

LAKEFRONT BLOCKS

BLOCK

BLOCK

BLOCK

MUP# 3017398

MUP# 3017484

MUP# 3017401

630 WESTLAKE AVENUE NORTH AVENUE NORTH

625 BOREN

630 BOREN

EARLY DESIGN GUIDANCE #2 WEST DESIGN REVIEW BOARD MEETING ON SEPTEMBER 17, 2014

RUNBERG ARCHITECTURE GROUP VULCAN REAL ESTATE



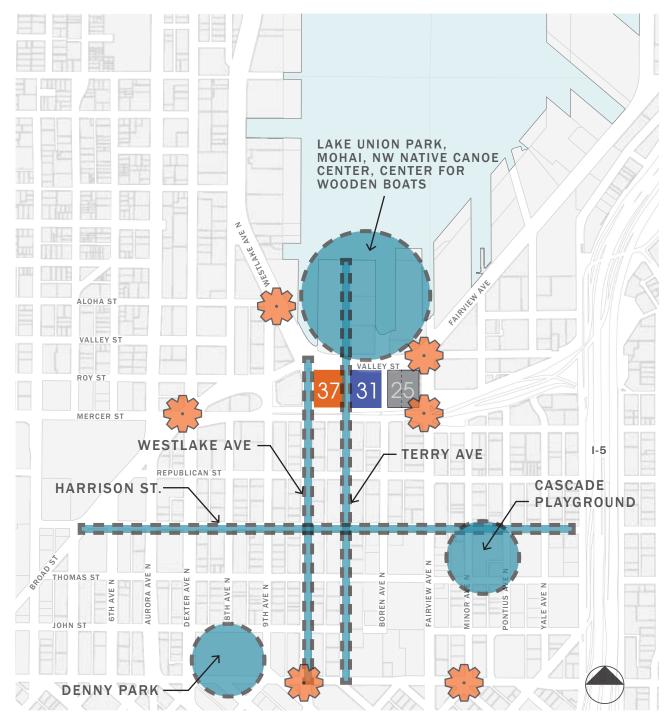






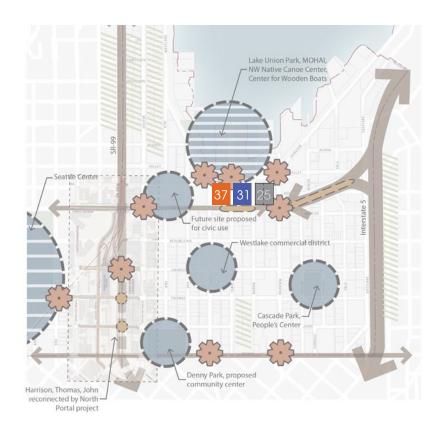


GATEWAYS, HEARTS AND EDGES



SOUTH LAKE UNION NEIGHBORHOOD DESIGN GUIDELINES

The sites are located between several "heart" and gateway locations identified by the South Lake Union Neighborhood Design Guidelines. Terry Avenue, Westlake Avenue and the South Lake Union Park area are all important heart locations located adjacent to the site.



SOUTH LAKE UNION URBAN DESIGN FRAMEWORK

According to the SLU Urban Design Framework, gateways are the notable passages into and out of the neighborhood, hearts are the centers of community life, and edges are the boundaries that define SLU. The Lakefront Blocks are located at important gateway intersections between the regional heart at South Lake Union park and a processional gateway along Mercer Street.



SOUTH LAKE UNIONHeight and Density Alternatives



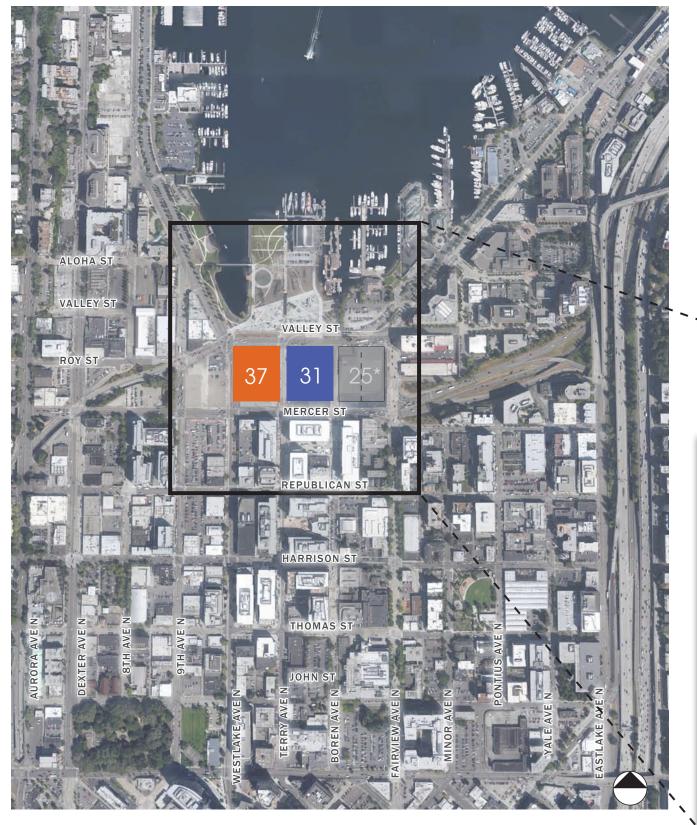


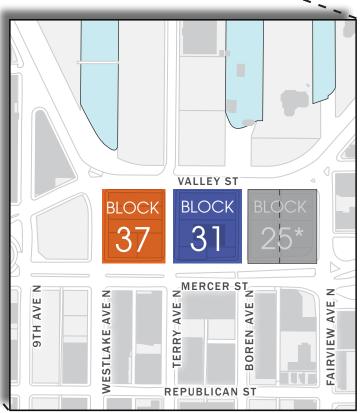
The South Lake Union Rezone EIS states the following objectives which are applicable to this project:

- Use limited land resources more efficiently, pursue a development pattern that is economically sound, and maximize the efficiency of public investment in infrastructure and services.
- Ensure capacity for long-term growth consistent with the designation of South Lake Union as one of the City's six urban centers.
- Provide for a more diverse and attractive neighborhood character by providing a mix of housing types, uses, building types, and heights.
- Promote a land use pattern that provides for a balanced mix of residential and employment opportunities.
- Enhance the pedestrian quality at street level by providing amenities, taking into consideration light and air as well as public view corridors and providing for retail activity at key locations.

The proposal seeks to provide a mixed-use building on the site that will provide the highest and best use, providing much desired residential units and ground-floor commercial space.

EARLY DESIGN GUIDANCE MEETING #2 - SEPTEMBER 17, 2014





*Block 25 to be presented and reviewed with the Board on 09/17/2014

LAKEFRONT BLOCKS | 2014 MUP #: 3017398 & 3017484

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SUMMARY OF EDG 1 DESIGN GUIDANCE

DESIGN REVIEW BOARD COMMENTS

- A strong connection to the park and lake is important; pedestrian flow over Valley Street to be considered
- Massing of the blocks is important as the towers will be highly visible from many vantage points around the city
- Pay special attention to the block corners, especially at Gateway intersections like Valley and Westlake
- The Board supported the general tower locations, expressing favor for the Block 31 tower location and direction to shift the Block 37 tower further west
- The Terry Avenue plaza should open up towards the park and lake
- Podium design in the preferred schemes was generally preferred, although the "oculus" element presented in scheme Block 31 B was also appreciated
- Mercer Street deserves more analysis and consideration for how the new buildings relate to those already built on the south side of the street.

- Reduce parking impacts on the through block connections
- Provide more active uses at through block connections to encourage pedestrian safety and comfort
- Facilitate **active transportation** (bikes and transit)
- Provide more commercial use along Terry Ave frontages
- Enhance building corners at Mercer Street with active uses
- Supported the proposed **elevated retail uses** to provide outlook and overlooks to the park and lake; requested more examples or perspective views
- The three towers should look like an ensemble of related towers; provide example images to convey the team's design concepts
- Podium character should be carefully considered; approach to material and composition will be key to avoiding creation of a "mega project."

BLOCK 37 EDG 1 DIRECTION

- Tower location shift to west to open up north end of Terry Ave N.
- 2 Edit Ground floor program to provide better situated commercial frontage
- Confirm Podium Design at Valley and Westlake Gateway location.
- 4 Provide Mercer Street massing analysis and explain design approach.
- Provide clear pedestrian priority at through block connection.
- 6 Develop landscape/ground plane concept and reinforce a cohesive public place at Terry & Valley.
- 7 Explore massing and architectural expression concepts for an ensemble of related towers.

BLOCK 31 EDG 1 DIRECTION

- Improve location of ground floor uses to activate pedestrian environment
- Provide clear pedestrian priority at through block connection
- Give more thought to Mercer Street design
- 4 Refine park-facing podium form
- Explore massing and architectural expression concepts for an ensemble of related towers.

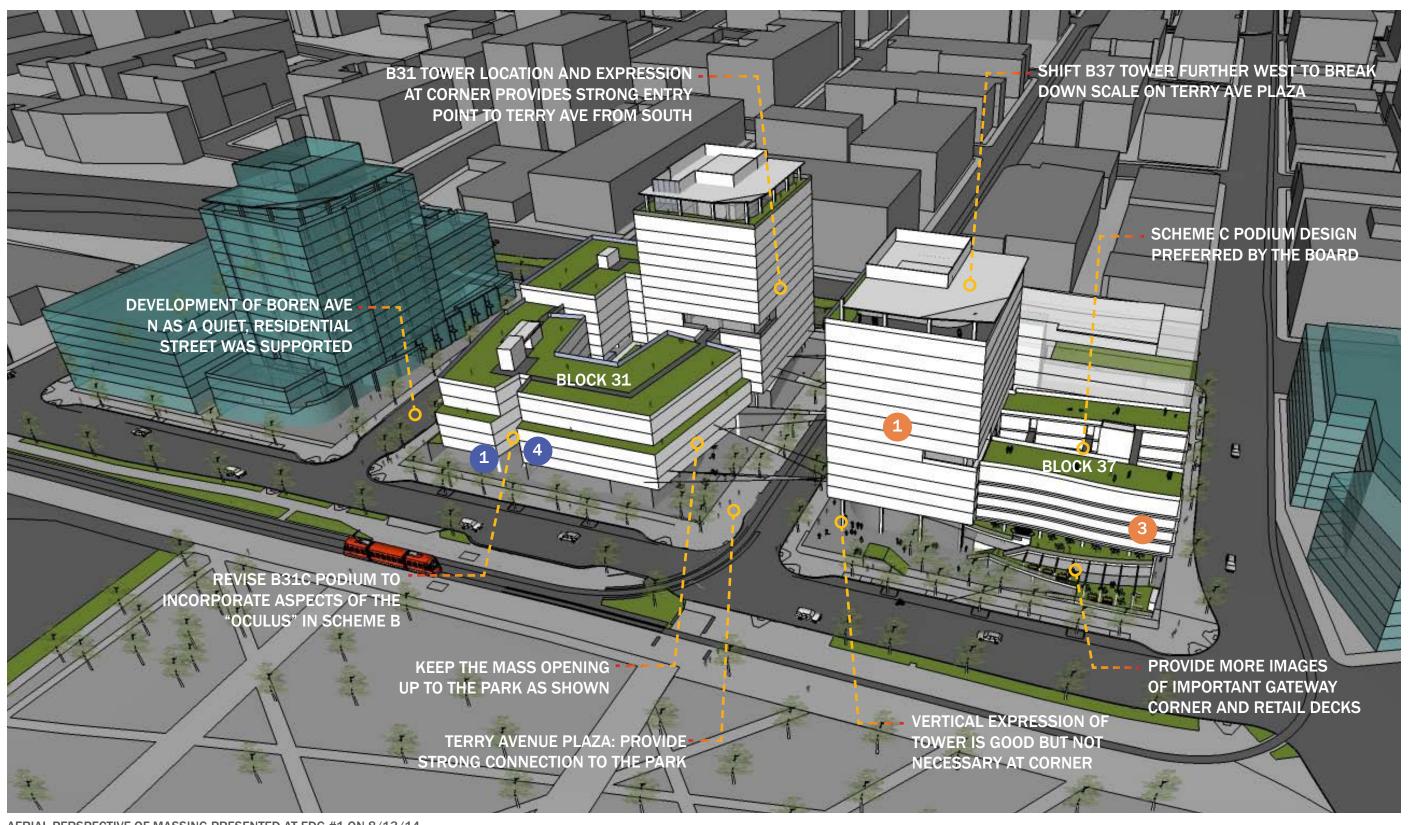
PUBLIC COMMENTS

- Provide more public parking
- Provide "active uses" at grade
- Encourage good pedestrian flow
- Provide ground floor uses and building design that encourage pedestrians to cross Mercer
- Consider views up to the sky
- Focus design on the water (north) side of the blocks

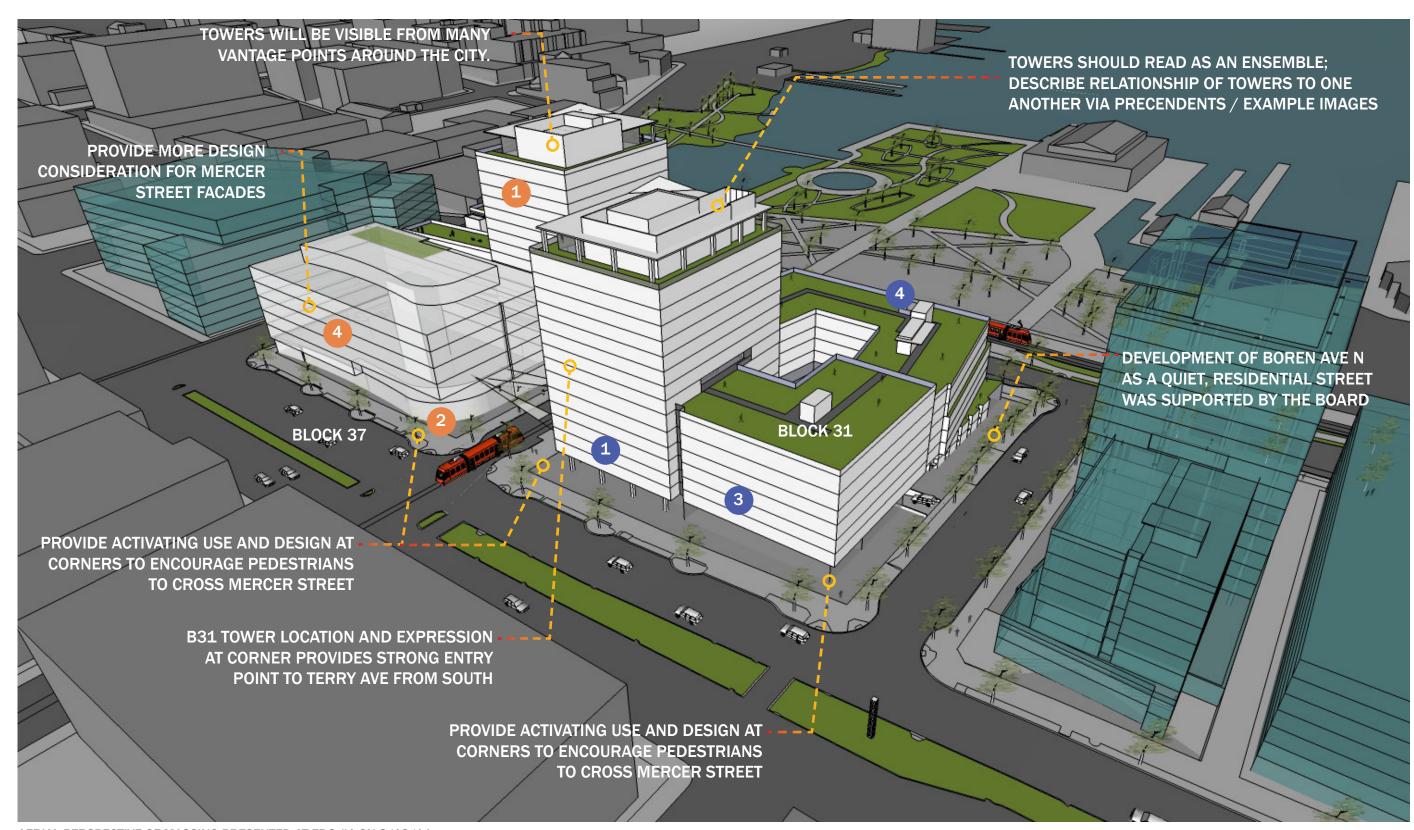


RENDERED LANDSCAPE PLAN PRESENTED AT EDG #1 ON 8/13/14



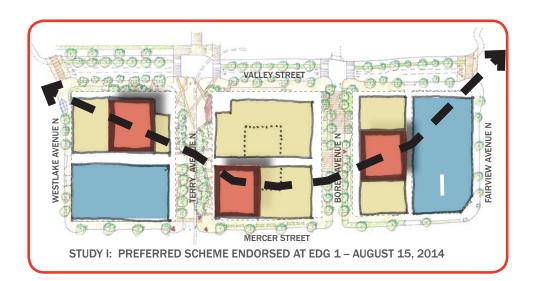


AERIAL PERSPECTIVE OF MASSING PRESENTED AT EDG #1 ON 8/13/14



AERIAL PERSPECTIVE OF MASSING PRESENTED AT EDG #1 ON 8/13/14





OFFSET TOWERS FROM EDG 8/13/2014

I. TOWER PLACEMENT

Board approved proposed locations, but requested a shift of the Block 37 Tower to the west.

II. TERRY AVENUE PLAZA AND CONNECTION TO SOUTH LAKE UNION PARK

Modify massing on Block 37 to open up the view to the sky at the north end of the plaza; provide some mitigating mass between the tower and the plaza.

Maintain proposed setback shown in Block 31 Option C.

III. APPROPRIATE ALLOCATION OF GROUND FLOOR USE

Enhance activity at block corners with commercial/retail use as much as possible. Reduce frontage impacts of residential lobbies and leasing offices.

IV. THROUGH BLOCK CONNECTIONS

Revise programmatic elements and reduce parking impact to enhance pedestrian comfort.

V. MERCER STREET DESIGN DEVELOPMENT

Provide design analysis of existing buildings along south side of Mercer.

Consider impact on design of Block 31 and Block 37.

VI. TOWER ENSEMBLE CONCEPTS

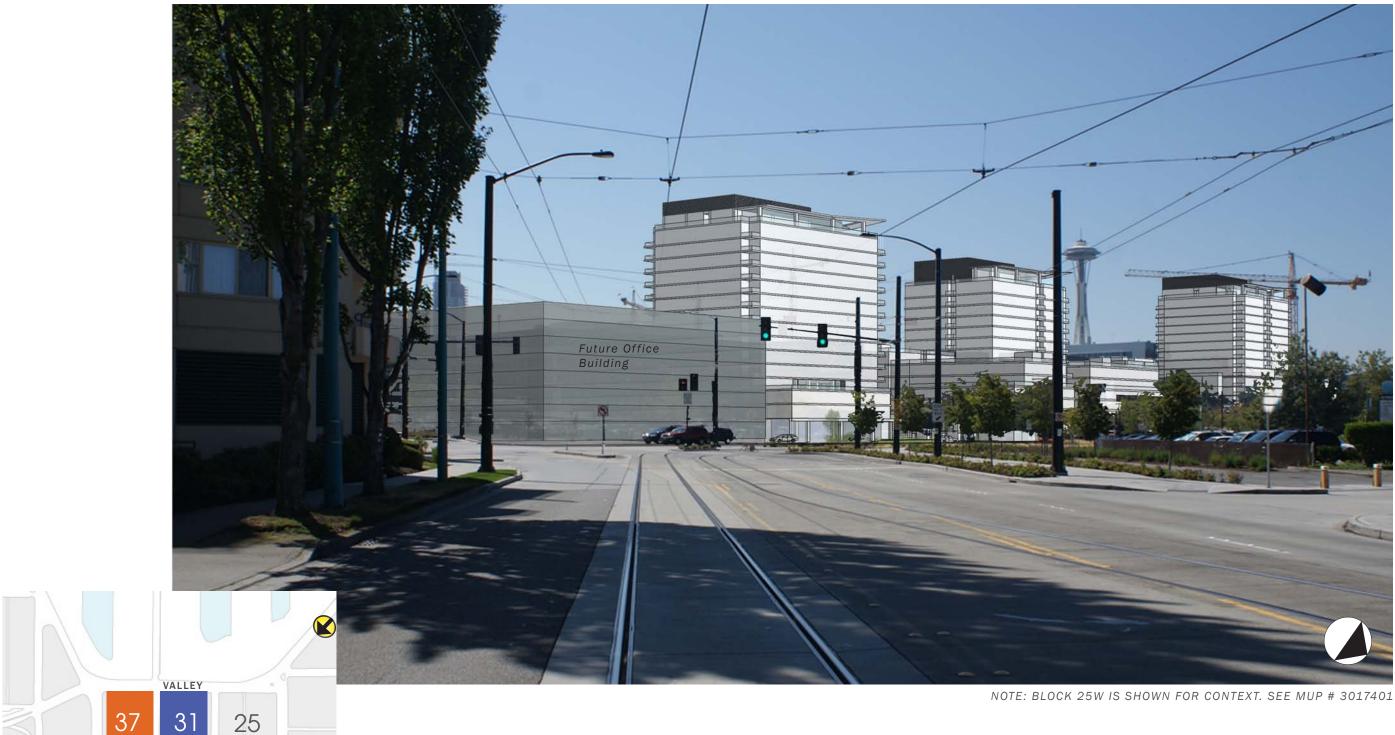
Share example images to describe the relationship of the Towers to one another. Give consideration to form and materiality for variety at towers and podiums.



VALLEY

25





NOTE: BLOCK 25W IS SHOWN FOR CONTEXT. SEE MUP # 3017401



31

25







VALLEY

31





VALLEY

31

ERCER







VALLEY

31

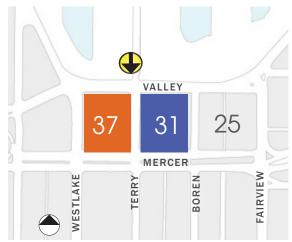
MERCER

25



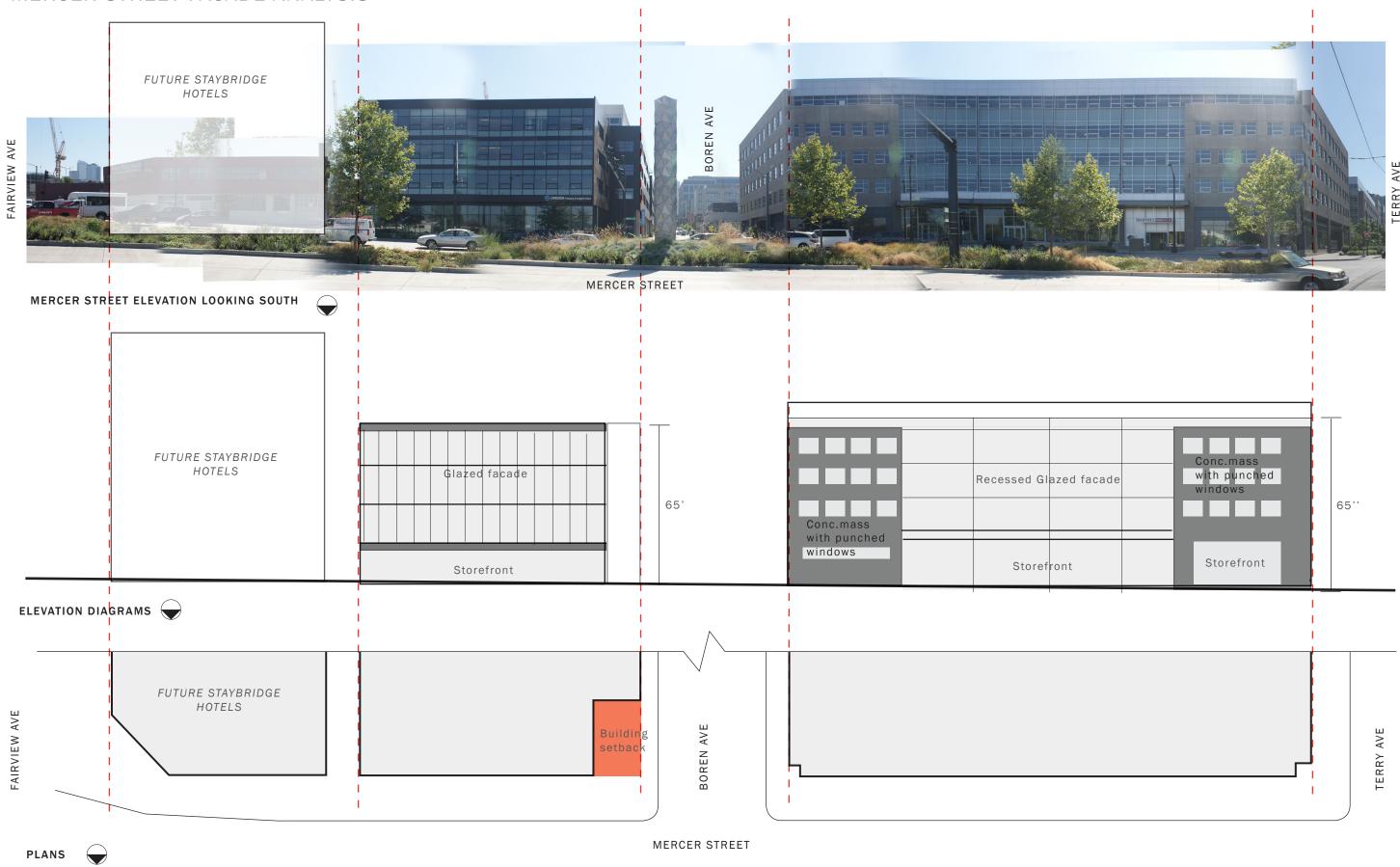


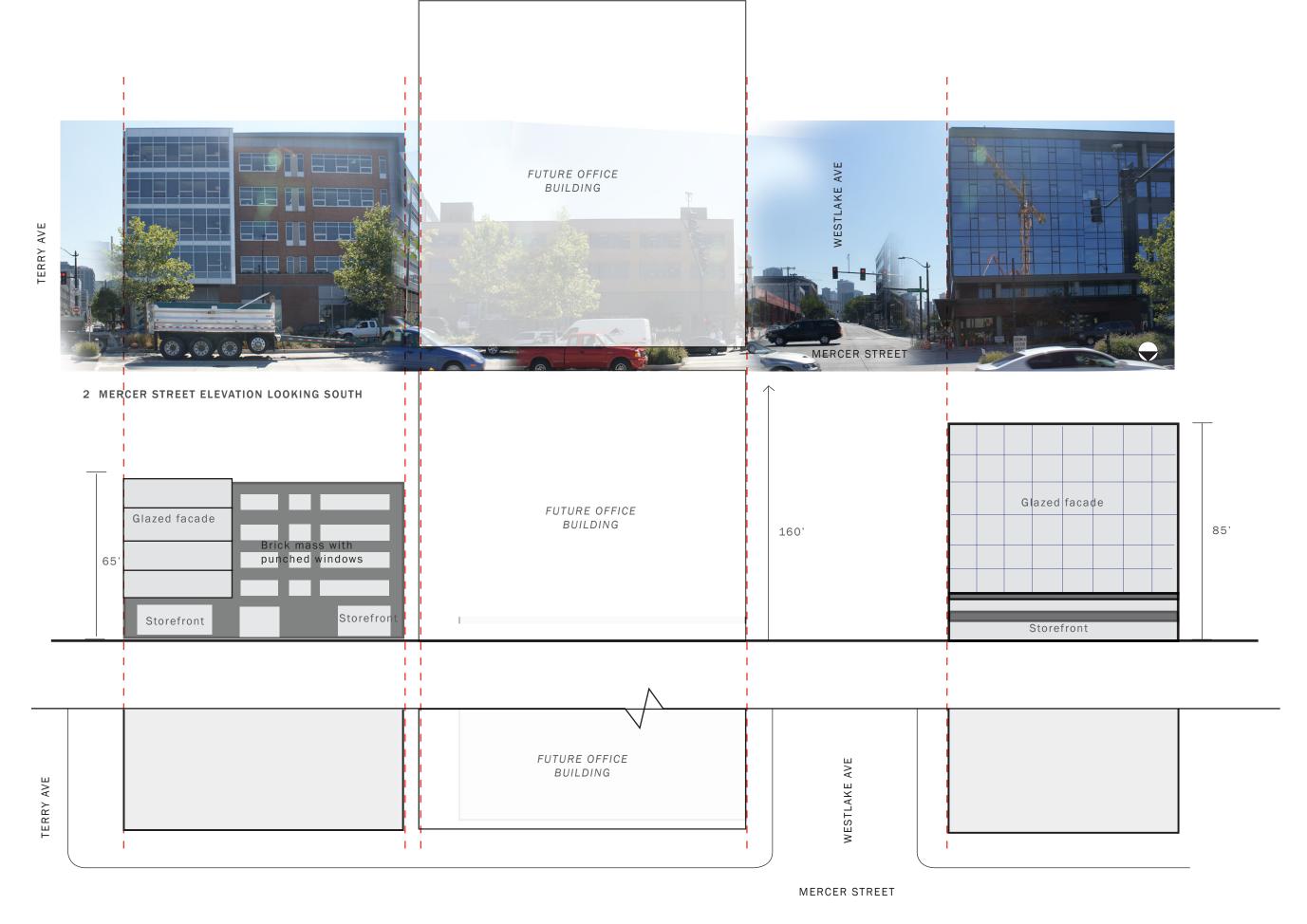




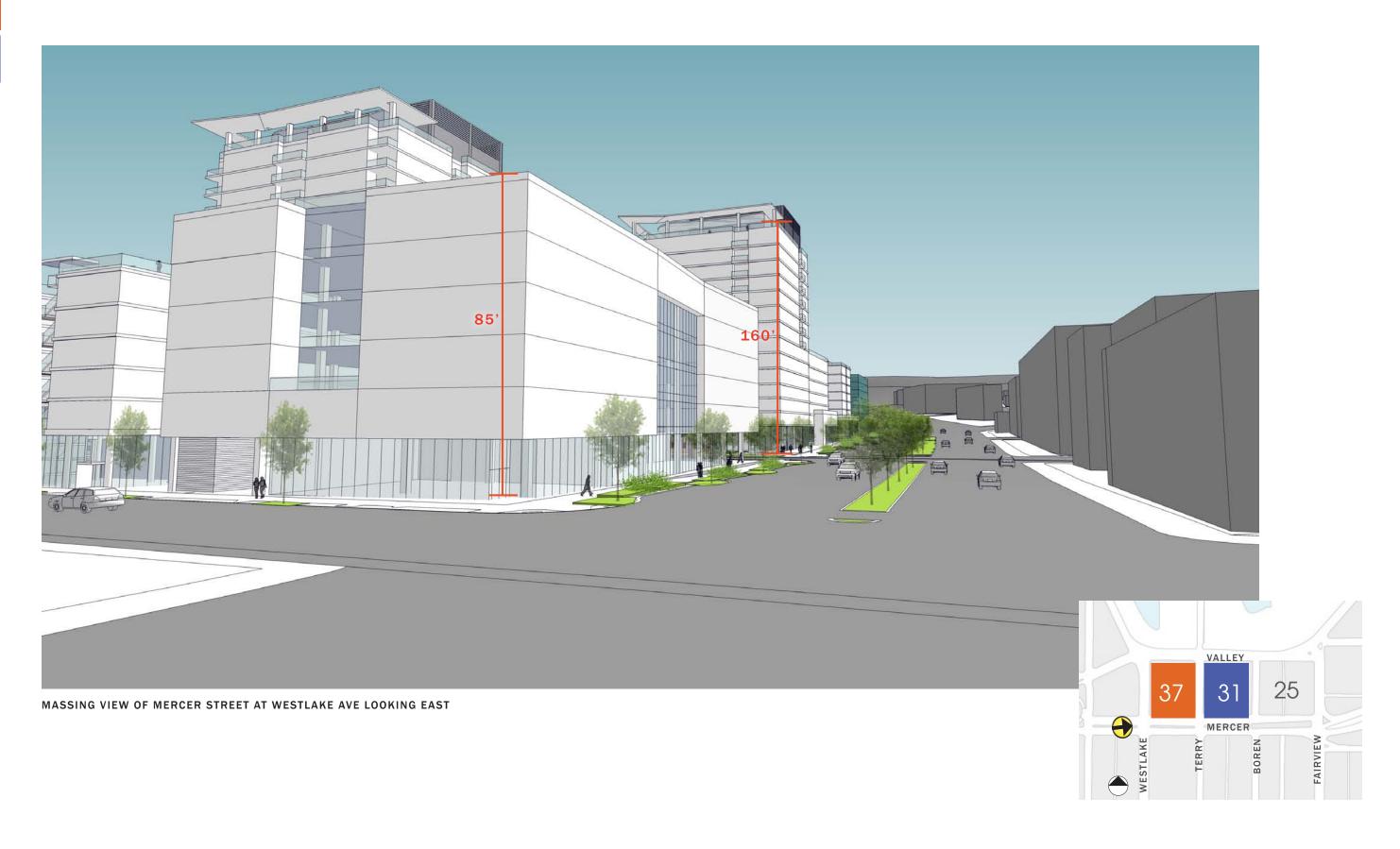


MERCER STREET FACADE ANALYSIS







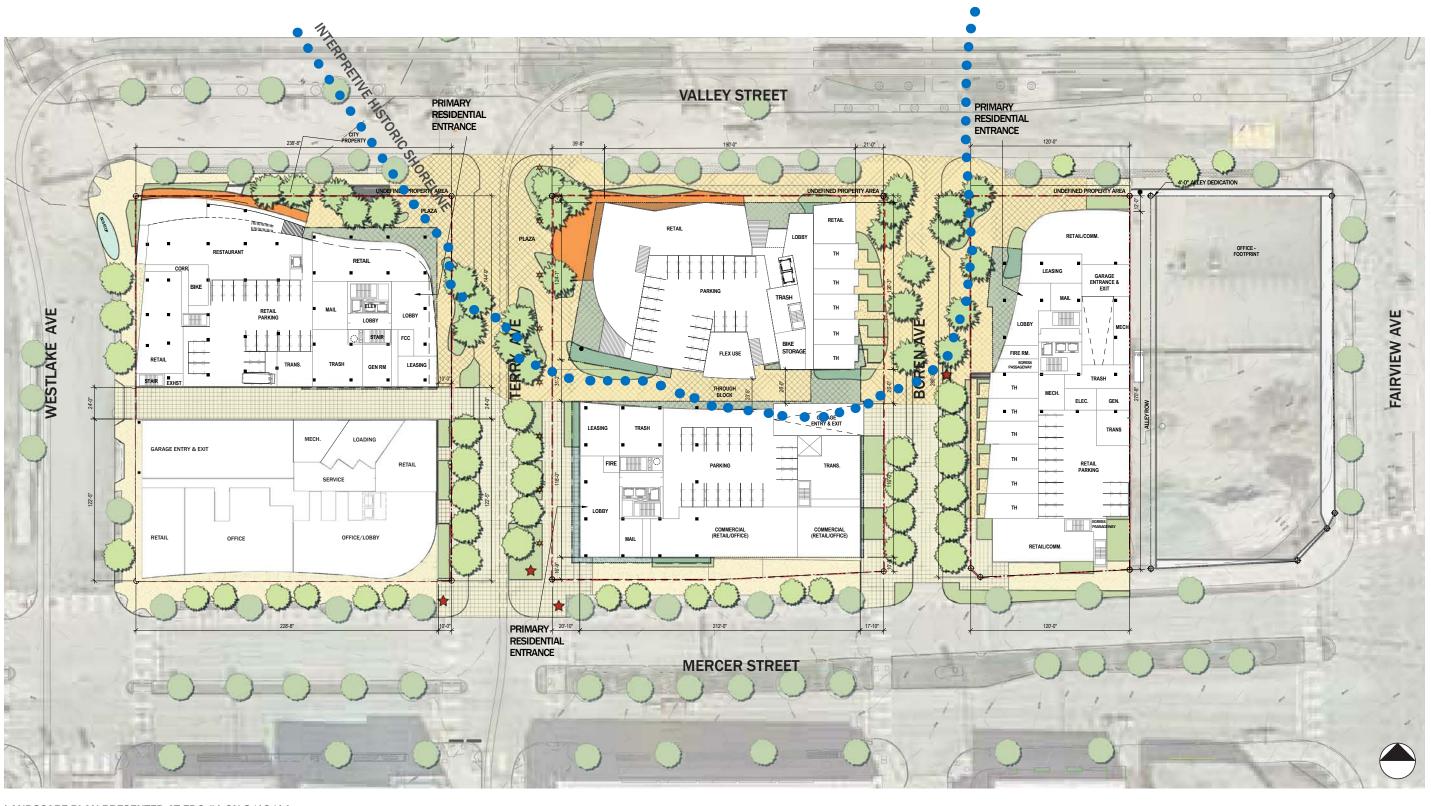




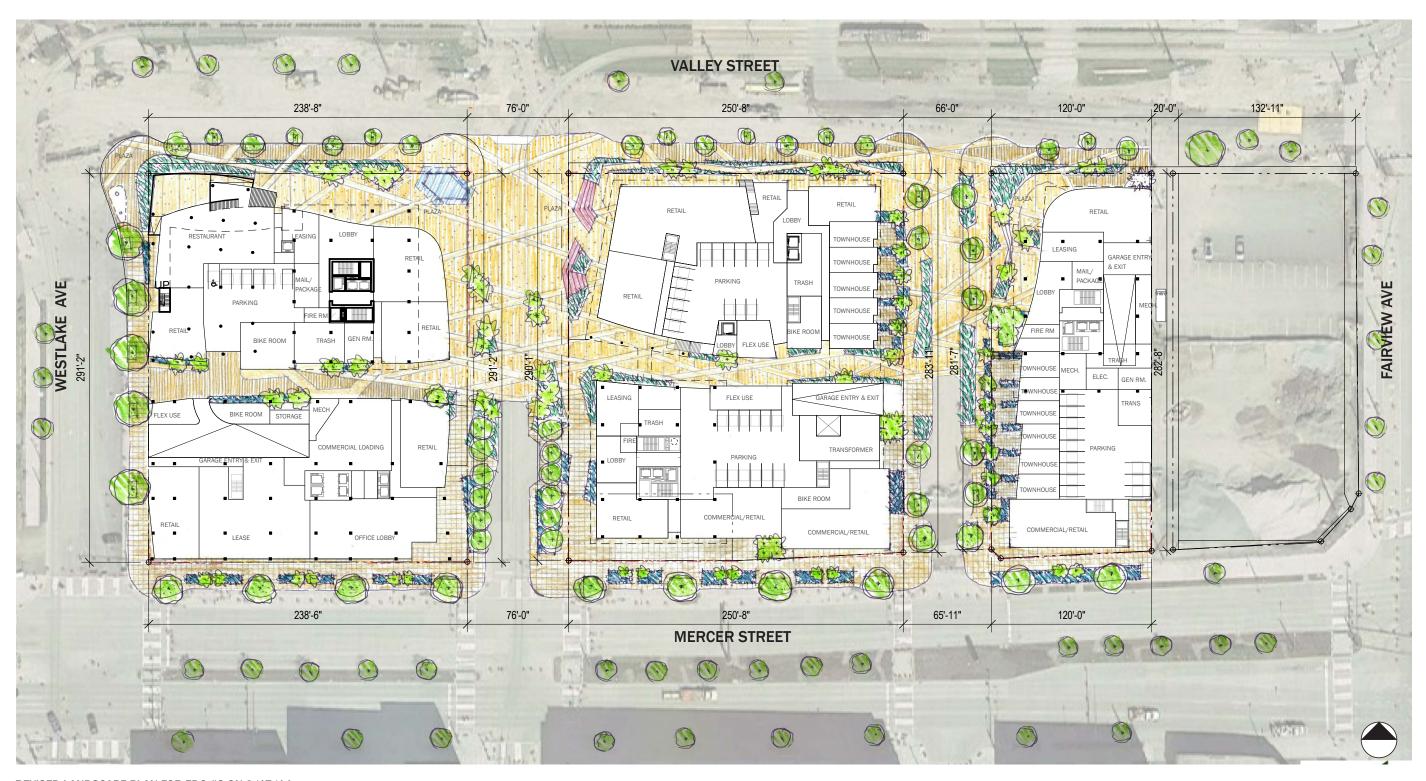








LANDSCAPE PLAN PRESENTED AT EDG #1 ON 8/13/14



REVISED LANDSCAPE PLAN FOR EDG #2 ON 9/17/14



BLOCK 37 | EDG #1

SCHEME A - CODE COMPLIANT

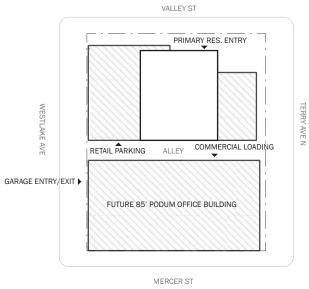


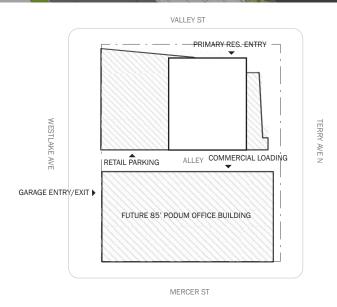
SCHEME B

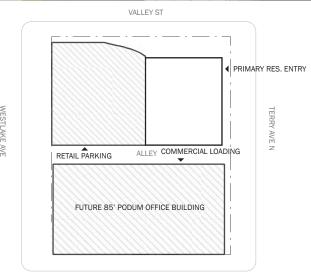


SCHEME C









MERCER ST

BOARD COMMENTS

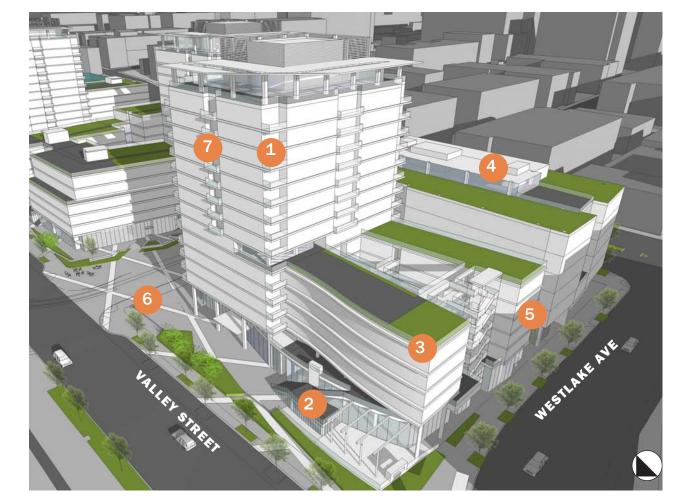
 The Board did not have any comments on the Code Compliant scheme.

BOARD COMMENTS

 The Board liked the tower location in scheme B as the east facing podium element provided some mitigating mass between the tower and the Terry Avenue Plaza.

BOARD COMMENTS

- The Board liked the split podium design in Scheme C best of all three podium designs.
- The Board was interested in the stepped retail frontage facing Valley and asked for more detail on how the terracing would function.
- The Board did not like the tower location proposed in scheme C.

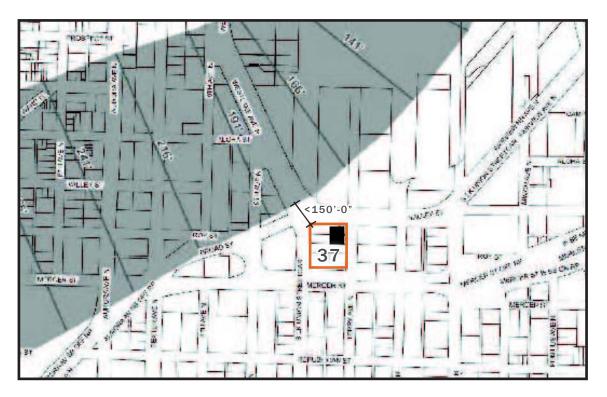


PRIMARY RES. ENTRY RETAIL PARKING ALLEY COMMERCIAL LOADING FUTURE 85' PODUM OFFICE BUILDING

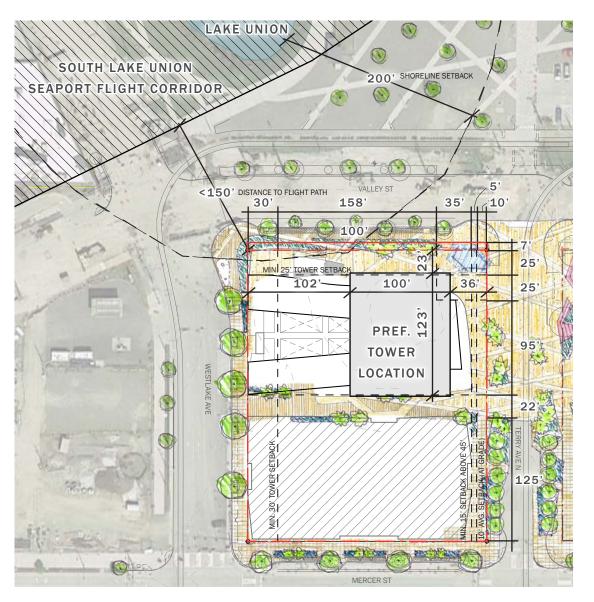
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- Explore massing and architectural expression concepts for an ensemble of related towers.





MAP A FOR 23.48.010 FLIGHT PATH
SOUTH LAKE UNION SEAPORT FLIGHT CORRIDOR



BLOCK 37
TOWER LOCATION SETBACKS AND CONSTRAINTS

SCHEME D (PREFERRED) | BLOCK 37 - TOWER LOCATION



SCHEME B VIEW OF TOWER FROM THE PARK



SCHEME C VIEW OF TOWER FROM THE PARK



SCHEME B VIEW OF TOWER FROM THE SE



SCHEME C VIEW OF TOWER FROM THE SE



SCHEME D VIEW OF TOWER FROM THE PARK



SCHEME D VIEW OF TOWER FROM THE SE





SCHEME C (EDG 1 PREFERRED) | BLOCK 37 - GROUND FLOOR USE BEFORE



SCHEME D (EDG 2 PREFERRED) | BLOCK 37 - GROUND FLOOR USE AFTER



238'-6"

MERCER STREET

ENTRANCE



Voluntary ground floor setback located at the corner of Terry Ave N and Mercer

encourage pedestrians to cross Mercer St.

Street provides more open space to

RETAIL RET

ENTRANCE ENT

76'-0"

SCHEME D (PREFERRED) | BLOCK 37 - RETAIL FRONTAGE





EXAMPLE IMAGES: ELEVATED RESTAURANT SEATING



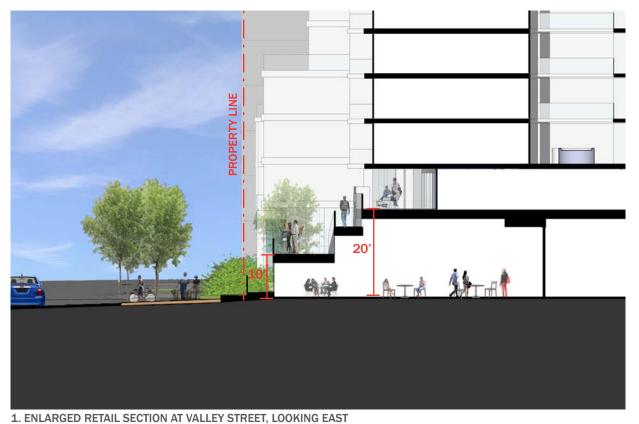
EXAMPLE IMAGE: LEASING OFFICE AS ACTIVE USE ON PUBLIC PLAZA



PERSPECTIVE VIEW FROM NORTHEAST, LOOKING BACK TOWARDS NORTH FACADE

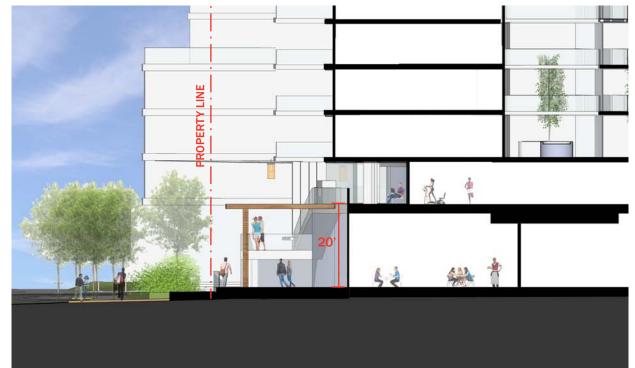


PERSPECTIVE VIEW FROM NORTHEAST, LOOKING BACK TOWARDS TERRY AVENUE N PLAZA





3. STREET LEVEL PERSPECTIVE FROM GATEWAY INTERSECTION OF VALLEY STREET AND WESTLAKE AVE N.



2. ENLARGED RETAIL SECTION AT VALLEY STREET, LOOKING EAST







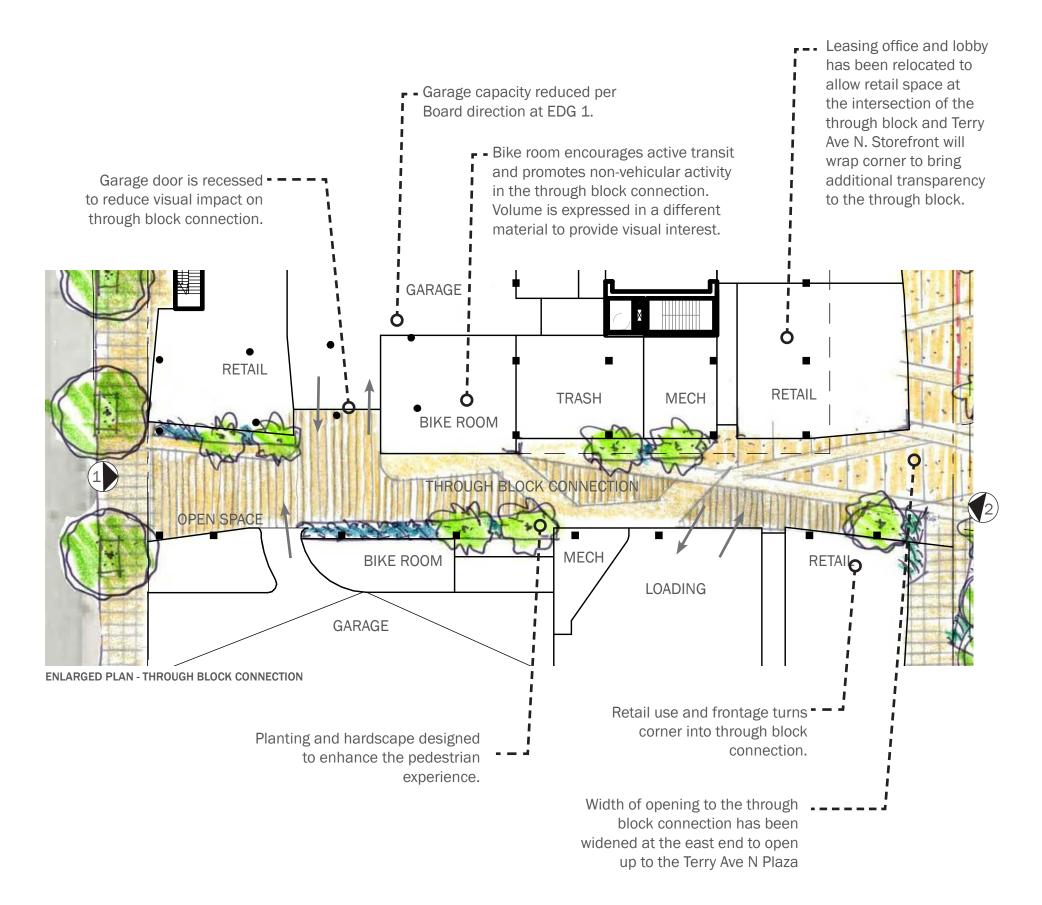








EXAMPLE IMAGES: SHARED PEDESTRIAN AND VEHICLE SPACE



SCHEME D (PREFERRED) | BLOCK 37 - THROUGH BLOCK CONNECTION

BLOCK

Bike room is expressed in a different material to provide visual interest.

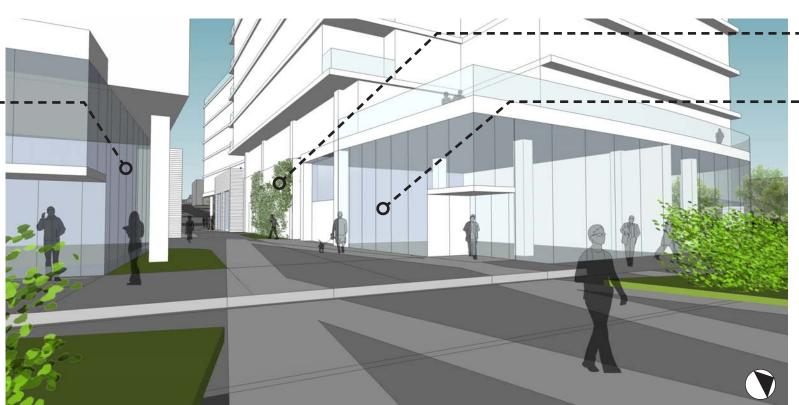
Retail transparency turns the corner into the through block connection.



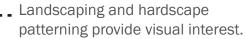
Facade modulation provides visual interest and scales down massing to enhance pedestrian comfort.

1. STREET LEVEL PERSPECTIVE OF WEST ENTRANCE TO THROUGH BLOCK FROM WESTLAKE AVE N

Retail transparency turns the corner **- -** into the through block connection. Wall cants out to open up toward the plaza.

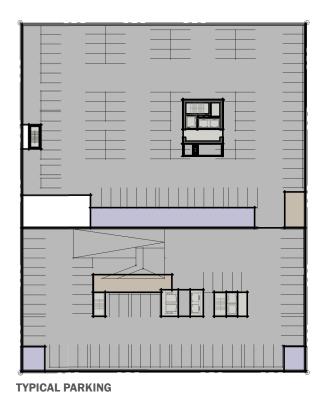


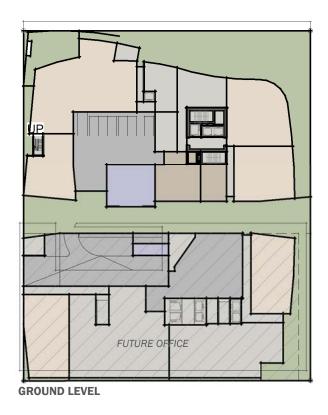
2. STREET LEVEL PERSPECTIVE OF EAST ENTRANCE TO THROUGH BLOCK FROM TERRY AVE N

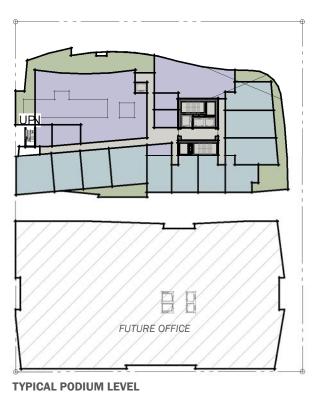


Retail transparency turns the corner into the through block connection.

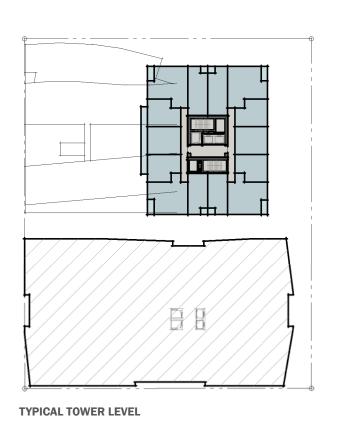


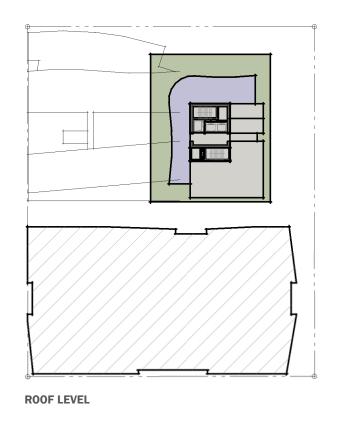


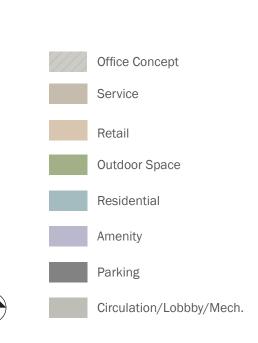


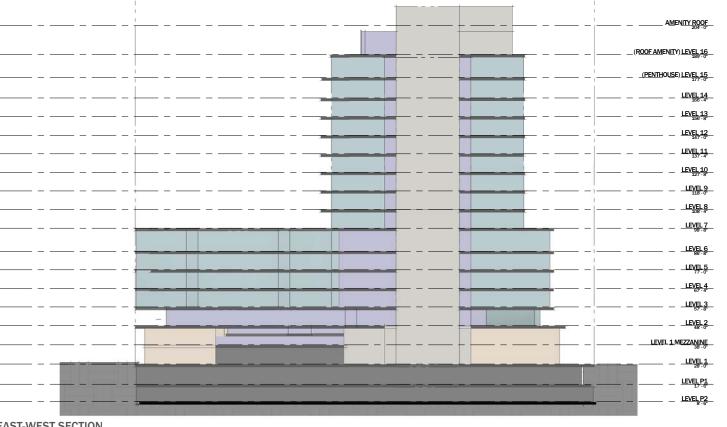


TYPICAL 85' PODIUM LEVEL





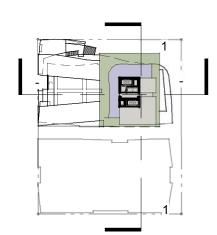


















2 AERIAL VIEW FROM NORTHEAST

2&6
VALLEY

37

MERCER

1 AERIAL VIEW FROM NORTHWEST





3 PERSPECTIVE VIEW FROM NORTHWEST



5 PERSPECTIVE VIEW FROM SOUTHWEST

4 PERSPECTIVE VIEW FROM SOUTHEAST



6 PERSPECTIVE VIEW FROM NORTHEAST



BLOCK 31 | EDG #1

SCHEME A - CODE COMPLIANT

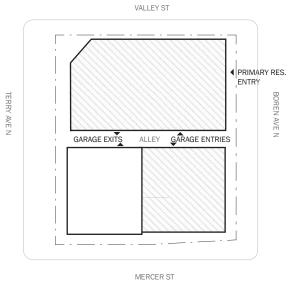


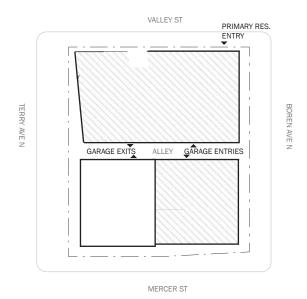
SCHEME B



SCHEME C





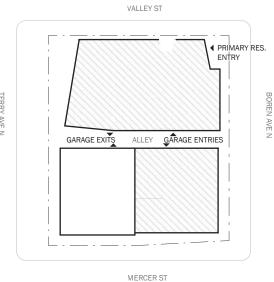


BOARD COMMENTS

• The Board did not have any comments on the Code Compliant scheme.

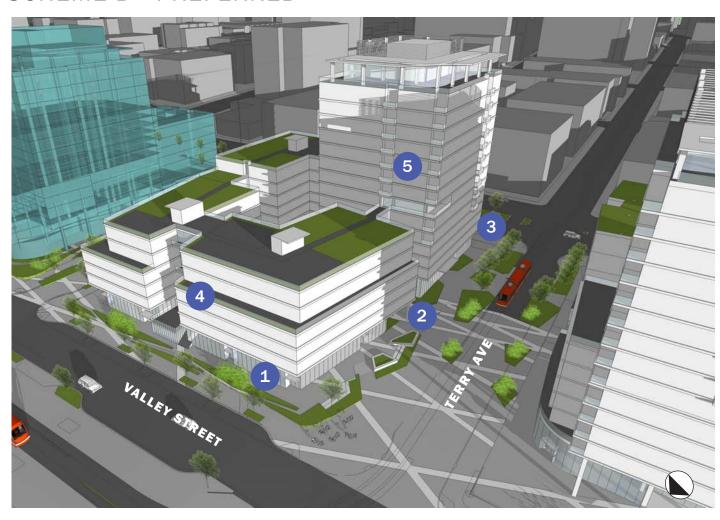
BOARD COMMENTS

- The Board liked the oculus opening feature on the north facade
- The Board did not like the encroachment of the podium mass out over the Terry Avenue Plaza



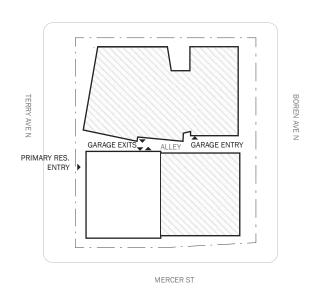
BOARD COMMENTS

- The Board liked the flare of the podium away from the Terry Avenue Plaza to open up views to the park and sky.
- The flare at the entry to the through block connection helps make it a more inviting pedestrian environment.
- The large lobby and leasing use should reduce the percentage of frontage exposed along Terry and Mercer.
- The Board agreed this is the preferred massing, but they would like to see elements of the oculus in Scheme B applied to the narrow opening facing the lake in the final massing.



BLOCK 31 EDG 1 DIRECTION

- Improve location of ground floor uses to activate pedestrian environment.
- Provide clear pedestrian priority at through block connection.
- Give more thought to Mercer Street design.
- 4 Refine park-facing podium form.
- Explore massing and architectural expression concepts for an ensemble of related towers.







SCHEME D (EDG 2 PREFERRED) | BLOCK 31 - GROUND FLOOR USES - AFTER

Retail facade broken up to provide more visual interest and provide opportunity for elevated overlook to park and lake.

Public elevator lobby to below-grade retail parking adds pedestrian activity to through block connection.

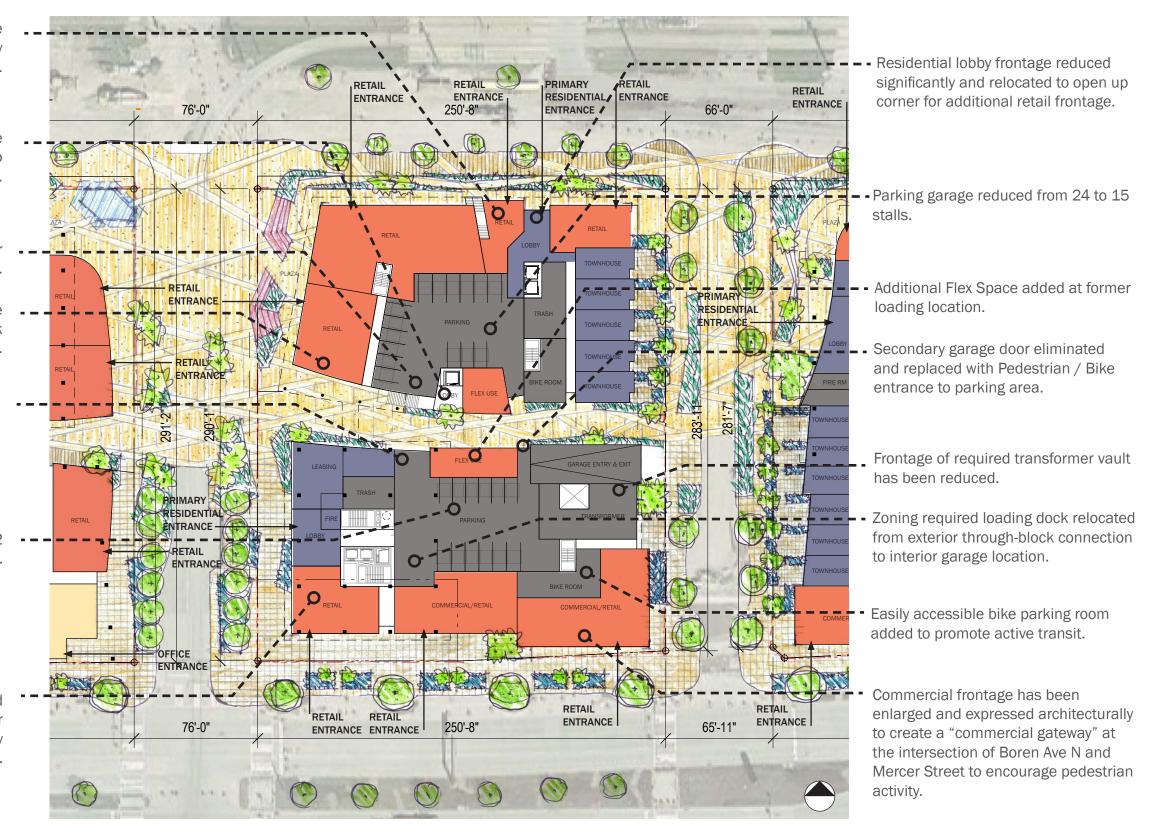
12' wide garage door is recessed under overhang of podium deck .

Retail space reconfigured to give more frontage to plaza and through block connection.

Trash access to through block will be through the parking/loading garage door, reducing the garage door count from 3 to 1 on this facade.

Parking garage reduced from 15 to 12 parking stalls.

Residential lobby size reduced significantly to allow for another corner retail space at the intersection of Terry Ave N and Mercer Street.



BLOCK 31

SCHEME D (PREFERRED) | BLOCK 31 - GROUND FLOOR USES





VIEW OF RESIDENTIAL FRONTAGE ALONG BOREN AVE N.









EXAMPLE IMAGES OF PLAZA AND ELEVATED RETAIL / RESTAURANT SPACE

SCHEME D (PREFERRED) | BLOCK 31 - GROUND FLOOR USES @ MERCER STREET









Program use at the intersection of Terry Ave N and Mercer Street has been revised from residential leasing and lobby to commercial / retail space. Significant height and transparency will encourage pedestrian traffic to cross over Mercer Street.

RETAIL CORNER AT INTERSECTION OF TERRY AVE N AND MERCER STREET



Expressed commercial base on Block 31 and Block 25 provides pedestrian level gateway massing at the intersection of Boren Ave N and Mercer Street.





37 BLOCK 31

SCHEME D (PREFERRED) | BLOCK 31 - THROUGH BLOCK CONNECTION

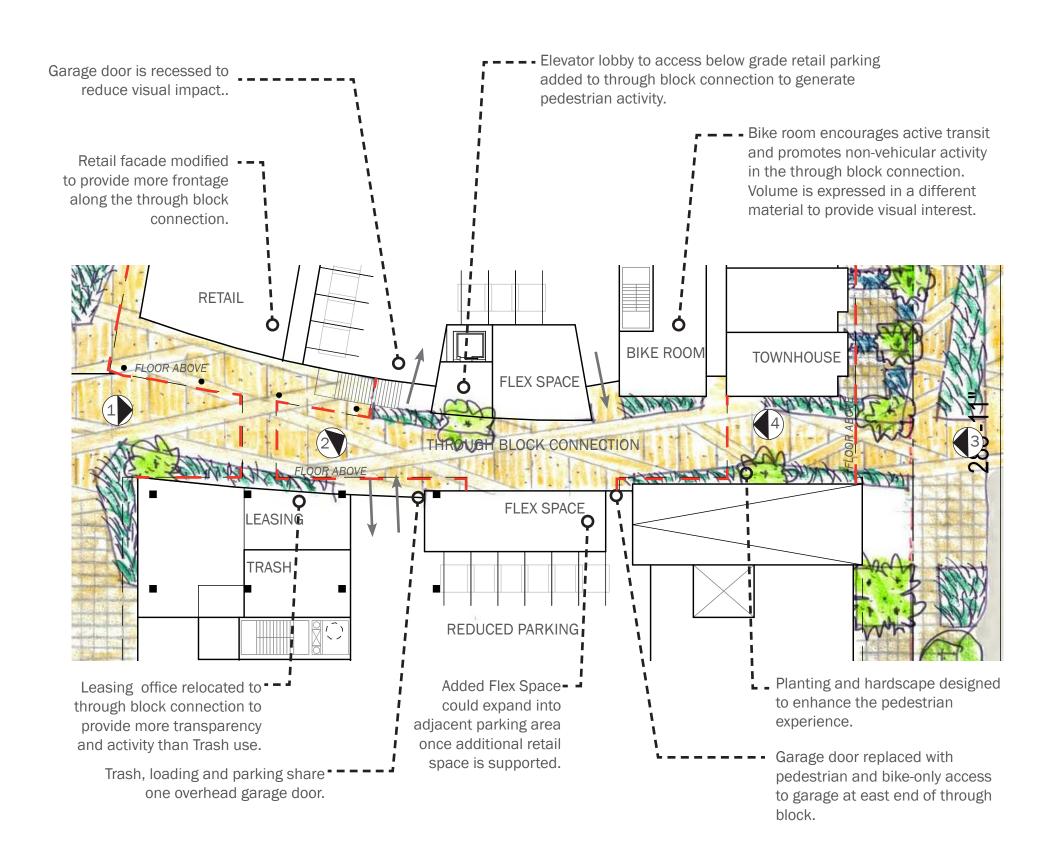




EXAMPLE OF FLEX SPACE / "DIY" WORK SPACE



LEASING OFFICE - ACTIVE USE ON PUBLIC SPACE @ ROLLINS STREET



SCHEME D (PREFERRED) | BLOCK 31 - THROUGH BLOCK CONNECTION

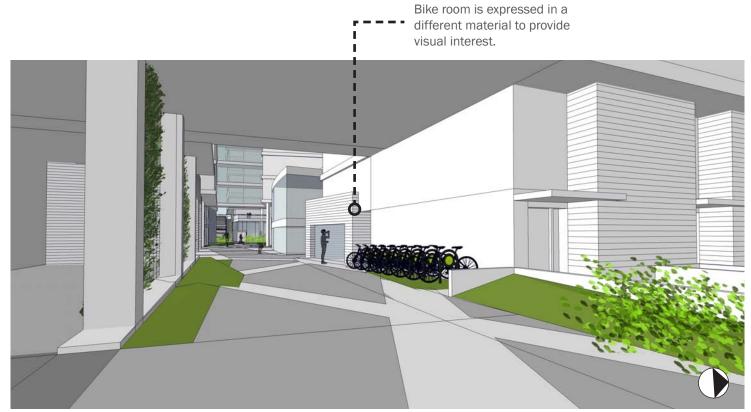




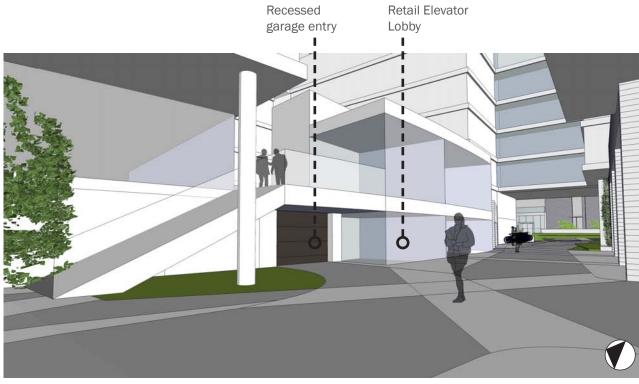




1 VIEW OF THROUGH BLOCK CONNECTION FROM TERRY AVE N.



3 VIEW OF THROUGH BLOCK CONNECTION FROM BOREN AVE N.



2 VIEW OF NORTH FACADE AT INTERIOR OF THROUGH BLOCK CONNECTION



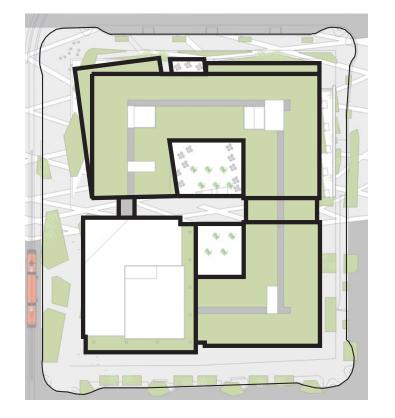
4 VIEW WEST FROM INTERIOR OF THROUGH BLOCK CONNECTION







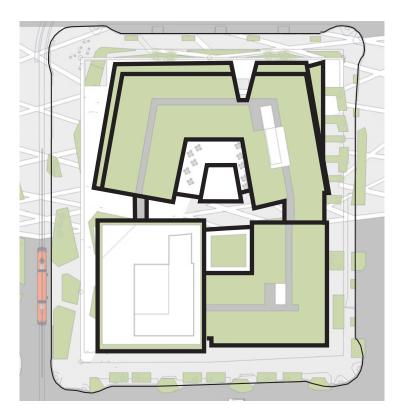
NORTH ELEVATION - OPTION B



ROOF PLAN - OPTION B



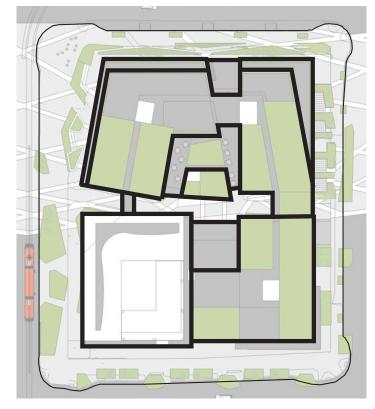
NORTH ELEVATION - OPTION C



ROOF PLAN - OPTION C



NORTH ELEVATION - OPTION D



ROOF PLAN - OPTION D

BUILDING SECTION THROUGH THE OCULUS



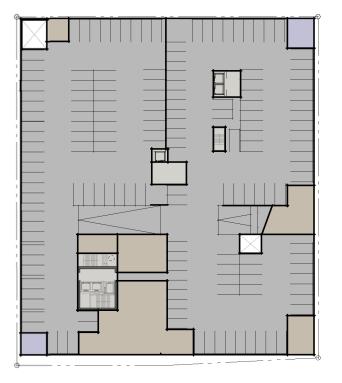
STREET LEVEL PERSPECTIVE VIEW OF OCULUS FROM VALLEY STREET



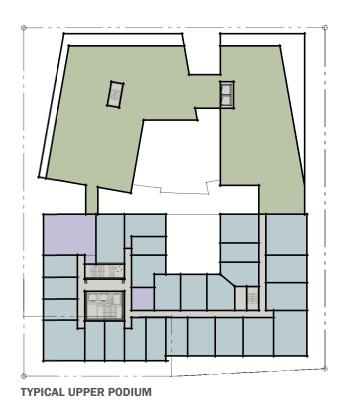
VIEW OF PODIUM DECK LOOKING NORTH THROUGH THE OCULUS



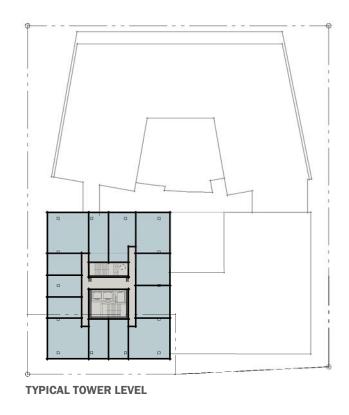
SCHEME D (PREFERRED) | BLOCK 31

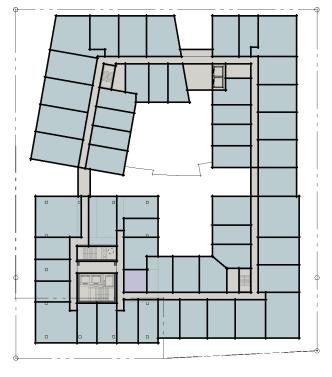


TYPICAL PARKING

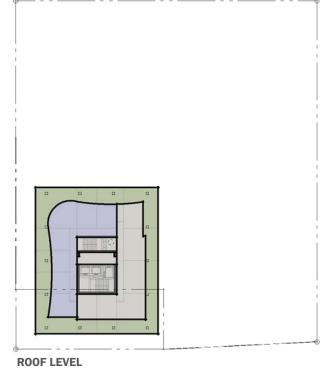


GROUND LEVEL





TYPICAL LOWER PODIUM

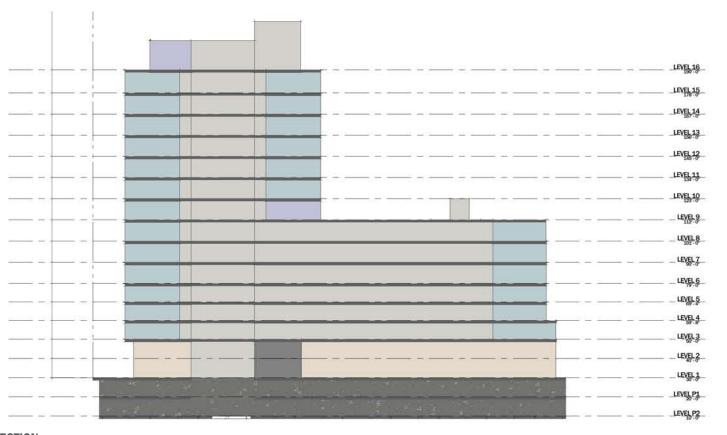


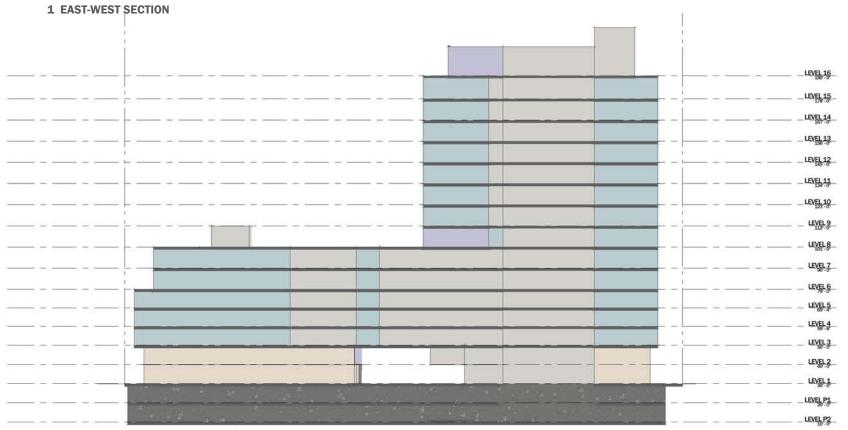


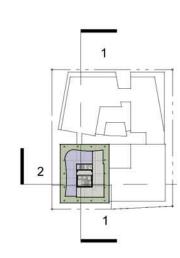




















2 AERIAL VIEW FROM NORTHEAST

VALLEY

VALLEY

MERCER

1 AERIAL VIEW FROM NORTHWEST







5 PERSPECTIVE VIEW FROM SOUTHWEST



4 PERSPECTIVE VIEW FROM SOUTHEAST



6 PERSPECTIVE VIEW FROM NORTHEAST



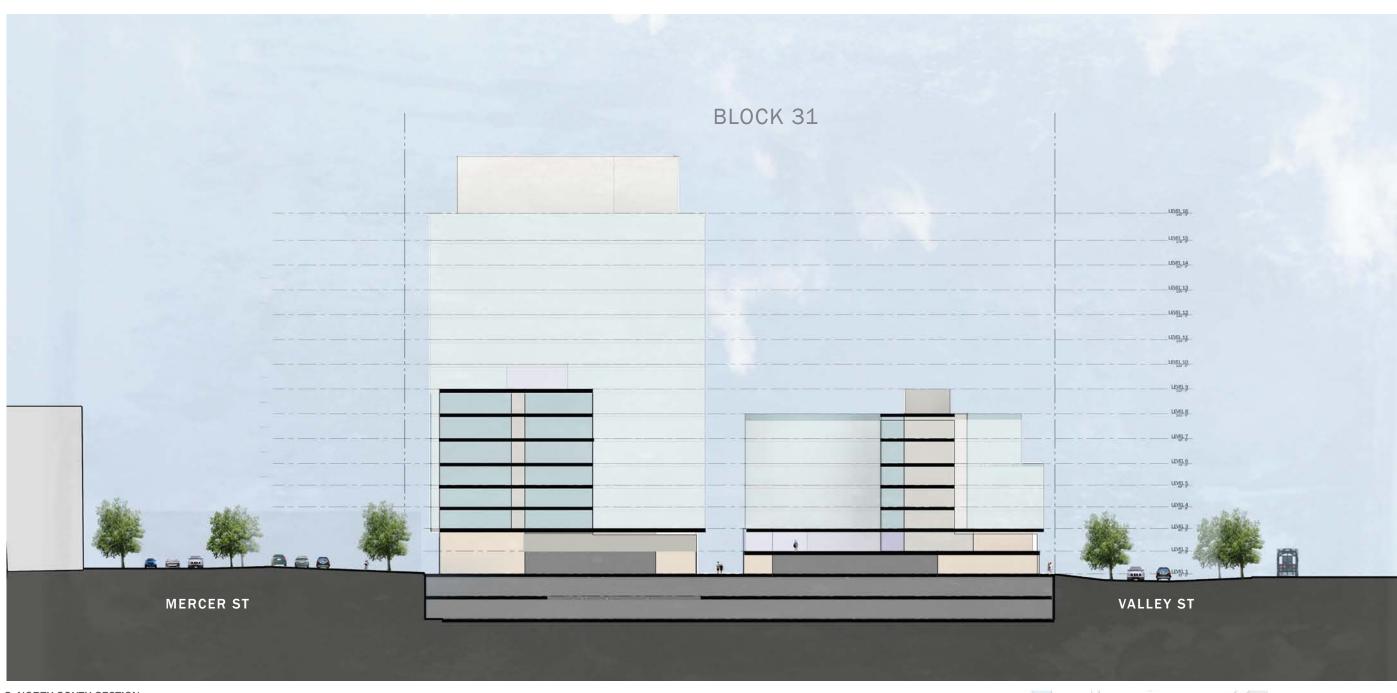








VALLEY ST MERCER ST LAKEFRONT BLOCKS | # 3017398 & # 3017484 EARLY DESIGN GUIDANCE

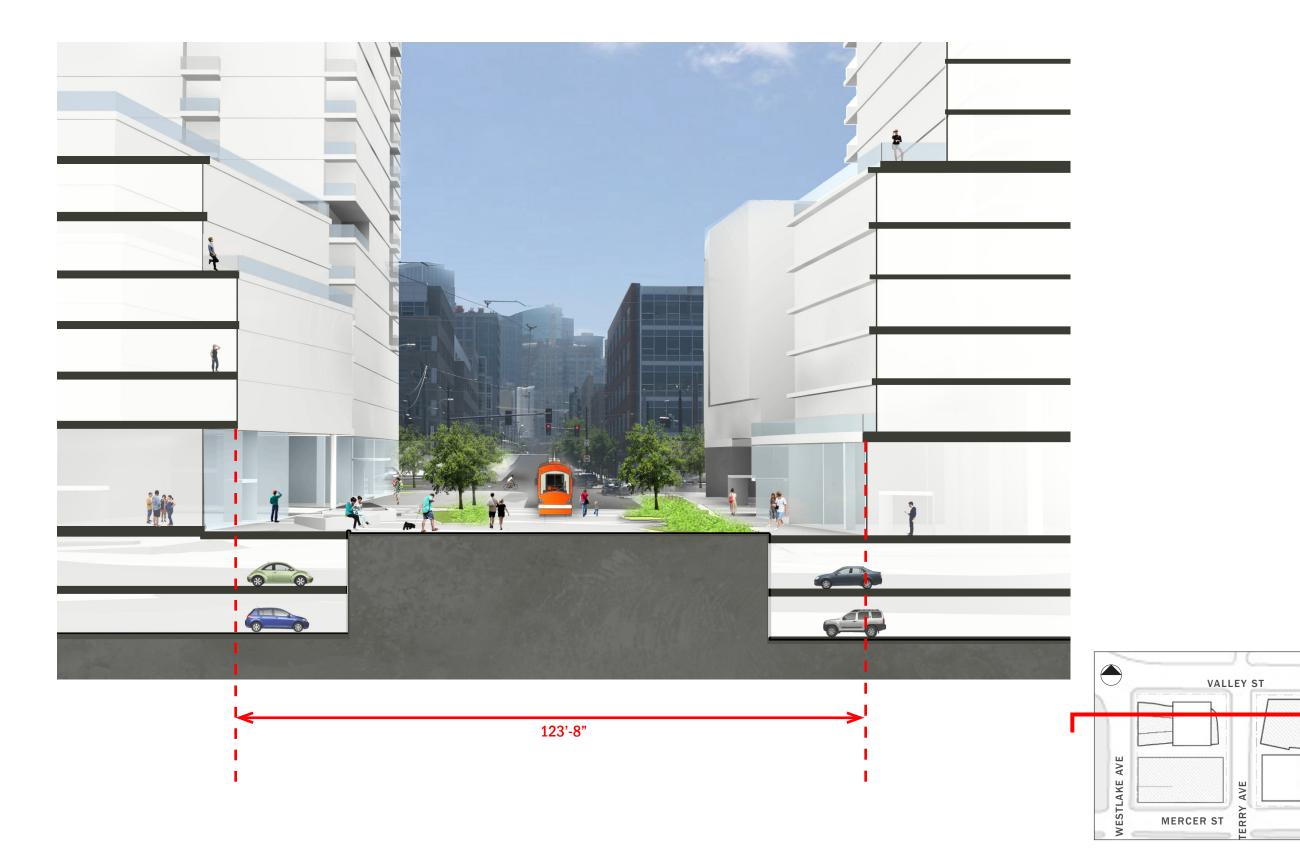


3. NORTH-SOUTH SECTION

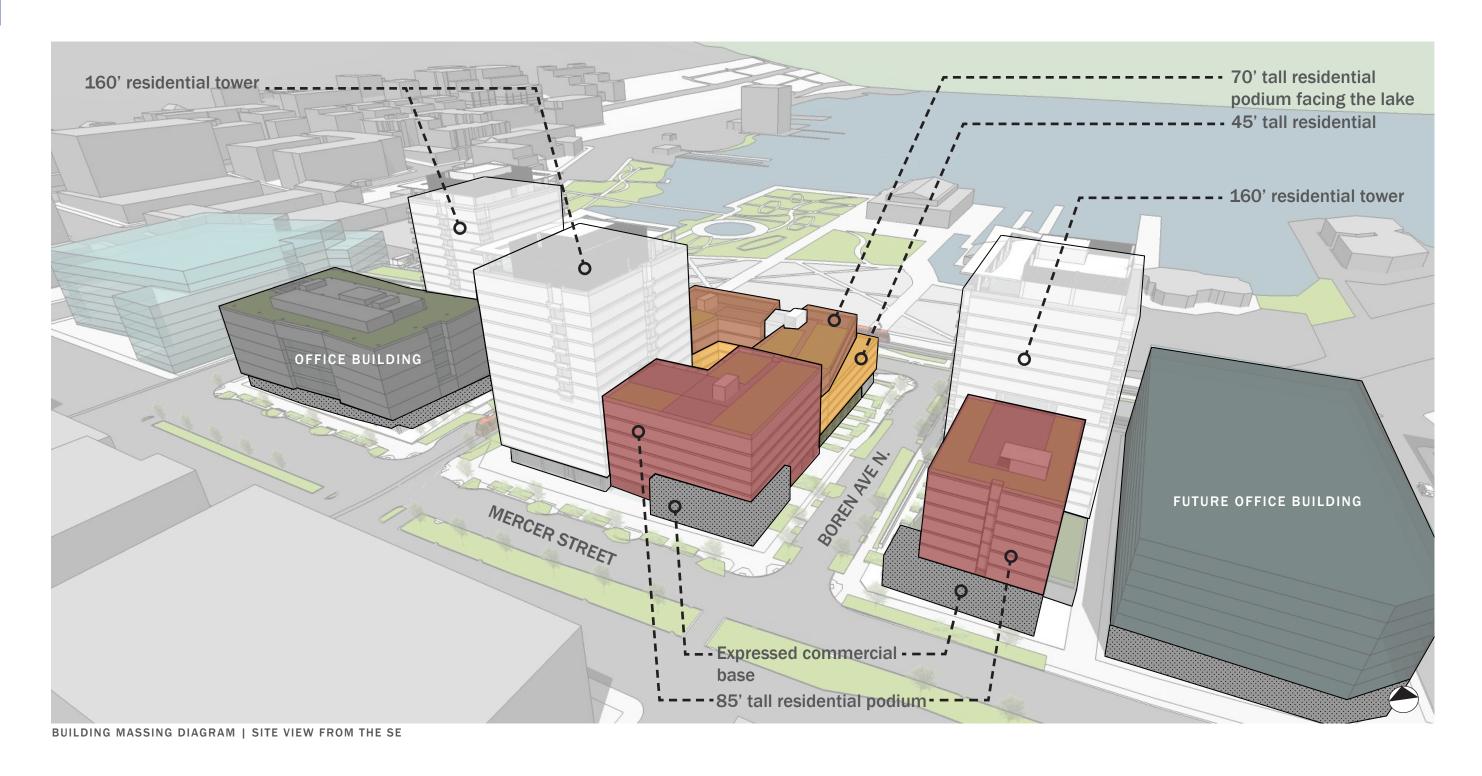


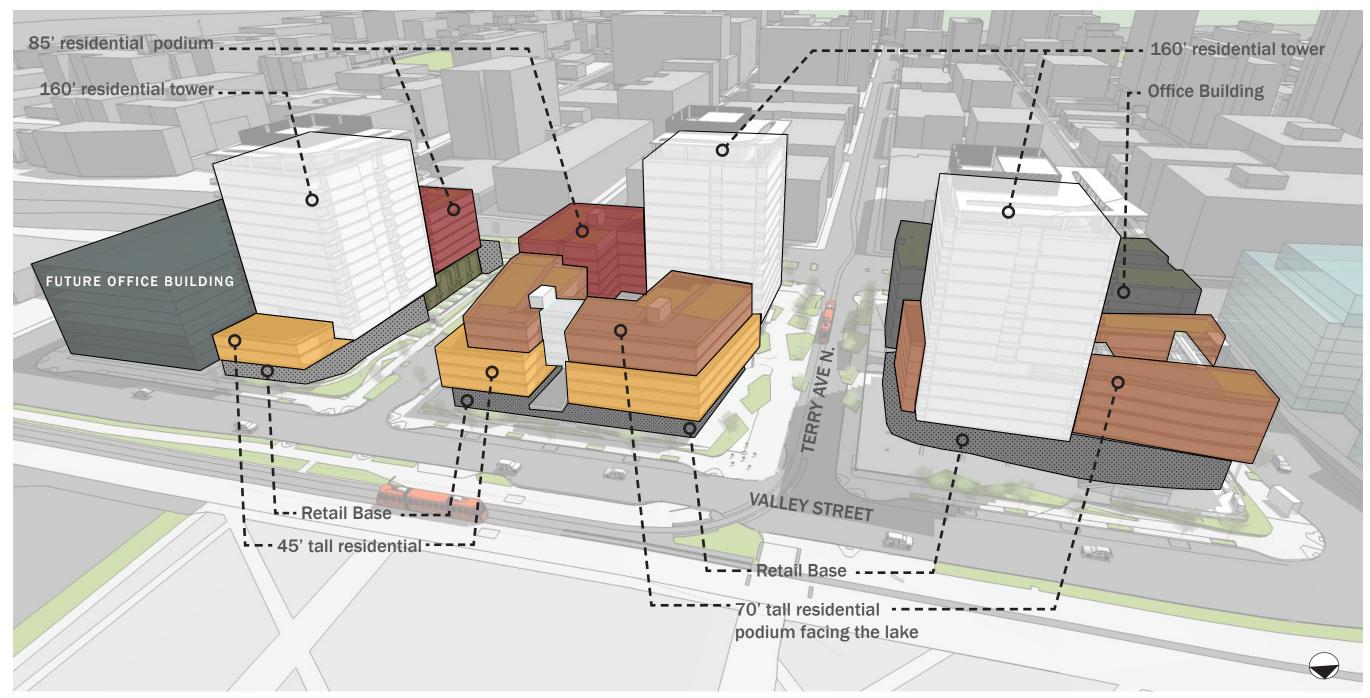












BUILDING MASSING DIAGRAM | SITE VIEW FROM THE NW

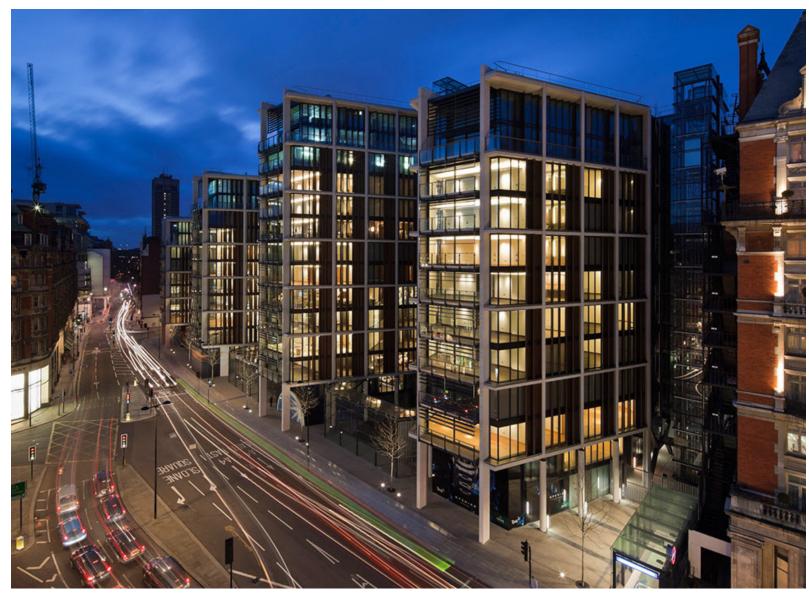




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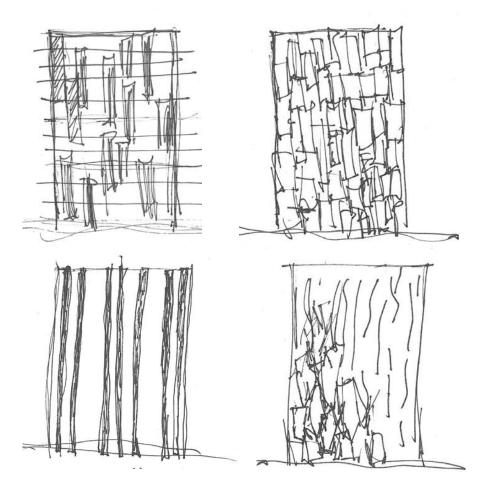


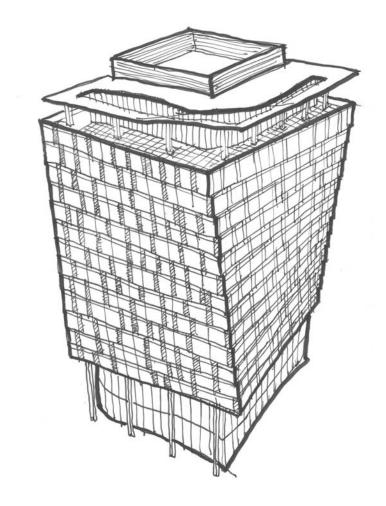


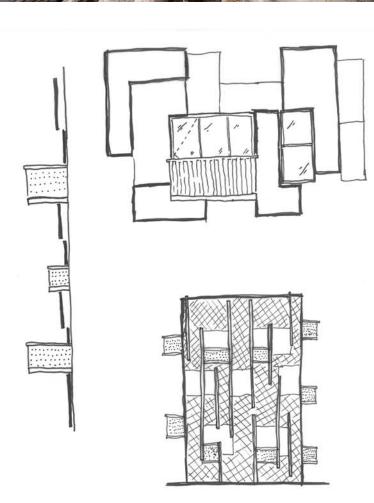














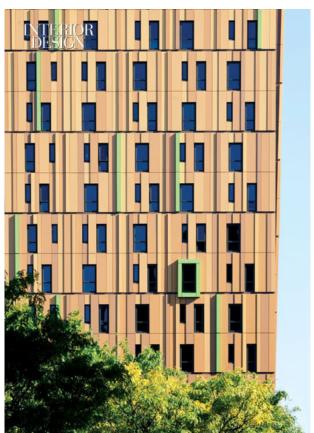




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