EARLY DESIGN GUIDANCE



Mercer Street Mixed Use 118 W. Mercer Street, Seattle, WA

EARLY DESIGN GUIDANCE April 19, 2017 PROJECT #3025030

DEVELOPMENT OBJECTIVES

PROJECT DESCRIPTION

Located on the corner of W. Mercer St and 2nd Ave W, the site is in the heart of lower Queen Anne and shares its southern frontage with Bank of America. The project will be comprised of a 4 story multi-family mixed use building.

The development objectives for this project are as follows (all values are approximate):

Number of residential units: 25 to 28

(including 8 to 14 SEDUs)

Number of parking stalls:

Retail sales and services: 4,200 SF

PROJECT TEAM

SEA LEVEL PROPERTIES Applicant:

> 9675 SE 36th St. Suite 105 Mercer Island, WA. 98040

GROUPARCHITECT Architect:

1735 Westlake Ave. N. Suite 200

Seattle, WA. 98109

Landscape Architect: LA Studios LLC

15200 52nd Avenue South, Suite 210

Seattle, WA 98188

PROJECT INFORMATION

NC3-40 Zoning: Lot Size: 6,400 SF

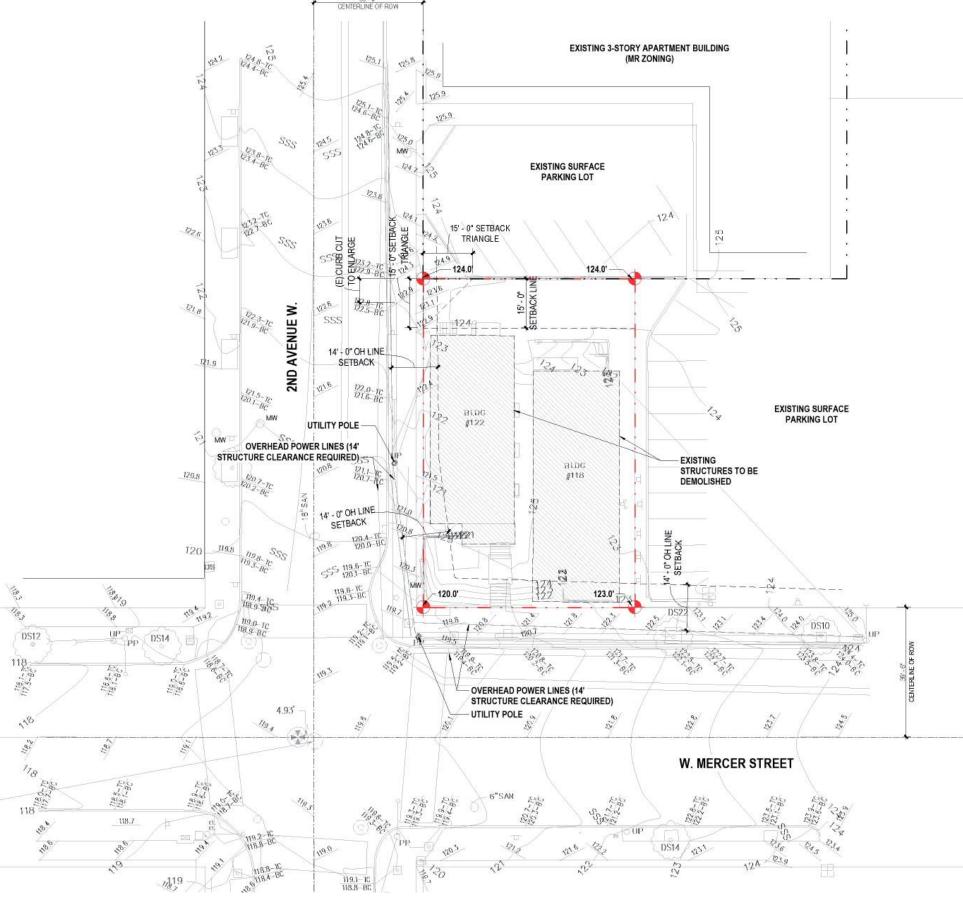
Overlay: Uptown (Urban Center)

Pedestrian Zone: No Frequent Transit: Yes Mapped ECA: None

Codes: Seattle Land Use Code

(current edition)

PROPOSAL 39'-0" CENTERLINE OF ROW



URBAN DESIGN: NEIGHBORHOOD CONTEXT

NEIGHBORHOOD CONTEXT - LOWER QUEEN ANNE

The site is located within Uptown Urban Center in Lower Queen Anne. Lower Queen Anne is a dense residential neighborhood with multi-housing surrounded by commercial, institutional and vibrant pedestrian oriented retail amenities. The site is in a predominantly mixed-use area with multi-family buildings. Located near the Seattle Center, the site is near primary attractions that encompass restaurants, theaters and commercial properties.

IMMEDIATE NEIGHBORHOOD CONTEXT

The predominate architecture of the neighborhood are 4-6 story mid rise apartment buildings, condominiums and multi-story office and institutional buildings. The project site shares its block with a 4 story and two 3 story apartment buildings to the north. The neighborhood is a mix of turn of the century structures alongside 1950s and 60's commercial buildings. The materiality that characterizes the area consists of masonry, wood frame and reinforced concrete. The lot across the street of the project site consists of 2 story commercial buildings and are zoned NC3-40. Adjacent sites to the West, East and South of the project site are zoned NC3-40, NC3P40 and immediately to the west NC3-65. While the structures in the neighborhood have a long standing history with Seattle, in the vicinity of the project site there are none that hold Historical Landmark status.

ADJACENT AND NEARBY STREETS

The site is on a rectangular shaped block. The site maintains street frontage on W Mercer St and 2nd Ave W. With residential buildings to the north of the site commercial buildings are also in close proximity - with Queen Anne Square to the west of the site, Ozzies Restaurant & Bar and Alpine Ascents to the south and Safeway to the southwest. Due to the residential density and the proximity of the area to vibrant commercial amenities, pedestrian traffic is heavy.

VIEWS AND AMENITIES

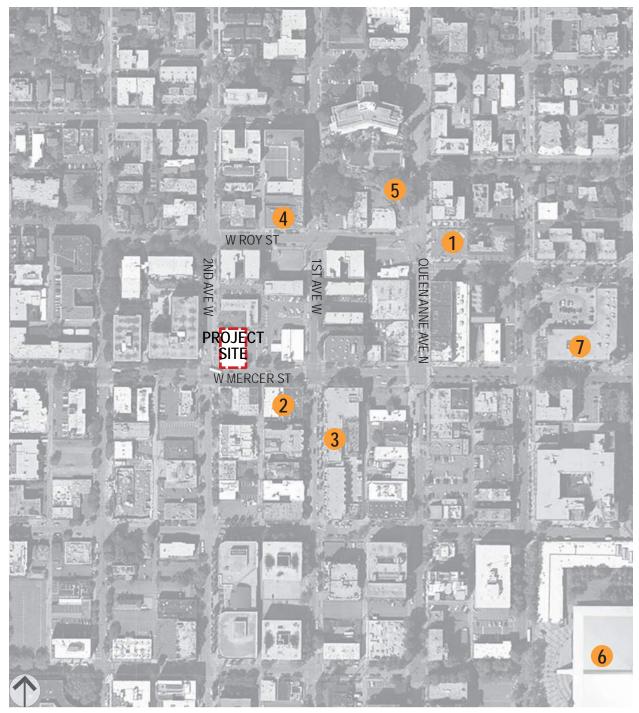
Anticipated views will most likely be urban street views of the immediately surrounding buildings



URBAN DESIGN ANALYSIS: ZONING & SURROUNDING USES



CONTEXT ANALYSIS: COMMUNITY NODES & POINTS OF INTEREST



POINTS OF INTEREST 1. Counterbalance Park

- 2. Ozzies
- 3. Safeway
- 4. On the Boards Performing Arts Theatre
- 5. Kinnear Place (Park)
- 6. Seattle Center
- 7.Metropolitan Market Uptown









OZZIES



SAFEWAY



ON THE BOARDS



KINNEAR PLACE

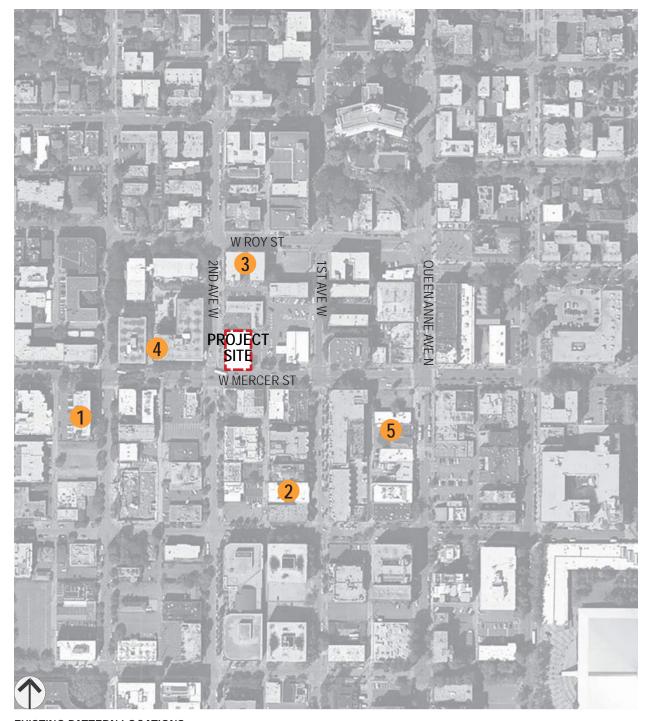


SEATTLE CENTER



METROPOLITAN MARKET UPTOWN

URBAN DESIGN ANALYSIS: EXISTING NOTABLE ARCHITECTURAL & SITING PATTERNS





- 2. Seattle Fire Fighter's Union
- 3. Chandler Hall
- 4. Queen Anne Square
- 5. CVS



SEATTLE HOUSING AUTHORITY



SEATTLE FIRE FIGHTERS UNION



CHANDLER HALL



QUEEN ANNE SQUARE

DESIGN CUES

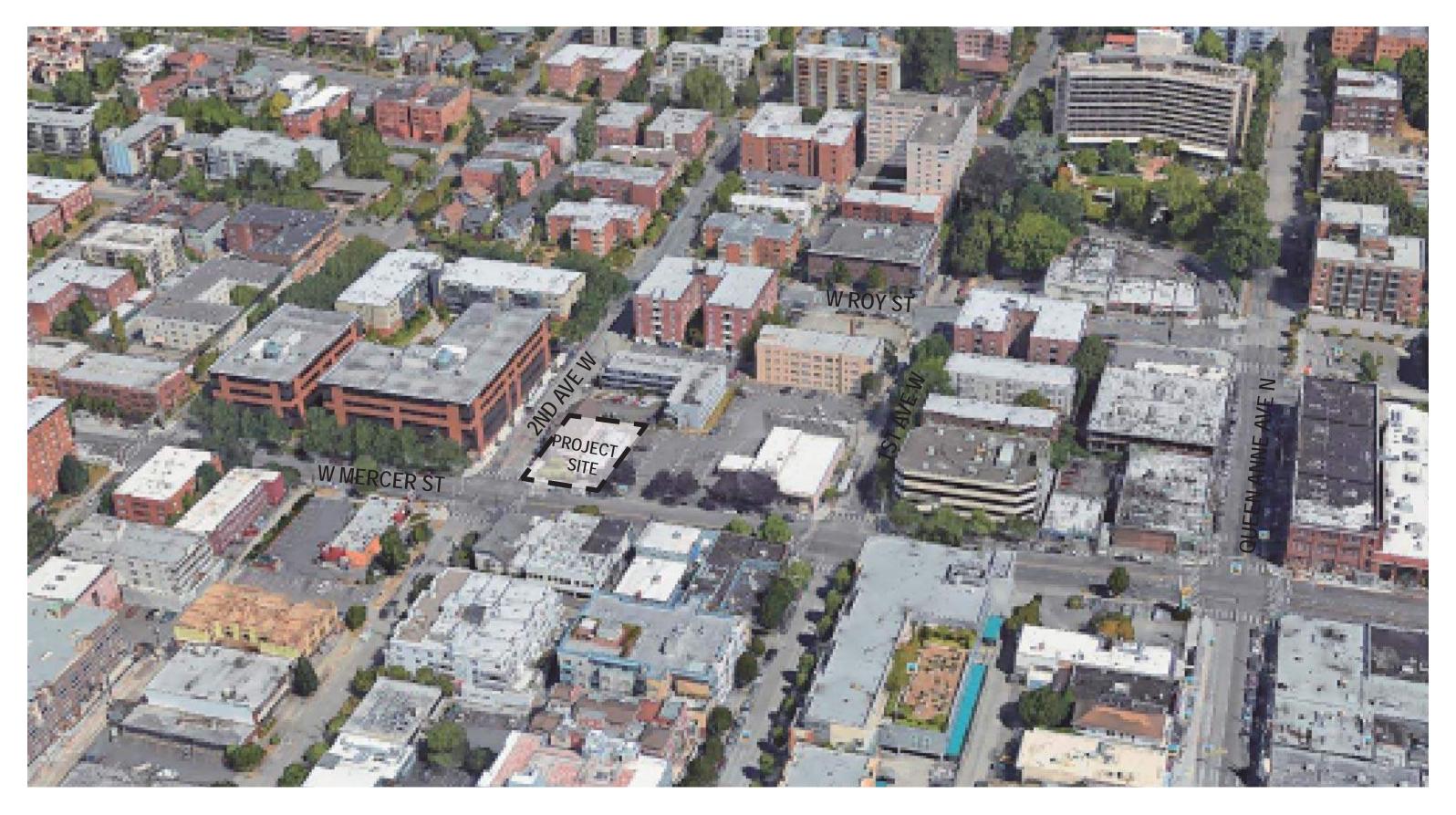
Architecturally consistent facades using either regular massing modulation or rhythm in fenestration locations. Facades tend to be well detailed but "flat".



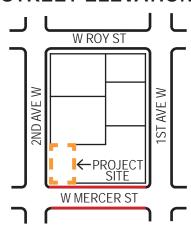
DRAFT

CVS

URBAN DESIGN ANALYSIS: NEIGHBORHOOD AXONOMETRIC



URBAN DESIGN ANALYSIS: STREET ELEVATIONS







STREET ELEVATION A: W MERCER STREET LOOKING SOUTH



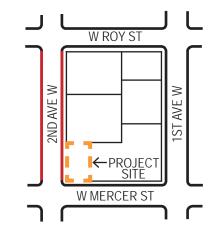


STREET ELEVATION B: W MERCER STREET LOOKING NORTH

Mercer Street Mixed Use

118 W. Mercer Street, Seattle, WA

URBAN DESIGN ANALYSIS: STREET ELEVATIONS







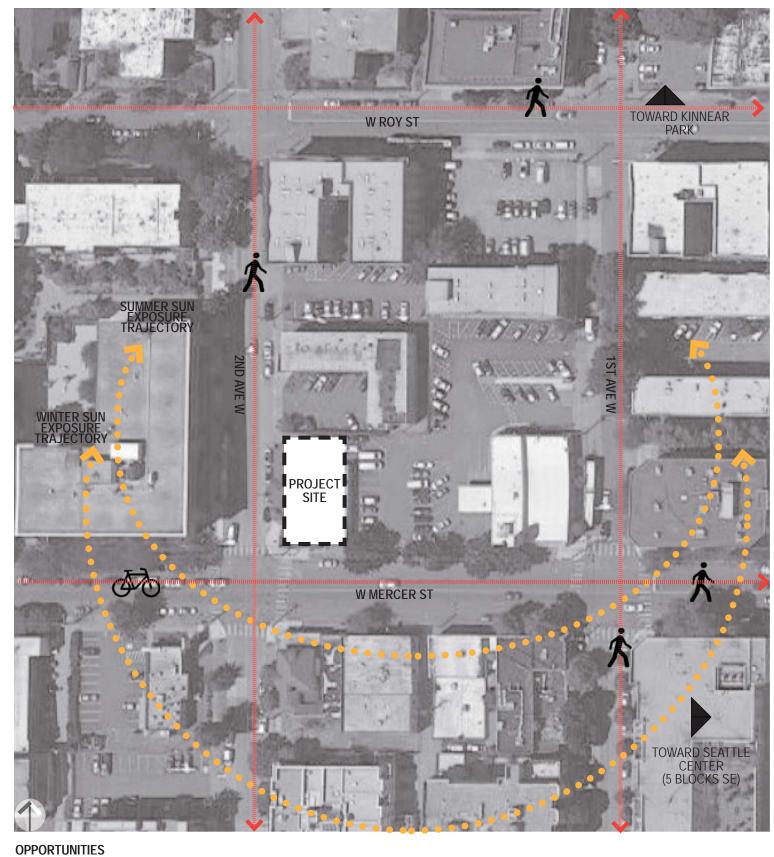


STREET ELEVATION D: 2ND AVE W LOOKING WEST

Mercer Street Mixed Use

118 W. Mercer Street, Seattle, WA

URBAN DESIGN ANALYSIS: OPPORTUNITIES & CONSTRAINTS

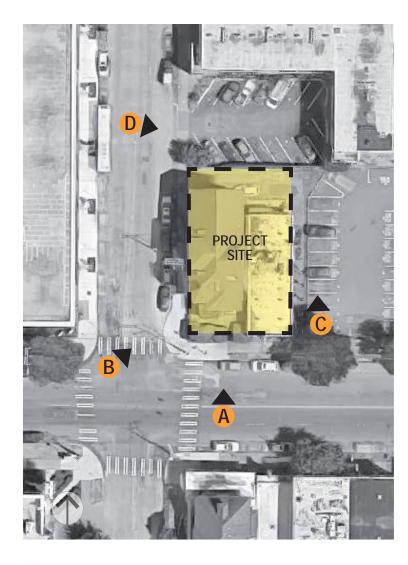


SEALEVEL PROPERTIES

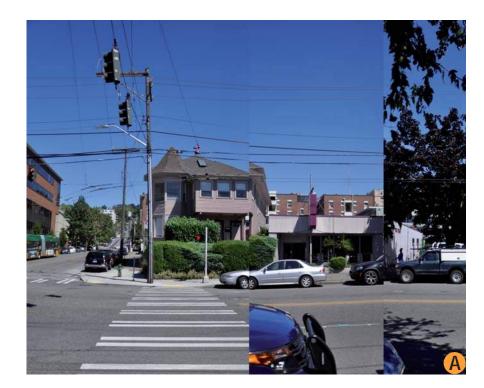


Mercer Street Mixed Use

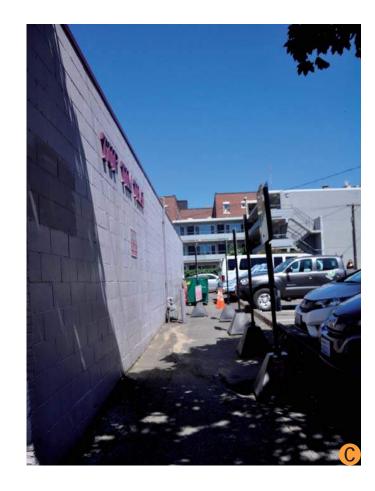
URBAN DESIGN ANALYSIS: SITE PHOTOS



- OVERALL EXISTING BUILDING The existing buildings consist of a 1-story structure and a 2.5-story structure, both fronting W. Mercer Street.
- UTILITY POLE Along W. Mercer Street and 2nd Avenue W., there are utility poles and utility lines requiring minimum construction and structure clearances, affecting the allowed massing along both street fronts.
- EAST LOT LINE / SURFACE PARKING The eastern lot line borders a large surface parking lot. The adjacent lot is in a NC3-40 zone and currently under developed.
- NORTH LOT LINE / SURFACE PARKING & MR ZONE The adjacent lot is in a MR zone. The structure on the site occupies the North and East edges of the lot. Most of the immediately adjacent use to the project site is an on-site surface parking lot.







DRAFT



ZONING ANALYSIS: SEATTLE COMMERCIAL (23.47A)

23.47A.005 Street Level Uses:

- Residential uses limited to 20% of facade length

23.47A.008 Street Level Uses, Street-facing street level facades:

- Blank facades may not exceed 20' in length
- Blank facades may not exceed 40% of facade width
- Shall not be located within 10' of lot line

23.47A.008 Non-Residential Uses, Street-facing street level facades:

- Transparency minimum of 60%
- 30 foot minimum space depth
- 13 foot minimum floor to floor height

23.47A.012 - Height Limits:

- 40 feet Base Height, plus 4' if 13' flr to flr non residential uses occur at street level

23.47A.013 FAR - FAR Limits:

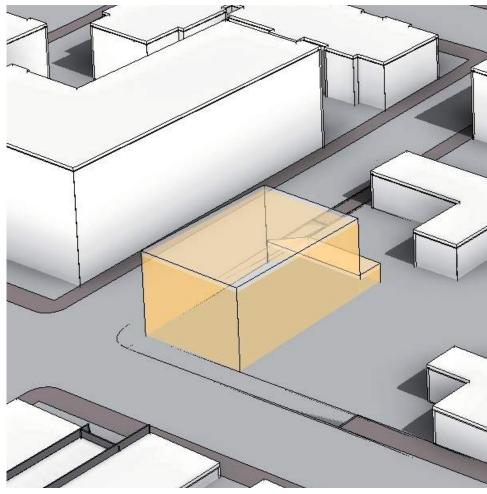
- 3.00 Single Use FAR
- 3.25 Combined FAR
- Exemptions: Underground area and portions of a story extending no more than 4' above existing or finish grade (whichever is lower)

23.47A.014 - Setbacks:

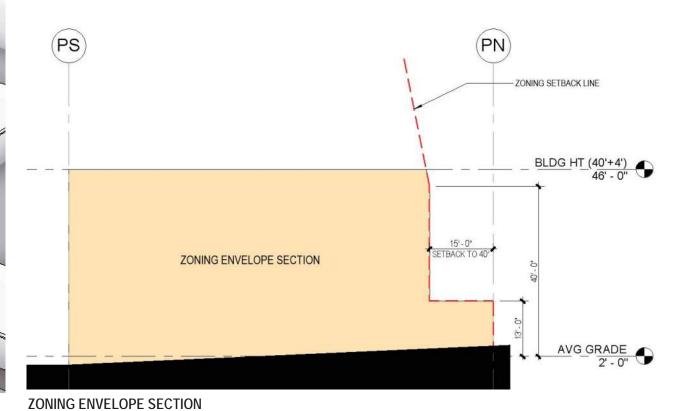
- Front and Side Street Lot Line 15' x 15' triangle adjacent to MR lot
- Side lot line, below 40' and adjacent to MR lot 0' below 13', 10' above 13' height
- Side lot line, above 40' and adjacent to MR lot 2' setback for every 10' height above 40'

23.47A.024 - Amenity Area:

- 5% of residential use gross floor area, not to be enclosed



ZONING ENVELOPE (SOUTHEAST CORNER OF SITE)



DEPARTURE NUMBER	LAND USE CODE SECTION	ITEM	CODE REQUIREMENT	DEPARTURE REQUESTED	OPTIONS	DESIGN RATIONALE
1			15' setback required between 13' and 40' above average grade 2' setback for every 10' of height above 40'	Project proposes A 15 foot structure setback from the Northern lot line for entire height of structure.		Proposed structure provides a consistent massing along to the Northern property line in order to avoid a blank wall condition and provide landscaping opportunities at the ground level benefiting the adjacent residential lot. The ground level setback allows service use access to be removed from the street facing facades and be screened appropriately on-site. Upper level setbacks along W. Mercer St and 2nd Ave W contribute to the overall reduction of bulk height and scale and serve as a transition to the residential nature of 2nd Ave W.

CONTEXT AND SITE

CS1: *Natural Systems and Site Features* - Use natural systems and features of the site and its surroundings as a starting point for project design by incorporating strategies for site orientation, ventilation, daylighting, existing land formations and vegetation, and natural drainage systems.

CS2.A1: Location, Sense of Place - Emphasize attributes that give Seattle, the neighborhood and the site its distinctive sense of place Enhance areas where a strong identity already exists and create a sense of place where the physical context is less established.

CS2.A2: Location, Architectural Presence - Evaluate the degree of visibility or architectural presence that is appropriate given the context, and design accordingly. Buildings that contribute to a strong street edge are particularly important to the creation of a quality public realm that invites social interaction and economic activity. Encourage all building facades to incorporate design detail, articulation and quality materials.

CS2.B1: *Adjacencies, Site Characteristics* - Allow characteristics of sites to inform the design, especially where the street grid and topography create unusually shaped lots.

CS2.B2: *Adjacencies, Connection to the street* - Identify opportunities for the project to make a strong connection to the street.

CS2.B3: *Adjacencies, Character of Open Space* - Contribute to the character and proportion of surrounding open spaces.

CS2.C1: *Relationship to Block, Corner Sites* - Corner sites can serve as focal points, requiring careful detailing due to their high visibility. 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.

CS2.D1: *Height Bulk and Scale, Development and Zoning* - Review the height, bulk, and scale of neighboring buildings and those anticipated by zoning to determine an appropriate complement and/or transition.

CS2.D3: *Height Bulk and Scale, Zone Transitions* - Provide an appropriate transition or complement to the adjacent zones.

CS2.D5: *Height Bulk and Scale, Adjacent Sites* - Respect adjacent properties with design and site planning to minimize disrupting the privacy and outdoor activities of residents in adjacent buildings.

CS3.A1: *Fitting Old and New Together* - Create compatibility between new projects and existing architectural context through building articulation, scale and proportion, roof forms, detailing, fenestration, and use of complementary materials.

CS3.A3: *Established Neighborhoods* - Site and design new structures to compliment or be compatible with the architectural style and siting patterns of neighborhood buildings.

CS3.B1: *Placemaking* - Look for historical and cultural significance, using neighborhood groups and archives as resources.

PUBLIC LIFE

PL1.A: *Network of Open Spaces* - Design the building and open spaces to positively contribute to a broader network of opens spaces throughout the neighborhood and seek opportunities to foster human interaction.

PL2.A: *Accessibility* - Provide access for people of all abilities in a manner that is fully integrated into the project design. Add features to assist pedestrians in navigating sloped sites or other challenges.

PL2.B1: Safety and Security, Eyes on the Street - Create a safe environment by providing lines of site and encouraging natural surveillance through strategic placement of doors, windows, balconies and street-level uses.

PL2.B2: *Safety and Security, Lighting for Safety* - Provide lighting at sufficient lumen intensities and scales, including pathway illumination, pedestrian and entry lighting, and/or security lights.

PL2.B3: *Safety and Security, Transparency* - Ensure transparency of street-level uses, where appropriate, by keeping views open into spaces behind walls or plantings at corners, or along narrow passageways.

PL2.C: Weather Protection - Overhead weather protection should be located at or near uses that generate pedestrian activity. Create an artful and people-friendly space beneath building canopies by using human-scale architectural elements and a pattern of forms and/or textures at intervals along the facade.

PL3.A1: *Entries, Design Objectives* - Design primary entries to be obvious, identifiable, and distinctive with clear lines of sight and lobbies visually connected to the street. Differentiate residential and commercial entries with design features and amenities specific to each.

PL3.A2: *Entries, 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.

PL3.C1: *Retail Edges, Porous Edge* - Engage passersby with opportunities to interact with the building interior using glazing and transparency. Make a physical and visual connection between people on the sidewalk and retail activities in the building.

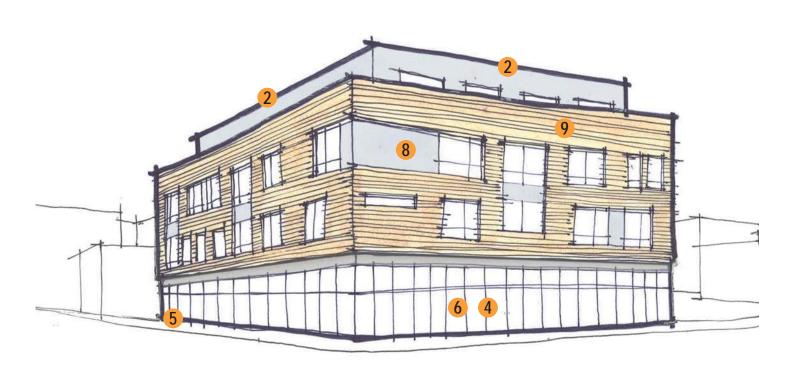
PL3.C2: *Retail Edges, Visibility* - Maximize visibility into the building interior. Consider fully operational glazed wall-sized doors that can be opened to the street.

PL3.C3: *Retail Edges, Ancillary Activities* - Allow spaces for activities to extend into the public areas.

PL4A: *Entry Locations and Relationships* - Provide safe and convenient access points for all modes of travel. Site primary entry in a location that logically relates to building uses and clearly connects all major points of access.

PL4B: *Planning ahead for bicyclists* - Consider existing and future bicycle traffic to and through the site so that access and connections are integrated into the project along with modes of travel.

DESIGN GUIDELINES: RESPONSE



MASSING DIAGRAM - DESIGN RESPONSE TO GUIDELINES

PRIORITY GUIDELINES AND PROJECT RESPONSE

- 1 CS2.C1: Relationship to Block, Corner Sites Maintain strong corner edge and continuous retail at ground level
- 2 CS2.D3: Bulk Height and Scale, Zone Transitions Reduce building massing at upper level as zoning transitions to residential area
- 3 CS2.D5: Bulk Height and Scale, Adjacent Sites Reduce building massing at ground level facing adjacent surface parking areas and structure
- 4 PL2.B3: Safety and Security, Transparency Create open and transparent uses at the street-level
- PL3.A1: Entry Design Objectives & PL4A: Entry Location and Relationships Project places active retail entries along the commercially oriented W.

 Mercer St and the commercial corner. While an architecturally distinct and unique residential entry opportunity is placed along the residential zone edge and serves as a transition between commercial and residential uses.
- 6 PL3.C2: Retail Edges, Visibility Active retail use maintains strong street presence with ample glazing, tall ceiling heights and multiple access locations.
- DC1.C: Parking and Service Uses Project proposes to locate utility services to limit street and pedestrian impacts. Bike room is placed conveniently for bike users at each residential level.
- DC2.B: Architectural and Facade Composition Project proposes a strong facade concept in composition of building elements (materials, windows, etc) on a defined retail base level.
- 9 DC4.A1: Building Materials, Exterior Finish Materials Use of textured and varied high quality materials





Mercer Street Mixed Use

DESIGN CONCEPT

DC1.A4: Arrangement of interior uses, Views and Connections - Locate interior uses and activities to take advantage of views and physical connections to exterior spaces and uses, particularly activities along sidewalks, parks or other public spaces.

DC1.B: Vehicular Access and Circulation - Choose locations for vehicular access, service uses and delivery areas that minimize conflict between vehicles and non-motorists.

DC1.C: Parking and Service Uses - Locate parking below grade wherever possible. Reduce the visual impacts of parking lots, parking structures, entrances, and related infrastructure.

DC2.A: Massing - Arrange the mass of the building taking into consideration the site characteristics. Use secondary architectural elements to reduce perceived mass. Consider recesses or indentations in the envelope; adding balconies, bay windows, porches, canopies, and/or highlighting entries.

DC2.B: Architectural and Facade Composition - Design all facades considering the composition and architectural expression of the building as a whole. Avoid large blank walls along visible portions of facades.

DC2.C: Secondary Architectural Features - Add depth to facades where appropriate by incorporating secondary elements into the facade design. Use design elements to achieve a successful fit between a building and its neighbors.

DC2.D: Scale and Texture - Incorporate architectural features, elements, and details that are of human scale into the building facades, entries, walls, exterior spaces in a manner consistent with the architectural concepts.

DC3.A1: Building-Open Space Relationship - Develop an open space concept in conjunction with the architectural concept to ensure that interior and exterior spaces relate well to each other and support the functions of the development.

DC3.B4: Open Spaces, Connections to Other Open Space - Site and design open spaces to connect and enhance the uses and activities of other nearby open space.

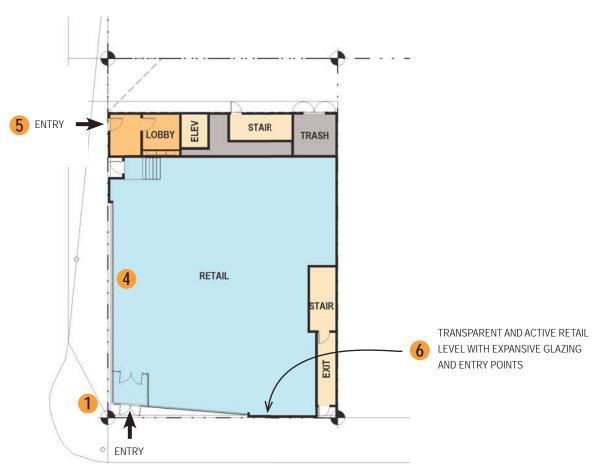
DC3.C: Design - Reinforce existing open space patterns and character. Create attractive outdoor spaces well-suited to the uses envisioned for the project. Use a combination of hardscape and plantings to shape these spaces and to screen less attractive areas as needed.

DC4.A1: Building *Materials*, *Exterior Finish Materials* - Building exteriors should be conducted of durable and maintainable materials that are attractive even when viewed up close. Materials that have texture, pattern, or lend themselves to a high quality of detailing are encouraged.

DC4.C: Lighting - Use lighting to both increase site safety in all locations used by pedestrians and to highlight architectural and landscape details while avoiding off-site night glare and light pollution.

DC4.D: Trees, Landscape and Hardscape Materials - Reinforce the overall architectural and open space design concepts through the selection of landscape materials. Use of hardscape areas as an opportunity to enliven public areas with the use of distinctive materials.

DESIGN GUIDELINES: RESPONSE



PLAN DIAGRAM - DESIGN RESPONSE TO GUIDELINES



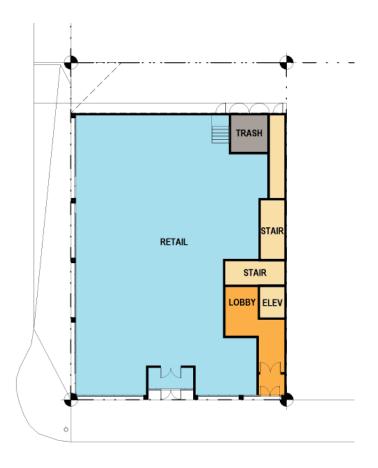
PRECEDENCE: ORDERED BASE WITH COMPOSED WINDOWS

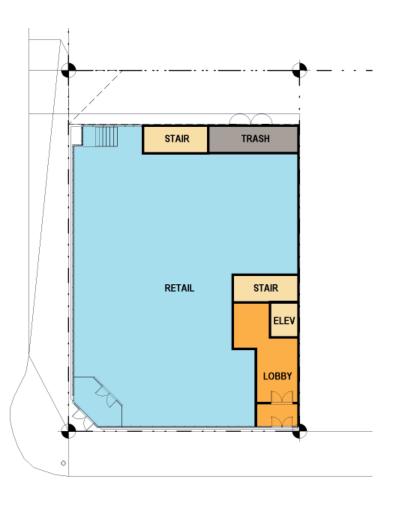


PRECEDENCE: SIDING PANELS BETWEEN WINDOWS



PRECEDENCE: ASYMMETRIC WINDOW ORDER





OPTION A (CODE COMPLIANT)

- Massing setback at grade from adjacent MR zoned lot allowed for landscape buffer
- All units have full light access without a use of a "lightwell".
- Service uses removed from streetscape visibility

CONS

- Creates blank wall at East interior lot line
- Less retail frontage along Mercer compared to other options
- Retail and Residential lobbies share same street frontage with less opportunity for "unique" streetscape experiences.

POTENTIAL DEPARTURES None Requested

OPTION B

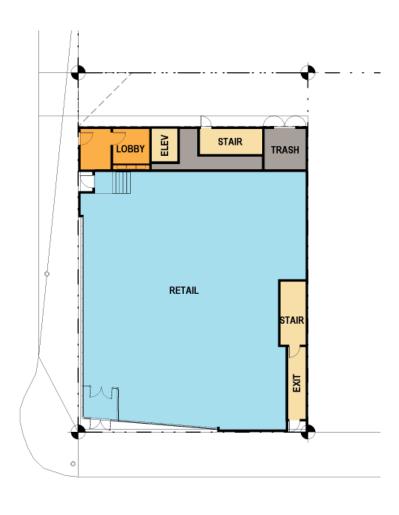
PROS

- Massing setback at grade from adjacent MR zoned lot allowed for landscape buffer
- Corner Retail entry full engages corner.
- Service uses removed from streetscape visibility

CONS

- Creates blank wall at East interior lot line
- Less retail frontage along Mercer compared to other options

POTENTIAL DEPARTURES Side yard setback encroachment



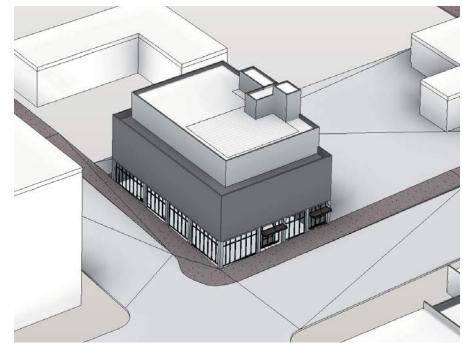
OPTION C (PREFERRED)

- Massing setback at grade from adjacent MR zoned lot allowed for buffer
- Retail use occupies majority of Mercer Street frontage.
- Residential lobby located between commercial uses and residential lots.
- Service uses removed from streetscape visibility

- Creates blank wall at East interior lot line

POTENTIAL DEPARTURES Side yard setback encroachment

VIEW FROM SOUTHEAST



VIEW FROM SOUTHWEST

ARCHITECTURAL CONCEPTS: OPTION A (CODE COMPLIANT)

- Massing setback at grade from adjacent MR zoned lot allowed for landscape buffer
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CONS

- Creates blank wall at East interior lot line
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- Retail and Residential lobbies share same street frontage with less opportunity for "unique" streetscape experiences.

DEVELOPMENT OBJECTIVES

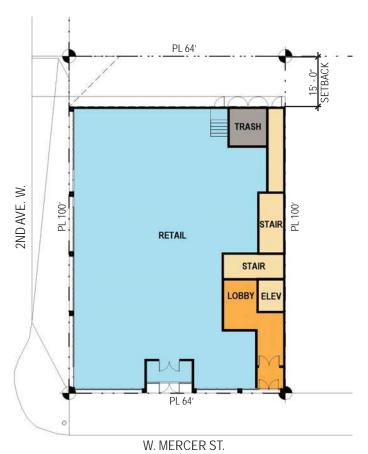
Number of residential units: 27 Units (including 14 SEDUs)

4,200 sf Retail sales and services: Number of parking stalls:

POTENTIAL DEPARTURES

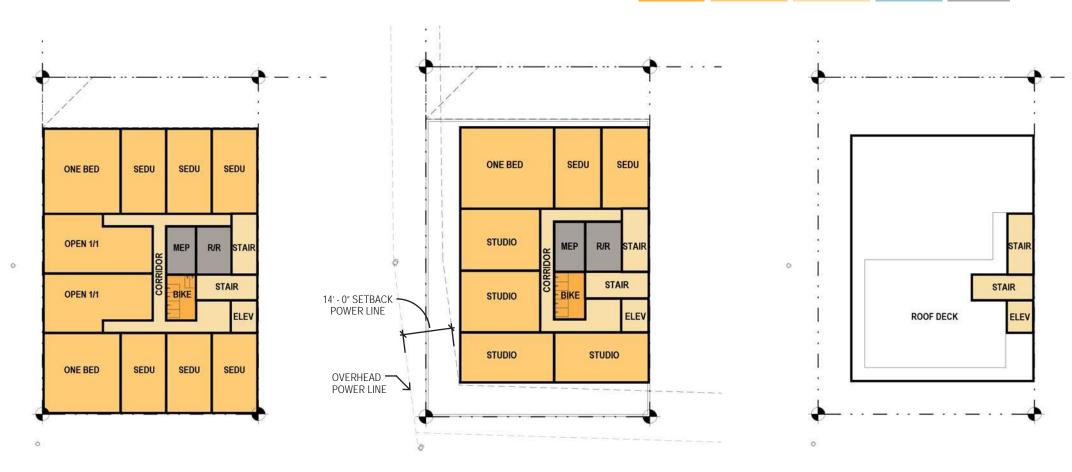
None Requested





GROUND LEVEL PLAN

Mercer Street Mixed Use 118 W. Mercer Street, Seattle, WA



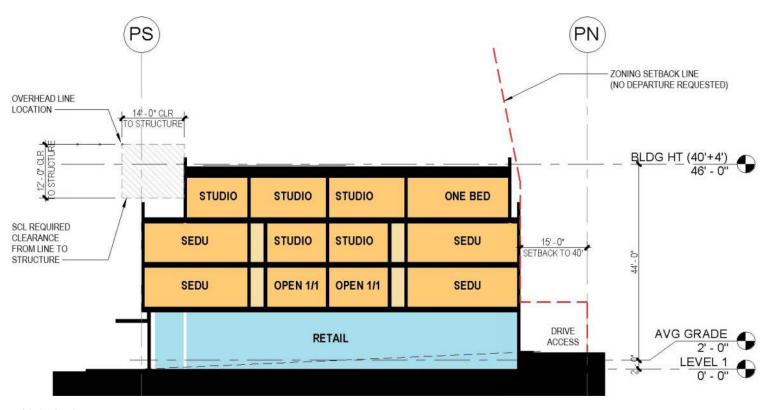
RESIDENTIAL LEVELS 2-3

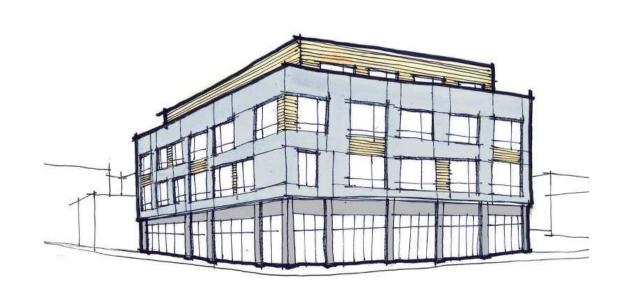
RESIDENTIAL LEVEL 4

ROOF PLAN

grouparchitect

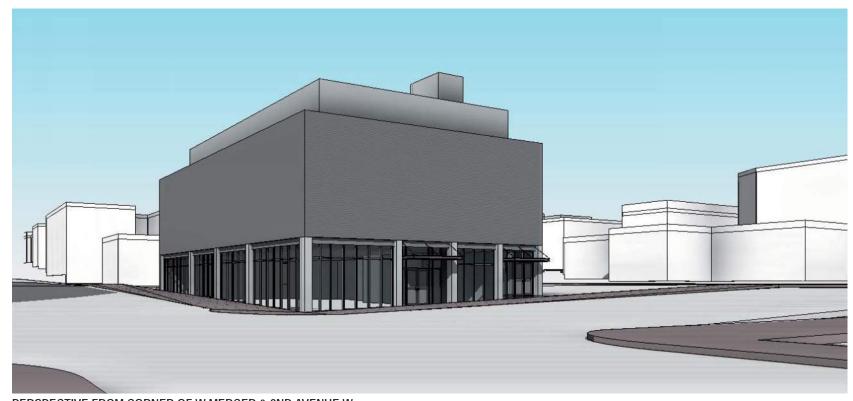
ARCHITECTURAL CONCEPTS: OPTION A (CODE COMPLIANT)





N / S SECTION

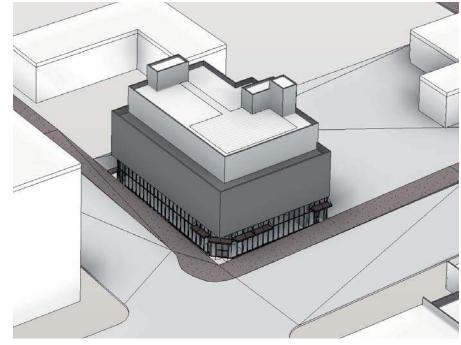
FACADE CONCEPT SKETCH



PERSPECTIVE FROM CORNER OF W MERCER & 2ND AVENUE W

PERSPECTIVE FROM W. MERCER LOOKING NORTHWEST

VIEW FROM SOUTHEAST



VIEW FROM SOUTHWEST

ARCHITECTURAL CONCEPTS: OPTION B

RETAIL

STAIR

UTILITY

- Massing setback at grade from adjacent MR zoned lot allowed for landscape buffer
- Corner Retail entry full engages corner.
- Service uses removed from streetscape visibility

CONS

LEGEND

AMENITY

- Creates blank wall at East interior lot line
- Less retail frontage along Mercer compared to other options

RESIDENTIAL CIRCULATION

DEVELOPMENT OBJECTIVES

Number of residential units: 25 Units (including 8 SEDUs)

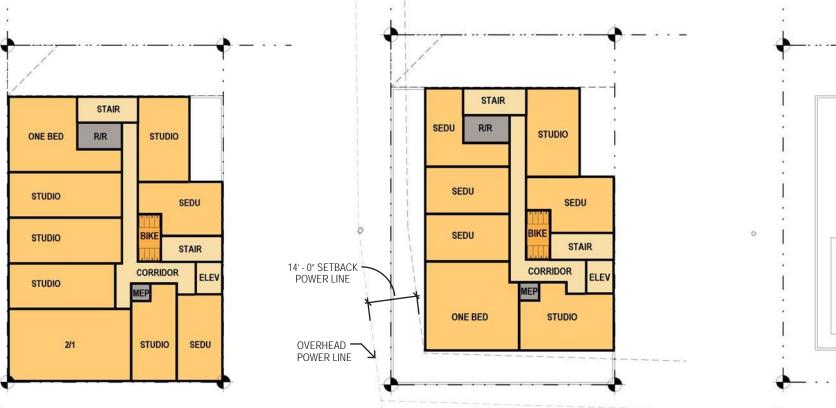
4,200 sf Retail sales and services: Number of parking stalls:

POTENTIAL DEPARTURES Side yard setback encroachment

PL 64' TRASH 2ND AVE. W. RETAIL STAIR ELEV LOBBY PL 64' W. MERCER ST.

GROUND LEVEL PLAN

Mercer Street Mixed Use 118 W. Mercer Street, Seattle, WA



STAIR ELEV **ROOF DECK**

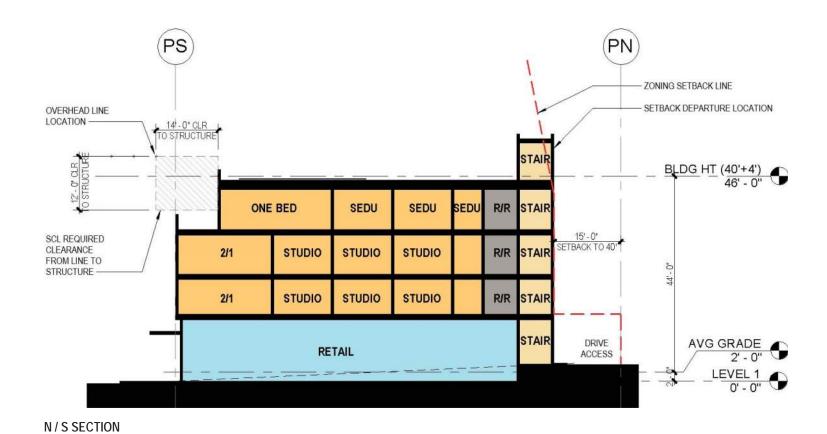
RESIDENTIAL LEVELS 2-3

RESIDENTIAL LEVEL 4

ROOF PLAN

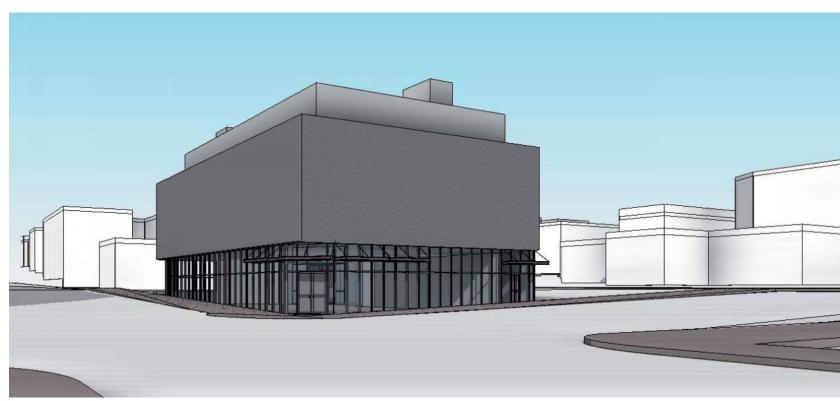


ARCHITECTURAL CONCEPTS: OPTION B

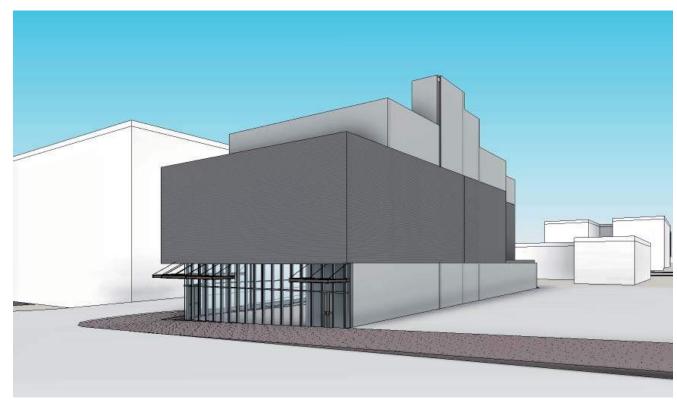




FACADE CONCEPT SKETCH

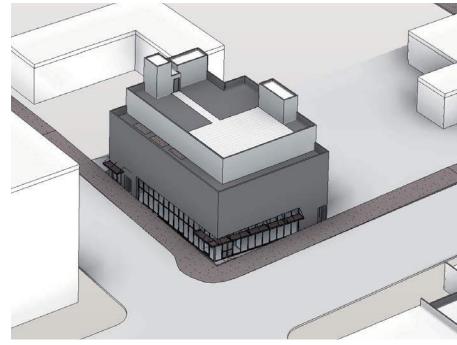


PERSPECTIVE FROM CORNER OF W MERCER & 2ND AVENUE W



PERSPECTIVE FROM W. MERCER LOOKING NORTHWEST

VIEW FROM SOUTHEAST



VIEW FROM SOUTHWEST

ARCHITECTURAL CONCEPTS: OPTION C (PREFERRED)

- Massing setback at grade from adjacent MR zoned lot allowed for buffer
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CONS

- Creates blank wall at East interior lot line

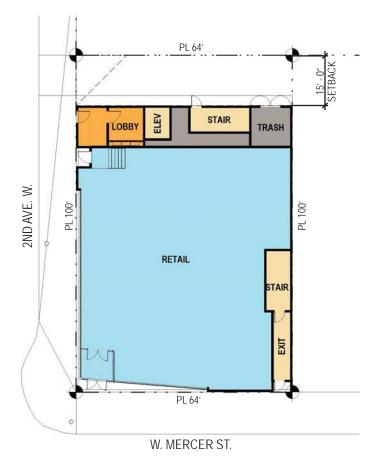
DEVELOPMENT OBJECTIVES

Number of residential units: 25 Units (including 11 SEDUs)

4,200 sf Retail sales and services: Number of parking stalls:

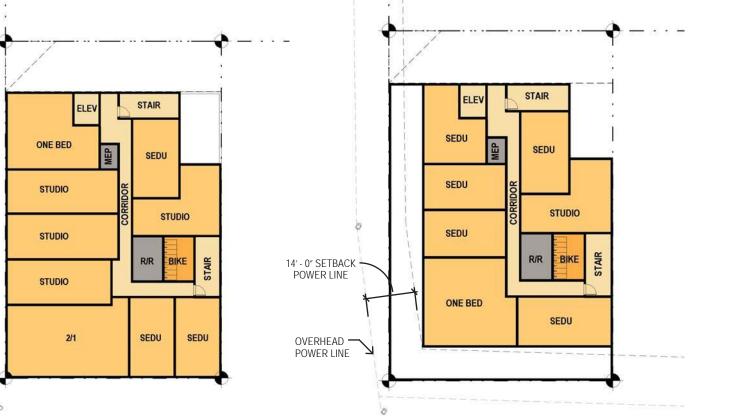
POTENTIAL DEPARTURES Side yard setback encroachment

LEGEND RESIDENTIAL CIRCULATION RETAIL UTILITY

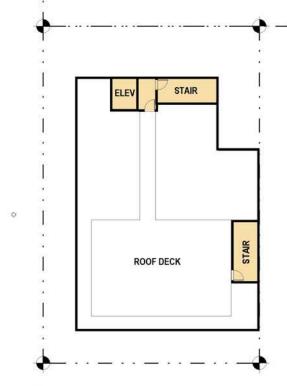




Mercer Street Mixed Use 118 W. Mercer Street, Seattle, WA



RESIDENTIAL LEVELS 2-3 RESIDENTIAL LEVEL 4

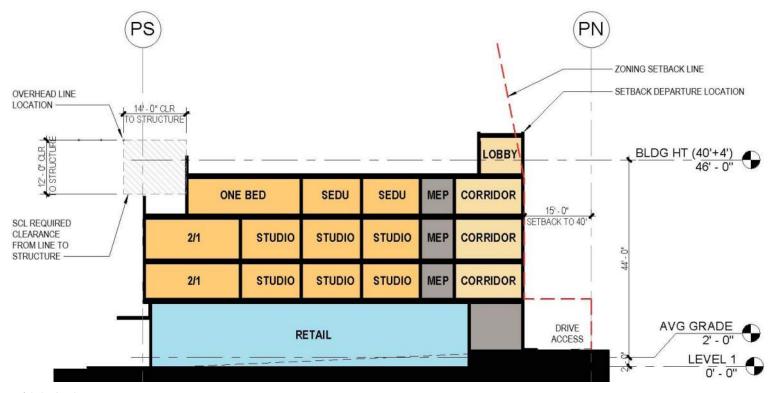


ROOF PLAN

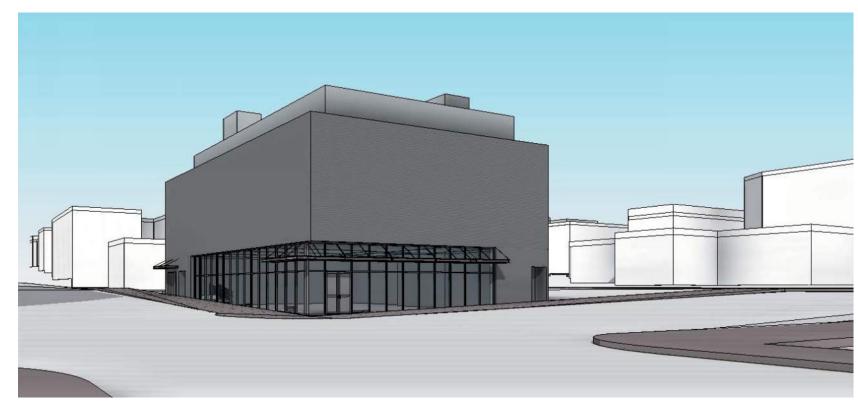




ARCHITECTURAL CONCEPTS: OPTION C (PREFERRED)



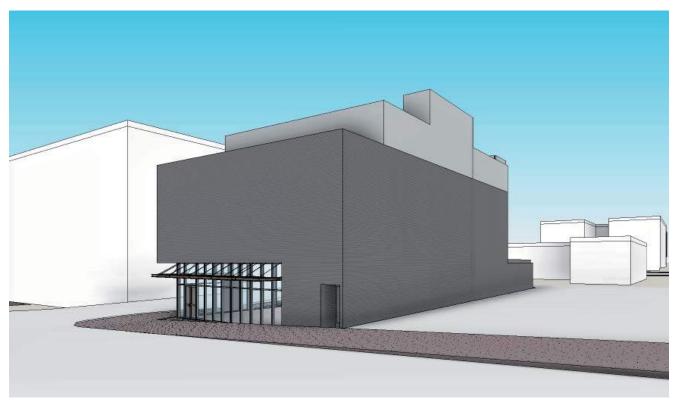
N / S SECTION



PERSPECTIVE FROM CORNER OF W MERCER & 2ND AVENUE W



FACADE CONCEPT SKETCH



PERSPECTIVE FROM W. MERCER LOOKING NORTHWEST

SPACE RESERVED FOR LANDSCAPE PLANS AND IMAGES



SEALEVEL PROPERTIES

STUDY: SUN & SHADOWS

