DESIGN REVIEW RECOMMENDATION MEETING DATE FEBRUARY 27, 2013





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Karen Kiest Landscape Architects

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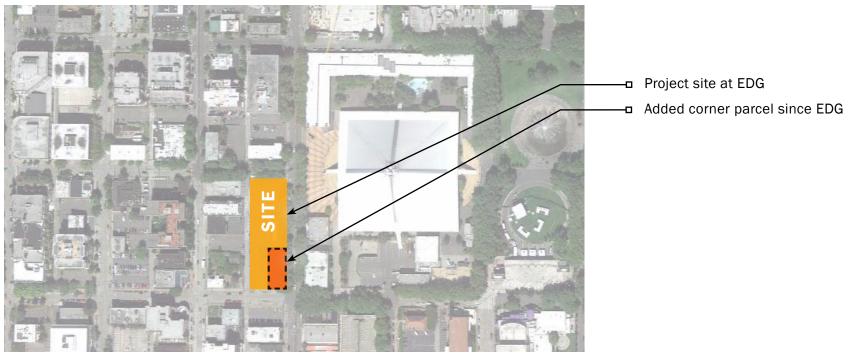




View of southeast corner at 315 1st Ave N.



Preferred Massing Scheme



Project Site

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PROJECT OVERVIEW

- approximately 212 new residential units
- street-level townhouses on Harrison St.
- commercial retail/ restaurants along First Ave N.
- public space @ ground level
- underground parking for residential, commercial, and special events

QUALITATIVE DESIGN GOALS FOR THE PROJECT

- replace surface parking lot with a vibrant urban community
- improve urban fabric
- improve pedestrian experience
- celebrate the mid-century modern character of Seattle Center

PROJECT DATA

total number of stories	6 stories
basement parking levels	2 basement levels
approx. # vehicles	238 vehicles
number residential units	212 units
total building sf	approx. 260,500 gsf

PROJECT VISION

COMMUNITY

UPTOWN URBAN CENTER UPTOWN URBAN CHARACTER AREA SEATTLE CENTER FIRST AVE N, HARRISON, THOMAS

CENTURY 21 EXPO TRANSFORMATIVE

DEVELOPMENT OBJECTIVES PROJECT OVERVIEW & VISION

HISTORICAL CONTEXT

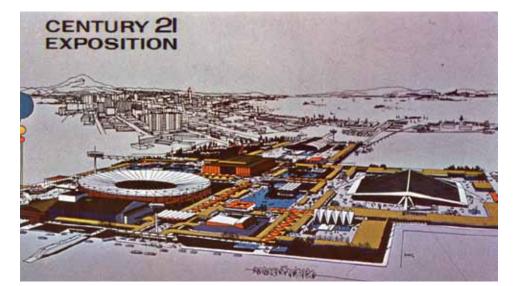
WORLD'S FAIR AND GOOGIE ARCHITECTURE

THE 1962 SEATTLE WORLD'S FAIR, AKA THE CENTURY 21 EXPOSITION

The "Space Age" had just begun in 1957 with the launch of Sputnik and the ensuing military "Space Race," which made a priority of educating the public about the importance of technology.

The site was chosen to encourage redevelopment of the surrounding "blighted" area. The fair grounds were laid out along axial paths with paved open spaces, highlighted by landscaped areas and pavilions.

The main focus was an optimistic look into the future.

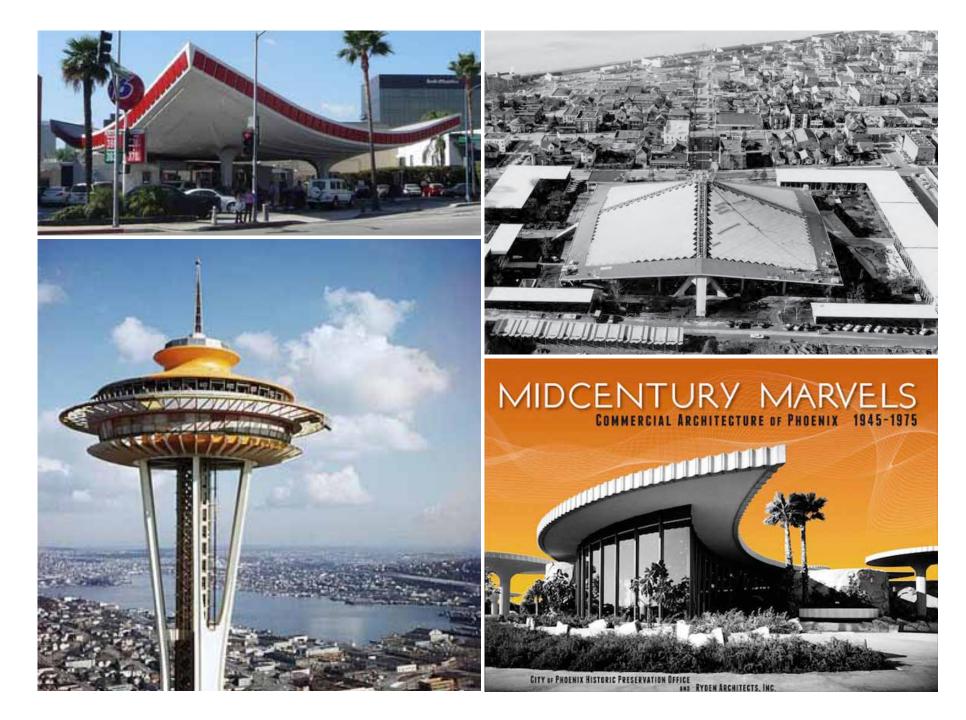


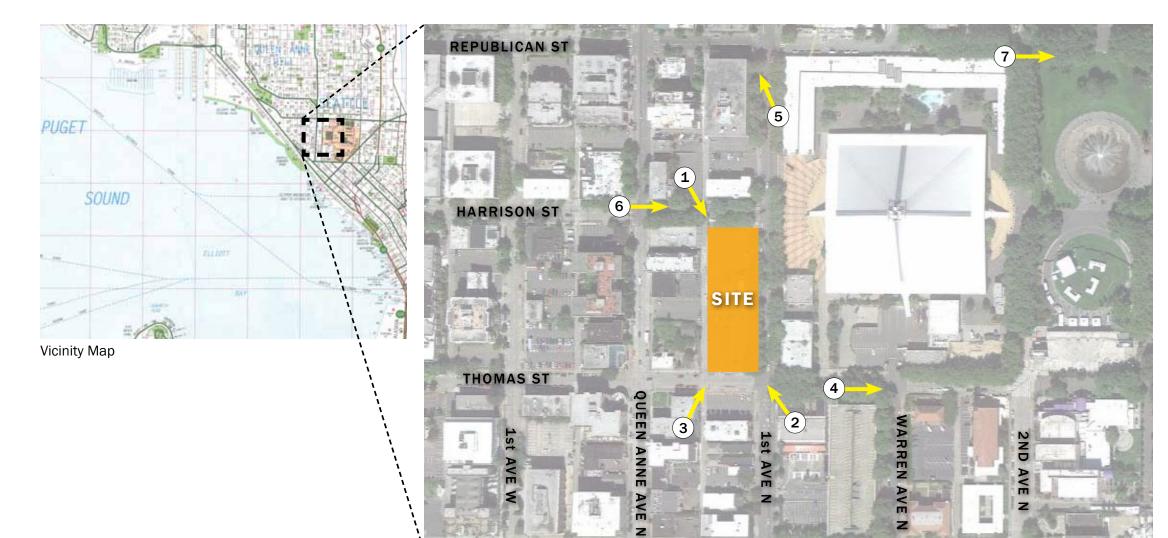


Century 21 Circulation Paths

GOOGIE/ MID-CENTURY MODERN ARCHITECTURE

Influenced by car culture, the Space Age, and the Atomic Age, Googie is characterized by dynamic motifs such as the boomerang, flying saucer, atom, and rocket.







Thomas Street into Seattle Center



Looking North on First Avenue N



Harrison Street into Seattle Center

SITE CONTEXT STREET PERSPECTIVES



Site from Northwest Corner



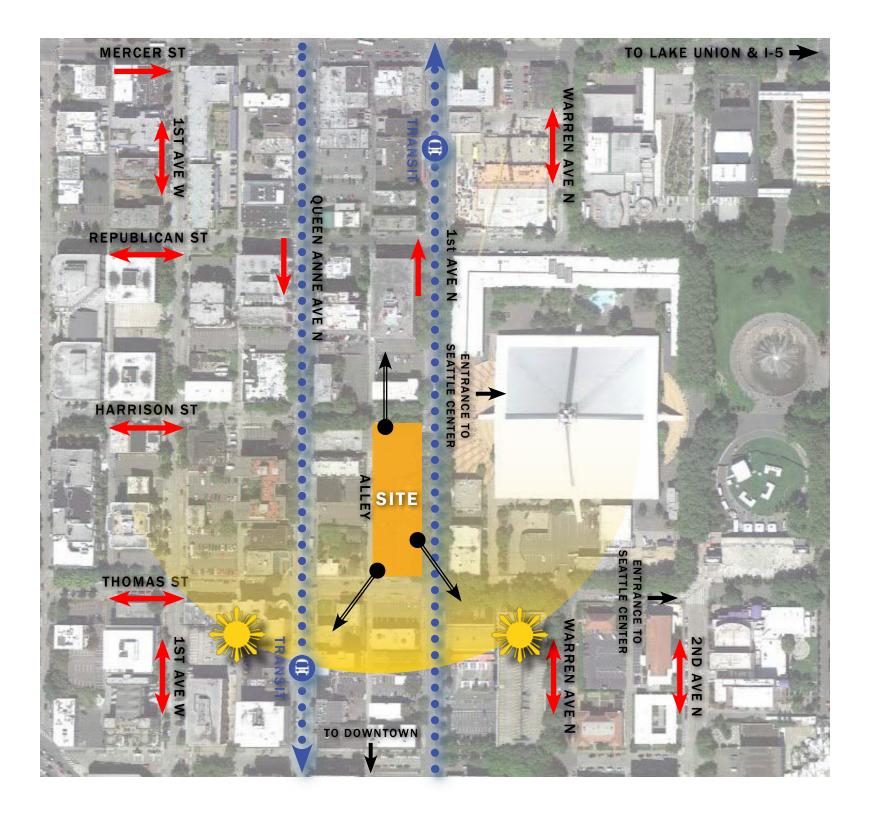
Site from Southeast Corner



Site from Southwest Corner

Path to Memorial Stadium

SITE CONTEXT **CONSTRAINTS & OPPORTUNITIES**



SITE OPPORTUNITIES

- and Downtown Seattle
- Good sun exposure from the South
- Transit route for North and South Bound)

STREET CHARACTER

1st Ave N

- High automobile traffic

Harrison St

- Less vehicular traffic
- More residential character with smaller scale buildings
- Mature street trees

Thomas St

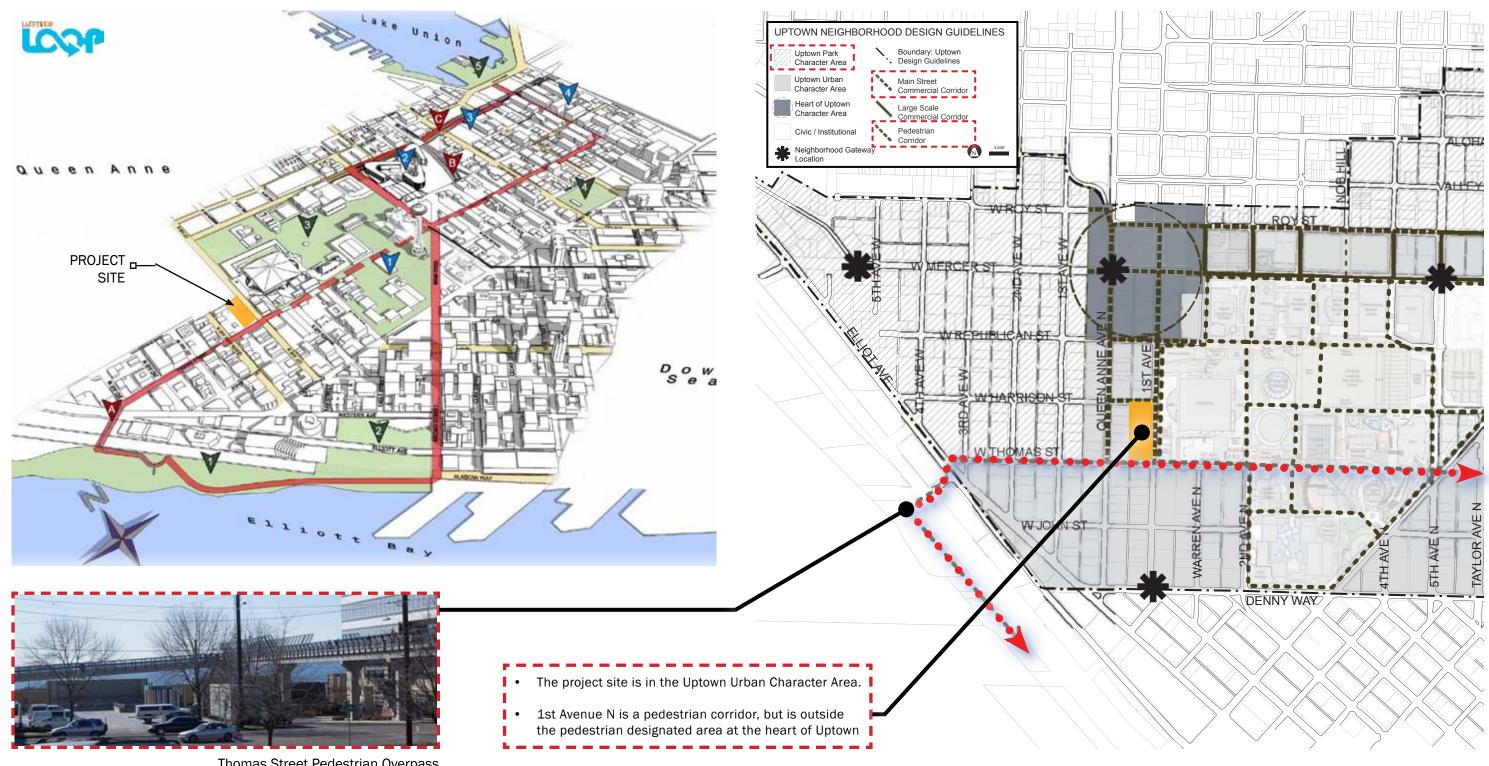
- Less vehicular traffic
- New pedestrian arterial requires improved pedestrian character
- Potential views to the Puget Sound
- Smaller, fewer street trees

• Heavy pedestrian traffic along Harrison and Thomas Streets during events. • Close proximity to a variety of cultural and social activities around the site in Seattle Center, Uptown restaurants and theaters, and Downtown Seattle. • Potential regional views from upper levels, especially the Space Needle, Puget Sound

• Existing Metro bus stops occur nearby on 1st Avenue N and Queen Anne Avenue (Major

• High pedestrian traffic for Key Arena and Seattle Center events • Characterized by big gestures: large scale buildings and large open space plaza

UPTOWN NEIGHBORHOOD MASTERPLAN

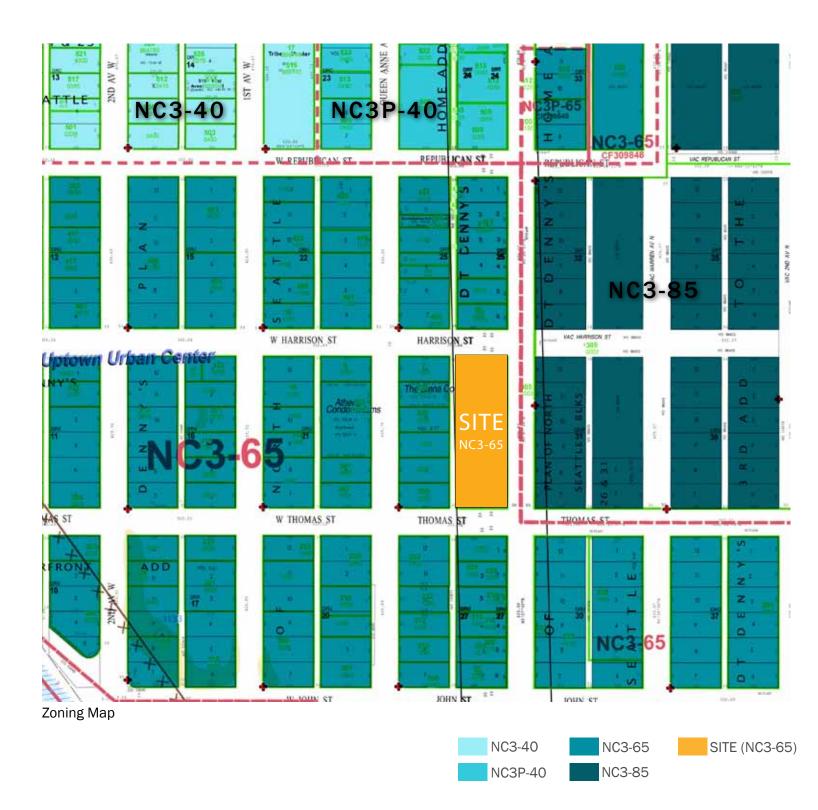


Thomas Street Pedestrian Overpass

LAKE TO BAY LOOP MASTERPLAN

SITE CONTEXT MASTER PLANS

SITE CONTEXT ZONING REQUIREMENTS



Uptown Urban Center (outside of Pedestrian Area) First Ave N is a Principal Arterial

STRUCTURE HEIGHT

- Measured from the average grade plane to the highest point on the structure.
- Parapets are allowed to extend 4' above height limit ٠
- Stair and elevator penthouses can extend 10' above height limit. ٠
- Greenhouse used for food production can extend 15' above height limit Base height limit: 65' Average grade plane: EL 119'-11" EL 184'-11" Max. top of roof Proposed top of roof

FLOOR AREA RATIO

٠

- Ratio of proposed building area relative to its site area.
- Effectively limits allowable size of building, while providing design flexibility.
- Measured to inside face of above grade, exterior walls Max. allowable FAR: <u>4.75</u> Proposed FAR:

STREET DEVELOPMENT STANDARDS

- Street-level street-facing facades shall be within 10' of the street lot line, unless wider sidewalks, plazas, or other approved landscaped or open spaces are provided
- ٠ least 10' from the sidewalk.
- Non-residential uses shall have 13' min. floor-to-floor, 30' min. average depth, 15' min. depth
- than 20'.

REQUESTING DEPARTURE FOR 12'-2" FLR-FLR AT NORTHEAST COMMERCIAL SPACE (see page 37)

REQUIRED PARKING

- In Urban Centers, no vehicle parking is required for Commercial and MF Zones
- Access to Parking in NC zones shall be from the Alley •
- Providing 44 stalls for Commercial/ Event Parking
- Providing 194 stalls for 212 Residential units (.9 per unit) COMPLIANT

SIGHT TRIANGLES

- A 10'x10' sight triangle is required on both sides of a 2-way driveway less than 22' wide.
- A 10'x10' sight triangle is required on the exit side of a 2-way driveway that's 22' wide or more. COMPLIANT

STRUCTURAL BUILDING OVERHANG

- Projections in the public right-of-way shall be 8' min. above sidewalks and 26' min. above alleys Overhead horizontal projections of a purely architectural character, such as cornices, eaves, sills, and belt •
- courses shall be limited to a max. 1' horizontally and 2'-6" vertically. •
- roof level may be increased if the roof level is 100' above street elevation.
- The total area of these projections shall not exceed 30% of the area of any one facade.

REQUESTING DEPARTURE FOR INCREASED PROJECTIONS @ ROOF LEVEL (see page 36)

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(SMC 23.47A.012 A)

EL 181'-6" COMPLIANT

(SMC 23.86.007)

4.74 COMPLIANT

(SMC 23.47A.008)

In a non-Pedestrian Area in an Urban Center, street-level use can be residential or non-residential Floor of a residential dwelling at street-level must be at least 4' above or below sidewalk grade or be set back at

Non-residential street-level facades shall be min. 60% Transparent with <40% Blank Walls and no blank wall longer

(SMC 23.54.020.M)

(SMC 23.54.030.G1)

(SMC 23.53.035) At roof level, the projections may extend no more than 3' horizontally. The vertical dimension of the projection at

A. Site Planning		A-10 Corner Lots
A-1 Responding to Site Characteristics	Applicant's Response:	Buildings on corner lots should be orier the corner and public street fronts. Parl
Respond to the physical environment. Develop an architectural concept and compose the building's massing in response to geographic conditions and patterns of urban form found beyond the immediate context of the building site. Uptown: • sited to contribute to the neighborhood's pedestrian character. • Encourage outdoor dining areas.	The mass of the upper residential levels appears to float over a recessed, transparent base. The site slopes from north to south above 7 feet and this is highlighted by this strong horizontal datum. The additional height at the south creates a dramatic lobby/ amenity space. Covered plazas at the NE and SE corners will help accommodate large volumes of pedestrians waiting to cross the street for Key Arena events. Operable storefronts have the potential to semi or fully enclose the commercial/ pedestrian plazas, adding to their usefulness in all seasons. Residential units along Harrison St take advantage of, and strengthen the existing residential character of the streetscape.	 automobile access should be located a from corners. Uptown: generally, buildings should mee corner and not be set back. Bui designs and treatments, as well open space areas, should addre corner and promote activity. Co entrances are strongly encourag where feasible. C. Architectural Elements and Materials C-2 Architectural Concept and Consistency
	The ground level courtyard along First Ave N has many potential uses including outdoor dining for one or both of the adjacent commercial spaces.	Building design elements, details and n should create a well-proportioned and u building form and exhibit an overall architectural concept. Buildings should
 A-2 Streetscape Compatibility The siting of buildings should acknowledge and reinforce the existing desirable spatial characteristics of the right-of-way. Uptown: site outdoor spaces carefully locate plazas at or near grade, separate public/ private realms define outdoor spaces with a combination of building and landscaping, and discourage oversized spaces that lack containment 	 Applicant's Response: The ground level along the First Ave N arterial will be almost all Commercial space. The commercial facades will be setback 5'-0" from the property line at ground level, and existing mature street will be retained. A recessed courtyard along First Ave N will provide additional relief to pedestrians traveling along the block-long façade. Harrison St to the north is a quaint residential street. This project has located ground-level residential units and a secondary tenant lobby along this façade. It also provides a recessed corner plaza where crowds can congregate as they wait to use the crosswalk to Key Arena. Thomas St to the south is in transition. It currently has less character than Harrison St, but the city has constructed a large pedestrian overpass on Thomas St at Elliott Ave W. as part of the Lake to Bay Loop which will strengthen Thomas as a pedestrian corridor into Seattle Center. The building has its main residential lobby, recessed plaza, tenant amenities and added landscaping along this façade, to support and expedite this transition. 	form and features identifying the function within the building. In general, the roof top of the structure should be clearly distinguished from its façade walls. Uptown: • throughout Uptown, buildings a landscaping should strive to creat projects with an overall neat an cohesive appearance.

DESIGN GUIDELINES EDG PRIORITIES

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DESIGN GUIDELINES

EDG PRIORITIES

D. Pedestrian Environment		
D-1 Pedestrian Open Spaces and	Applicant's Response:	
Entrances Provide inviting & usable open space. Design public open spaces to promote a visually pleasing, safe, and active environment for workers, residents, and visitors. Views and solar access from the principal area of the open space should be especially emphasized.	 The proposed design provides 3 main people places at ground level: 1. Covered plaza at NE corner 2. Courtyard along First Ave N. 3. Covered plaza at SE corner. These spaces are surrounded by commercial spaces of varying sizes and potential uses. 	
 Uptown: entries should be pedestrian friendly and clearly discernible special care should be given to pedestrian corridors 	The entrance to the north lobby is clearly expressed with a recessed "Spine" element running the full height of the facade. The entrance to the south east lobby is located on the prominent corner of the site within the open pedestrian space.	
 D-8 Treatment of Alleys The design of alley entrances should enhance the pedestrian street front. Uptown: alleys should be designed to be clean, maintained spaces. Recessed areas for recyclables and disposables should be provided. Alleys should be activated with subordinate retail spaces at the mouth of the alley. Encourage retail to "turn the corner" into the alley. 	Applicant's Response: Vehicle access to the parking levels is in the alley, and the street-level uses wrap around the SW and NW corners along the alley. The Garbage/ Recycling pick-up is mid-way down the alley to avoid conflicts with vehicles traveling into either of the 2 garage entries. The Garage/ Recycling area itself is fully recessed into the building structure and enclosed by a roll- down door.	
D-11 Commercial Transparency Commercial storefronts should be transparent, allowing for a direct visual connection between pedestrians on the sidewalk and the activities occurring on the interior of the building. Blank walls should be avoided.	Applicant's Response: To strengthen the design concept of a mass floating above a transparent base, most of the structural supports have been located within the commercial spaces along First Ave N. The columns are expressed on the exterior of the North and South facades. This helps the commercial curtain walls remain wholly transparent and uninterrupted.	



(A-2)

- Recessed plazas provide relief to high pedestrian volume
- Residential located on Harrison St. responds to quaint residential street
- Lake to Bay Loop

(A-10) CORNER LOTS

- Promoting increased activity with plazas

- Mass "Flys" above grade
- Expressive roof cornice projections
- Flashes of color
- Mid- Century Modern lighting and Signage

(D-1) PEDESTRIAN OPEN SPACES

- Entrances clearly expressed

(D-8) TREATMENT OF ALLEY

- Vehicle access to parking

(D-11) COMMERCIAL TRANSPARENCY

- Structural support located within building to retain uniterrupted commercial glazing

SUMMARY OF EDG RESPONSES

- Sloped site along 1st Ave allows for floating mass - Outdoor dining located on 1st Ave. N. to add to Uptown pedestrian character - Connects to Seattle Center Mid Century Modern

STREETSCAPE COMPATIBILITY

- Transparent commercial space with 5' set back on 1st Ave N.

- Added landscape and pedestrian lights and corner plaza provides support for

- Main residential entry off South corner plaza

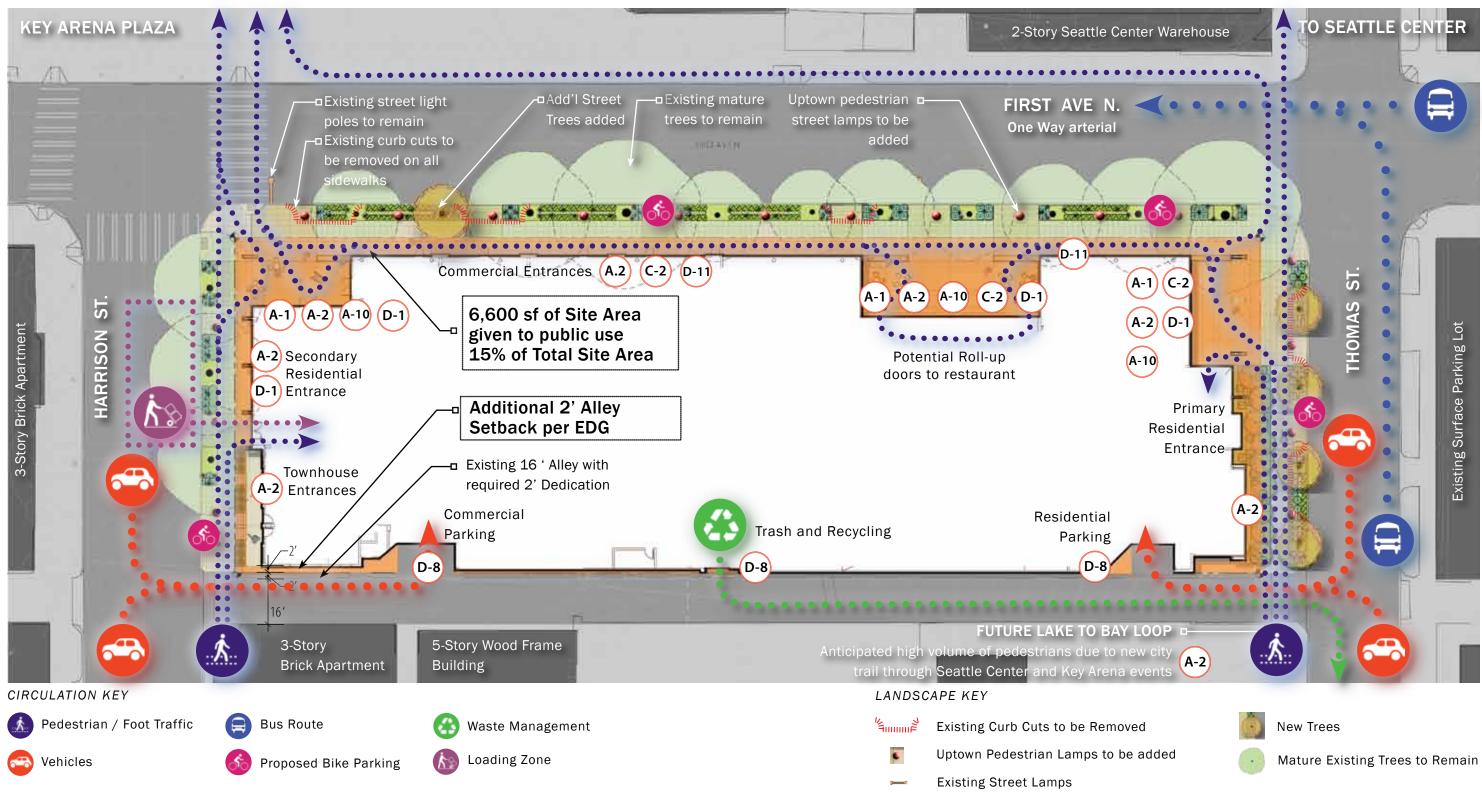
(C-2) ARCHITECTURAL CONCEPT AND CONSISTENCY

- Googie influenced columns lift mass above glazed commercial - Offset pattern in mullions and panels relate to Key Arena

- Covered outdoor public space provides relief to pedestrian volume

- Street level uses wrap around SW and NW corners - Mid alley garbage/recycling pick up entry conflict with other vehicles

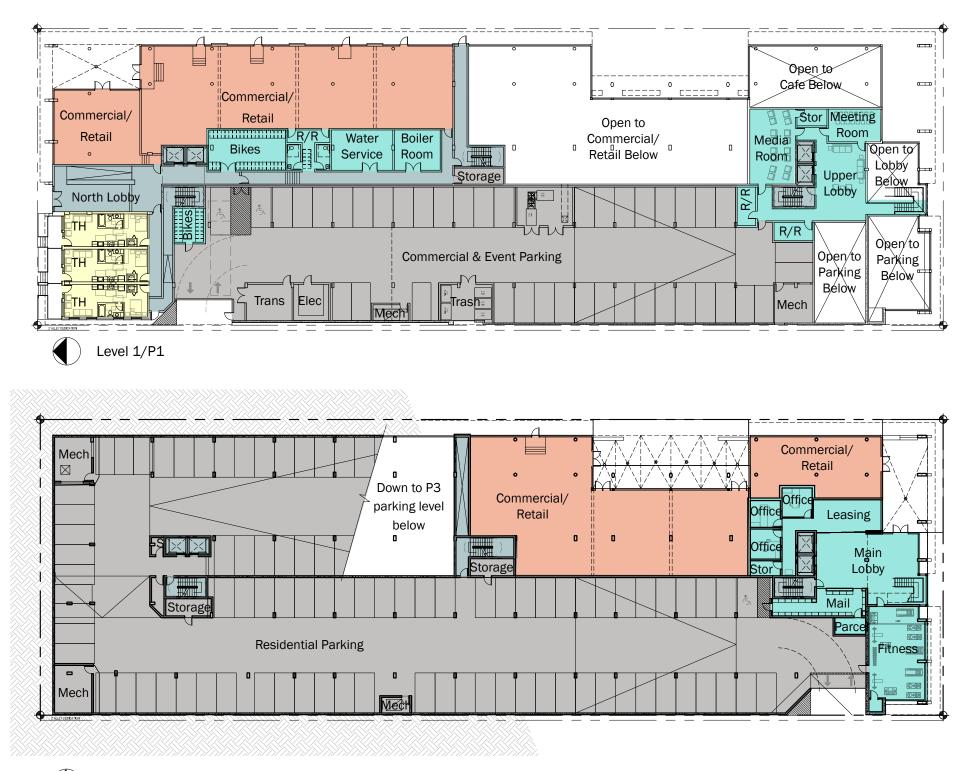


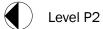


SITE PLAN

EDG RESPONSES/ PEDESTRIAN FLOW DIAGRAM

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BUILDING PLANS LEVELS 2-6 & ROOF

EXTERIOR CONCEPT CHARACTER IMAGES

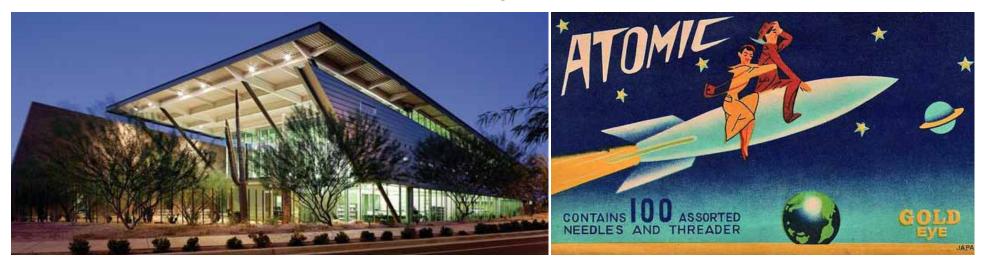


Large Overhanging Cornice

Floating Volume



Floating Mass



GOOGIE/ MID-CENTURY MODERN ARCHITECTURE

atom, and rocket.

modern buildings.

Space Age/ Rocket

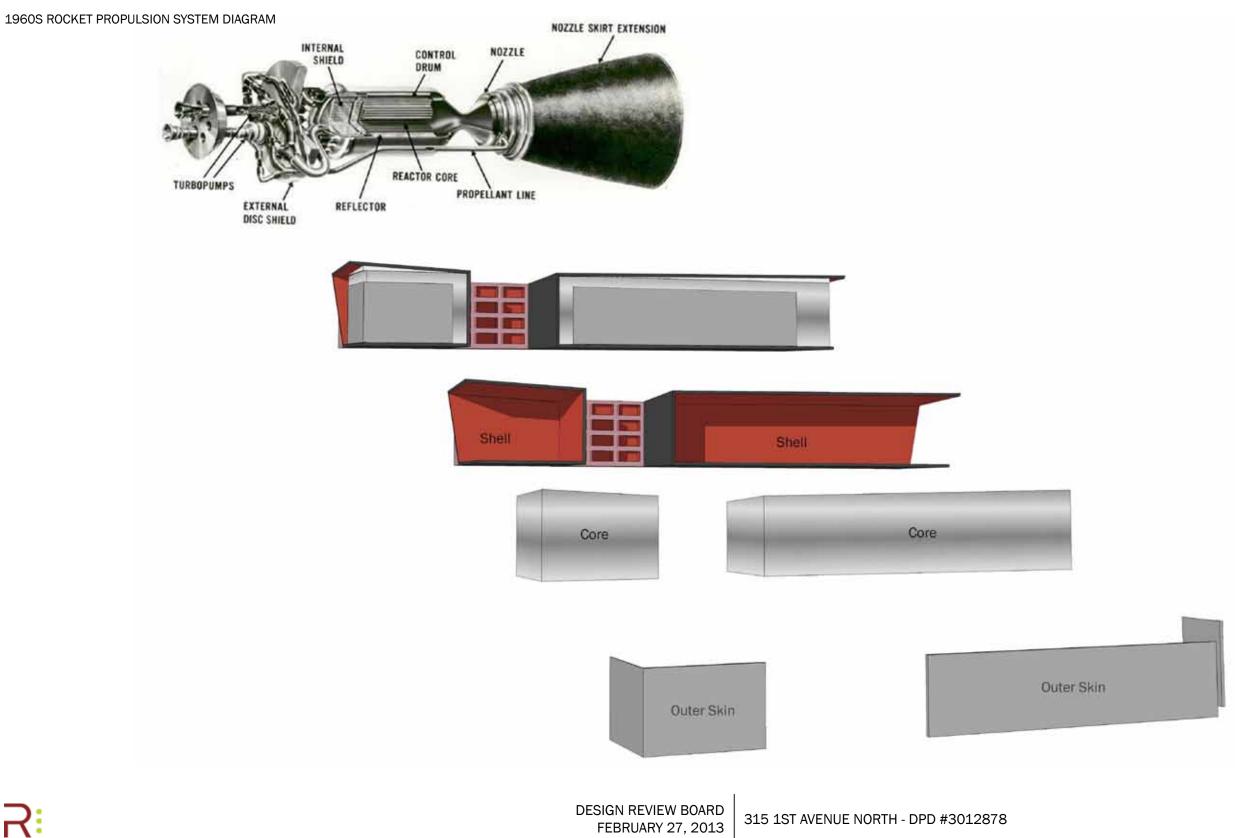
Tectonic Shift

Floating Mass

Influenced by car culture, the Space Age, and the Atomic Age, Googie is characterized by dynamic motifs, such as the boomerang, flying saucer,

Scientific innovations in material strength and manufacturing allowed more dynamic building designs where structures appeared to float above the ground and take flight.

Large cantilevers, thin columns, expansive window openings, and sculptural structural elements were all prominent in mid-century



EXTERIOR CONCEPT PARTI DIAGRAM

15

EXTERIOR ELEVATIONS EAST FACADE

1 FIBER CEMENT SIDING, MEDIUM GREY
2 FIBER CEMENT SIDING, DARK GREY
3 METAL PANEL, BRIGHT SILVER
(4) METAL PANEL, WHITE
5 FIBER CEMENT SIDING, RUST RED
6 CAST-IN-PLACE CONCRETE, SMOOTH FINISH
7 METAL MESH PANEL, RUST RED
8 METAL MESH PANEL, DARK GREY
9 CORRUGATED METAL SIDING, MEDIUM GREY
10 METAL PANEL, BLACK
1 CLIMBING VINES
PRECAST CONCRETE
13 PAINTED ACCENT PANELS, RUST RED
14 ALUMINUM STOREFRONT, CLEAR ANODIZED
15 VINYL WINDOW, ADOBE
16 VINYL WINDOW, WHITE









EXTERIOR ELEVATIONS SOUTH & NORTH FACADES



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EXTERIOR ELEVATIONS WEST FACADE

1 FIBER CEMENT SIDING, MEDIUM GREY
2 FIBER CEMENT SIDING, DARK GREY
3 METAL PANEL, BRIGHT SILVER
(4) METAL PANEL, WHITE
5 FIBER CEMENT SIDING, RUST RED
6 CAST-IN-PLACE CONCRETE, SMOOTH FINISH
7 METAL MESH PANEL, RUST RED
8 METAL MESH PANEL, DARK GREY
9 CORRUGATED METAL SIDING, MEDIUM GREY
10 METAL PANEL, BLACK
1 CLIMBING VINES
PRECAST CONCRETE
13 PAINTED ACCENT PANELS, RUST RED
14 ALUMINUM STOREFRONT, CLEAR ANODIZED
 (4) ALUMINUM STOREFRONT, CLEAR ANODIZED (5) VINYL WINDOW, ADOBE







EXTERIOR MATERIALS

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EXTERIOR SIGNAGE

SIGNAGE PLAN AND CONCEPT IMAGES



Lake to Bay Loop Embeded Sidewalk Graphic



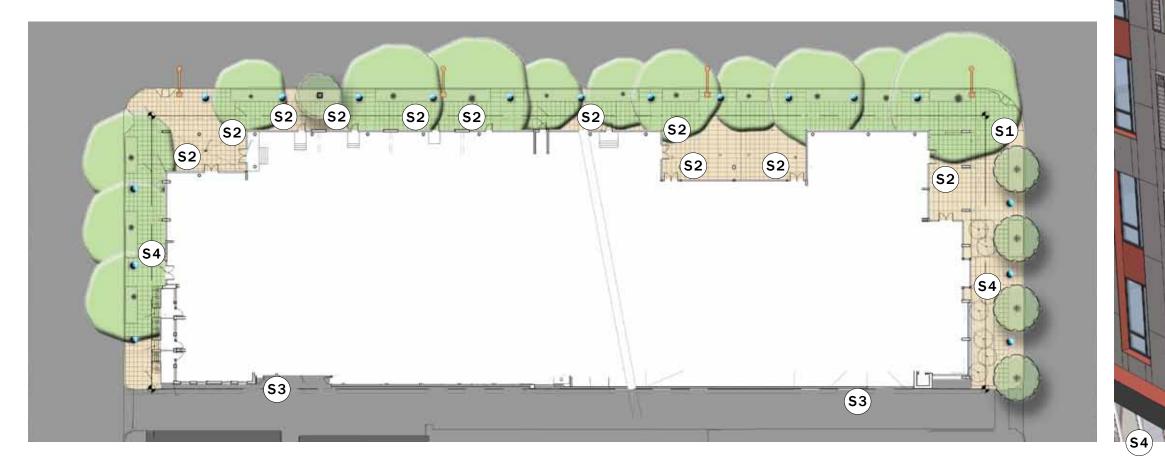
Retail Blade Sign

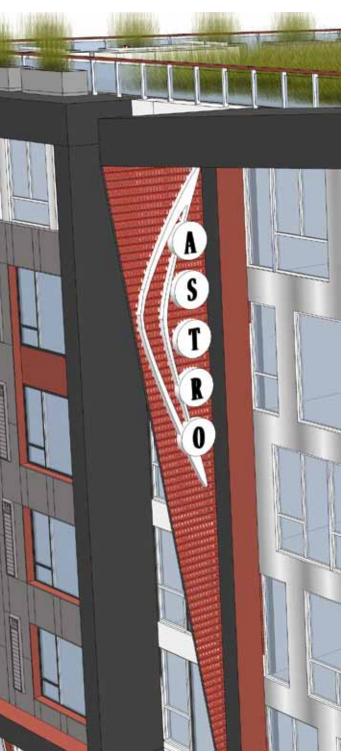


Garage Entry Sign



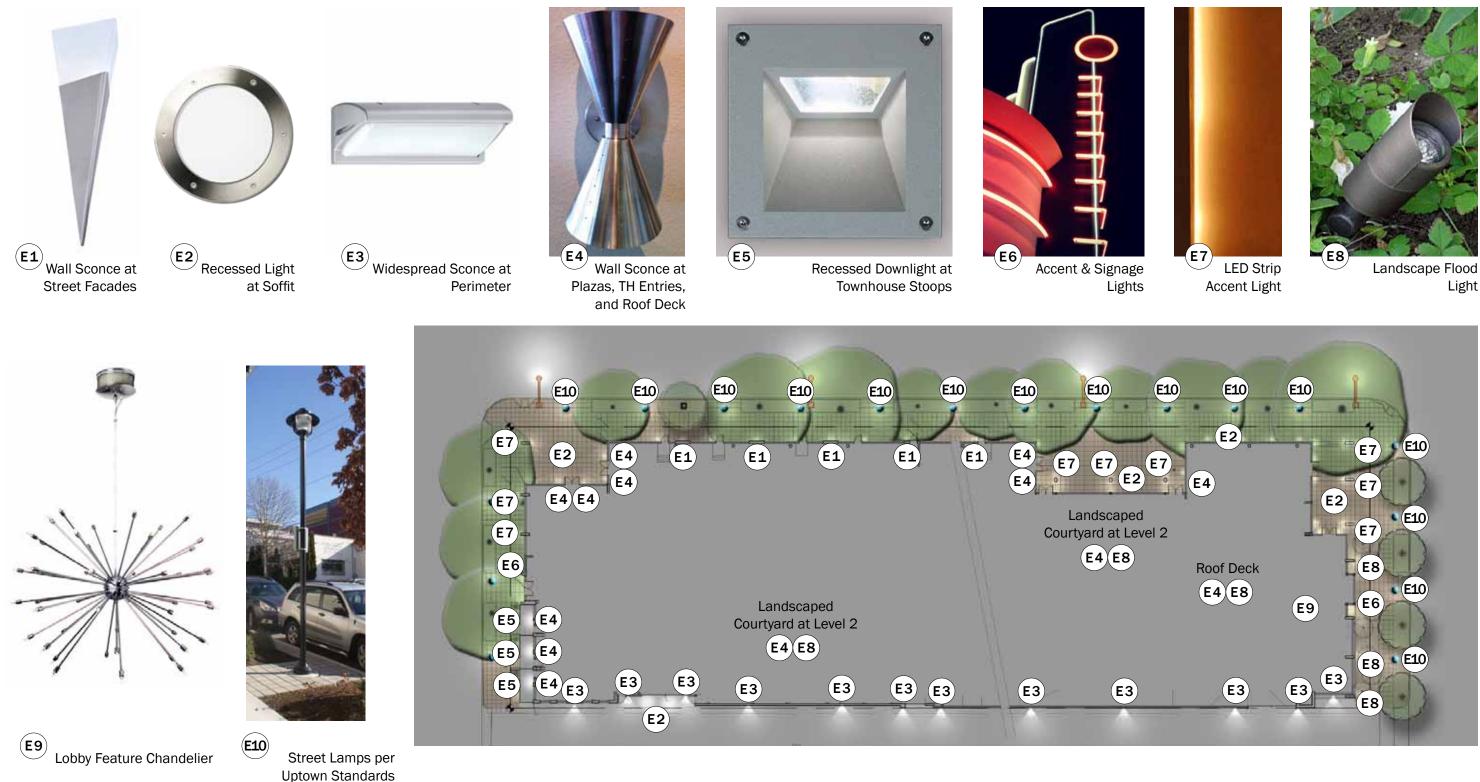
Googie Sign





Building Entrance Sign





EXTERIOR LIGHTING LIGHTING PLAN AND CONCEPT IMAGES





EXTERIOR PERSPECTIVES SOUTHEAST CORNER AT NIGHT



315 1ST AVENUE NORTH - DPD #3012878DESIGN REVIEW BOARD
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EXTERIOR PERSPECTIVES SOUTHEAST CORNER





- Large overhang at roof level
- Accent fin of perforated metal panels, calling attention to building entry
 - Recessed corner plaza at main residential entry
- Landscaped courtyard at Level 2
 - Recessed plaza along First Ave N.



Tapered Columns

Delicate Structure





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VIGNETTE THOMAS PLAZA

VIGNETTE

NORTHEAST CORNER FROM KEY ARENA PLAZA (WITH EXISTING TREES HIDDEN)





VIGNETTE EAST PLAZA





 Accent fin of perforated metal panels, calling attention to building entry
 Accent panels between windows
 Large vertical gap highlighting Secondary residential entry
Street Jamps per Uptown Standards

- Townhouse units, recessed from sidewalk with raised stoops and porches
- Perforated panel guardrails and landscaping to obscure views into street-evel townhomes
- Recessed corner plaza with extra space for pedestrians crossing First Ave N.





VIGNETTE HARRISON PLAZA

VIGNETTE ALLEY LOOKING SOUTH



Vertical Planting Wall along Alley, delicate unclimbable cables





VIGNETTE SOUTHWEST CORNER

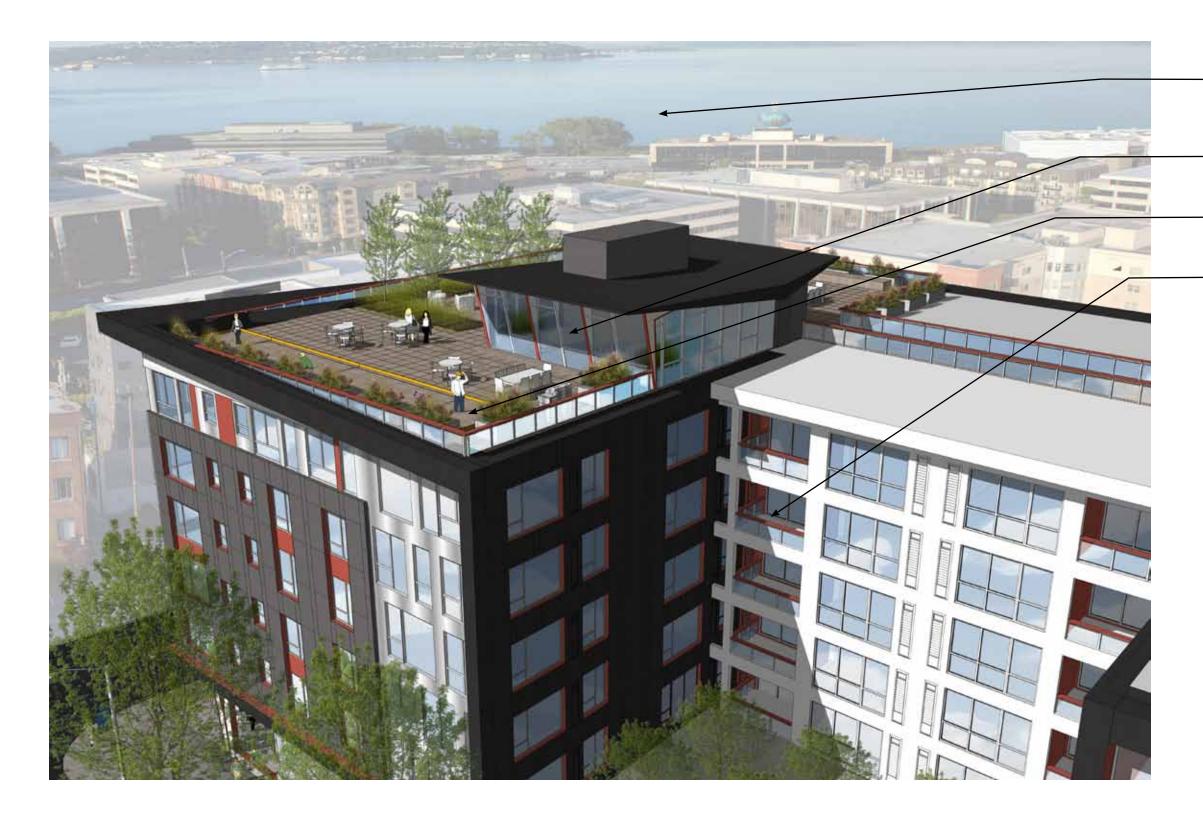


- Staggered Mullions



- Angled Storefront at Fitness Room

VIGNETTE ROOF DECK & GREENHOUSE



- View to San Juans, Olympics, and Puget Sound
- Greenhouse with food planters
- Bocce court
- Recessed decks at courtyard



Canopy Character Images



Seat Walls



Roof Deck





Liriope











Green Column Maple



Roof Deck

LANDSCAPING LANDSCAPE PLAN & PLANTING CONCEPTS



Ironwood Parrotia in **Rooftop Planter Boxes**



Food Planters in Greenhouse

OVERALL PERSPECTIVES

AERIAL VIEW FROM SOUTHWEST CORNER





OVERALL PERSPECTIVES STREET-LEVEL VIEW FROM KEY ARENA PLAZA

DEPARTURE REQUEST STRUCTURAL BUILDING OVERHANGS



DEVELOPMENT STANDARD	REQUEST/PROPOSAL	JUSTIFICATION
REQUIREMENTS		
1. Structural Building Overhangs	The cornice on the south facade projects into	
(SMC 23.53.035)	the R.O.W. 4'-10" horizontally with a vertical dimension of 3'-6".	
At roof level, horizontal projections of a purely	Approx. 65' above street elevation and 2% of	The applicant is requesting larger horizontal and
architectural character such as cornices,	the façade.	vertical projections at roof level to strengthen the
eaves, sills, and belt courses shall be no more		architectural expression of a dynamic, floating cornice
than 3'-0" horizontally and 2'-6" vertically.	The cornice on the north facade projects into the R.O.W. 7'-0" horizontally with a vertical	reminiscent of the mid-century modern style.
The vertical dimension of a projection at roof	dimension of 3'-6".	This was supported by the Board at EDG.
level may be increased if the roof level is 100'	Approx. 60' above street elevation and 3% of	
or more above street elevation.	the façade.	60' above grade is significantly above overhead power
		lines, mature street trees, and the perception of
The total area of these projections shall not	The cornice on the west façade projects into	pedestrians at street level.
exceed 30% of the area of any one façade.	the R.O.W. 1'-8" horizontally with a vertical	
	dimension of 3'-6".	
	Approx. 60-65' above Alley elevation and 5% of the façade.	

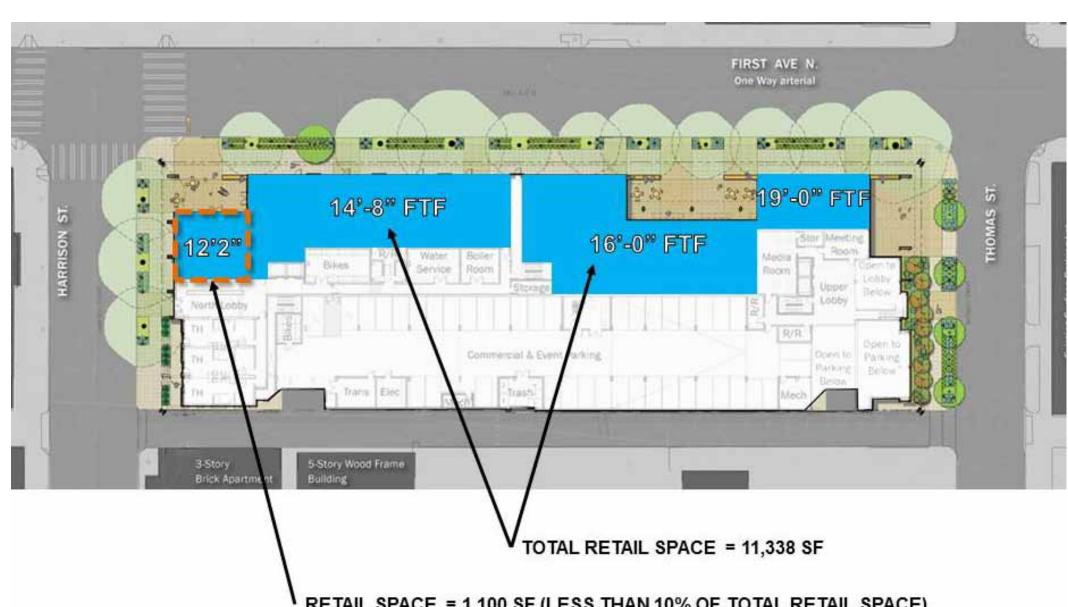




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ALLEY - PROPOSED DESIGN

RETAIL SPACE = 1,100 SF (LESS THAN 10% OF TOTAL RETAIL SPACE)



DEVELOPMENT STANDARD REQUIREMENTS	REQUEST/PROPOSAL	JUSTIFICATION
2. Nonresidential street-level requirements (SMC 23.47A.008 B.3b) Nonresidential uses at street level shall have a floor-to-floor height of at least 13 feet	The northern-most Retail space has a floor-to- floor height of 12'-2".	The floor height of this space is set at EL 121'-10" to provide accessible access from the existing/ finish grade and positive drainage away from the building. The floor height of Level 2 above is set at EL 134'-0" to provide viable ceiling heights in the residential units and keep all points of the structure below the allowable height limit. The Retail space is 1,100 gsf, just 10% of the total nonresidential space provided. The other 90% has floor-to-floor heights of 14'-8", 16'-0", and 19'-0".

DEPARTURE REQUEST NON-RESIDENTIAL CEILING HEIGHTS