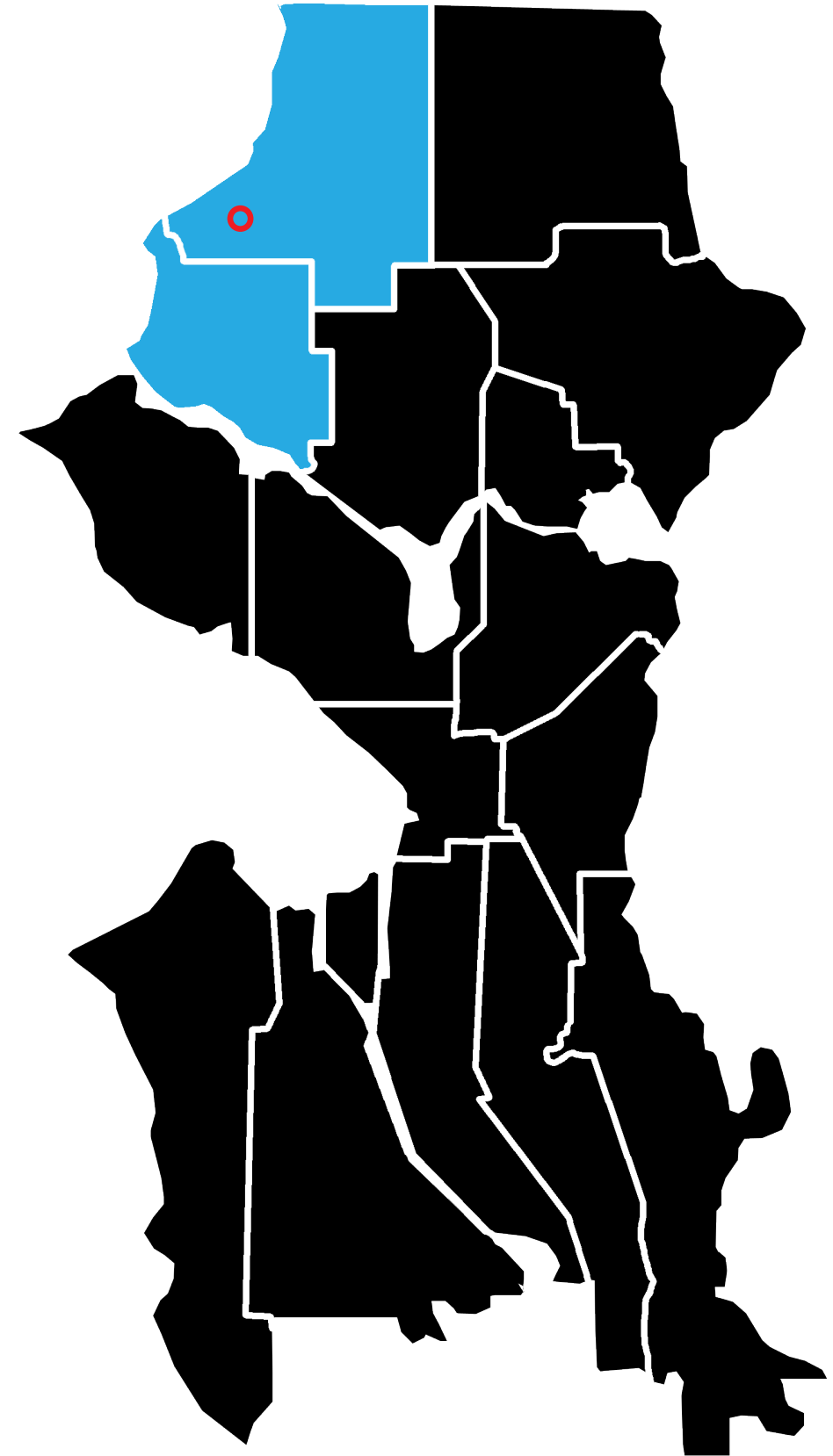


VERONA-ROY^{THE} HOMES



CONTENTS

CONTEXT	2
DESIGN PROPOSAL	11
APPENDIX	40



CONTEXT

DESIGN OBJECTIVES The owner’s aim is to construct a twenty-one unit fee-simple development. The intention is that these will not be apartments or condos but rather will be classified as townhouses so that they can be sold individually. These units will be clustered around and above a podium parking garage. These units will between 1,500 and 2,000 square feet each and are intended to provide buyers with a walkable, urban home. Providing quality public and private outdoor space is an important project goal and amenity area will be provided through roof decks and a communal courtyard.

KEY METRICS

- ADDRESS:** 85590 Mary Avenue NW, Seattle, Washington
- PARCEL NUMBER:** 2776600145
- ZONE:** NC3P-40
- LOT SIZE:** 6,142 SF
- OVERLAYS:** Crown Hill Residential Urban Village
- ALLOWED FAR:** 16,142 sf x 3.0 = 48,426 sf allowed (townhouses)
- ALLOWED HEIGHT:** 40’ + 4’ Parapet Allowance & 10’ Penthouse

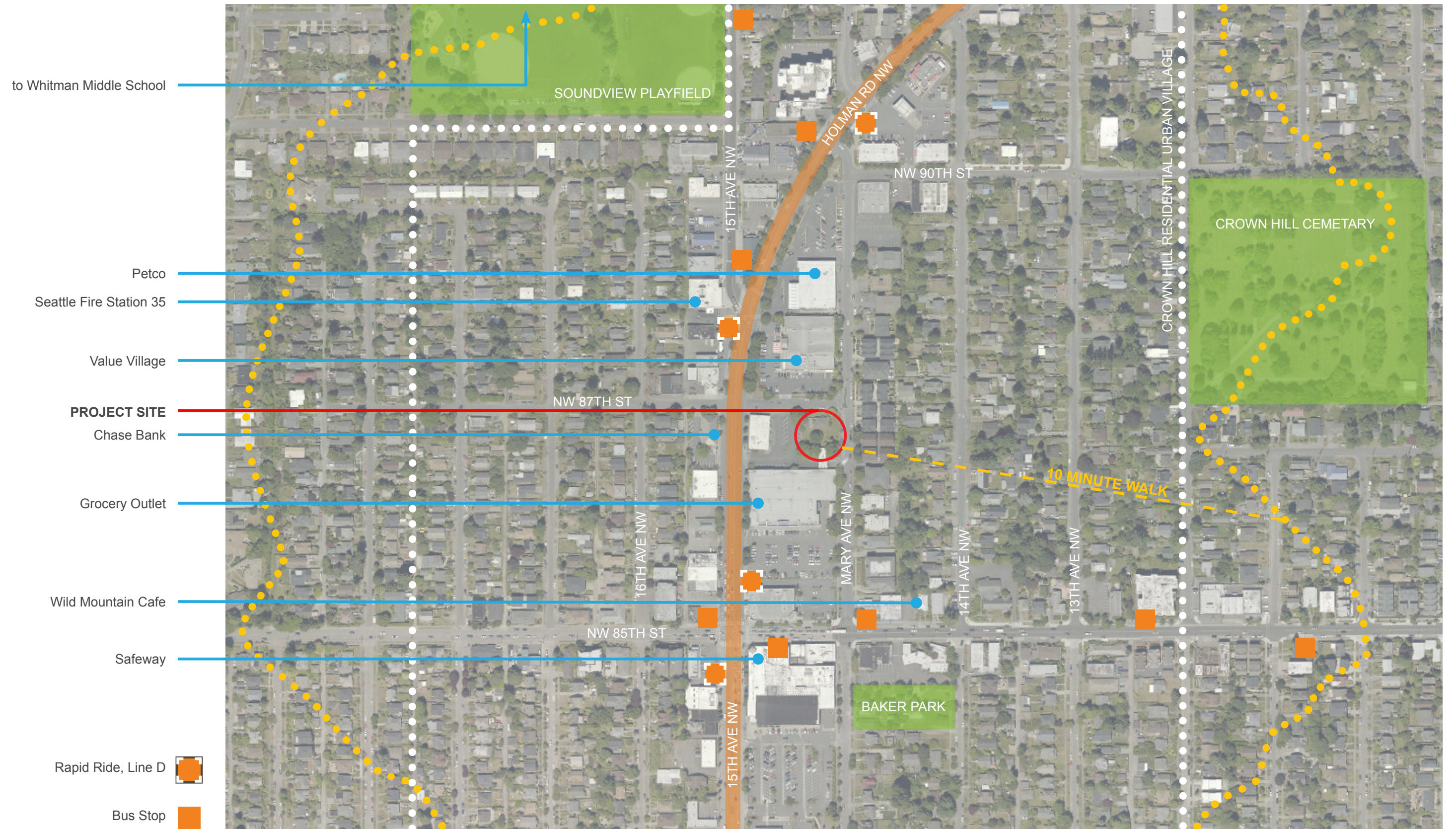
ANALYSIS OF CONTEXT: The project site is located at the intersection of Northwest 87th Street and Mary Avenue Northwest in the Crown Hill Residential Urban Village. It is a very walkable site with easy access to a variety of services including grocery stores, restaurants, and shops. The site also has good access to transit including the Rapid Ride D-Line. While the site has many amenities within walking distance the area is very car-oriented. Many of the surrounding sites have large parking lots separating the businesses from the street and nearby 15th Avenue Northwest is a main arterial.

The project site is zoned NC3P-40. The project's direct neighbors, also zoned NC3P-40 are Value Village and the Bank of America. Across Northwest 87th Street in C1-40 zoning is the Grocery Outlet. The land across Mary Avenue is zoned LR2 and is developed as townhouses and small apartment buildings. The project site will be a transition from the boxy commercial development along 15th Avenue Northwest to the more residential scale of development along Mary Avenue Northwest.



SITE MAP

SITE ANALYSIS



LOCAL AMENITIES



TO NW 90TH STREET AND HOLMAN ROAD NW

MARY AVENUE NW

TO NW 85TH STREET



TO NW 85TH STREET

MARY AVENUE NW

NW 87TH ST

MARY AVENUE FACADES



NW 87TH STREET FACADES

PROJECT SITE

NC3P-40



NC2-40



NC1-40



C1-40



LR3 RC



LR2 RC



LR3



LR2



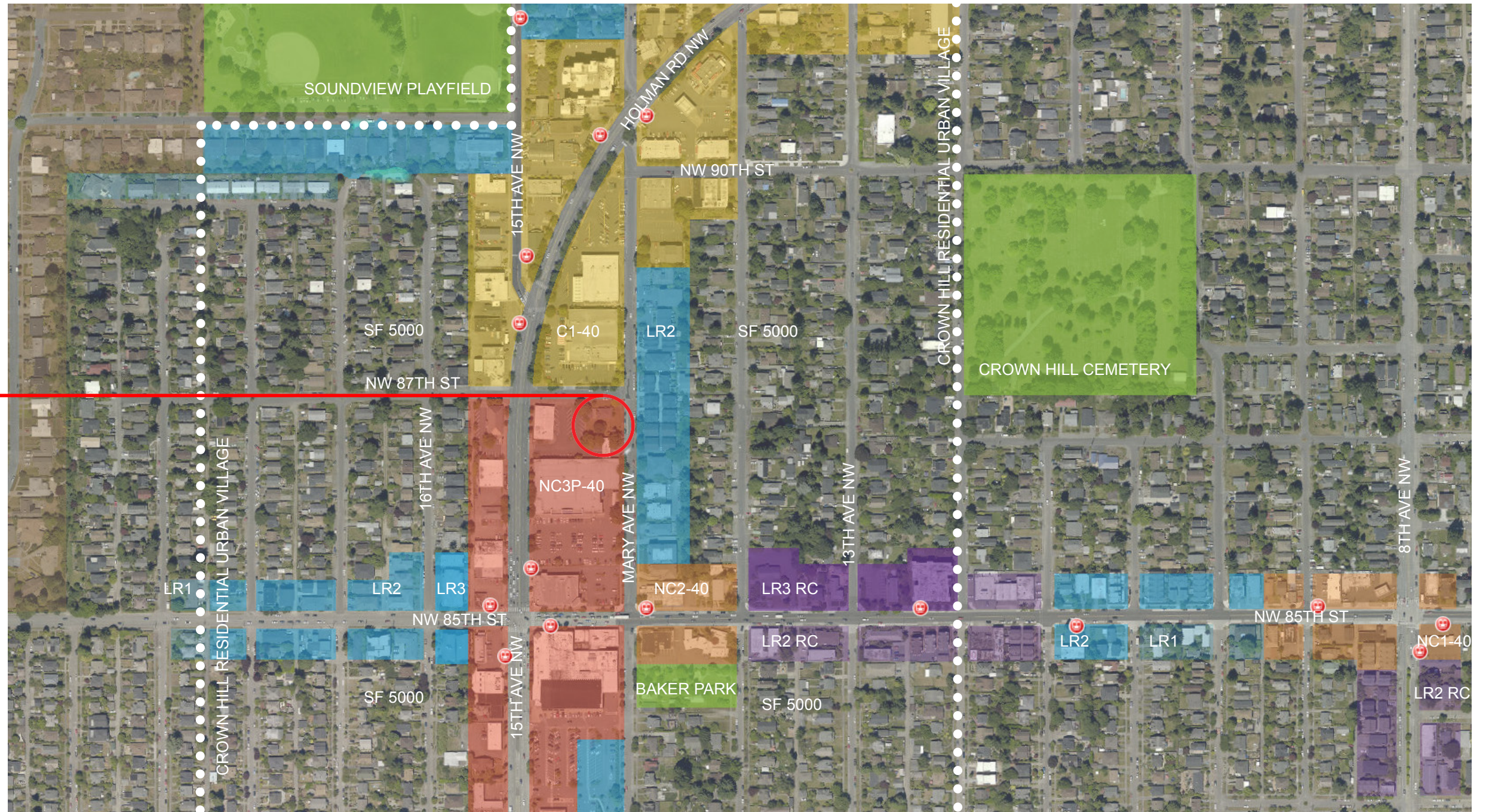
LR1



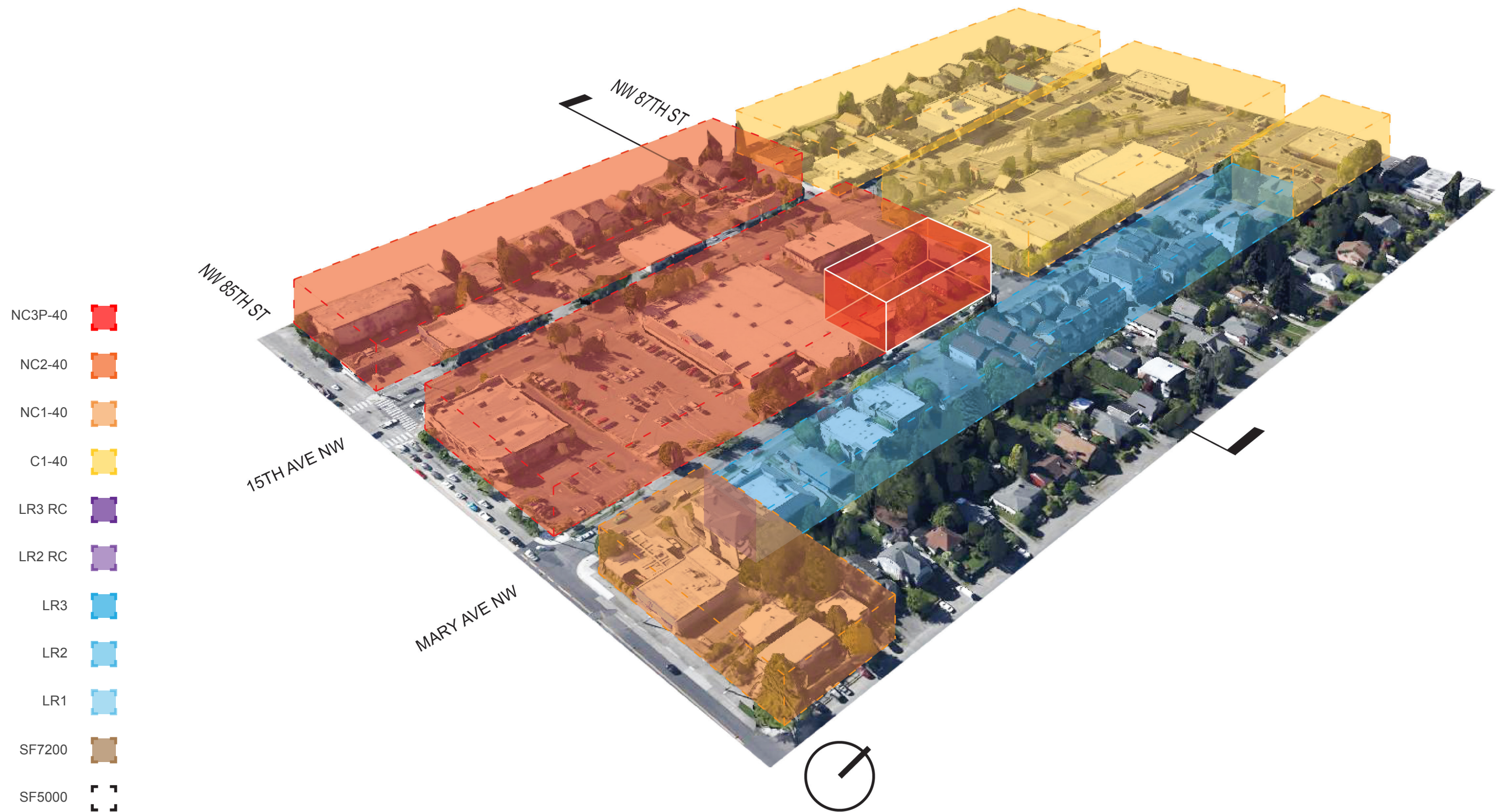
SF7200



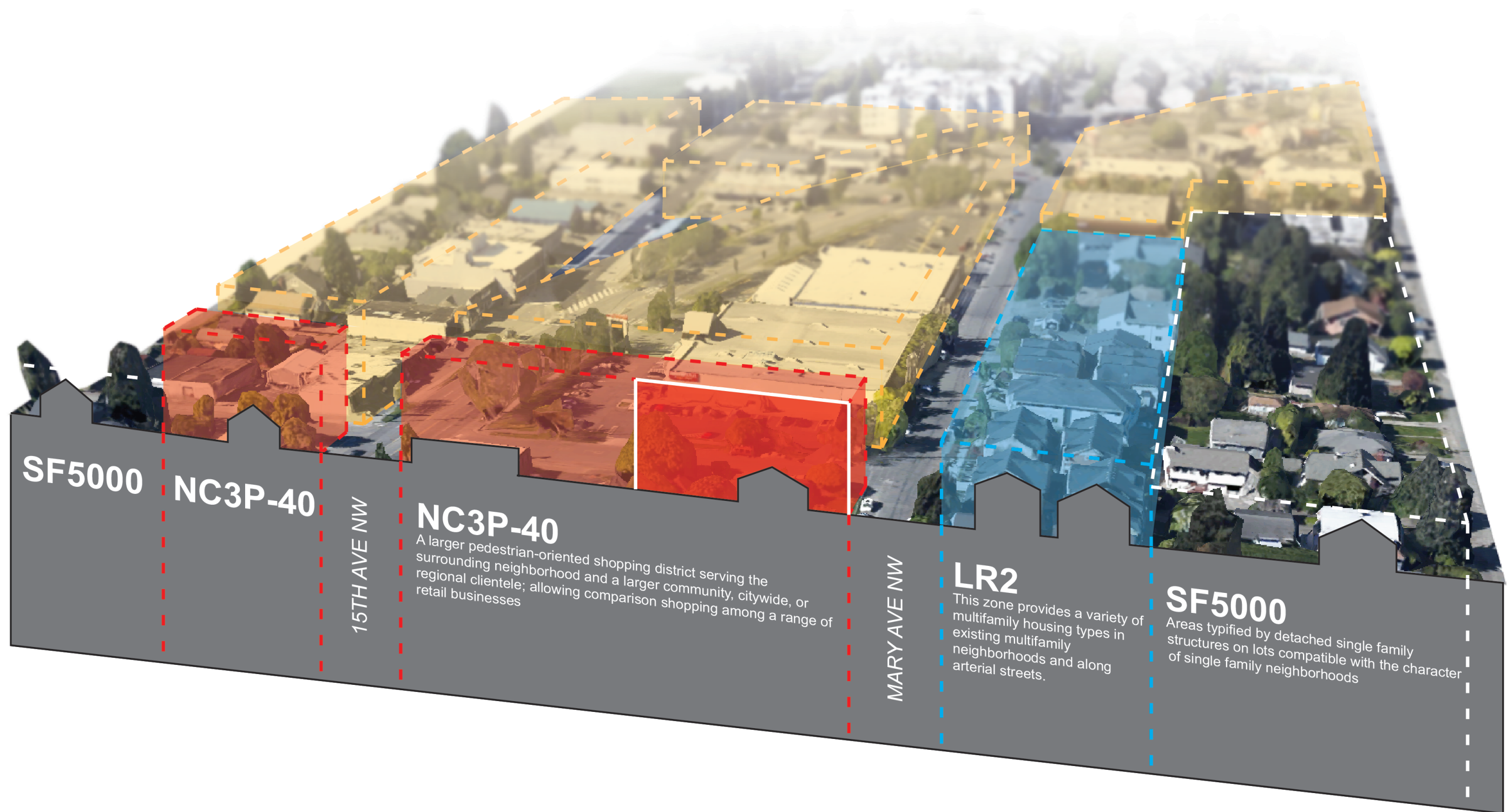
SF5000



LOCAL ZONING

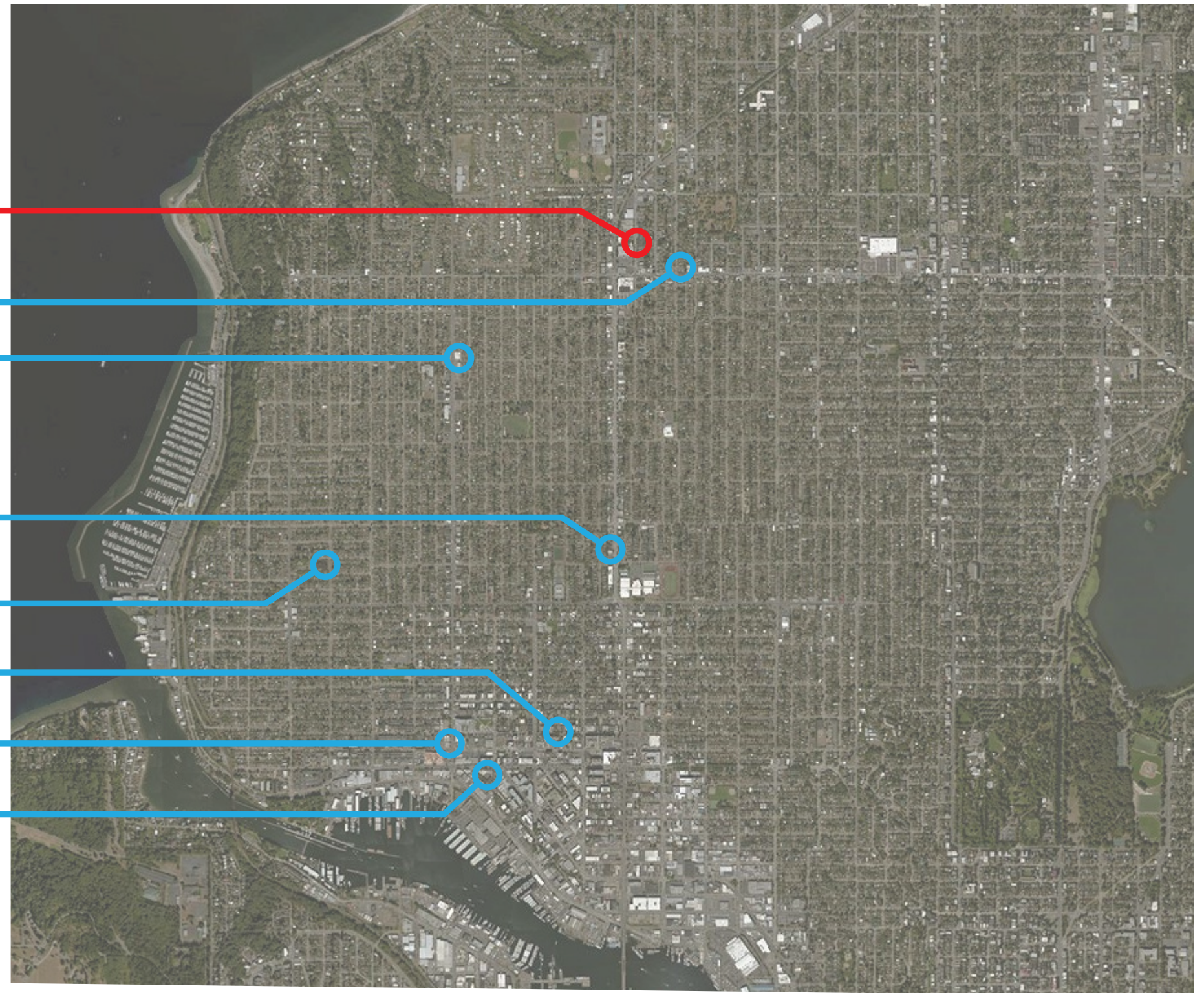


ZONING MAP DIAGRAM



ZONING SECTION DIAGRAM

- Project Site**
established 2016
building upon a century of nordic heritage
- Finnish Lutheran Church**
cultural and religious crossroads, established 1919
- Larsen's Bakery**
Seattle's home of the Danish Kringle, 1974
- Scandinavian Specialties**
purveyor of Scandinavian goods, 1952
- Nordic Heritage Museum**
bastion of Nordic culture, 1980
- Consulate General of Iceland**
diplomatic emissary 1984
- Leif Erikson Lodge**
Norwegian cultural society, 1903
- Bergen Place**
dedicated by the King of Norway, 1975



NORDIC HERITAGE MAP

DESIGN PROPOSAL



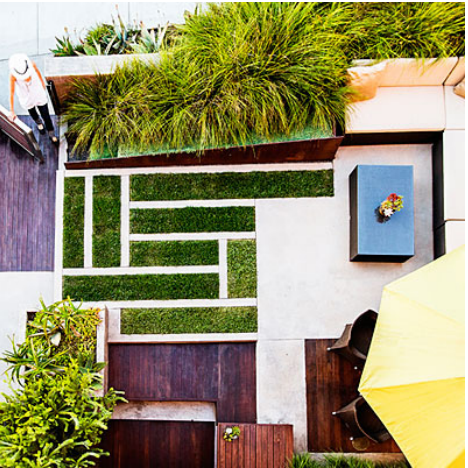
This project is situated on the northern boundary of the historically Nordic Ballard neighborhood. Symbols of this heritage can be found in neighborhood businesses, parks, and cultural organizations. Local celebrations such as Syttende Mai and Viking Days echo this heritage.



NEIGHBORHOOD CHARACTER



This project will add to the neighborhood identity with massing that references the gabled roofs of Seattle's sister city, Bergen, Norway. The central courtyard in the project will reference the fjords that run through Bergen and act as a hub of communal activity.



PROJECT INSPIRATION

ITERATION 3: PREFERRED



DISTINGUISHING FEATURES:

- 3.5 STORIES WITH SLOPED ROOFS
- LIVING SPACE ADJACENT TO ROOF DECKS
- 21 UNITS
- 21 PARKING SPACES
- 18'-0" WIDE COURTYARD ABOVE PARKING

DEPARTURES

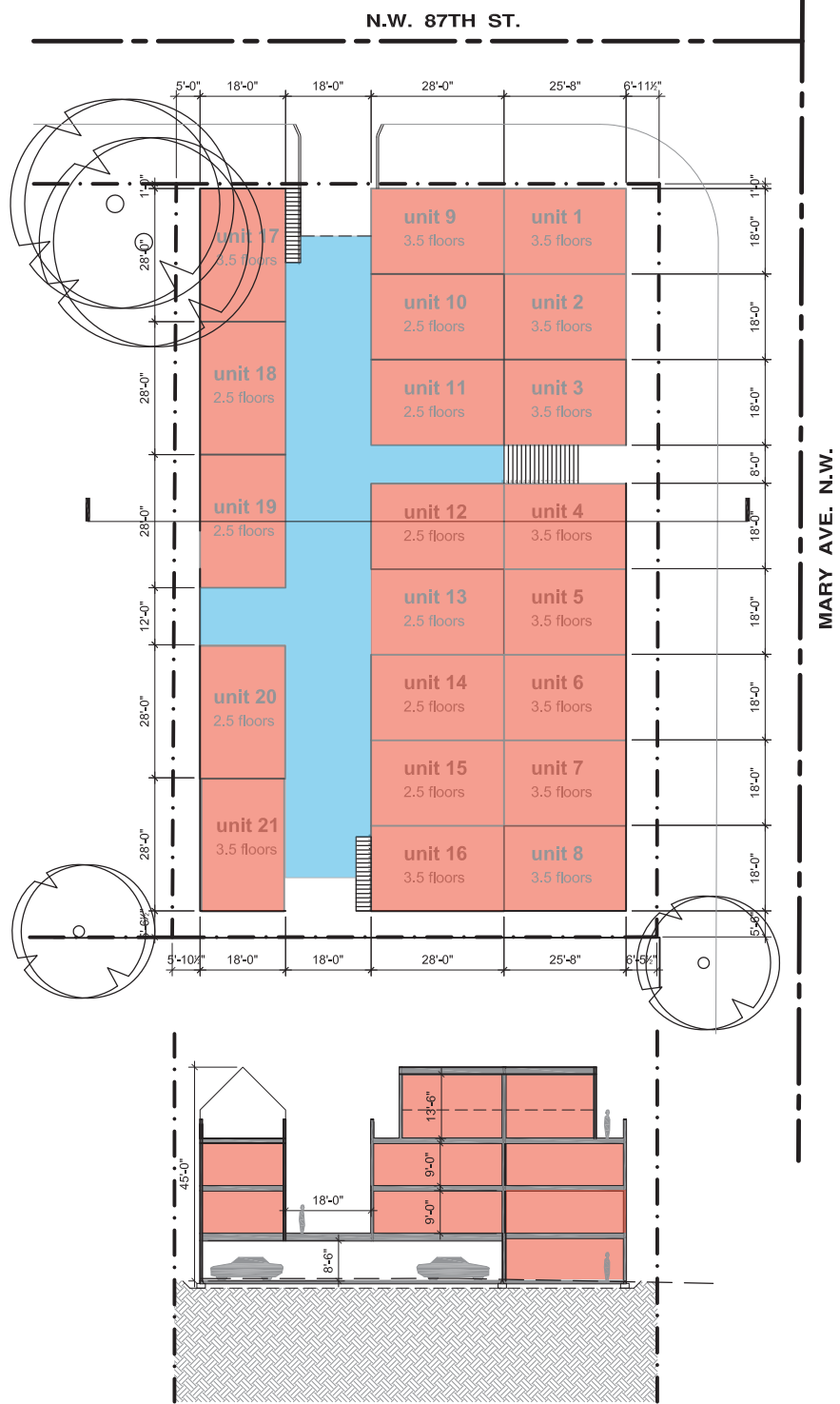
- The floor of a dwelling unit located along the street-level street-facing facade shall be at least 4 feet above or 4 feet below sidewalk grade or be set back at least 10 feet from the sidewalk.

In the preferred iteration we explored how to make the interior courtyard even more successful than in the previous iteration. This scheme uses the same departure from iteration number two to decrease the required residential setback. In this iteration we made the units narrower to allow for the addition of another circulation axis. Making all of the units narrower allowed the preferred scheme to provide an east-west axis in addition to the north-south axis in the earlier iterations. The addition of this axis helped to break up the façade of the building along Mary Avenue and transition from the surrounding boxy facades to the more residential scale of the townhouses across the street. The axis will be marked by a monumental stair that will allow all residents to use the communal courtyard.

The wider courtyard in this option also improved the quality of outdoor space not only for the interior units but for the project as a whole. The 18 foot separation allowed the courtyard room for communal spaces in addition to private spaces for courtyard facing units.

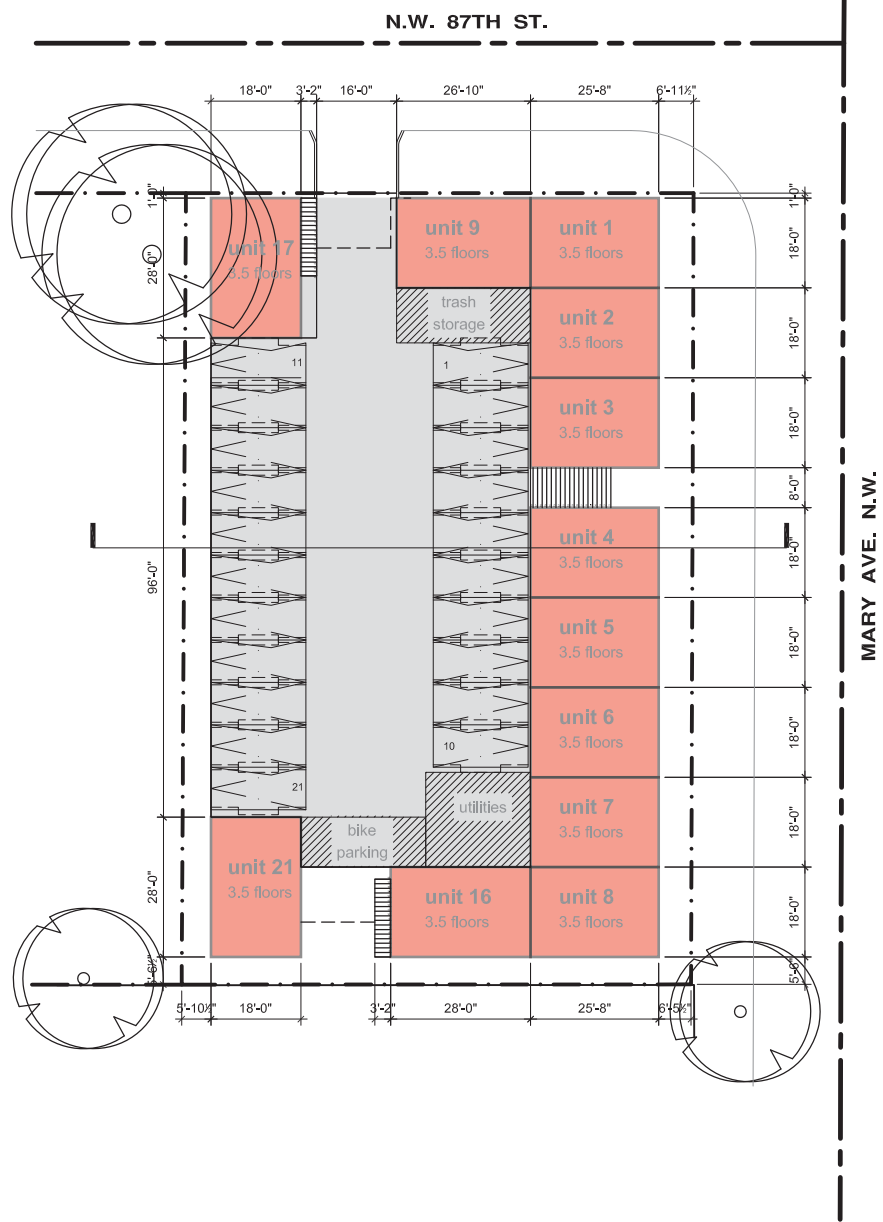
Making the units narrower in the preferred option also allowed us to provide parking for all 21 units. Access is still proposed off of Northwest 87th Street.

SITE PLAN

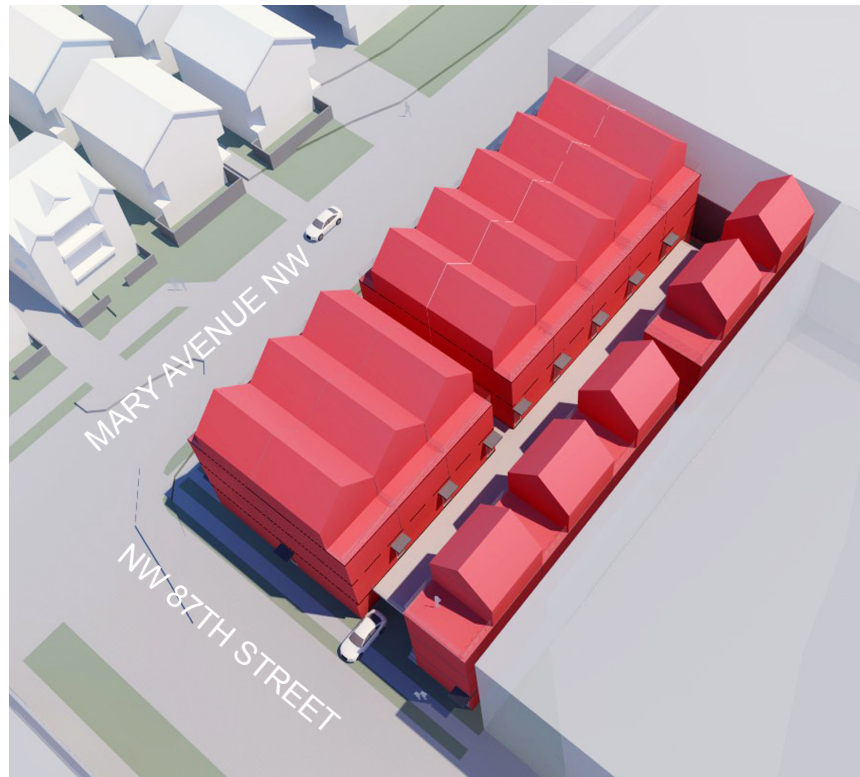


SITE SECTION

GARAGE PLAN



EDG CONCEPT



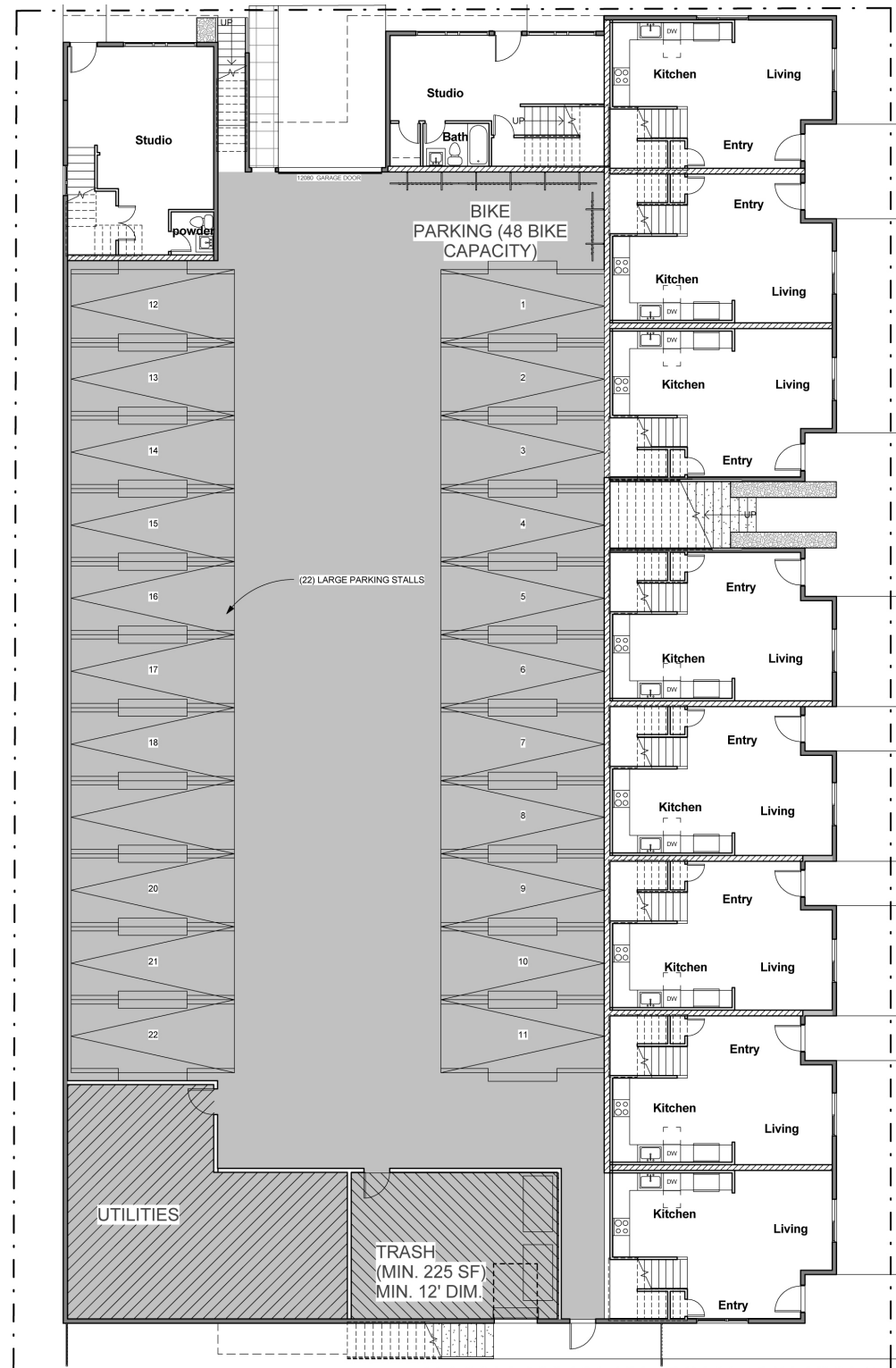
EDG CONCEPT

DESIGN OF STREET LEVEL SPACES

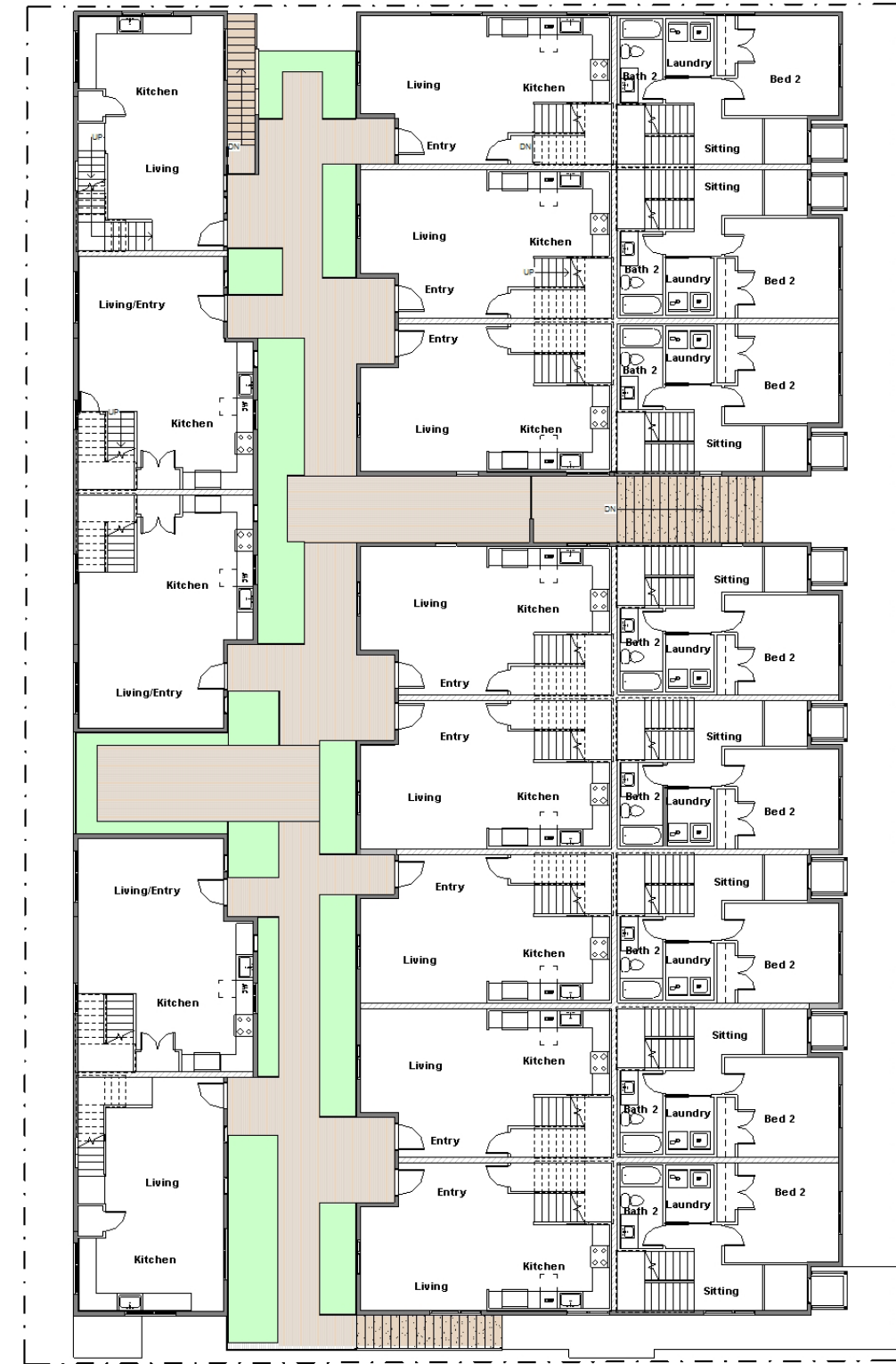
The street facing entries of the units facing Mary Avenue NW have been articulated by recessing the entries and marking them with awnings. Plantings buffer living spaces from the street while bioretention planters buffer the units from each other. The entries along 87th Avnenu Northwest are recessed and accented with cedar siding. The building modulation at the street level helps to reduce the bulk of the building and provide a clear entry sequence for residents.



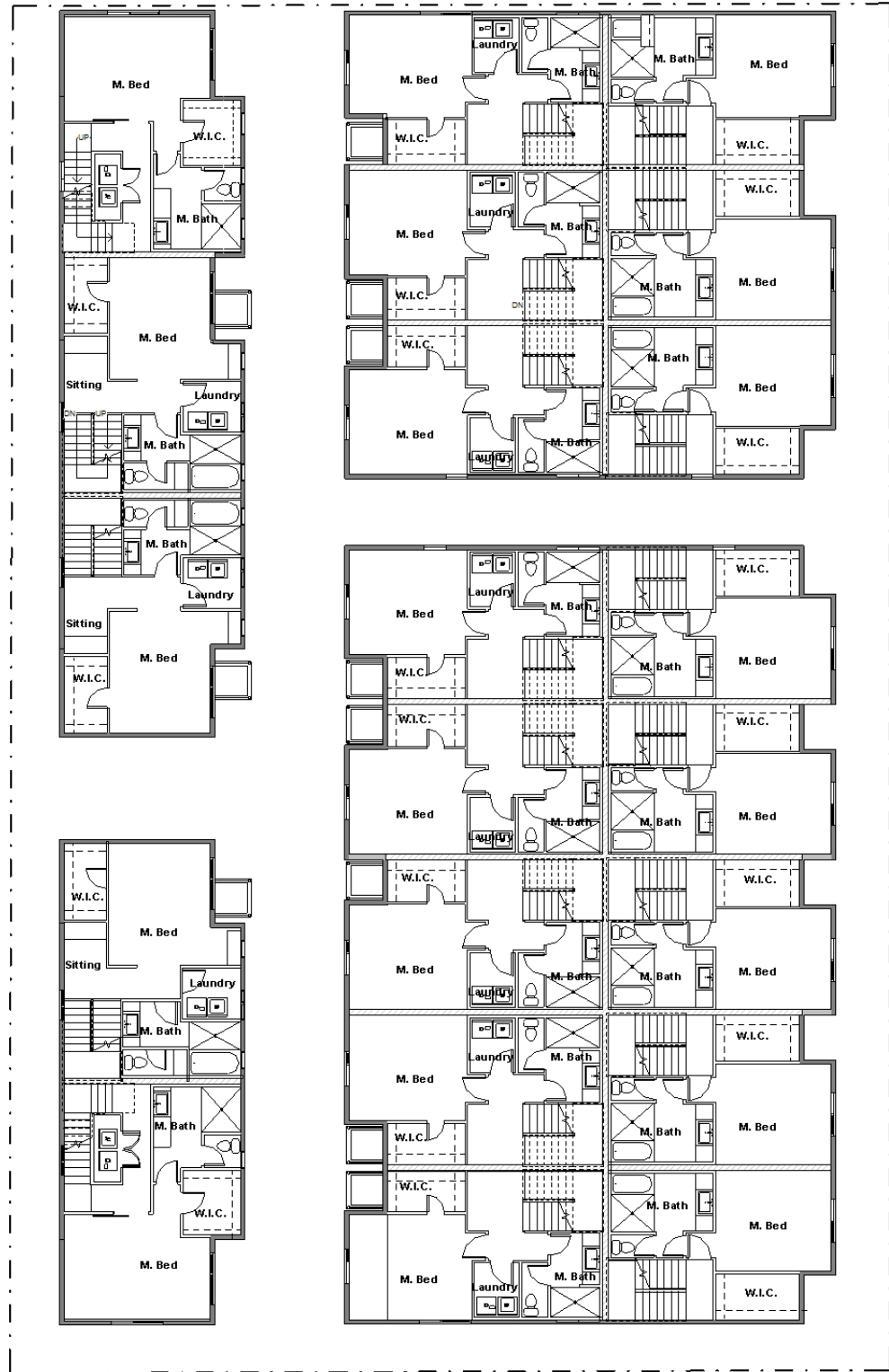
PEDESTRIAN PERSPECTIVES



GARAGE (FIRST) LEVEL



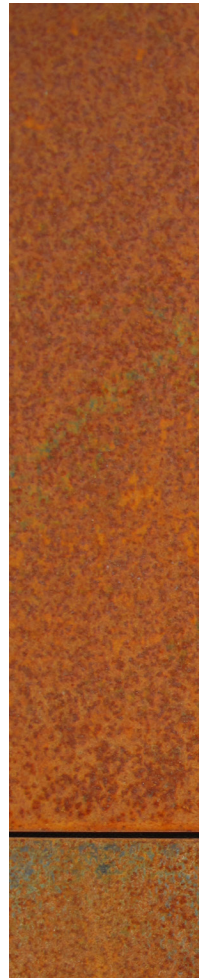
COURTYARD (2ND) LEVEL



3RD LEVEL



4TH LEVEL



Corten Steel
planters



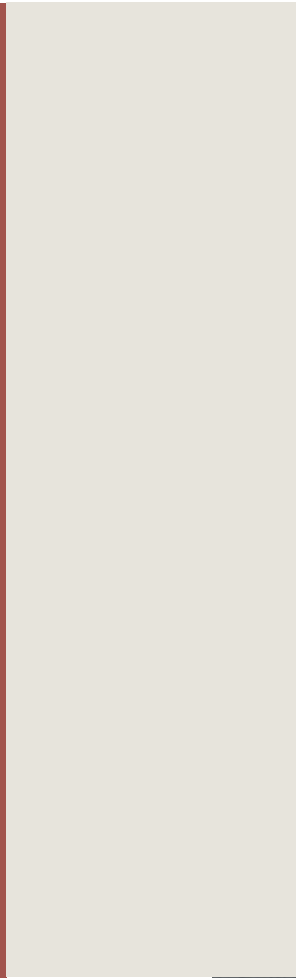
Walnut Stain
cedar siding & decking



Accent Paint
cementitious panel siding



Accent Paint
cementitious panel siding



Accent Paint
cementitious panel siding



Field Paint
cementitious lap siding

MATERIAL PALETTE



AUTUMN MOON MAPLE



BARBERRY HELMOND PILAR



BRANDYWINE HELLEBORE



BRIDAL VEIL ASTIBE



COLUMNAR JAPANESE HOLLY



FOTHERGILLA



GOLDEN DUCHESS HEMLOCK



ILLUMINATION DWARF PERIWINKLE



IVORY HALO DOGWOOD



JAPANESE PAINTED FERN



JELENA WITCH HAZEL



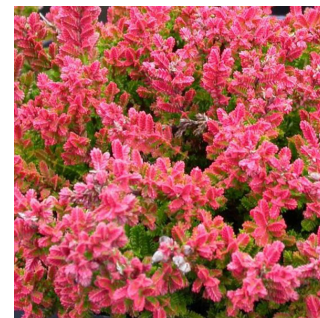
KARL FOERSTER GRASS



ORANGE SEDGE



SILVER KNIGHT HEATHER



WICKWAR FLAME HEATHER



LANDSCAPE PLAN



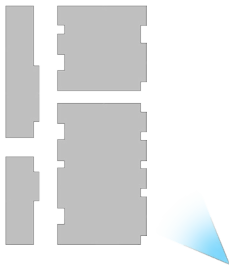
AERIAL VIEW LOOKING SE



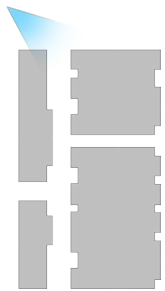
AERIAL VIEW LOOKING SW



MARY AVENUE NW



NW 87TH STREET



PEDESTRIAN PERSPECTIVES

STANDARD

SMC 23.47A.008.D Street Level Development Standards

Where residential uses are located along a street-level street-facing facade the following requirements apply unless exempted by subsection 23.47A.008.G:

2. The floor of a dwelling unit located along the street-level street-facing facade shall be at least 4 feet above or 4 feet below sidewalk grade or be set back at least 10 feet from the sidewalk.

DEPARTURE REQUESTED, NW 87TH STREET

Proposed Setback:
7" minimum
1'-6" average setback

Difference: 85% reduction

- Applicable Design Guidelines:
- CS2.D.3 Zone Transitions: For projects located at the edge of different zones, provide an appropriate transition or complement to the adjacent zone(s). Projects should create a step in perceived height, bulk and scale between the anticipated development potential of the adjacent zone and the proposed development.
 - PL2.B.1 - Eyes on the Street: Create a safe environment by providing lines of sight and encouraging natural surveillance through strategic placement of doors, windows, balconies and street-level uses.
 - PL2.B.3 - Street-Level Transparency: Ensure transparency of street-level uses (for uses such as nonresidential uses or residential lobbies), where appropriate, by keeping views open into spaces behind walls or plantings, at corners, or along narrow passageways. Choose semi-transparent rather than opaque screening.
 - DC1.3 - Flexibility: Build in flexibility so the building can adapt over time to evolving needs, such as the ability to change residential space to commercial space as needed.

DEPARTURE RATIONALE, NW 87TH STREET

The façade along Northwest 87th has been identified as the commercial-oriented façade of this development. The properties adjacent to this site on NW 87th Street and the across the street are zoned commercial and neighborhood commercial. This façade has a 7" minimum setback in order to reflect the commercial nature and present a strong urban edge.

The two units with ground floor spaces along NW 87th are designed so that the ground floor can function separately from the residential floors above. This allows the ground floor to be converted to a commercial space such as an office and provides for greater flexibility of use in the future. This will provide street level uses that provide passive surveillance of NW 87th. This will be enhanced with designs for street level transparency that allows residents and neighbors to clearly see the entries for these units and large amounts of glazing at the ground floor.

DEPARTURE REQUESTED, MARY AVENUE NW

Proposed Setback:
6'-4" minimum, 10'-10" at entries
8'-2" average setback

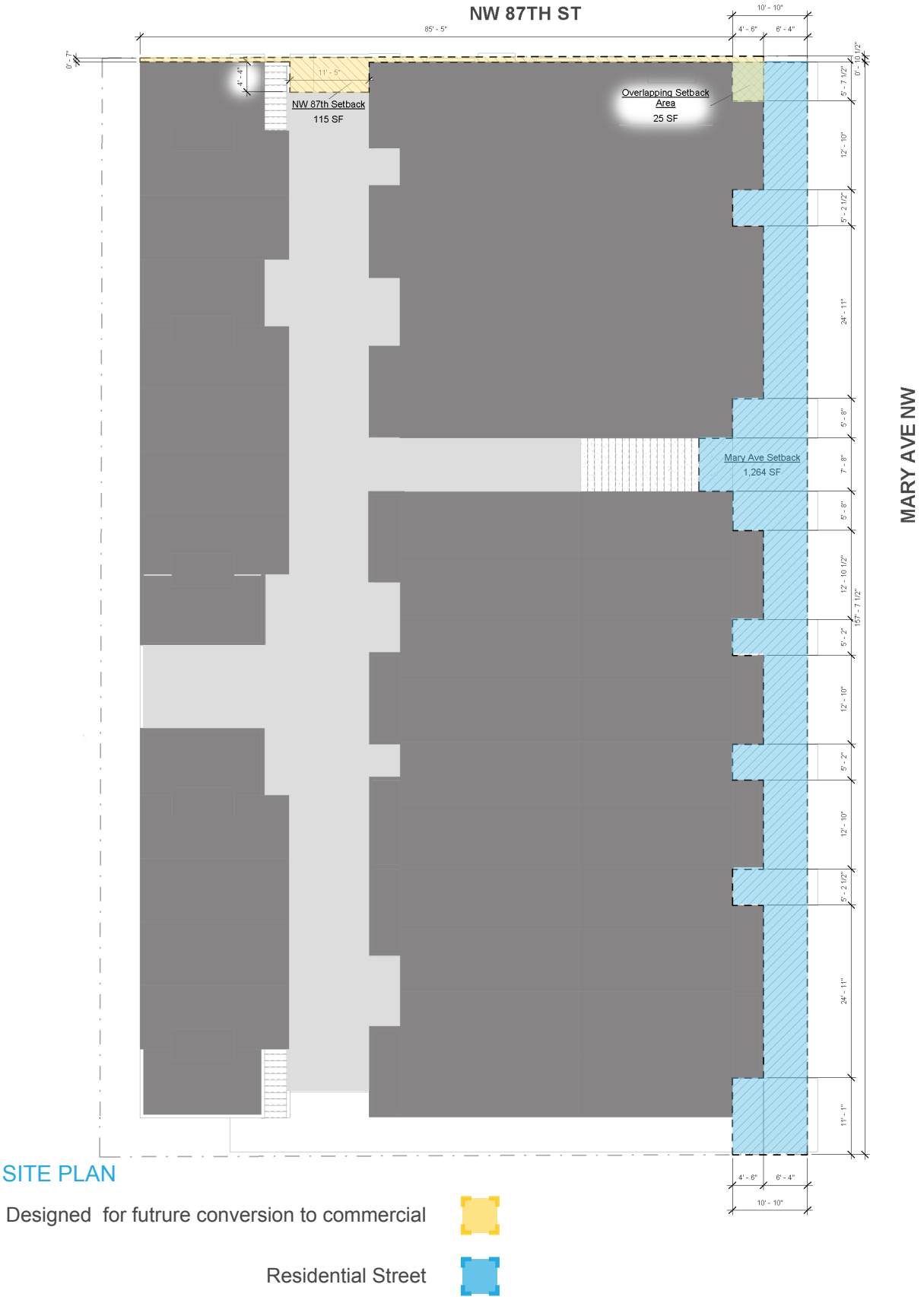
Difference: 18% reduction

- Applicable Design Guidelines:
- CS2.D.3 Zone Transitions: For projects located at the edge of different zones, provide an appropriate transition or complement to the adjacent zone(s). Projects should create a step in perceived height, bulk and scale between the anticipated development potential of the adjacent zone and the proposed development.
 - PL2.B.1 Eyes on the Street: Create a safe environment by providing lines of sight and encouraging natural surveillance through strategic placement of doors, windows, balconies and street-level uses.
 - PL3.A.1C Individual entries to ground-related housing should be scaled and detailed appropriately to provide for a more intimate type of entry. The design should contribute to a sense of identity, opportunity for personalization, offer privacy, and emphasize personal safety and security for building occupants.
 - PL3.B.2 Ground-level Residential: Privacy and security issues are particularly important in buildings with ground-level housing, both at entries and where windows are located overlooking the street and sidewalk. Consider providing a greater number of transition elements and spaces, and choose materials carefully to clearly identify the transition from public sidewalk to private residence.

DEPARTURE RATIONALE, MARY AVENUE NW

The façade along Mary Avenue Northwest has been identified as the residential-oriented façade of this development. The properties across Mary Avenue NW are zoned LR2. This façade has a more residential setback to reflect the neighboring homes. The minimum setback is 6'-4" while the entries are set back 10'-10".

The setback entry allows provides a clear entry sequence and helps to break the building down to a more human scale. The entries are marked with awnings, lighting, and house numbers to help differentiate them further. While the entries are setback the living space is closer to the street to allow for passive surveillance from the large central window in to the space. Transitional landscape elements help to provide a line between public and private space.



DEPARTURE

STANDARD

SMC 23.454.030G Sight Triangle

For exit-only driveways and easements, and two way driveways and easements less than 22 feet wide, a sight triangle on both sides of the driveway or easement shall be provided, and shall be kept clear of any obstruction for a distance of 10 feet from the intersection of the driveway or easement with a driveway, easement, sidewalk or curb intersection if there is no sidewalk.

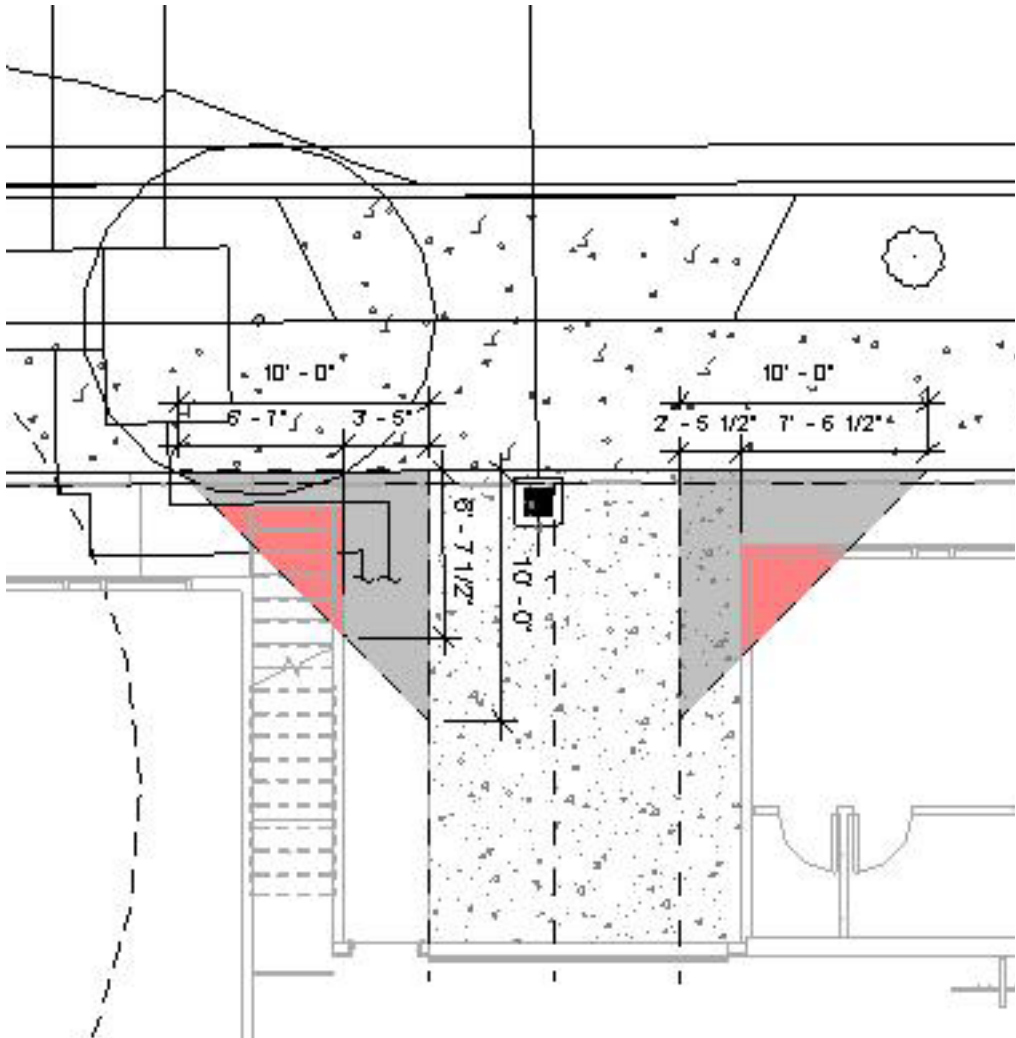
DEPARTURE REQUESTED

Proposed Departure
Replace the required sight triangle with mirrors and an alert system to warn pedestrians of oncoming vehicles.

- Applicable Design Guidelines:
- DC1. B1 - Access Location and Design: Choose locations for vehicular access, service uses, and delivery areas that minimize conflict between vehicles and non-motorists wherever possible. Emphasize use of the sidewalk for pedestrians, and create safe and attractive conditions for pedestrians, bicyclists, and drivers by:
 - b. where driveways and curb cuts are unavoidable, minimize the number and width as much as possible; and/or
 - c. employing a multi-sensory approach to areas of potential vehiclepedestrian conflict such as garage exits/entrances. Design features may include contrasting or textured pavement, warning lights and sounds, and similar safety devices.
 - DC1.C2 - Visual Impacts
Reduce the visual impacts of parking lots, parking structures, entrances, and related signs and equipment as much as possible. Consider breaking large parking lots into smaller lots, and/or provide trees, landscaping or fencing as a screen. Design at-grade parking structures so that they are architecturally compatible with the rest of the building and streetscape.

DEPARTURE RATIONALE

Replacing the required sight triangle with mirrors and an oncoming car alert will allow the project to have a narrower driveway. Reducing the size of the opening for the drive will be more in keeping with the goal of making 87th Street the more commercial facade by eliminating the need for additional building setbacks from the street.



DEPARTURE REQUESTED

Encroachment into Sight Triangle

Required Sight Triangle

DEPARTURE

- Distinct entries
separate public and private uses and provide a sense of privacy

1
- Clear grain wood siding
distinguishes the units at ground level, where they could act as commercial spaces

2
- Intentional lighting
at unit entries and along pathways provide security, liveliness, and warmth

3
- Design for flexibility
is provided for with space adjacent to entries and at soffits for future commercial signage

4
- Oversized windows
create storefront appropriate show space and clear lines of sight for passive surveillance

5
- Massing shift
creates a buffer between public and private, overhead weather protection at entries, and further distinguishes the units

6



87TH AVE NW TREATMENT

Articulated mass
creates a strong corner, identifies the shift in building
orientation, and buffers the corner unit entry from the public
intersection

1

Material breaks
provide visual interest and definition while highlighting the fine
detailing of intentional design

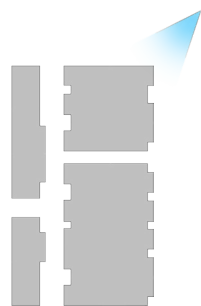
2

Focus coloring
identifies the special moments of the building--the paired entries
and the corner-facing facade

3

Enlivened corner
injects rich materials and vegetation through a planter, creating a
pedestrian edge that further buffers public and private uses.

4



CORNER TREATMENT

Identifiable Building Entries
(EDG:2d, DR:PL1-B) ①

Entry Recessed per Board Recommendation
(EDG:1a) ②
Entry Obvious, Identifiable, and Distinctive
(PL3-A-1))

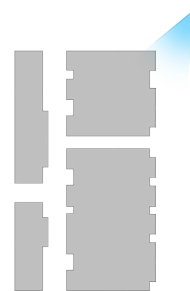
Stoops removed per board recommendation
(EDG:1a) ③

Screening for Privacy and Security
(DR:PL3-B-1, PL3-B-2) ④

Transition Between Public and Private
(DR:PL2-B-1) ⑤

Natural Surveillance
(DR:PL2-B-1) ⑥

End unit mirrored
to provide greater buffer between public and private ⑦



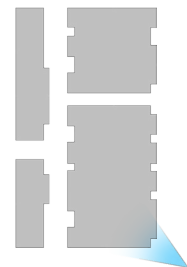
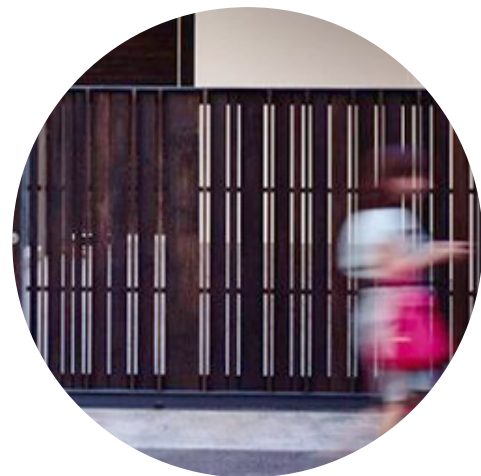
Transition Between Public and Private
(DR:PL2-B-1) ①

Entry Recessed per Board Recommendation
(EDG:1a) ②

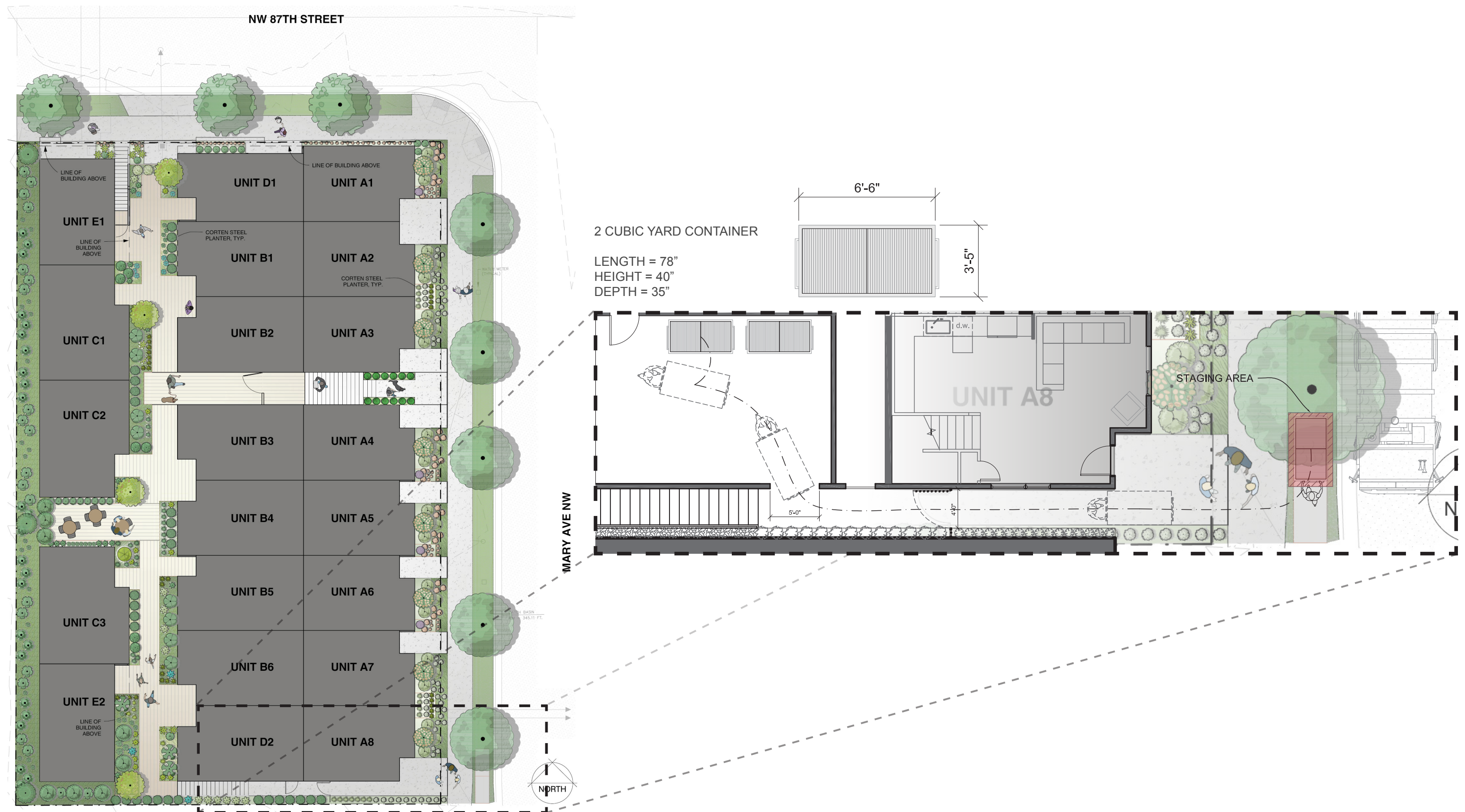
Entry Obvious, Identifiable, and Distinctive
(EDG:2d, DR:PL1-B, PL3-A-1)

Screening for Privacy and Security
(DR:PL3-B-1, PL3-B-2) ③

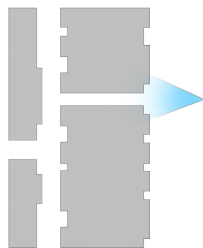
Connected Pedestrian Infrastructure
(DR:PL1-B) ④



SOUTH ENTRY CONDITION



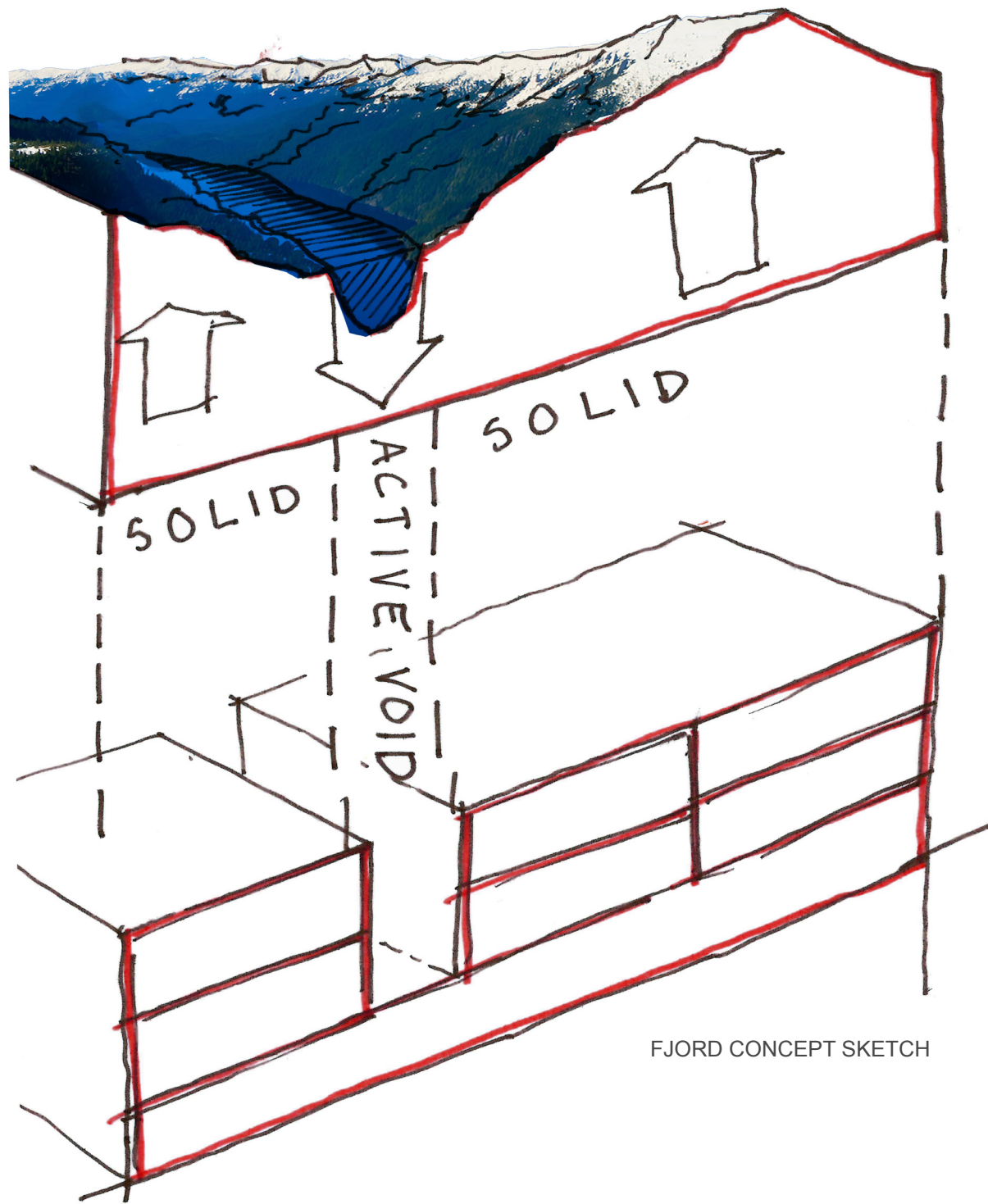
TRASH STAGING



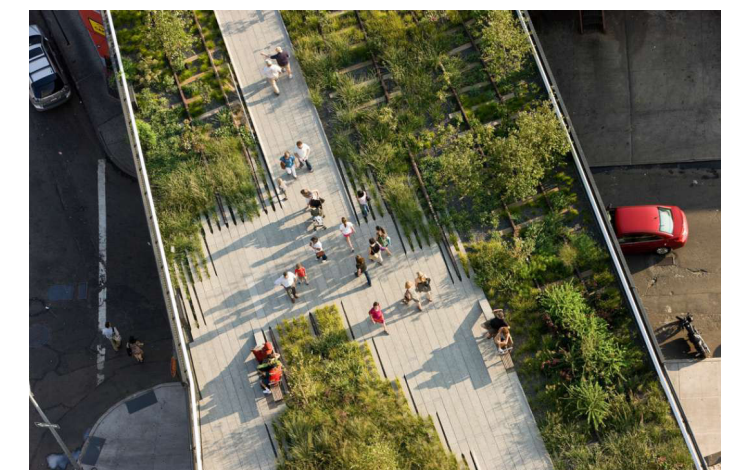
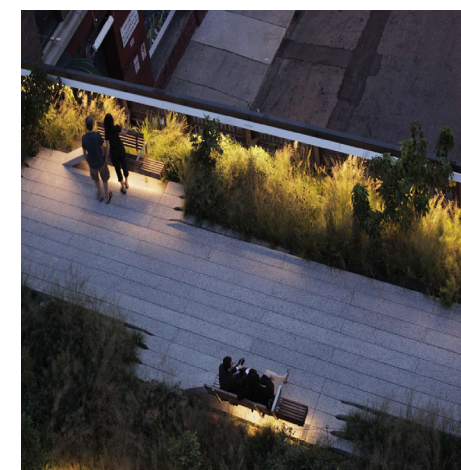
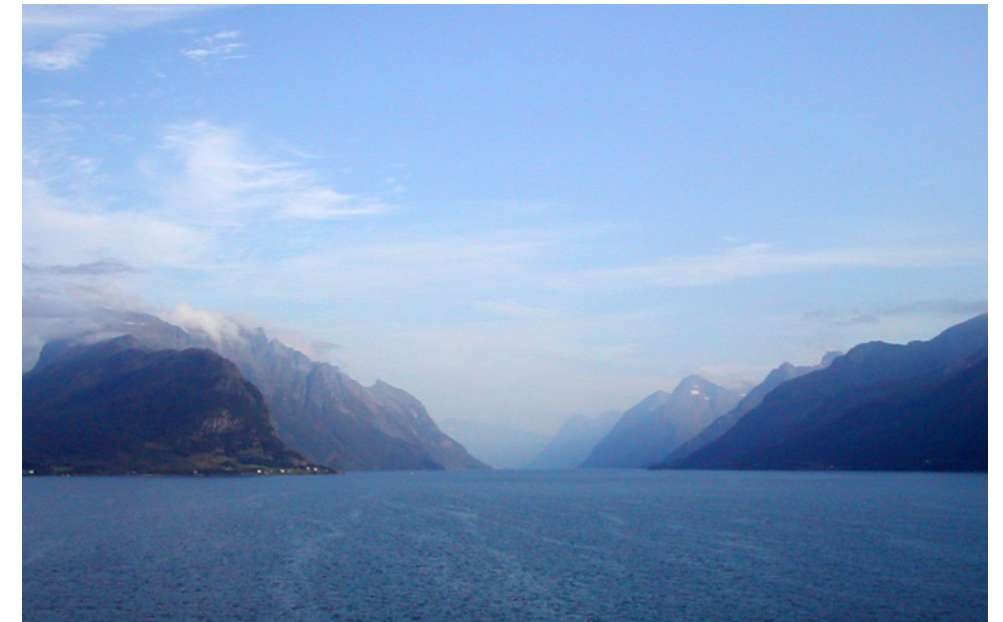
RESIDENTIAL MAIN STAIRS



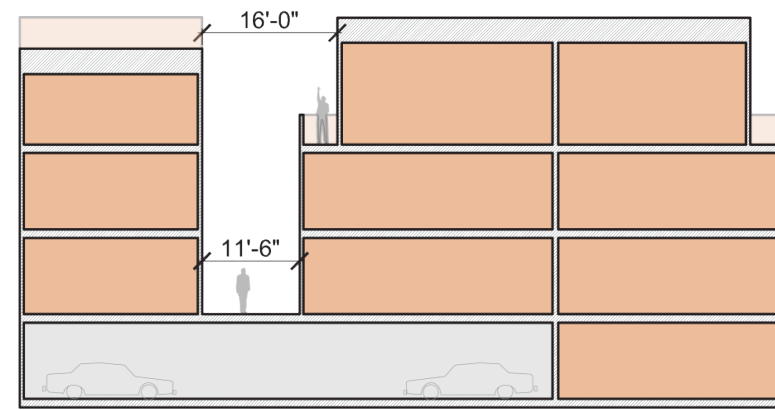
RESIDENTIAL STAIRS ON 87TH AVENUE



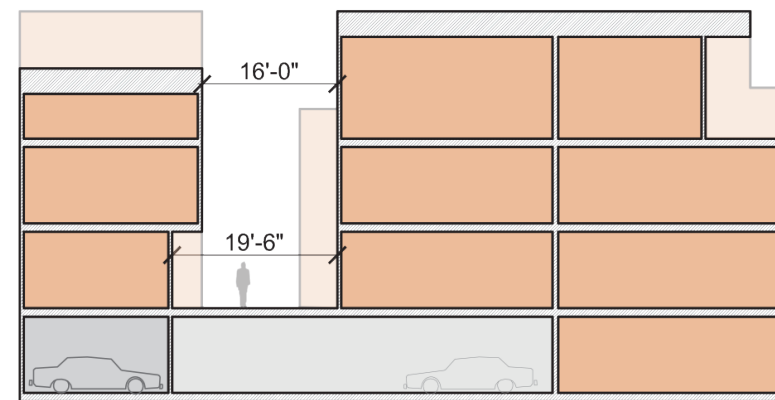
FJORD CONCEPT SKETCH



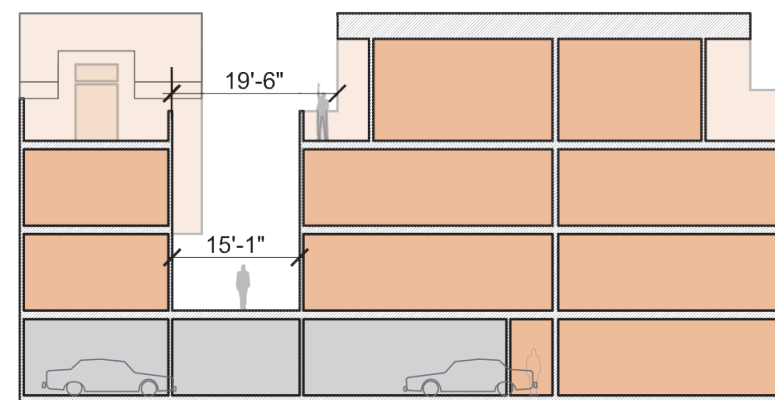
COURTYARD CONCEPT






SECTION A-A

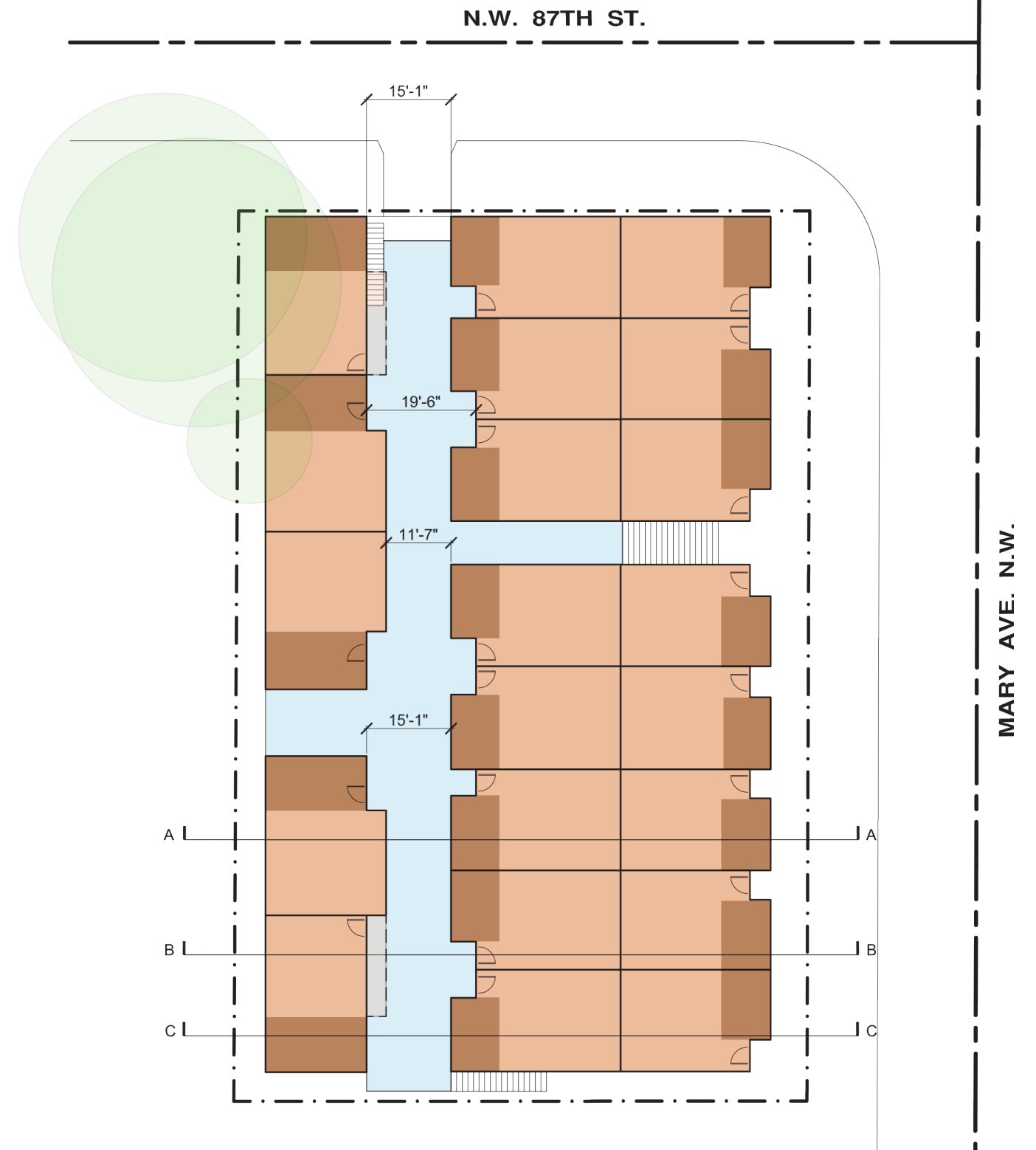


SECTION B-B

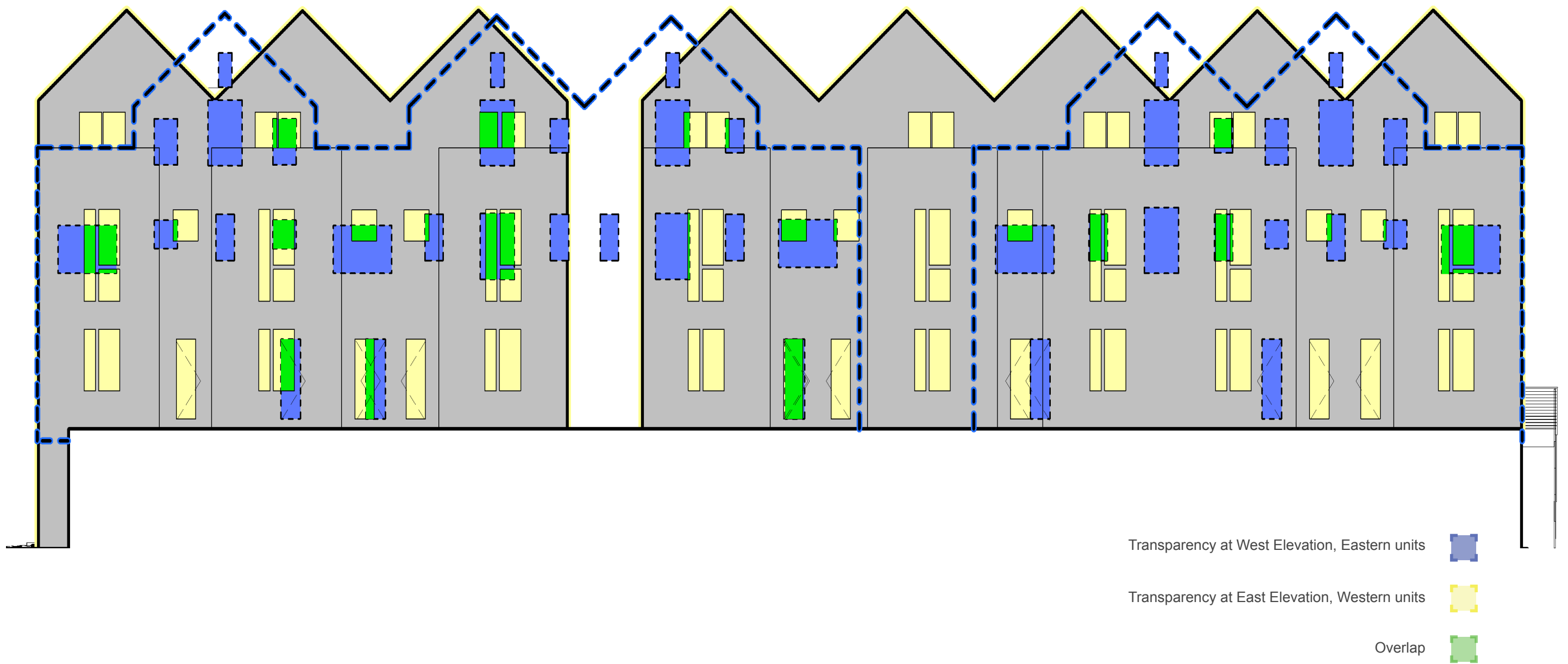


SECTION C-C

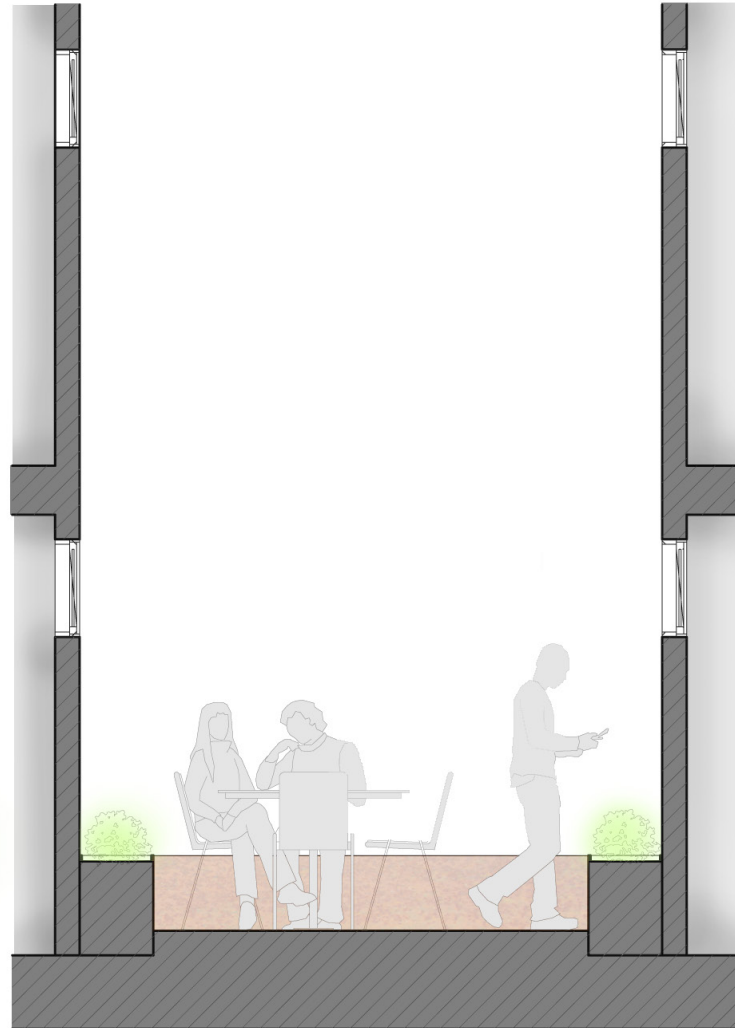
-  DECK SPACE
-  UNIT SPACE
-  GARAGE



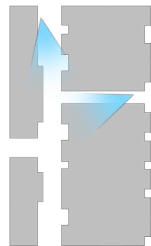
COURTYARD DIAGRAM



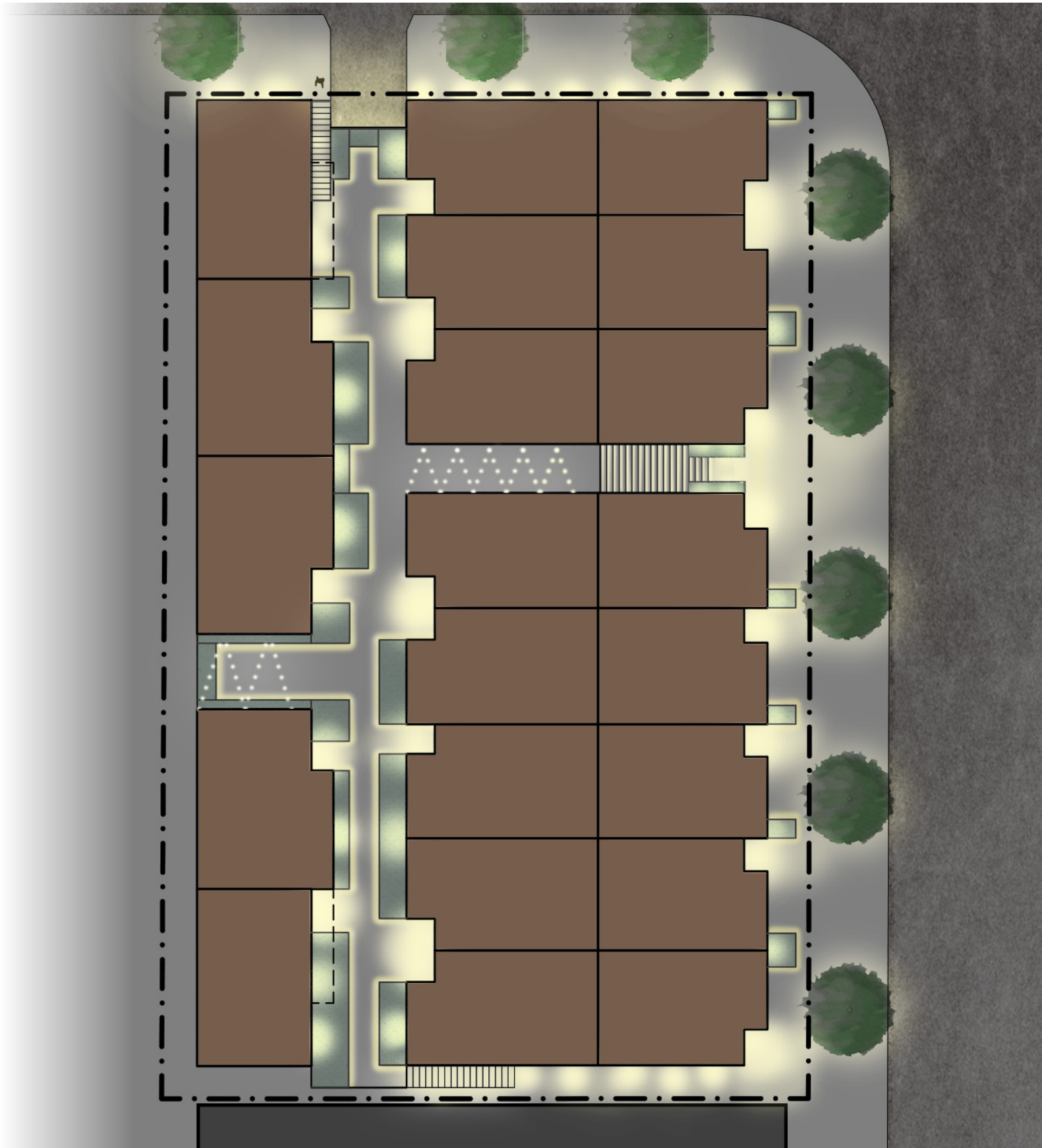
COURTYARD PRIVACY STUDY



COURTYARD TREATMENT



COURTYARD TREATMENT



SCHEMATIC LIGHTING PLAN

Lighting will be placed adjacent to both the courtyard and street facing entries of each unit to establish a sense of security and identity. Outdoor lighting will also be focused on the pedestrian entries to the courtyard to help signify the points of entry.



COURTYARD LIGHTING PLAN



RECENT JWA PROJECTS

APPENDIX

SEATTLE DESIGN GUIDELINES		DESIGN RESPONSE
CS1. Natural Systems and Site Features Use natural systems and features of the site and its surroundings as a starting point for project design	B1 Sunlight and Natural Ventilation Take advantage of solar exposure and natural ventilation available onsite where possible. Use local wind patterns and solar gain as a means of reducing the need for mechanical ventilation and heating where possible.	The proposed structure features a large common courtyard running North-South through the site. This large courtyard will not only enable daylight penetration into the site but also facilitate natural ventilation due to the northerly and southerly winds found within the Puget Sound area.
CS2. Urban Pattern and Form Strengthen the most desirable forms, characteristics, and patterns of the streets, block faces, and open spaces in the surrounding area.	C1 Corner Sites Corner sites can serve as gateways or focal points; both require careful detailing at the first three floors due to their high visibility from two or more streets and long distances. Consider using a corner to provide extra space for pedestrians and a generous entry, or build out to the corner to provide a strong urban edge to the block.	The proposed structure is designed to hold the corner in this urban context. The residential entries are designed so that they are not located at the corner but instead front only Mary Avenue.
	D1 Height, Bulk, and Scale Review the height, bulk, and scale of neighboring buildings as well as the scale of the development anticipated by zoning for the area to determine an appropriate complement and/or transition. Note that existing buildings may or may not reflect the density allowed by zoning or anticipated by applicable policies.	From commercial to multi-family, the site is currently surrounded by a mix of higher density uses. While the existing site use is currently a single family residence, this design proposes to increase the density to better match that of the surrounding area, while maintaining a residential pedestrian experience both internally and externally.
CS3. Architectural Context and Character Contribute to the architectural character of the neighborhood.	B1 Local History and Culture Exploring the history of the site and neighborhood as a potential placemaking opportunity. Look for historical and cultural significance, using neighborhood groups and archives as resources.	Due to the site's proximity to Ballard, there is a strong prevalence of Scandinavian heritage within the site's context. From the massive geological landmarks of fjords to the tightly knit yet distinctive fishing villages, the proposed design will draw inspiration from the culture of the early Ballard settlers.
PL1.Connectivity Complement and contribute to the network of open spaces around the site and the connections among them.	B1 Pedestrian Infrastructure Connect on-site pedestrian walkways with existing public and private pedestrian infrastructure, thereby supporting pedestrian connections within and outside the project.	The proposed design features a large courtyard running through the site with pedestrian access points at the street level along the north, east, and south sides. This courtyard will primarily function as a pedestrian corridor for the future residents to easily circulate the site. This active internal space will also, however, provide the future residents an opportunity to interact with one another and form a sense of community within the site.
	B2 Pedestrian Volumes Provide ample space for pedestrian flow and circulation, particularly in areas where there is already heavy pedestrian traffic or where the project is expected to add or attract pedestrians to the area.	
	B3 Pedestrian Amenities Opportunities for creating lively, pedestrian oriented open spaces to enliven the area and attract interest and interaction with the site and the building should be considered. Visible access to the building's entry should be provided. Examples of pedestrian amenities include seating, other street furniture, lighting, year-round landscaping, seasonal plantings, pedestrian scale signage, site furniture, art work, awnings, large storefront windows, and engaging retail displays and/or kiosks.	
PL2.Walkability Create a safe and comfortable walking environment that is easy to navigate and well-connected to existing pedestrian walkways and features.	B1 Eyes on the Street Create a safe environment by providing lines of sight and encouraging natural surveillance through strategic placement of doors, windows, balconies and street-level uses.	Large windows from the ground-level living spaces on Mary Avenue provide eyes on the street. The more commercial facades on 87th Street also have large areas of glazing to provide visibility. Lighting at all of the entries and additional lighting allong the access stairs provide ample lighting for pathways and to provide security to the courtyard.
	B2 Lighting for Safety Provide lighting at sufficient lumen intensities and scales, including pathway illumination, pedestrian and entry lighting, and/or security lights..	
PL3.Street-Level Interaction Encourage human interaction and activity at the street-level with clear connections to building entries and edges.	A1 Design Objectives Design primary entries to be obvious, identifiable, and distinctive with clear lines of sight and lobbies visually connected to the street. Scale and detail them to function well for their anticipated use and also to fit with the building of which they are a part, differentiating residential and commercial entries with design features and amenities specific to each.	The street-level residential entries will be located along Mary Ave NW. These entries will feature a generous landscaped buffer and metal awning that demarcate the public/private threshold and distinguish the individual entry of each unit. The courtyard in the center of the building provides circulation to enter the rear units as well as areas for community interaction. A communal seating area in the center of the project provides an area for informal gatherings.
	A2 Ensemble of Elements Design the entry as a collection of coordinated elements including the door(s), overhead features, ground surface, landscaping, lighting, and other features.	
	B1 Security and Privacy Provide security and privacy for residential buildings through the use of a buffer or semi-private space between the development and the street or neighboring buildings. Consider design approaches such as elevating the main floor, providing a setback from the sidewalk, and/or landscaping to indicate the transition from one type of space to another.	
	B2 Ground-level Residential Privacy and security issues are particularly important in buildings with ground-level housing, both at entries and where windows are located overlooking the street and sidewalk. Consider providing a greater number of transition elements and spaces, and choose materials carefully to clearly identify the transition from public sidewalk to private residence.	
	B Interaction Provide opportunities for interaction among residents and neighbors. Consider locating commonly used features or services such as mailboxes, outdoor seating, seasonal displays, children's play equipment, and space for informal events in the area between buildings as a means of encouraging interaction.	

SEATTLE DESIGN GUIDELINES

DC1.Project Uses and Activities

Optimize the arrangement of uses and activities on site.

A2 Gathering Places

Maximize the use of any interior or exterior gathering spaces by considering the following:
-a location at the crossroads of high levels of pedestrian traffic;
-proximity to nearby or project-related shops and services; and
-amenities that complement the building design and offer safety and security when used outside normal business hours.

A3 Flexibility

Build in flexibility so the building can adapt over time to evolving needs, such as the ability to change residential space to commercial space as needed.

C2 Visual Impacts

Reduce the visual impacts of parking lots, parking structures, entrances, and related signs and equipment as much as possible. Consider breaking large parking lots into smaller lots, and/or provide trees, landscaping or fencing as a screen. Design at-grade parking structures so that they are architecturally compatible with the rest of the building and street-scape.

DC2.Architectural Concept

Develop an architectural concept that will result in a unified and functional design that fits well on the site and within its surroundings.

A2 Reducing Perceived Mass

Use secondary architectural elements to reduce the perceived mass of larger projects. Consider creating recesses or indentations in the building envelope; adding balconies, bay windows, porches, canopies or other elements; and/or highlighting building entries.

B1 Facade Composition

Design all building facades—including alleys and visible roofs—considering the composition and architectural expression of the building as a whole. Ensure that all facades are attractive and wellproportioned through the placement and detailing of all elements, including bays, fenestration, and materials, and any patterns created by their arrangement. On sites that abut an alley, design the alley façade and its connection to the street carefully. At a minimum, consider wrapping the treatment of the street-facing façade around the alley corner of the building.

C3 Fit With Neighboring Buildings

Use design elements to achieve a successful fit between a building and its neighbors, such as:
-considering aspects of neighboring buildings through architectural style, roof line, datum line detailing, fenestration, color or materials,
-using trees and landscaping to enhance the building design and fit with the surrounding context, and/or
-creating a well-proportioned base, middle and top to the building in locations where this might be appropriate. Consider how surrounding buildings have addressed base, middle, and top, and whether those solutions—or similar ones—might be a good fit for the project and its context.

DC3.Open Space Concept

Integrate open space design with the design of the building so that each complements the other.

C2 Amenities and Features

Create attractive outdoor spaces well-suited to the uses envisioned for the project. Use a combination of hardscape and plantings to shape these spaces and to screen less attractive areas as needed. Use a variety of features, such as planters, green roofs and decks, groves of trees, and vertical green trellises along with more traditional foundation plantings, street trees, and seasonal displays.

DC4.Exterior Elements and Finishes

Use appropriate and high quality elements and finishes for the building and its open spaces.

D4 Place Making

Create a landscape design that helps define spaces with significant elements such as trees.

DESIGN RESPONSE

The main courtyard within the proposed design contains two main circulation axes that intersect each other at the center of the site. While the north/south axis will act as the primary circulation axis and the east/west the secondary, it is at their intersection that the converging pedestrian traffic and landscaped deck will facilitate an active space for the future residents to gather and interact.

The ground floor of all the units facing the more commercial 87th Street NW will be designed to initially function as residential with the plan for maximum adaptability for potential future commercial uses.

The proposed design features an at-grade parking lot, however, it is tucked within the site and covered with a common deck. By fully incorporating the parking into the structure, the design reduces the visual impact of the parking lot, minimizes excavation, and introduces a new pedestrian-oriented program element in the common deck. The proposed sight triangle departure further reduces the impact of the drive on the pedestrian experience by minimizing the garage opening.

The design scheme steps the massing of the structures back at the fourth story and introduces gable roof forms. This staggered massing allows for a diminished visual presence while still reaching the intended density of the site’s zoning.

The site’s current surrounding context consists of both multi-family and commercial structures, each of which conveys their respective uses with differing distinct architectural forms. The preferred design scheme relates to the hard urban edge of the surrounding commercial structures while maintaining the gable roof precedent of the adjacent multi-family structures.

The large central courtyard will feature a variety of enhancing elements aimed at sparking communal interaction amongst the future residents. These amenities range from larger plantings and benches to outdoor lighting and awnings. The goal is to create a space in which a sense of community within the project can thrive.

The proposed design of the common deck aims to feature larger landscaping elements along with a variety of smaller plantings to enhance the sense of a unique lively space, activating the project from the center of the site.



MARY AVENUE NW



WEST ELEVATION

COLOR ELEVATIONS



NW 87TH STREET

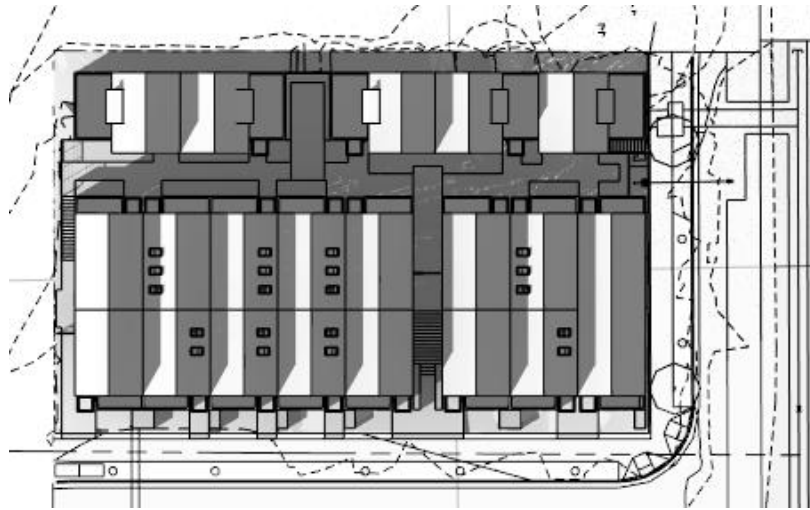


SOUTH ELEVATION

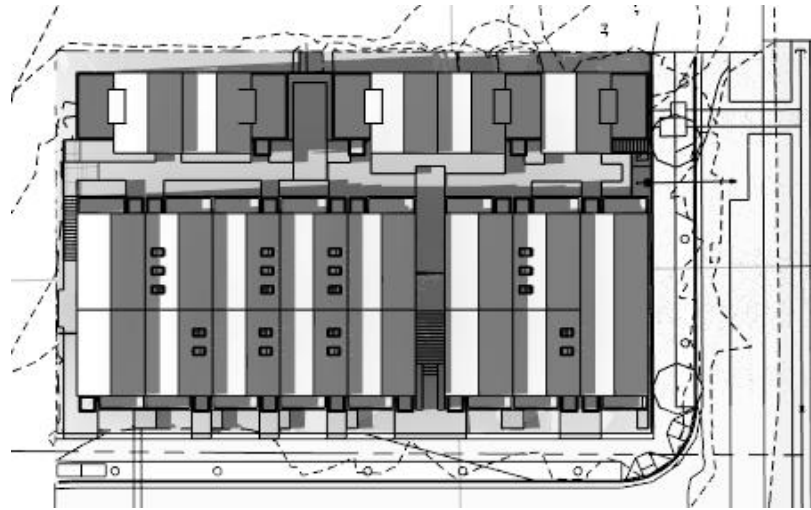
COLOR ELEVATIONS



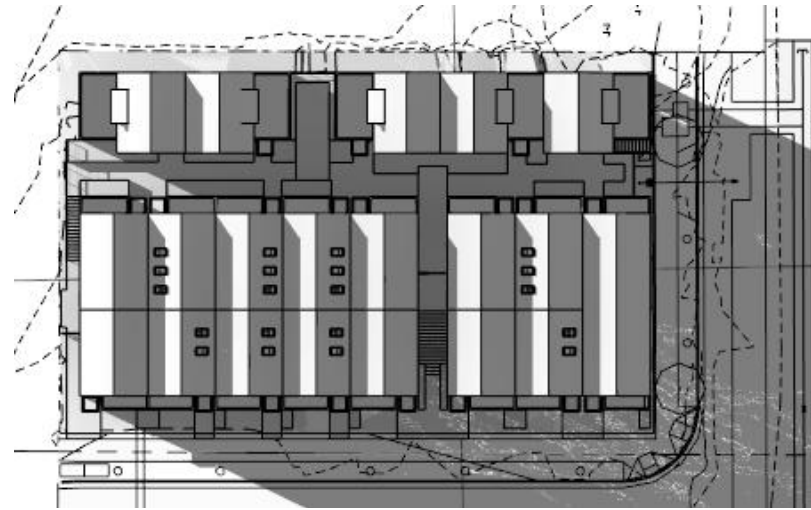
COLOR ELEVATIONS



WINTER SOLSTICE 10 AM



WINTER SOLSTICE NOON



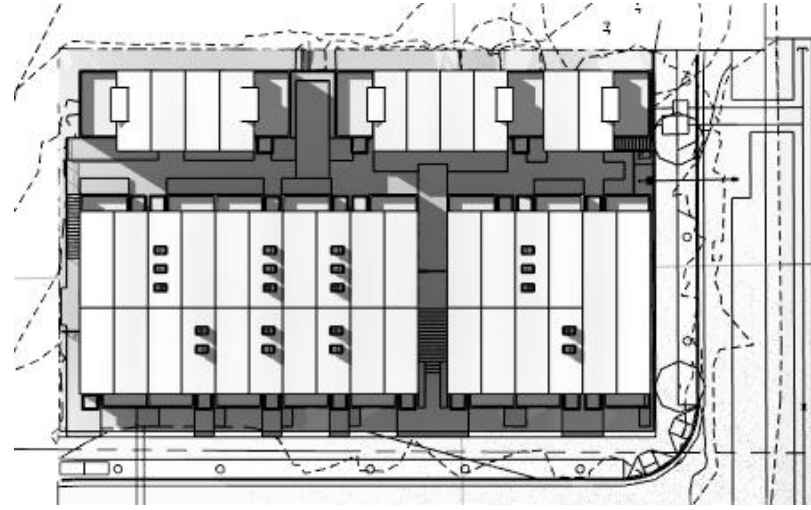
WINTER SOLSTICE 2 PM



VERNAL EQUINOX 10 AM



VERNAL EQUINOX NOON



VERNAL EQUINOX 2 PM



WINTER SOLSTICE NOON WEST



WINTER SOLSTICE NOON EAST

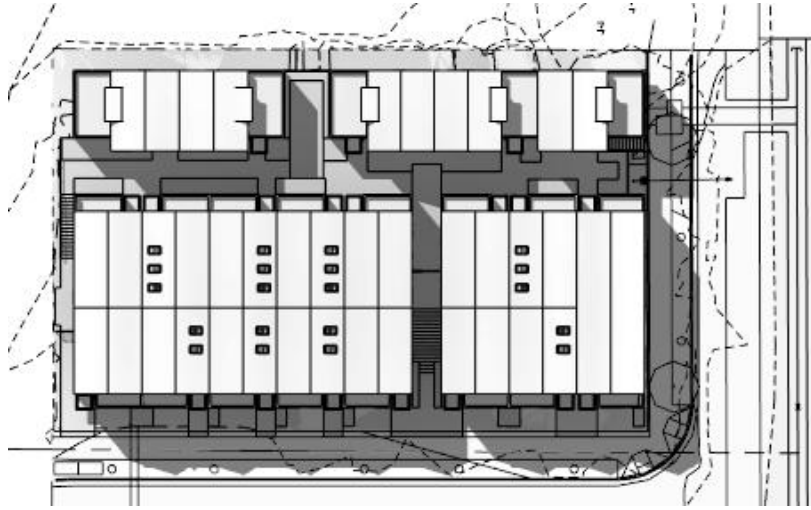
COURTYARD SHADOW STUDIES



SUMMER SOLSTICE 10 AM



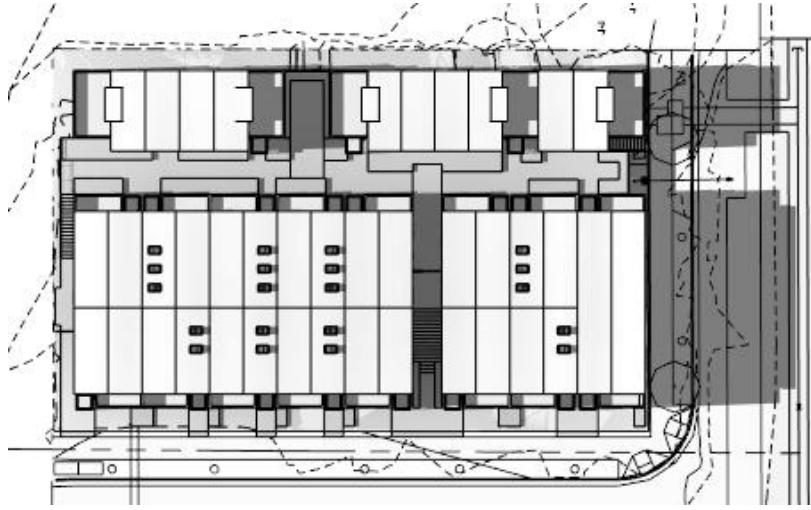
SUMMER SOLSTICE NOON



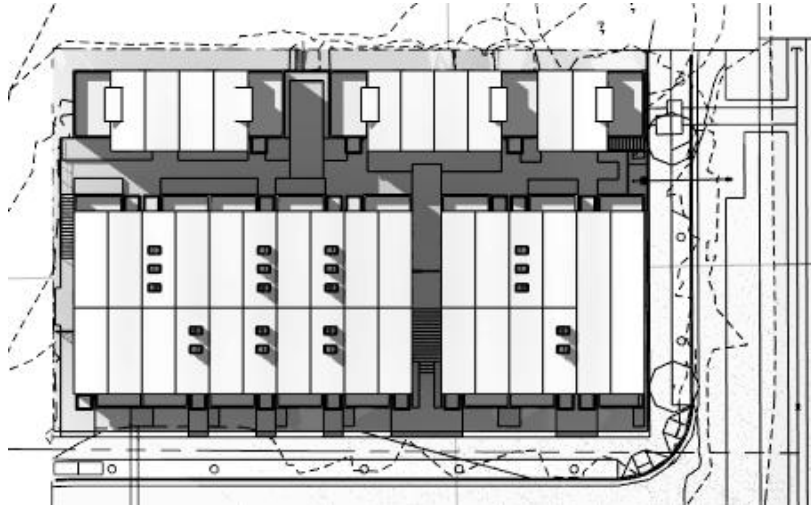
SUMMER SOLSTICE 2 PM



AUTUMNAL EQUINOX 10 AM



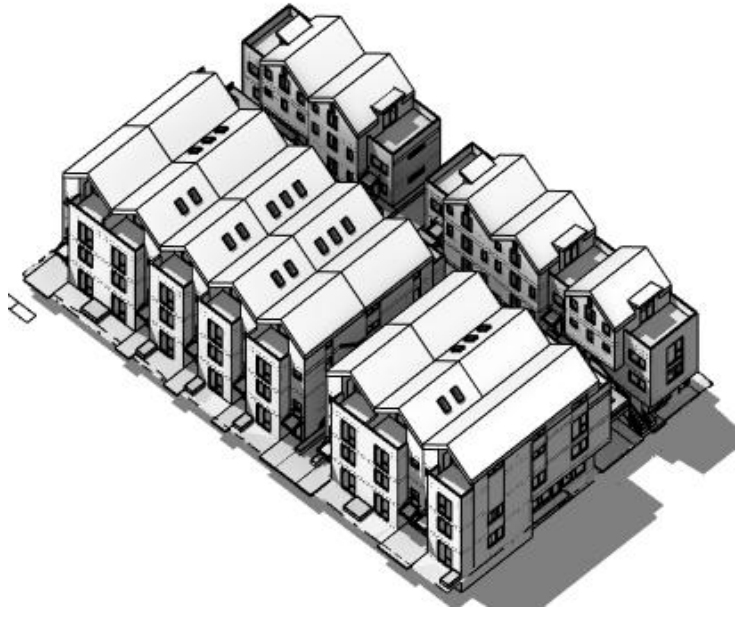
AUTUMNAL EQUINOX NOON



AUTUMNAL EQUINOX 2 PM



SUMMER SOLSTICE NOON WEST



SUMMER SOLSTICE NOON EAST

COURTYARD SHADOW STUDIES