

# #3033076-LU

1417 E HOWELL ST ADR: RECOMMENDATION PACKET







ADDRESS

1417 E HOWELL STREET  
SDCI# 3033076-LU

PROJECT TEAM

|                    |                               |
|--------------------|-------------------------------|
| OWNER              | ISOLA HOMES                   |
| ARCHITECT          | SHW, LLC                      |
| STRUCTURAL         | MALSAM TSANG                  |
| LANDSCAPE          | ROOT OF DESIGN                |
| SURVEYOR           | CHADWICK & WINTERS            |
| CIVIL              | DAVIDO CONSULTING GROUP, INC. |
| ARBORIST           | SCHOFFNER CONSULTING          |
| COMMUNITY OUTREACH | NATALIE QUICK CONSULTING      |

PROJECT INFO

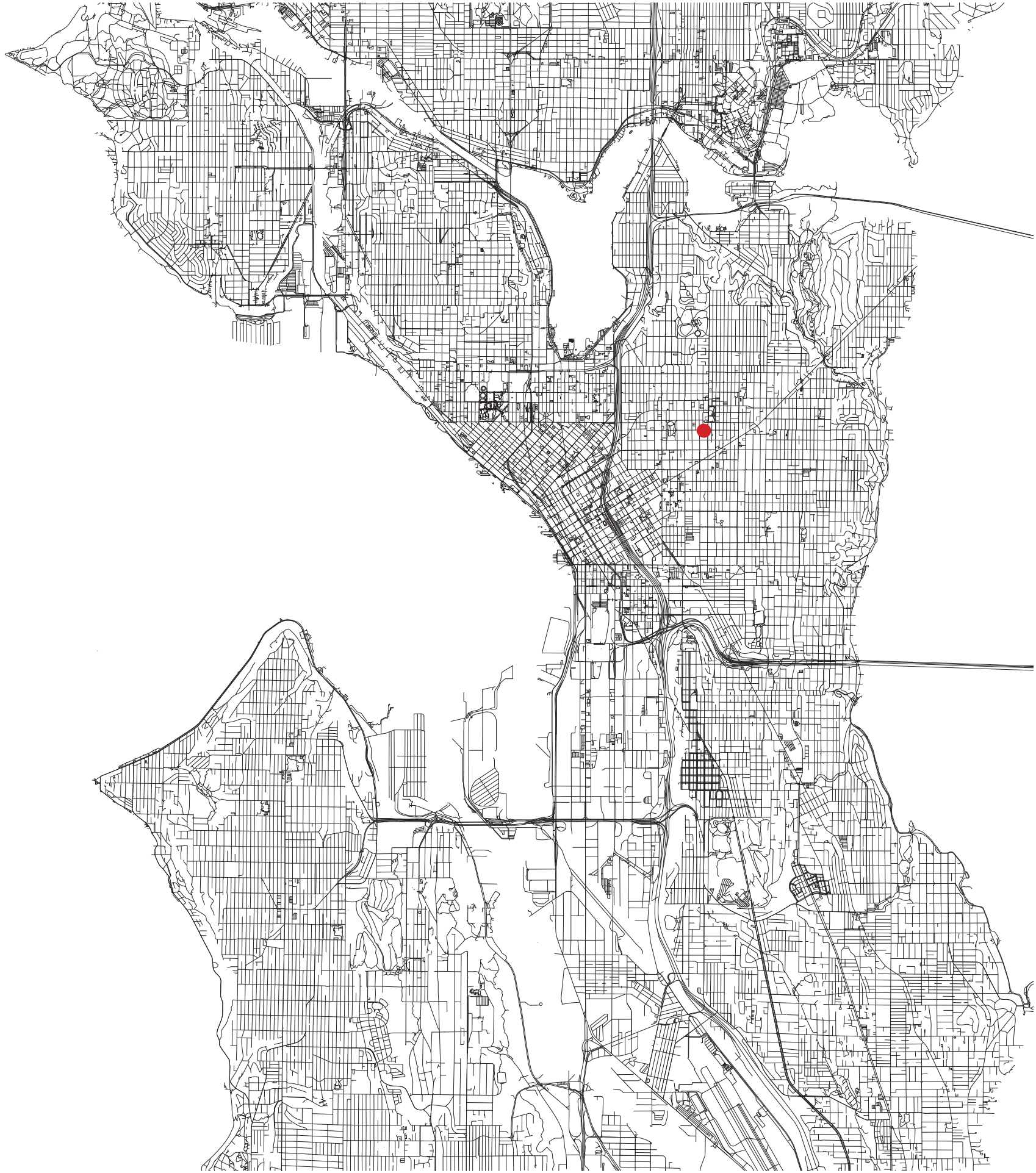
|                 |                                   |
|-----------------|-----------------------------------|
| ZONING          | LR3                               |
| OVERLAYS        | CAPITOL HILL URBAN CENTER VILLAGE |
| LOT SIZE        | 10,343 SF                         |
| FAR             | 1.4                               |
| ALLOWABLE FAR   | 14,414.4 SF                       |
| PROPOSED UNITS  | 15                                |
| BICYCLE PARKING | 16                                |

PROJECT DESCRIPTION

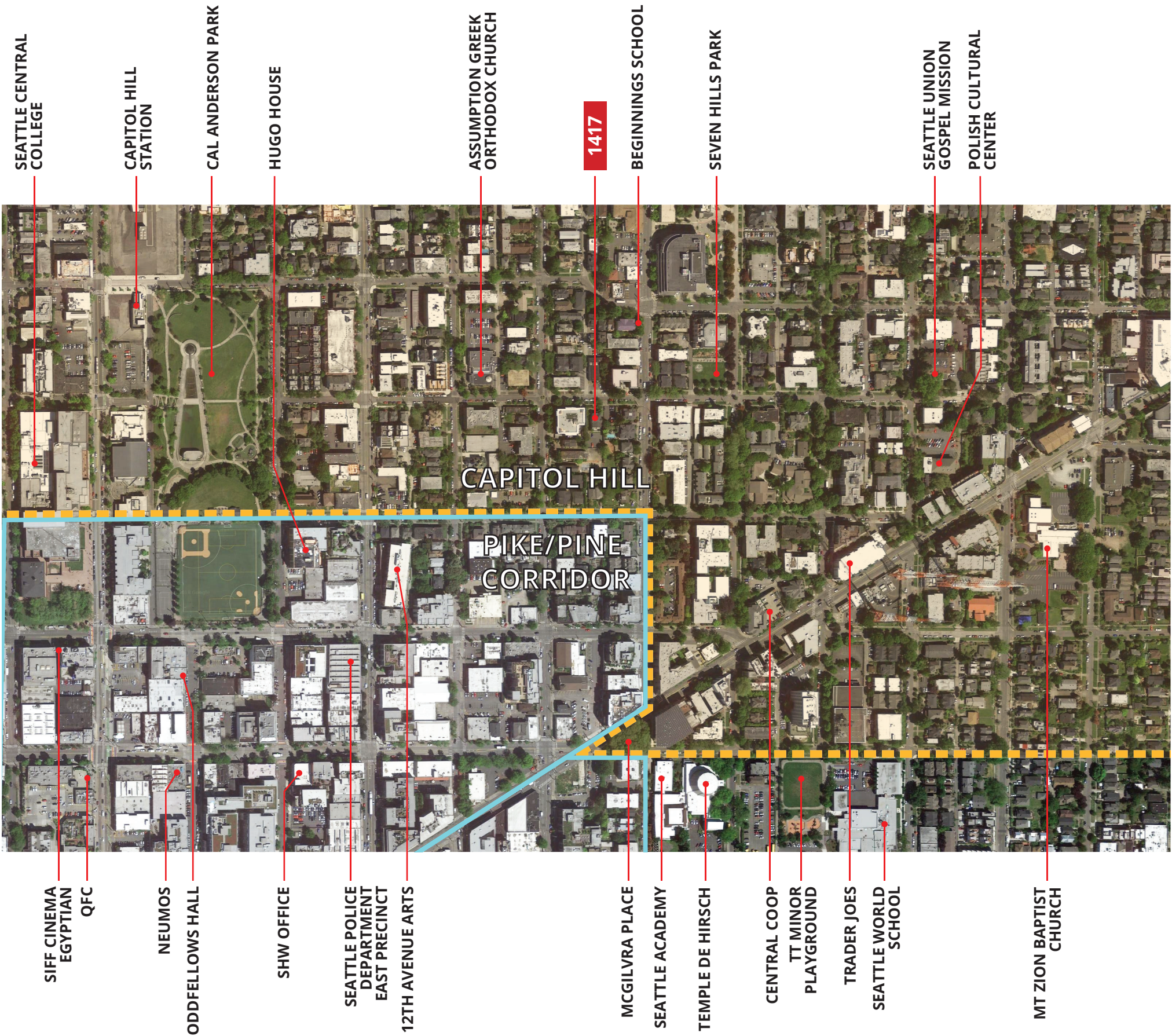
The proposed project is 15 townhomes in 3 buildings. No vehicle parking is proposed.

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CAPITOL HILL

Capitol Hill is a vibrant neighborhood in Seattle. It offers the community an outstanding variety of restaurants, shopping, living, and working hubs that make it an attractive destination for residents of all demographics.

The proposed project is located in the central portion of the Capitol Hill Urban Center Village. The site is situated between the Broadway and 15th Ave commercial strips and just north of the Pike/Pine corridor. Several iconic parks are within walking distance, including Cal Anderson Park and Volunteer Park. The site's central location on Capitol Hill provides convenient access to Downtown and the University District.

DEVELOPMENT GOALS

- Design a project that respects the residential character of the surrounding area.
- Create an attractive project that is welcoming and pedestrian friendly.
- Create high quality living units to further serve the growing neighborhood of Capitol Hill.
- It is the proposal's intent to meet the applicable city wide and neighborhood design review guidelines.

LEGEND

Capitol Hill Urban Center Village (UCV)

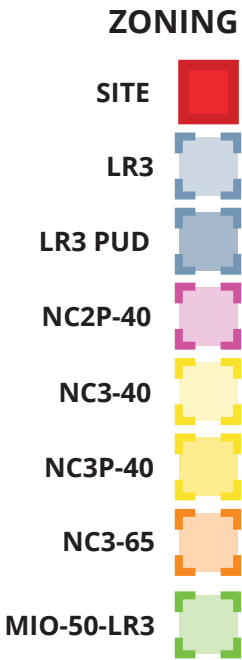
NEIGHBORHOOD BOUNDARY



ZONING

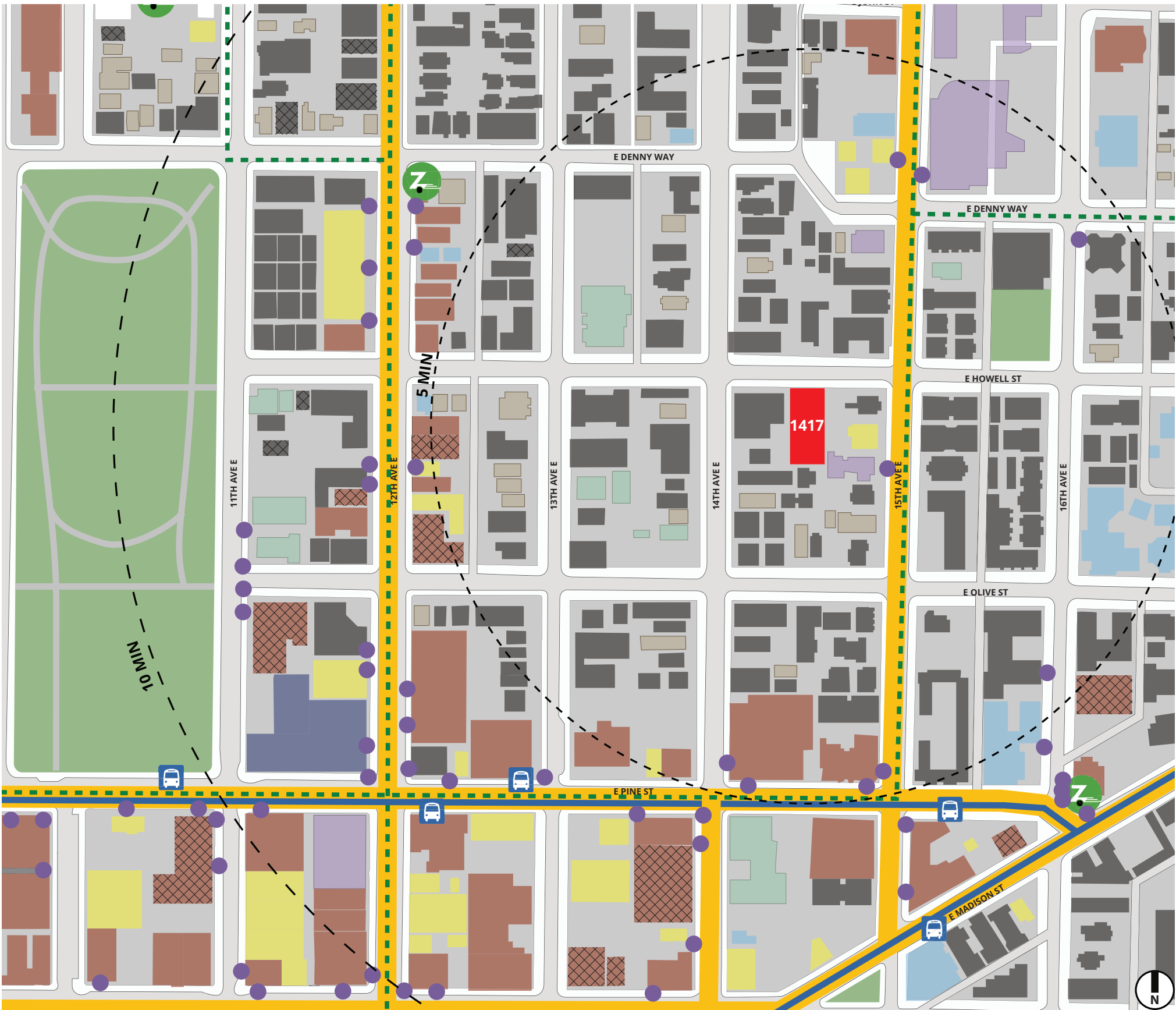
The project site is zoned LR3 and is located within the Capitol Hill Urban Center Village. The surrounding neighborhood is predominantly LR3, with MIO and NC zones to the north along 15th Ave E. This neighborhood is composed of primarily apartment buildings and multi-family housing.

LR3 zones are defined as: a variety of multifamily housing types in existing multifamily neighborhoods of moderate scale. LR3 accommodates residential growth primarily within Growth Areas. A mix of small to moderate scale multifamily housing is encouraged including apartments, townhouses and rowhouses.



ADJACENCIES / CIRCULATION

The site is situated mid-block on E Howell St, between 14th Ave E and 15th Ave E. The busy commercial area of the Pike/Pine corridor is two blocks south of the project site, allowing ample access to mass transit and amenities. E Howell St enjoys a low traffic volume and a pedestrian friendly atmosphere. The combination of existing and emerging transit adjacencies, along with recent biking infrastructure improvements, reduces or eliminates the need for residents to own cars.



TYPOLOGY

- PERMITTING/PERMITTED / UNDER CONSTRUCTION
- COMMERCIAL
- MIXED-USE
- MULTI-FAMILY
- INSTITUTIONAL
- OFFICE
- SINGLE FAMILY
- RELIGIOUS
- PUBLIC PARK
- INDUSTRIAL

CIRCULATION

- WALKSHED
- MAJOR ARTERIAL
- BIKE LANE
- BIKE RACK
- BUS STOP
- ZIPCAR



EXISTING CONDITIONS: SITE

The 10,343 sf site is approximately 70' wide and 150' deep and has no alley, a rare plat in the City. Without an alley, the site is surrounded by 3 adjacent lots and E Howell St. There is approximately 4' of grade change at the property line abutting the street, however the site itself is built up and relatively flat. The site has an existing multifamily building and large surface parking areas. Retaining walls line the east and south property line. There are no exceptional trees on the site.

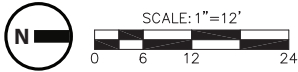
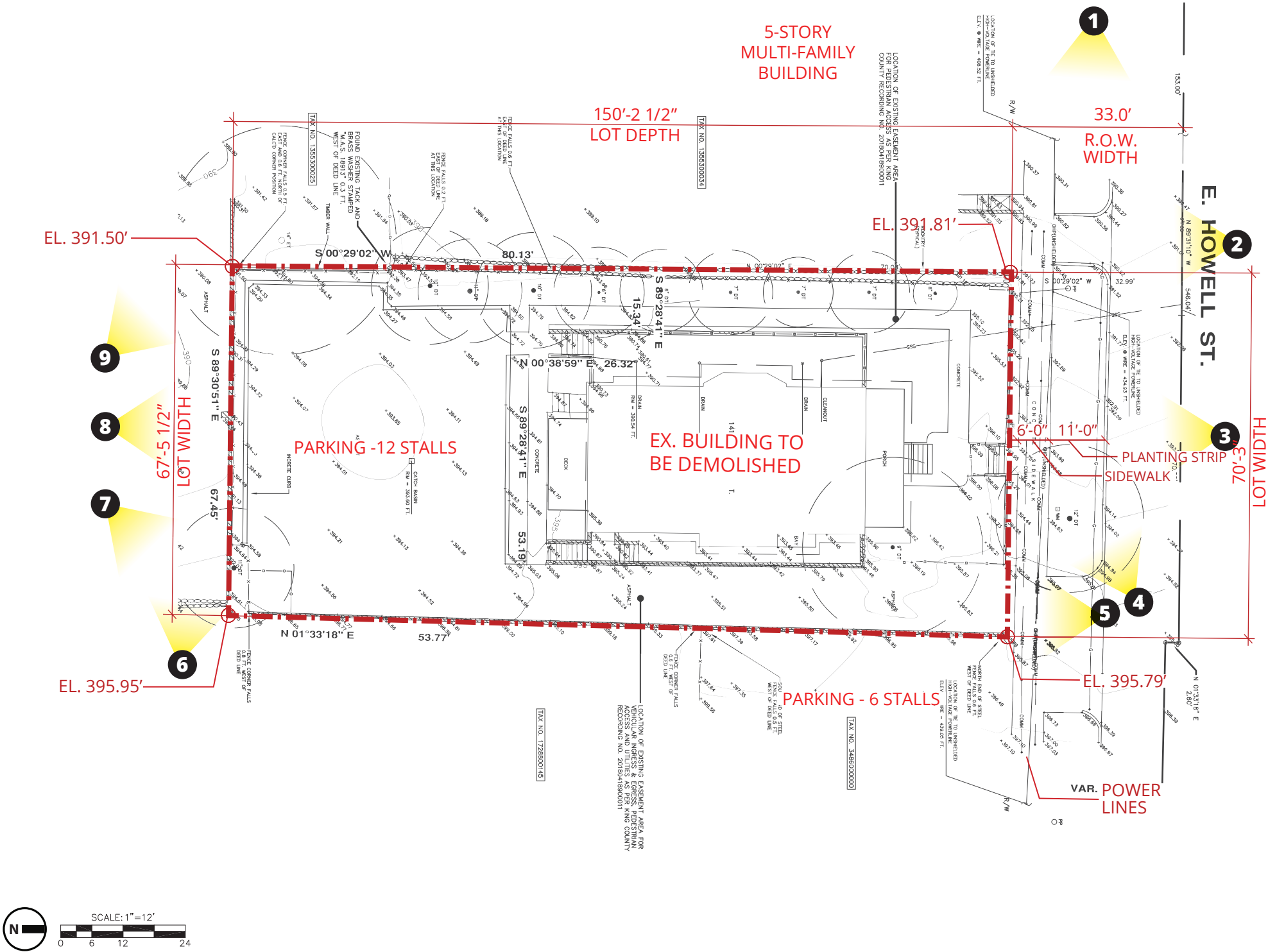
LEGAL DESCRIPTION

PARCEL B, CITY OF SEATTLE SHORT SUBDIVISION NO. 3025335 AS PER THE PLAT THEREOF RECORDED UNDER THE VOLUME 382 OF SURVEYS, PAGE 145. RECORDS OF KING COUNTY, WA. (KING COUNTY RECORDING NO. 20180418900011)

--- PROPERTY LINE



SOLAR & WIND DIAGRAM



Surveyor: CHADWICK & WINTERS Date: 05/08/2018



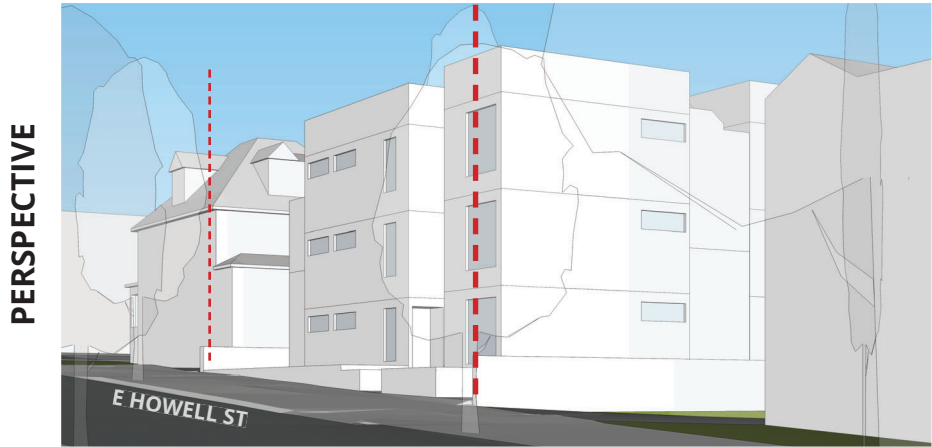
SITE CONDITIONS



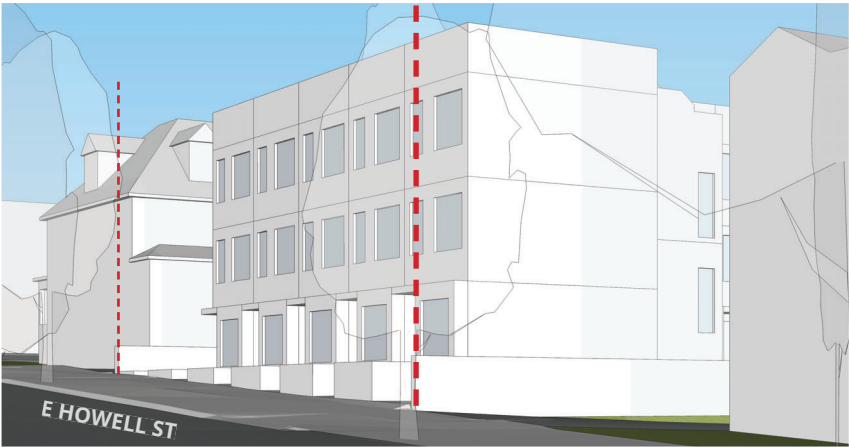


SCHEME SUMMARY

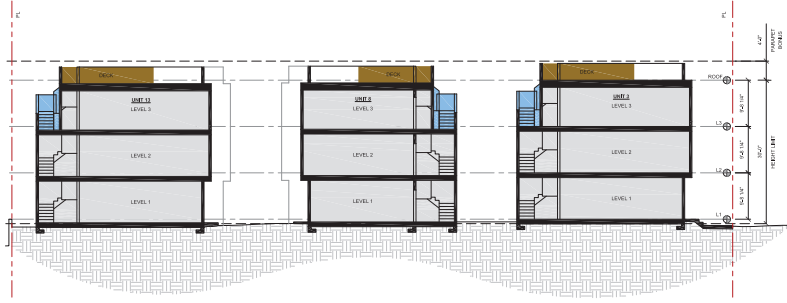
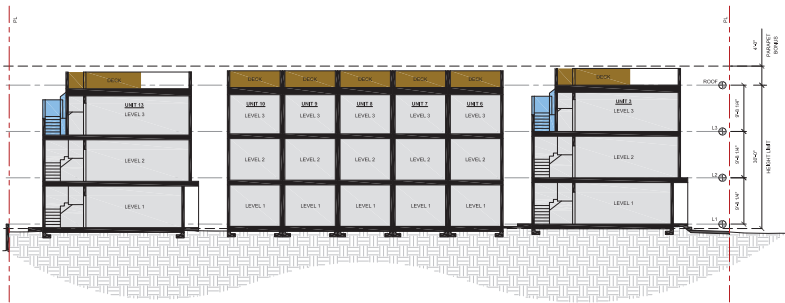
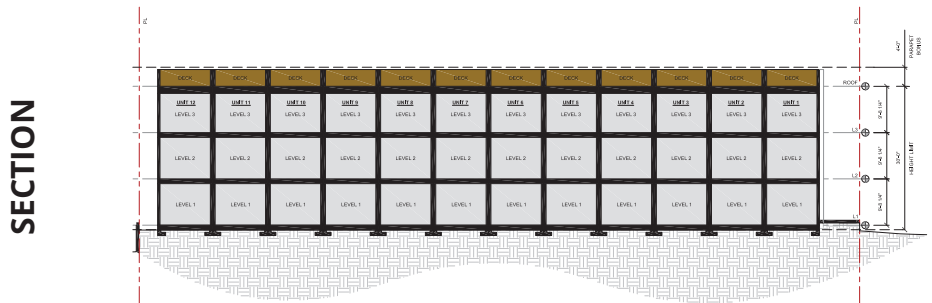
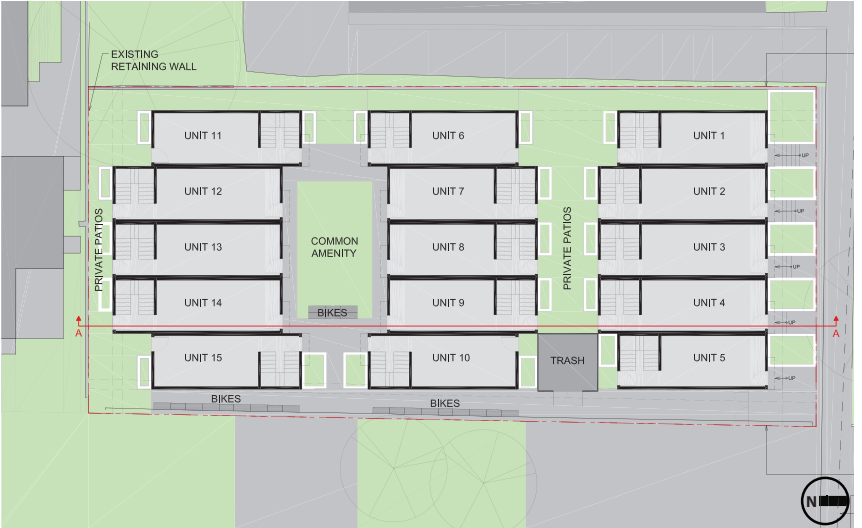
SCHEME A: ALTERNATE



SCHEME B: ALTERNATE



SCHEME C: PREFERRED & COMPLIANT



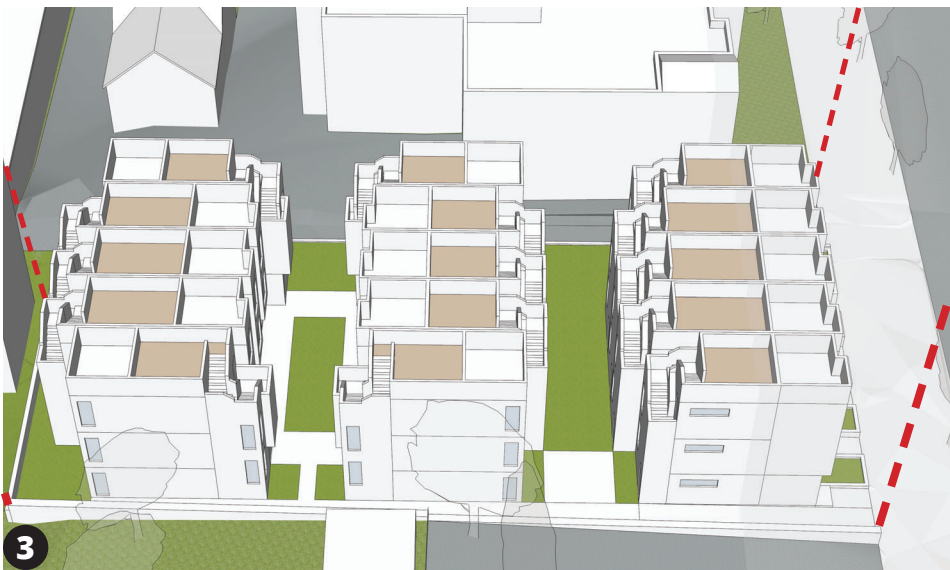




PERSPECTIVE LOOKING SOUTHEAST ON EAST HOWELL ST



PERSPECTIVE LOOKING SOUTHWEST ON E HOWELL ST



AERIAL PERSPECTIVE LOOKING WEST



AERIAL PERSPECTIVE LOOKING EAST

| BOARD FEEDBACK/GUIDANCE  | APPLICANT RESPONSE  |
|--|---|
| <div><div>1</div><div><div>MASSING OPTIONS</div><div><b>1A) (DC4-A-1, DC2-B-1, DC3-I-ii, DC4-A-1, AND DC2-B-1)</b><br/>In the existing neighborhood there are few rowhouse-type developments as the multifamily stock is made up of larger blocks with shared entries to units.</div><div><b>1B) (DC4-A-1, DC2-B-1, DC3-I-ii, DC4-A-1, AND DC2-B-1)</b><br/>As an alternative to option 3, staff would be open to (potentially multiple) departures from development standards to facilitate a courtyard scheme wherein shared on-site exterior space is visible from and contributes to the 17th Ave E public right of way</div></div></div>  | <div><div>1</div><div><div>MASSING OPTIONS</div><div><b>1A) (DC4-A-1, DC2-B-1, DC3-I-ii, DC4-A-1, AND DC2-B-1)</b><br/>This is an incorrect statement. There are at least equal the number of rowhouse, townhouse &amp; single family structures with individual entries to units.</div><div><b>1B) (DC4-A-1, DC2-B-1, DC3-I-ii, DC4-A-1, AND DC2-B-1)</b><br/>We have explored a courtyard scheme and do not find the design to be compelling or contemporary. While courtyard schemes may have benefits in certain instances, in this case it would degrade the street edge and create a security issue. Courtyard schemes are more appropriate solutions for wider lots with more frontage. On this narrow lot, only a few units would face the street.</div></div></div>  |
| <div><div>2</div><div><div>OPEN SPACE AND SITE PLANNING</div><div><b>2A) OPEN SPACES</b><br/>Staff is concerned about the design and viability of the shared open spaces and circulation areas. For Recommendation phase of review, please provide complete orthographic drawings as well as perspectives, axonometrics, etc. demonstrating the character of these spaces.</div></div></div>   | <div><div>2</div><div><div>OPEN SPACE AND SITE PLANNING</div><div><b>2A) OPEN SPACES</b><br/>Open spaces have been further developed and widened. Please note that 100% of the required Amenity Area is met at grade, not including roof decks, exceeding the 50% as required per code. These amenity areas are carefully designed for user interaction. See page 11 and 19-20.</div></div></div>   |
| <div><div>3</div><div><div>DESIGN CONCEPT</div><div><b>3A+B) TOPOGRAPHY (CS1-C, DC3-I-ii, CS2-A, DC3-I)</b><br/>While staff agrees that Scheme C has the potential to meet the criteria in the Design Guidelines, staff encourages the applicant to explore variations that connect more directly to the topography of the site and its immediate context and offer the following as a few options, among the myriad possibilities. (CS1-C, DC3-I-ii, CS2-A, DC3-I)</div></div></div>  | <div><div>3</div><div><div>DESIGN CONCEPT</div><div><b>3A+B) TOPOGRAPHY (CS1-C, DC3-I-ii, CS2-A, DC3-I)</b><br/>The uniform organization makes the project strong and clearly identifies each unit separately. This project is a formal expression of units that is distinguishable from apartment buildings. With 5 units, a non-uniform pattern would diminish the overall concept. See pages 22-23.</div></div></div>  |
| <div><div>4</div><div><div>EXTERIOR ELEMENTS AND FINISHES</div><div><b>4A) MATERIALS (DC4-II, CS3-I-IV)</b><br/>Preferred materials for the East Core area on Capitol Hill are brick and terracotta, which staff feels are appropriate on this site and particularly for this building typology. (CS1-C, DC3-I-ii, CS2-A, DC3-I)</div></div></div>   | <div><div>4</div><div><div>EXTERIOR ELEMENTS AND FINISHES</div><div><b>4A) MATERIALS (DC4-II, CS3-I-IV)</b><br/>Dark brick is used throughout the project accompanied by fiber cement lap and panel siding. Brick and glazing together comprise 76% of the main facades. See pages 14-17 and 22.</div></div></div>  |
| <div><div>5</div><div><div>RESIDENTIAL ENTRIES</div><div><b>5A) ENTRYWAYS (PL2-II)</b><br/>In the preferred scheme, 10 of the 15 units are accessed via a shared walkway at the east edge of the site. As such, the entry 'portal' from the street should have significant street presence and be developed architecturally (as well as with signage) to be welcoming and identifiable as a gateway.</div><div><b>5B) INDIVIDUAL ENTRIES (PL3-A-3)</b><br/>Individual entry areas should incorporate elements in the ground plane and overhead, be appropriately scaled (5% of unit size, for example), gracefully proportioned, and include secondary elements that support the design. Clearly identify these elements in future drawings.</div><div><b>5C) DESIGN OBJECTIVES (PL3-A, PL3-B, DC2-B, PL3-A-1, PL3-A-2, AND PL3-A-4)</b><br/>At the street-edge it is particularly important to develop all exterior areas as usable and understandably part of the experience of the townhouse entry.</div></div></div> | <div><div>5</div><div><div>RESIDENTIAL ENTRIES</div><div><b>5A) ENTRYWAYS (PL2-II)</b><br/>An entry arbor and gate create an entry vestibule that coheres with the building's material palette and is easily identifiable from the street. See pages 10, 14, and 19.</div><div><b>5B) INDIVIDUAL ENTRIES (PL3-A-3)</b><br/>5% of a unit ranges between 50 sf and 60 sf, and this project provides entry areas between 50 sf to100 sf, depending on location fo each unit. Entries include stairs, planters and stoop. 7' wide stairs create a gracious entry and tie the site improvements to the overall massing of the project. Canopies are provided over the red doors. The collection of elements creates a highly visible and welcoming entry while maintaining a strong street frontage. See pages 11, 18, and 21.</div><div><b>5C) DESIGN OBJECTIVES (PL3-A, PL3-B, DC2-B, PL3-A-1, PL3-A-2, AND PL3-A-4)</b><br/>Exterior entries landings were expanded to provide up to 2'-10" to the side of the door for plants or a chair. Overhead weather protection is provided. Planters have been designed to step down to the street so a wall along the street is not created. See pages 14, 18, and 21.</div></div></div> |

INTENTIONALLY BLANK



# PROJECT RENDERING

## 1 3 4 5 DESIGN RESPONSE

- The strong street edge is maintained with 5 units facing the street. This provides interaction at the public pedestrian realm and also security for the courtyard-facing units
- The uniform modulation makes the project strong and clearly identifies each unit separately. The formal expression of units distinguishes this project from the more homogeneous massing of apartment buildings. With 5 units, a non-uniform pattern would diminish the overall concept.
- Dark brick is used throughout the project accompanied by fiber cement lap and panel siding.
- An entry arbor and gate create an entry vestibule that coheres with the building's material palette and is easily identifiable from the street.
- 7' wide stairs create a gracious entry and tie the site improvements to the overall massing of the project. Canopies are provided over the red doors. The collection of elements creates a highly visible and welcoming entry while maintaining a strong street frontage.



### EDG CONCEPT RENDERING

CONCEPTUAL SKETCH OF PROPOSED DEVELOPMENT



COMPOSITE SITE PLAN

SCALE: 3/32" = 1'-0"



2 5 DESIGN RESPONSE

• Open spaces have been further developed and widened. Courtyard has been further developed to provide seating, landscaping, and lighting. Primary and secondary walkways have been widened and designed to provide varied paving, lighting, and landscaping.

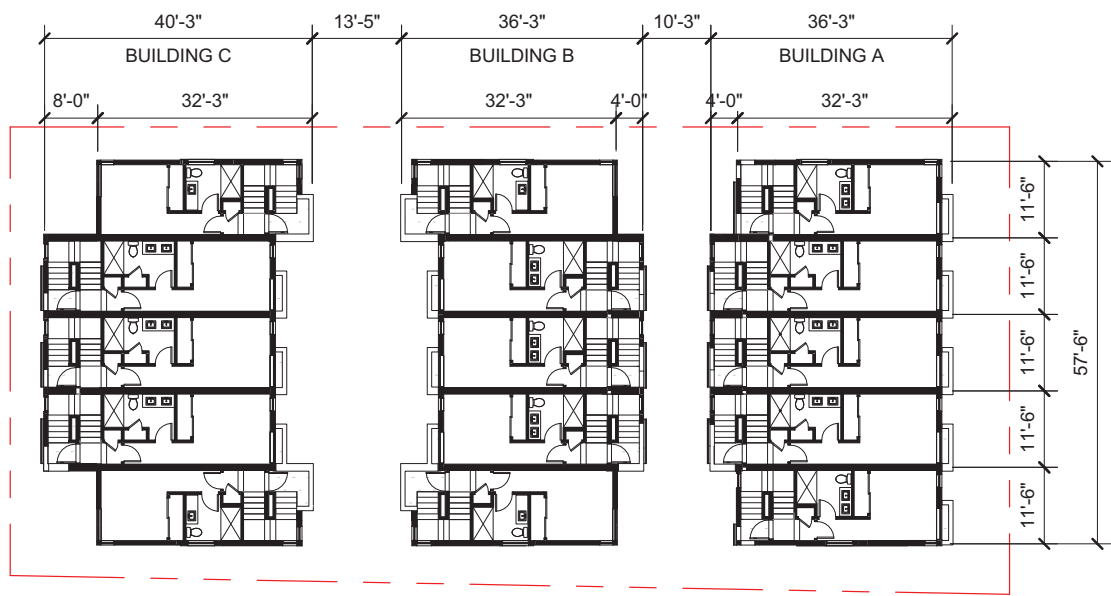
• Exterior entries landings were expanded to provide 2'-10" to the side of the door for plants or a chair. Overhead weather protection is provided. Planters have been designed to step up or down to the street so a wall along the street is not created.

PRIMARY ENTRANCE

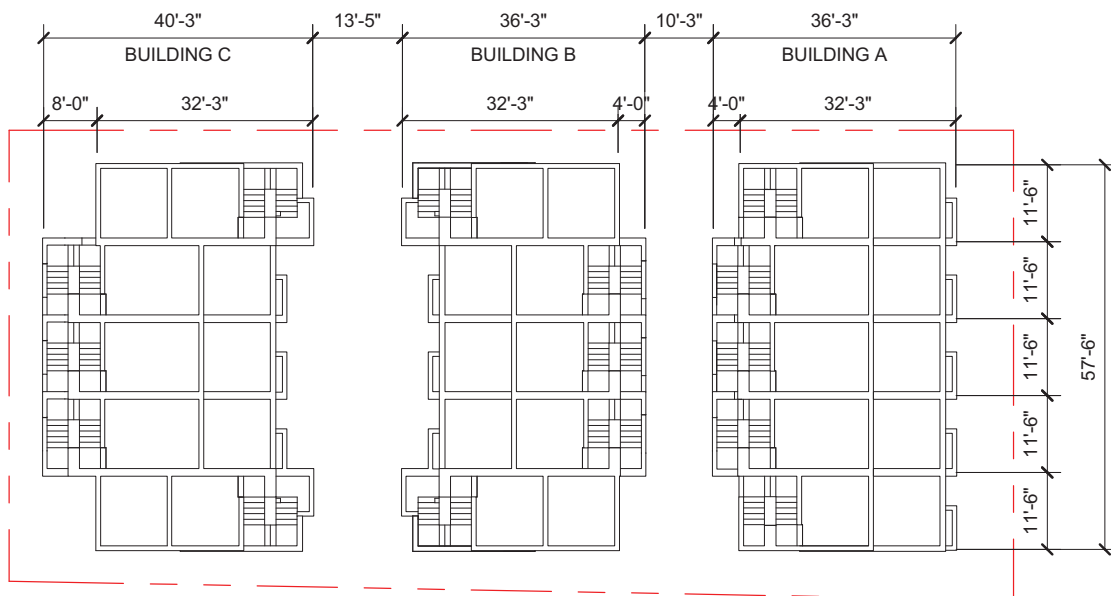


BUILDING PLANS

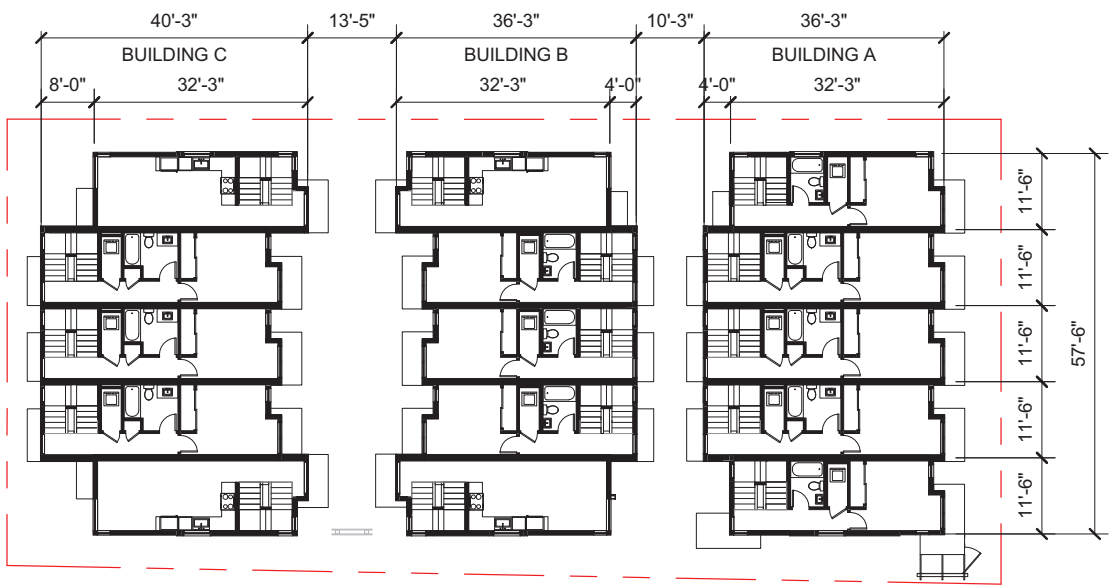
SCALE: 1/32" = 1'-0"



LEVEL 3



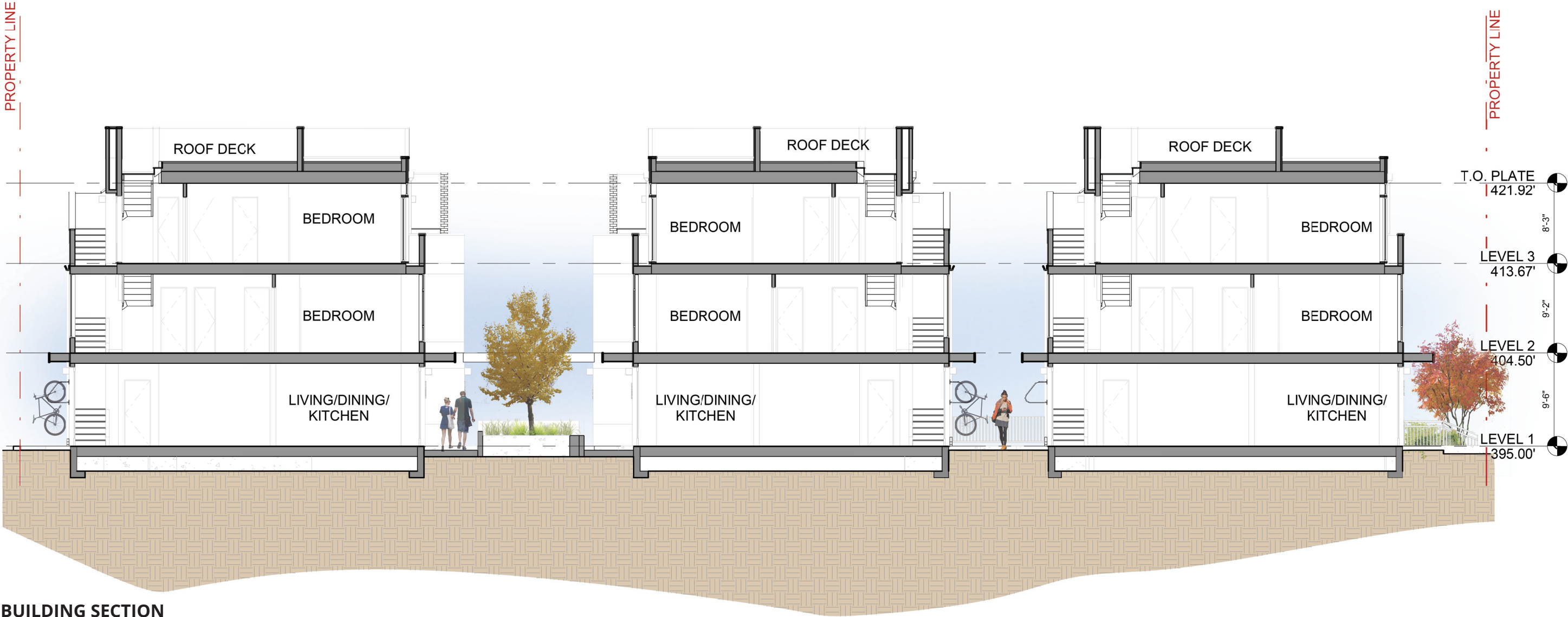
ROOF



LEVEL 2

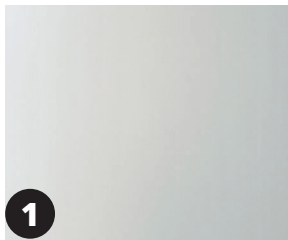


LEVEL 1



NORTH ELEVATION

SCALE: 3/32" = 1'-0"



1  
FIBER CEMENT PANEL;  
SMOOTH, PAINTED LIGHT  
GRAY



2  
BRICK VENEER,  
MUTUAL MATERIALS  
COAL CREEK



3  
LAP SIDING, PAINTED  
MEDIUM GRAY



4  
WOOD CANOPY, PAINTED  
BLACK



5  
VINYL WINDOW, BLACK



6  
VINYL WINDOW, WHITE



7  
POWDER COATED  
ALUMINUM SECURITY  
GATE, BLACK



8  
FIBER CEMENT INFILL  
PANEL, SMOOTH;  
PAINTED BLACK/RED/  
GRAY



11  
WOOD ENTRY  
ARBOR PROFILE;  
BLACK OPAQUE STAIN



12  
METAL RAILING, BLACK

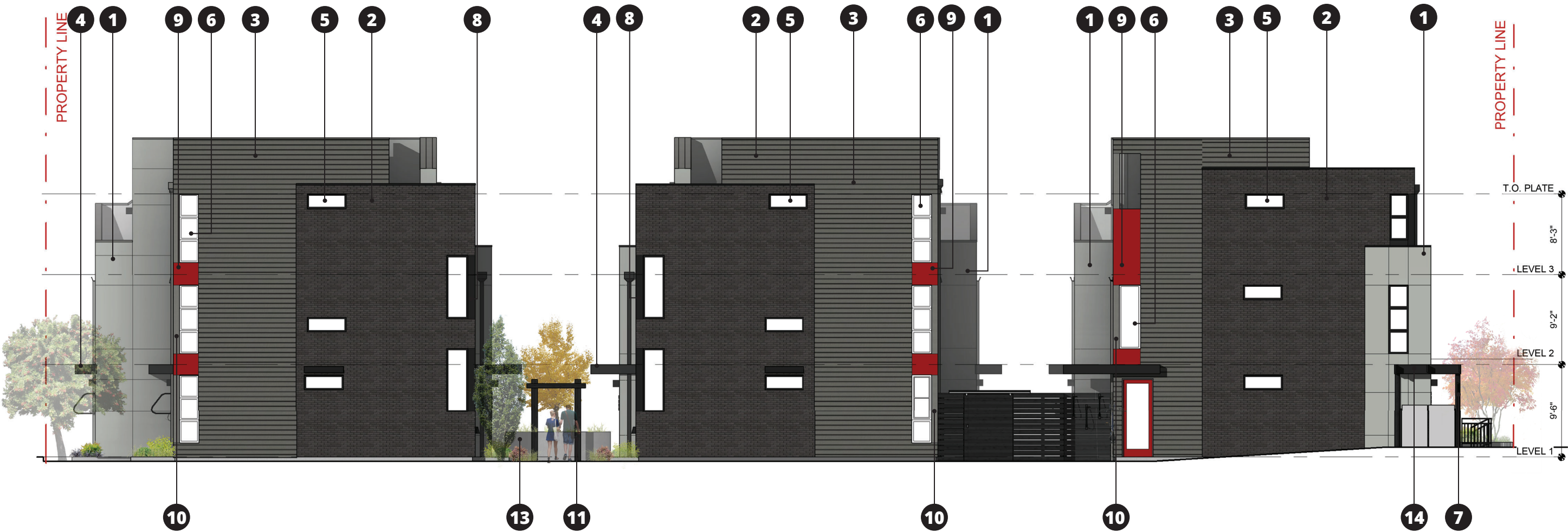


13  
CAST IN PLACE  
CONCRETE  
PLANTERS



14  
WOOD ENTRY TRELLIS





1  
FIBER CEMENT PANEL;  
SMOOTH, PAINTED LIGHT  
GRAY



2  
BRICK VENEER,  
MUTUAL MATERIALS  
COAL CREEK



3  
LAP SIDING, PAINTED  
MEDIUM GRAY



4  
WOOD CANOPY, PAINTED  
BLACK



5  
VINYL WINDOW, BLACK



6  
VINYL WINDOW, WHITE



7  
POWDER COATED  
ALUMINUM SECURITY  
GATE, BLACK



8  
FIBER CEMENT INFILL  
PANEL, SMOOTH;  
PAINTED BLACK/RED/  
GRAY



11  
WOOD ENTRY  
ARBOR PROFILE;  
BLACK OPAQUE STAIN



12  
METAL RAILING, BLACK



13  
CAST IN PLACE  
CONCRETE  
PLANTERS








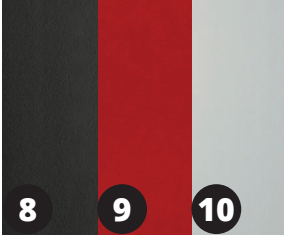






14  
WOOD ENTRY TRELLIS



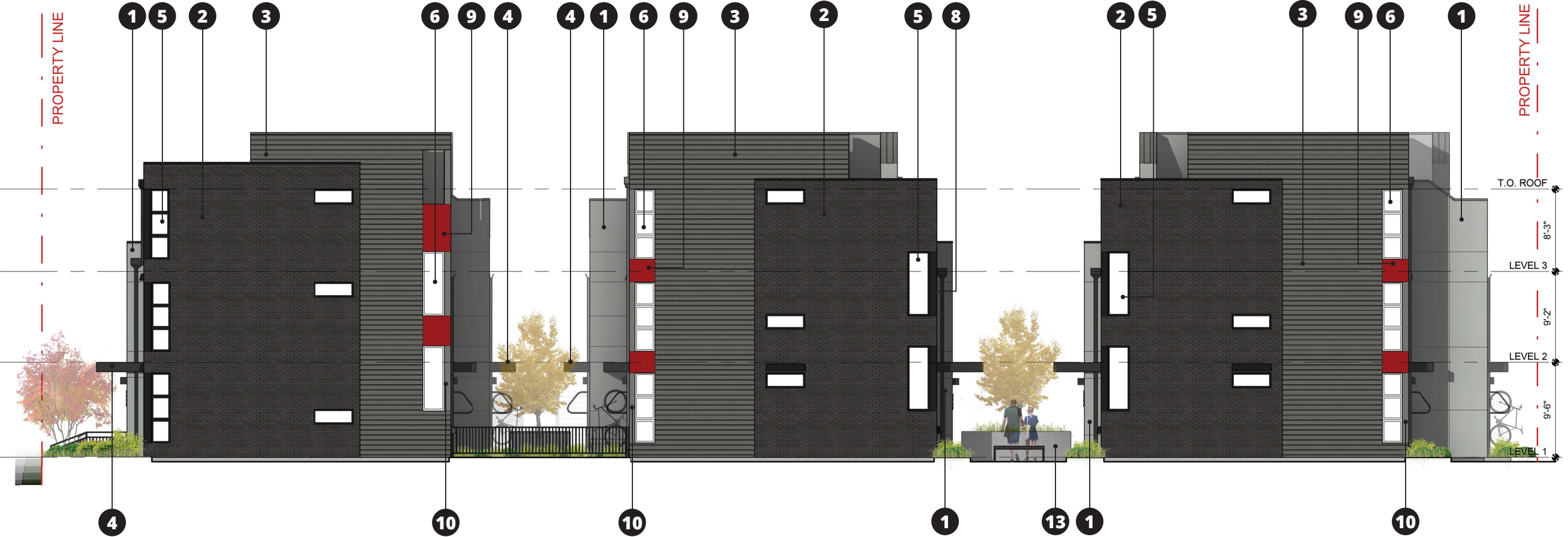
SOUTH ELEVATION  
SCALE: 3/32" = 1'-0"



|   |   |  |  |  |   |
|---|---|--|--|--|---|
|  <p><b>1</b></p> <p>FIBER CEMENT PANEL;<br/>SMOOTH, PAINTED LIGHT<br/>GRAY</p> |  <p><b>2</b></p> <p>BRICK VENEER,<br/>MUTUAL MATERIALS<br/>COAL CREEK</p>                           |  <p><b>3</b></p> <p>LAP SIDING, PAINTED<br/>MEDIUM GRAY</p> |  <p><b>4</b></p> <p>WOOD CANOPY, PAINTED<br/>BLACK</p>                        |  <p><b>5</b></p> <p>VINYL WINDOW, BLACK</p>   |  <p><b>6</b></p> <p>VINYL WINDOW, WHITE</p>                      |
|  <p><b>7</b></p> <p>POWDER COATED<br/>ALUMINUM SECURITY<br/>GATE, BLACK</p>    |  <p><b>8 9 10</b></p> <p>FIBER CEMENT INFILL<br/>PANEL, SMOOTH;<br/>PAINTED BLACK/RED/<br/>GRAY</p> |  |  <p><b>11</b></p> <p>WOOD ENTRY<br/>ARBOR PROFILE;<br/>BLACK OPAQUE STAIN</p> |  <p><b>12</b></p> <p>METAL RAILING, BLACK</p> |  <p><b>13</b></p> <p>CAST IN PLACE<br/>CONCRETE<br/>PLANTERS</p> |
|   |   |  |  <p><b>14</b></p> <p>WOOD ENTRY TRELLIS</p>                                   |  |   |



WEST ELEVATION  
SCALE: 3/32" = 1'-0"



1  
FIBER CEMENT PANEL;  
SMOOTH, PAINTED LIGHT  
GRAY



2  
BRICK VENEER,  
MUTUAL MATERIALS  
COAL CREEK



3  
LAP SIDING, PAINTED  
MEDIUM GRAY



4  
WOOD CANOPY, PAINTED  
BLACK



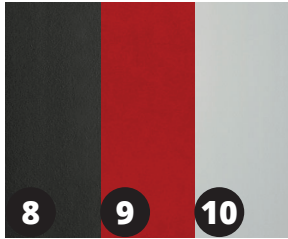
5  
VINYL WINDOW, BLACK



6  
VINYL WINDOW, WHITE



7  
POWDER COATED  
ALUMINUM SECURITY  
GATE, BLACK



8 9 10  
FIBER CEMENT INFILL  
PANEL, SMOOTH;  
PAINTED BLACK/RED/  
GRAY



11  
WOOD ENTRY  
ARBOR PROFILE;  
BLACK OPAQUE STAIN



12  
METAL RAILING, BLACK



13  
CAST IN PLACE  
CONCRETE  
PLANTERS



14  
WOOD ENTRY TRELLIS



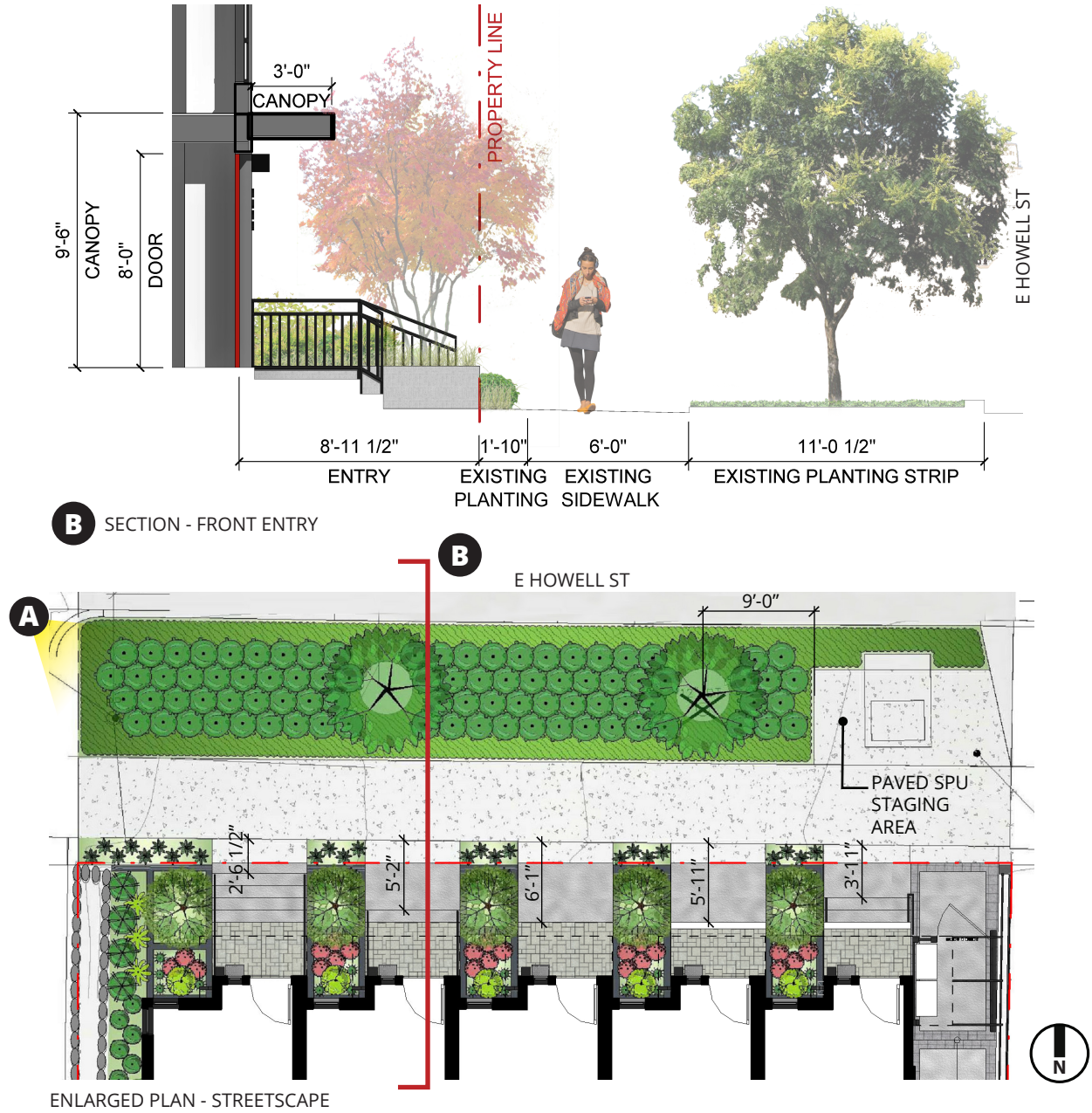
CONCEPT DEVELOPMENT: STREETSCAPE



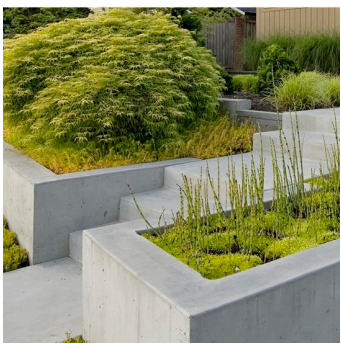
A PERSPECTIVE LOOKING EAST

3 DESIGN RESPONSE

- The strong street-edge is maintained with rigorous modulation and massing, while the stepped planters and stoops connect to the topography of the site and its immediate context.
- Uniform organization establishes a clear hierarchy and identifies each unit separately.
- Brick is used at the main facade and is contrasted by light gray fiber cement board. The brick and fiber cement board work together to create depth and interest in the pedestrian realm.



ENTRY



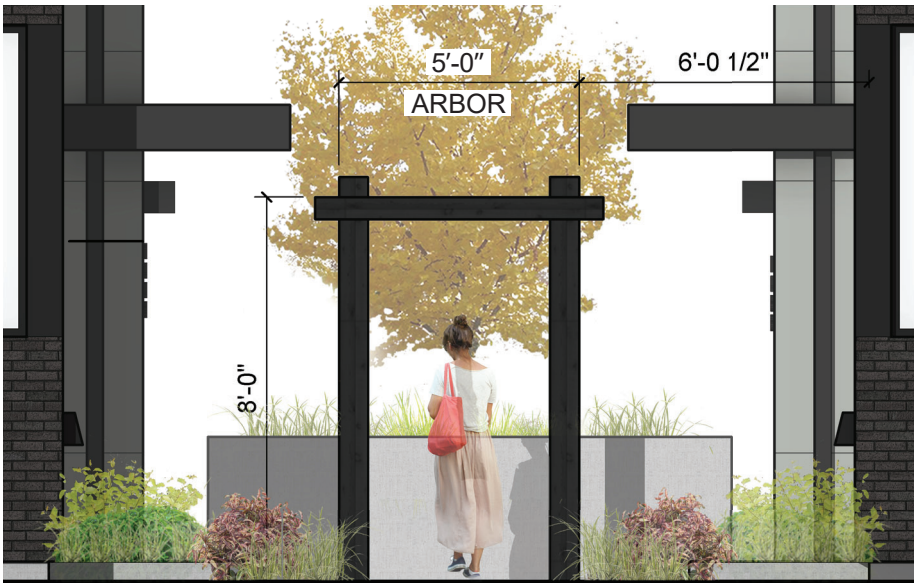
CIP PLANTERS



PLANTING BUFFER



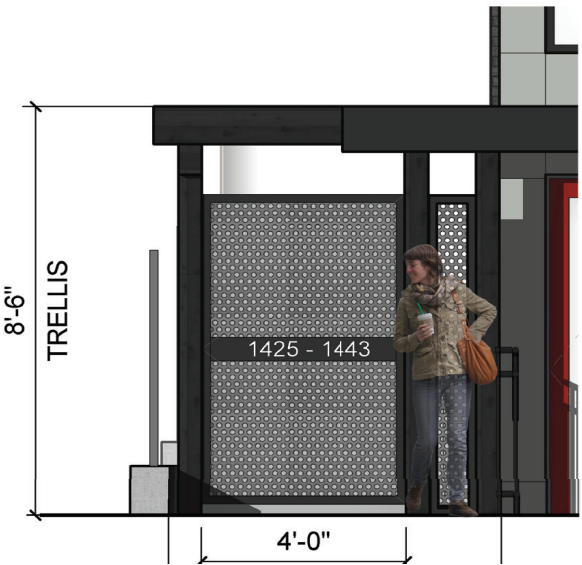
CONCEPT DEVELOPMENT: CIRCULATION



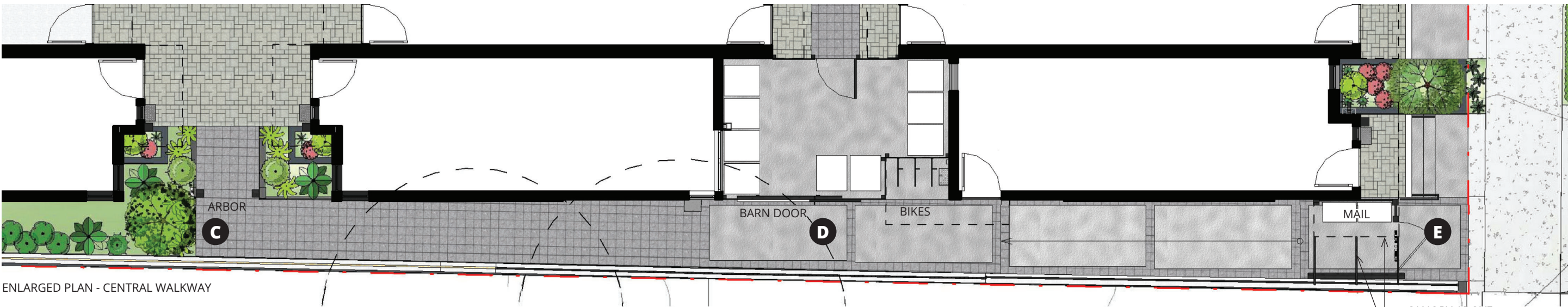
**C** COURTYARD ARBOR



**D** TRASH ENCLOSURE



**E** ENTRY GATE



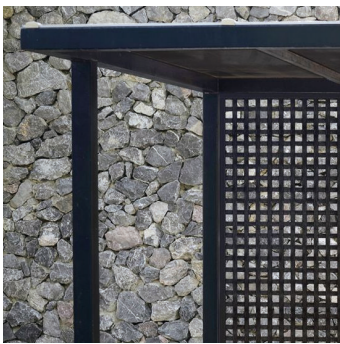
ENLARGED PLAN - CENTRAL WALKWAY

**2 5** DESIGN RESPONSE

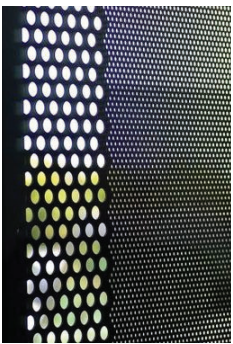
- Shared open spaces and circulation areas have been further developed with landscaping, lighting, paving, and gates/fencing.
- The entry from the street is identified by an 8'-6" black stained wood trellis with a metal gate. Mailboxes and signage further define entry to the site. The canopy from Unit A.1 extends to cover the mailboxes, then the framing continues out to form a structure for the entry gate. Addresses for Building B and C are cut into the mesh infill of the entry gate. The gate acts as a filter rather than a barrier, providing a layer of security while maintaining visual transparency.
- A black stained fence encloses the trash storage area and bike parking.
- A black stained wood arbor frames the entry to the courtyard.



ARBOR PROFILE



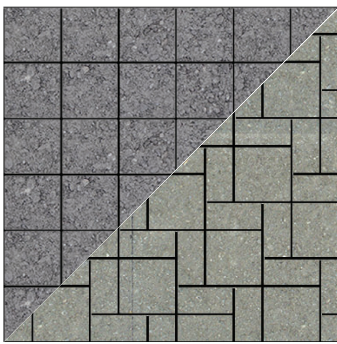
ENTRY TRELLIS



METAL GATE



MAILBOX / SIGNAGE



PAVING - ECO PRIORA CHARCOAL & GRAY



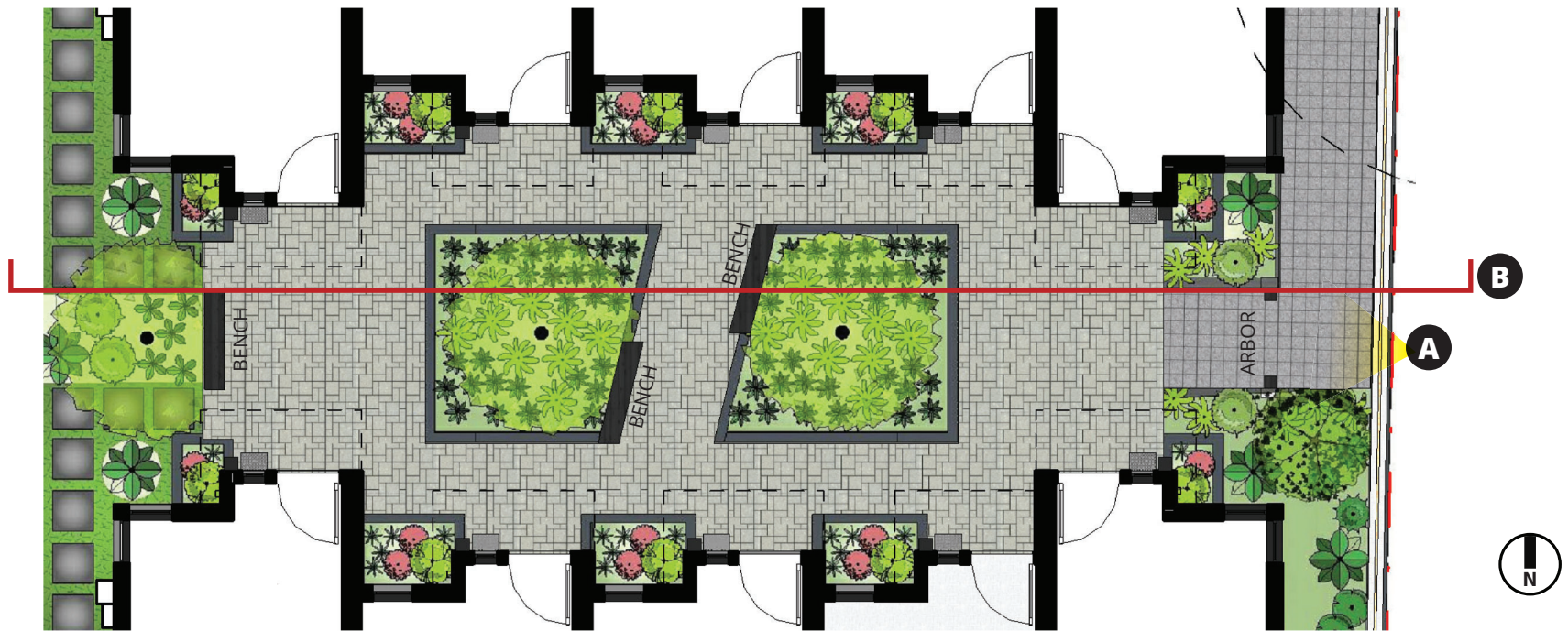
CONCEPT DEVELOPMENT: COURTYARD



**A** AERIAL PERSPECTIVE - COURTYARD



**B** SECTION - COURTYARD



ENLARGED PLAN - COURTYARD

**2** DESIGN RESPONSE

- Courtyard is further developed with ginkgo tree focal points, planting, lighting, and seating.
- A black stained wood arbor frames the courtyard entry and a black stained wood bench marks the end of the courtyard.
- Two large sloped planters create topography and shape the walkways around the courtyard. Perimeter lighting in the planters emphasizes the geometric shape.
- A ginkgo tree and planting fill each planter and emphasize the created topography. Between the planters, integrated benches provide a space for interaction.
- Paving patterns differentiate the courtyard from the primary walkway.



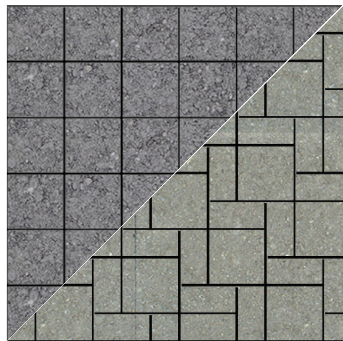
ARBOR PROFILE



AUTUMN GOLD



WOOD BENCH



PAVING



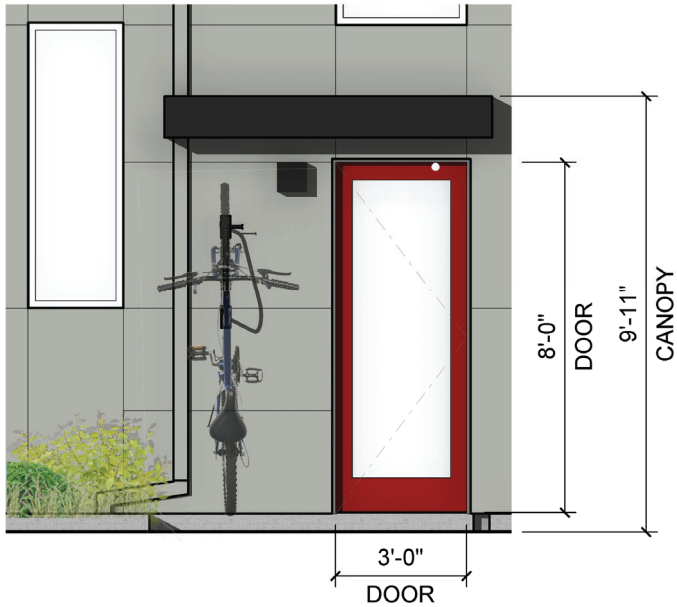
CONCEPT DEVELOPMENT: ENTRIES

5 DESIGN RESPONSE

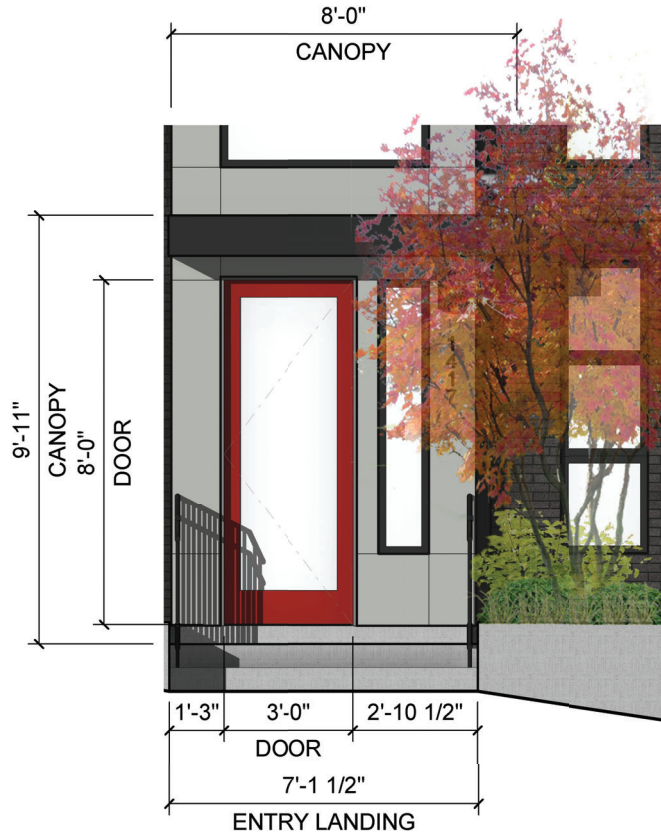
- Two primary entry conditions occur at the street and at the courtyard, both identified by address numbers, lighting, a canopy, and planters.
- Street entries have large areas of glazing and are accessed by an entry stoop that steps up or down from E Howell St.
- Courtyard entries have large areas of glazing and are accessed by a landing off the courtyard.
- Each unit has a back door that opens onto to a small landing with a bike rack, canopy, and lighting.



C PRIMARY ENTRY - COURTYARD



D SECONDARY ENTRY



E PRIMARY ENTRY - STREET



CANOPY



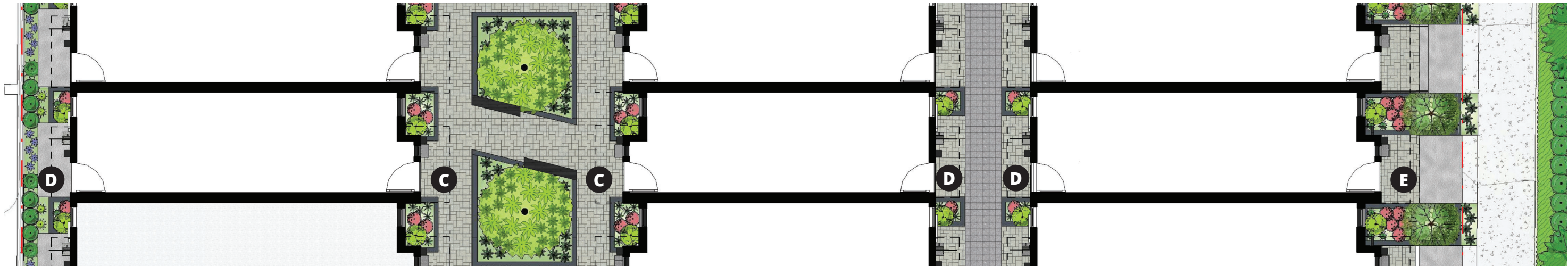
ADDRESS



BIKE RACK



ENTRY



ENLARGED PLAN - ENTRIES

# CONCEPT DEVELOPMENT: FORM & MATERIALITY STUDIES



CONDENSED MODULATION

**EXPLORING SCALE, TEXTURE & TONE:**

- Single-floor fiber cement panel bays project from a brick facade at level 2.
- Panel joints align with fenestration layout of the bays.
- Entries are in-plane with the rest of the facade, differentiated only by a red door and the massing above.

**CONCLUSIONS:**

- Raising the bays removes all variation in facade at the ground plane, undermining the strength of the uniform massing.
- Single-floor bays are out of scale with the rest of the facade.
- Brick adds interest at the ground level, but the building reads as a single volume similar to an apartment building rather than a composition of individual townhouses.
- Brick creates texture at the main facade, while the panel breaks emphasize the fenestration pattern of the bays.



ELEVATED MODULATION

**EXPLORING SCALE, TEXTURE & TONE:**

- Two-story fiber cement panel bays project from a brick facade at levels 2 and 3.
- Panel joints align with fenestration layout of the bays.
- Entries are in-plane with the rest of the facade, differentiated only by a red door and the massing above.

**CONCLUSIONS:**

- Extending the bays for 2 stories allows them to stand out from the brick field, but the flat massing & single material palette at level 1 create a static pedestrian experience.
- The bays extend above the brick facade, weakening the hierarchy of massing & materiality and cluttering the building profile.
- Railing at Level 3 adds a layer of texture, but overwhelms the narrow proportions of the bay.



TEXTURED MODULATION

**EXPLORING SCALE, TEXTURE & TONE:**

- Two-story brick bays project from a light gray fiber cement panel facade.
- Fiber cement panel joints align with fenestration layout of the field.
- Entries are differentiated from the rest of the facade by massing and materiality.

**CONCLUSIONS:**

- Overall quantity of brick is decreased to 24% of facade while quantity of cement board panel is increased to 37% of facade.
- Brick scale is too small for the narrow bay proportions and creates a visually overwhelming front facade.
- Fiber cement board panel looks busy at main facade and competes with the rhythm of the bay projections and fenestration pattern.



# CONCEPT DEVELOPMENT: FORM & MATERIALITY PROPOSED

SCALE: N.T.S



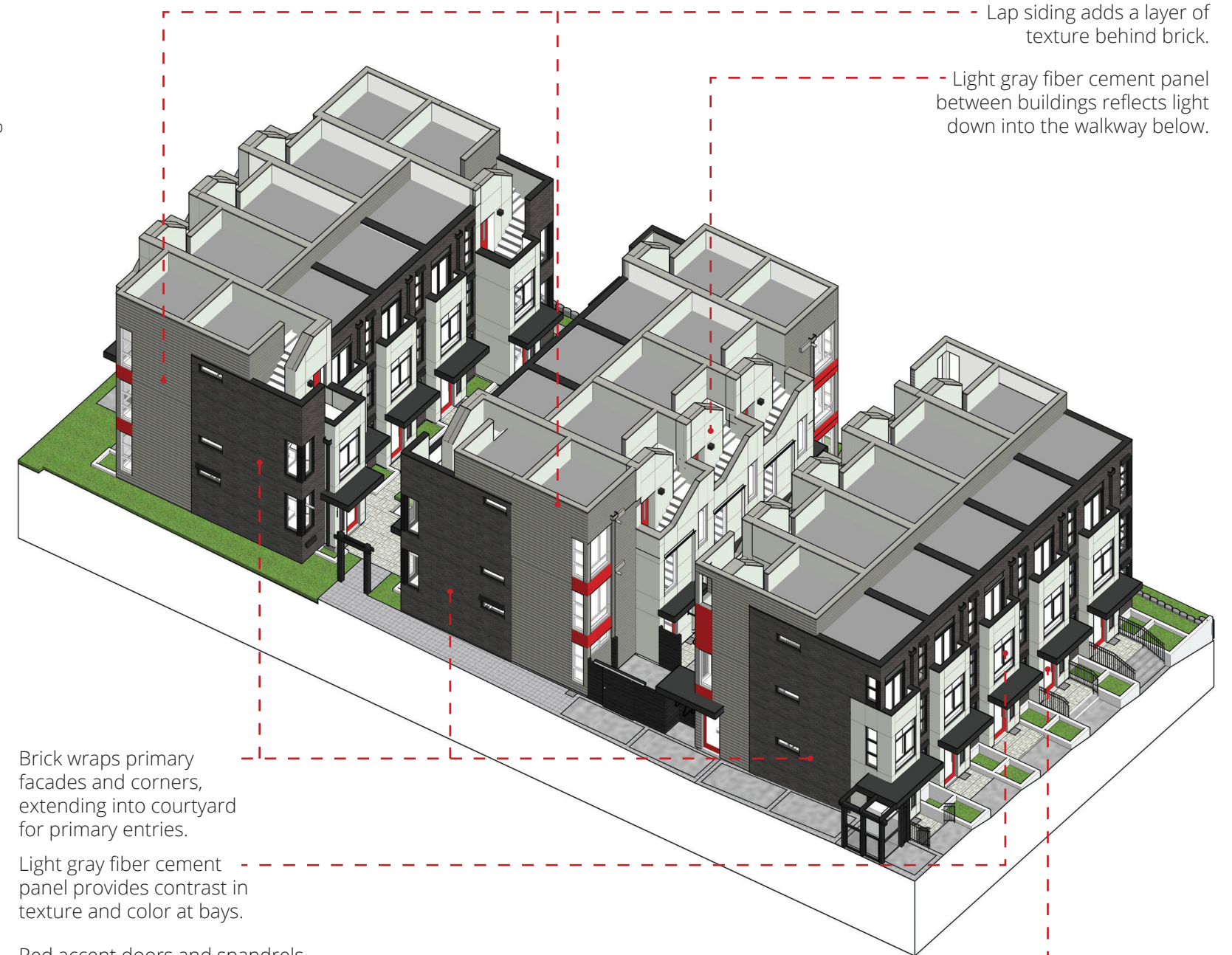
## UNIFORM MODULATION

### EXPLORING SCALE, TEXTURE & TONE:

- Two-story light gray fiber cement panel bays project from a brick facade.
- Fiber cement panel joints align with fenestration layout.
- Entries are differentiated from rest of the facade by massing and materiality.
- NOTE: Based on Planner feedback on REC draft, the front parapet height was reduced by 6" and entry side lite height increased by 8".**

### CONCLUSIONS:

- Brick (37%) and glazing (39%) comprise 76% of the front facade, with fiber cement panel covering only 24% of the front facade. Combination of brick and black vinyl windows results in a majority of the facade being a high quality material.
- Black vinyl windows are the largest material on the facade.
- Brick scale is appropriate for facade proportion and creates depth and interest at the front facade.
- Bay projection at level 1 provides relief from an otherwise flat front facade.
- Brick & fiber cement panel together create a contrast of texture and color that adds depth and interest in the pedestrian realm.
- Brick & fiber cement panel create a hierarchy of materiality that can be applied throughout the site.
- Fiber cement panel is limited at grade, with large areas of glazing at the main entries. The panel joints emphasize the massing modulation and fenestration patterns, keeping the front composition clear and uncluttered.
- Each entry is differentiated from main facade and identified separately. Units read as individual townhouses, instead of an apartment building.



Brick wraps primary facades and corners, extending into courtyard for primary entries.

Light gray fiber cement panel provides contrast in texture and color at bays.

Red accent doors and spandrels carry through site.

### PANEL JOINT DETAILS:

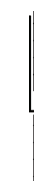
SCALE: 3" = 1'-0"



Panel Joint - Horizontal



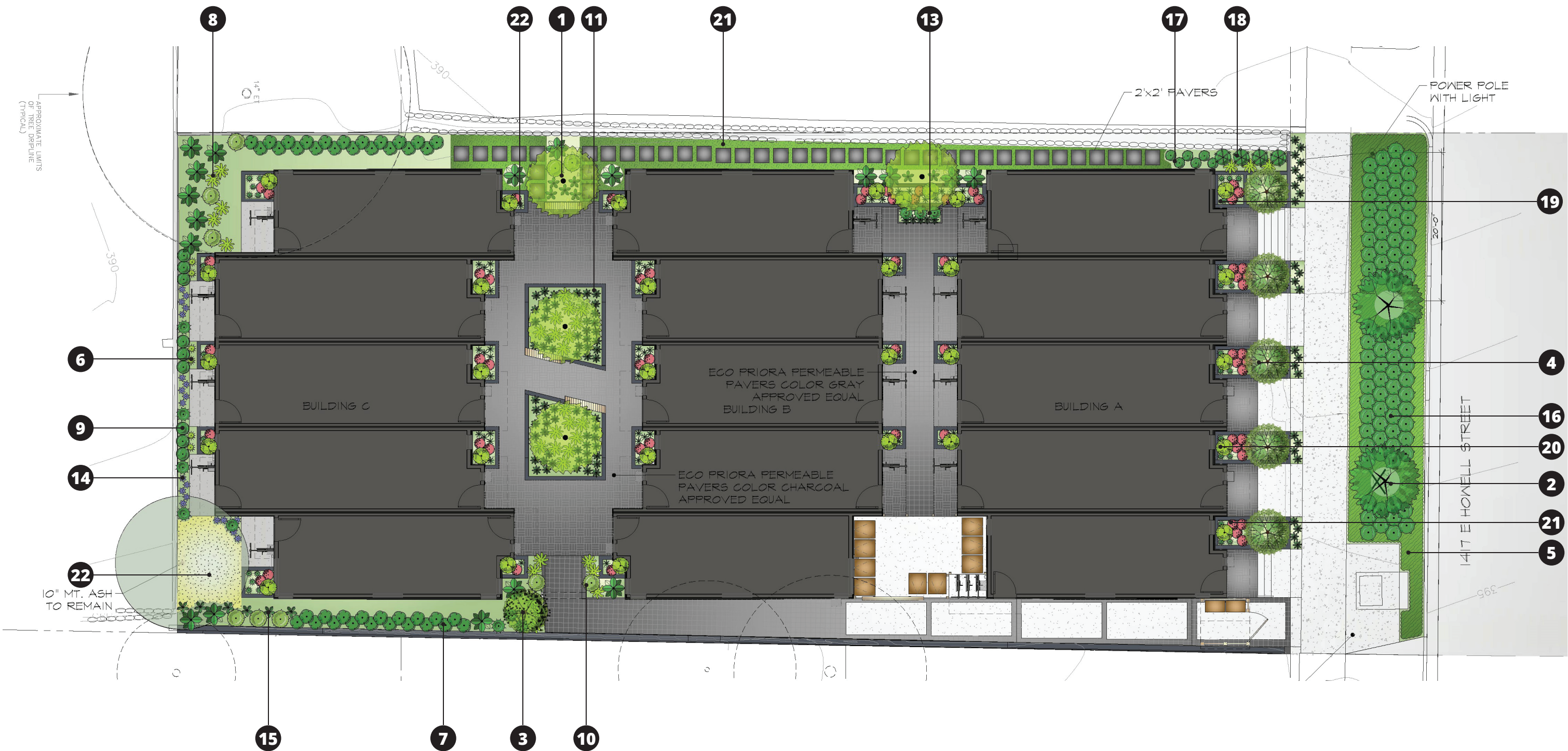
Panel Joint - Vertical



Through-wall Flashing

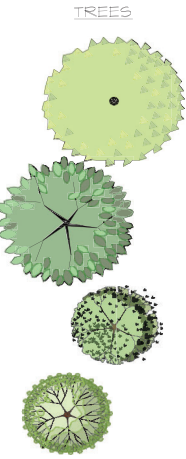


CONCEPT DEVELOPMENT: LANDSCAPE





CONCEPT DEVELOPMENT: LANDSCAPE ELEMENTS



BOTANICAL / COMMON NAME

Ginkgo biloba 'Autumn Gold' TM / Autumn Gold Ginkgo

Koelreuteria paniculata / Goldenrain Tree  
Street Tree

Quercus robur 'Fastigiata' / Skyrocket Oak

Stewartia pseudocamellia / Japanese Stewartia

BOTANICAL / COMMON NAME

Carex oshimensis 'Everillo' / Everillo Japanese Sedge

Gaultheria shallon / Salal

Hakonechloa macra 'Aureola' / Golden Variegated Hakonechloa

Ilex crenata 'Sky Pencil' / Sky Pencil Japanese Holly

Leucothoe fontanesiana 'Rainbow' / Rainbow Leucothoe

Liriope muscari 'Big Blue' / Big Blue Lilyturf

Mahonia x media 'Charity' / Mahonia

Nandina domestica 'Gulf Stream' TM / Heavenly Bamboo

Ophiopogon planiscapus 'Nigrescens' / Black Mondo Grass

Polystichum munitum / Western Sword Fern

Prunus laurocerasus 'Mount Vernon' / Mount Vernon Laurel

Sarcococca hookeriana humilis / Dwarf Sweet Box

Taxus x media 'H.M. Eddie' / H.M Eddie Yew

BOTANICAL / COMMON NAME

Carex obnupta / Slough Sedge

Cornus alba 'Gouchaultii' / Goldenleaf Dogwood

Cornus sericea 'Kelsey' / Kelsey Dogwood

Juncus effusus / Soft Rush

BOTANICAL / COMMON NAME

Rubus calycinoides 'Emerald Carpet' / Creeping Raspberry

Sagina subulata / Irish Moss

BOTANICAL / COMMON NAME

Arborist Chips 3" Depth



1  
AUTUMN GOLD



2  
GOLDENRAIN TREE



3  
SKYROCKET OAK



4  
JAPANESE STEWARTIA



5  
EMERALD CARPET CREEPING  
RASPBERRY



6  
JAPANESE SEDGE



7  
SALAL



8  
GOLDEN VARIEGATED  
HAKONECHLOA



9  
JAPANESE SKY PENCIL



10  
RAINBOW LEUCOTHE



11  
BIG BLUE LILYTURF



12  
MAHONIA "CHARITY"



13  
HEAVENLY BAMBOO



14  
BLACK MONDO GRASS



15  
WESTERN SWORD FERN



16  
MOUNT VERNON LAUREL



17  
DWARF SWEET BOX



18  
HM EDDIE YEW



19  
SLOUGH SEDGE



20  
GOLDENLEAF DOGWOOD



21  
KELSEYI DOGWOOD



22  
SOFT RUSH



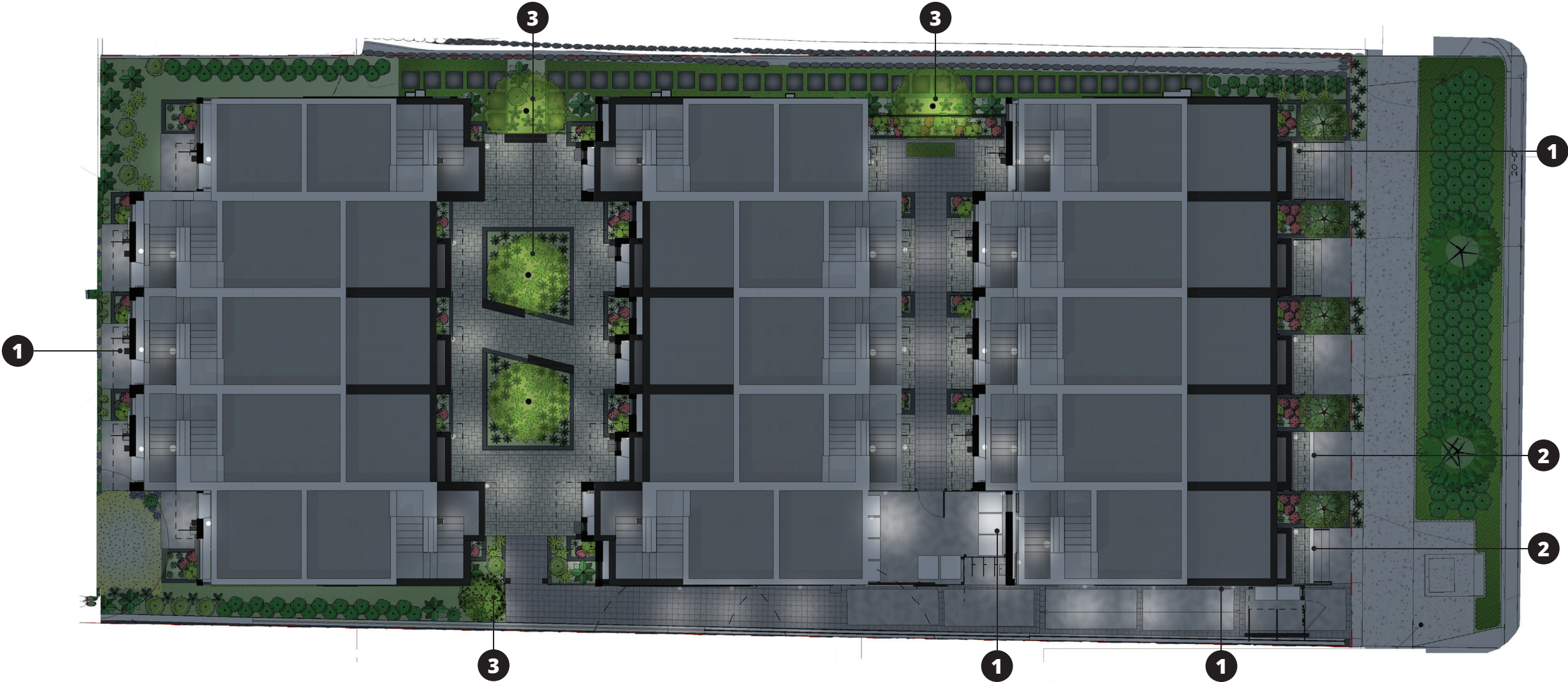
21  
IRISH MOSS



22  
ARBORIST CHIPS



CONCEPT DEVELOPMENT: LIGHTING



1  
WALL SCONCE



2  
STEP LIGHT



3  
LANDSCAPE LIGHT







800 5TH AVE N (PERMITTING)



2418 NW 58TH ST



120 10TH AVE E



116 13TH AVE E



1806 23RD AVE



6301 15TH AVE NW (UNDER CONSTRUCTION)



1404 BOYLSTON AVE