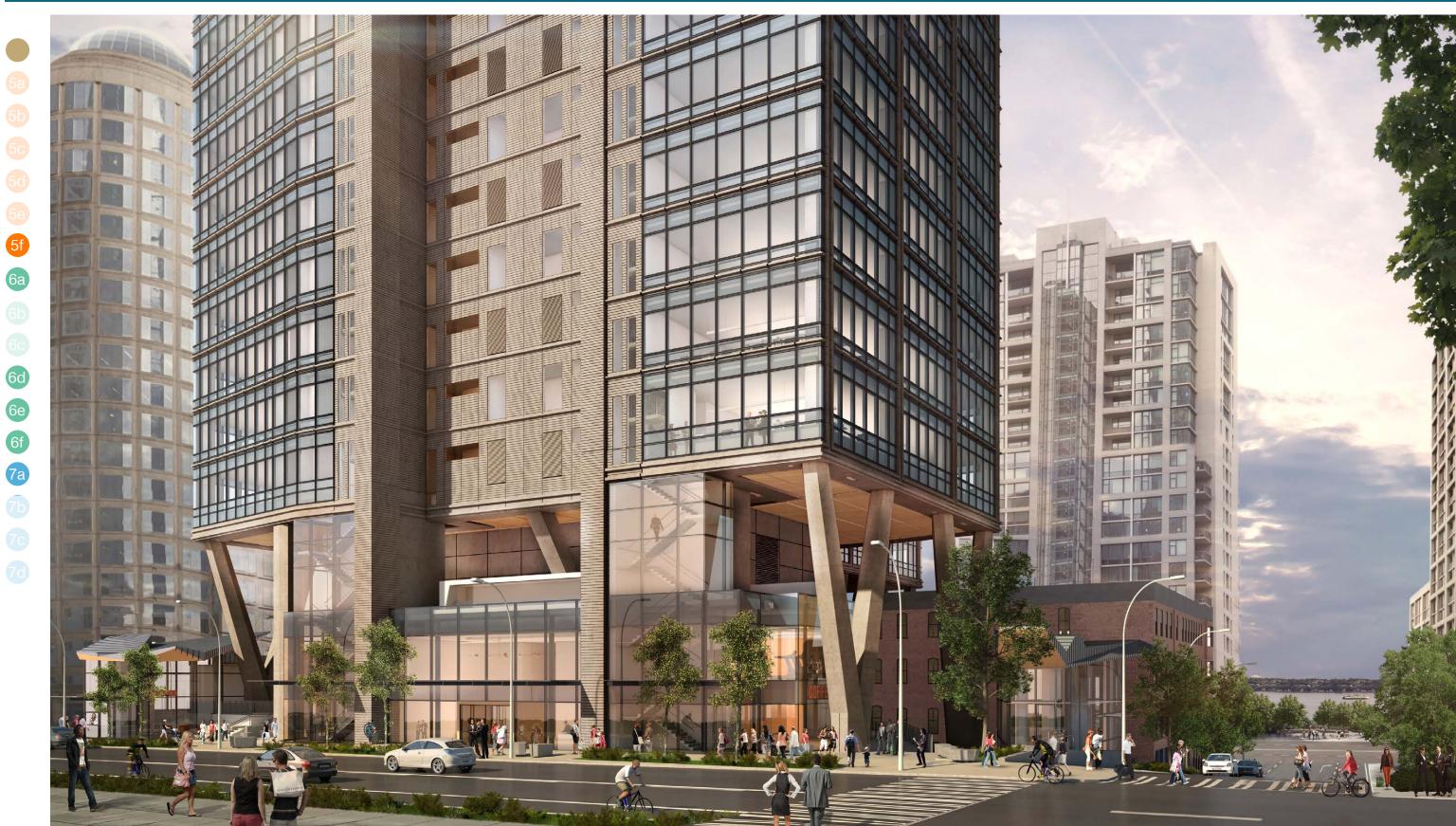


Custom Table and Chairs

Custom Table and Lean Rail

GROUND PLANE

CURRENT



GROUND PLANE | Open Space - Planting

CURRENT PLANTING



- Trees tell the story of the site ecology exposed

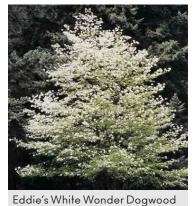




















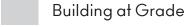




TREES

- Trees create scale, life, and constant change.
- sun to shade.
- Trees create an alley plaza understory, a canopy on an overlook, and a humanized street.
- Street trees establish context, have large canopies, and seasonal interest.
- Trees create seasonal change and introduce nature.





Building Above

Site Furnishings

Code Required Trees

Trees Provided Beyond Code Requirements





GROUND PLANE | Open Space - Planting

CURRENT PLANTING



LEGEND

Building at Grade

Building Above

Site Furnishings

Code Required Planting

Planting Provided Beyond

Code Requirements

PLANTING

- Plants signal life, seasonal change, ecological conditions, and a commitment to care.
- Shrubs, groundcovers, and vines amplify the site character.
- Plants create movement, smell, and rich seasonal change.
- Plants intentionally opportunistically appear in small areas, eddies, and cracks.
- Vines climb walls—bringing scale, texture, pattern, and life to the city.



























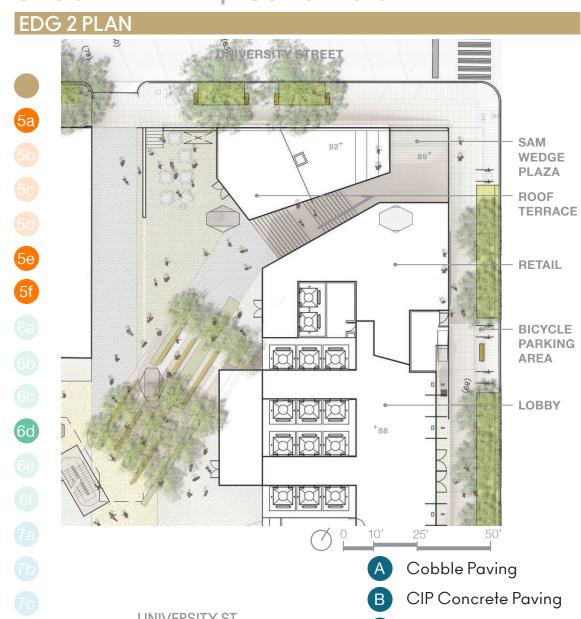






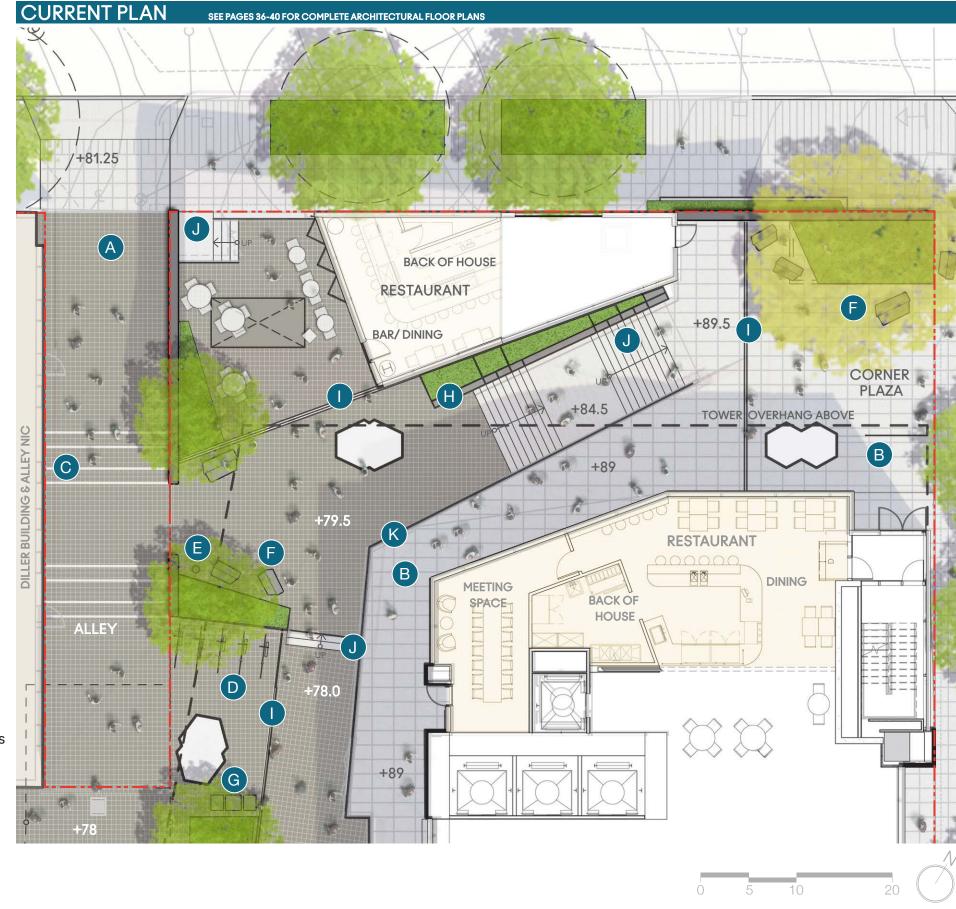


GROUND PLANE | Corner Plaza



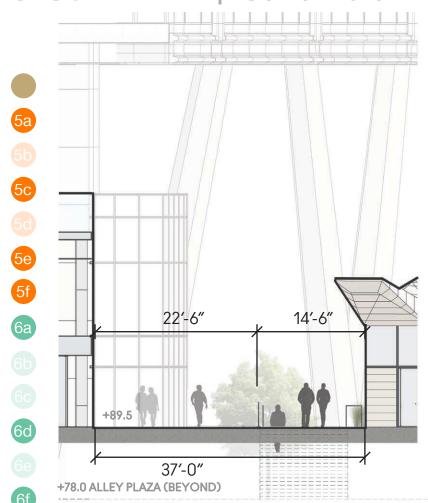
- C Steel Banding
- Bike Parking
- Bike Fix-it Station
- F Custom Seat
- G Custom Table and Chairs
- **Mater Runnel**
- Trench Drain
- Precast Concrete Stair
- **K** Guardrail

LEGEND



SENECA ST.

GROUND PLANE | Corner Plaza



Section at Corner Plaza stair (NTS)



EDG 2: CORNER PLAZA



CURRENT: CORNER PLAZA



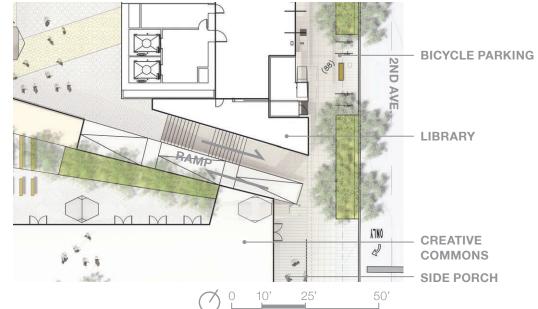
VIEW TO ALLEY





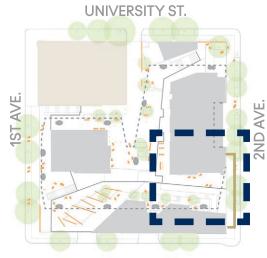
GROUND PLANE | Southeast Stoop

EDG 2 PLAN





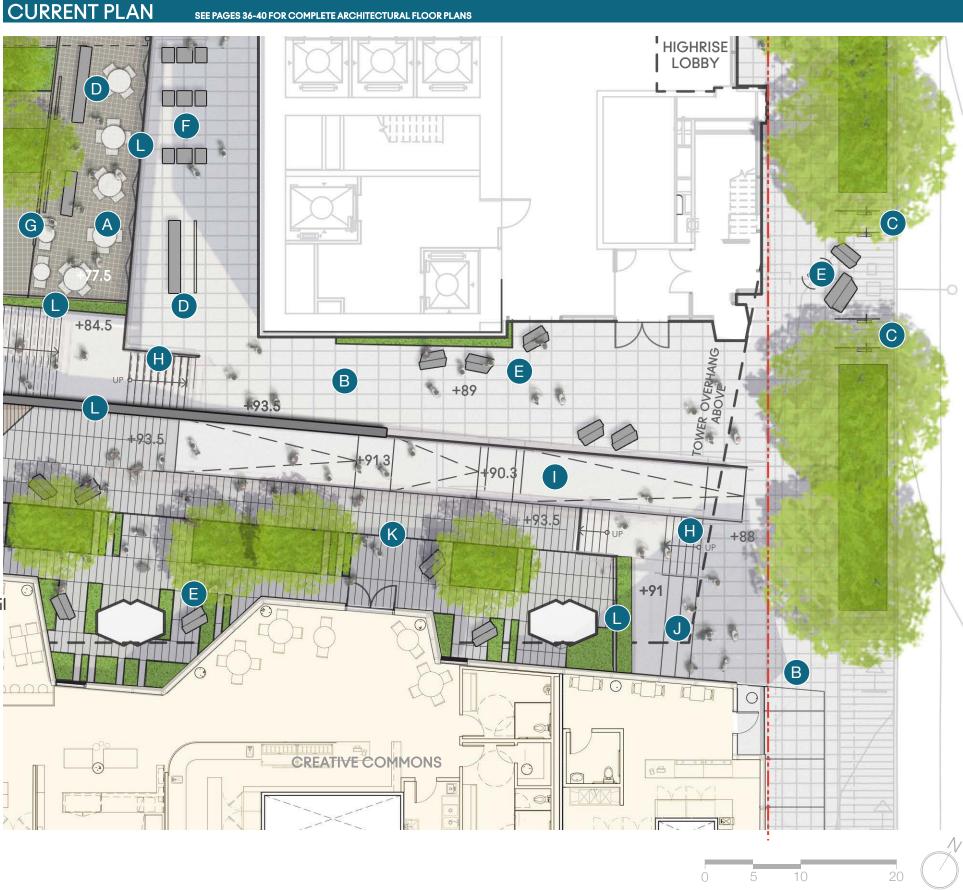
- Cobble Paving CIP Concrete Paving
- Bike Parking
- Custom Table and Leanrail
- **Custom Seat**
- Custom Table and Chairs
- Trench Drain
- Precast Concrete Stair
- ADA Ramp
- J CIP Concrete Seat Steps
- Precast Concrete Pavers
- Guardrail



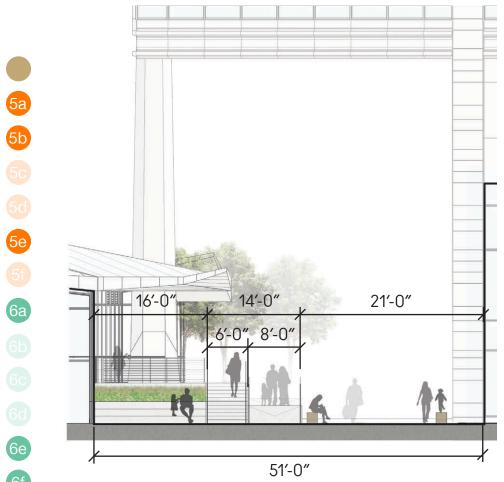
KEY PLAN (NTS)

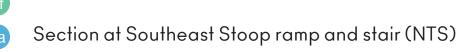
5e 5f





GROUND PLANE | Southeast Stoop









CURRENT: SOUTHEAST STOOP



EDG 2: STAIR AND RAMP

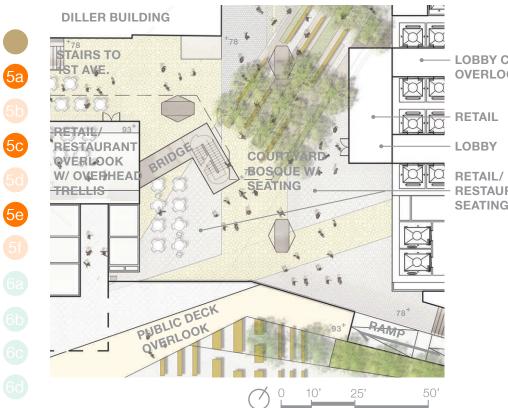


CURRENT: STAIR AND RAMP



GROUND PLANE Central Plaza

EDG 2 PLAN



- LOBBY COURTYARD **OVERLOOK (ABOVE)**

RETAIL

LOBBY

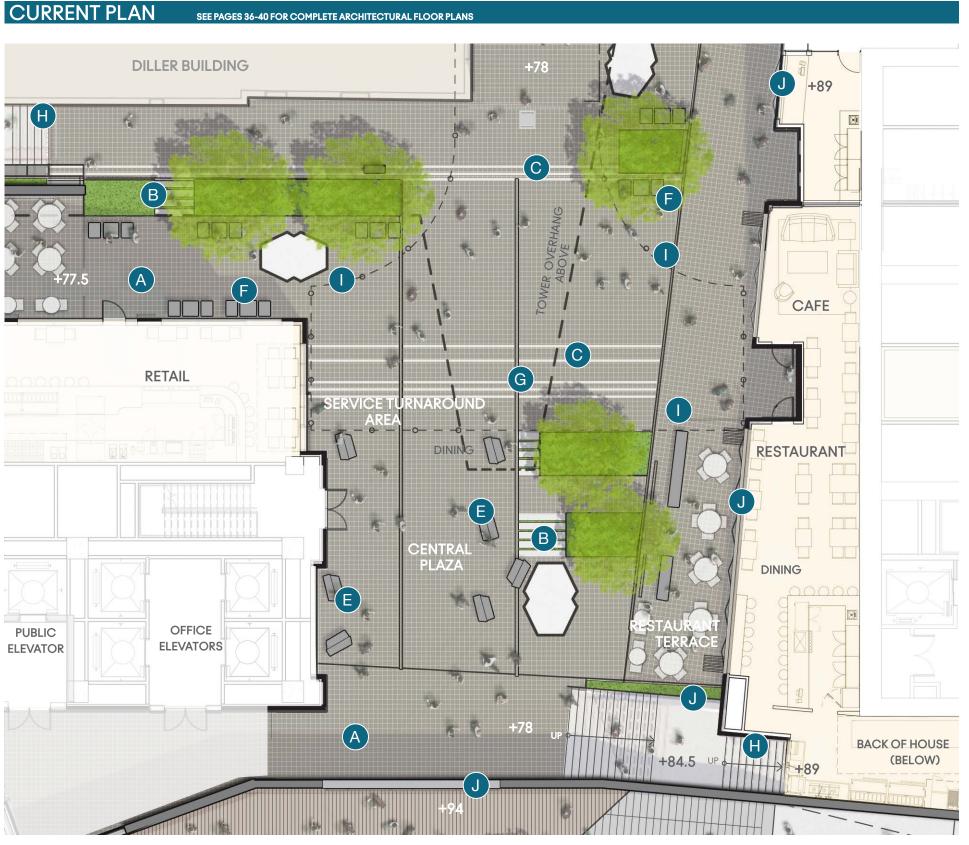
RESTAURANT SEATING



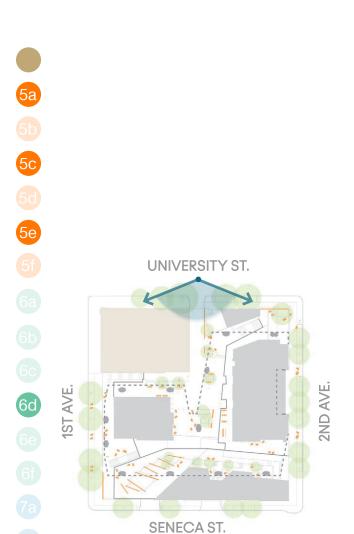
KEY PLAN (NTS)

- Cobble Paving
- Precast Concrete Bands
- Steel Banding
- **Custom Seat**
- Custom Table and Chairs
- Trench Drain
- Precast Concrete Stairs
- Bollards
- Guardrail

LEGEND



GROUND PLANE | Central Plaza





EDG 2: PLAZA

KEY PLAN (NTS)



CURRENT: CENTRAL PLAZA



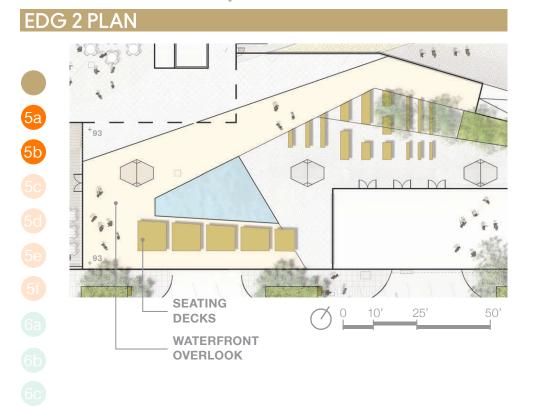
EDG 2: PLAZA

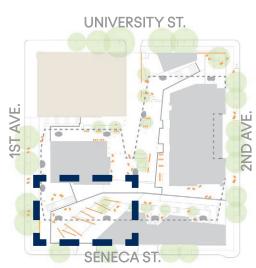


CURRENT: CENTRAL PLAZA



GROUND PLANE | Overlook Plaza





KEY PLAN (NTS)

- A Wood Deck
- B Wood End Grain Pavers
- C Rubber Play Surface
- D Gravel Mulch
- E Custom Seat
- Timber Bench
- G Trampoline
- Guardrail

LEGEND



GROUND PLANE | Overlook Plaza



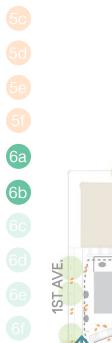
























EDG 2: OVERLOOK PLAZA

UNIVERSITY ST.





CURRENT: OVERLOOK PLAZA





GROUND PLANE | Southwest Corner

EDG 2 PLAN



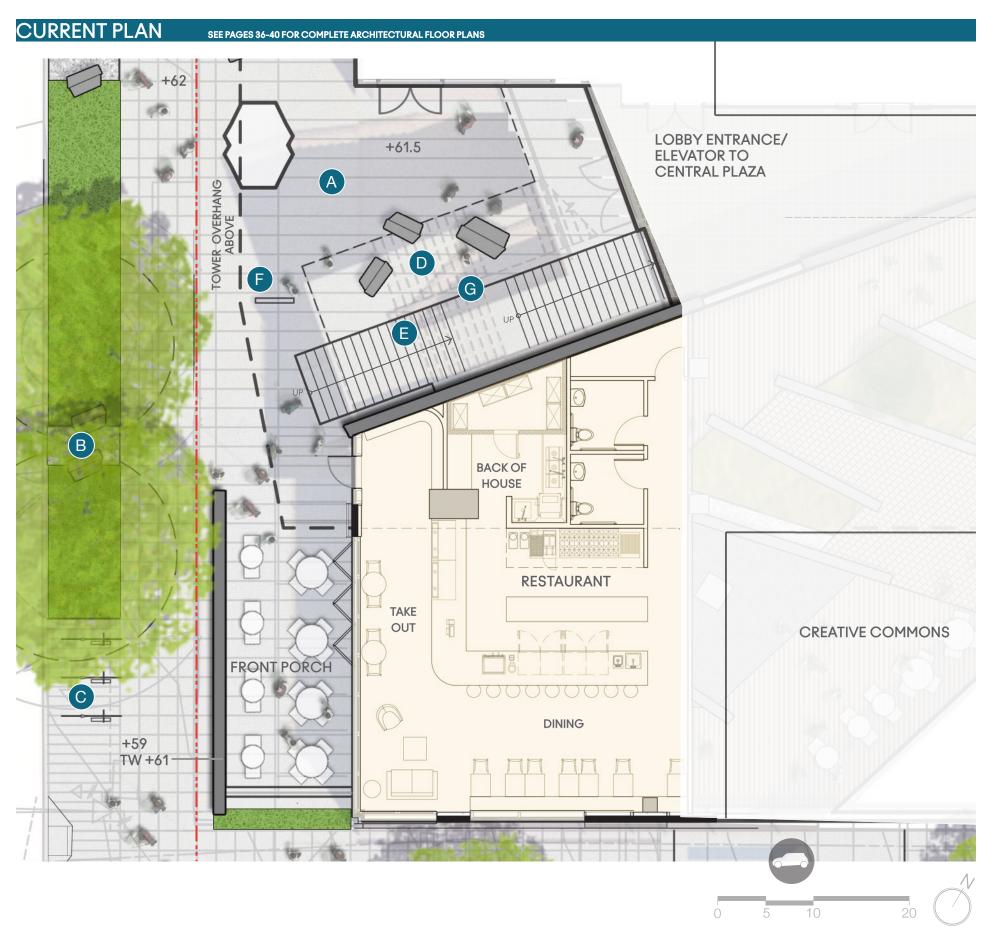




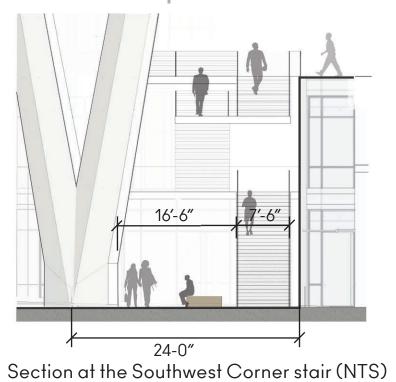
KEY PLAN (NTS)

- A CIP Concrete Paving
- B Gravel Mulch
- Bike Parking
- D Custom Seat
- Precast Concrete Stairs
- Custom Sign Post
- G Guardrail

LEGEND



GROUND PLANE | Southwest Corner





EDG 2: VIEW FROM 2ND AVE

5e 5f 6a

6b



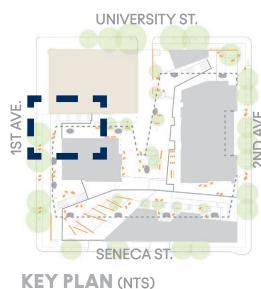
CURRENT: VIEW FROM 2ND AVE.



GROUND PLANE Mid-Block Stair

DILLER BUILDING MID-BLOCK STAIRS OVERLOOK TERRACE SEAT WALLS

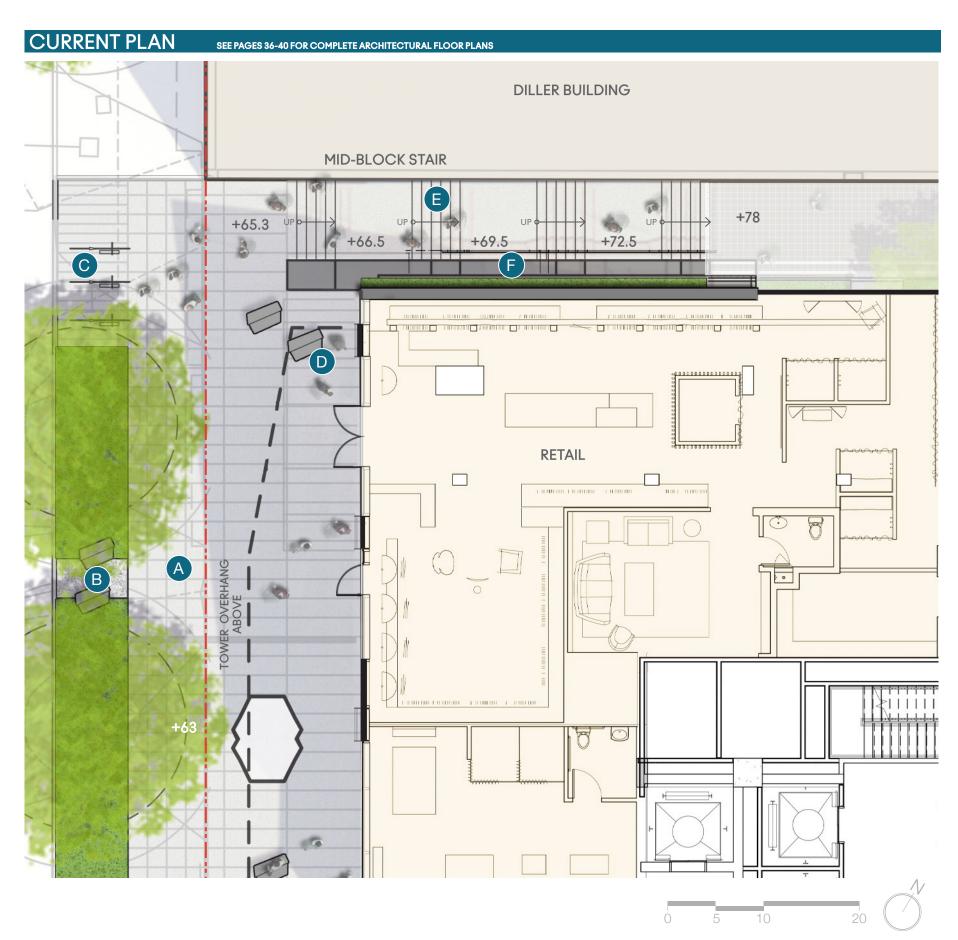




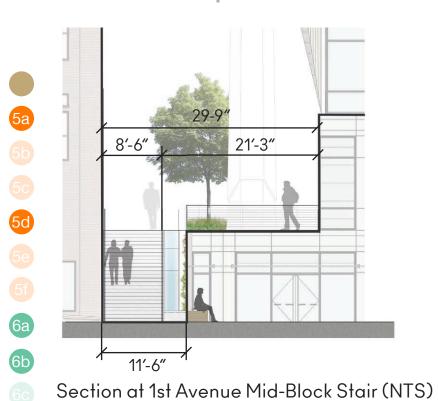
A CIP Concrete Paving
B Gravel Mulch
C Bike Parking
D Custom Seat
E Precast Concrete Stairs



LEGEND



GROUND PLANE | Mid-Block Stair





EDG 2: MID-BLOCK STAIR



CURRENT: MID-BLOCK STAIR



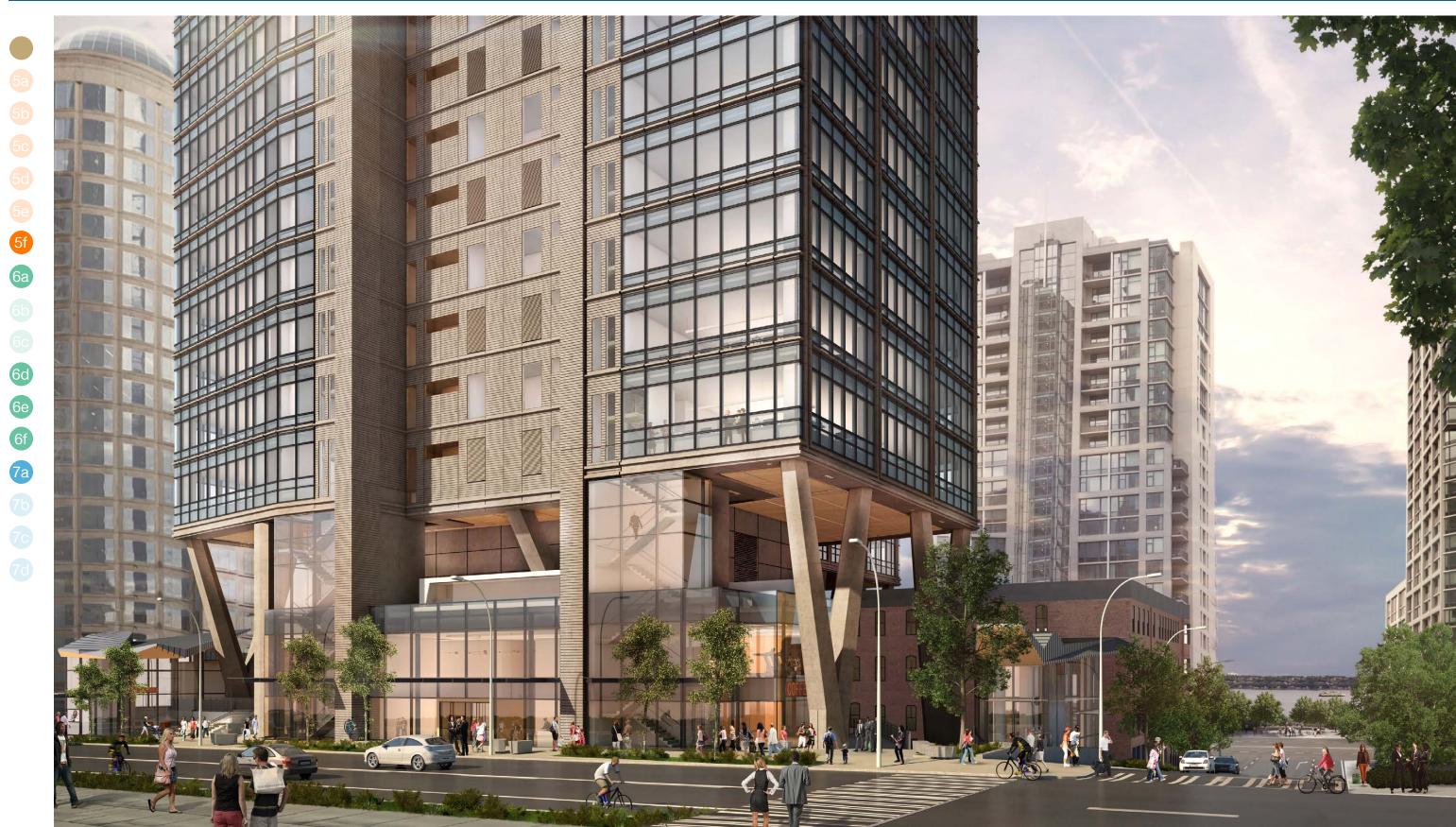


CURRENT: CENTRAL PLAZA



GROUND PLANE

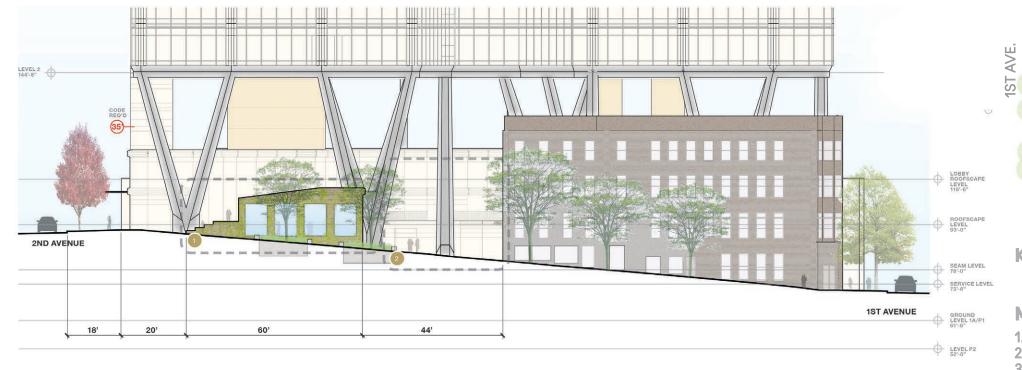
CURRENT



4

Podium, Plans & Elevations

PODIUM, PLANS + ELEVATIONS University Street



MATERIAL LEGEND

KEY PLAN (NTS)

- 1. PRECAST CONCRETE
- 2. CAST-IN-PLACE CONCRETE

SENECA ST.

- 3. VISION GLASS
- 4. TRANSLUCENT GLASS / SPANDREL

UNIVERSITY ST.

- 5. METAL PANEL
- 6. TERRA COTTA PANEL
- 7. STANDING SEAM METAL ROOF
- 8. WOOD



PODIUM, PLANS + ELEVATIONS 1st Avenue

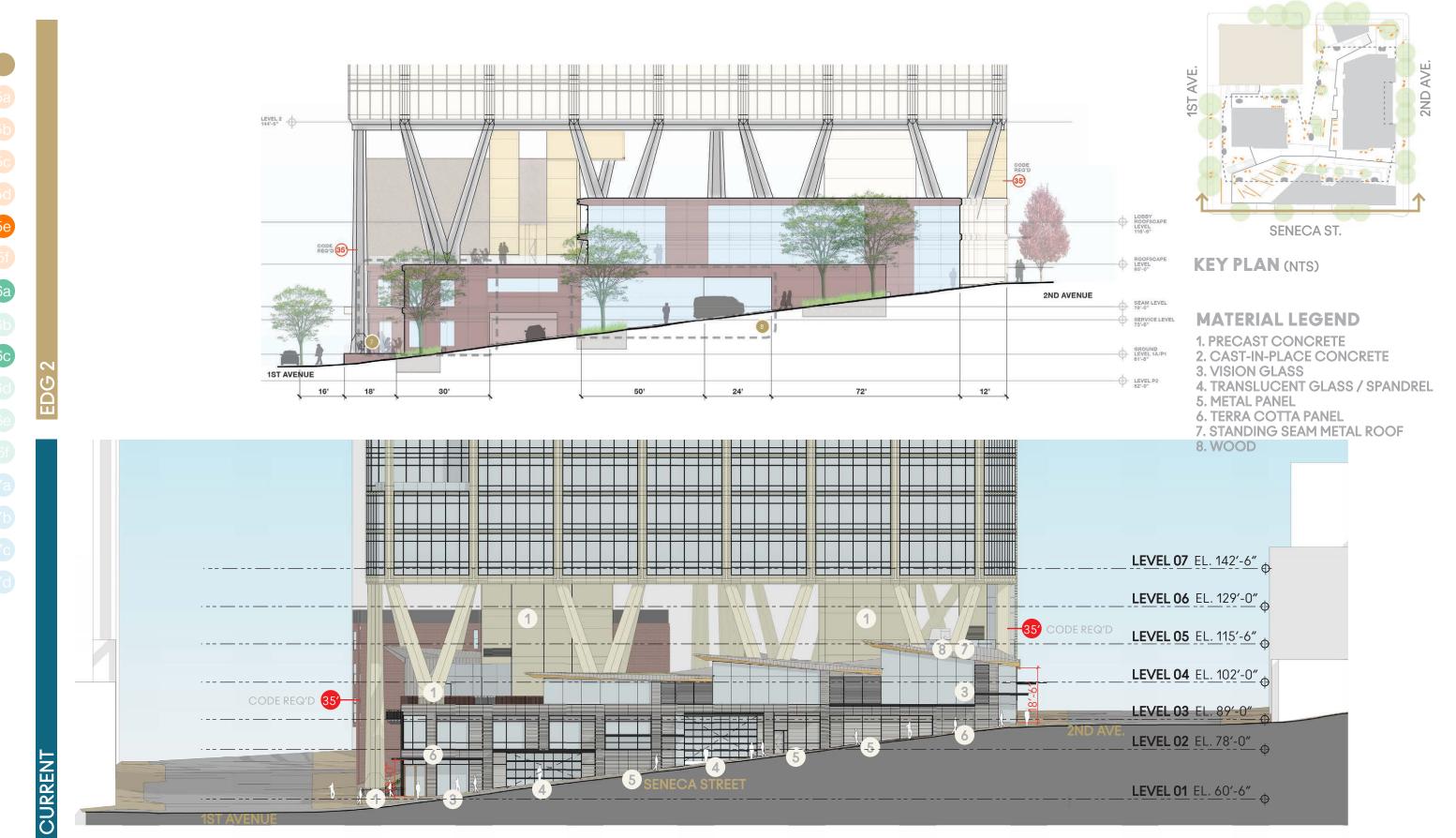




UNIVERSITY ST.

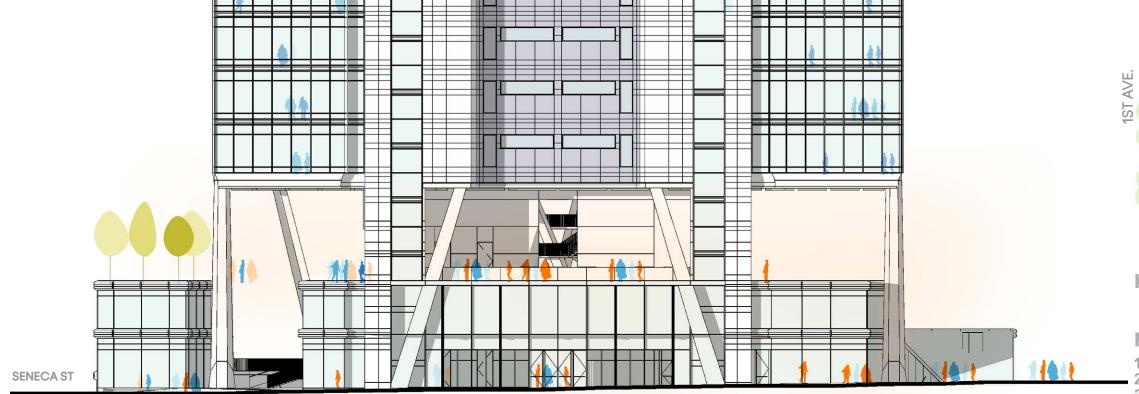
SENECA ST.

PODIUM, PLANS + ELEVATIONS | Seneca Street



UNIVERSITY ST.

PODIUM, PLANS + ELEVATIONS 2nd Avenue

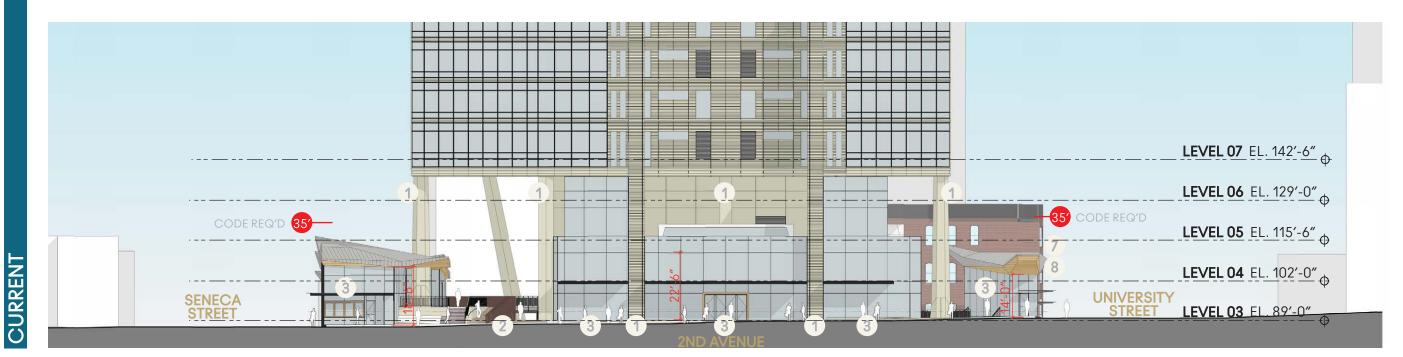




SENECA ST.

KEY PLAN (NTS)

UNIVERSITY ST.



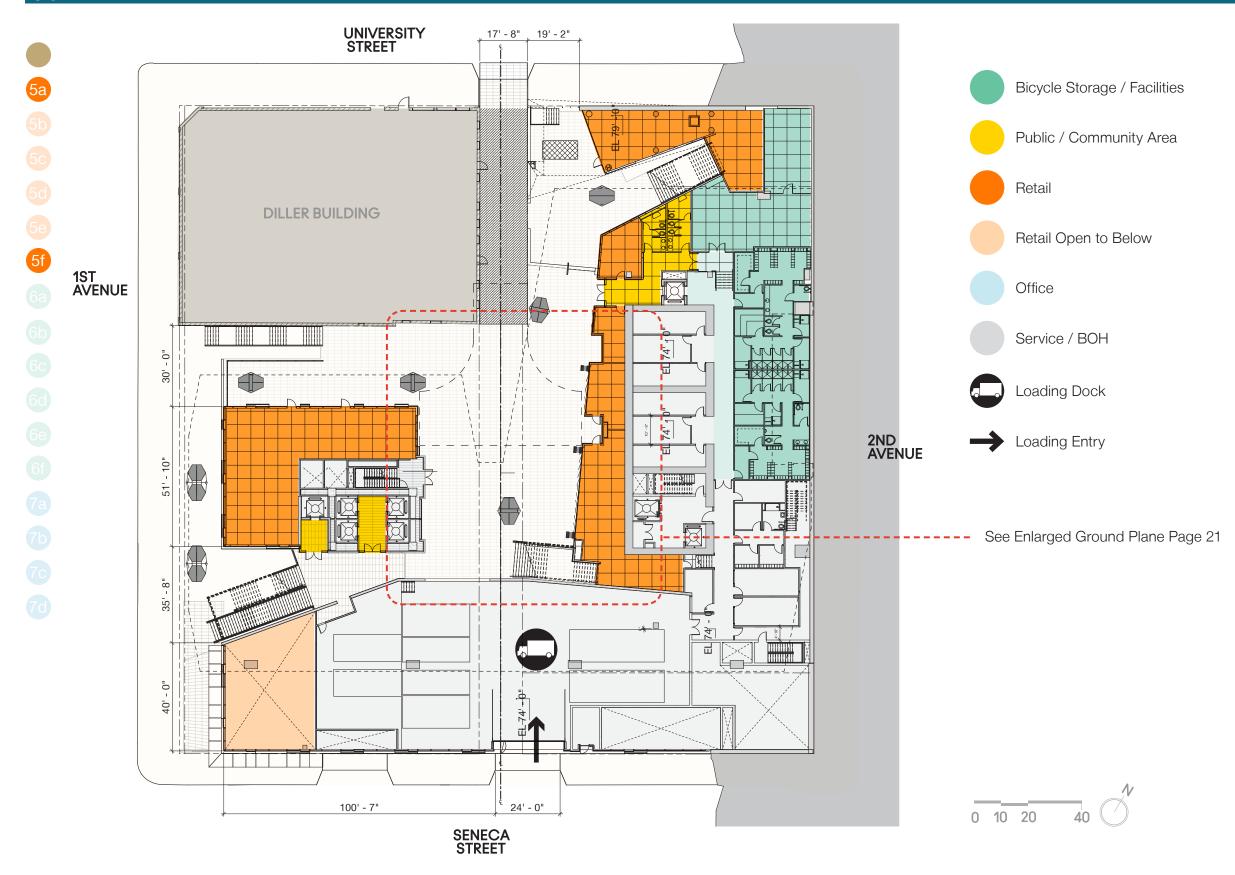
PODIUM, PLANS + ELEVATIONS | Overall Site Plan

CURRENT PLAN



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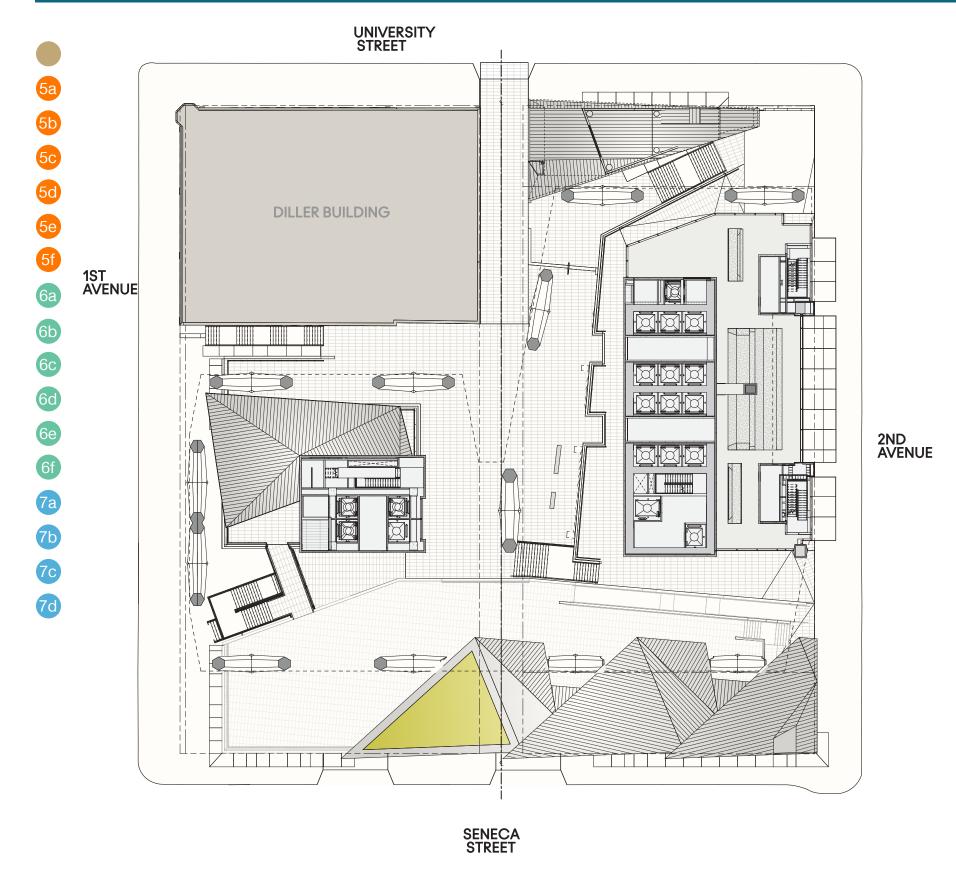


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PODIUM, PLANS + ELEVATIONS | Level 4 Plan: Village Roofs

CURRENT PLAN

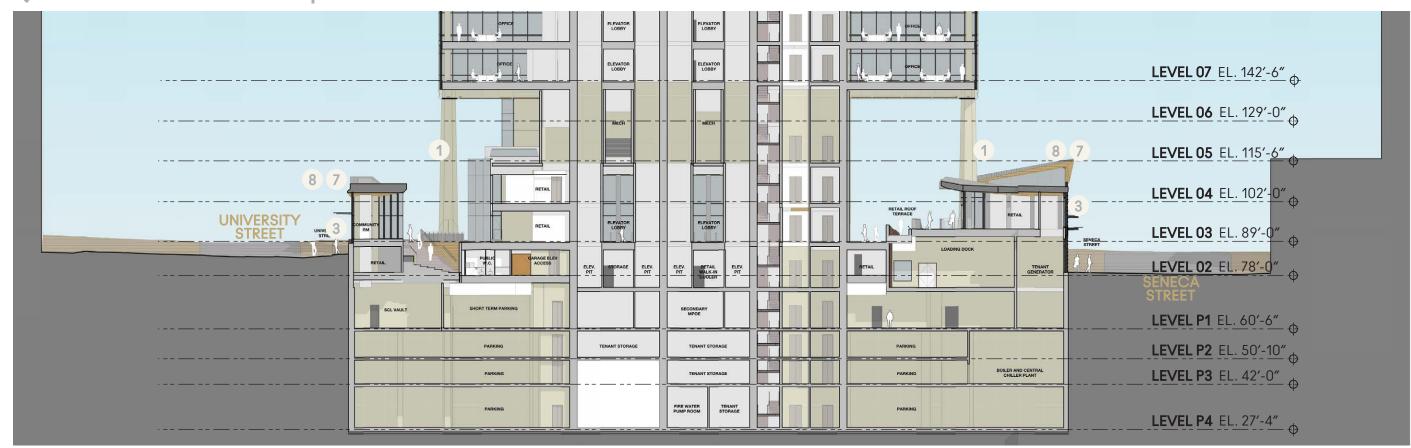




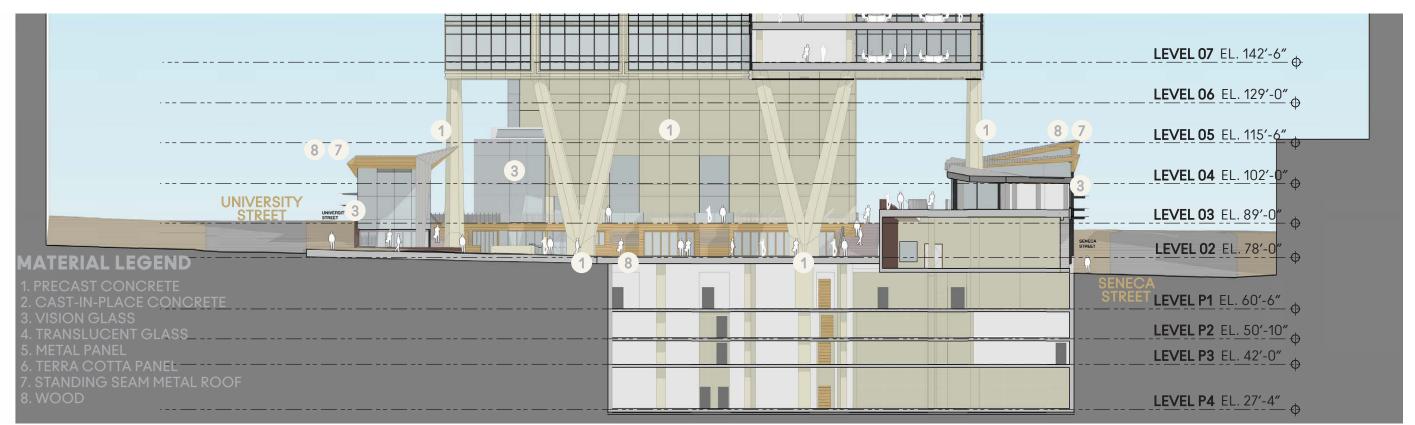
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PODIUM, PLANS + ELEVATIONS | Site Sections



East Core Section



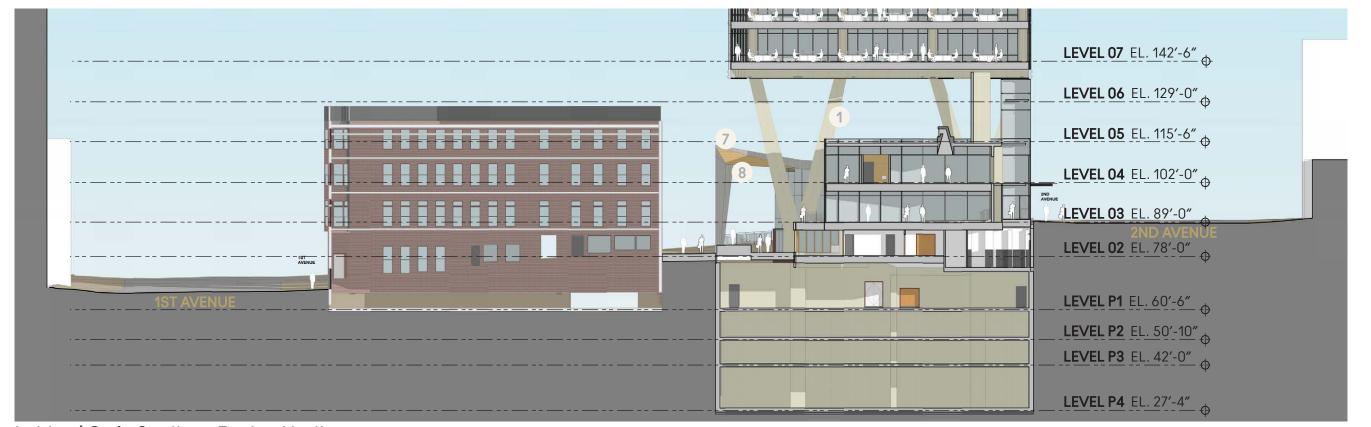
Plaza Section - Facing East

CURREN

PODIUM, PLANS + ELEVATIONS | Site Sections



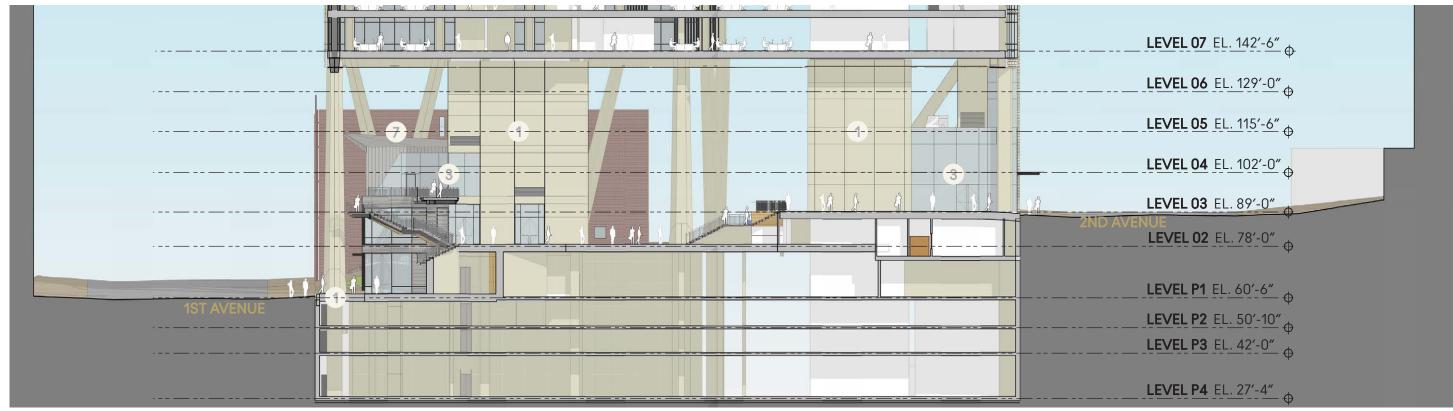
Plaza Section - Facing West



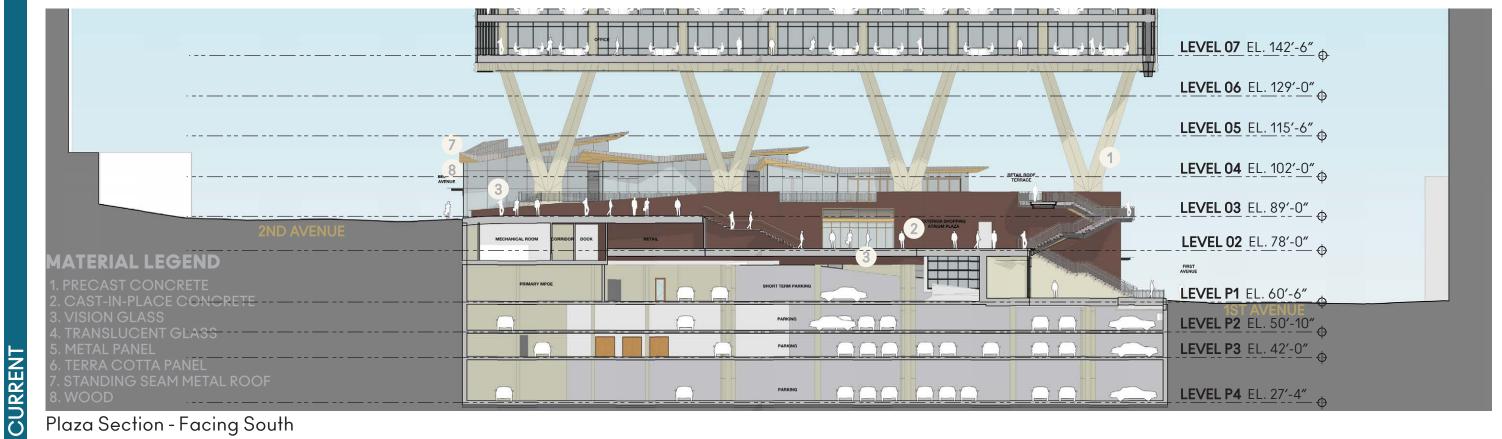
Lobby / Cafe Section - Facing North

CURRENT

PODIUM, PLANS + ELEVATIONS Site Sections



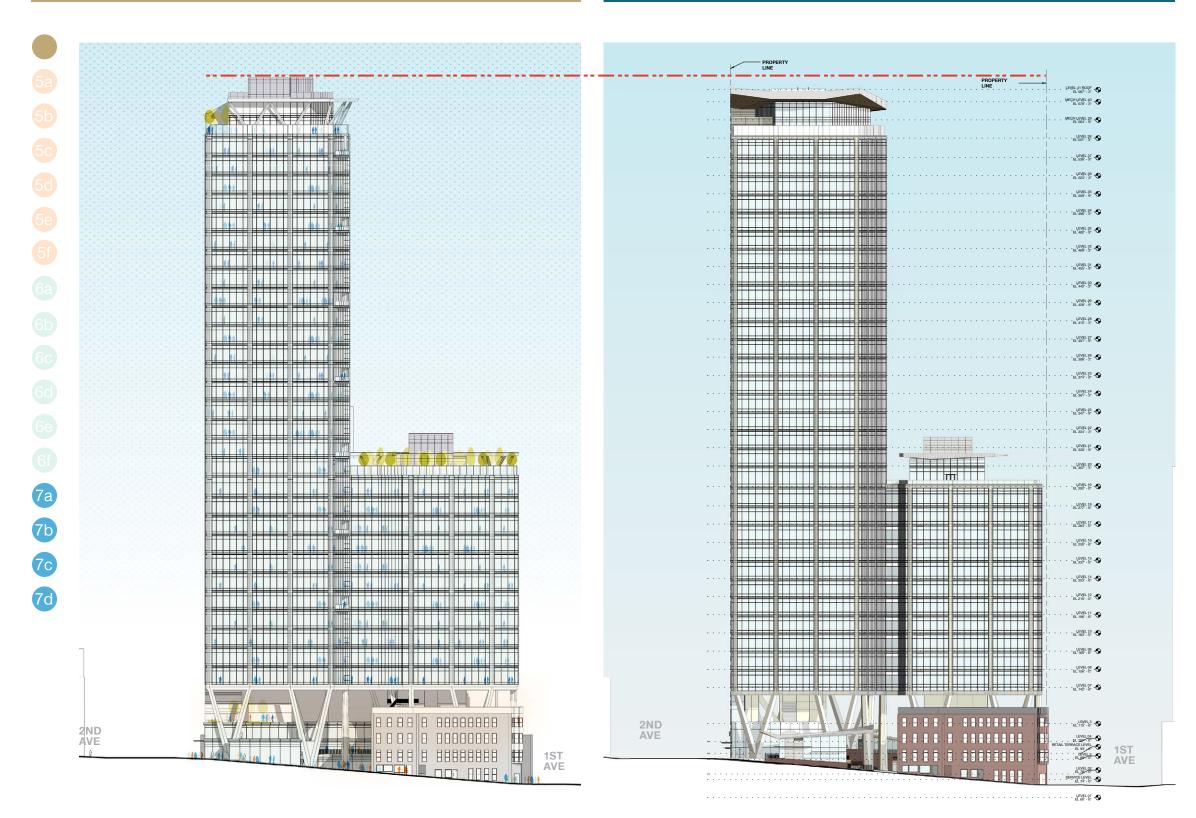
Plaza Section - Facing North



PODIUM, PLANS + ELEVATIONS | University Street - North Elevation

EDG 2 ELEVATION

CURRENT ELEVATION



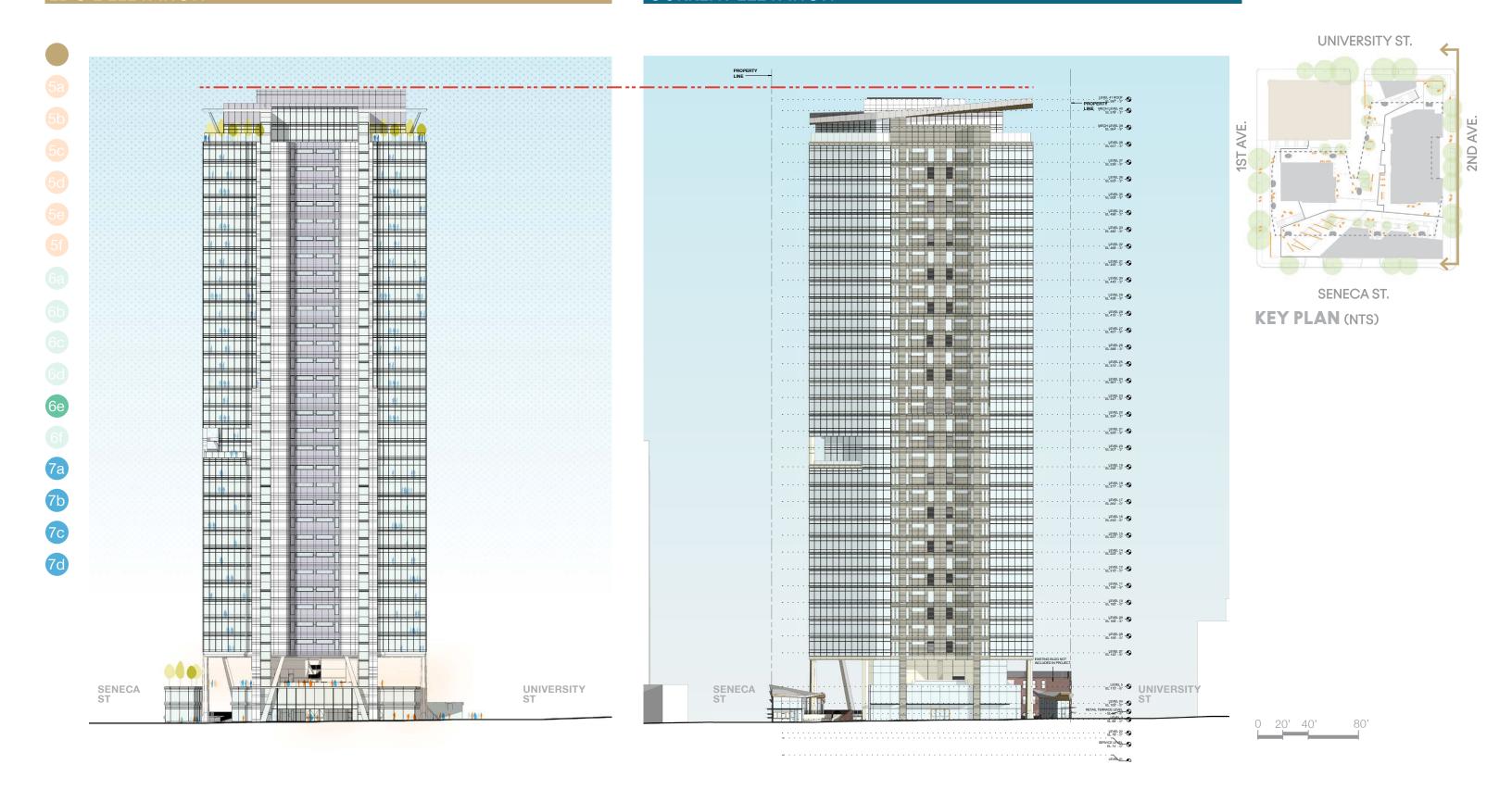


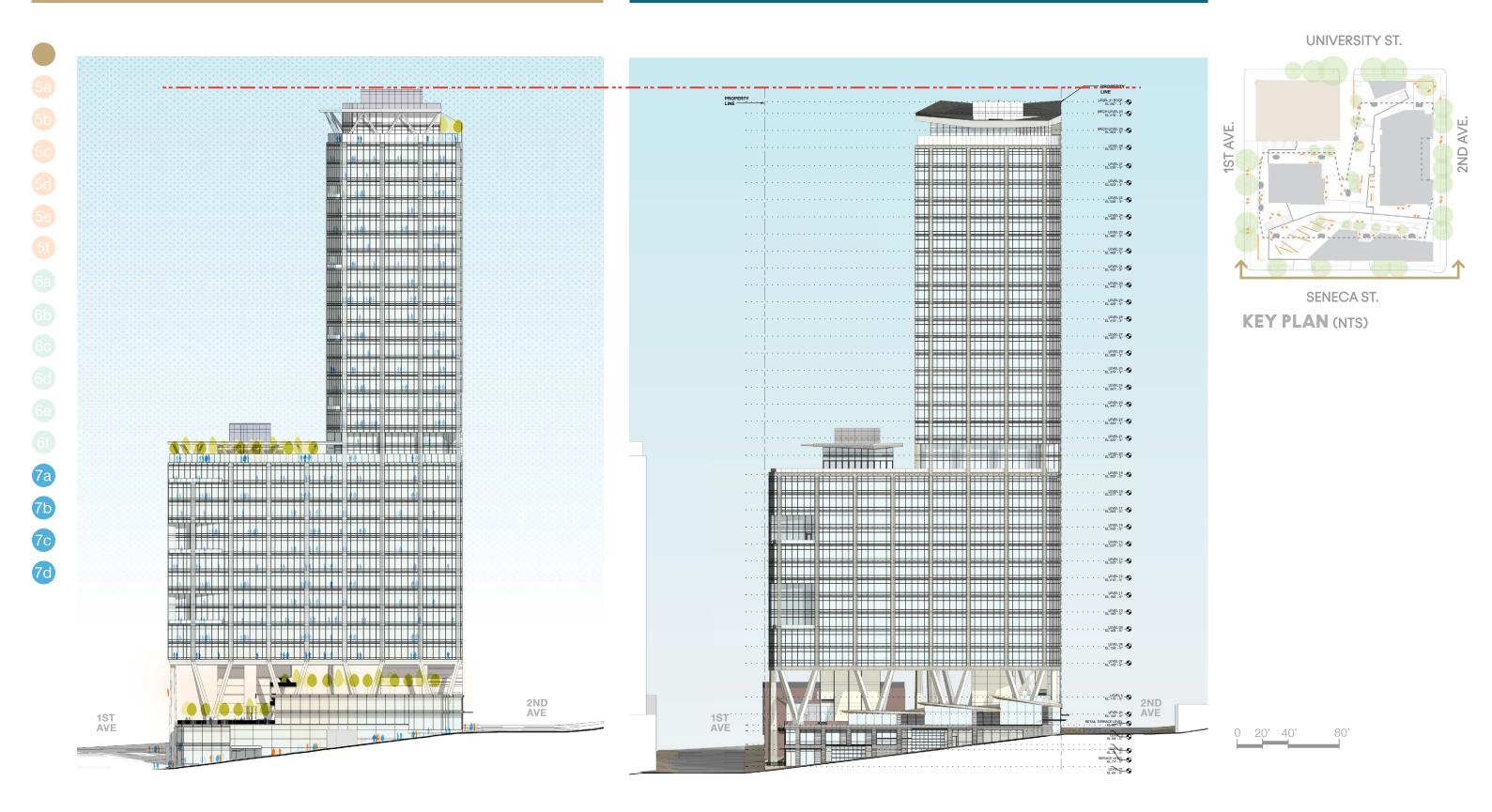
SENECA ST. **KEY PLAN** (NTS)

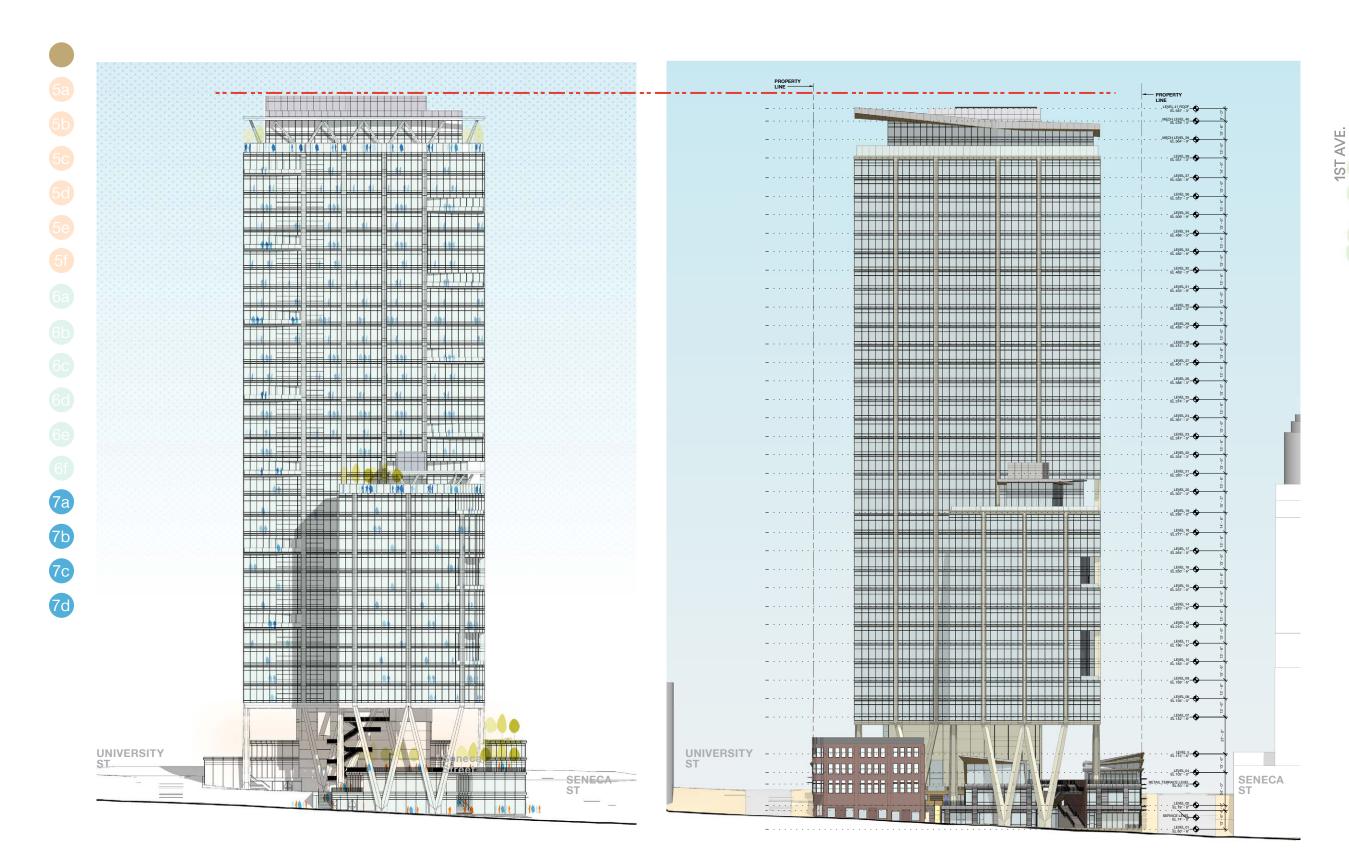


EDG 2 ELEVATION

CURRENT ELEVATION



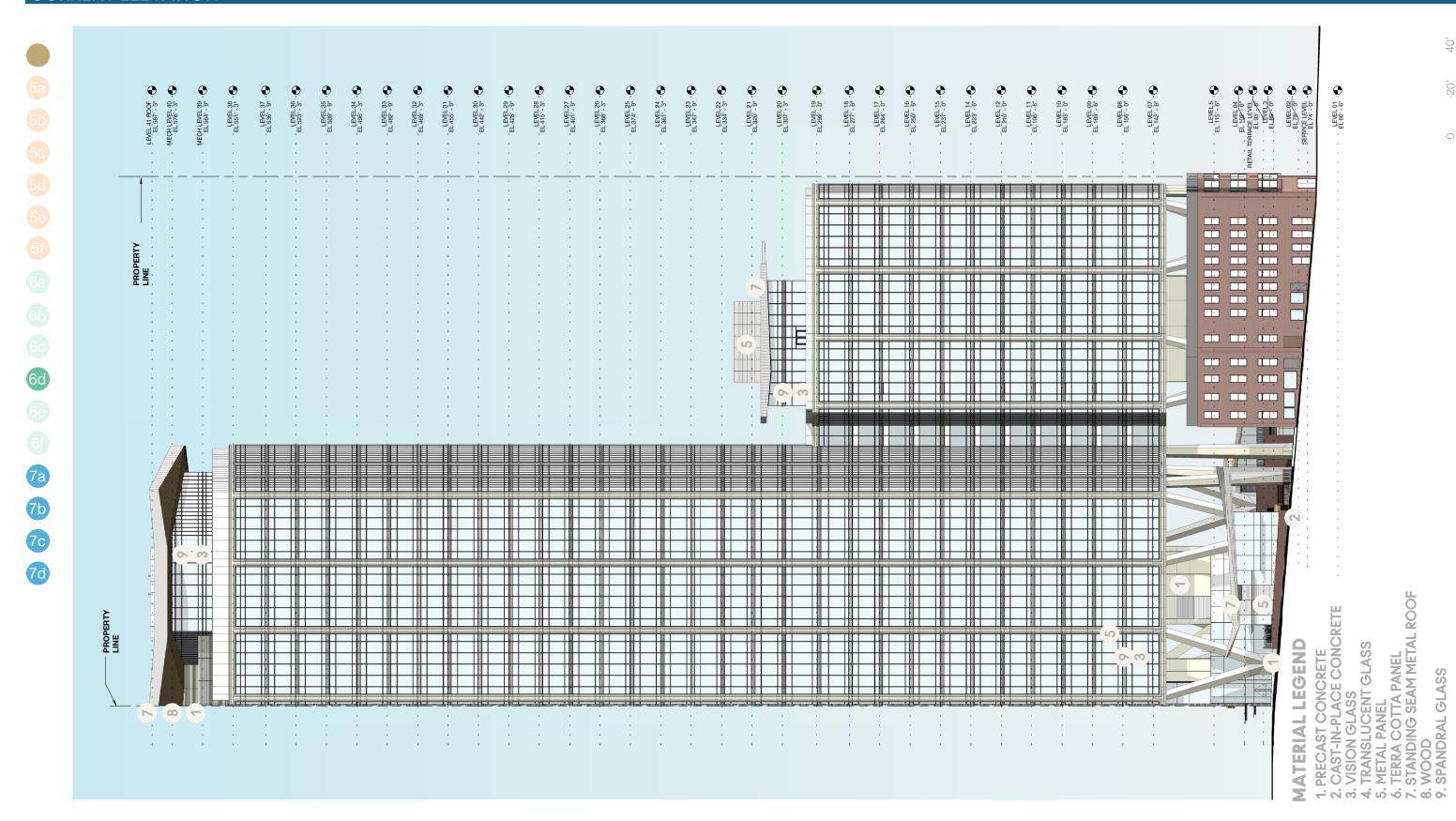




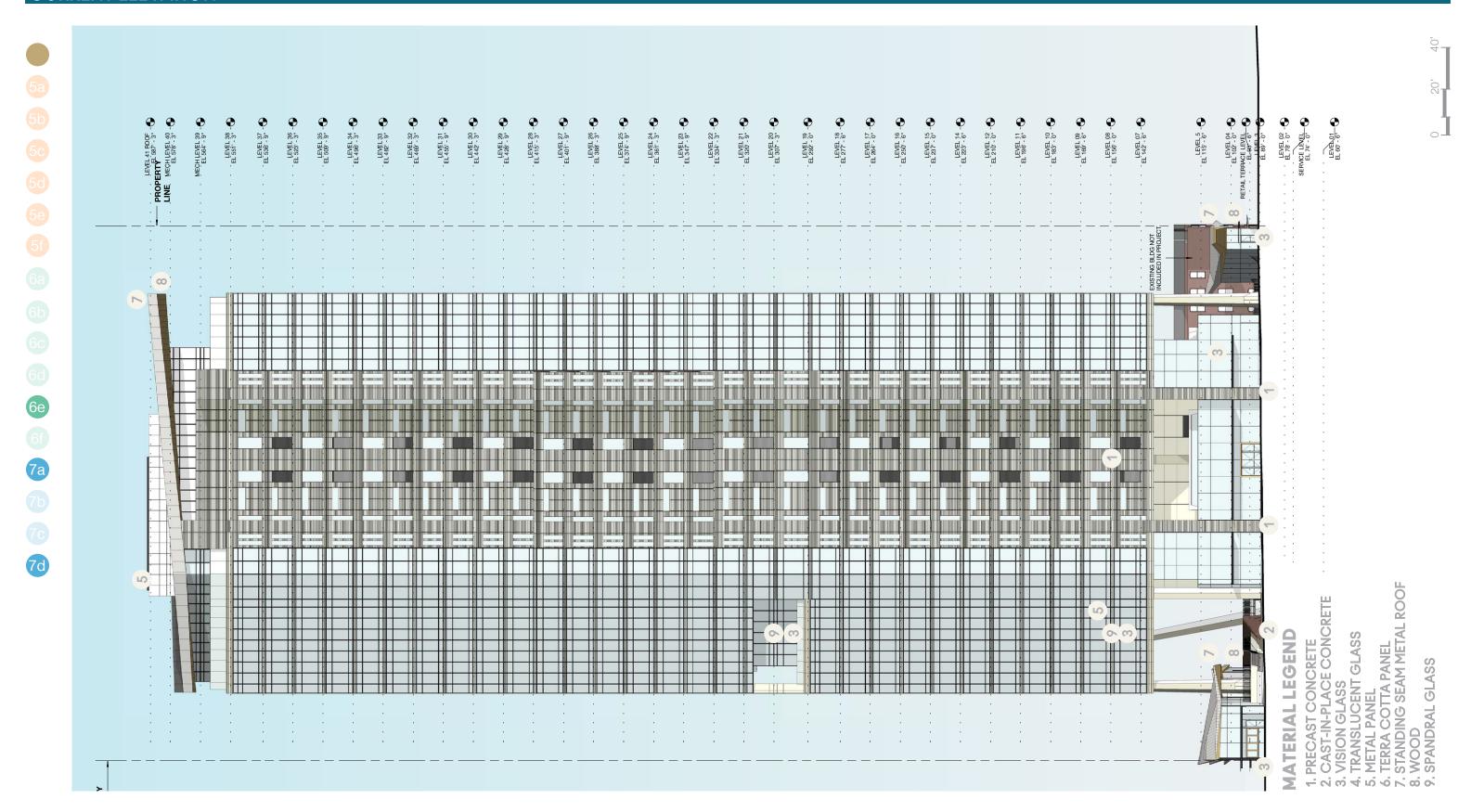


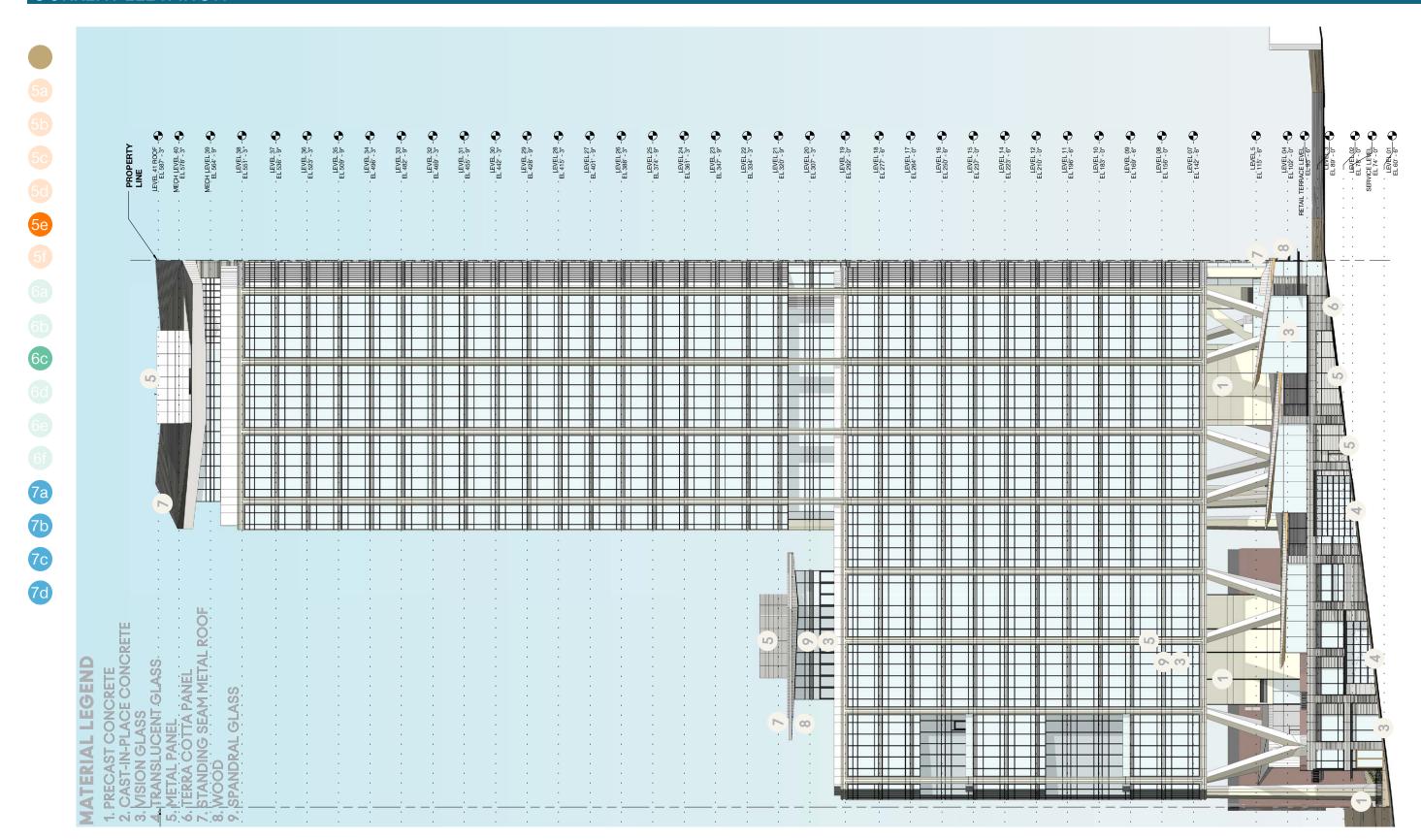
KEY PLAN (NTS)

0 20' 40' 80'

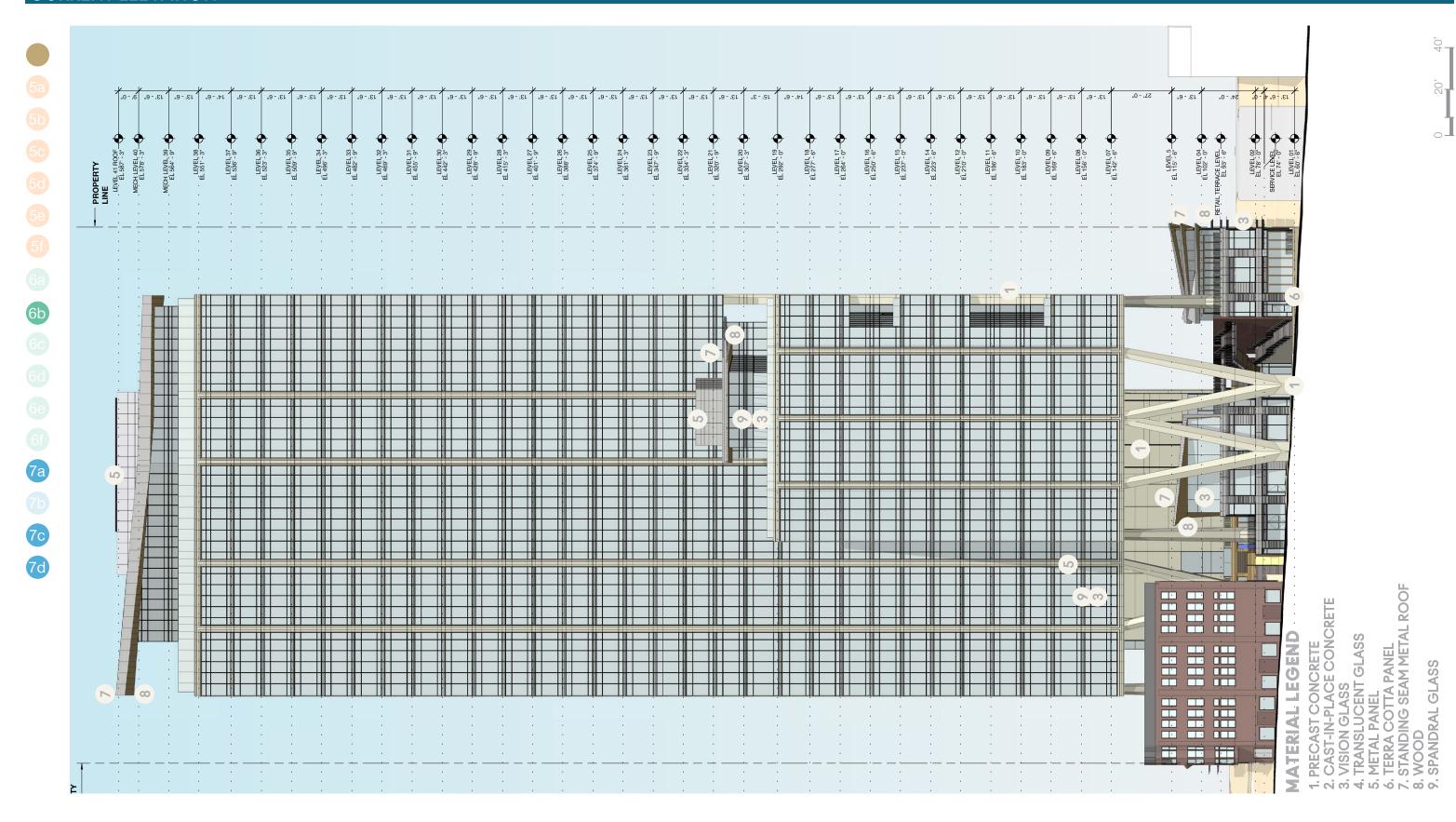


48 DPD Project Number: 3019177





50 DPD Project Number: 3019177



CURRENT AXONOMETRIC























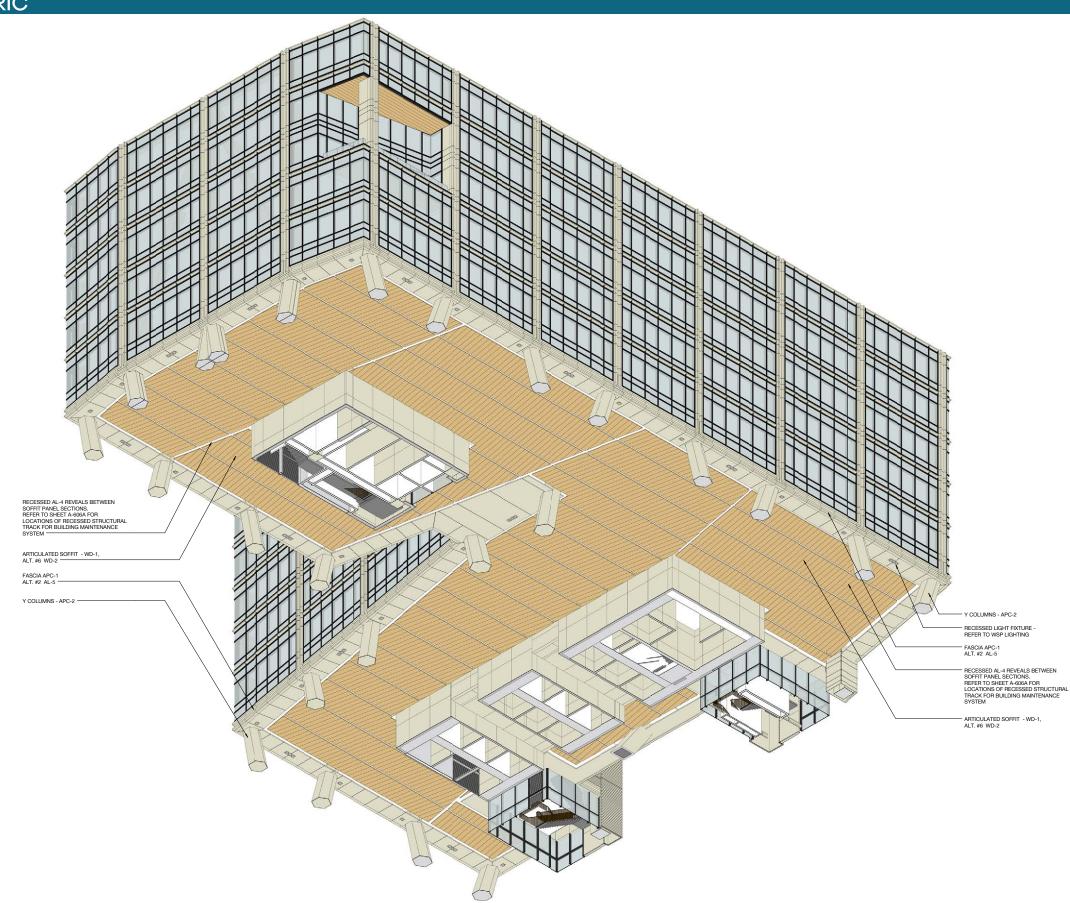




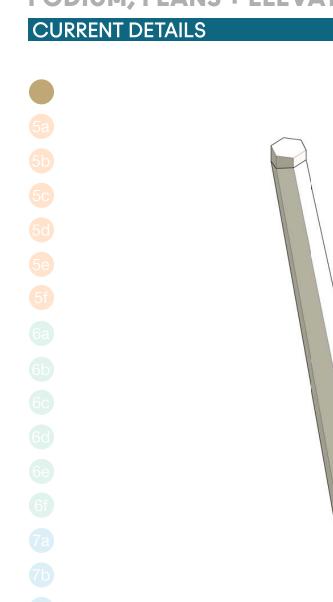


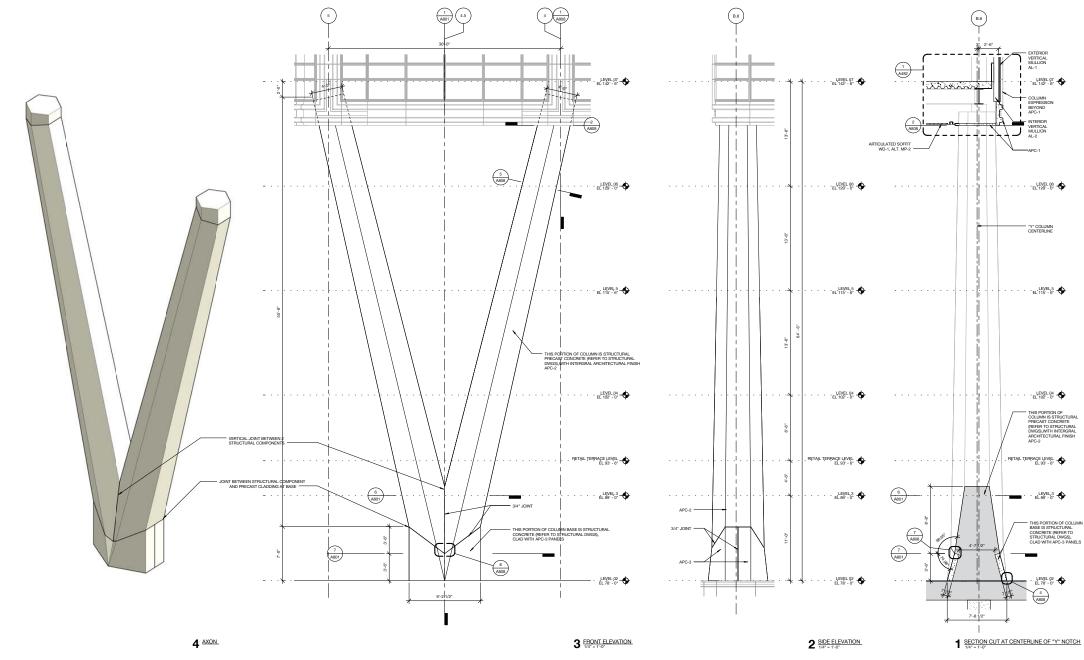


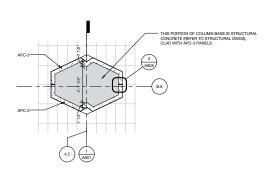


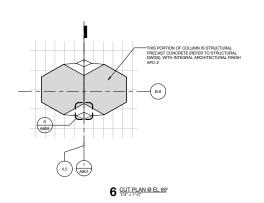


CURRENT PLAN 3 A426 RECESSED AL-4 REVEALS BETWEEN SOFFIT PANEL SECTIONS. REFER TO SHEET A-600A FOR LOCATIONS OF RECESSED STRUCTURAL TRACK FOR BUILDING MAINTENANCE SYSTEM ARTICULATED SOFFIT - WD-1, ALT. #6 WD-2 4 A424 3 A423 Y COLUMNS - APC-2 WEST CORE EAST CORE 3 A430 RECESSED AL-4 REVEALS BETWEEN SOFIT PANEL SECTIONS. I REFER TO SHEET A-606A FOR LOCATIONS OF RECESSED STRUCTURAL TRACK FOR BUILDING MAINTENANCE SYSTEM FASCIA APC-1 ALT. #2 AL-5 ARTICULATED SOFFIT - WD-1. ALT. #6 WD-2 Y COLUMNS - APC-2



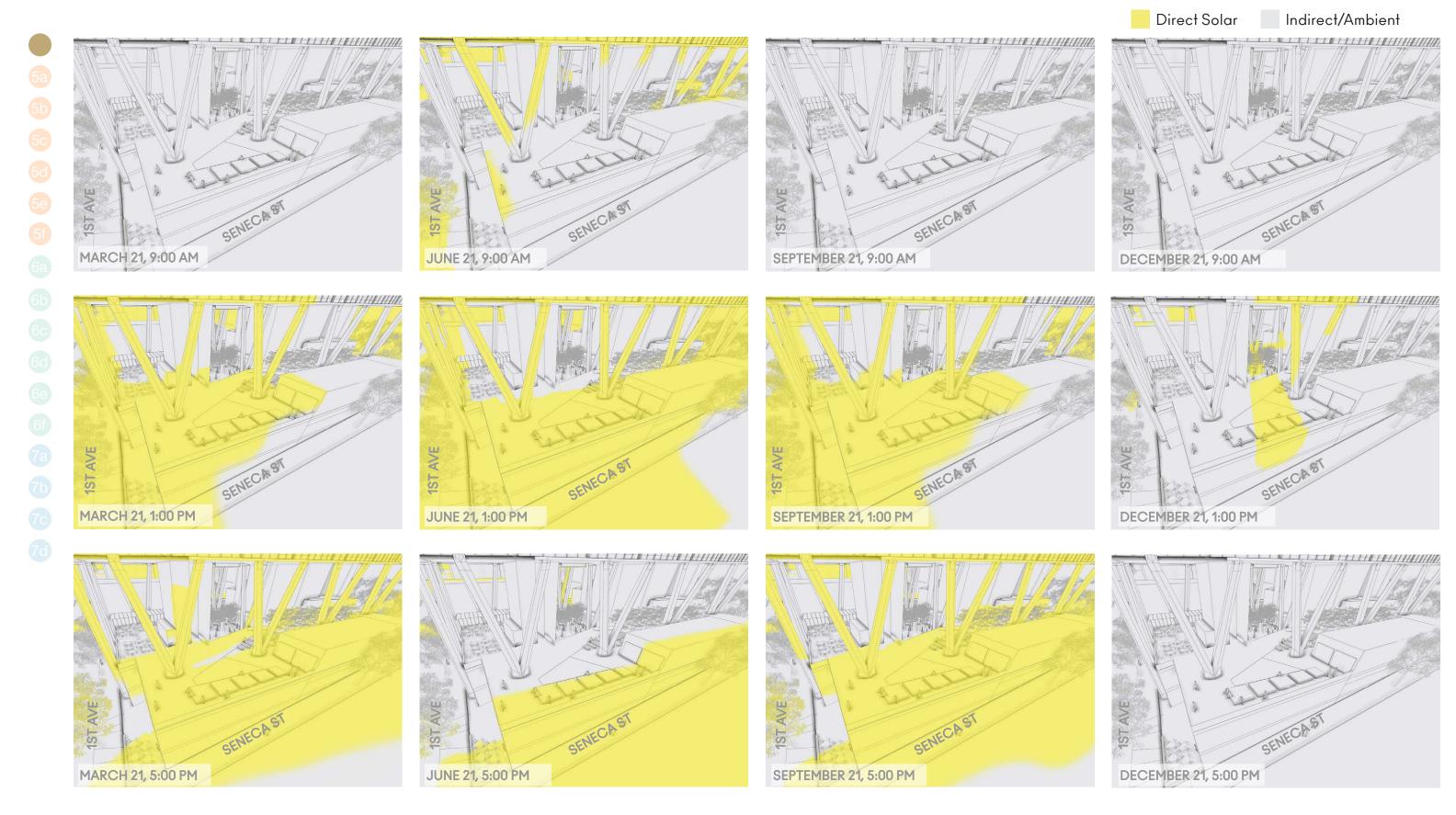








EDG 2



CURRENT PALETTE



5

Level 19

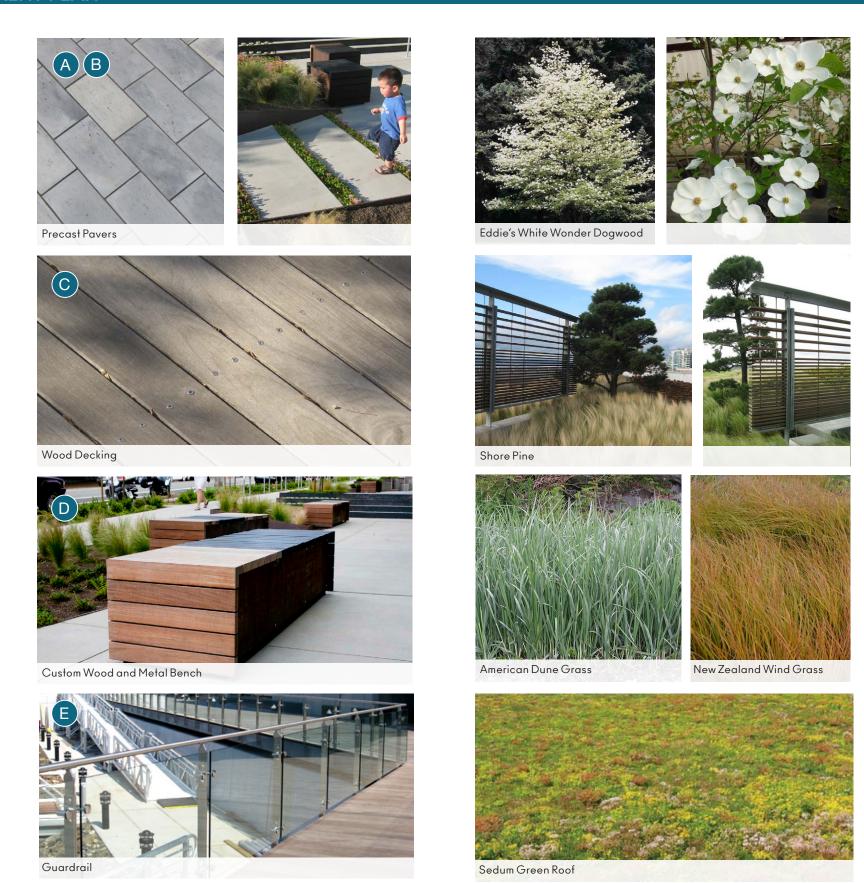
LEVEL 19 Site Plan

CURRENT PLAN UNIVERSITY ST. SENECA ST. KEY PLAN (NTS) Precast Concrete Pavers on pedestals Precast Concrete Pavers sand-set Wood Decking Custom Wood and Metal Seating Glass Guardrail **LEGEND**

05 Apr 2016

LEVEL 19 | Materials + Planting

CURRENT PLAN



LEVEL 19

6d
6e
6f
7a
7b
7c
7d

CURRENT TOWER





60 | DPD Project Number: 3019177

6

Tower / Rooftop

EDG2 PLANS EDG2 SECTION

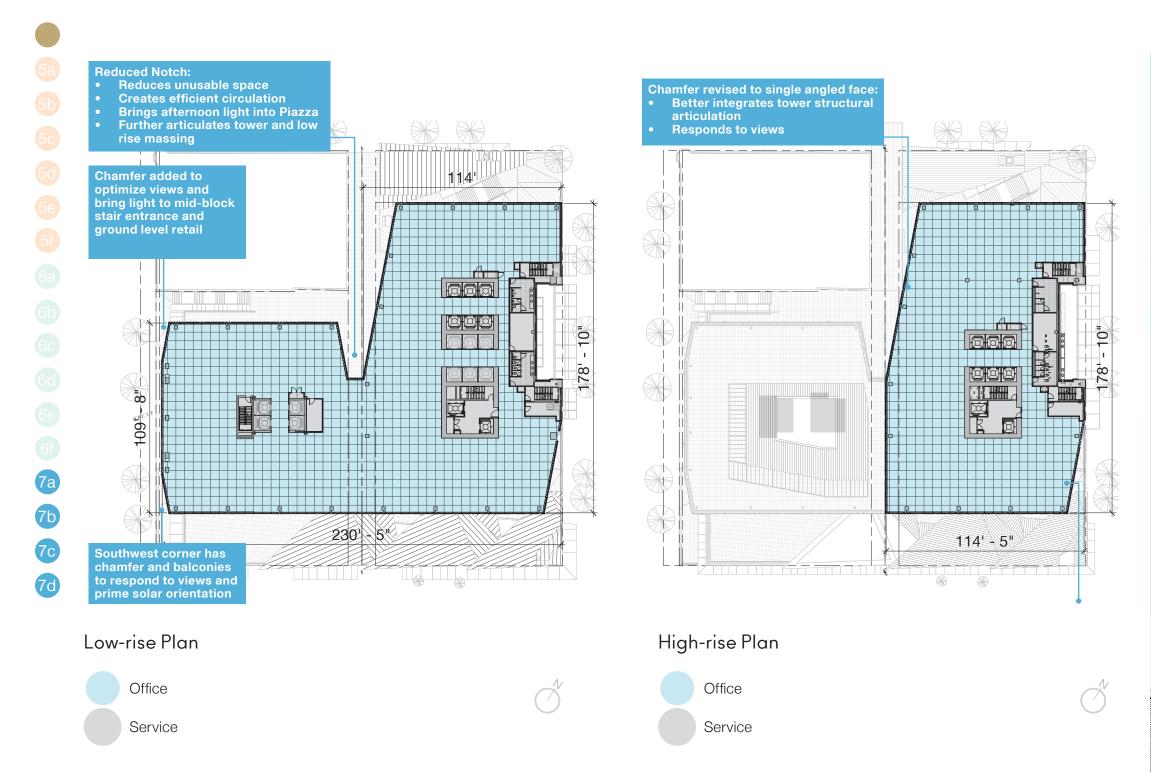


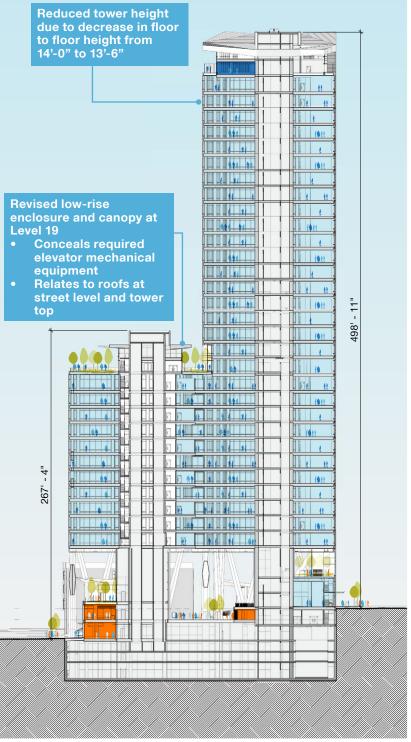
921 21 1. 11

Section

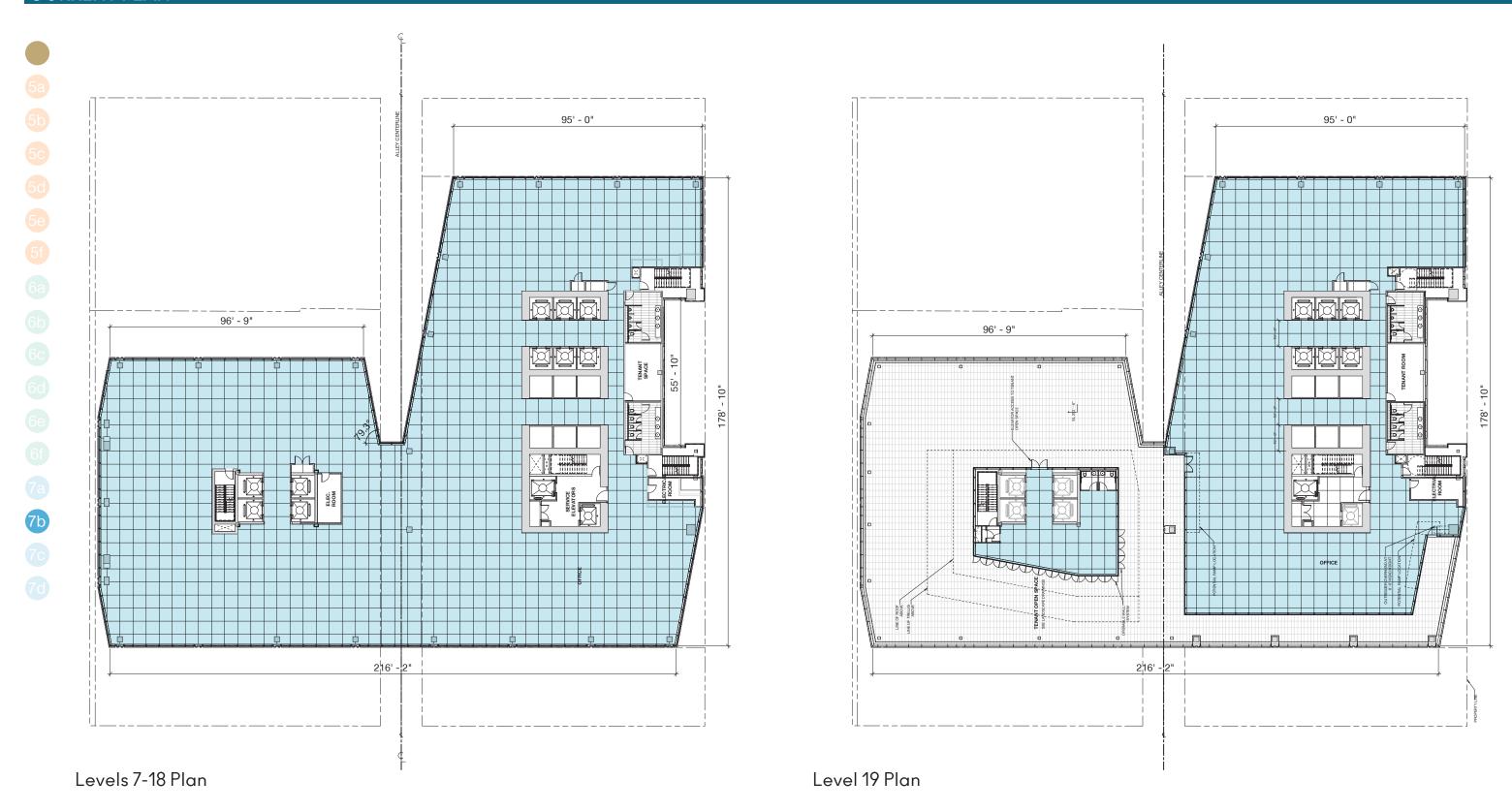
62 | DPD Project Number: 3019177 © 2015 PICKARD CHILTON ARCHITECTS, INC.

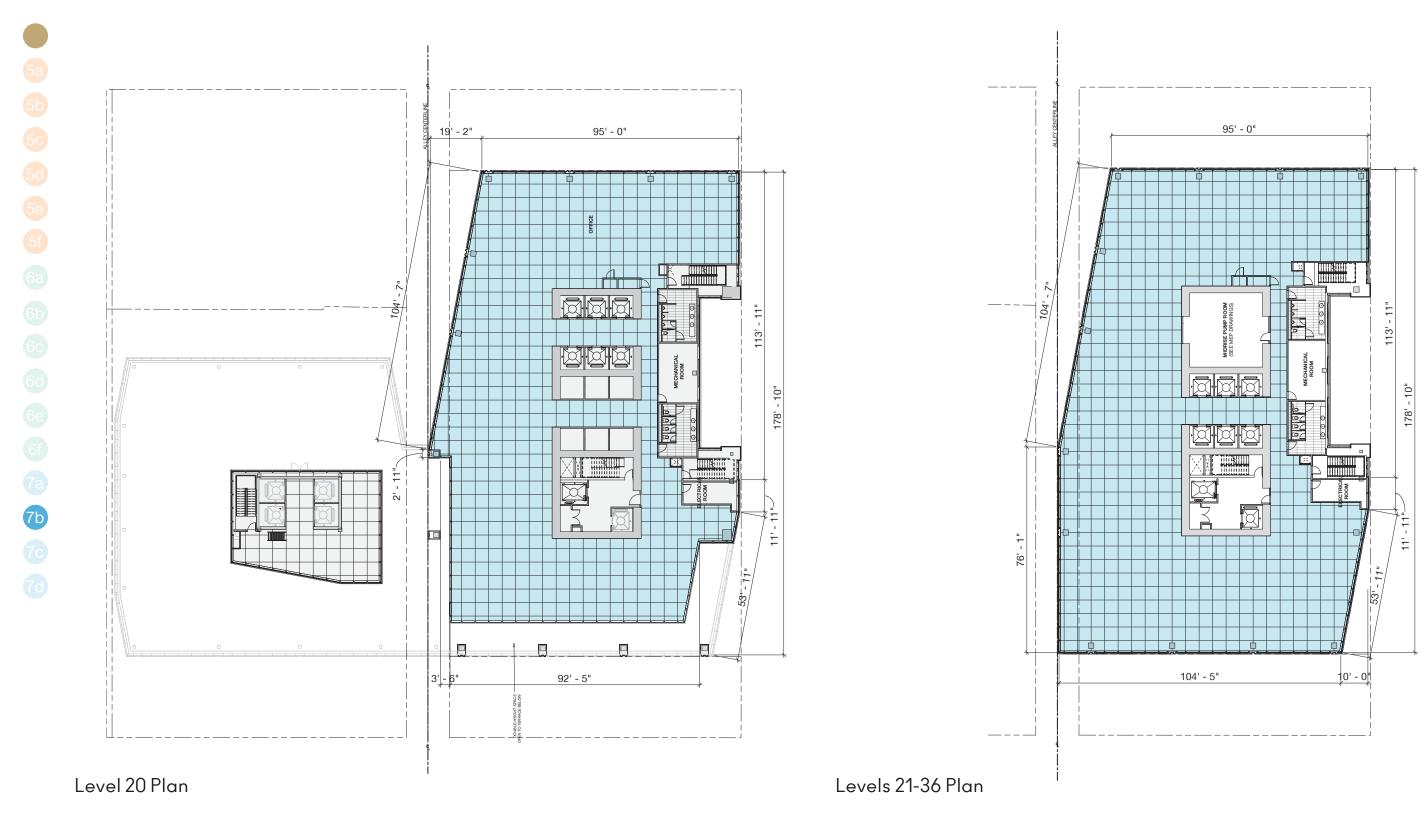
CURRENT SECTION

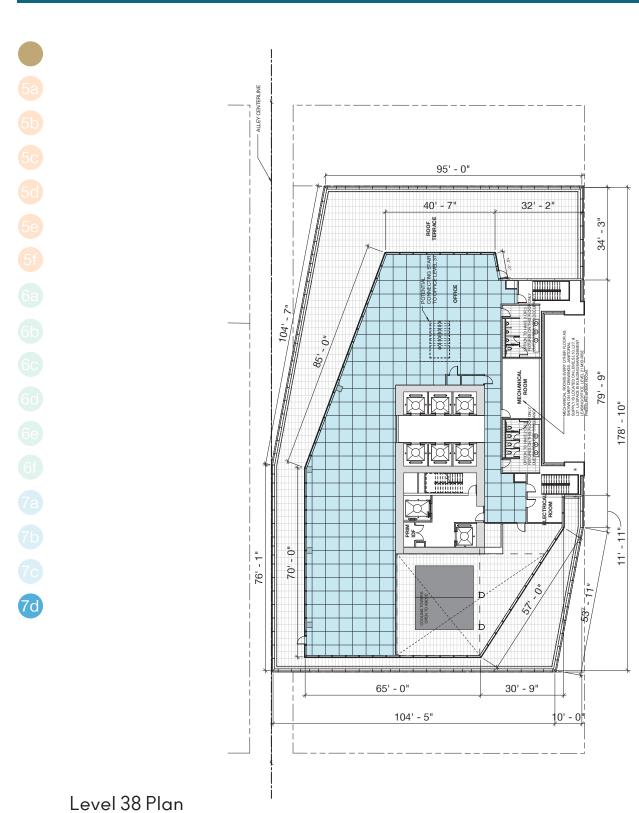


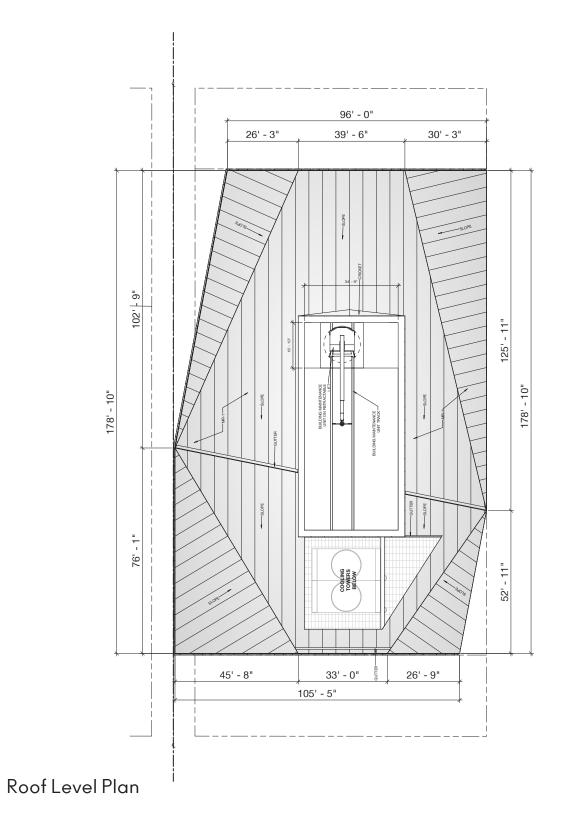


Section









0 10 20 40

















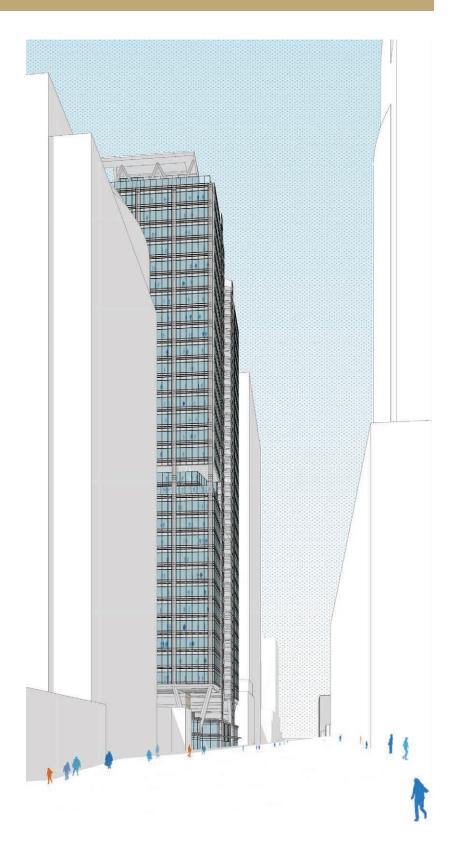












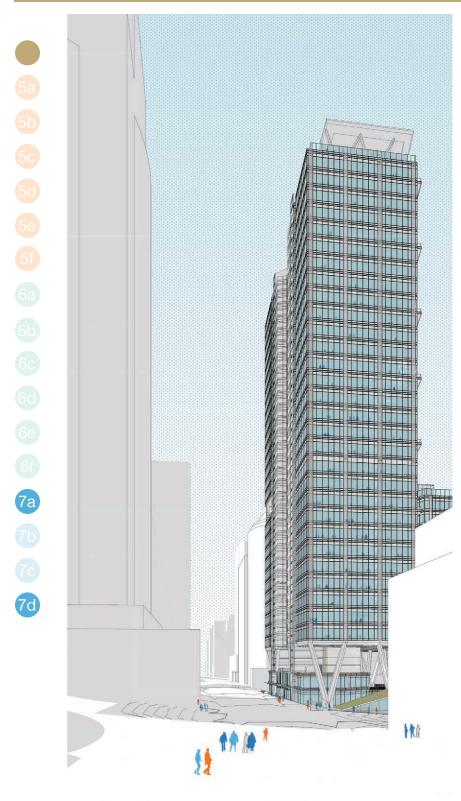
View from 2nd Avenue looking North

CURRENT VIEW Tower height reduced due to reduction in floor to floor height from 14'-0" to 13'-6" Tower crown revised to provide greater presence on 2nd Avenue ----Massing lifts at east and west to respond to solar orientation Low rise roof terrace notch still extends articulation of low rise massing into tower form

View from 2nd Ave. Looking North

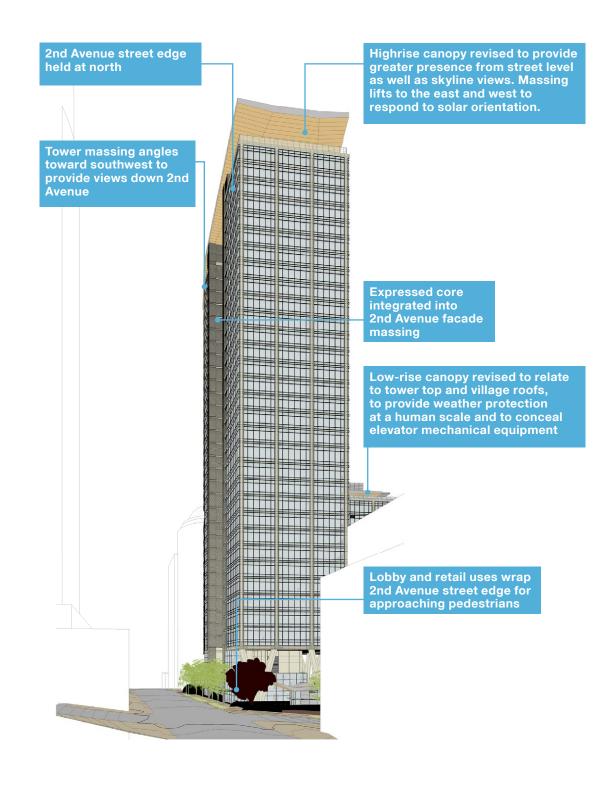
TOWER / ROOFTOP | Scheme Development - Street Level Views

EDG2 VIEW



View from 2nd Avenue looking South

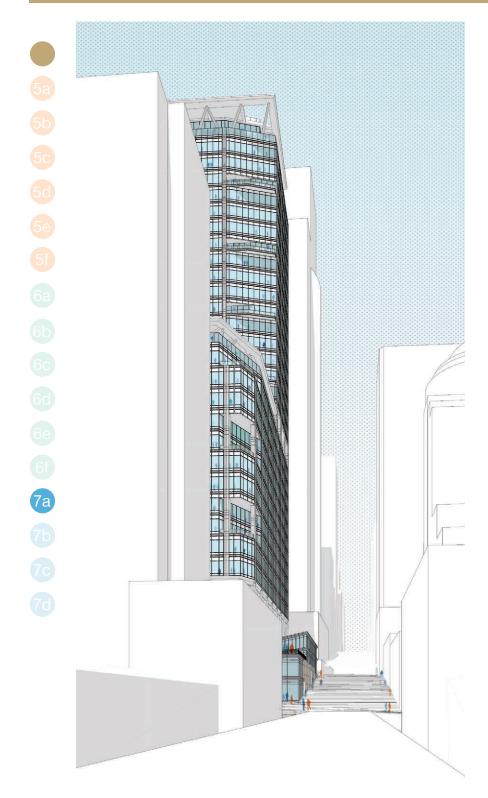
CURRENT VIEW



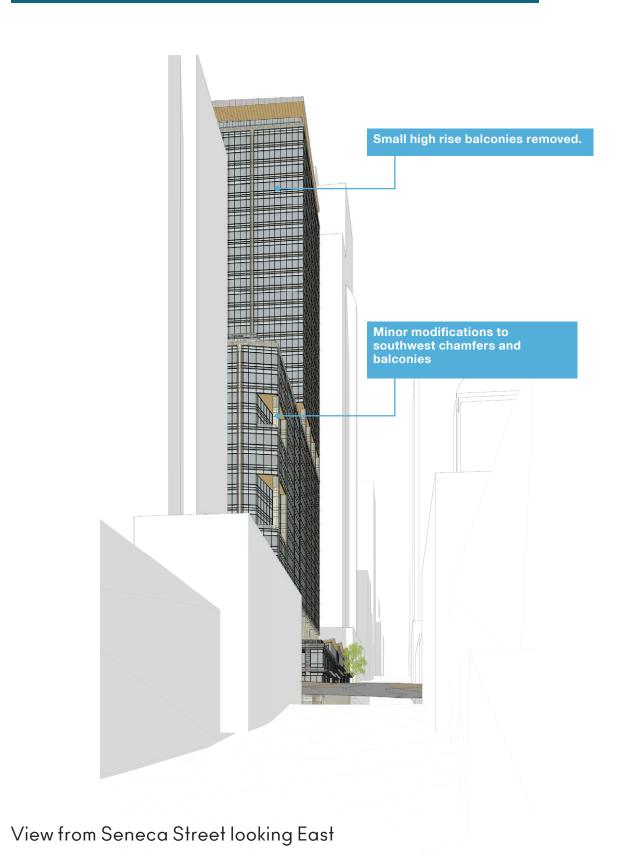
View from 2nd Ave. Looking South

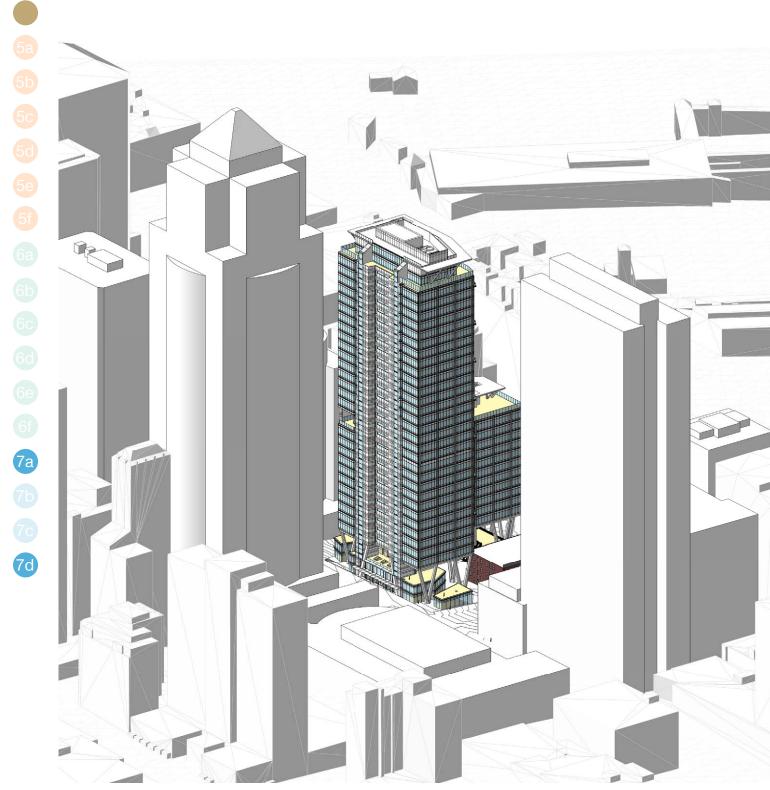
68 | DPD Project Number: 3019177

CURRENT VIEW



View from Seneca Street looking East

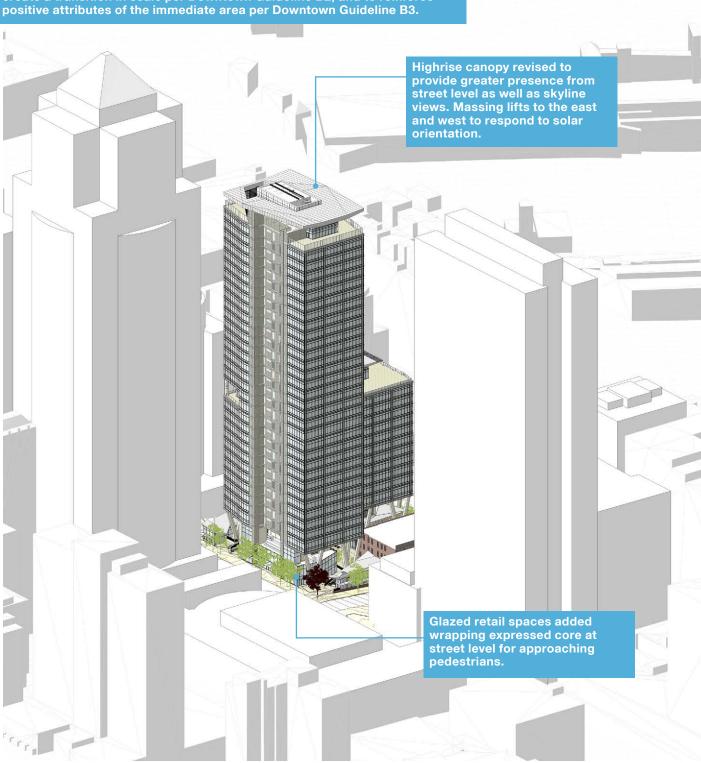




Northeast Aerial

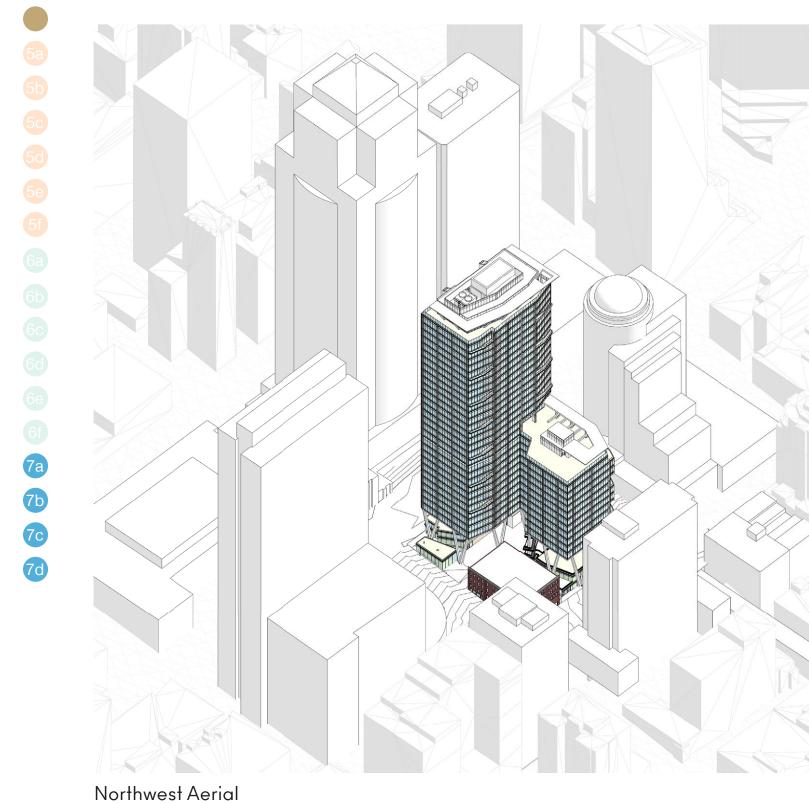
CURRENT VIEW

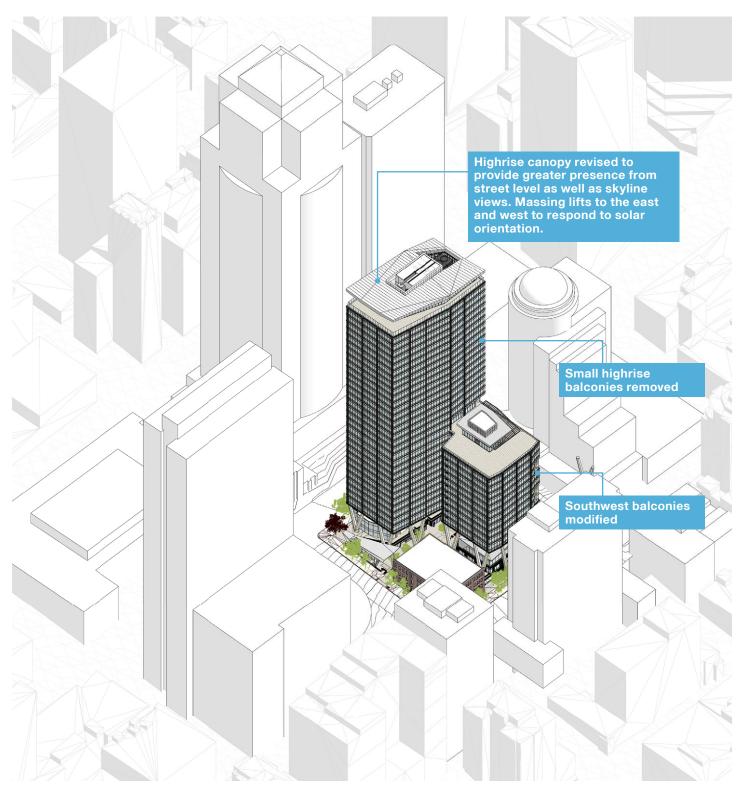
The stepped building form transitions between the DOC1 U/450/U and DMC 240/290-400 zone massings, and responds to similar stepping at the adjacent Russell Investments Center and Second & Seneca Building to create a transition in scale per Downtown Guideline B2, and to reinforce positive attributes of the immediate area per Downtown Guideline B3.



Northeast Aerial

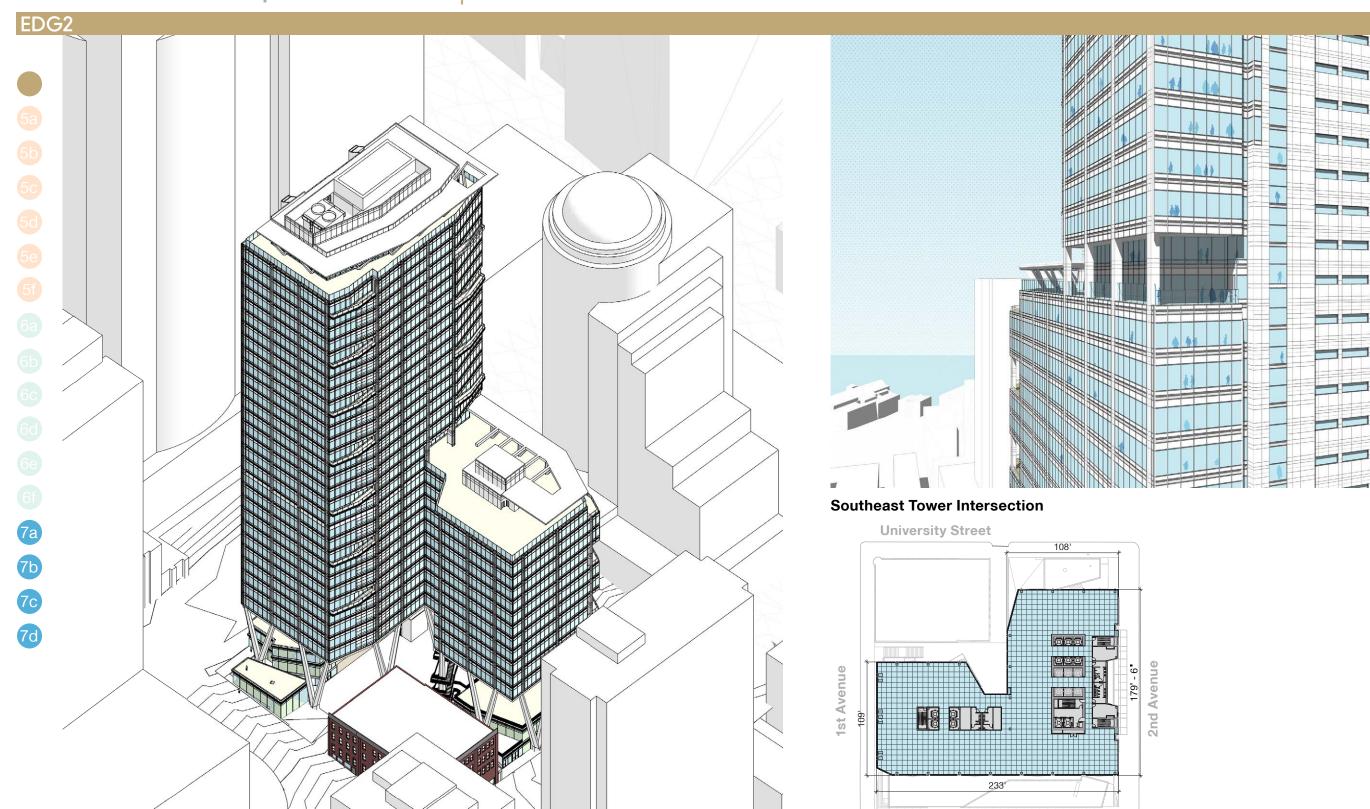
CURRENT VIEW





Northwest Aerial

TOWER / ROOFTOP | Scheme Development



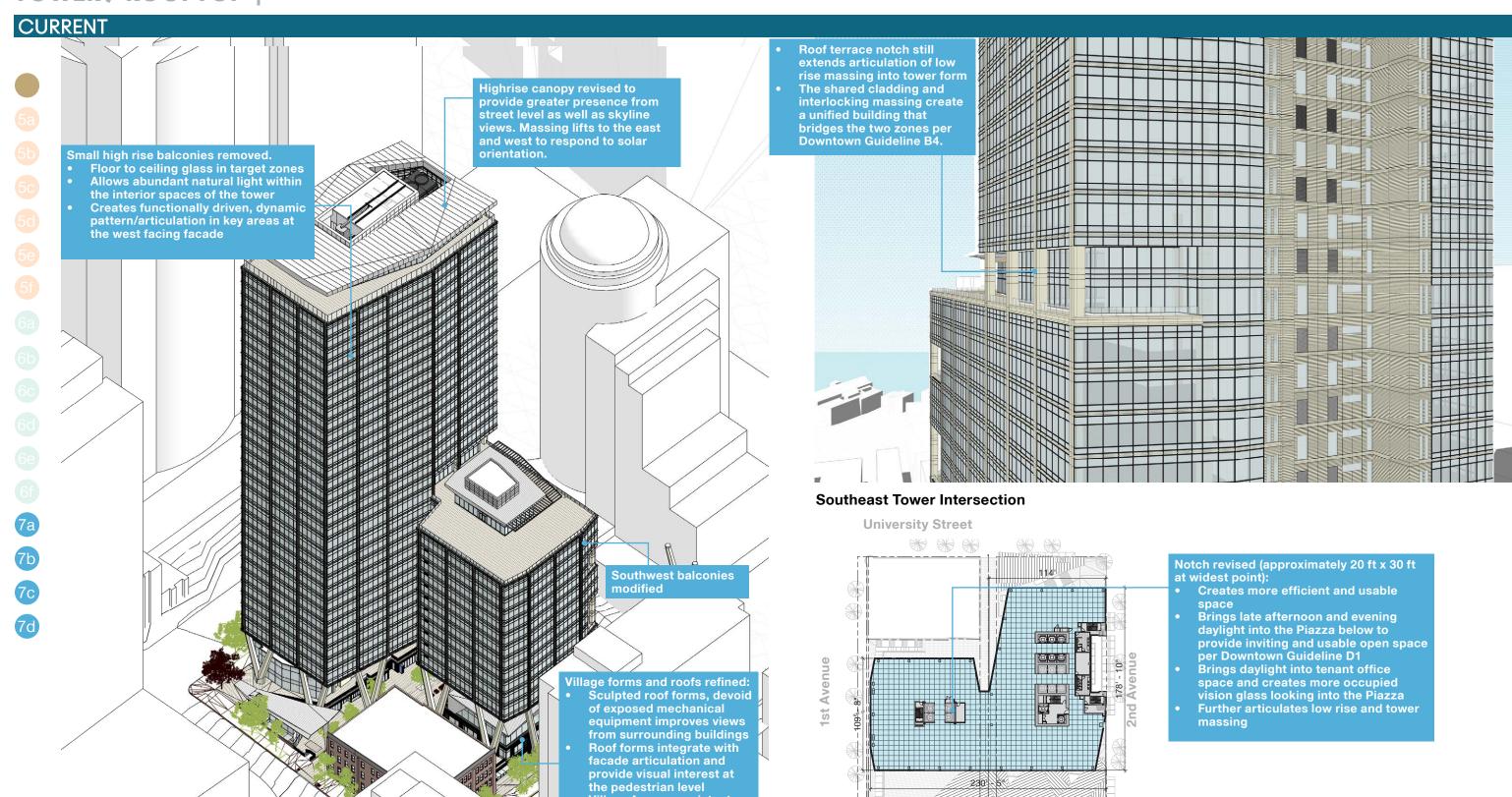
Seneca Street

Low Rise Tower Plan

View from Northwest

72 | DPD Project Number: 3019177

TOWER / ROOFTOP



Seneca Street

Village forms consistent existing scale of 1st Avenue

View from Northwest

EDG 2 CONTEXT REFERENCE

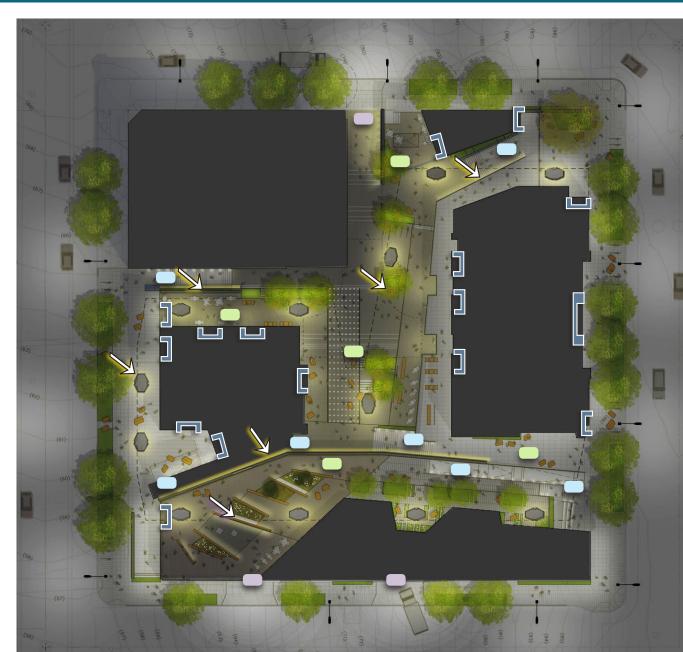


7

Lighting

LIGHTING | Plaza + Architectural Lighting

CURRENT



Plaza Level Lighting Plan

LIGHT LEVEL KEY



Stairs and Ramps 2.0 Foot-candles



6f 7a 7b

Plazas & Open Space Areas 2.0 Foot-candles



Vehicle Entries 4 Foot-candles



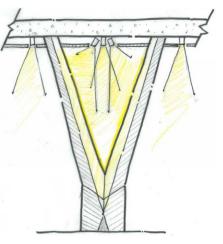
Pedestrian Entries 4 Foot-candles



Features 5:1 Contrast Ratio



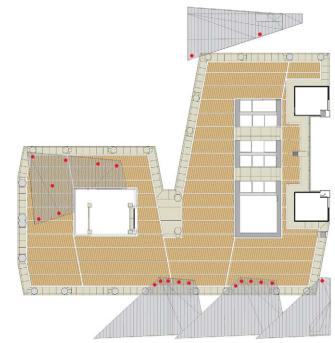
Existing Street Lights



COLUMN LIGHTING SKETCH Column Lighting Detail



COLUMN LIGHTING RENDERED



SOFFIT LIGHTING PLAN



SOFFIT LIGHTING RENDERED Soffit Lighting Detail

CURRENT









LED Downlight mounted in awning structure to illuminate covered walkways



LED steplights mounted in concrete wall at alley entrance



LED handrail downlight to illuminate stairs and ramps



In-grade LED grazing fixture to illuminate geologic wall feature



Exterior rated LED flexible tape mounted in extrusion at timber seating



Cafe string lights In-grade mounted mounted from poles landscape lighting or structural armature over exterior amenity

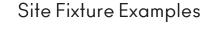
space



Surface mounted asymmetric uplight mounted to solid facade member to uplight tower soffits



Floodlight at village roof aimed at soffit for plaza illumination and mounted from plaza soffit to illuminate columns





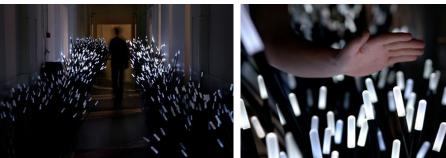












OVERLOOK PLAZA Overlook Plaza, Alley Plaza + Creative Commons









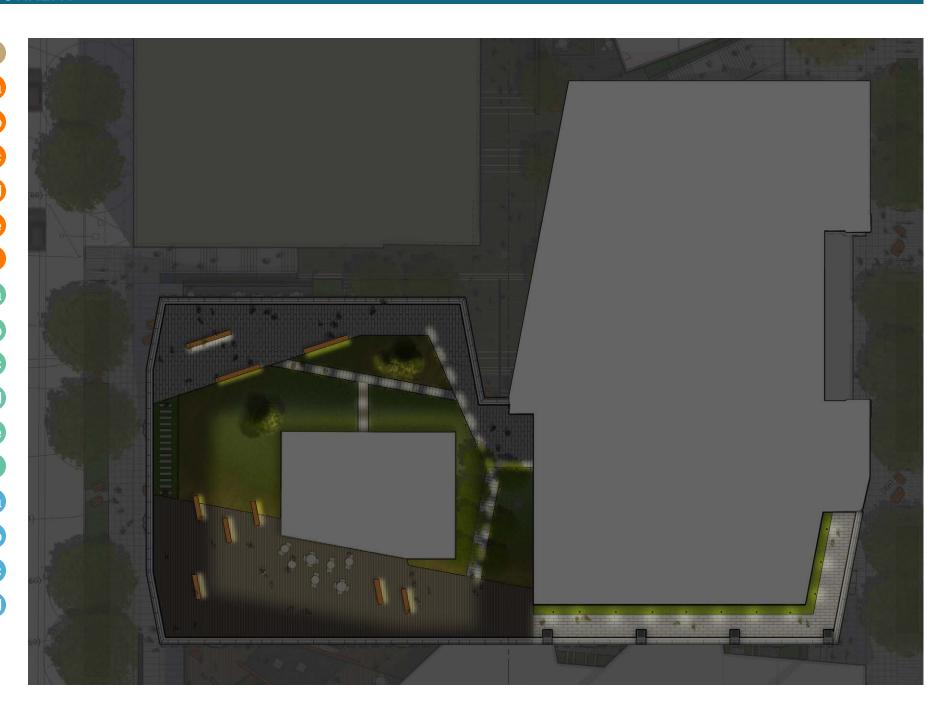




CREATIVE COMMONS

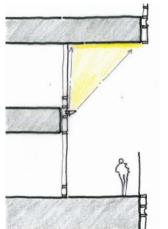
LIGHTING | Level 19

CURRENT



Level 19 Lighting Plan

Level 19 Lighting Strategies



SOFFIT LIGHTING SKETCH



SOFFIT PRECEDENT IMAGES



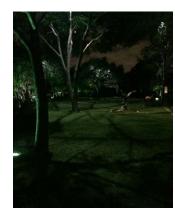
BENCHES



PATHWAYS



LOW LEVEL LANDSCAPE



TREES

8

Proposed Departures

PROPOSED DEPARTURE #1 - OPEN SPACE STANDARDS

Code Citation & Requirement

Proposed Design Departure & Rationale (cont.)

SMC 23.49.016.C

C. Standards for Open Space. To satisfy this requirement, open space may be provided on-site or off-site, as follows:

1. Private Open Space. Private open space on the project site or on an adjacent lot directly accessible from the project site may satisfy the requirement of this section. Such space shall not be eligible for bonuses. Private open space shall be open to the sky and shall be consistent with the general conditions related to landscaping; seating and furnishings contained in the Downtown Amenity Standards. Private open space satisfying this requirement must be accessible to all tenants of the building and their employees.

Proposed Design Departure & Rationale

In the proposed design, 27.7% of the total required Open Space has OVERHEAD WEATHER PROTECTION.

The total OPEN SPACE is provided in 3 locations: 1,250 SF combined at Retail Village at EL+90 and EL+78 is OPEN TO SKY.

12,170 SF provided at Level 19, of which 3,715 SF is UNDER COVER OF OVERHEAD PROTECTION.

The eastern portion of the Level 19 terrace has overhead protection created by the double-height notch of the main highrise tower.

The western portion of the Level 19 terrace has overhead protection created by a canopy around the lowrise elevator and stair core that provides tenant access to and egress from the Open Space terrace.

The SMC 23 refrences that Private Open Space should be consistent with Downtown Amenity Standards.

The Downtown Amenity Standards for "Neighborhood Open Spaces permit up to 20 percent of the neighborhood open

space may be covered to accommodate activities that complement use of the space and make it more comfortable and usable, such as ... overhead weather protection."

The DAS for "Urban Plazas" permit "limited coverage may be appropriate to increase activity in the space and provide for the comfort of the users, while maintaining the overall character of the space as an extension of the outdoor public street environment."

The overhanging roof also provides visual screening of the elevator overrun for people below.

The proposed departure has the following benefits supporting the Design Guidelines:

A2 Enhance the Skyline

The overhanging roof helps screen the roof terrace elevator overrun from view from below.

B4 Design a Well-Proportioned and Unified Building

The form and materiality of the overhang visually relate to the retail village roof overhangs, and the overhang at the tower top, thus unifying the building at the mid-height level.

D1 Provide Inviting and Usable Open Space

The overhanging roof provides some shelter from wind, rain, and sun, to allow the space to be used in more swing seasons. It also screens the elevator overrun bulkhead from the user's view.

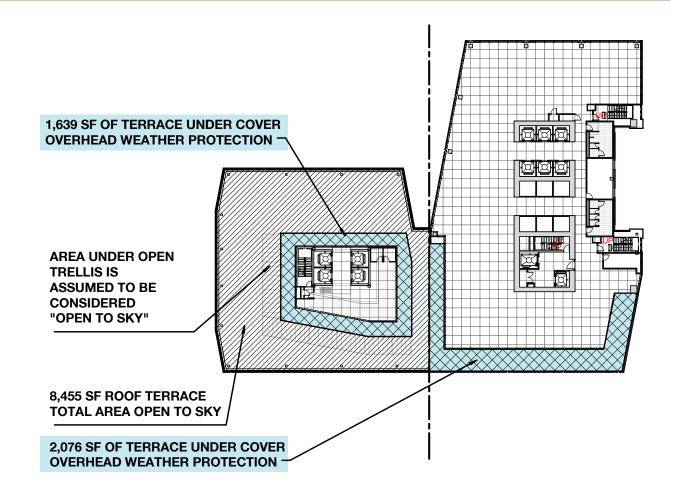
D3 Provide elements that define the Place

It visually connects the space to the open spaces at the retail village below, to create a sense of place.

Downtown Amenity Standards for Neighborhood Open Spaces" and "Urban Plazas"

Permit portions of the space to be covered to accommodate activities and make it more comfortable and usable, such as overhead weather protection.

Departure Diagram



1/Level 19 Roof Terrace Plan

Area Not Open to Sky = Departure

670,278 GFA OFFICE / 1,000 = 671 GFA x 20 SF = 13,420 SF OPEN SPACE REQUIRED

1,250 SF PROVIDED AT RETAIL VILLAGE

12,170 SF PROVIDED AT LEVEL 19 LOW-RISE ROOF TERRACE

COMPLIES 13,420 SF TOTAL PROVIDED

DEPARTURE REQUESTED FOR AREA UNDER COVER OF OVERHEAD WEATHER PROTECTION

UNDER OVERHANGING ROOF AT ELEVATOR CORE 1,639 SF UNDER DOUBLE-HEIGHT ROOF OF TOWER ABOVE

TOTAL AREA UNDER COVER

3,715 / 13,420 = 27.7% UNDER OVERHEAD WEATHER PROTECTION (DEPARTURE #01 REQUESTED)

PROPOSED DEPARTURE #2 - OVERHEAD WEATHER PROTECTION

Code Citation & Requirement

Proposed Design Departure & Rationale (cont.)

Proposed Design Departure & Rationale (cont.)

SMC 23.49.018 - Overhead Weather Protection and Lighting.

A. Continuous overhead weather protection shall be required for new development along the entire street frontage of a lot except along those portions of the structure facade that:

1. are located farther than five (5) feet from the street property line or widened sidewalk on private property; or 2. abut a bonused open space amenity feature; or 3. are separated from the street property line or widened sidewalk on private property by a landscaped area at least two (2) feet in width; or

4. are driveways into structures or loading docks.

B. Overhead weather protection shall have a minimum dimension of eight (8) feet measured horizontally from the building wall or must extend to a line two (2) feet from the curb line, whichever is less.

C. The installation of overhead weather protection shall not result in any obstructions in the sidewalk area.

D. The lower edge of the overhead weather protection must be a minimum of ten (10) feet and a maximum of fifteen (15) feet above the sidewalk.

E. Adequate lighting for pedestrians shall be provided. The lighting may be located on the facade of the building or on the overhead weather protection.

Proposed Design Departure & Rationale

2A. UNIVERSITY ST: Proposed to have 5 FT WIDE OVERHEAD WEATHER PROTECTION instead of 8 FT wide DUE TO MATURE TREES.

On University St., 8 ft wide overhead weather protection would conflict with mature tree canopies, and require significant pruning. The proposed 5 ft wide canopies, suggested by Land Use Comments, should clear the branches with minimal or no pruning. This street frontage does not include building entries.

The scale is also appropriate to the pavilion-scale of the northeast retail building.

B1Respond to Neighborhood Context

The proposed reduction in width of overhead weather protection reinforces the desirable existing mature landscaping on University Street (a continuation of a Green Street corridor).

D2 Enhance the Building with Landscaping

The SDOT requirements for clearance around trees will allow the existing mature trees on University St to remain. This portion of University St is contiguous with other portions of a Green Street corridor.

SDOT requirements for Street Trees

Minimum 3 ft clear from centerline of trees. This requirement supersedes the overhead weather protection dimensional requirements.

C5 Encourage overhead weather protection.

As recommended in C5, the design at University St is related to "the scale of the space defined by the height and depth of the weather protection" and the pavilion-scale of the northeast retail building.

2B. SENECA ST: Proposed to have 5 FT WIDE OVERHEAD WEATHER PROTECTION instead of 8 FT wide DUE TO CLOSENESS OF NEW TREES AND NARROW SIDEWALK PAVING WIDTH.

On Seneca Street, new trees will be planted 9 ft from the property line, so the 8 ft canopy would be 1 ft from the centerline of the trunk. SDOT will require a min 3 ft radius canopy. The sidewalk paving width is typically 6 ft, so 8 ft canopies would extend beyond the walking surface and over the planting beds. The proposed 5 ft wide canopies, suggested by Land Use Comments, should allow the new trees to grow. This street frontage does not include building entries. The proposed design continues the 5 ft width of overhead weather protection along the entire facade due to the narrow sidewalk, and to unify the facade (the street

is steeply sloped, and the overhead protection must step in height multiple times, and for visual continuity, it is preferable to have a consistent width, rather than stepping in both plan and section).

B1 Respond to Neighborhood Context

The proposed reduction in width of overhead weather protection responds to the existing narrow width of the Seneca St sidewalk, by providing protection at a scale that is responsive to the walking and planting zones.

D2 Enhance the Building with Landscaping

The SDOT requirements for clearance around trees will allow the new trees on Seneca to thrive.

SDOT requirements for Street Trees

Minimum 3 ft clear from centerline of trees. This requirement supersedes the overhead weather protection dimensional requirements.

C5 Encourage overhead weather protection.

As recommended in C5, the design of protection along Seneca St is related to "the scale of the space defined by the height and depth of the weather protection" and the narrow sidewalk/planting zone.

2C. SENECA ST: SHORT PORTIONS of the Overhead Protection are SLIGHTLY ABOVE OR BELOW THE MINIMUM 10 FT AND MAXIMUM 15 FT ABOVE SIDEWALK.

On Seneca Street, due to the steep slope of 12.6%, the overhead protection must step multiple times over the length of the building frontage. In order to unify the facade and for visual continuity, the number of steps has been kept to six (6) stepping components that are integrated into the facade modulation, massing, program, and glazing.

B4 Design a well-proportioned and unified building.

The proposed stepping of the overhead weather protection is derived in close correlation to features noted in B4, such as the "relative sizes and shapes of distinct building

PROPOSED DEPARTURE #2 - OVERHEAD WEATHER PROTECTION

Proposed Design Departure & Rationale (cont.)

Proposed Design Departure & Rationale (cont.)

volumes", and "façade modulation and articulation; windows and fenestration patterns; ... garage entries".

C5 Encourage overhead weather protection.

As recommended in C5, the design of protection along Seneca St is related to "the overall architectural concept of the building."

2D. SECOND AVE: A 24 FT LONG PORTION of Overhead Protection near the corner of 2nd & Seneca is proposed to be 5 FT WIDE TO CONNECT WITH THE CONTIGUOUS PROTECTION AT SENECA.

At the southern corner at Seneca Street, 5 ft wide protection is proposed to match the proposed 5 ft wide protection at Seneca that wraps the corner, and to relate to the small scale of the retail pavilion, in comparison to the 8 ft protection at the main tower lobby entry.

B4 Design a well-proportioned and unified building.

The proposed reduction in depth at the corner of 2nd & Seneca, allows the proposed 5 ft deep canopies (due to Seneca St trees and sidewalk planter widths) to wrap consistently around the corner; this is responsive to attention to "corner features" as noted in B4.

C5 Encourage overhead weather protection.

As recommended in C5, the design of protection at this retail corner is related to "the scale of the space defined by the height and depth of the weather protection" and the pavilion-scale of the southeast retail building.

2E. SECOND AVE: At THE MAIN LOBBY FRONTAGE, SEVERAL GAPS are proposed at the main structural articulation, and near the north egress stair. None of these gaps occur at entries.

On 2nd Avenue, 8 ft wide protection is provided at the main tower facade, with small breaks proposed in the overhead protection at the columns, to allow the facade articulation to continue to grade, and at the northeast end of the lobby near the exit stair, to focus pedestrian attention to the main tower entry.

C4 Reinforce building entries

The canopy length and placement at the central zone of the lobby focuses the pedestrian towards the lobby entrance, while de-emphasizing the egress stair at the north end of the lobby.

C2 Design facades of many scales

The main canopy massing reinforces the primary building lobby, while the small gaps allowing the verticality of the main tower structure to be legible to grade, adding "building modulation and articulated structural bays establish as frameworkd for composing facades" as recommended in C2.

C5 Encourage overhead weather protection.

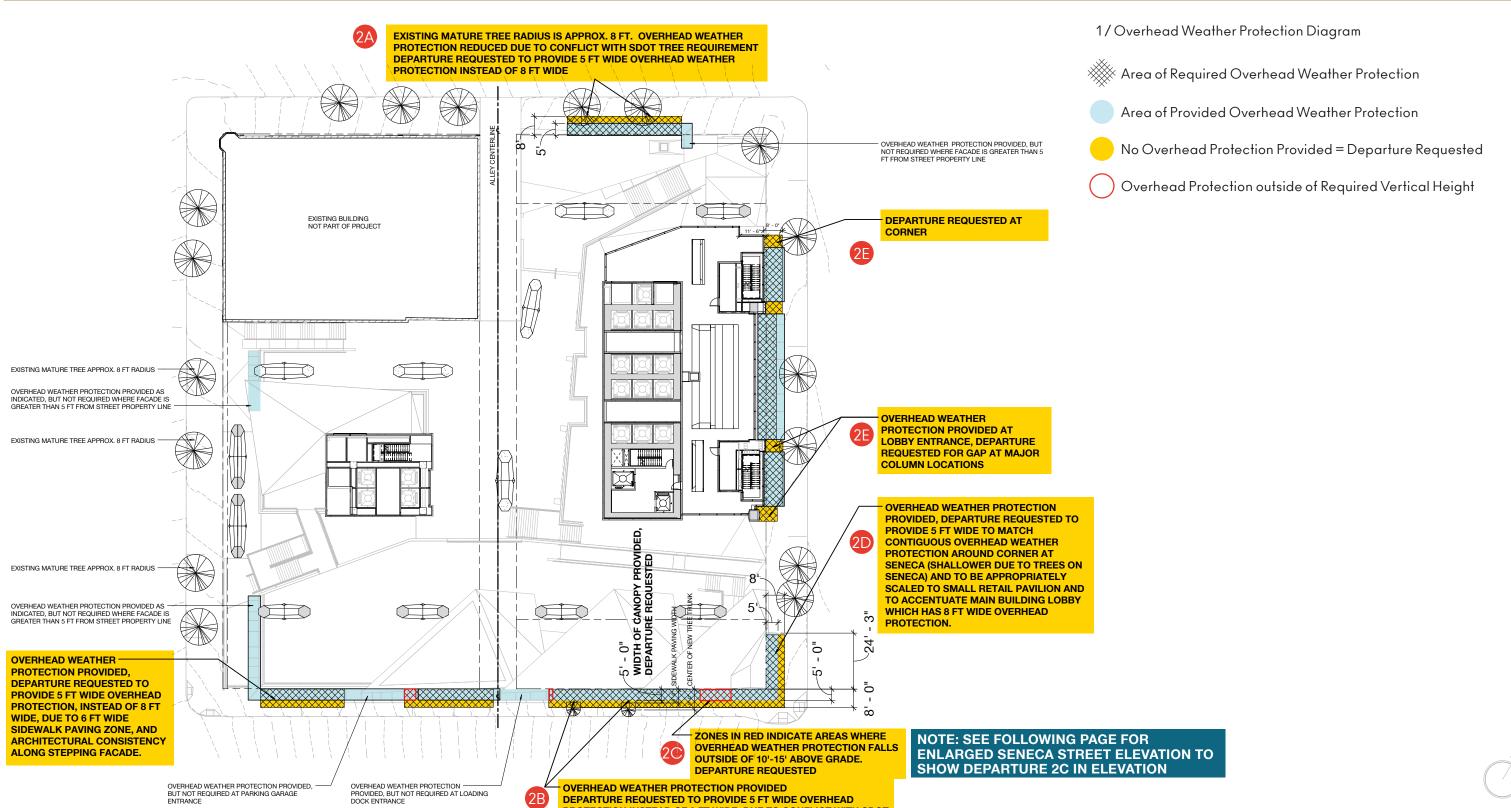
As recommended in C5, the design of the protection at the main lobby at 2nd Ave is related to "the overall architectural concept of the building; and uses occurring within the building (such as entries...)"

NOTE:

PLEASE SEE DEPARTURE DIAGRAMS ON FOLLOWING PAGES.

PROPOSED DEPARTURE #2 - OVERHEAD WEATHER PROTECTION

Departure Diagram

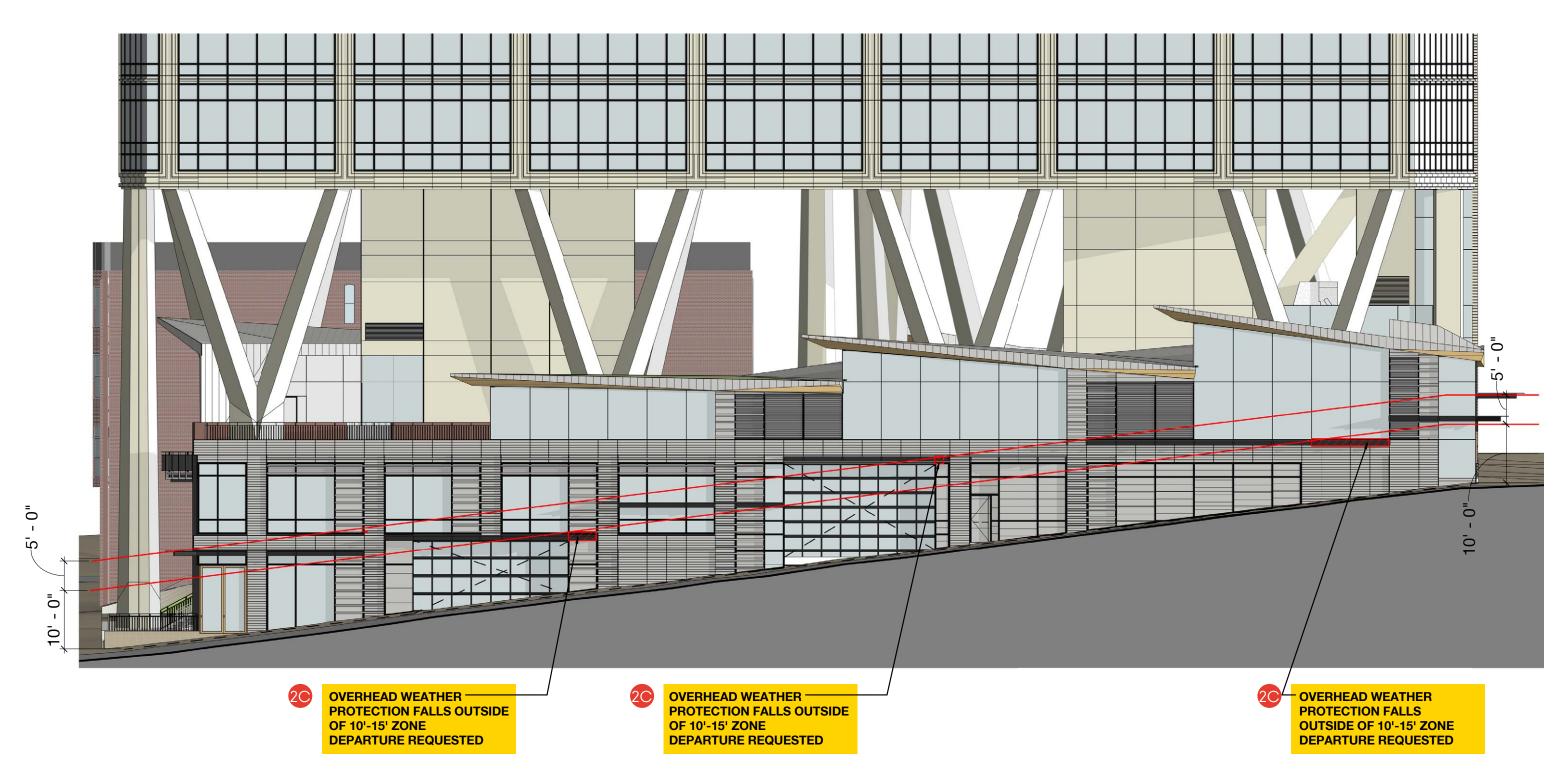


PROTECTION INSTEAD OF 8 FT WIDE DUE TO CONFLICT WITH SDOT

TREE REQUIREMENTS.

PROPOSED DEPARTURE #2 - OVERHEAD WEATHER PROTECTION

Departure Diagram



2/Overhead Weather Protection - Seneca Street

PROPOSED DEPARTURE #3 - MINIMUM FACADE HEIGHTS

Code Citation & Requirement

Proposed Design Departure & Rationale (cont.)

SMC 23.49.056.A.1/A.2 - Minimum Facade Heights

A. Minimum facade height

1. Minimum facade height(s) are prescribed in Table A for 23.49.056 and Exhibit A for 23.49.056, but minimum facade heights do not apply if all portions of the structure are lower than the elevation of the required minimum facade height.

Table A for 23.49.056 Minimum Façade Height

Streets requiring property line facades DOC1, DOC2, DMC: 35 feet Applicable Street: 1st Avenue

Class I pedestrian streets DOC 1, DOC 2: 35 feet

DMC: 25 feet

Applicable Streets: 1st Avenue, 2nd Avenue, University

Class II pedestrian streets DOC 1, DOC 2: 25 feet DMC: 15 feet

Applicable Street: Seneca Street

Designated green streets DOC1, DOC2, DMC: 25 feet

*Except as provided in subsection 23.49.056.A.2 regarding view corridor requirements.

Proposed Design Departure & Rationale

Portions of the retail village facades on all 4 frontages do not meet the minimum façade height, especially at the street corners where the higher avenue requirements wrap the corner, and at publicly accessible open spaces (Ref. MUP-016).

The proposed departure would allow a design for a series of retail massings with ramps and stepped elements that are lower than the required facade height. The resulting groundscape has unique site-specific benefits which reinforce the intent of the Design Guidelines.

The proposed departure has the following benefits supporting the Design Guidelines:

C1 Promote pedestrian interaction

Portions of the retail village roofs are lower than the minimum proscribed height, in order to allow more light into the mid block plaza and retail roof terraces, and to create a more welcoming presence that encourages pedestrians to access the roof terraces, overlooks and gardens.

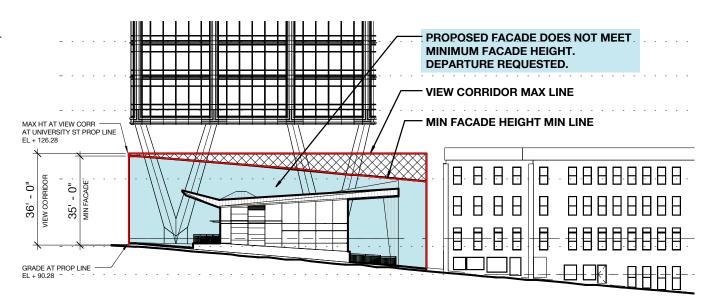
C2 Design facades of many scales

The more intimate height of the retail village creates a welcoming pedestrian scale at the base of the larger tower, and creates an interplay of scale with the larger Y columns supporting the tower lift.

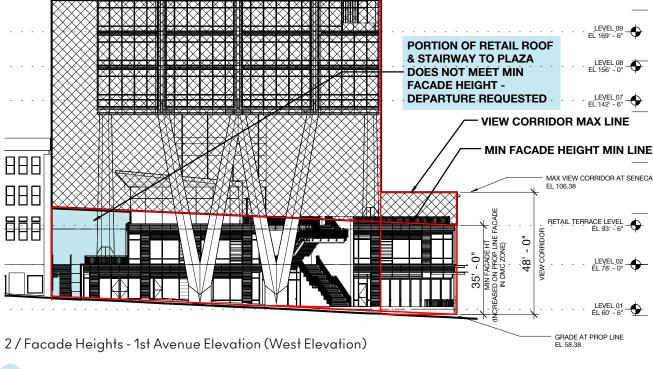
D3 Provide Elements that Define the Place

The unique groundscape design at the base of 2+U provides multi-level retail and lobby elements. Due to the 30 ft. grade change across the site, there are opportunities to access the roofscapes of the lower 1st Ave retail from grade at the 2nd Ave and upper Seneca portions of the site. To enhance that opportunity, a series of exterior ramps and steps are incorporated into the massing. This unique series of interlocking spaces and views creates a memorable, site-specific environment that encourages a wide variety of programmed and spontaneous activities.

Departure Diagrams



1/Facade Heights - University Street Elevation (North Elevation)



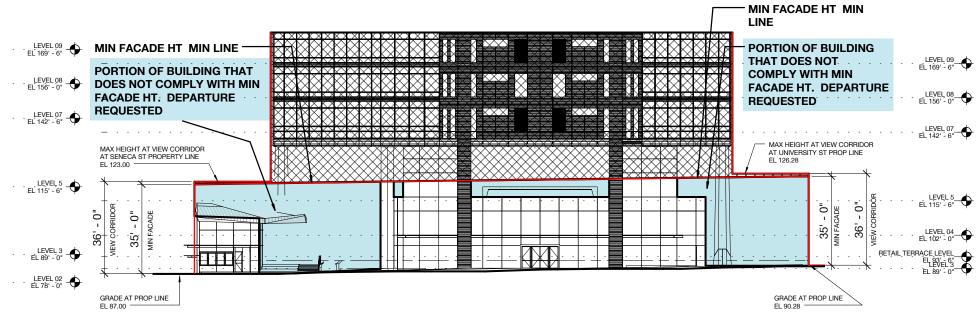
Area of Requested Departure

NOTE:

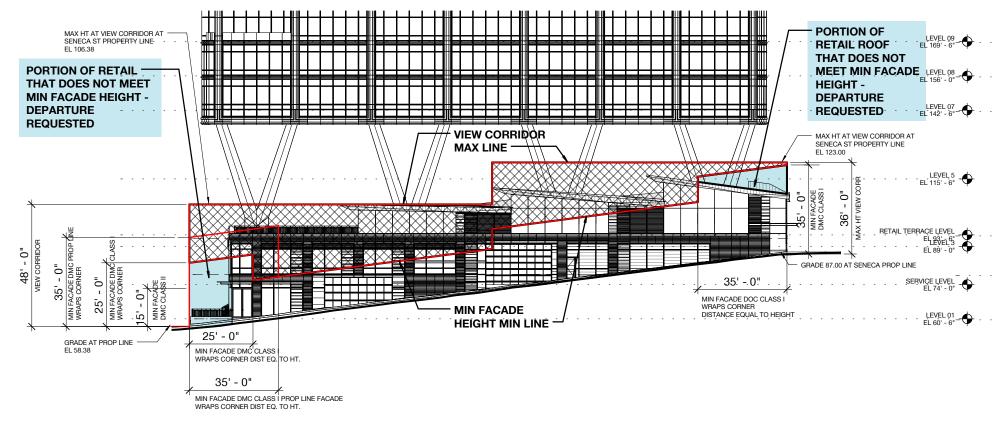
DEPARTURE DIAGRAMS CONTINUE ON FOLLOWING PAGE.

PROPOSED DEPARTURE #3 - MINIMUM FACADE HEIGHTS

Departure Diagrams (Cont.)



3 / Facade Heights - 2nd Avenue Elevation (East Elevation)



4/Facade Heights - Seneca Street Elevation (South Elevation)

Area of Requested Departure

PROPOSED DEPARTURE #4 - PROPERTY LINE FACADES

Code Citation & Requirement

Code Citation & Requirement (cont.)

Proposed Design Departure & Rationale (cont.)

SMC 23.49.056.B.1-Property Line Facades

- B. Facade setback limits
- 1. Setback limits for property line facades. The following setback limits apply to all streets designated on Map 1H as requiring property line facades, except as specified in subsection 23.49.056.B.1.d.
- a. The facades of structures 15 feet or less in height shall be located within 2 feet of the street lot line.
- b. Structures greater than 15 feet in height are governed by the following criteria:
 - 1) No setback limits apply up to an elevation of 15 feet above sidewalk grade.
 - 2) Between the elevations of 15 and 35 feet above sidewalk grade, the facade shall be located within 2 feet of the street lot line, except that:
 - a) Any exterior public open space that satisfies the Downtown Amenity Standards, whether it receives a bonus or not, and any outdoor common recreation area required for residential uses, is not considered part of the setback.
 - b) Setbacks between the elevations of 15 and 35 feet above sidewalk grade at the street lot line are permitted according to the following standards, as depicted in Exhibit B for 23.49.056:
 - i. The maximum setback is 10 feet.
 - ii. The total area of a facade that is set back more than 2 feet from the street lot line shall not exceed 40 percent of the total facade area between the elevations of 15 and 35 feet.
 - iii. No setback deeper than 2 feet shall be wider than 20 feet, measured parallel to the street lot line.

iv. The facade of the structure shall return to within 2 feet of the street lot line between each setback area for a minimum of 10 feet. Balcony railings and other non-structural features or walls are not considered the facade of the structure.

c) If sidewalk widening is required by Section 23.49.022, setback standards shall be measured to the line established by the new sidewalk width rather than the street lot line.

Proposed Design Departure & Rationale

In the proposed design, 81.5% of the façade along First Ave between 15 FT-35 FT high is setback greater than the permitted 10 FT setback from the sidewalk widening line.

The proposed design requires a departure to extend the street level setback up to the roof of the retail elements, which are greater than 15 ft. The tower above and its structural columns, meet the sidewalk widening property line, and create an urban scale arcade along 1st Ave as frontage for the retail spaces along 1st Ave. The proposed departure benefits pedestrians and supports the intent of the Design Guidelines.

The proposed departure has the following benefits supporting the Design Guidelines:

C2 Design a Facade of Many Scales

A signature feature of 2+U is the large-scale structure that elevates the tower over the pedestrian-scale retail and groundscape components at the base, creating memorable juxtapositions and a rich variety of materials and scales.

D3 Provide Elements that Define the Place

The proposed design uses the tower's larger, authentic structure to create a grand urban-scaled colonnade along 1st Ave, paired with autonomous, pedestrian-scaled retail forms. This repetition of columns defines a unique semi-covered space, allowing retail or dining to spill out and claim ownership over the widened sidewalks. The greater height permits more southwestern sun and daylight into the retail, and into outdoor

spaces at street level and on terraces above. The continuous tower overhang unifies the space better than the undulating modulations permitted as-of-right.

C4 Reinforce Building Entries

The urban colonnade also creates a visual presence for the 1st Ave office lobby while maintaining the Design Guideline goal of minimal office lobby frontage where Street Level Uses are required.

C5 Encourage Overhead Weather Protection

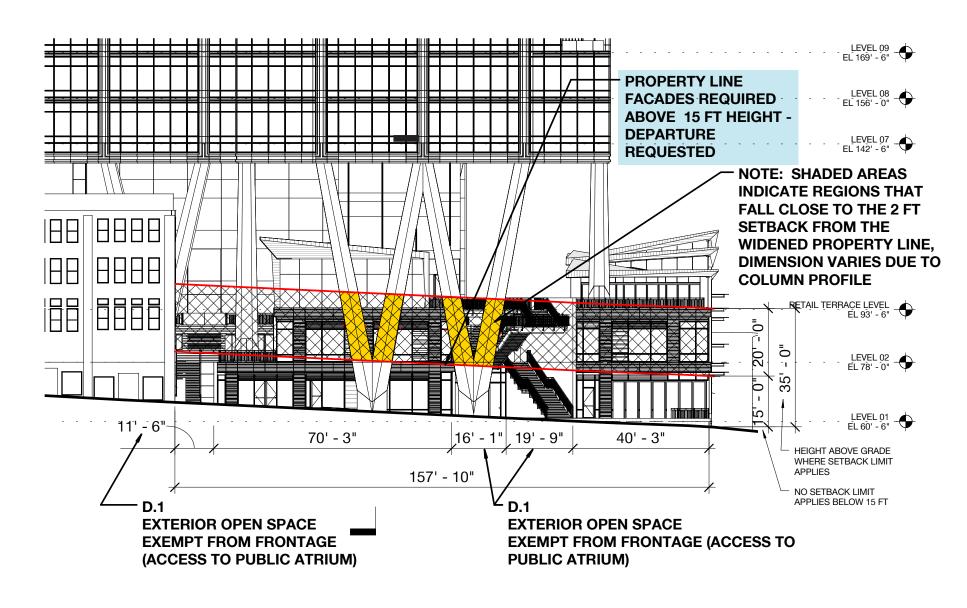
The urban colonnade also creates a large sheltered porch along 1st Ave.

NOTE:

PLEASE SEE DEPARTURE DIAGRAMS ON FOLLOWING PAGE.

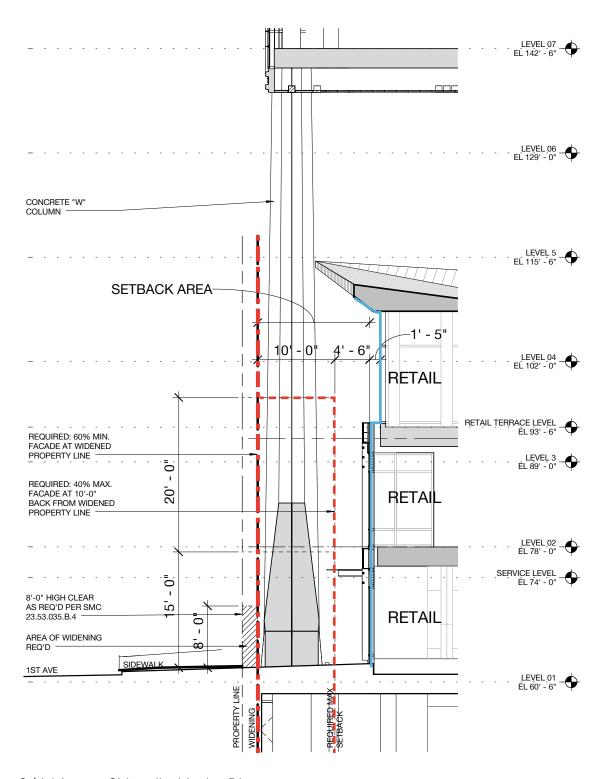
PROPOSED DEPARTURE #4 - PROPERTY LINE FACADES

Departure Diagrams



1/Property Line Facade - 1st Avenue Elevation (West Elevation)

Regions that fall close to the 2' setback from widened property line, dimension varies due to column profile.



2/1st Avenue Sidewalk widening Diagram

Code Citation & Requirement

Code Citation & Requirement (cont.)

SMC 23.49.056.B.2 - General Setbacks

2. General Setback Limits. The following setback limits apply on streets not requiring property line facades, as shown on Map 1H: a. The portion of a structure subject to setback limits shall vary according to the structure height and required minimum facade height, as follows:

1) Except as provided in subsection 23.49.056.B.2.a.3, if the structure is greater than 15 feet in height, the setback limits apply to the facade between an elevation of 15 feet above sidewalk grade and the minimum facade height established in subsection 23.49.056.A and illustrated in Exhibit C for 23.49.056.

- 2) If the entire structure is 15 feet or less in height, the setback limits apply to the entire street-facing facade.
- 3) If the minimum facade height is 15 feet, the setback limits apply to the portion of the street-facing facade that is 15 feet or less in height.
- b. The maximum area of all setbacks between the street lot line and facade along each street frontage of a lot shall not exceed the area derived by multiplying the averaging factor by the width of the street frontage of the structure along that street (see Exhibit D for 23.49.056). The averaging factor is five on Class I pedestrian streets and ten on Class II pedestrian streets and designated green streets.
- c. The maximum width, measured along the street lot line, of any setback area exceeding a depth of 15 feet from the street lot line shall not exceed 80 feet, or 30 percent of the lot frontage on that street, whichever is less. (See Exhibit D for 23.49.056.)
- d. The maximum setback of the facade from the street lot lines at intersections is 10 feet. The minimum distance the facade must conform to this limit is 20 feet along each street. (See Exhibit E for 23.49.056.)

e. Any exterior public open space that meets the Downtown Amenity Standards, whether it receives a bonus or not, and any outdoor common recreation area required for residential uses, is not considered part of a setback. (See Exhibit C for 23.49.056.)

f. If a sidewalk is widened into the lot as a condition to development, setback standards shall be measured to the line established by the new sidewalk width rather than the street lot line.

Proposed Design Departure & Rationale

Note that following 23.49.056.B.2.e, the areas of the project that are Exterior Public Open Spaces are understood to be exempt from the requirements for General Setbacks. (See areas illustrated in diagrams, labelled as "Exempt Public Atrium Plaza").

As a result of the Chapter 23 exemption of Exterior Public Open Space, the areas requested for Departure are solely portions of University St, Second Ave, and Seneca St facades that meet the setback guidelines in plan, but which DO NOT MEET THE FULL HEIGHT OF THE SETBACK ZONE FROM 15FT UP TO MIN FACADE HEIGHT because the building ROOFS ARE LOWER THAN THE MINIMUM HEIGHT (this is tied to Departure #3 for Minimum Facade Height).

All of the frontages (University St., Second Ave., or Seneca St.) comply with the maximum area of setbacks permitted with their averaging factor; since the major entries to the mid-block plaza and cross-block pedestrian routes are integral portions of the exempt Exterior Public Open Space sequence.

The departure request is for the setbacks above the lower roofscapes of the retail and lobbies, which are an essential component of the unique urban village, and midblock plaza. The lowered roofs allow more daylight into the midblock plaza and the retail roof terrace levels. This request is tied to the departures for Minimum Facade Height.

Proposed Design Departure & Rationale (cont.)

The proposed departure has the following benefits supporting the Design Guidelines:

C1 Promote pedestrian interaction

Portions of the retail village roofs are lower than the minimum proscribed height, in order to allow more light into the mid block plaza and retail roof terraces, and to create a more welcoming presence that encourages pedestrians to access the roof terraces, overlooks and gardens.

C2 Design facades of many scales

The more intimate height of the retail village creates a welcoming pedestrian scale at the base of the larger tower, and creates an interplay of scale with the larger Y columns supporting the tower lift.

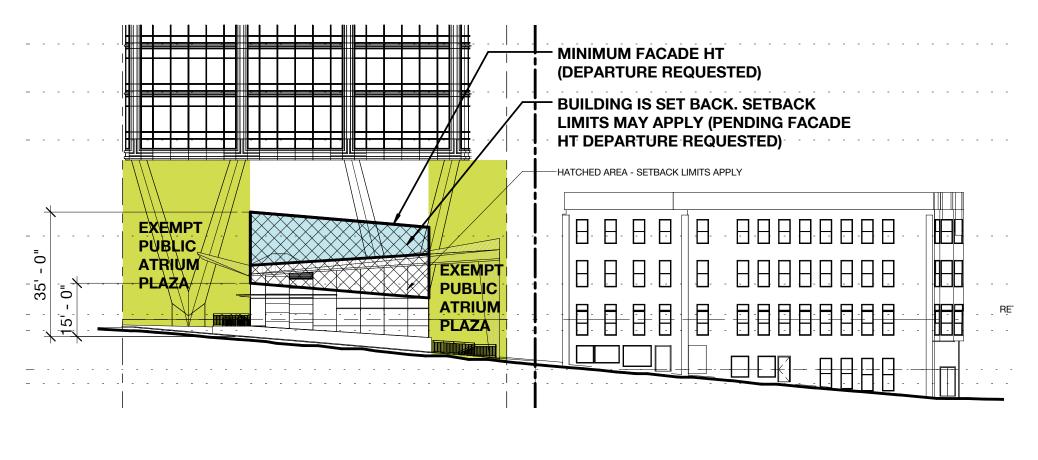
D3 Provide Elements that Define the Place

The unique groundscape design at the base of 2+U provides multi-level retail and lobby elements. Due to the 30 ft. grade change across the site, there are opportunities to access the roofscapes of the lower 1st Ave retail from grade at the 2nd Ave and upper Seneca portions of the site. To enhance that opportunity, a series of exterior ramps and steps are incorporated into the massing. This unique series of interlocking spaces and views creates a memorable, site-specific environment that encourages a wide variety of programmed and spontaneous activities.

NOTE:

PLEASE SEE DEPARTURE DIAGRAMS ON FOLLOWING PAGES.

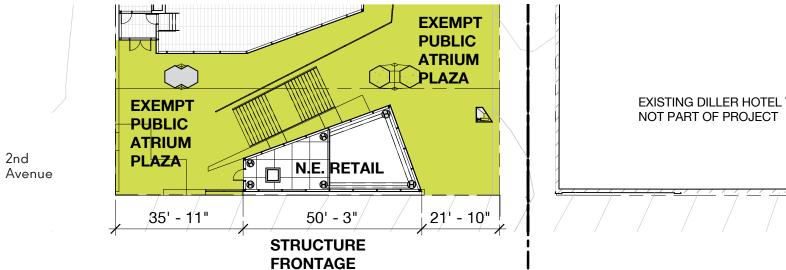
Departure Diagrams



1/University Street General Setback Diagrams

Building Setback

Exempt Public Atrium Plaza

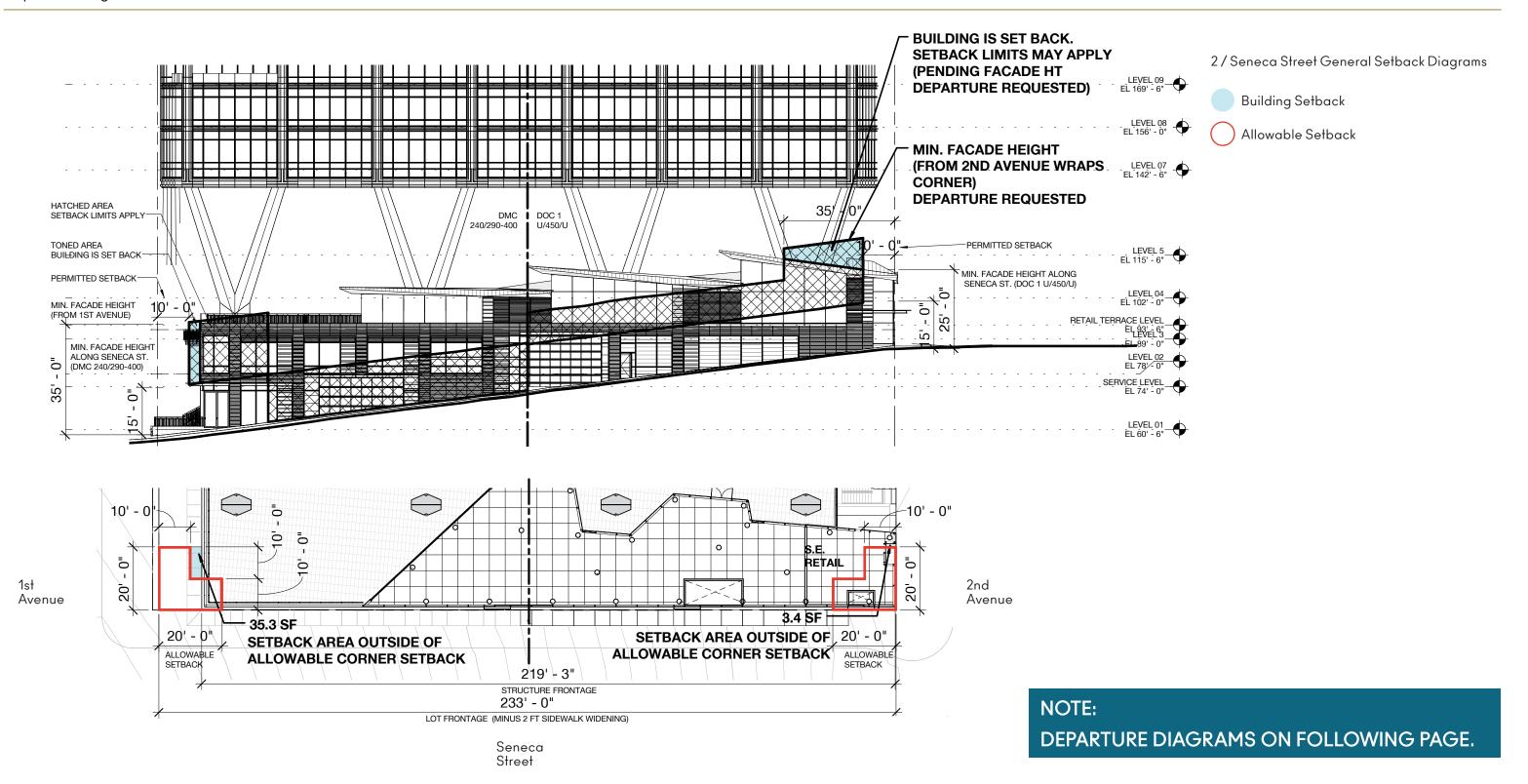


NOTE:

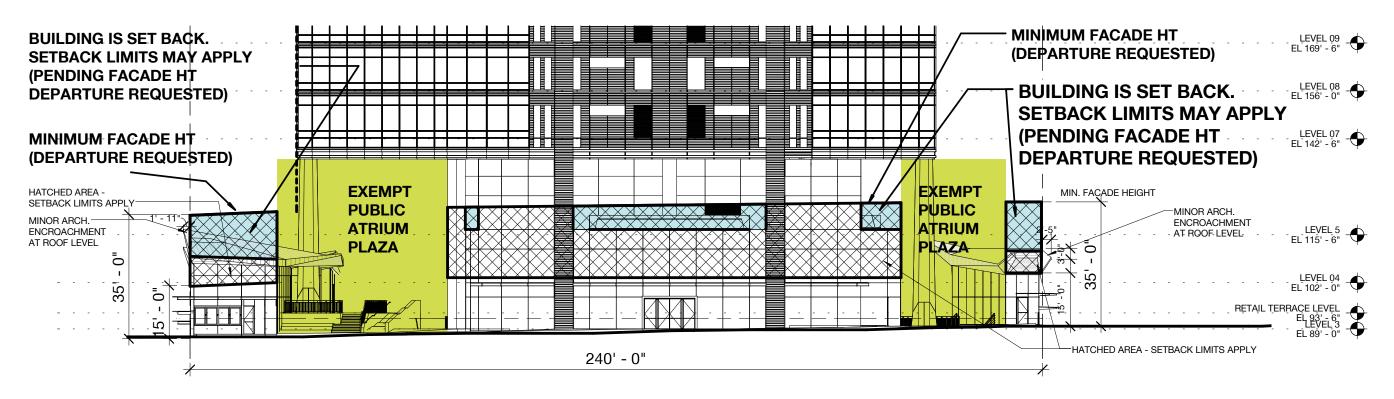
DEPARTURE DIAGRAMS CONTINUE ON FOLLOWING PAGES.

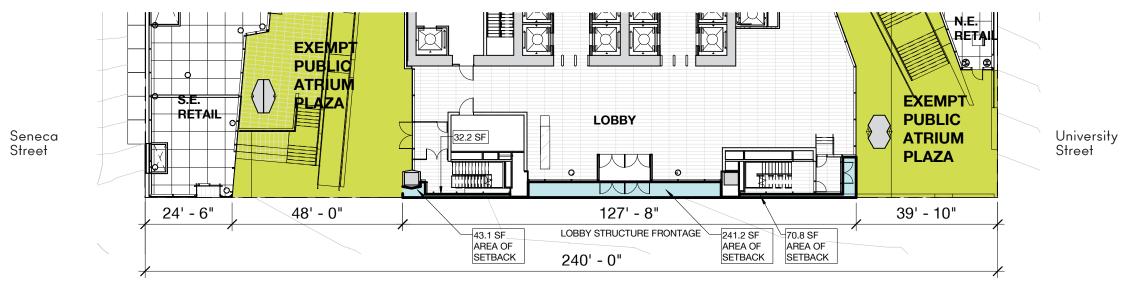
University Street

Departure Diagrams (cont.)



Departure Diagrams (cont.)





3/2nd Avenue General Setback Diagrams

Building Setback

Area of Allowable Setback

PROPOSED DEPARTURE #6 - BLANK FACADE LIMITS

Code Citation & Requirement

Proposed Design Departure & Rationale

Proposed Design Departure & Rationale (cont.)

SMC 23.49.056.D.2.a / D.2.c / D.3.a - Blank Facade Limits

D. Blank Facade Limits.

1. General Provisions.

a. Blank facade limits apply to the area of the facade between 2 feet and 8 feet above the sidewalk, except that where the slope along the street frontage of the facade exceeds 7.5 percent, blank facade limits apply to the area of the facade between 4 feet and 8 feet above sidewalk grade.

- b. Any portion of a facade that is not transparent shall be considered to be a blank facade.
- c. Blank facade limits do not apply to portions of structures in residential use.
- 3. Blank Facade Limits for Class II Pedestrian Streets.
- a. <u>Blank façade segments shall be no more than 30 feet wide</u>, except for garage doors, which may exceed 30 feet. Blank facade segment width may be increased to 60 feet if the Director in a Type I decision determines that the facade segment is enhanced by architectural detailing, artwork, landscaping, or similar features that have visual interest. The width of garage doors shall be limited to the width of the driveway plus 5 feet.
- b. Any blank segments of the facade shall be separated by transparent areas at least 2 feet wide.
- c. The total of all blank facade segments, including garage doors, shall not exceed 70 percent of the street facade of the structure on each street frontage; or <u>75 percent if the slope of the street frontage of the facade exceeds 7.5 percent.</u>

On Seneca Street, two segments EXCEED THE MAXIMUM SEGMENT LENGTH of 30 FT.

One segment is approximately 84′-3″ long and the other segment is approximately 34′-11″ long.

Due to the creation of a midblock plaza with publicly accessible plaza and retail spaces, mechanical spaces and service spaces have limited area to ventilate. Portions of the Seneca St facade are dedicated to intake and exhaust louvers for the retail spaces, and the parking garage, which is located below grade to reduce visual impact.

Although the length of the maximum segments exceeds the maximum, the overall percentage of blank facade does not exceed the maximum of 75% (Class II Street, slope steeper than 7.5%). The design emphasis has been on locating non-transparent elements closer together at the central portion of the block, across the street from the loading and parking dock entry for the Second & Seneca Building, in order to maximize the amount of transparent and non-blank facades at the corners near First and Second Avenues, which are Class I Pedestrian Streets.

The proposed departure has the following benefits supporting the Design Guidelines:

B3 Reinforce the positive urban form and architectural attributes of the immediate area

The goal is to locate the required building, retail, and garage louvers in locations with the least pedestrian impact. Seneca St is a Class II pedestrian street, so locating louvers along the facade helps minimize the amount of louvers on the Class I pedestrian streets (2nd Ave, University St., and 1st Ave).

Locating the active non-blank portions of the program at the

corners of the block near Second Ave and First Ave reinforces the architecture of the adjacent neighborhood, and locating the more service-oriented areas directly across the street from the service entries for the Second & Seneca Building also responds to the immediate context.

E2 Integrate parking facilities

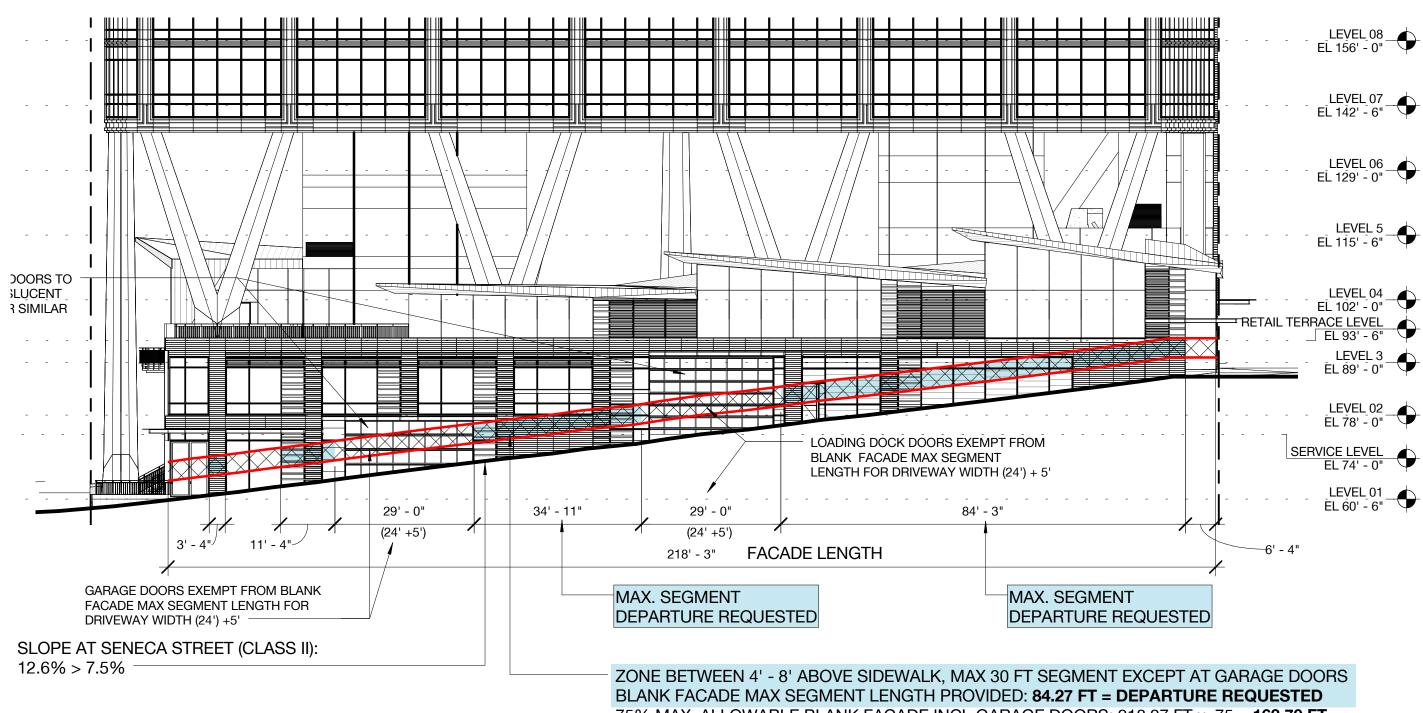
The location of the parking garage fully below-grade reduces its visual impact, but results in the requirement to mechanically ventilate the garage via louvers.

NOTE:

PLEASE SEE DEPARTURE DIAGRAM ON FOLLOWING PAGE.

PROPOSED DEPARTURE #6 - BLANK FACADE LIMITS

Departure Diagram



1/Seneca Street Blank Facades

Areas of Blank Facades

75% MAX. ALLOWABLE BLANK FACADE INCL GARAGE DOORS: 218.27 FT x .75 = **163.70 FT**BLANK FACADE TOTAL LENGTH PROVIDED: **133.81 FT = COMPLIANT**BLANK FACADE PERCENTAGE PROVIDED: **61.3% = COMPLIANT**

PROPOSED DEPARTURE #7 - FACADE MODULATION

Code Citation & Requirement

Proposed Design Departure & Rationale (cont.)

Departure Diagrams (cont.)

SMC 23.49.058.C - Facade Modulation

3. The maximum length of a facade without modulation is prescribed in Table A for 23.49.058. This maximum length shall be measured parallel to each street lot line, and shall apply to any portion of a facade, including projections such as balconies, that is located within 15 feet of street lot lines.

Table A for 23.49.058 Modulation Requirements for DOC 1, DOC 2, and DMC Zones, Except DMC 160 Zone

Elevation Maximum length of unmodulated facade within 15 feet of street lot line

0 to 85 feet - No limit 86 to 160 feet - 155 feet 161 to 240 feet - 125 feet 241 to 500 feet - 100 feet Above 500 feet - 80 feet

4. Any portion of a facade exceeding the maximum length of facade prescribed on Table A for 23.49.058 shall be set back a minimum of 15 feet from the street lot line for a minimum distance of 60 feet before any other portion may be within 15 feet of the street lot line.

Proposed Design Departure & Rationale

In the proposed design, the notch width of 54'-4" is 6 ft. shorter than required. The notch depth complies with 15 ft. requirement (ref. MUP-013).

In addition to the 54' x 15' notch, the 2nd Ave. façade has additional modulation created by the change in material along the eastern façade. The central portion with architectural precast concrete panels, in contrast to the primary material of glass, is 79'-6" long. The façade also has a 53' long portion that angles away from the property line.

The proposed departure has the following benefits supporting the Design Guidelines:

A2 Enhance the Skyline

The overall central notch and its extension up to the tower crown creates a dynamic, sculptural massing that is legible from the immediate neighborhood as well as from more distant view points.

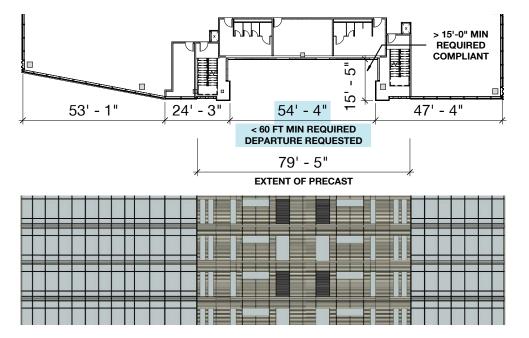
B2 Create a Transition in Bulk and Scale

The variety of planes on 2nd Ave., and the change in material from glass to architectural precast concrete panels, break the tower into several vertically soaring massing components, and a more sculptural composition, than would a simple code-compliant solution with 100' and 125' broad faces with orthogonal inset corners.

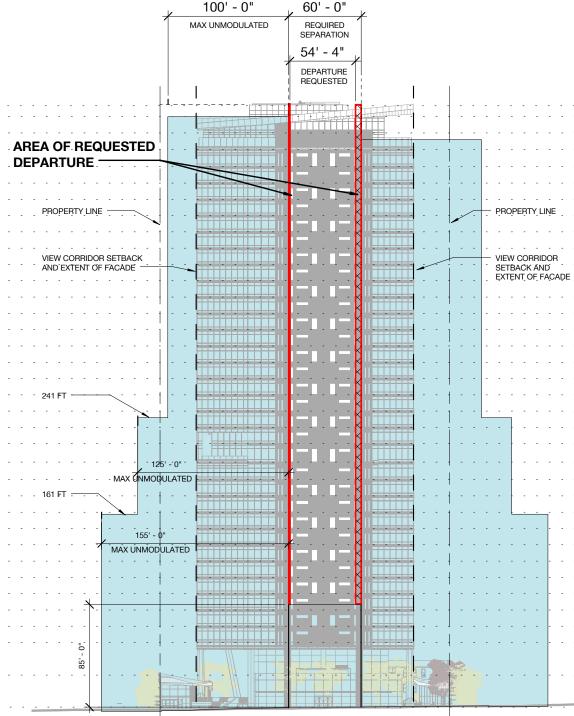
B4 Design a Well-Proportioned and Unified Building

The departure allows an elegant facade modulation rhythm.

Departure Diagrams



1/Tower Floor Plan & Enlarged Elevation - Facade Modulation



2/2nd Avenue Facade Modulation

PROPOSED DEPARTURE #8 - UPPER-LEVEL WIDTH LIMIT

Code Citation & Requirement

Proposed Design Departure & Rationale (cont.)

Departure Diagrams (cont.)

SMC 23.49.058.D.1 - Upper Level Width Limit

D. Upper-level width limit

1. On lots where the width and depth of the lot each exceed 200 feet, the maximum facade width for any portion of a structure above 240 feet shall be 145 feet along the general north/south axis of a site (parallel to the Avenues), and this portion of the structure shall be separated horizontally from any other portion of a structure on the lot above 240 feet by at least 80 feet at all points.

Proposed Design Departure & Rationale

The proposed scheme tower width above the 240' height is 180'-0" wide, which exceeds the 145' width by 35'-0". This tower width aligns with the view corridor setbacks (ref. MUP-012).

The proposed departure has the following benefits supporting the Design Guidelines:

B2 Create a Transition in Bulk and Scale

Even with the requested departure, the proposed maximum tower floor plate due to the view corridor setbacks (108' x 180'-0"), is small compared to adjacent downtown office towers in the vicinity, and creates a very small diagonal in terms of view blockage from all directions. The proposed tower massing results in fewer stories in the tower, which is sympathetic to the adjacent office buildings, keeping the tower as a "member of chorus" in the adjacent skyline, rather than being significantly taller as would be permitted by zoning with Unlimited Height.

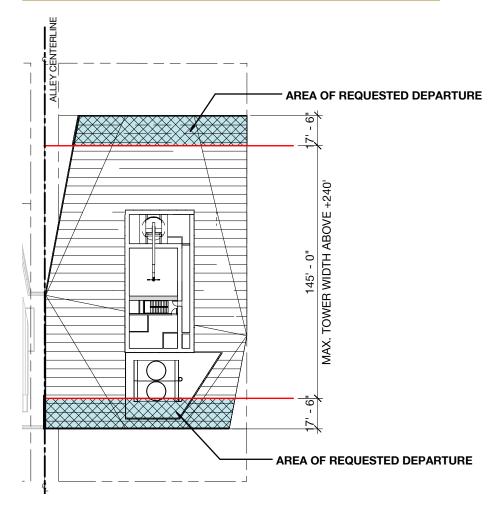
B3 Reinforce the Positive Urban Form of Immediate Area

The required 30' view corridor setbacks maintain wide viewing angles from the east, in keeping with the spirit of the ordinance. The building massing and orientation are compatible with, and smaller than, the adjacent 2nd & Seneca Building, Russell Investments, and 1201 3rd Ave., all of which have towers greater than 145' wide.

B4 Design a Well-Proportioned and Unified Building

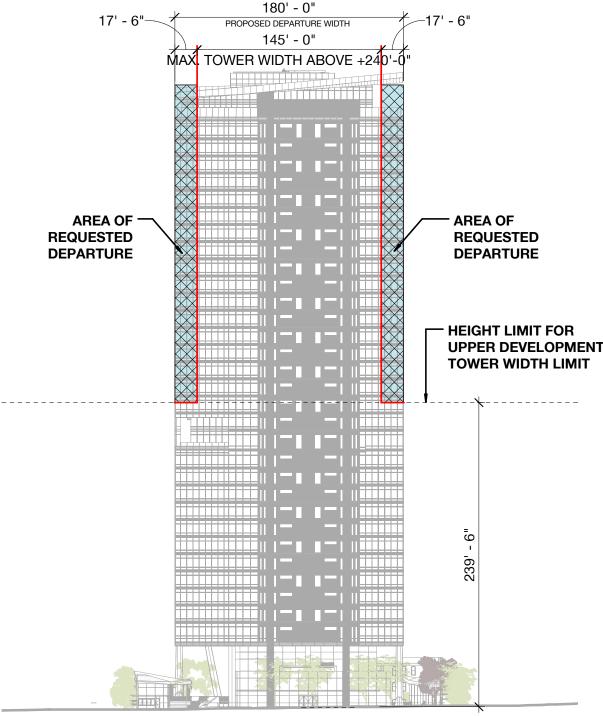
The proposed facade modulation reduces the visual mass of the already slender tower. The proposed streamlined and integrated vertical articulation would not be achievable with a 240' high, 180'-0" wide low rise base, stepping back to a narrow tower with 3 additional stories. The as-of-right zoning would result in a tiered-structure with a schism half-way up the tower massing, instead of an integrated and unified massing and facade.

Departure Diagrams



1/Upper Level Tower Plan





2/2nd Avenue Elevation - Tower Width

PROPOSED DEPARTURE #9 - PARKING AT STREET LEVEL

Code Citation & Requirement

Proposed Design Departure & Rationale

Short Term Parking:

The translucent glass loading dock doors, and the consistent facade treatment along the dock that corresponds to the solid cladding of adjacent retail, minimizes the visual presence of the dock.

The proposed departure has the following benefits supporting

the Design Guidelines:

B3 Reinforce the positive urban form and architectural attributes of the immediate area. / C4 Service Uses

Proposed Design Departure & Rationale (cont.)

The goal is to locate the required loading bay and short term parking in locations with the least pedestrian impact. Seneca St is a Class II pedestrian street whereas all other streets bounding the site are Class I pedestrian streets (2nd Ave, University St., and 1st Ave); additionally, the midblock plaza creates an alternative path for traversing the site in the east-west direction.

C3 Provide Active-not blank-facades

This facade has pedestrian-scale retail at either end and richly detailed wall surfaces boasting a variety of materials, creating interest for pedestrians. Wide, translucent glass garage doors at the loading dock and parking garage access punctuate the opaque surfaces.

E3 Minimize the Presence of Service Areas

The proposed substitution of TRANSLUCENT glass instead of Transparent Glass at the loading dock and garage entries meets the intent of this section, in order to screen these necessary areas from pedestrian view. While the glass could be transparent, the project team believes translucent glass meets the Guidelines intent better.

NOTE:

PLEASE SEE DEPARTURE DIAGRAMS ON FOLLOWING PAGES.

SMC 23.49.019.B.1 - Parking at Street Level

B. Parking location within structures

1. Parking at street level

a. On Class I pedestrian streets and designated green streets, parking is not permitted at street level unless separated from the street by other uses, provided that garage doors need not be separated.

b. On Class II pedestrian streets, parking may be permitted at street level if:

1) at least 30 percent of the street frontage of any streetlevel parking area, excluding that portion of the frontage occupied by garage doors, is separated from the street by other uses;

2) the facade of the separating uses satisfies the transparency and blank wall standards for Class I pedestrian streets for the zone in which the structure is located;

3) the portion of the parking, excluding garage doors, that is not separated from the street by other uses is screened from view at street level; and

4) the street facade is enhanced by architectural detailing, artwork, landscaping, or similar visual interest features.

Due to the steep 12.6% grade at Seneca St., a small fraction of Short-term Parking has an exposed wall on Seneca St. This includes a 2'-6" length solid wall on one side of the exempt garage door and a 2'-2 3/4" length on the other. The remainder of garage wall is defined as below "street-level" per Exhibit 23.86.023 A "Street level facade". That triangular portion of below-street-level-facade is approximately 125 sf.

Loading Dock:

Loading has been identified during Zoning Review as "Parking" and has been determined to be subject to this code section. The total length of dock is at Street-level per 23.86.023 is 73.9 FT long. 30% of the street level dock (minus exempt doors) requires 14.5 FT of intervening use. The project provides 11.2 FT intervening use at the Gas Meter Room. This is 23.2% instead of the required 30%.

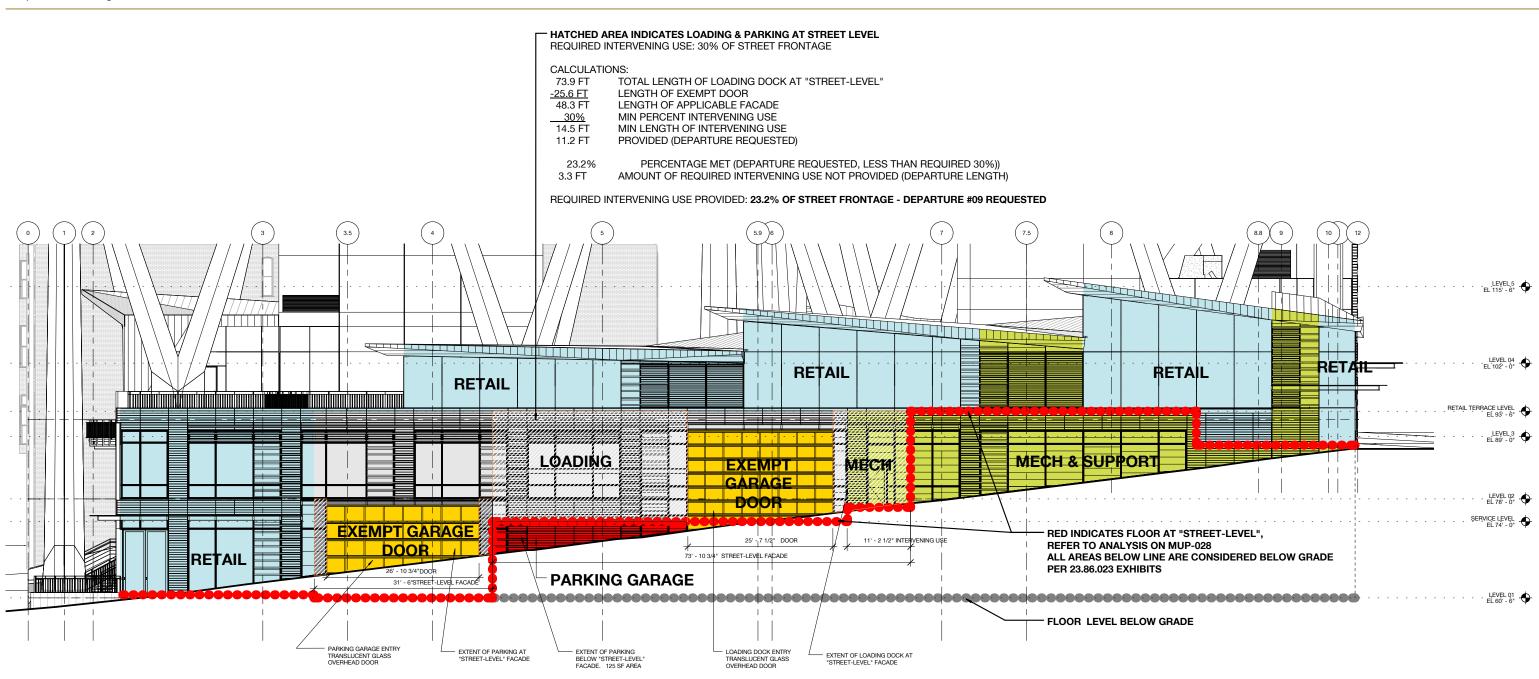
Due to the creation of a midblock plaza with publicly accessible plaza and retail spaces, the loading dock and parking garage access occupy a narrow segment of built area at grade along Seneca Street.

The parking has been located with full intervening use along First Ave, and as maximized below-grade as possible given the need for an entry door along the slope of Seneca St.

The Loading Dock requires a small departure for reduced intervening use for the street-level portion of the truck area. The at-grade retail at the corners of 1st and 2nd Avenues at Seneca, and the plaza to the north, have restricted the at-grade area available for essential services. All other streets surrounding this block are Class I pedestrian streets, meaning that Seneca Street is the most appropriate to have a concentration of service program. Given these space constraints, and the steep grade of the street, the visual impact of the loading has been minimized.

PROPOSED DEPARTURE #9 - PARKING AT STREET LEVEL

Departure Diagrams

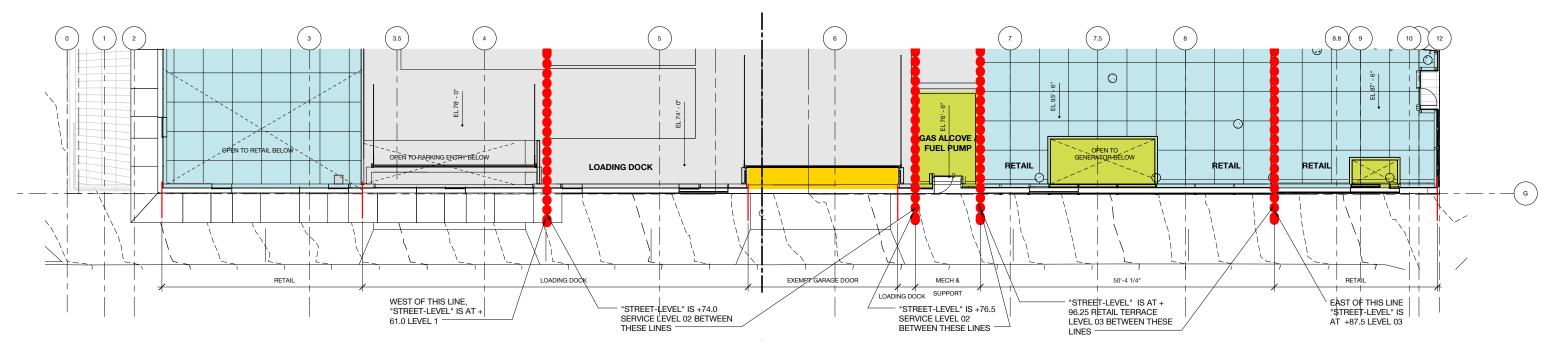


1/Ground Enlarged South Elevation (Seneca Street) - Uses

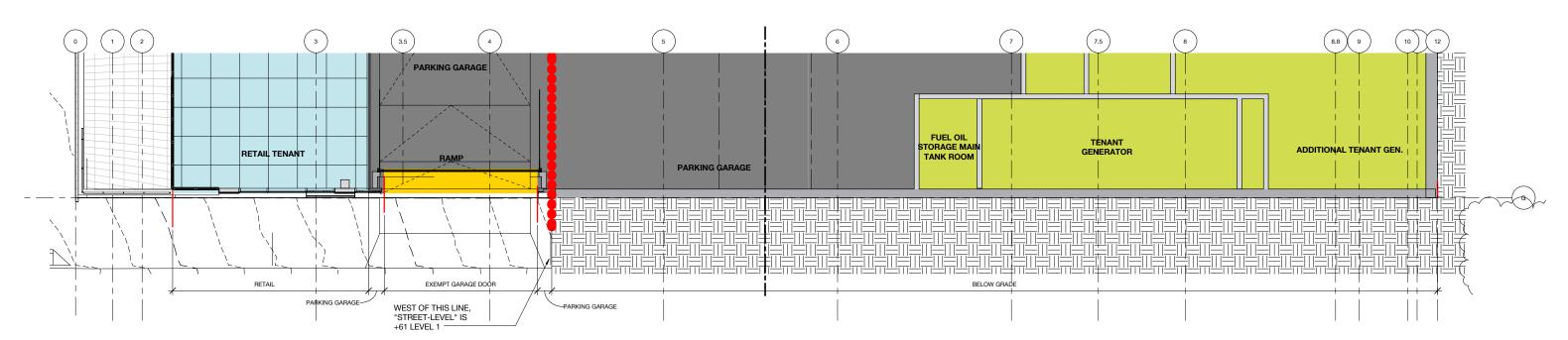
Retail Loading Exempt Garage Door Parking Garage Mech & Support

PROPOSED DEPARTURE #9 - PARKING AT STREET LEVEL

Departure Diagrams (cont.)



2 / Level 2 Seneca Street Partial Plan



3 / Level 1 Seneca Street Partial Plan



PROPOSED DEPARTURE #10 - FACADE TRANSPARENCY

Code Citation & Requirement

Proposed Design Departure & Rationale

SMC 23.49.056.C.4.C Facade Transparency Requirements

Facade transparency requirements apply to the area of the facade between 2 feet and 8 feet above the sidewalk, except that if the slope along the street frontage of the facade exceeds 7.5 Percent, the transparency requirements apply to the area of the facade between 4 feet and 8 feet above sidewalk grade. Only clear or lightly tinted glass in windows, doors, and display windows is considered to be transparent. Transparent areas shall allow views into the structure or into display windows from the outside.

- 2. Facade transparency requirements do not apply to portions of structures in residential use.
- 3. If the transparency requirements of this subsection 23.49.056. C are inconsistent with the glazing limits in the energy code, this subsection 23.49.056. C applies to the extent permitted by applicable law.
- 4. Transparency requirements are as follows:
 - A. Class i pedestrian streets and designated green streets: a minimum of 60 percent of the street level streetfacing facade shall be transparent.
 - B. Class ii pedestrian streets: a minimum of 30 percent of the street level street-facing facade shall be transparent.
 - C. Where the slope along the street frontage of the facade exceeds 7.5 Percent, the required amount of transparency shall be reduced to 50 percent on Class I Pedestrian Streets and designated green streets and 25 percent on Class II Pedestrian Streets.

The Facade Transparency Percentage is less than the 25% required for a Class II Pedestrian Street with a slope greater than 7.5%. TRANSLUCENT glass facade areas have been provided, such that the COMBINED TRANSLUCENT AND TRANSPARENT GLASS AREAS EXCEED THE 25% required area for this street condition.

While the areas proposed as Translucent Glass could be Transparent Glass, the project team believes that TRANSLUCENT glass meets the DESIGN INTENT of the requirements for this class of street, while more effectively screening loading and mechanical spaces from pedestrian view, as recommended by E3, MINIMIZE THE PRESENCE OF SERVICE AREAS.

Due to the creation of a midblock plaza with publicly accessible plaza and retail spaces and the exigencies of all the other streets surrounding this property being Class I pedestrian streets, the loading dock and parking garage access occupy a narrow segment of built area at grade along Seneca Street. Additionally, mechanical services occupy a segment of the at-grade portion of this facade. As such, opportunities for transparent areas to activate this facade are limited.

At-grade retail with transparent glass has been provided at the corners of Seneca Street and 1st and 2nd Avenues, in compliance with the Zoning and Guidelines for Downtown Development, and to prioritize vision glass at the most visible and active pedestrian areas of the block.

Translucent glass garage doors to the loading dock and parking garage have been provided as a means of adding interest and modulating the facade in the mid portion of the facade length, while minimizing the visual impact of service and parking spaces.

The combined total translucent and transparent area covers 37.3% of the required area between 4 ft and 8 ft above the sidewalk.

Proposed Design Departure & Rationale (cont.)

The proposed departure has the following benefits supporting the Design Guidelines:

B3 Reinforce the positive urban form and architectural attributes of the immediate area.

The overall project planning follows the B3 recommendations to "locate parking and vehicle access away from entries, open space, and street intersections". The goal is to locate the required loading bay and short term parking in locations with the least pedestrian impact. Seneca St is a Class II pedestrian street whereas all other streets bounding the site are Class I pedestrian streets (2nd Ave, University St., and 1st Ave); additionally, the midblock plaza creates an alternative path for traversing the site in the east-west direction.

C2 Design Facade of Many Scales

This facade has transparent-glazed pedestrian-scale retail at either end and richly detailed wall surfaces boasting a variety of materials, creating interest for pedestrians. Wide, translucent glass garage doors at the loading dock and parking garage access punctuate the opaque surfaces.

D1 Provide Inviting & Usable Open Space

The location of the loading, parking, and mechanical areas along Seneca St. allows for the creation of the midblock plaza, and through-block passages. The prioritization of these pedestrian-friendly spaces has been the key focus of the 2&U site planning strategy.

E3 Minimize the Presence of Service Areas

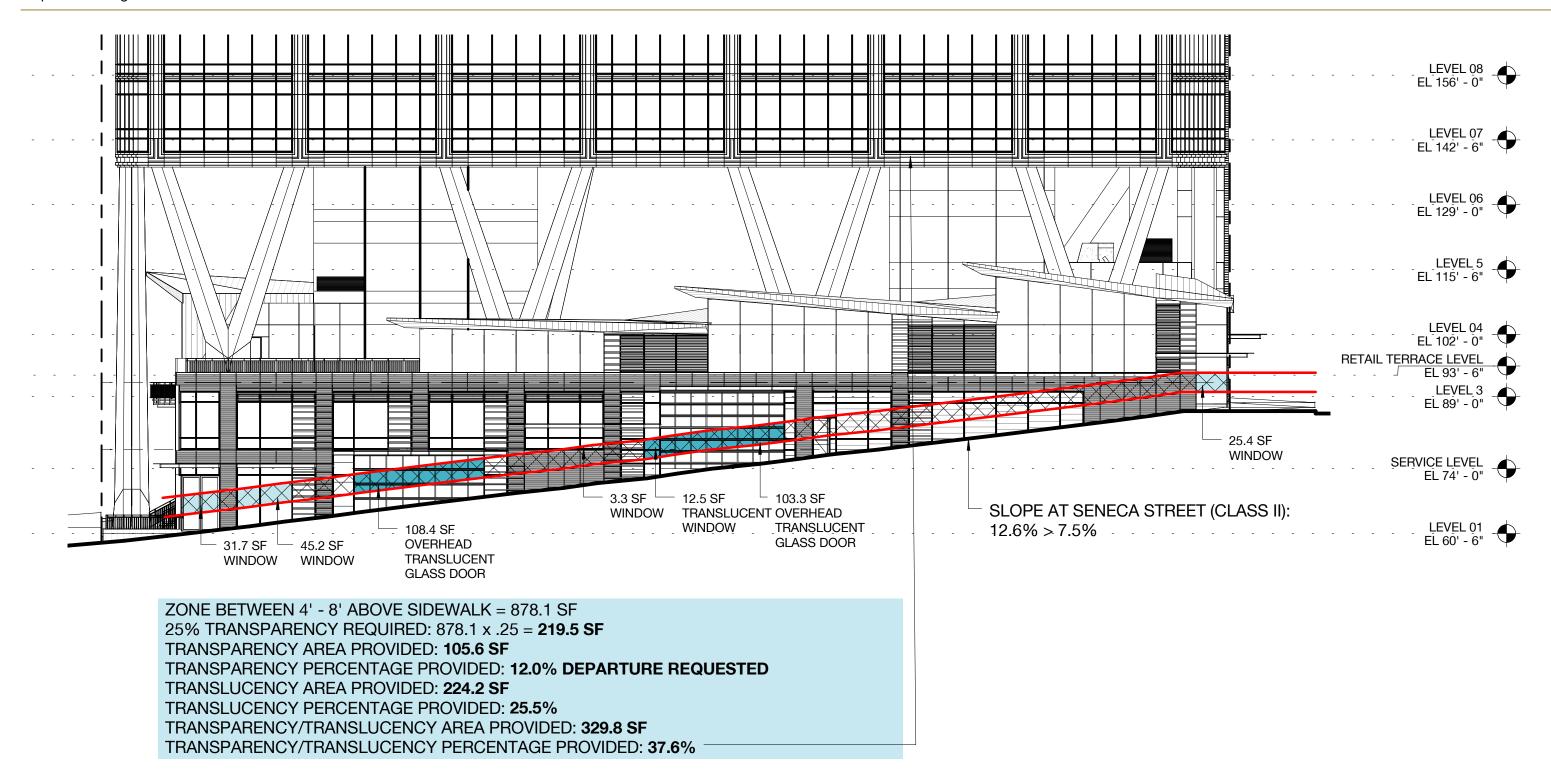
The proposed substitution of TRANSLUCENT glass instead of Transparent Glass at the loading dock and garage entries meets the intent of this section, in order to screen these necessary areas from pedestrian view. While the glass could be transparent, the project team believes translucent glass meets the Guidelines intent better.

NOTE:

PLEASE SEE DEPARTURE DIAGRAM ON FOLLOWING PAGE.

PROPOSED DEPARTURE #10 - FACADE TRANSPARENCY

Departure Diagram



1/Seneca Street Facade Transparency

Transparent Facade Translucent Facade

	PROPOSED DEPARTURES TABLE / STANDARD	PROPOSED	RATIONALE	APPLICABLE DESIGN GUIDELINES
#01	23.49.016.C - OPEN SPACE STANDARDS			
	C. Standards for Open Space. To satisfy this requirement, open space may be provided on-site or off-site, as follows: 1. Private Open Space. Private open space on the project site or on an adjacent lot directly accessible from the project site may satisfy the requirement of this section. Such space shall not be eligible for bonuses. Private open space shall be open to the sky and shall be consistent with the general conditions related to landscaping; seating and furnishings contained in the Downtown Amenity Standards. Private open space satisfying this requirement must be accessible to all tenants of the building and their employees.	27.7% of the total required Open Space has OVERHEAD WEATHER PROTECTION. The total OPEN SPACE is provided in 3 locations:	The SMC 23 refrences that Private Open Space should be consistent with Downtown Amenity Standards. The Downtown Amenity Standards for "Neighborhood Open Spaces permit up to 20 percent of the neighborhood open space may be covered to accommodate activities that complement use of the space and make it more comfortable and usable, such as overhead weather protection." The DAS for "Urban Plazas" permit "limited coverage may be appropriate to increase activity in the space and provide for the comfort of the users, while maintaining the overall character of the space as an extension of the outdoor public street environment." The overhanging roof also provides visual screening of the elevator overrun for people below.	A2 Enhance the Skyline The overhanging roof helps screen the roof terrace elevator overrun from view from below. B4 Design a Well-Proportioned and Unified Building The form and materiality of the overhang visually relate to the retail village roof overhangs, and the overhang at the tower top, thus unifying the building at the mid-height level. D1 Provide Inviting and Usable Open Space The overhanging roof provides some shelter from wind, rain, and sun, to allow the space to be used in more swing seasons. It also screens the elevator overrun bulkhead from the user's view. D3 Provide elements that define the Place It visually connects the space to the open spaces at the retail village below, to create a sense of place. Downtown Amenity Standards for Neighborhood Open Spaces" and "Urban Plazas" permit portions of the space to be covered to accommodate activities and make it more comfortable and usable, such as overhead weather protection.
#02a	23.49.018.B - OVERHEAD WEATHER PROTECTION (Depth from Building - University)			
	23.49.018 - Overhead Weather Protection and Lighting. B. Overhead weather protection shall have a minimum dimension of eight (8) feet measured horizontally from the building wall or must extend to a line two (2) feet from the curb line, whichever is less.	DEPARTURE REQUESTED, REF MUP-019. UNIVERSITY ST: Proposed to have 5 FT WIDE OVERHEAD WEATHER PROTECTION instead of 8 FT wide DUE TO MATURE TREES.	On University St., 8 ft wide overhead weather protection would conflict with mature tree canopies, and require significant pruning. The proposed 5 ft wide canopies, suggested by Land Use Comments, should clear the branches with minimal or no pruning. This street frontage does not include building entries. The scale is also appropriate to the pavilion-scale of the northeast retail building.	B1 Respond to Neighborhood Context The proposed reduction in width of overhead weather protection reinforces the desirable existing mature landscaping on University Street (a continuation of a Green Street corridor). D2 Enhance the Building with Landscaping The SDOT requirements for clearance around trees will allow the existing mature trees on University St to remain. This portion of University St is contiguous with other portions of a Green Street corridor. SDOT requirements for Street Trees Minimum 3 ft clear from centerline of trees. This requirement supersedes the overhead weather protection dimensional requirements. C5 Encourage overhead weather protection. As recommended in C5, the design at University St is related to "the scale of the space defined by the height and depth of the weather protection" and the pavilion-scale of the northeast retail building.

#02 -	23.49.018.B - OVERHEAD WEATHER PROTECTION			
#02a	(Depth from Building - University)			
		Proposed to have 5 FT WIDE OVERHEAD WEATHER	appropriate to the pavilion-scale of the northeast retail building.	B1 Respond to Neighborhood Context The proposed reduction in width of overhead weather protection reinforces the desirable existing mature landscaping on University Street (a continuation of a Green Street corridor). D2 Enhance the Building with Landscaping The SDOT requirements for clearance around trees will allow the existing mature trees on University St to remain. This portion of University St is contiguous with other portions of a Green Street corridor. SDOT requirements for Street Trees Minimum 3 ft clear from centerline of trees. This requirement supersedes the overhead weather
				cs Encourage overhead weather protection. As recommended in C5, the design at Univeristy St is related to "the scale of the space defined by the height and depth of the weather protection" and the pavilion-scale of the northeast retail building.
#02b	23.49.018.B - OVERHEAD WEATHER PROTECTION			
	(Depth from Building- Seneca) 23.49.018 - Overhead Weather Protection and Lighting.	DEPARTURE REQUESTED, REF MUP-019.	Seneca St.:	B1 Respond to Neighborhood Context
	B. Overhead weather protection shall have a minimum dimension of eight (8) feet measured	DELANTONE NEGOLOTED, NEF MOF-015.		The proposed reduction in width of overhead weather protection responds to the existing narrow
	horizontally from the building wall or must extend to a line two (2) feet from the curb line, whichever is	SENECA ST:		width of the Seneca St sidewalk, by providing protection at a scale that is responsive to the
	less.	Proposed to have 5 FT WIDE OVERHEAD WEATHER	require a min 3 ft radius canopy. The sidewalk paving width is typically	
		•	6 ft, so 8 ft canopies would extend beyond the walking surface and	and parting concor
				D2 Enhance the Building with Landscaping
			by Land Use Comments, should allow the new trees to grow. This	The SDOT requirements for clearance around trees will allow the new trees on Seneca to thrive.
			street frontage does not include building entries. The proposed	
			design continues the 5 ft width of overhead weather protection along	SDOT requirements for Street Trees
			the entire facade due to the narrow sidewalk, and to unify the facade	Minimum 3 ft clear from centerline of trees. This requirement supersedes the overhead weather
			(the street is steeply sloped, and the overhead protection must step in	protection dimensional requirements.
			height multiple times, and for visual continuity, it is preferable to have	
				C5 Encourage overhead weather protection. As recommended in C5, the design of protection along Seneca St is related to "the scale of the space defined by the height and depth of the weather protection" and the narrow sidewalk/planting zone.
#02 -	23.49.018.D - OVERHEAD WEATHER PROTECTION			
#02c	(Height above Sidewalk - Seneca)			
	·	DEPARTURE REQUESTED, REF A-313.	Seneca St.:	B4 Design a well-proportioned and unified building.
	D. The lower edge of the overhead weather protection must be a minimum of ten (10) feet and a		Due to the steep slope of 12.6%, the overhead protection must step	The proposed stepping of the overhead weather protection is derived in close correlation to
	maximum of fifteen (15) feet above the sidewalk.	SENECA ST:	multiple times over the length of the building frontage. In order to	features noted in B4, such as the "relative sizes and shapes of distinct building volumes", and
		SHORT PORTIONS of the Overhead Protection are	unify the facade and for visual continuity, the number of steps has	"façade modulation and articulation; windows and fenestration patterns; garage entries".
			been kept to six (6) stepping components that are integrated into the	
		AND MAXIMUM 15 FT ABOVE SIDEWALK.		C5 Encourage overhead weather protection. As recommended in C5, the design of protection along Seneca St is related to "the overall architectural concept of the building."

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#02d	23.49.018.B - OVERHEAD WEATHER PROTECTION			
#02a	(Depth from Building- Second Ave)			
	23.49.018 - Overhead Weather Protection and Lighting.	DEPARTURE REQUESTED, REF MUP-019.	Second Ave.:	B4 Design a well-proportioned and unified building.
	B. Overhead weather protection shall have a minimum dimension of eight (8) feet measured		At the southern corner at Seneca, 5 ft wide protection is proposed to	The proposed reduction in depth at the corner of 2nd & Seneca, allows the proposed 5 ft deep
	horizontally from the building wall or must extend to a line two (2) feet from the curb line, whichever is	SECOND AVE:	match the proposed 5 ft wide protection at Seneca that wraps the	canopies (due to Seneca St trees and sidewalk planter widths) to wrap consistently around the
	less.	A 24 FT LONG PORTION of Overhead Protection near	corner, and to relate to the small scale of the retail pavilion, in	corner; this is responsive to attention to "corner features" as noted in B4.
		the corner of 2nd & Seneca is proposed to be 5 FT	comparison to the 8 ft protection at the main tower lobby entry.	
		WIDE TO CONNECT WITH THE CONTIGUOUS		C5 Encourage overhead weather protection.
		PROTECTION AT SENECA.		As recommended in C5, the design of protection at this retail corner is related to "the scale of the
				space defined by the height and depth of the weather protection" and the pavilion-scale of the
				southeast retail building.
#02 -	23.49.018.A - OVERHEAD WEATHER PROTECTION			
#02e	(Non-continuous - Second Ave)			
	23.49.018 - Overhead Weather Protection and Lighting.	DEPARTURE REQUESTED, REF MUP-019.	Second Ave:	C4 Reinforce building entries
	A. Continuous overhead weather protection shall be required for new development along the entire	,	8 ft wide protection is provided at the main tower facade, with small	The canopy length and placement at the central zone of the lobby focuses the pedestrian towards
1		SECOND AVE:		the lobby entrance, while de-emphasizing the egress stair at the north end of the lobby.
			the facade articulation to continue to grade, and at the northeast end	, , , , , , , , , , , , , , , , , , , ,
		proposed at the main structural articulation, and		C2 Design facades of many scales
		near the north egress stair. None of these gaps occur		The main canopy massing reinforces the primary building lobby, while the small gaps allowing the
	3.are separated from the street property line or widened sidewalk on private property by a landscaped	at entries.		verticality of the main tower structure to be legible to grade, adding "building modulation and
	area at least two (2) feet in width; or			articulated structural bays establish as frameworkd for composing facades" as recommended in
	4.are driveways into structures or loading docks.			c2.
				C5 Encourage overhead weather protection.
				As recommended in C5, the design of the protection at the main lobby at 2nd Ave is related to
				"the overall architectural concept of the building; and uses occurring within the building (such as
				entries)"
#03	23.49.056.A.1 / A.2 - MINIMUM FAÇADE HEIGHTS			
	A. Minimum facade height	DEPARTURE REQUESTED, REF MUP-016.	The proposed departure would allow a design for a series of retail	C1 Promote pedestrian interaction
	1. Minimum facade height(s) are prescribed in Table A for 23.49.056 and Exhibit A for 23.49.056, but		massings with ramps and stepped elements that are lower than the	Portions of the retail village roofs are lower than the minimum proscribed height, in order to
	minimum facade heights do not apply if all portions of the structure are lower than the elevation of the	PORTIONS OF THE RETAIL VILLAGE FACADES ON ALL	required facade height. The resulting groundscape has unique site-	allow more light into the midblock plaza and retail roof terraces, and to create a more welcoming
	required minimum facade height.	4 FRONTAGES do not meet the minimum facade	specific benefits which reinforce the intent of the Design Guidelines	presence that encourages pedestrians to access the roof terraces, overlooks and gardens.
		height, especially at the street CORNERS where		
	1	higher Avenue zoning requirements wrap the corner,		C2 Design facades of many scales
	Streets requiring property line facades	and at PUBLICLY ACCESSIBLE OPEN SPACES.		The more intimate height of the retail village creates a welcoming pedestrian scale at the base of
	DOC1, DOC2, DMC: 35 feet			the larger tower, and creates an interplay of scale with the larger Y columns supporting the tower
	Class I pedestrian streets			lift.
	DOC 1, DOC 2: 35 feet			
	DMC: 25 feet			D3 Provide Elements that Define the Place
	Class II pedestrian streets			The unique groundscape design at the base of 2&U provides multi-level retail and lobby
	DOC 1, DOC 2: 25 feet			elements. Due to the 30 ft grade change across the site, there are opportunities to access the
	DMC: 15 feet			roofscapes of the lower 1st Ave retail from grade at the 2nd Ave and upper Seneca portions of the
	Designated green streets			site. To enhance that opportunity, a series of exterior ramps and steps are incorporated into the
	DOC1, DOC2, DMC: 25 feet			massing. This unique series of interlocking spaces and views creates a memorable, site-specific
	*Except as provided in subsection 23.49.056.A.2 regarding view corridor requirements.			environment that encourages a wide variety of programmed and spontaneous activities.
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#04	23.49.056.B.1 - PROPERTY LINE FACADES			
	B. Facade setback limits	DEPARTURE REQUESTED. REF MUP-014,	The proposed design requires a departure to extend the street level	C2 Design a Facade of Many Scales
	1. Setback limits for property line facades. The following setback limits apply to all streets designated on		setback up to the roof of the retail elements, which are greater than	A signature feature of 2&U is the large-scale structure that elevates the tower over the pedestrian
	Map 1H as requiring property line facades, except as specified in subsection 23.49.056.B.1.d.	FIRST AVE:	15 ft. The tower above and its structural columns, meet the sidewalk	scale retail and groundscape components at the base, creating memorable juxtapositions and a
	a. The facades of structures 15 feet or less in height shall be located within 2 feet of the street lot line.	81.5% of the façade along First Ave between 15 FT-	widening property line, and create an urban scale arcade along 1st	rich variety of materials and scales.
	b. Structures greater than 15 feet in height are governed by the following criteria:	35 FT high is setback greater than the permitted 10	Ave as frontage for the retail spaces along 1st Ave. The proposed	
	1) No setback limits apply up to an elevation of 15 feet above sidewalk grade.	FT setback from the sidewalk widening line.		D3 Provide Elements that Define the Place
	2) Between the elevations of 15 and 35 feet above sidewalk grade, the facade shall be located within 2		Guidelines.	The proposed design uses the tower's larger, authentic structure to create a grand urban-scaled
	feet of the street lot line, except that:			colonnade along 1st Ave, paired with autonomous, pedestrian-scaled retail forms. This repetition
	a) Any exterior public open space that satisfies the Downtown Amenity Standards, whether it receives			of columns defines a unique semi-covered space, allowing retail or dining to spill out and claim
	a bonus or not, and any outdoor common recreation area required for residential uses, is not			ownership over the widened sidewalks. The greater height permits more southwestern sun and
	considered part of the setback.			daylight into the retail, and into outdoor spaces at street level and on terraces above. The
	b) Setbacks between the elevations of 15 and 35 feet above sidewalk grade at the street lot line are			continuous tower overhang unifies the space better than the undulating modulations permitted
	permitted according to the following standards, as depicted in Exhibit B for 23.49.056:			as-of-right.
	i. The maximum setback is 10 feet.			
	ii. The total area of a facade that is set back more than 2 feet from the street lot line shall not exceed 40			C4 Reinforce Building Entries
	percent of the total facade area between the elevations of 15 and 35 feet.			The urban colonnade also creates a visual presence for the 1st Ave office lobby while maintaining
	iii. No setback deeper than 2 feet shall be wider than 20 feet, measured parallel to the street lot line.			the Design Guideline goal of minimal office lobby frontage where Street Level Uses are required.
1	iv. The facade of the structure shall return to within 2 feet of the street lot line between each setback			The state of the required of t
	area for a minimum of 10 feet. Balcony railings and other nonstructural features or walls are not			C5 Encourage Overhead Weather Protection
	considered the facade of the structure.			The urban colonnade also creates a large sheltered porch along 1st Ave.
	c) If sidewalk widening is required by Section 23.49.022, setback standards shall be measured to the			The diban colonilade also creates a large sheltered portin along 1st Ave.
	line established by the new sidewalk width rather than the street lot line.			
	inte established by the new sidewalk width rather than the street lot line.			
#05	23.49.056.B.2 - GENERAL SETBACKS			
	2. General Setback Limits. The following setback limits apply on streets not requiring property line	DEPARTURE REQUESTED. REF MUP-015.	All of the frontages (University St., Second Ave., or Seneca St.) comply	C1 Promote pedestrian interaction
	facades, as shown on Map 1H:		with the maximum area of setbacks permitted with their averaging	Portions of the retail village roofs are lower than the minimum proscribed height, in order to
	a. The portion of a structure subject to setback limits shall vary according to the structure height and	Note that following 23.49.056.B.2.e, the areas of the	factor; since the major entries to the mid-block plaza and cross-block	allow more light into the midblock plaza and retail roof terraces, and to create a more welcoming
	required minimum facade height, as follows:	project that are Exterior Public Open Space are	pedestrian routes are integral portions of the exempt Exterior Public	presence that encourages pedestrians to access the roof terraces, overlooks and gardens.
	1) Except as provided in subsection 23.49.056.B.2.a.3, if the structure is greater than 15 feet in height, the	understood to be exempt from the requirements for	Open Space sequence.	
	setback limits apply to the facade between an elevation of 15 feet above sidewalk grade and the	General Setbacks. (See areas illustrated in diagrams).		C2 Design facades of many scales
	minimum facade height established in subsection 23.49.056.A and illustrated in Exhibit C for 23.49.056.		The departure request is for the setbacks above the lower roofscapes	The more intimate height of the retail village creates a welcoming pedestrain scale at the base of
	2) If the entire structure is 15 feet or less in height, the setback limits apply to the entire street-facing	As a result of the Chapter 23 exemption of Exterior	of the retail and lobbies, which are an essential component of the	the larger tower, and creates an interplay of scale with the larger Y columns supporting the tower
	facade.	Public Open Space, the areas requested for	unique urban village, and midblock plaza. The lowered roofs allow	lift.
	3) If the minimum facade height is 15 feet, the setback limits apply to the portion of the street-facing	Departure are solely portions of University St, Second	more daylight into the midblock plaza and the retail roof terrace	
	facade that is 15 feet or less in height.	Ave, and Seneca St facades that meet the setback	levels. This request is tied to the departures for Minimum Facade	D3 Provide Elements that Define the Place
	b. The maximum area of all setbacks between the street lot line and facade along each street frontage of	guidelines in plan, but which DO NOT MEET THE FULL	Height.	The unique groundscape design at the base of 2&U provides multi-level retail and lobby
	a lot shall not exceed the area derived by multiplying the averaging factor by the width of the street	HEIGHT OF THE SETBACK ZONE FROM 15FT UP TO		elements. Due to the 30 ft grade change across the site, there are opportunities to access the
	frontage of the structure along that street (see Exhibit D for 23.49.056). The averaging factor is five on	MIN FACADE HEIGHT because the building ROOFS		roofscapes of the lower 1st Ave retail from grade at the 2nd Ave and upper Seneca portions of the
	Class I pedestrian streets and ten on Class II pedestrian streets and designated green streets.	ARE LOWER THAN THE MINIMUM HEIGHT (this is		site. To enhance that opportunity, a series of exterior ramps and steps are incorporated into the
	c. The maximum width, measured along the street lot line, of any setback area exceeding a depth of 15	tied to Departure #3 for Minimum Facade Height).		massing. This unique series of interlocking spaces and views creates a memorable, site-specific
	feet from the street lot line shall not exceed 80 feet, or 30 percent of the lot frontage on that street,			environment that encourages a wide variety of programmed and spontaneous activities.
	whichever is less. (See Exhibit D for 23.49.056.)			
	d. The maximum setback of the facade from the street lot lines at intersections is 10 feet. The minimum			
	distance the facade must conform to this limit is 20 feet along each street. (See Exhibit E for 23.49.056.)			
	e. Any exterior public open space that meets the Downtown Amenity Standards, whether it receives a			
	bonus or not, and any outdoor common recreation area required for residential uses, is not considered			
	part of a setback. (See Exhibit C for 23.49.056.)			
	f. If a sidewalk is widened into the lot as a condition to development, setback standards shall be			
	measured to the line established by the new sidewalk width rather than the street lot line.			
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#06	23.49.056.D.2.a / D.2.c / D.3.a - BLANK FAÇADE	1		1
700	D. Blank Facade Limits.	DEPARTURE REQUESTED. REF MUP-018.	Due to the creation of a midblock plaza with publicly accessible plaza	B3 Reinforce the positive urban form and architectural attributes of the immediate area.
	General Provisions.	DEFARTORE REQUESTED. REF WOT 010.	and retail spaces, mechanical spaces and service spaces have limited	The goal is to locate the required building, retail, and garage louvers in locations with the least
	a. Blank facade limits apply to the area of the facade between 2 feet and 8 feet above the sidewalk,	SENECA ST:	area to ventilate. Portions of the Seneca St facade are dedicated to	pedestrian impact. Seneca St is a Class II pedestrian street, so locating louvers along the facade
	except that where the slope along the street frontage of the facade exceeds 7.5 percent, blank facade	Two segments EXCEED THE MAXIMUM SEGMENT	intake and exhaust louvers for the retail spaces, and the parking	helps minimize the amount of louvers on the Class I pedestrian streets (2nd Ave, University St.,
	limits apply to the area of the facade between 4 feet and 8 feet above sidewalk grade.	LENGTH of 30 FT.	garage, which is located below grade to reduce visual impact.	and 1st Ave).
	b. Any portion of a facade that is not transparent shall be considered to be a blank facade.	One segment is approximately 84'-3" long and the		
	c. Blank facade limits do not apply to portions of structures in residential use.	other segment is approximately 34'-11" long.	Although the length of the maximum segments exceeds the	B3 Reinforce the positive urban form and architectural attributes of the immediate area.
			maximum, the overall percentage of blank facade does not exceed the	Locating the active non-blank portions of the program at the corners of the block near Second Ave
	3. Blank Facade Limits for Class II Pedestrian Streets.		maximum of 75% (Class II Street, slope steeper than 7.5%). The design	and First Ave reinforces the architecture of the adjacent neighborhood, and locating the more
	a. Blank façade segments shall be no more than 30 feet wide, except for garage doors, which may		emphasis has been on locating non-transparent elements closer	service-oriented areas directly across the street from the service entries for the Second & Seneca
	exceed 30 feet. Blank facade segment width may be increased to 60 feet if the Director in a Type I		together at the central portion of the block, across the street from the	Building also responds to the immediate context.
	decision determines that the facade segment is enhanced by architectural detailing, artwork, landscaping	,	loading and parking dock entry for the Second & Seneca Building, in	
	or similar features that have visual interest. The width of garage doors shall be limited to the width of		order to maximize the amount of transparent and non-blank facades	E2 Integrate parking facilities
	the driveway plus 5 feet.		at the corners near First and Second Avenues, which are Class I	The location of the parking garage fully below-grade reduces its visual impact, but results in the
	b. Any blank segments of the facade shall be separated by transparent areas at least 2 feet wide.		Pedestrian Streets.	requirement to mechanically ventilate the garage via louvers.
	c. The total of all blank facade segments, including garage doors, shall not exceed 70 percent of the			
	street facade of the structure on each street frontage; or <u>75 percent if the slope of the street frontage of</u>			
	the facade exceeds 7.5 percent.			
#07	23.49.058.C.3 - FAÇADE MODULATION			
	3. The maximum length of a facade without modulation is prescribed in Table A for 23.49.058. This	DESIGN DEPARTURE REQUESTED, REF MUP-013.	In addition to the 54' x 15' notch, the 2nd Ave. façade has addditional	A2 Enhance the Skyline
	maximum length shall be measured parallel to each street lot line, and shall apply to any portion of a		modulation created by the change in material along the eastern	The overall central notch and its extension up to the tower crown creates a dynamic, sculptural
	facade, including projections such as balconies, that is located within 15 feet of street lot lines.	Notch width 54'-4" is 6 FEET SHORTER THAN	façade. The central portion with architectural precast concrete	massing that is legible from the immediate neighborhood as well as from more distant view
		REQUIRED.	panels, in contrast to the primary material of glass, is 79'-6" long. The	points.
	Table A for 23.49.058	Notch depth COMPLIES with 15 FT requirement.	façade also has a 53' long portion that angles away from the property	
	Modulation Requirements for DOC 1, DOC 2, and DMC Zones, Except DMC 160 Zone		line.	B2 Create a Transition in Bulk and Scale
				The variety of planes on 2nd Ave., and the change in material from glass to architectural precast
	Elevation Maximum length of unmodulated facade within 15 feet of street lot line			concrete panels, break the tower into several vertically soaring massing components, and a more
				sculptural composition, than would a simple code-compliant solution with 100' and 125' broad
	0 to 85 feet - No limit			faces with orthogonal inset corners.
	86 to 160 feet - 155 feet			
	161 to 240 feet - 125 feet			B4 Design a Well-Proportioned and Unified Building
	241 to 500 feet - 100 feet			The departure allows an elegant facade modulation rhythm.
	Above 500 feet - 80 feet			
	4. Any portion of a facade exceeding the maximum length of facade prescribed on Table A for 23.49.058			
	shall be set back a minimum of 15 feet from the street lot line for a minimum distance of 60 feet before			
	any other portion may be within 15 feet of the street lot line.			
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23.49.058.D.1 - UPPER-LEVEL WIDTH LIMIT			
D. Upper-level width limit 1. On lots where the width and depth of the lot each exceed 200 feet, the maximum facade width for any portion of a structure above 240 feet shall be 145 feet along the general north/south axis of a site (parallel to the Avenues), and this portion of the structure shall be separated horizontally from any other portion of a structure on the lot above 240 feet by at least 80 feet at all points.	TOWER WIDTH 180'-0". DESIGN DEPARTURE REQUESTED: EXCEEDS MAXIMUM LENGTH REF SHEET MUP-012 The preferred scheme tower width above the 240' height is 180'-0" wide, which EXCEEDS the 145' width by 35'-0". This tower width aligns with the view corridor setbacks.		B2 Create a Transition in Bulk and Scale Even with the requested departure, the proposed maximum tower floor plate due to the view corridor setbacks (108' x 180'-0"), is small compared to adjacent downtown office towers in the vicinity, and creates a very small diagonal in terms of view blockage from all directions. The proposed tower massing results in fewer stories in the tower, which is sympathetic to the adjacent office buildings, keeping the tower as a "member of chorus" in the adjacent skyline, rather than being significantly taller as would be permitted by zoning with Unlimited Height. B3 Reinforce the Positive Urban Form of Immediate Area The required 30' view corridor setbacks maintain wide viewing angles from the east, in keeping with the spirit of the ordinance. The building massing and orientation are compatible with, and smaller than, the adjacent Second & Seneca Building, Russell Investments, and 1201 3rd Ave., a of which have towers greater than 145' wide. B4 Design a Well-Proportioned and Unified Building The proposed facade modulation reduces the visual mass of the already slender tower. The proposed streamlined and integrated vertical articulation would not be achievable with a 240' high 180'-0"' wide low rise base, stepping back to a narrow tower with 3 additional stories. The ascright zoning would result in a tiered-structure with a schism half-way up the tower massing, instead of an integrated and unified massing and facade.
23.49.019.B.1 - PARKING QUANTITY, LOCATION, AND ACCESS REQUIREMENTS, AND SCREENING AND LANDSCAPING OF PARKING AREAS			
B. Parking location within structures 1. Parking at street level b. On Class II pedestrian streets, parking may be permitted at street level if: 1) at least 30 percent of the street frontage of any street-level parking area, excluding that portion of the frontage occupied by garage doors, is separated from the street by other uses; 2) the facade of the separating uses satisfies the transparency and blank wall standards for Class I pedestrian streets for the zone in which the structure is located; 3) the portion of the parking, excluding garage doors, that is not separated from the street by other uses is screened from view at street level; and 4) the street facade is enhanced by architectural detailing, artwork, landscaping, or similar visual interest features.	length solid wall on one side of the exempt garage door and a 2'-2 3/4" length on the other. The remainder of garage wall is defined as below "street-level" per Exhibit 23.86.023 A "Street level facade". That triangular portion of belowstreet-level-facade is approximately 125 sf. Loading Dock: Loading has been identified during Zoning Review as "Parking" and has been determined to be subject to this code section. The total length	plaza and retail spaces, the loading dock and parking garage access occupy a narrow segment of built area at grade along Seneca Street. The parking has been located with full intervening use along First Ave, and as maximized below-grade as possible given the need for an entry door along the slope of Seneca St.	B3 Reinforce the positive urban form and architectural attributes of the immediate area. / C4 Service Uses The goal is to locate the required loading bay and short term parking in locations with the least pedestrian impact. Seneca St is a Class II pedestrian street whereas all other streets bounding the site are Class I pedestrian streets (2nd Ave, University St., and 1st Ave); additionally, the midblood plaza creates an alternative path for traversing the site in the east-west direction. C3 Provide Active-not blank-facades This facade has pedestrian-scale retail at either end and richly detailed wall surfaces boasting a variety of materials, creating interest for pedestrians. Wide, translucent glass garage doors at the loading dock and parking garage access punctuate the opaque surfaces. E3 Minimize the Presence of Service Areas The proposed substitution of TRANSLUCENT glass instead of Transparent Glass at the loading dock and garage entries meets the intent of this section, in order to screen these necessary area from pedestrian view. While the glass could be transparent, the project team believes transluce glass meets the Guidelines intent better.

PROPOSED DEPARTURES

#10 23.49.056.C.4.c - FAÇADE TRANSPARENCY REQUIREMENTS REF MUP-017. DESIGN DEPARTURE REQUESTED. Due to the creation of a midblock plaza with publicly accessible | B3 Reinforce the positive urban form and architectural attributes of the immediate area. Facade transparency requirements apply to the area of the facade between 2 feet and 8 feet above the The Facade Transparency Percentage is less than plaza and retail spaces and the exigencies of all the other streets The overall project planning follows the B3 recommendations to "locate parking and vehicle sidewalk, except that if the slope along the street frontage of the facade exceeds 7.5 percent, the transparency requirements apply to the area of the facade between 4 feet and 8 feet above sidewalk access away from entries, open space, and street intersections". The goal is to locate the required the 25% required for a Class II Pedestrian Street surrounding this property being Class I pedestrian streets, the grade. Only clear or lightly tinted glass in windows, doors, and display windows is considered to be loading bay and short term parking in locations with the least pedestrian impact. Seneca St is a with a slope greater than 7.5%. TRANSLUCENT loading dock and parking garage access occupy a narrow transparent. Transparent areas shall allow views into the structure or into display windows from the Class II pedestrian street whereas all other streets bounding the site are Class I pedestrian streets glass facade areas have been provided, such that segment of built area at grade along Seneca Street. outside. (2nd Ave, University St., and 1st Ave); additionally, the midblock plaza creates an alternative path the COMBINED TRANSLUCENT AND Additionally, mechanical services occupy a segment of the at-2. Facade transparency requirements do not apply to portions of structures in residential use. for traversing the site in the east-west direction. TRANSPARENT GLASS AREAS EXCEED THE 25% grade portion of this facade. As such, opportunities for 3. If the transparency requirements of this subsection 23.49.056.C are inconsistent with the glazing limits required area for this street condition. transparent areas to activate this facade are limited. in the Energy Code, this subsection 23.49.056.C applies to the extent permitted by applicable law. C2 Design Facade of Many Scales While the areas proposed as Translucent Glass 4. Transparency requirements are as follows: This facade has transparent-glazed pedestrian-scale retail at either end and richly detailed wall At-grade retail with transparent glass has been provided at the could be Transparent Glass, the project team a. Class I pedestrian streets and designated green streets: A minimum of 60 percent of the street level surfaces boasting a variety of materials, creating interest for pedestrians. Wide, translucent glass believes that TRANSPARENT glass meets the corners of Seneca Street and 1st and 2nd Avenues, in garage doors at the loading dock and parking garage access punctuate the opaque surfaces. street-facing facade shall be transparent. compliance with the Zoning and Guidelines for Downtown DESIGN INTENT of the requirements for this b. Class II pedestrian streets: A minimum of 30 percent of the street level street-facing facade shall be class of street, while more effectively screening Development, and to prioritize vision glass at the most visible transparent. D1 Provide Inviting & Usable Open Space c. Where the slope along the street frontage of the facade exceeds 7.5 percent, the required amount loading and mechanical spaces from pedestrian and active pedestrian areas of the block. The location of the loading, parking, and mechanical areas along Seneca St. allows for the creation of transparency shall be reduced to 50 percent on Class I pedestrian streets and designated green streets view, as recommended by E3, MINIMIZE THE of the midblock plaza, and through-block passages. The prioritization of these pedestrian-friendly and 25 percent on Class II pedestrian streets. PRESENCE OF SERVICE AREAS. Translucent glass garage doors to the loading dock and parking spaces has been the key focus of the 2&U site planning strategy. garage have been provided as a means of adding interest and E3 Minimize the Presence of Service Areas modulating the facade in the mid portion of the facade length, The proposed substitution of TRANSLUCENT glass instead of Transparent Glass at the loading while minimizing the visual impact of service and parking dock and garage entries meets the intent of this section, in order to screen these necessary areas spaces. from pedestrian view. While the glass could be transparent, the project team believes translucent glass meets the Guidelines intent better. The combined total translucent and transparent area covers 37.3% of the required area between 4 ft and 8 ft above the sidewalk.

EDG 2 CONTEXT REFERENCE



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Appendices

2ND AVENUE STREETSCAPE







SINICA S

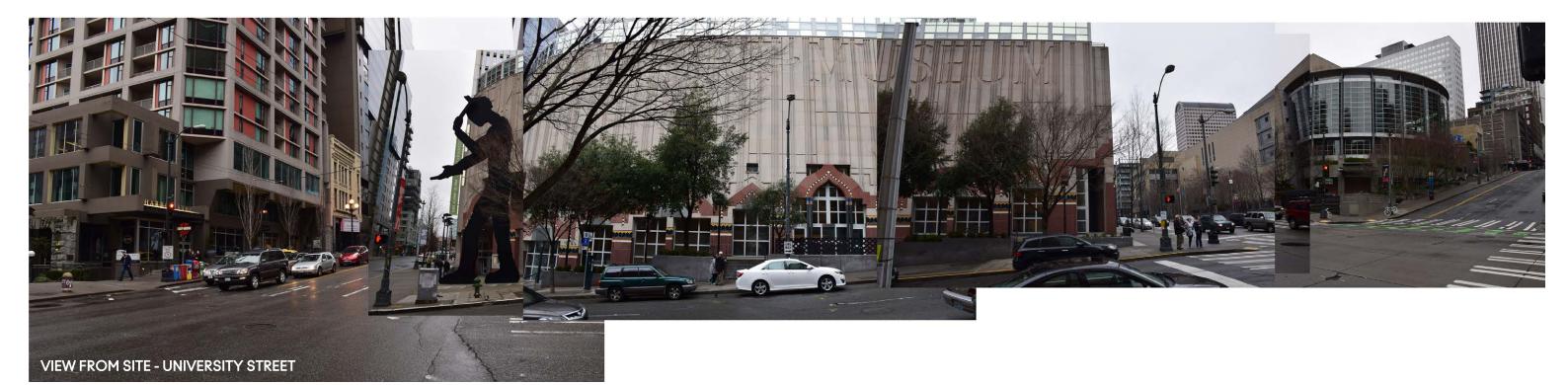
Bottom Image: View from Site



Top Image: View to Site Bottom

UNIVERSITY STREET STREETSCAPE









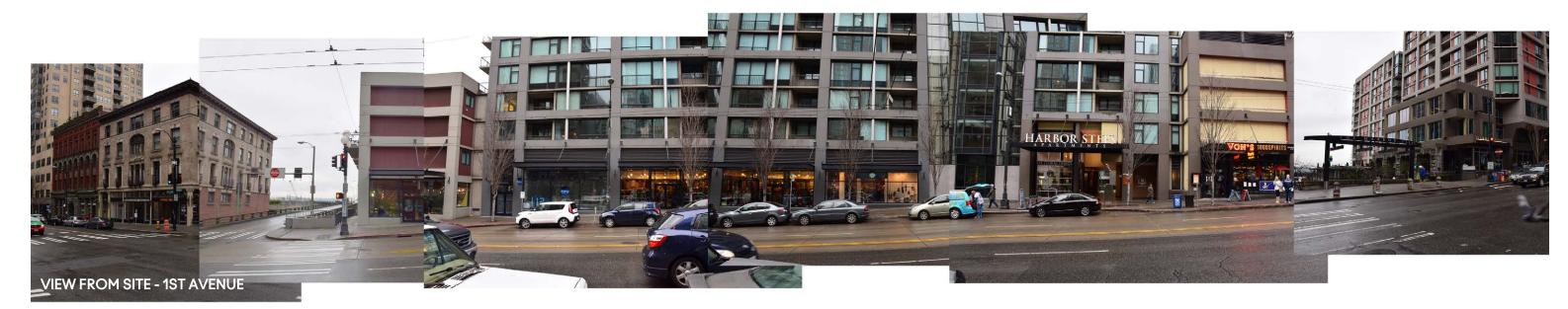


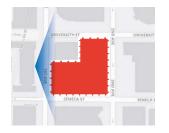
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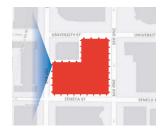
Bottom: View from Site

1ST AVENUE STREETSCAPE











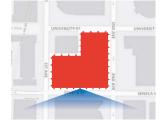
Top Image: View to Site Bottom Image: View from Site iv | DPD Project Number: 3019177

SENECA STREET STREETSCAPE







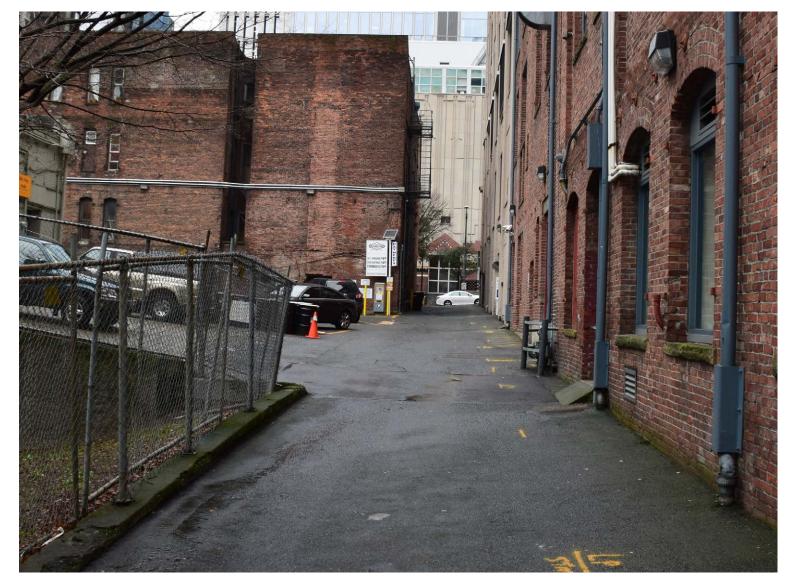


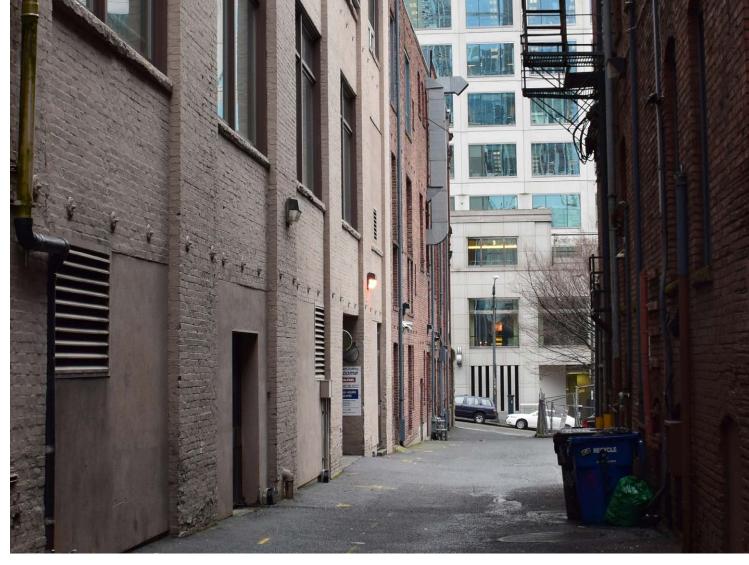


Top Image: View to Site

Bottom: View from Site

EXISTING ALLEY CONDITIONS





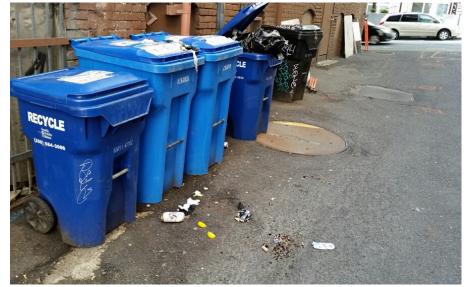




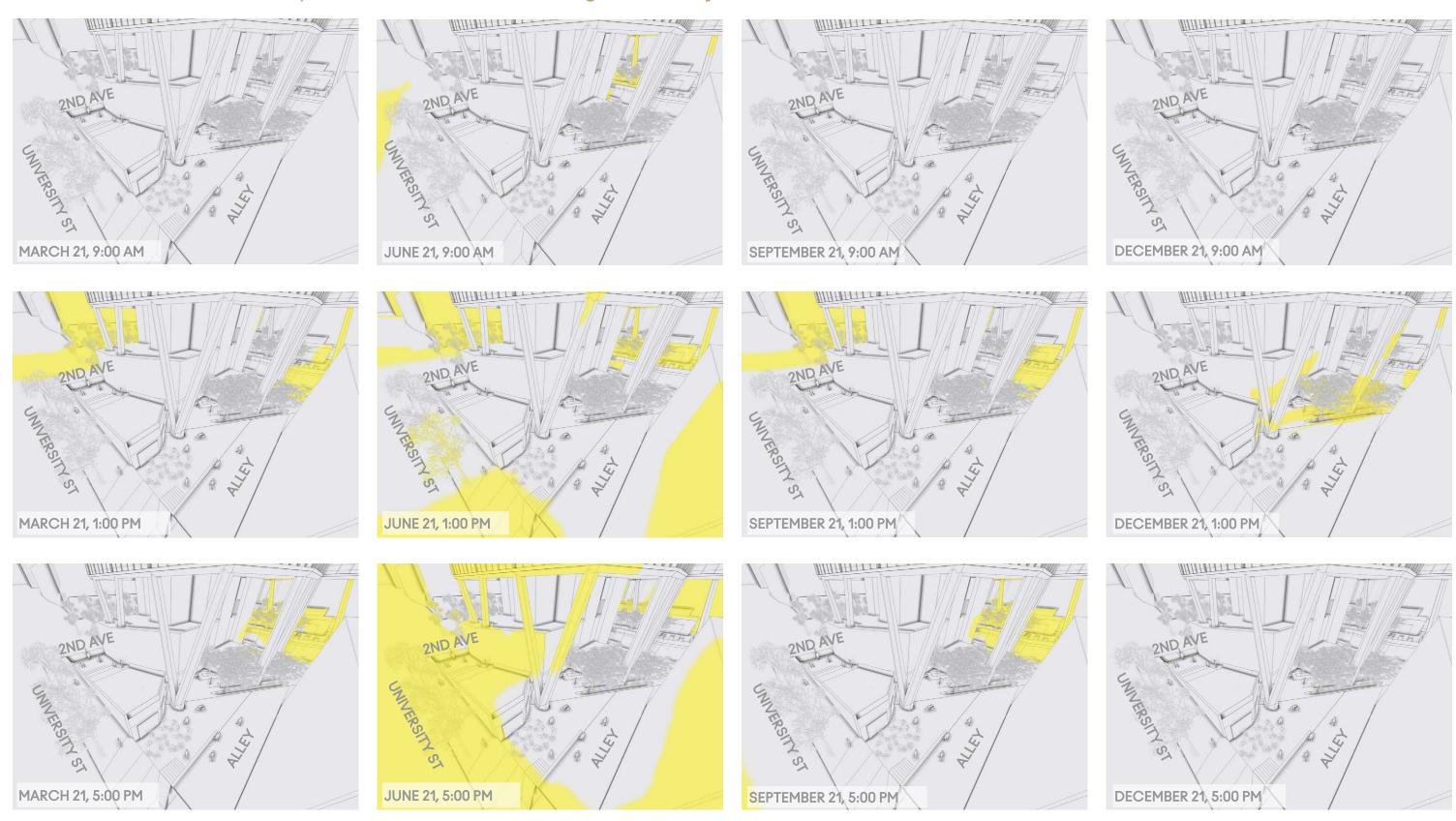
Image: Alley View Facing North



Image: Alley View Facing South

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APPENDIX I Direct Solar Exposure Studies - SAM Wedge and Alley Plaza



Indirect/Ambient

Direct Solar

APPENDIX I Site Strategies - Massing

SITE STRATEGIES CONSIDERED

1 NO ALLEY VACATION:

- Commercial office tower on 2nd Avenue.
- 400 ft Residential tower on 1st Avenue.
- No public space created.Reference MUP 3019178.

2 VACATION WITH NO LIFT:

- Typical market development.
- L-shaped office tower with 2nd and 1st Avenue
- Ground level lobbies, retail, parking, and service.
- No public space created.

3 ALLEY VACATION + LIFT:

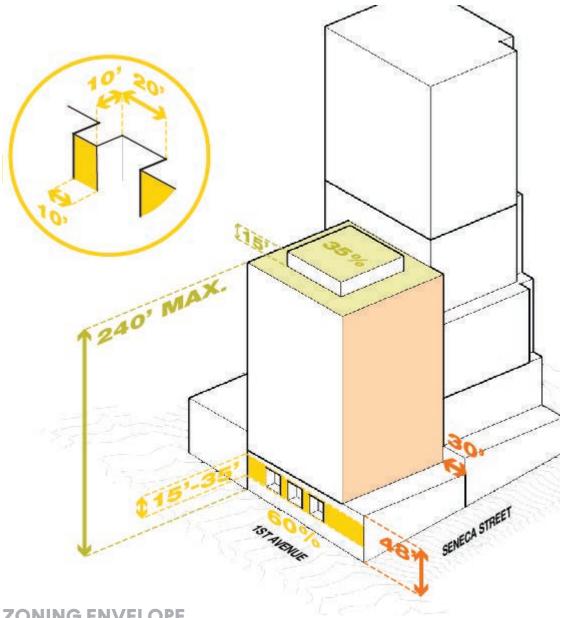
- Tower lifted above ground plane.
- Publicly-accessible space created with midblock plaza and through-block passages.
- Reference MUP 3019177.

STRATEGY 2: 2/3 VACATION STRATEGY 3: 2/3 ALLEY VACATION + LIFT STRATEGY 1: NO ALLEY VACATION

LEGEND Open Space

Building Footprint

APPENDIX II | Zoning Data



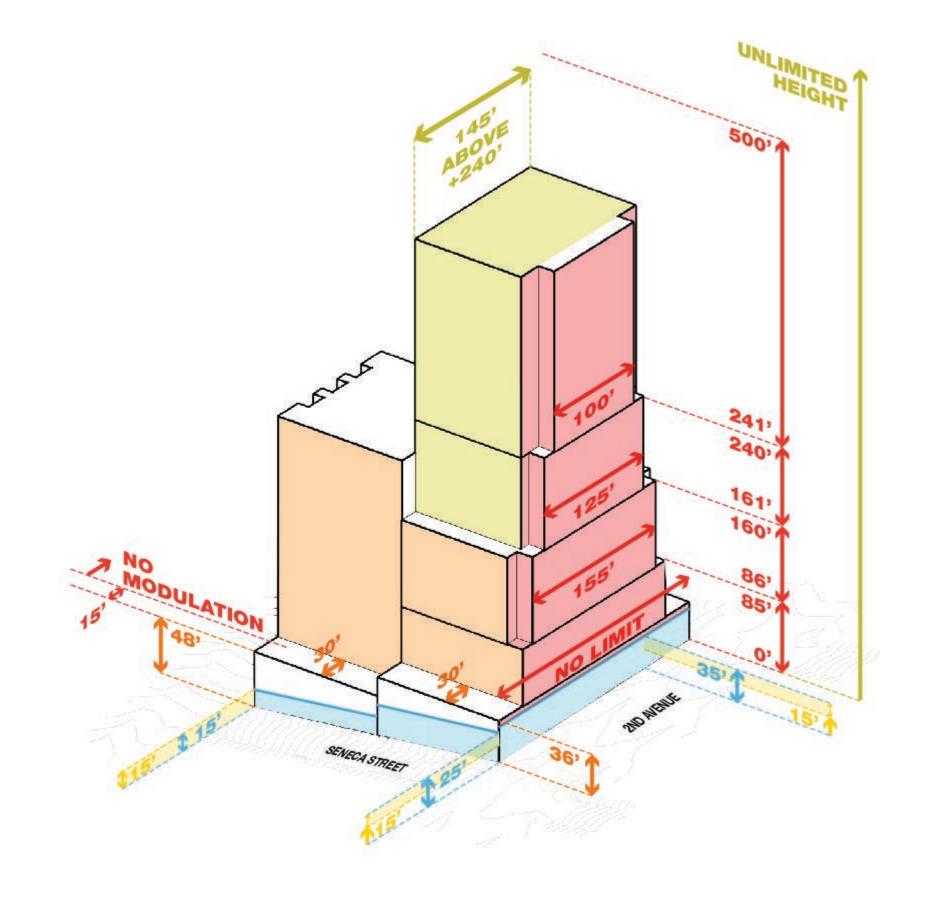
ZONING ENVELOPE

Maximum Tower Height + Width -Section 23.49.058.D.2

Facade Modulation -Table 23.49.058A

View Corridor Setbacks -Section 23.49.024

Minimum Facade Heights -Section 23.49.056 Table A



APPENDIX II Zoning Data

ZONING CLASSIFICATION

DOC1U/460/U Downtown Office Core
DMC 240/290-400 Downtown Mixed Commercial

SITE AREA (INCLUDING VACATED ALLEY PORTIONS)

DOC1 U/450/U: 27,200 sf DMC 240/290-400: 19,040 sf

STREET CLASSIFICATION (MAP 1B)

1st Ave. & 2nd Ave.: Principal Transit Street

University St.: Minor Arterial Seneca St.: Principal Arterial

SIDEWALK WIDENING (MAP 1C) & 23,49,022

1st Ave. & 2nd Ave.: 18' (widening required at 1st Ave.)

University & Seneca: 12' (no widening required)

VIEW CORRIDORS (MAP 1D) & 23.49.024

University St. & Seneca St.:

30 ft. view corridor setbacks per Section 23.49.024. (Reference Zoning Envelope Diagram in appendix).

PEDESTRIAN STREET CLASSIFICATION (MAP 1F)

1st Ave., 2nd Ave. & University St.: Class I Pedestrian Streets
Seneca St.: Class II Pedestrian Street

STREET LEVEL USES REQUIRED (MAP 1G)

Street level uses required at 1st Ave. per 23.49.009.

PROPERTY LINE FACADES (MAP 1H)

Property line facades required at 1st Ave.

23.49.008.A.3 STRUCTURE HEIGHT

DOC1U/450/U: Unlimited

DMC 240/290-400: 240' (plus permitted penthouses)

23.49.009 STREET LEVEL USES REQUIREMENTS

Required at 1st Ave. per Map 1G

A. Uses: includes general sales and services; retail sales; entertainment; public atriums; eating and drinking establishments.

B.1.75% min street frontage. 25% entrances or other. Frontage of exterior public open space is not counted in street frontage.

23.49.011 FLOOR AREA RATIO

DOC1U/450/U: Base: 6 Max: 20 DMC 240/290-400: Base: 5 Max: 7

23.49.016 OPEN SPACE

20 sf required per 1,000 gsf office = approx.. 13,400 sf.

23.49.018 OVERHEAD WEATHER PROTECTION AND LIGHTING

Required along entire street frontage except as indicated in 23.49.018.

23.49.019 PARKING QUANTITY, LOCATION, AND ACCESS REQUIREMENTS

A. No long-term or short-term parking required. If provided:

35% min. small vehicles, min. 7'- $6'' \times 15'$ 35% min. large vehicles, min. 8'- $6'' \times 19'$

E. Bicycle parking: approx. 100 bicycles required.

Office: 1 per 5,000 gsf up to 50, then 1 per 10,000 gsf Retail: 1 per 5,000 gsf up to 50, then 1 per 10,000 gsf

F. Bike Commuter Shower Facilities:

3 showers per gender minimum required.

G. Off-street Loading:

Low & medium demand - 7 berths required.

Type I application pending for reduced quantity and size of berths.

H. Access to Parking:

If the lot does not abut an alley & abuts more than 1 ROW, location is determined by Director (Type I decision with DOT - application pending) from ROW per Map 1B & Map 1F, most preferred according to ranking:

Rank 3: Class II Pedestrian St. - Principal arterial

(Seneca St.)

Rank 4: Class I Pedestrian St. - Minor arterial

(University St.)

Rank 5: Class I Pedestrian St. - Principal arterial

(1st Ave. & 2nd Ave.)

23.49.056 ST. FACADE, LANDSCAPING, & ST. SETBACK REQ.

A. Min. Facade Ht.

Class I Pedestrian St (1st Ave., 2nd Ave. & University):

35′ hŧ.

Class II Pedestrian St (Seneca St.):

25' in DOC1 U/450/U; 15' in DMC-240/290-400.

B-2. General Setback Limits Averaging Factor

Class I Pedestrian St (1st Ave., 2nd Ave. & University)

Factor 5

Class II Pedestrian St (Seneca St.):

Factor 10

e. Exterior public open space meeting Downtown Amenity

Standards, bonused or not, is not considered part of a setback.

C. Facade Transparency:

Class I Ped. St, slope <7.5%.: (1st Ave., 2nd Ave.):

Min. 60% transparent between 2' & 8' above sidewalk.

Class I Ped St, slope >7.5%: (University St.):

Min. 50% transparent between 4' & 8' above sidewalk.

Class II Ped. St, slope >7.5%: (Seneca St.):

Min. 25% transparent between 4' & 8' above sidewalk.

D. Blank Facade elements:

Class I Ped. St, slope <7.5%.: (1st Ave., 2nd Ave.):

Max. 40% blank between 2' & 8' above sidewalk.

Max. 15' segment length.

Class I Ped St, slope >7.5%: (University St.):

Max. 50% blank between 4' & 8' above sidewalk.

Max. 15' segment length.

Class II Ped. St, slope >7.5%: (Seneca St.):

Max. 75% blank between 4' & 8' above sidewalk.

Max. 30' segment except garage (60' with exceptions).

E. Street Trees: Required on 2nd Ave., University St., and Seneca St.

23.49.038 - LOTS LOCATED IN MORE THAN ONE (1) ZONE.

When a lot is located in more than one (1) zone, the regulations for each zone shall apply to the portion of the lot located in that zone.

23.49.058 - DOC1, DOC2, & DMC UPPER-LEVEL DEVELOPMENT STANDARDS

B. Facade Modulation. Refer to diagram (appendix).

Required above 85' for any portion within 15' of street property line. No modulation required for portions set back 15' from street property line.

C. Upper-level width limit.

On lots where width & depth of lot each exceed 200', maximum facade width for any portion of building above 240' shall be 145' along north/south axis of site (parallel to the Avenues).

APPENDIX III Design Commission Vacation

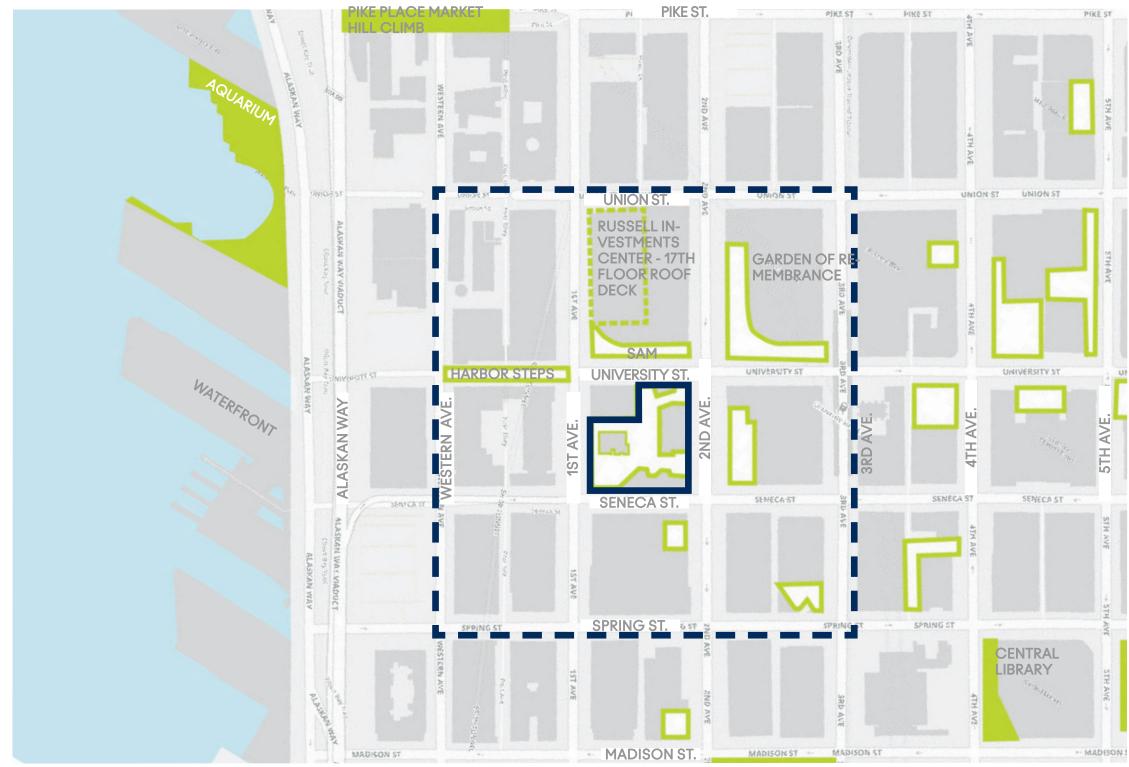
EXISTING ALLEY NETWORK



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APPENDIX III Design Commission Vacation

EXPANDING OPEN SPACE



2+U Site
Nine-block zone

LEGEND

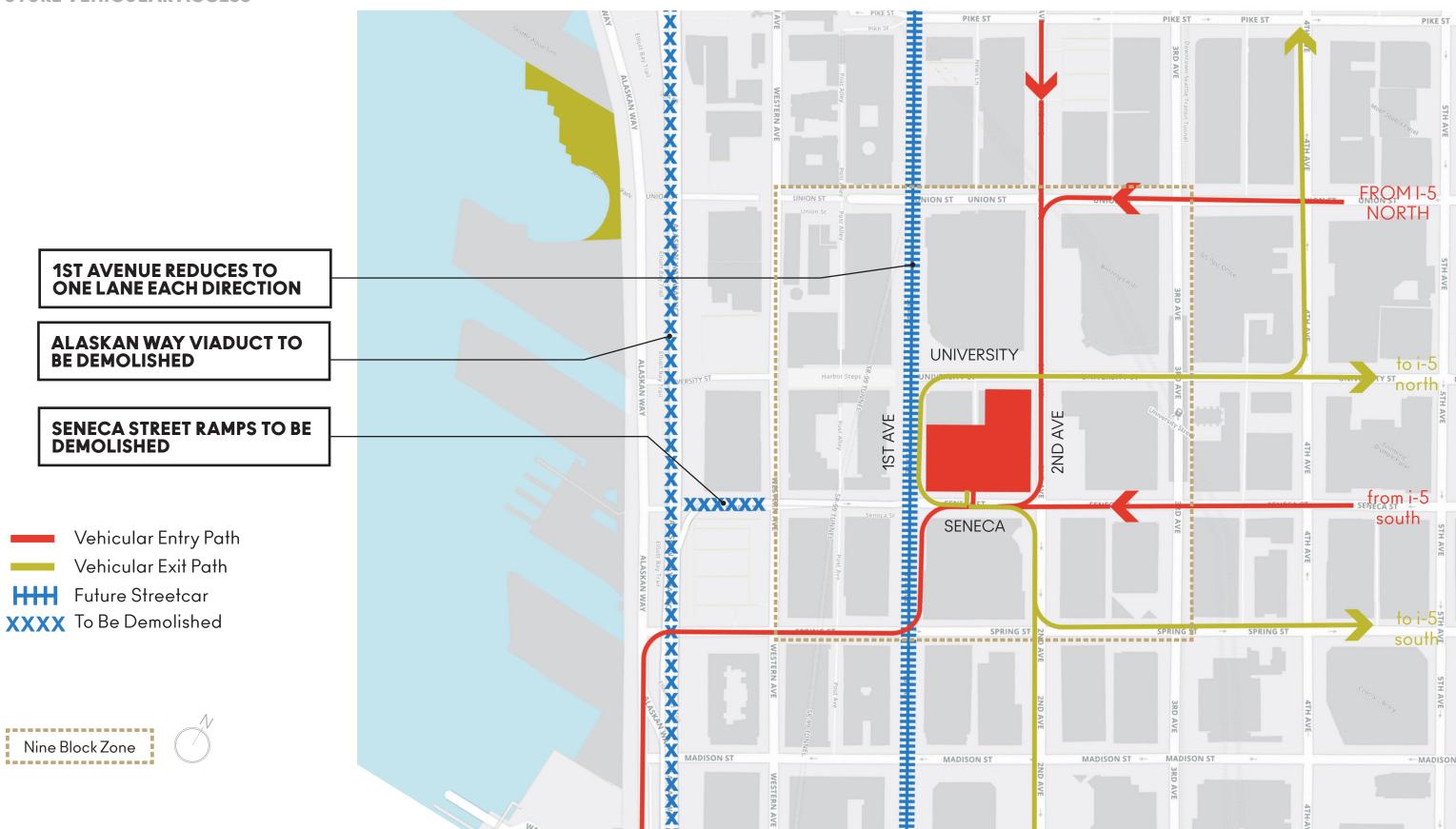
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Public Open Space

Publicly Accessible Privately-Owned Open Space

APPENDIX III Design Commission Vacation

FUTURE VEHICULAR ACCESS



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APPENDIX III Summary

URBAN MERIT SUMMARY

Unanimous approval of Urban Merit (8-0) with three Administrative Items (Follows):

PEDESTRIAN ACCESS / OPEN SPACE

The Commission supported the lift and asked the team to focus on creating entrances visible / inviting to the public and use landscaping to invite pedestrians into the site.

VEHICULAR CIRCULATION

The Commission supported the hammerhead design for pedestrian access as well as access for the Diller building. The team was asked to continue to study how the non-vacated alley will be managed during daytime hours.

LIGHT, AIR,+ VIEWS

The Commission values the design team's attempt to bring light and air into the open space under the building through the lift and encouraged the team to think about how lighting can be used to create comfort throughout the day.

SERVICES + UTILITIES

The Commissioners understand the difficulty of site utility coordination, and asked the team to continue researching on-site utility vault locations, ideally outside of pedestrian sidewalks and pathways.

BUILDING MASS + SCALE

The Commissioners agree that the scale of the building in relation to the Diller Hotel works very well. They cautioned the team from labeling the project a "urban village" and encouraged use of "downtown urban center." The Commissioners felt the project would serve as an opportunity to do something distinctive within the downtown core.

EQUITY

The Commission has stressed that equity is fundamentally important when reviewing projects and they will continue to evaluate every decision made through an equitable framework. Although the project team has provided a unique solution for creating public space, the commissioners highly encourage the project team to continue making equitable design decisions.

ADMINISTRATIVE ACTIONS / RESPONSES

ACTION 1

The proposed pedestrian access points along 1st Avenue should be redesigned to reinforce their role as access to and through the site, increasing their visibility, and presence along 1st Avenue.

RESPONSE

The pedestrian access points along 1st Avenue were redesigned to provide greater access, transparency, and visibility for pedestrians.

ACTION 2

Provide a conceptual landscape plan for the site. As part of this plan, please include information on how the ground plane will be treated and how planting will reinforce pedestrian routes in and through the site.

RESPONSE

A landscape plan was provided which included information on how the ground plane will be treated in terms of planting, materials, and pedestrian infrastructure to reinforce pedestrian routes through the site from the five entrance points.

ACTION 3

Provide additional details about the hammerhead design. Project design should show how the hammerhead relates to alley function, how pedestrian movement will be accommodated, and how it reinforces the open space network.

RESPONSE

Additional hammerhead diagrams were provided showing relationship to pedestrian movement, alley function, and open space network.

OUTCOME

The Commission approved the project team's response to all three recommended actions during a subcommittee meeting on November 16, 2015.