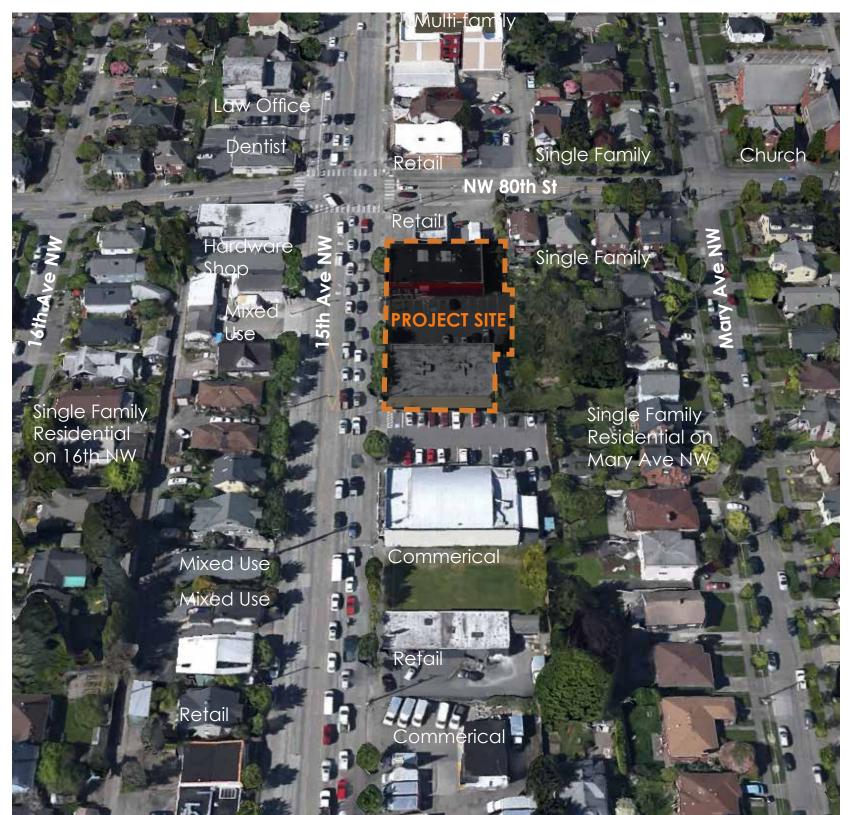


7730 15TH AVE NW

Design Review Recommendation July 18, 2016 SDCI Project # 3021006



PROJECT PROPOSAL

Proposal for new multi-story mixed use building 4 stories above grade with 2,858 sf ground floor retail, on-site, in-building parking for 27 vehicles, and 54 apartment units.

PARCELS

#349130-0109 (7730 15th Ave NW) & #349130-0112 (7750 15th Ave NW) = 17,045 SF total

ZONING

NC2-40 (Neighborhood Commercial 40') with frequent transit overlay

SUMMARY OF ZONING DEVELOPMENT STANDARDS

HEIGHT: REQ'D: 40' + 4' Bonus if 1st level is 13' (SMC 23.47A.012)

PROPOSED:

PARKING: REQ'D: Vehicle: 1 per/ 2 dwelling units

Bike: 0.25 per dwelling unit + 1 for retail (SMC 23.54.015)

PROPOSED: 27 Vehicles, 15 Bikes

FAR: REQ'D: 3.25 (mixed-use) (SMC 23.47A.013)

Lot area of 17.045 SF x 3.25 = 55.396 SF

PROPOSED: 54,338 SF

SETBACKS: (SMC23.47A.014)

Front + Side REQ'D:

PROPOSED: 0' Front: 1' @ Side

Power Line REQ'D: 10' min + 4' for scaffolding (@ 15th Ave NW)

> PROPOSED: 14' MIN @ 4th floor

REQ'D: Below 13' in height = 0' Rear

Above 13' in height = 15'

Above 40' grade = 15' + additional 2:10 triangular setback

PROPOSED: Below 13': 2' MIN (3'-2" buffer adjacent to NE neighbor)

Above 13': 15' except at triangular area @ SE corner at L2 and

angled bay windows at NE DEPARTURE REQUEST

Above 40': 15' w/ no triangular setback DEPARTURE REQUEST

FRONTAGE: REQ'D: 80% of street-level street-facing facade along 15th Ave NW (a

Principal Pedestrian Street) shall be occupied by allowed retail uses

(SMC23.47A.004G)

PROPOSED: 53% of the facade is retail

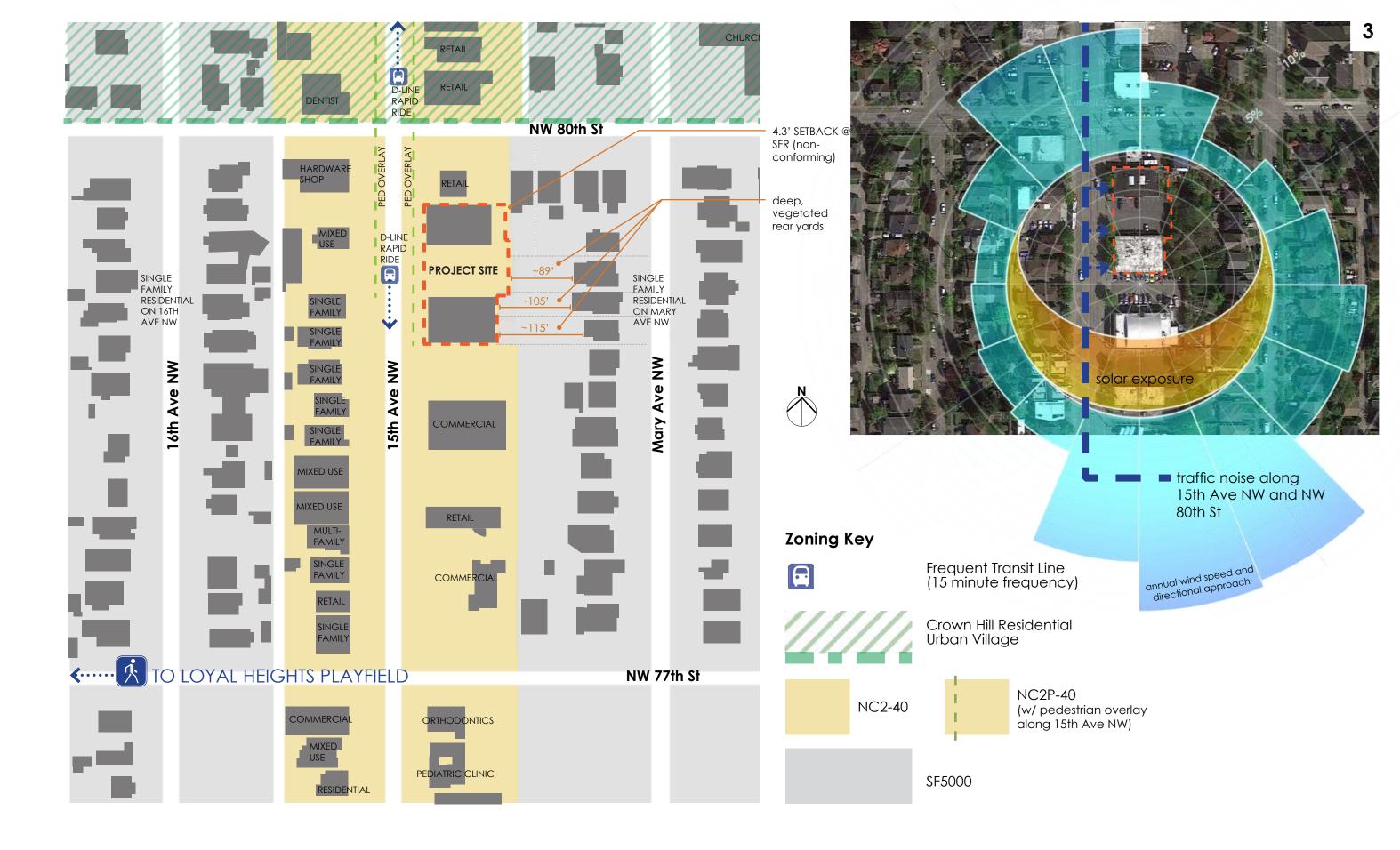
DEPARTURE REQUEST

GARBAGE: REQ'D: 51-100 Units: 375 SF plus 4 SF for every unit over 50 + 82 SF for Retail

> PROPOSED: 498 SF (SMC 23.54.040)

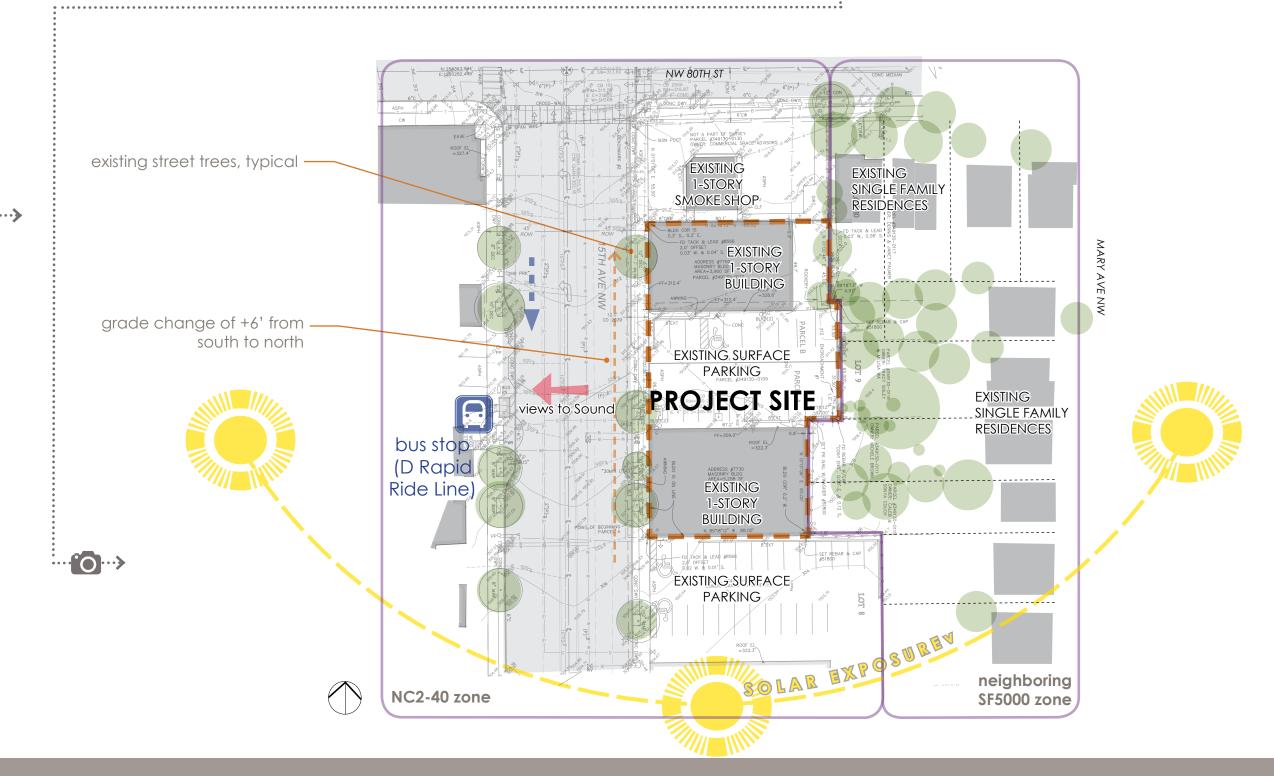




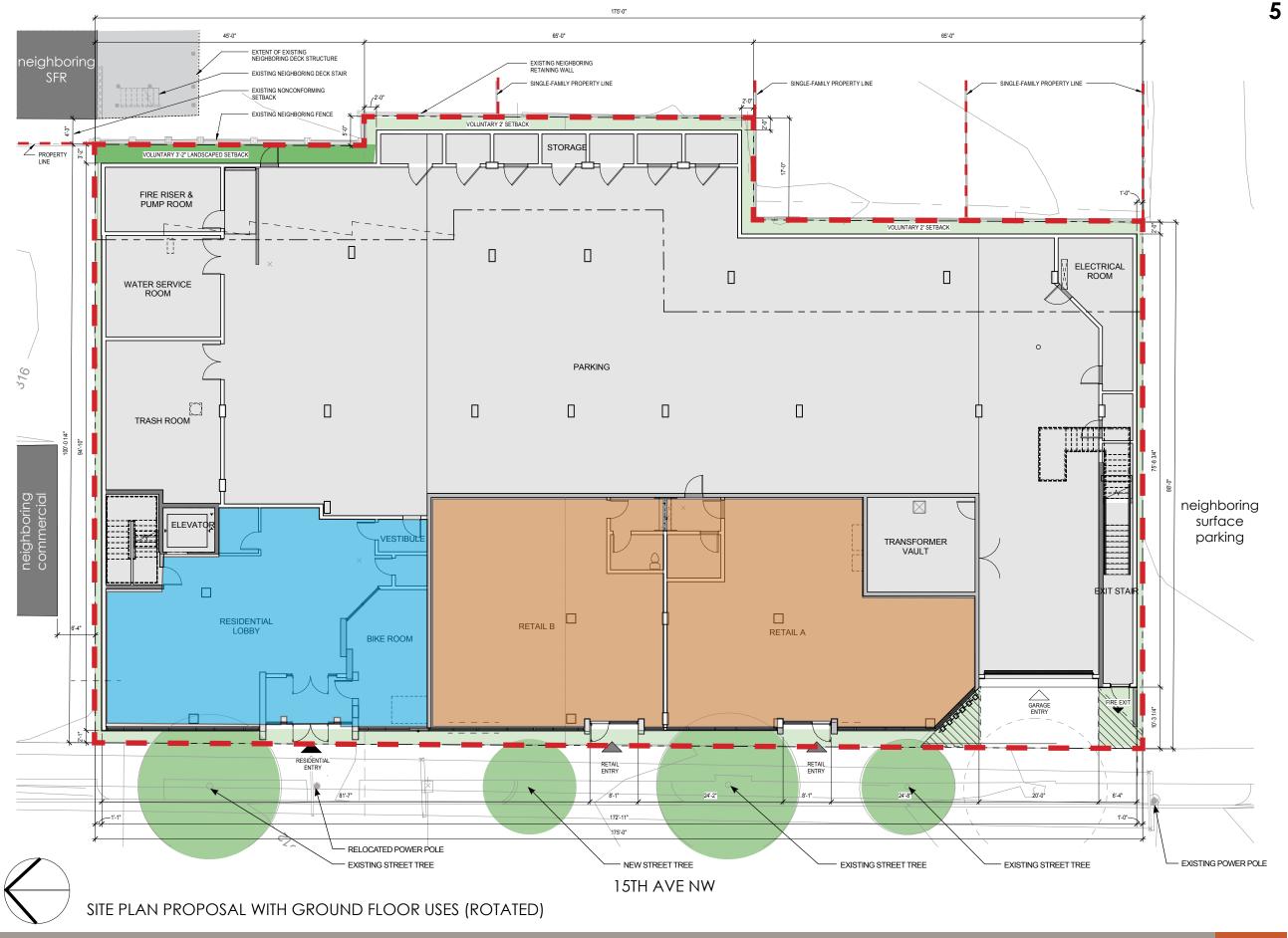












> CS2 C 2: Mid-block Sites

Respond to existing street edges and datum lines created by adjacent buildings. Where adjacent properties are underdeveloped, design party walls to provide visual interest.

> CS2 D 3,4, & 5: Height/Bulk/Scale: Zone Transitions, Massing, & Adj Sites

Provide an appropriate transition/complement to adjacent zones and create a step in perceived height/bulk/scale. Consider type and distance of separation. Break up mass of building and/or match the scale of adj properties in building detailing. Minimize disruption of privacy

> CS3 A 4: Evolving Neighborhoods

Explore ways to establish a positive context for others to build on in the future



PUBLIC LIFE

> PL1 B 3: Pedestrian Amenities

Create lively, pedestrian-oriented spaces to attract interest and interaction with the project, visible access to the entry, and an engaging retail environment

> PL2 B 3: Street-level Transparency

Maintain sight lines into/out of ground level space to enhance safety and security

> PL3 A 1: Entries

Design primary entries to be obvious, identifiable, and distinctive with clear sightlines and visual connections between lobbies and the street

> PL4 B 2: Bike Facilities

Provide facilities such as bike racks, storage, shower facilities and lockers for bicyclists, located to maximize convenience, security and safety



DESIGN CONCEPT

> DC2 D 1: Human Scale

Incorporate architectural features and details of a human scale into the facade, entries, and open spaces to engage the pedestrian

> DC2 C 1: Visual Depth and Interest of Architectural Features

Add depth to facades where appropriate by incorporating secondary elements into the facade design. Add detailing at the street to create interest for the pedestrian and incourage active street life

> DC4 A 1: Exterior Finish Materials

Utilize durable materials that have texture, pattern, and high-quality detailing

PRIORITIES AND BOARD RECOMMENDATIONS: PROJECT RESPONSE



ZONE TRANSITION

Board Direction: "include additional detail/study of relationship with eastern neighbors (especially the NE neighbor); further develop and provide additional details on landscaping/screening along the eastern property edge. Fenestration and amenity space should be mindful of privacy of the neighboring property"

PROJECT RESPONSE: east neighbor privacy relationship has been studied and more detail is now included. Areas of projecting decks have been removed and windows have been canted/rotated away from zones of highest privacy sensitivity. At-grade landscaping has been added along the NE property line to better provide a zoning transition. On-roof and on-podium landscaping has been positioned along the east edge to maximize privacy for site neighbors. Frequent modulation, a variety of siding materials, and enhanced texture at the garage wall along the east elevation provide a finer-grain scale transition to the east.



MASSING

Board Direction: "encouraged the use of departures if they would result in a better relationship with eastern neighbors, and encouraged reduction of podium height, or appealing wall treatment, or landscaping along the eastern edge. Supported preferred design option, including the west upper floor setback, parking access away from 80th St intersection, and west ground level setback along 15th to enhance pedestrian experience."

PROJECT RESPONSE: ground floor setback at east property line adjacent to NE single family neighbor has been increased and added ground floor landscaping provides screening of the garage wall. A departure has been added at the upper levels in order to cant/rotate windows to the south, improving privacy for the NE neighbor. The Board-preferred massing from EDG has been maintained/further developed



ARCHITECTURAL CONCEPT. FACADE COMPOSITION & BLANK WALLS

Board Direction: "expressed concern about the north and south blank walls; provide additional detail on blank wall facade treatment. The east facade should blend into the background of single family yards and gardens"

PROJECT RESPONSE: modulation has been added to the north/south facades to allow some windows in the center portion, and an artistic wall treatment is proposed for visual interest. Treatment of the east facade has been further developed and includes landscaping, modulation, texture and privacy at the base, and a variety of cladding materials above to reduce its sense of mass, blend into the background, and provide a better transition to the east



ENTRIES & STREET RELATIONSHIP

Board Direction: "entries should be easily identifiable; provide additional information on residential entry and secondary architectural elements that reinforce the entry design. Minimize the impact of the driveway design on the pedestrian experience along 15th"

PROJECT RESPONSE: residential entry location has been shifted away from an existing street tree for higher visibility. Overhead canopy and building modulation along 15th Ave NW has been modified to better enhance and clarify entry locations. Driveway width is zoning minimum, located away from pedestrian entries, and interupts streetscape planting strip as little as possible and garage door is semi-transparent to enhance safety and visibility of cars and pedestrians.









Aerial view of east neighbors from the east



MEIGHBOR PRIVACY STUDY:

- deep rear yards, dense/mature vegetation, and high perimeter fencing define the three neighbors to the east (lots 2-4 on this page). Existing windows are well screened by vegetation

- the NE neighbor (lot 1 on this page) is in close proximity to the project site lot line (with a non-conforming setback of 4.25') and will have the most privacy and shading impacts



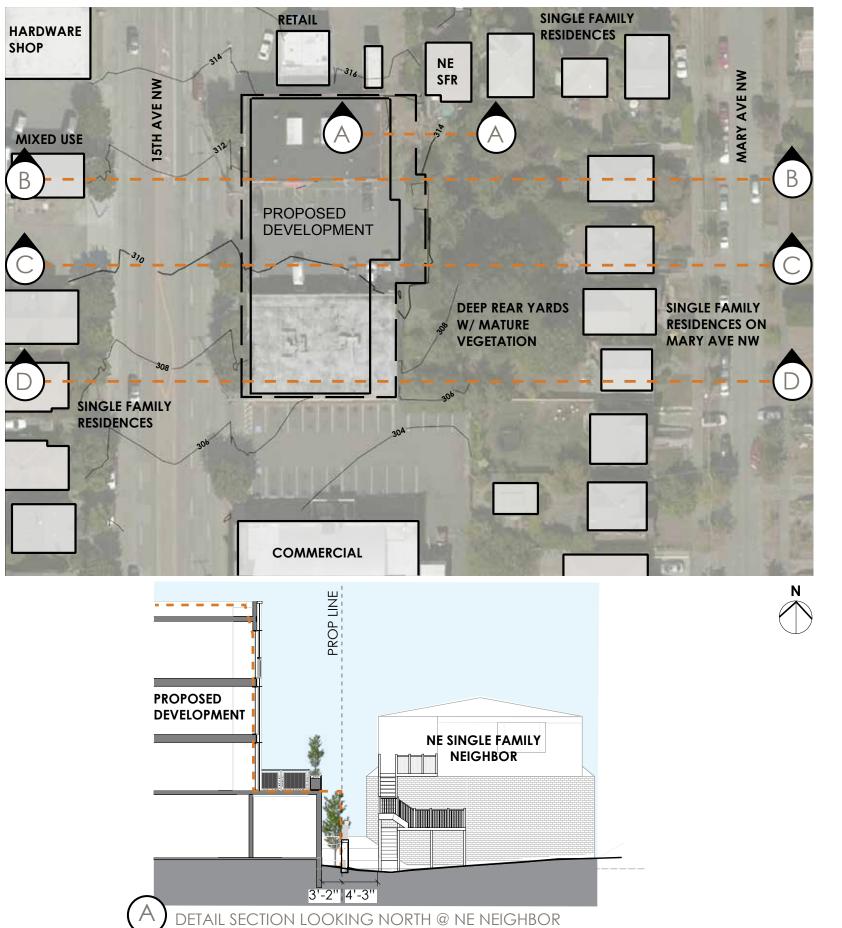
View from existing building roof to the northeast

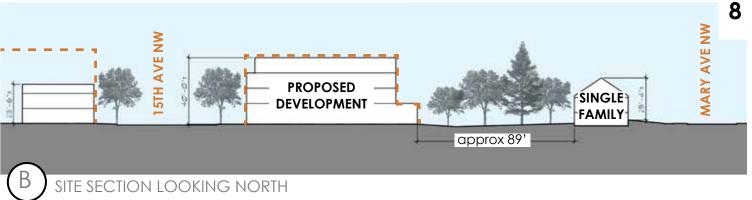


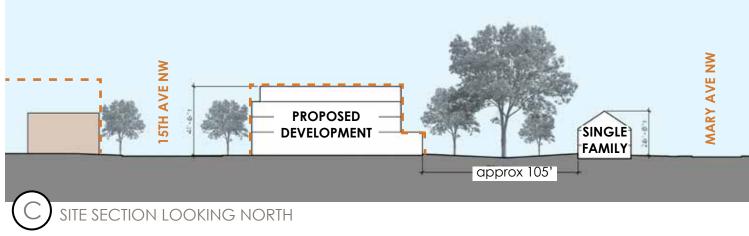
View to NE neighbor's rear yard from project site













Site Section Key

- - - - - NC2-40 ZONING LIMITS

ZONE TRANSITION AND MASSING:

- east neighbor privacy study has informed window and balcony locations along the east property line to provide a better scale transition and more privacy
- enhanced ground level landscaping and textured concrete garage walls are proposed to soften the east frontage
- landscaping along the east edge softens the building mass, enhances privacy, and provides screening

frequent building modulation breaks down scale of building

variety of cladding materials breaks down scale of building

stormwater planter provides privacy buffer at edge of podium deck

boardform pattern on concrete garage wall adds visual interest and natural texture

deep rear yards and existing mature landscaping at all but one of the eastern single family neighbors

fenceline indicates end of NE neighbor's adjacent rear yard



PERSPECTIVE VIEW LOOKING SW FROM NE NEIGHBOR

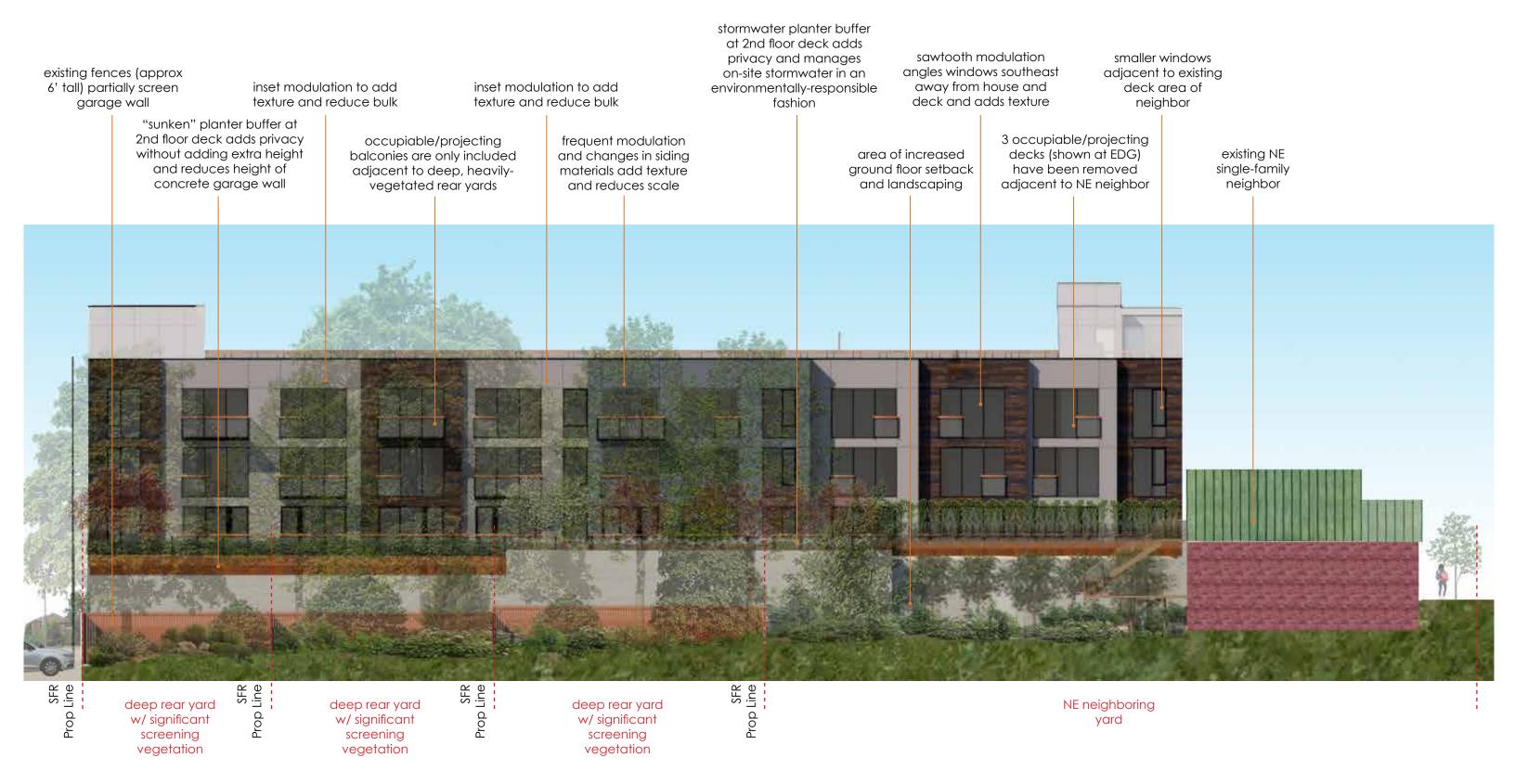
sawtooth modulation adjacent to NE neighbor to angle windows toward the SE (away from house and deck) to enhance privacy

privacy planter at podium edge is in a contrasting material to the garage wall (pre-weathered steel) to break up the height and reduce the scale of the concrete garage wall

parking garage and trash area are fully-enclosed within the building for privacy

increased the ground floor setback from 2' to 3'-2" to allow ground floor landscaping/screening (the code-required setback is 0'); plant selection in buffer has been discussed with neighbor

deck of existing single family residence to the NE



EAST (REAR) ELEVATION

angled/canted sawtooth bay windows to direct views away from neighbor encroach into side setback

small triangular area of parapet encroachment

increased voluntary setback at base of building to reduce bulk and allow landscaping screening buffer at grade

NE neighboring house and rear deck



inset modulation to

reduce bulk and scale

recessed pre-weathered steel

planter to reduce visual height

of garage wall and reduce

extent of departure request



departure request for small

encroachments into setback at

podium and top of roof parapet to

allow 13' ground floor retail

inset modulation to

reduce bulk and scale

DEPARTURE	CODE REQUIREMENT	PROPOSED DESIGN	JUSTIFICATION
Side setback at east lot	SMC 23.47A.014 B 3 a	Due to existing topographic fluctuations and	The elevation of the 2nd floor is determined by a 13' floor-to-floor height of Retail B along 15th Ave NW. The finished
line bordering a residential		to allow viable ground floor retail along 15th	floor at the entry of Retail B matches the elevation of the existing sidewalk in order to maximize transparency and ADA
zone - LEVEL 2 DECK	The code requires a 15' setback	Ave NW, several triangular areas along the	Accessibility of the retail (GUIDELINES CS2.A.2: ARCHITECTURAL PRESENCE and CS2.B.2: CONNECTION TO THE STREET, and
	above 13' height abutting a	top of the 2nd floor deck up to 3'-7" tall and	PL2.A.1: ACCESS FOR ALL). To minimize the scale of this departure request, a sunken planter buffer is provided along the
	residential zone	13' deep are in the setback area, resulting	southeastern edge of the Level 2 patios, which enhances privacy for site neighbors and reduces the visible height of
		in a 2' setback instead of 15' near the top of	the concrete garage wall by providing a contrasting cladding material. A code-compliant design would require retail
		the garage wall.	spaces with finished floors well below sidewalk level.
Side setback at east lot	SMC 23.47A.014 B 3 b	Due to existing topography fluctuations,	The east facade has been modulated and some areas of voluntary increased setback are proposed to better provide
line bordering a residential zone - ROOF PARAPET		several small triangular zones along the top	a bulk transition to adjacent single family zoning (GUIDELINE CS2.D.3: ZONE TRANSITIONS). The modulation visually
	The code requires a 15' setback	of the roof parapet up to 9'-1" tall and 1'-4"	divides the east elevation, breaking down the apparent scale of the building to better fit the smaller scale of the
	above 13' height + a 2:10	deep are in the setback area. This results in a	eastern neighbors (GUIDELINE DC2.A.2: REDUCING PERCEIVED MASS). In order to ensure an overall well-proportioned
	sloped setback at portions	15' setback at the top of the parapet instead	and composed facade that has an appropriate amount of visual depth and interest-given the increased setback at
	1 1011		

setback line above 40' in height.

of an up to 17' setback. To reduce bulk

and scale, modulation areas with a greater

setback than is required by code are also proposed. KEY: Departure Request (1,799 cubic feet) Voluntary Setback Area (1,809 cubic feet)* *area allowed by zoning but left undeveloped by proposed design

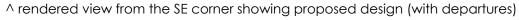
above 40' height



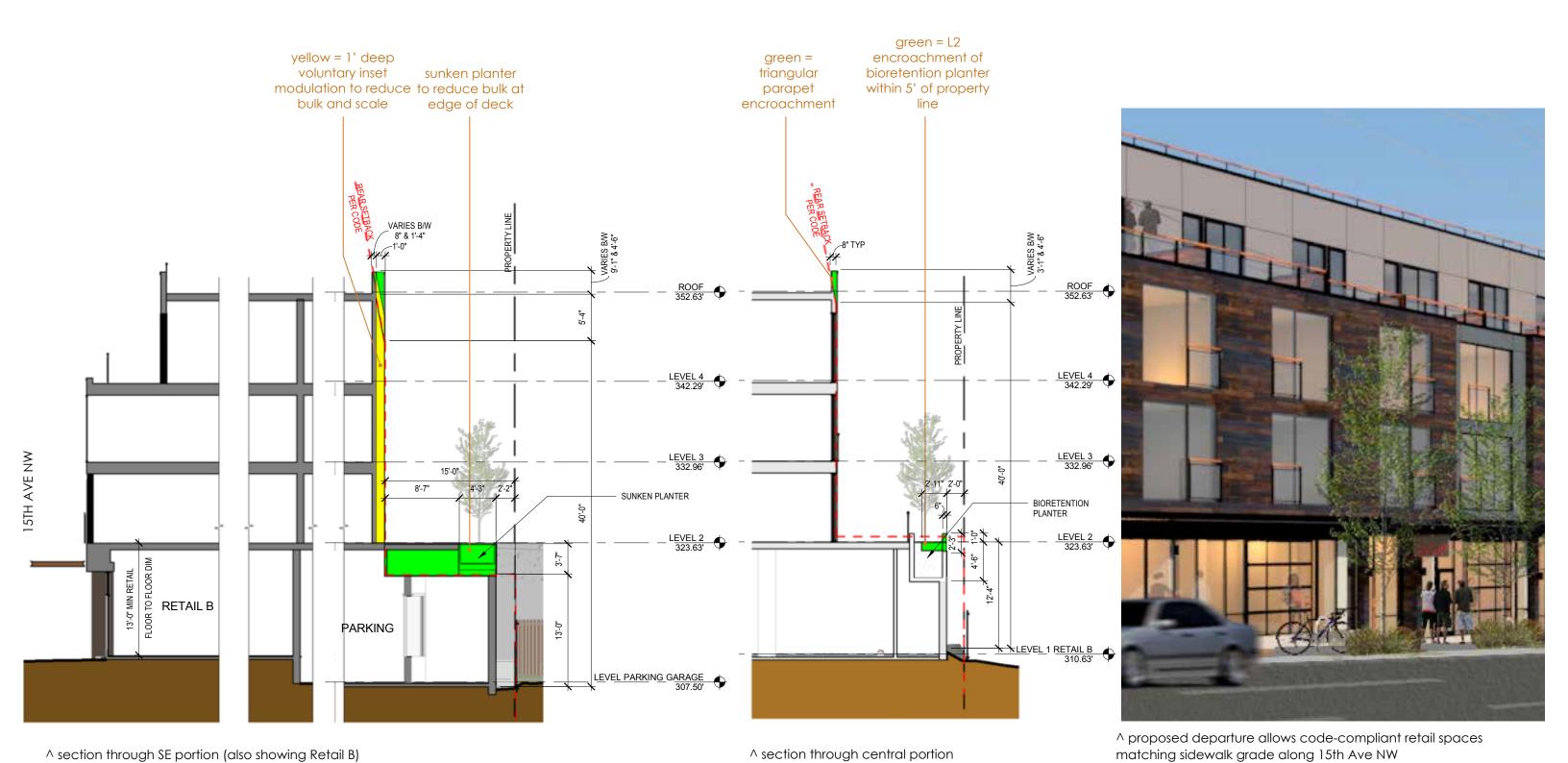
the inset bays--the flanking bays maintain a vertical continuum along the height of the facade instead of sloping back

along the setback line (GUIDELINES DC2.B.1: FACADE COMPOSITION and DC2.C.1: VISUAL DEPTH AND INTEREST). A

code-compliant design would be a flat, unmodulated east facade with an inward slope at the top along the sloped

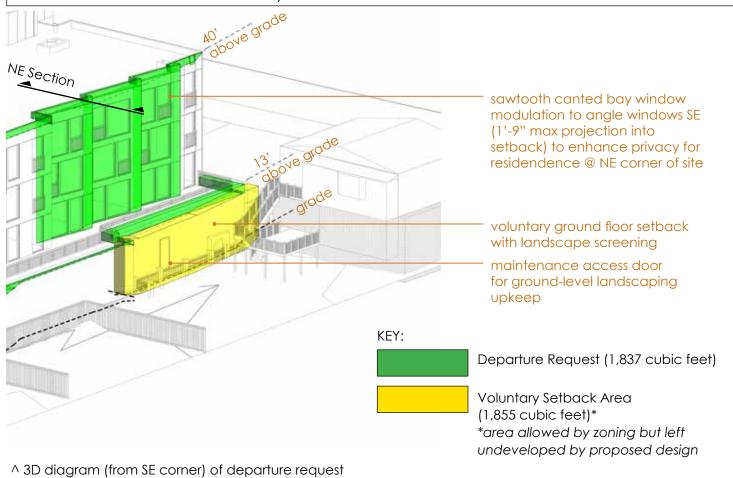


^ 3D diagram (from SE corner) of departure request



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DEPARTURE	CODE REQUIREMENT	PROPOSED DESIGN	JUSTIFICATION
Side setback at east lot line bordering a residential zone - LEVELS 2-4	SMC 23.47A.014 B 3 a The code requires a 15' setback above 13' height abutting a residential zone. A 0' setback is required up to 13' height	A series of projecting sawtooth modulation bays are proposed, projecting 1'-9" max horizontally (reducing the 15' setback to 13'-3") within the east setback near the NE corner to protect the privacy of the NE neighbor. A landscaped raised planter buffer 2'-6" tall and 2' deep is proposed at the 2nd floor deck within the setback for privacy screening. A voluntary 3'-2" ground floor setback is also provided to allow for at-grade landscaping	To better provide an appropriately-scaled transition to the neighboring SF-5000 property to the NE, the ground floor has been set back 3'-2" from the property line to allow for landscape screening along the garage wall and reduced bulk directly adjacent to the existing house, deck, and yard (GUIDELINE DC2.A.2: REDUCING PERCEIVED MASS AND CS2.D.3: ZONE TRANSITIONS), even though no setback at the ground level is required by code. Above the ground floor, sawtooth modulation bays with canted/angled windows are proposed along the portion of the east facade adjacent to privacy-sensitive areas to help protect the privacy of the NE neighboring residence. The angle of the windows will direct views from apartment windows further to the south, where adjacent SF-5000 properties are protected by deep yards and dense existing vegetation. The sawtooth modulation also provides an opportunity for varied siding treatment, and helps to break down the apparent scale of the upper floors to better fit the smaller-scale development to the east.
Side setback at east lot line bordering a residential zone - ROOF PARAPET	SMC 23.47A.014 B 3 b The code requires a 15' setback above 13' height + a 2:10 sloped setback at portions above 40' height	Due to existing topography fluctuations and provided modulation, several small zones up to 4'-9" tall and 2'-4" deep along the top of the roof parapet are in the setback area, resulting in a 13'-3" setback instead of an up to 16' required setback along the top of the parapet line	The east facade has been modulated to break down the scale of the east facade and to direct window views away from privacy-sensitive areas to better provide a transition to adjacent single family zoning (GUIDELINE CS2.D.3: ZONE TRANSITIONS). In order to ensure an overall well-proportioned and composed facade that has an appropriate amount of visual depth and interestgiven the vertical bay modulation proposedthe east elevation maintains a vertical continuum along the height of the facade instead of sloping back along the setback line (GUIDELINES DC2.B.1: FACADE COMPOSITION and DC2.C.1: VISUAL DEPTH AND INTEREST). A code-compliant design would be a flat, unmodulated east facade with an inward slope at the top along the sloped setback line above 40' in height.
Side setback at east lot line bordering a residential zone - DOOR LOCATION	SMC 23.47A.014 B 5 No entrance or opening is permitted within 5' of a residentially-zoned lot	In order to maintain a ground-level landscaping buffer, a non-transparent maintenance access door is proposed 3'-2" from a residentially-zoned lot	An increased ground floor setback is proposed to better provide a bulk transition to adjacent single family zoning (GUIDELINE CS2.D.3: ZONE TRANSITIONS). Within this setback area, ground-level landscaping is proposed to visually soften the textured concrete garage wall. The proposed access door (intended for maintenance access only and containing no glazing or transparency) is needed for proper maintenance of the landscaped area.



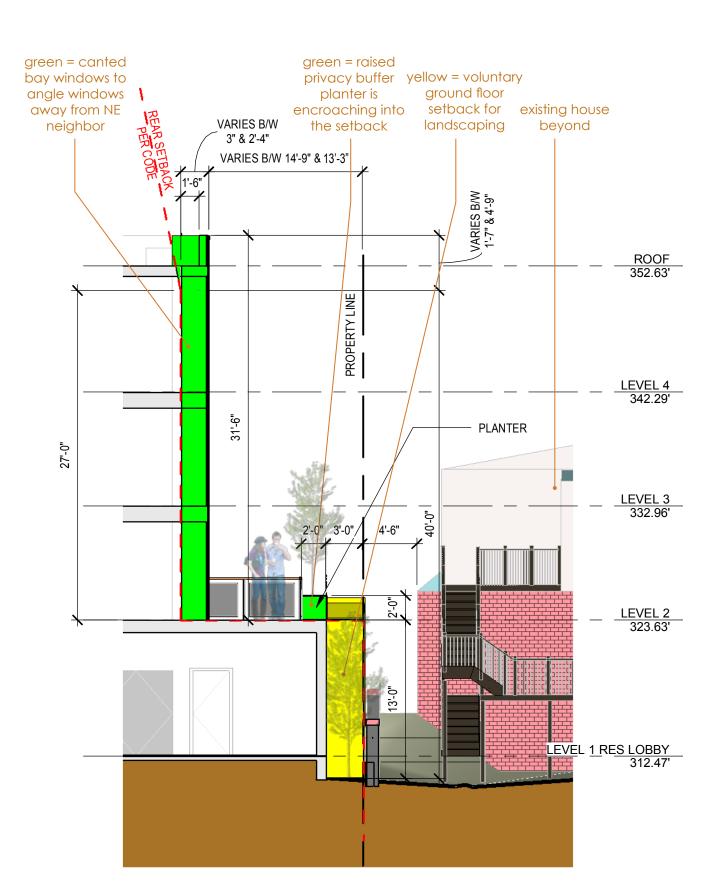
^ rendered view from NE showing sawtooth modulation and landscaped ground floor setback

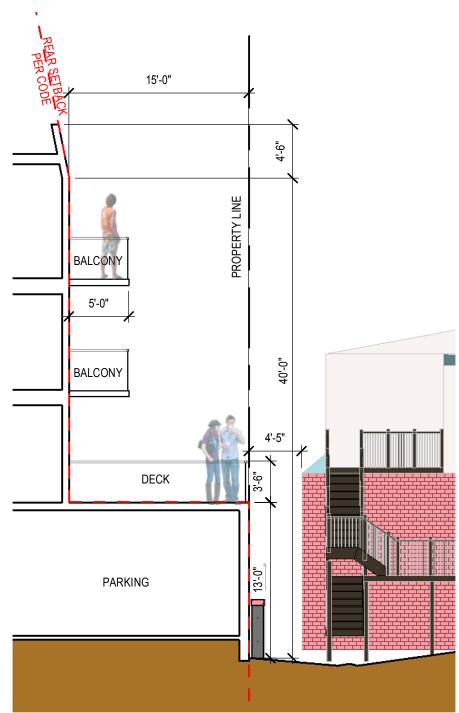
sawtooth modulation -

ground floor setback for landscaping

Departure Request (1,837 cubic feet)

Voluntary Setback Area (1,855 cubic feet)* *area allowed by zoning but left undeveloped by proposed design





^ section through northeast portion showing proposed design (with departures)

^ section through northeast portion showing code-compliant design

EAST FACADE COMPOSITION

In order to break down the scale of the east facade, a variety of cladding materials and frequent modulation are employed to add visual interest and allow the facade to fade into the background.

occupiable/projecting balconies are only included along zones of deep neighboring rear yards with dense vegetation

inset areas to reduce bulk, break down scale, and provide material transition

inset areas to reduce bulk, break down scale, and provide material transition

material change at modulation

sawtooth angled modulation with material changes



NORTH AND SOUTH BLANK WALLS:

- Due to the mid-block condition of the project, north and south walls will have limited fenestration in preparation for future adjacent development. The Board requested further development of the blank wall treatment.

- Design response includes an increased setback at the center portion of each facade to allow limited windows and modulation relief, and an attractive artistic cladding pattern.

> inset area at center with added windows

"eroding" plank pattern wrapping from front/back facades

artistic cladding pattern to add interest



^ Perspective view of south facade from 15th Ave NW (preferred design)



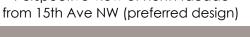
< preferred design: artistic graphic underlay similar to abstract landscape style of the above example (final design will be determined by local

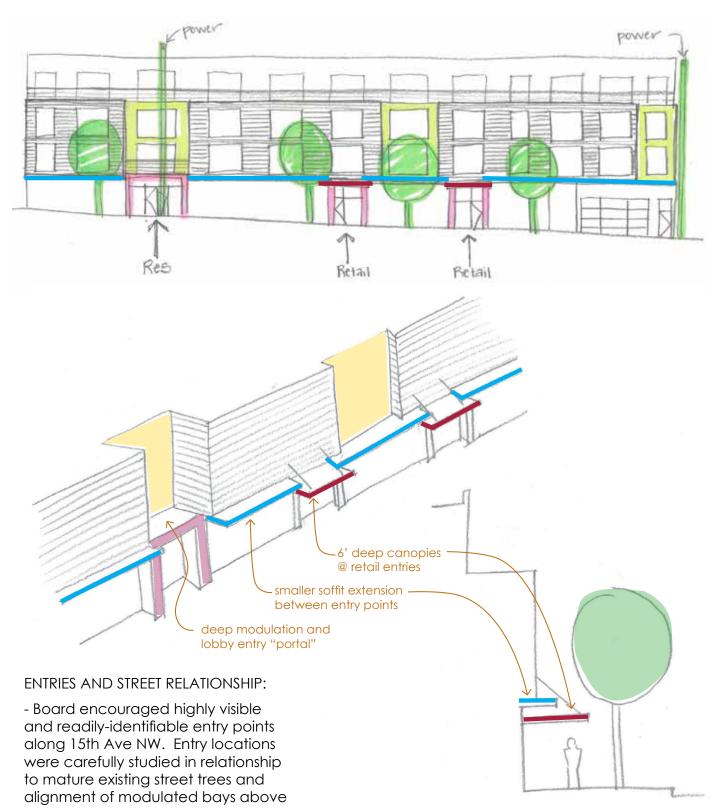
artist and submitted to SDCI Planner for approval)



< Perspective view of north facade

an alternate design that was studied for north and south facades >







perspective view of 15th Ave NW sidewalk at lobby entry >



- Size of mature street trees and

a modulated canopy. Larger

wayfinding

presence of power poles mandates

canopies at retail entry points and deep modulated recess above main entry enhances pedestrian



DEPARTURE PROPOSED DESIGN **JUSTIFICATION CODE REQUIREMENT**

Overhead weather protection

SMC 23.47A.008.C.4 b

Along 15th Ave NW (a Principal Pedestrian Street), the code requires overhead weather protection for 60% of the street frontage for a minimum width of 6' unless there is a conflict with street trees or utility poles

Due to (3) existing and (1) proposed street trees --which require 5' trunk clearance by SDOT--and (2) power poles--which require a 6' clearance from City Light, project proposes:

- 6' wide canopies at retail entries (14% of the facade length rather than the 60% required)
- a 2.5' deep entry 'portal' to mark the residential entry lobby
- 4' wide canopies/soffits along the remaining frontage

In order to better emphasize the entries and create a simplified well-composed facade, the project proposes to align the canopy modulation with the entries and overall architecture (GUIDELINES PL2.C.2: WEATHER PROTECTION DESIGN INTEGRATION and PL3.A.1: ENTRY DESIGN OBJECTIVES and DC2.B.1: FACADE COMPOSITION). To highlight retail entry points (which are located between street trees for street visibility), a 6' wide canopy is proposed. At the entry lobby, deep modulation of the building above is proposed to mark the main entry. Between entry points, the project proposes continuous 4' wide weather protection (the maximum width allowed without encroaching in the requried street tree buffer). In a code-compliant design, the canopy would modulate in and out around the street trees with no relationship to building entries or the modulation of the facade.



^ Code-compliant design with notched canopy at street tree locations. Canopy has no relationship to entries or facade composition



^ proposed design (with departure) from 15th Ave NW. Canopy design highlights building entry points and aligns with facade modulation



DEPARTURE

CODE REQUIREMENT

Street Level Requirements: Use Frontage

SMC 23.47A.005.C.1

Along 15th Ave NW (a Principal Pedestrian Street), the code requires a maximum of 20% of the street-level street-facing facade to be occupied by residentlal uses.

SMC 23.47A.005.D.1

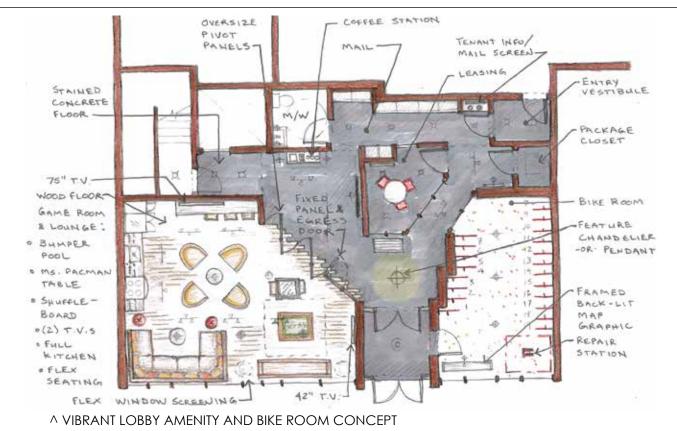
Along 15th Ave NW (a Principal Pedestrian Street), the code requires a minimum of 80% of the frontage be occupied with allowed retail uses.

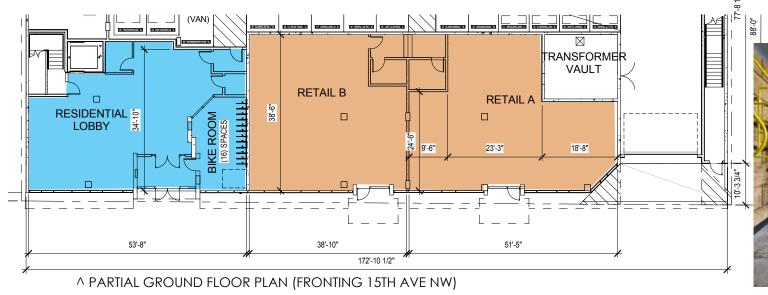
PROPOSED DESIGN

53.1% of the street-level facade facing 15th Ave NW is occupied by alllowed retail uses to allow for an expanded residential lobby with associated residential amenity area.

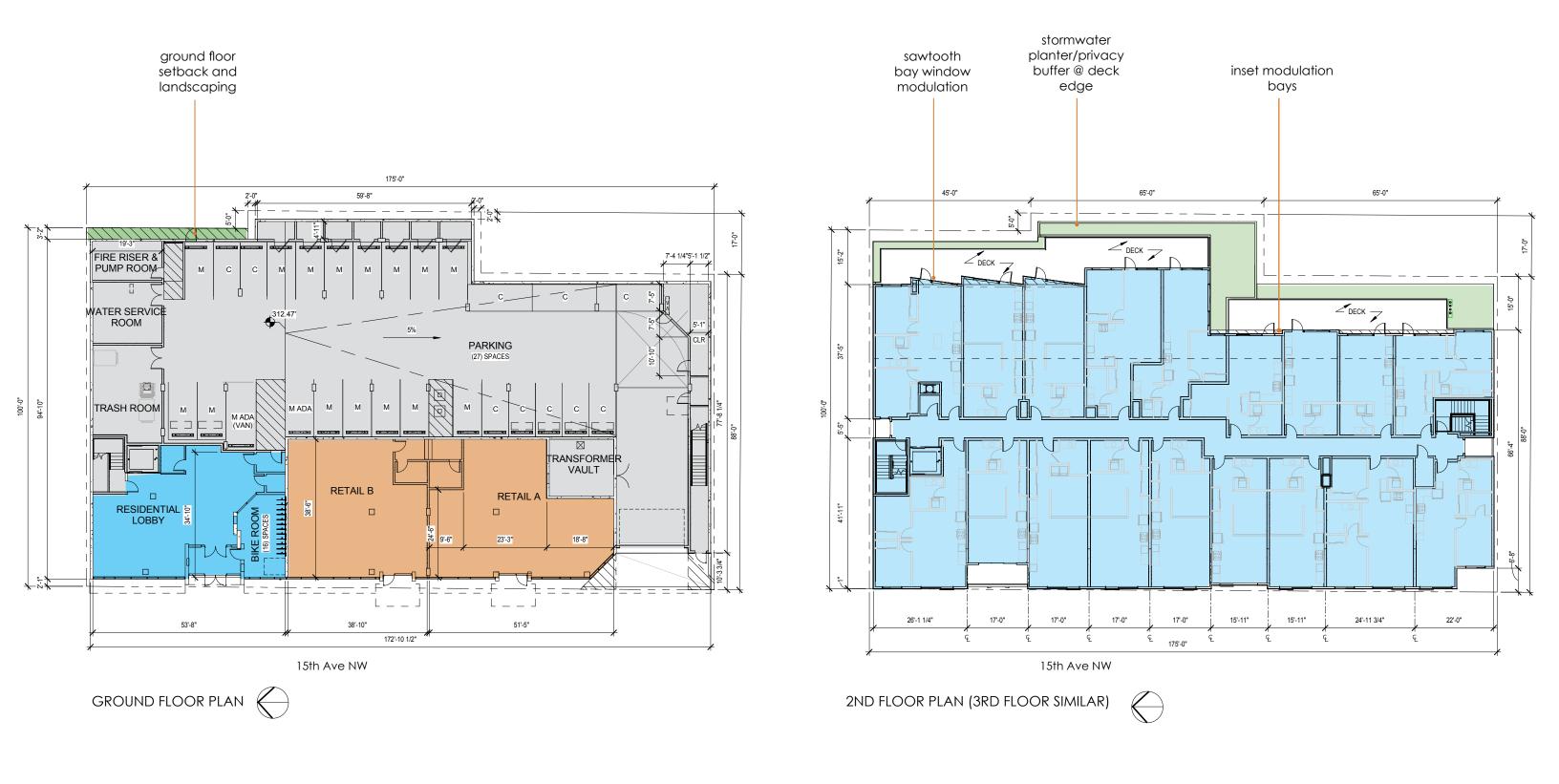
JUSTIFICATION

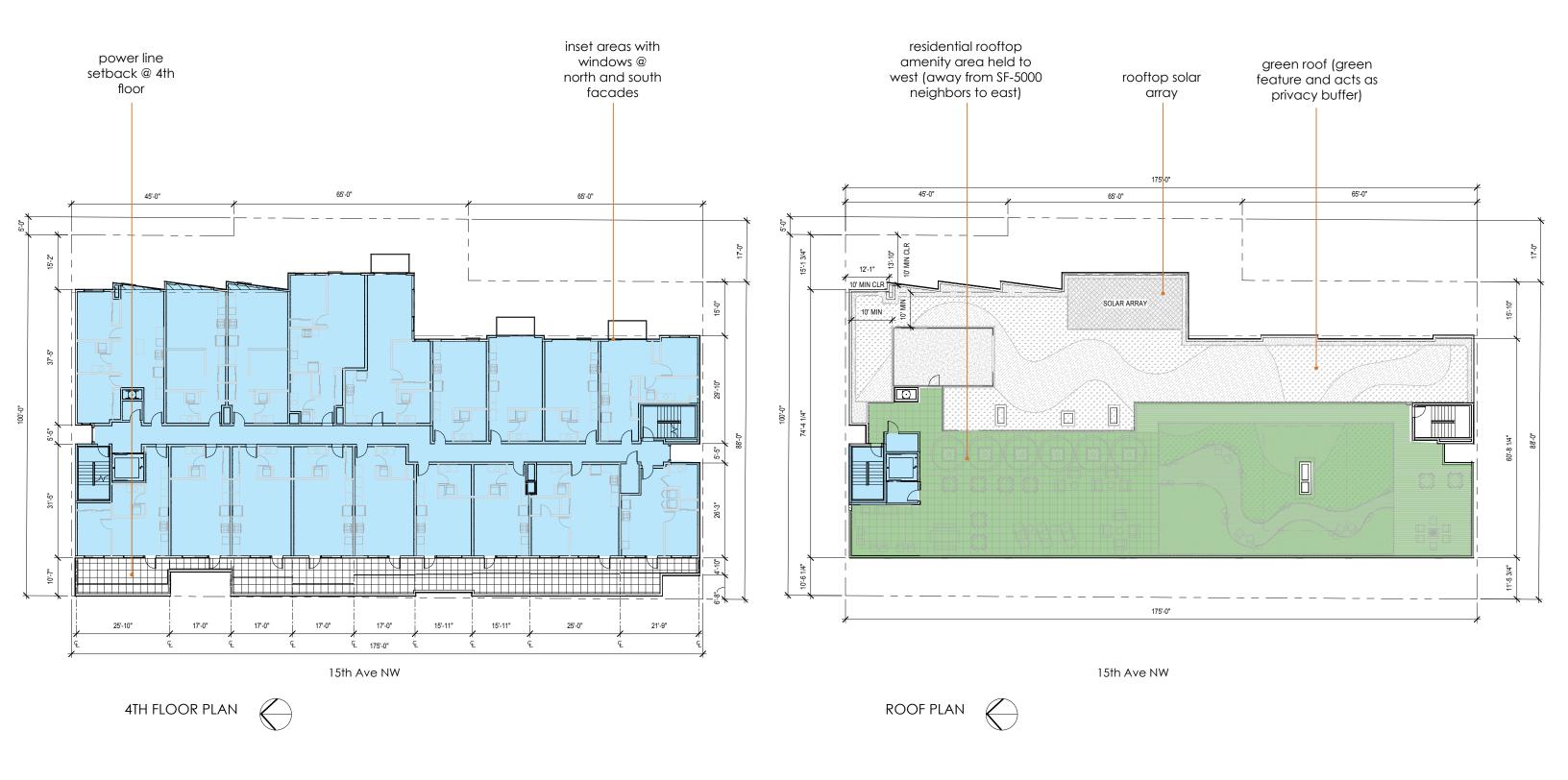
The intent of the code is to provide an active use along the street frontage that is engaging to the pedestrian realm. The project proposes an active lobby area with resident lounge designed to facilitate lingering, studying, socializing, and engagement with building management/leasing personnel, creating a stronger sense of residential community and connection to the street (GUIDELINES CS2.B.2: CONNECTION TO THE STREET and PL3.B.4: RESIDENTIAL INTERACTION). A code-compliant alternative would be to decrease the lobby width (thereby eliminating the lounge area), reducing the residential entry to a transient space that would see little use other than residential through-passage to and from dwelling units above.









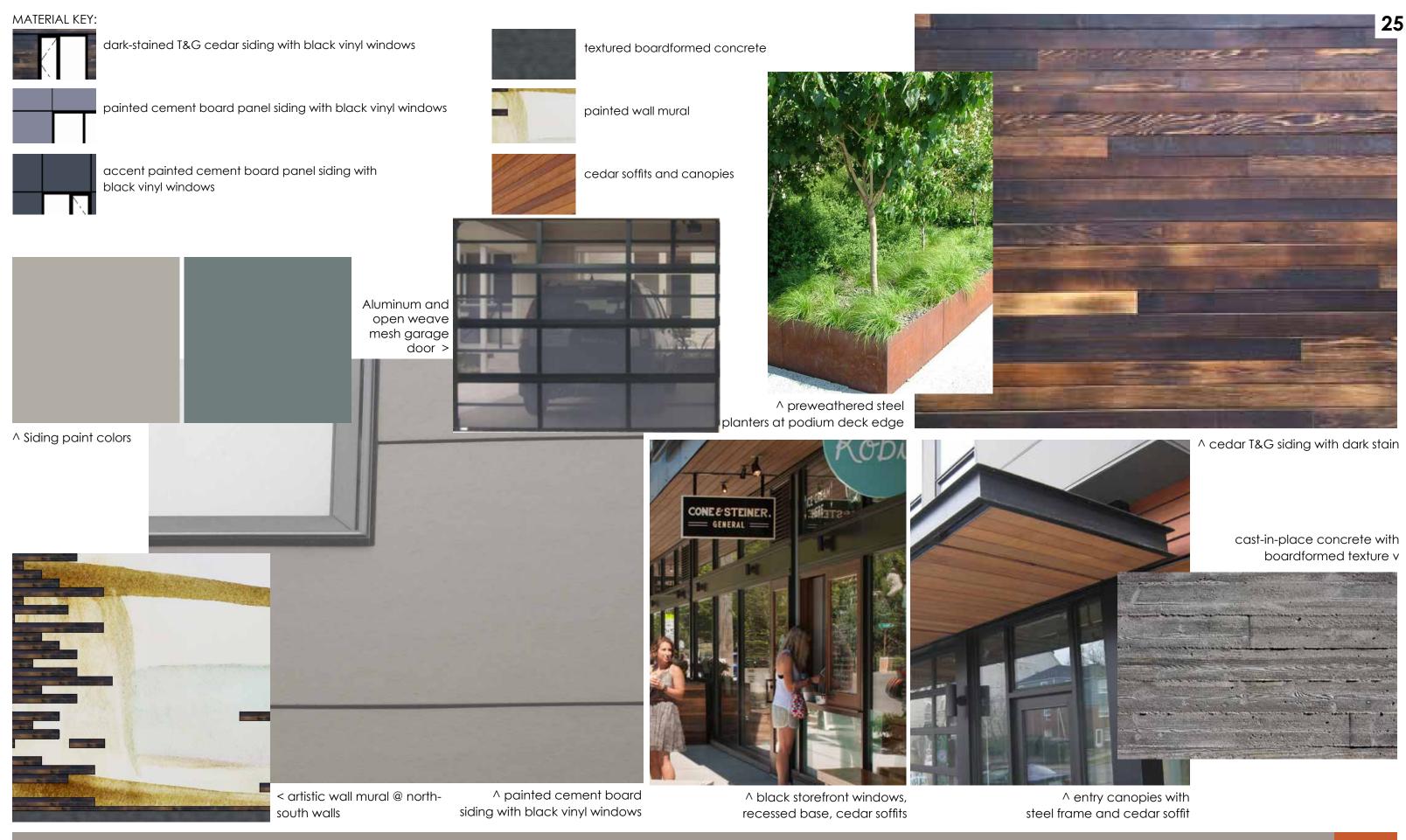


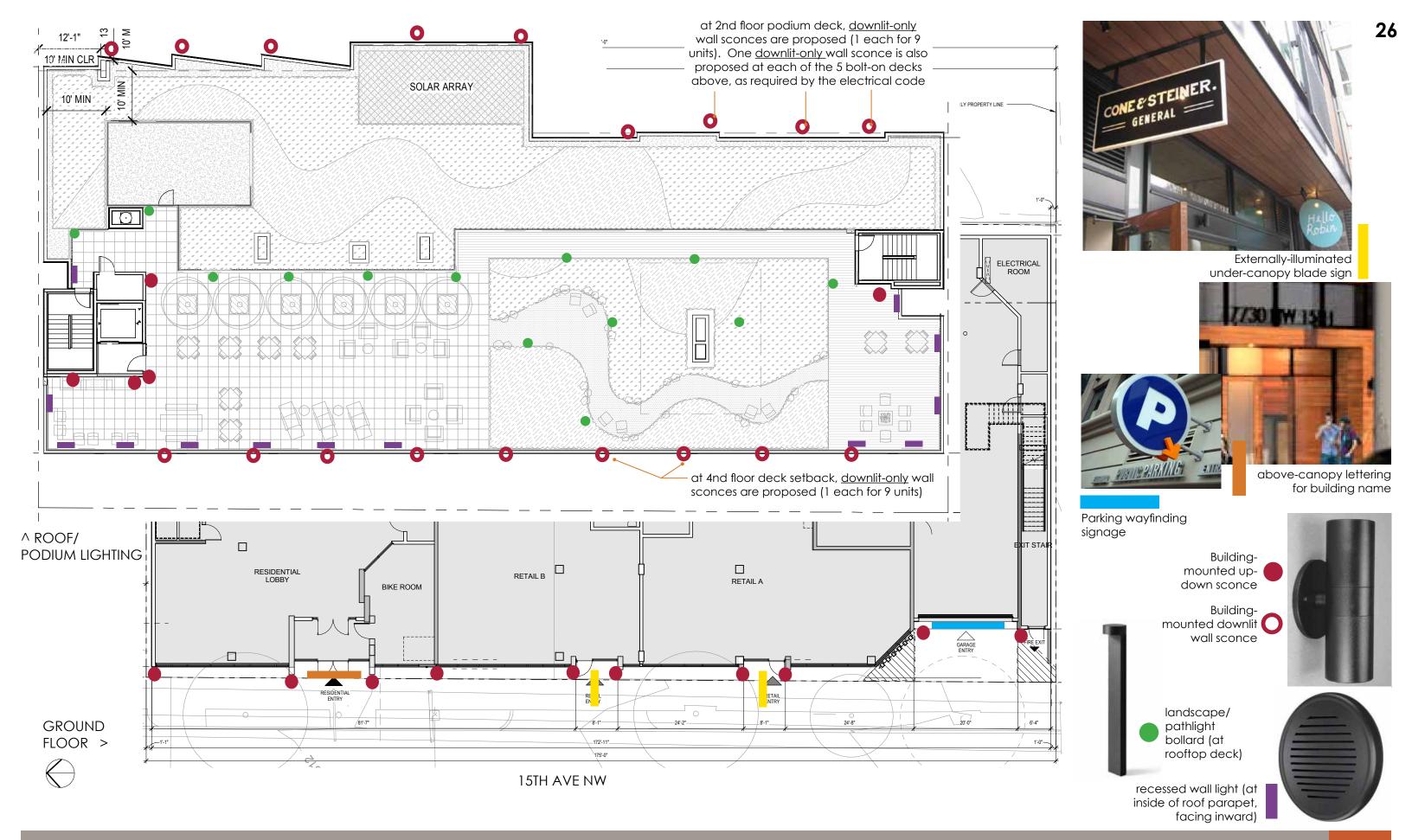
MATERIAL KEY: dark-stained T&G cedar siding with black vinyl windows textured boardformed concrete painted cement board panel siding with black vinyl windows painted wall mural accent painted cement board panel siding with cedar soffits and canopies black vinyl windows NORTH ELEVATION WEST (15TH AVE NW) ELEVATION

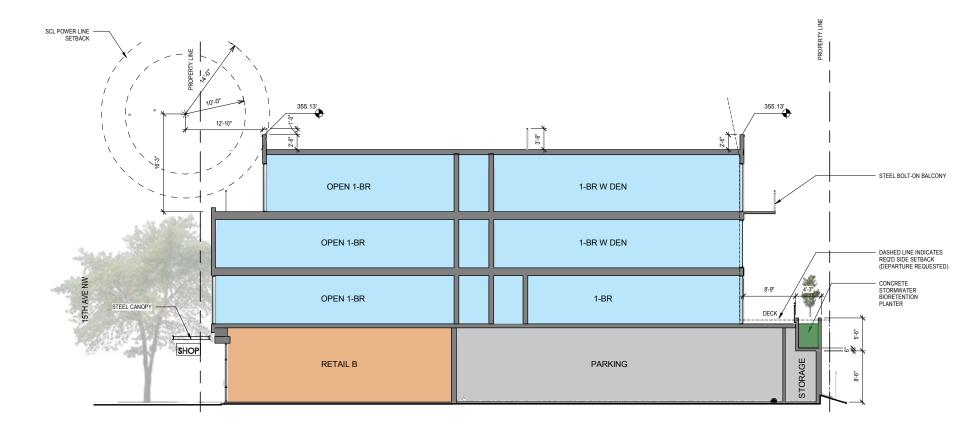




EAST ELEVATION

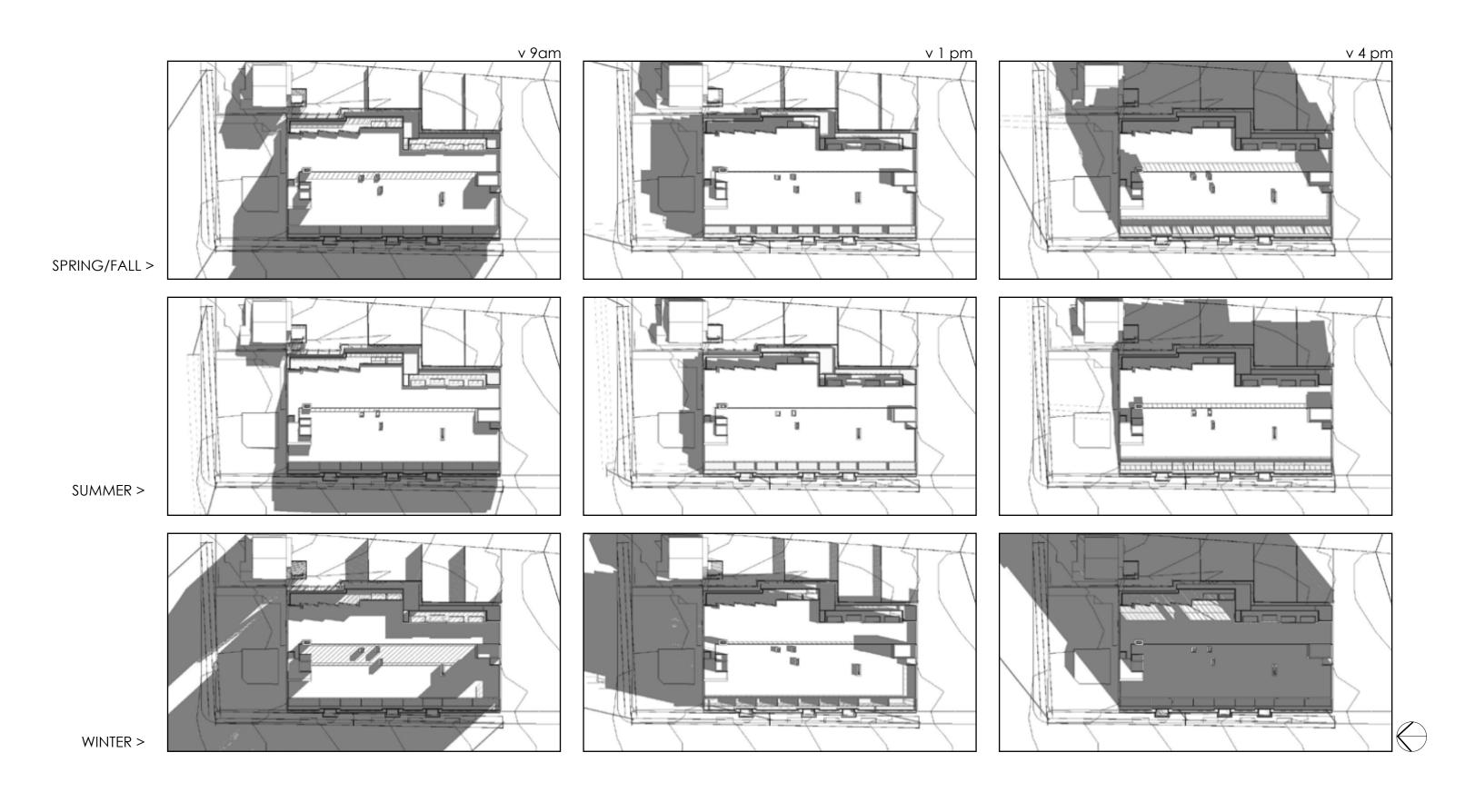




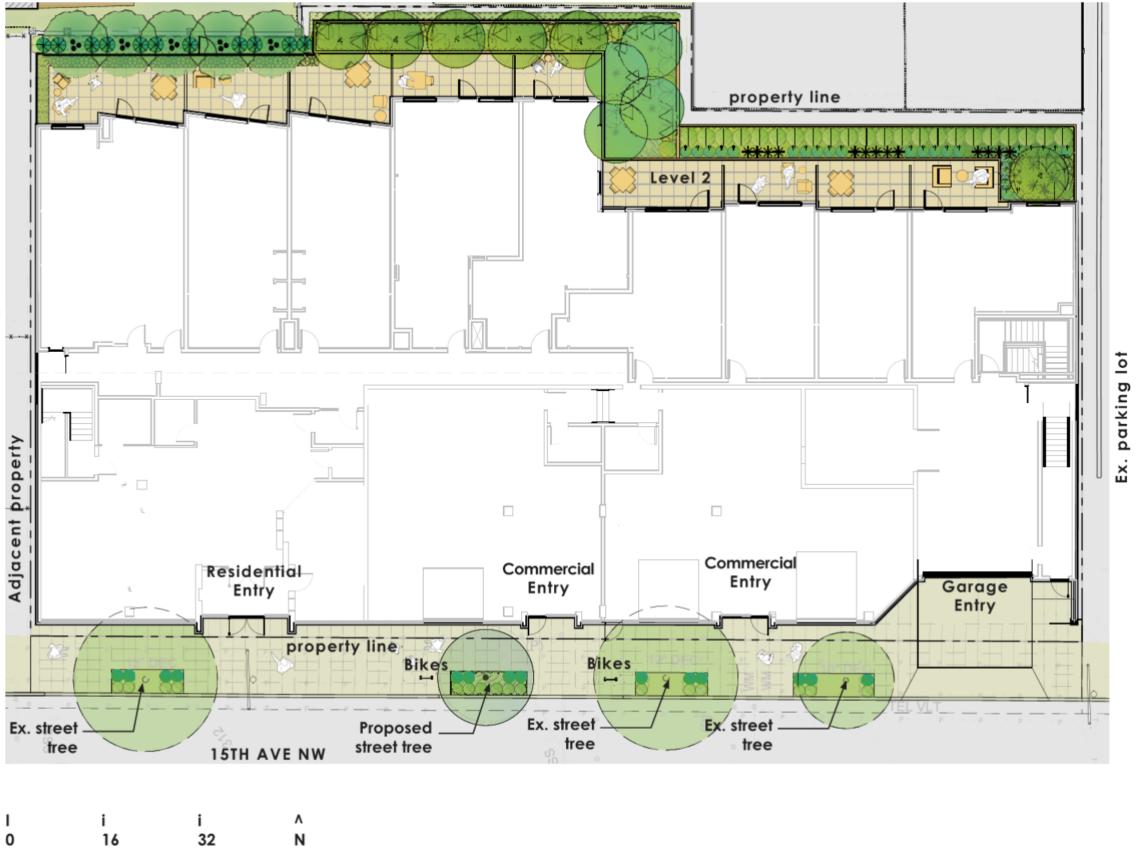


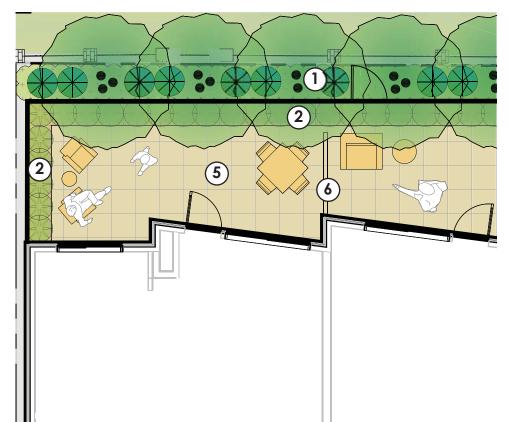
EAST-WEST SECTION (LOOKING NORTH)

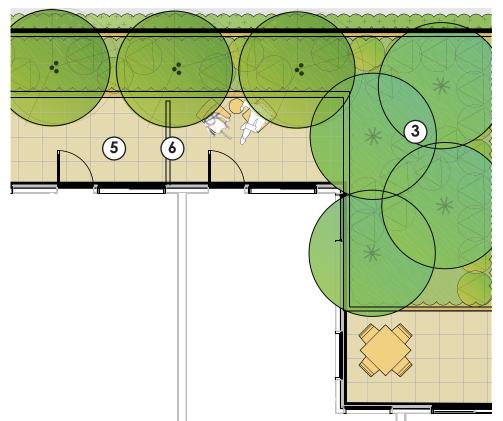




SITE PLAN

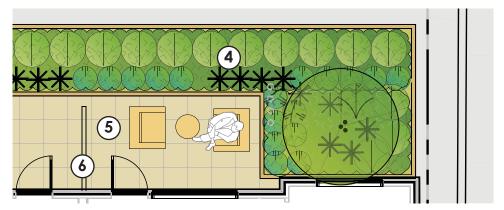






Podium level private patios

- 1 Vine maples/cammelia hedge/ native groundcover approved by neighbor
- 2 Bamboo in planters
- 3 Bioretention planter
- Mounded Planting Area
- Pedestal pavers
- 6 Architectural screens







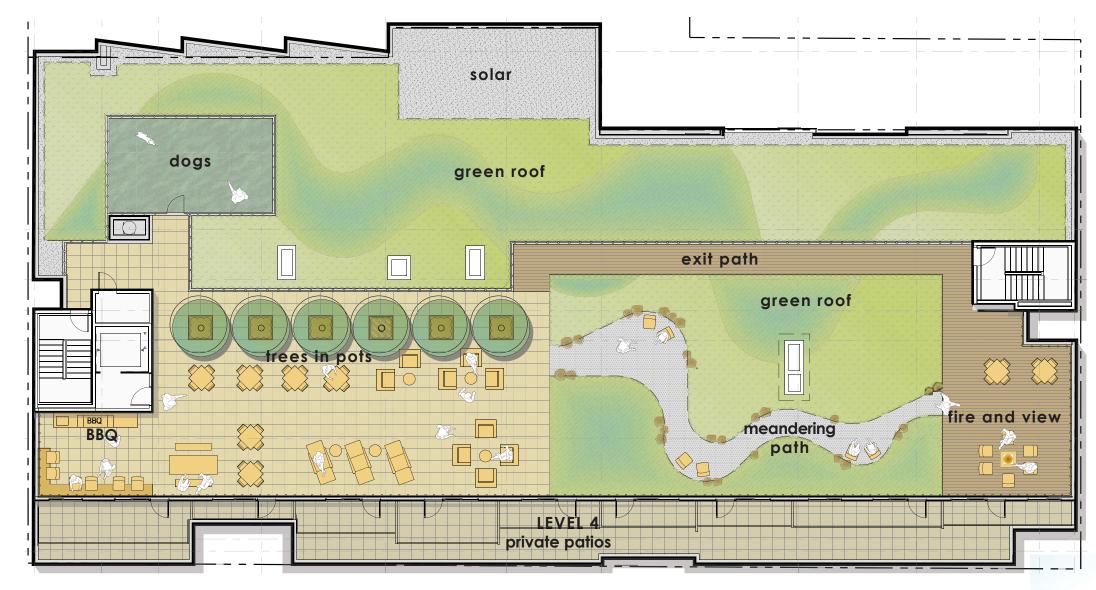






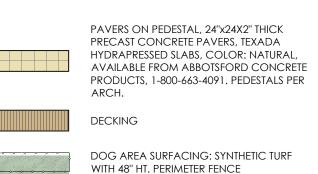
Bioretention planter

Mounded planting area





fire and view



BASALT COLUMN BLOCKS, 18-24" DIA X 12-24" HT.

COMPACTED DECOMPOSED GRANIT

GRAVEL SURFACING



TREE IN 4X4X 3' HT FIBERGLASS POT, SEE PLANTING SCHEDULE FOR SPECIES

16

VEGETATED ROOF (MULTILAYER SYSTEM) WITH METAL EDGING. 4" OF LIGHTWEIGHT GREEN ROOF SOIL (EXTENSIVE).

> VEGETATED ROOF (MULTILAYER SYSTEM) WITH METAL EDGING. 4-12" OF LIGHTWEIGHT GREEN ROOF SOIL (INTENSIVE)

FALL PROTECTION, REF: ARCH.

SITE FURNITURE, TBD

FIRE PIT, TBD







dogs



32



































