



# 14 WEST ROY STREET



R&A DEVELOPMENTS LLC

# SDCI PROJECT #3022847 EARLY DESIGN GUIDANCE #2 AUGUST 3, 2016

## PROPOSED NEW MIXED-USE CONSTRUCTION PROJECT:

14 West Roy Street, Seattle, WA

### PROJECT OVERVIEW:

The proposal for 14 W. Roy Street is to create a multi-family residential and commercial development that looks forward to the activity and density proposed in the Uptown Framework Plan (UDF) as the future for this essential part of Seattle's urban fabric.

The proposed project envisions active small-scale retail along W. Roy Street and Ist Avenue W. with a street-front of small live/work apartments and a garden terrace on W. Queen Anne Driveway. The upper floors will contain commercial offices on the second story and residential apartments on the floors above. Parking is underground.

The project massing will embrace the unique form and character of the site. The design addresses the transition between the residential and the commercial and cultural neighborhoods of Uptown, the prominence of the southeast corner, and the curving form of W. Queen Anne Driveway.

In advance of the Uptown district-wide rezone being put forward by the city, a site-specific rezone from NC3P-40' to NC3P-85' is proposed.

### APPROXIMATE BUILDING PROGRAM:

Residential Apartment Units	92,664 SF	116 Units
Live/Work Spaces	6,514 SF	10 Spaces
Office Lease Space	8,828 SF	
Commercial/Retail Lease Space	11,557 SF	
Parking Spaces	129 Stalls	
Proposed Structure Height	85' Height	
Proposed Stories	8 Stories	

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Board Guidance/Response: Height, Bulk
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## NEIGHBORHOOD CONTEXT:

The project site is located at the base of Queen Anne Hill and is clearly associated topographically and functionally with the Uptown neighborhood.

The streets immediately adjacent to the site are all low to very low traffic volume: W. Roy St. continues only a few blocks to the west before dead-ending at Kinnear Park, I<sup>st</sup> Avenue W. ends in a dead end at the project site's block and W. Queen Anne Driveway is a one-way street that starts at W. Roy Street and connects north to Olympic Way. The W. Roy St. and Queen Anne Ave N. intersection is complicated and offset, forming a distinct change in traffic volume and direction.

Transit access is very good on nearby streets, but only one Metro Route runs past the site.

Two small parks are located near the site, the Counterbalance Urban Oasis and Kinnear Place Park. There are no protected views from either of these parks.

The buildings directly to the north, due to the topography and to their individual bulk and height, form a backdrop that is of a significant height, bulk, and scale.

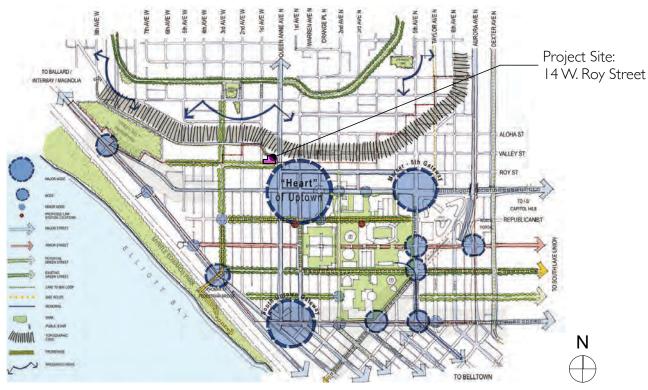


Image from Uptown UDF draft October 6, 2015

# THE IMMEDIATE CONTEXT:

<u>W. Roy Street</u>: The site along W. Roy St. forms the northwest corner of the Uptown commercial district with small retail businesses, a clothing wholesaler and parking lot. On the south side of the street is a parking lot for small convenience store strip and a mid-century masonry apartment residence.

W. Roy Street is not designated as a Principal Pedestrian street, but is certainly a contributor to the pedestrian character of the Uptown, linking Uptown Park to the retail core. <u>W. Queen Anne Driveway:</u> W. Queen Anne Driveway is a unique urban street in the core of Seattle, clearly from a different era of urban development. This narrow, winding oneway street leads from W. Roy Street up to Olympic Way W. past the small, grassy, tree covered, and shady Kinnear Place Park and the landscaped grounds of the Bayview Retirement Community to the north. A narrow sidewalk leads past parking and warehouse access on the subject site. <u>Ist Avenue W</u>: The extension of Ist Ave. W. is an extremely quiet, narrow, cobbled street ending in a public staircase to the north. There are low-rise, multi-family buildings and a performing arts center on the west side of the street. On the east side, in the northwest corner of the subject site is a residence (slated by the owner to be demolished) nestled in a copse of trees. The cobblestone paving is a historic feature that is required to be protected and repaired in kind as necessary.













I. KINNEAR PLACE PARK & BAYVIEW RETIREMENT



3. DEL ROY APARTMENTS - 25 W ROY





5. MAR QUEEN HOTEL - 600 QUEEN ANNE AVE. N





2. WILLIS CONDOS - 720 QUEEN ANNE AV. N



4. ON THE BOARDS THEATRE - 100 W ROY



6. LOLA APARTMENTS - 326 W MERCER ST







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# Site Context & Design Cues 03



MASONRY AND METAL WITH BAY WINDOW

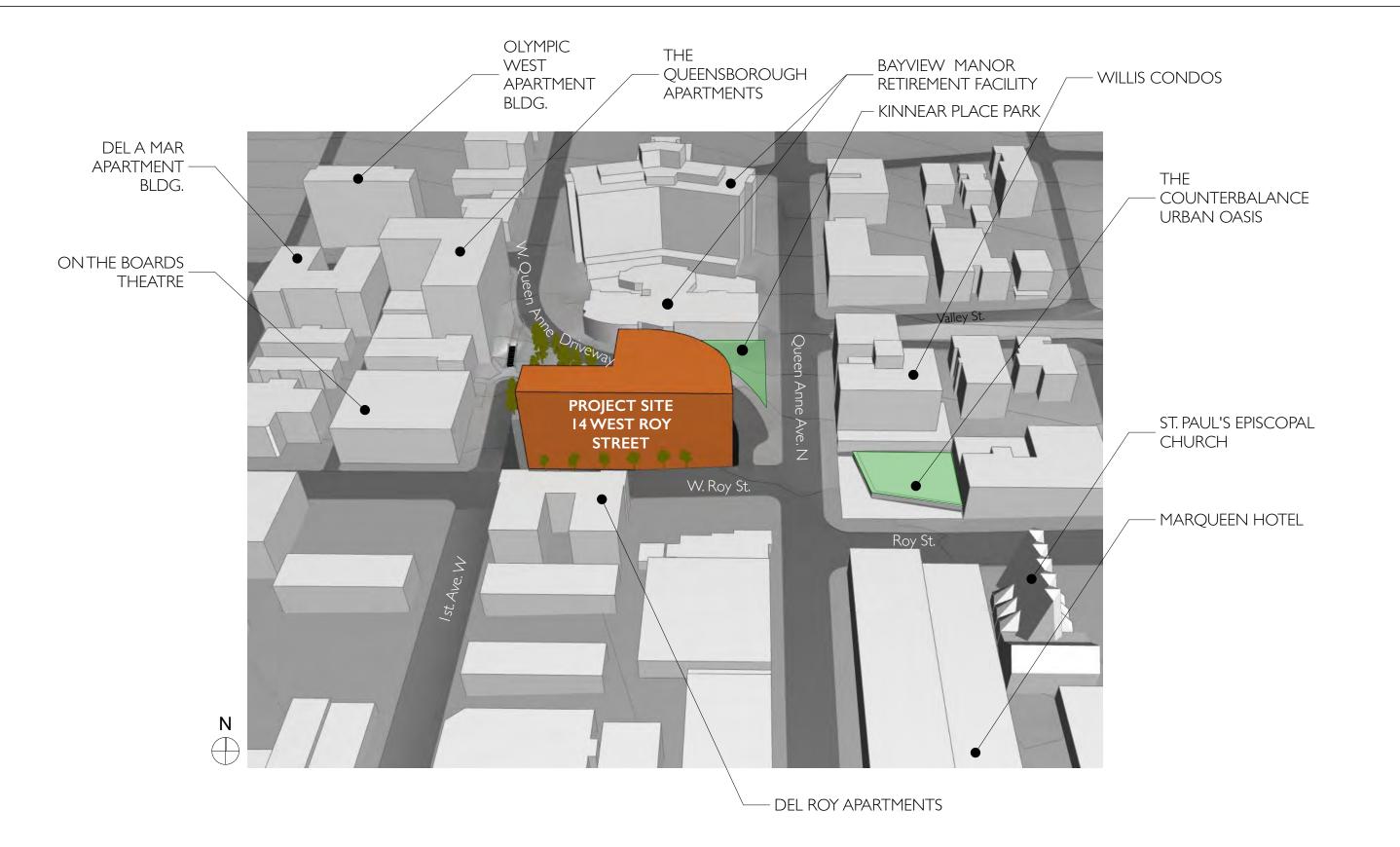


LIVE/WORK ENTRANCE PRECEDENT

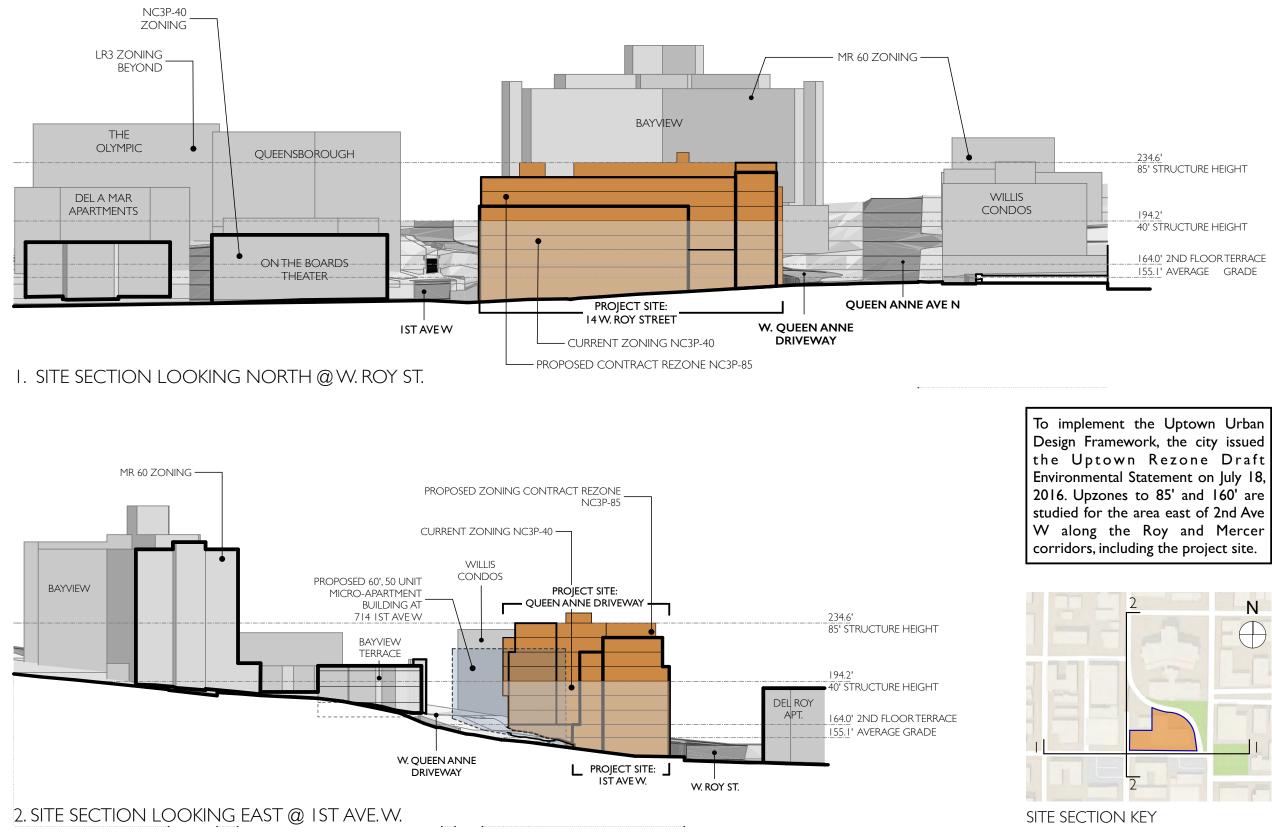


CLASSIC AND CONTEMPORARY ELEMENTS

04 9 Block Area









#### EDG 1: April 06, 2016 06

MASSING OPTIONS 1, 2 & 3 - as presented to the Board at the first EDG Design Review Meeting.



# Option I

CODE COMPLIANT

# **DESCRIPTION:**

Option I proposed a mixed-use structure with ground floor retail uses on the W. Roy Street frontage, ground floor live/work spaces along Queen Anne Driveway, one floor of commercial office space and six floors of for-lease residential apartments. Underground parking is accessed from 1st Avenue W.

The building's massing follows the irregular shape of the site, with a property line facade along W. Roy and a curved wall following the curved wall following the curved Queen Anne Dr. to allow for the SDOT required width of 66' for a Class 2 arterial. There are 5' setbacks from the south property line of the residential property on the northwest corner of the block.



Option 2

# **DESCRIPTION:**

Option 2 proposed a "T"-shaped mixed-use structure with ground floor retail uses on the W. Roy Street frontage, ground floor live/work spaces off courtyards on the northwest and northeast, one floor of commercial office space and six floors of for-lease residential apartments. Underground parking is accessed from 1st Avenue W.

The "T"-shaped massing allowed for private landscaped courtyards off Oueen Anne Dr. The north facade was set back a minimum of 4' from Queen Anne Dr. to allow for the installation of street tree pits. There are 5' setbacks from the south property line of the residential property on the northwest corner of the block.



Option 3

# **DESCRIPTION:**

commercial spaces.

### GUIDANCE:

The Board concluded Option 3 was the most successful in providing articulation along the frontages, but directed the applicant to return with modifications to Option 3 based on guidance provided. Option4 has been developed in response to Board guidance.



PREFERRED CONCEPT

Option 3 proposed a mixed-use structure that conforms to the shape of the site. Similarly to the other massing options, the building provides ground floor retail uses on the W. Roy Street frontage, ground floor live/work spaces off courtyards on the Northwest and northeast, one floor of commercial office space and six floors of for-lease residential apartments. Underground parking is accessed from 1st Avenue W.

The street façade along Queen Anne Dr. is set back a minimum of 4' to allow for the installation of street tree pits. The live/work spaces are provided individual street entrances. There are landscaped setbacks (approx. 20' wide) from the south and east property line of the adjacent residential property on the northwest corner of the block. The landscaped terrace at the northwest corner provides an at-grade entrance to the 2nd Floor

#### BOARD GUIDANCE: SUMMARY OF RESPONSE

In response to the Board's guidance, Option 4 addresses comments about the height, bulk and scale of Option 3 by the careful redistribution of the massing from the north to the south facades and by providing setbacks to allow for more graceful scale transitions to the neighboring properties.

The following pages outline the Board's specific guidance on several issues and the proposed detailed responses with supporting information:

<u>RESPONSE:</u>	PAGE:
•Height, Bulk & Scale (including Solar Study)	08-10
•Streetscape/Landscaping	- 2
•Southeast Corner	13
•5th Facade/Roof	14
•Materials	16
•Window Study	26





### **OPTION 4 DESCRIPTION:**

Option 4 proposes a mixed-use residential and commercial structure that conforms to the curved shape of the site and its significant topography. Similarly to Option 3, the building provides ground floor retail uses on the W. Roy Street frontage, ground floor live/work spaces with courtyard access on the northwest and northeast, one floor of commercial office space, and six floors of for-lease residential apartments above. Underground parking is accessed from 1st Avenue W.

The storefronts on W. Roy St. and 1<sup>st</sup> Avenue W. are inset 3.5' between masonry piers to effectively widen the sidewalk and enhance retail and dining opportunities. The residential lobby entrance is recessed 10' at the lower two floors, and provided an entrance marquee.

The street facade along Q.A. Driveway W. is setback 6' from the property line to provide a full 12' sidewalk width with street trees and planting strip. The southeast corner volume is setback an additional 5' from Q.A. Driveway W. to widen that sidewalk at the south east corner at W. Roy St. The live/work spaces on Q. A. Driveway W. are provided wide, recessed individual entrances, marked by curved bay windows above. There is a 20' wide landscaped terrace at the west property line providing separation from the adjacent residential property on the northwest corner of the block. Smaller terraces are provided at the north property line.

The upper three floors along the W. Roy Street façade are setback, with a 5' terrace at the 6<sup>th</sup> Floor and an additional setback and large common terrace at the 8<sup>th</sup> Floor. The upper two floors are setback a minimum of 4.5' on the Q.A. Driveway façade, which is also modulated by curved bay windows and small terraces.

# EDG 2: Option 4 07

Setback above 5th Level on — Queen Anne Dr. Proposed 60', 50-unit Micro-apartment Building at 714 Tst Ave W, existing building to be demolished

# MASSING

The main goal of Option 4 is to address the expressed concern with the height, bulk and scale of the previous proposed option. The described design decisions have helped create better neighborhood transitions, unique streetscapes (discussed on pp. 11-13) numerous private terraces and a building with an overall massing that we feel fits into the unique Uptown district.

#### GUIDANCE:

Height, Bulk, Scale & Massing Guidance

- Provide upper level setbacks above 4th or 5th stories to break down scale and bulk. (CS2-D, CS2-B)
- Move the mass of the building to the south to create an urban edge. (CS2-D)
- Provide additional setbacks and residentialscaled modulation. (CS2D)
- Refine massing on north/address shadows on northern neighbor. (CSI-B, CS2-D)
- SE corner scale critical, stepping the mass to provide a transition (show perspectives viewed from the west and east) (CS2-A1, CS2-C1, CS2-D, CS2-III, DC2-A2, DC2-III-iii)

#### **RESPONSES:**

Height, Bulk, Scale & Massing

 2 Story setback is provided above 5<sup>th</sup> Level at northwest corner on W. Queen Anne Driveway and W. Roy.
 3 stories are setback above 5th level at W. Roy

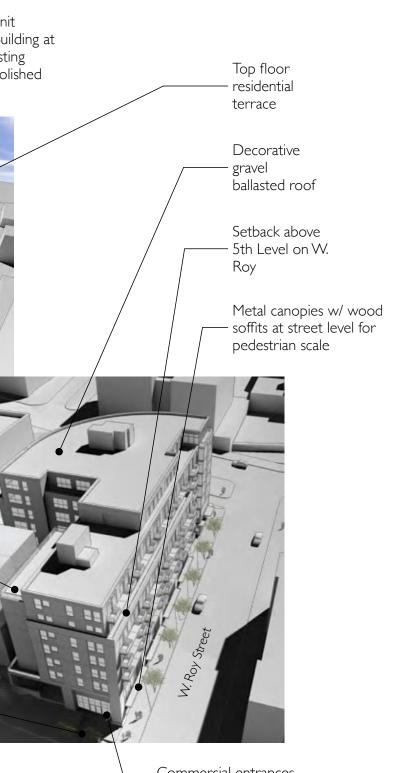
with a 5' terrace at the 6th floor. and additional setback at the 8th floor.

- Mass brought forward to south
- Setbacks at upper floors at southeast corner with increased modulation along W. Q.A. Driveway and W. Roy
- Shadow study of northern neighbor provided; no shadow impact on Bayview terrace March to October (Solar Study on p. 10)
- Further delineation of the SE corner with set backs at the top one floor



3.5' setback provided for outdoor dining plus a 10' wide sidewalk





Commercial entrances fully glazed w/ 3.5' setback







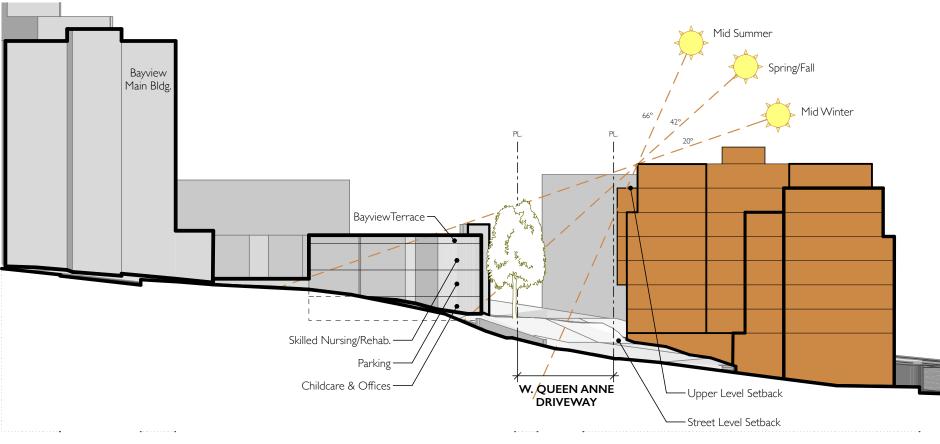
WINTER SOLSTICE AT 12PM



SPRING/FALL EOUINOX AT 12PM



SPRING/FALL EQUINOX AT 3PM



## SOLAR STUDY AT QUEEN ANNE DRIVEWAY



**R&A DEVELOPMENTS LLC** 

#### SOLAR STUDY:

We have studied the solar shadows at four critical times of year: The winter and summer solstices and the spring/fall equinoxes. We looked at four times of day: 9 a.m., noon, 3 p.m. and 6 p.m. The full matrix of solar diagrams is presented on Page 21. For comparison, the solar diagrams for Option 3 are presented on Page 22. We particularly looked at the potential shadow effects on the Bayview terrace, Bayview south facade, and on Kinnear Place Park.

We specifically looked at the potential shadow effects on the Bayview terrace, and on the south facing façade, including the skilled nursing & rehabilitation functions on the 3<sup>rd</sup> Floor and the childcare facility on the 1<sup>st</sup> Floor.

The conclusions of the solar study are:

I. In the summer months of April, May, June, July, and August, there are no shadows cast on the Bayview terrace or on the south facing façade. There are some shadows cast on the south portion of Kinnear Place Park in the afternoon.

2. From the months of March to October, there are no shadows cast on the Bayview terrace. There are shadows cast at mid-day on the 1<sup>st</sup> floor childcare and office spaces below the terrace. There are mid-afternoon shadows cast on Kinnear Place Park. In the months between March and October, the sun is set behind the Queensborough apartments by 6pm.

3. In the winter months from November to February, there are shadows cast covering 1/3 to 1/2 of the Bayview terrace depending on the time of day. Shadows are cast on portions of the south façade over the course of the day. Afternoon shadows are cast on Kinnear Place Park.

4. In summer evenings, there are no shadows cast on Bayview's terrace or south facade.



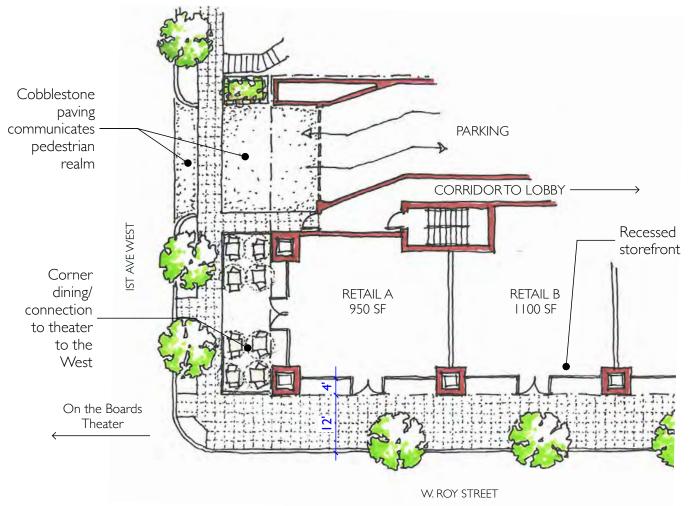
#### QUEEN ANNE DRIVEWAY





LANDSCAPE DEFENSIBILITY

250 DILE VELCT AND AND READ CEEding on August 3rd, 2016





RECESSED RESIDENTIAL ENTRANCE



OUTDOOR DINING OPPORTUNITY

# W. ROY STREET RETAIL FACADE

The Board commented that the W. Roy Street facade should be an active pedestrian-friendly retail streetscape that provides for small businesses and direct, at-grade access.

The design of the commercial lower two stories along W. Roy should be architecturally differentiated from the residential floors above. The Board also noted previous work examples that were successful (picture references below).

#### **GUIDANCE:**

- The Board supported the location of retail and upper level office, stressing that interface with public realm and retail expression does not get lost in scale of the building. (CS2-D, CS2-II-iv, PLI-B, PLI-C)
- The Board supported retail use at both corners and strongly encouraged linking to nearby uses, such as the On the Boards Theater by providing ample site furniture at southwest corner. (CS2-I-i, CS2-II-iv, PLI-B, PLI-A2, PLI-CI)





#### **RESPONSE:**

• Clear distinction has been provided for commercial and residential W. Roy frontage

• SW corner streetscape designed to provide outdoor dining terrace.

Retail entrance at southeast corner fully glazed and provides recessed entrances and corner setbacks (see pg. 13)

elements



SE CORNER PERSPECTIVE (FROM COUNTER BALANCE PARK)

SOUTHEAST CORNER

As an opportunity to be a "Beacon" that serves as a gateway to the Uptown district, the Board stressed the importance of this corner's scale relationship and supported the strong architectural massing element shown in the packet.

#### **GUIDANCE**:

- Scale relationship at corner is critical; vary the • Massing stepped at each side of central facade massing to provide a transition to the Uptown Masonry walls align with Willis Condominium district. (CS2-A1, CS2-C1, CS2-D, CS2-III, DC2) cornice
- If corner entrance is included, provide iconic gateway • Corner entrance not compatible with grade or right with adequate gathering space and over head of way weather protection. (CS2-II-iv, CS2-III, CS3-A, PLI-B, PL2, DC2-III-iii)
- Consider a corner design that reflects the "Queen • Overall massing of Roy Street facade reflects Anne style" beyond simple fenestration changes. traditional Uptown rectilinear architecture (CS2-A1, CS2-C1, CS2-III, CS3-A)

The massing has been refined to define the building form and the multiple uses on the south east corner. The lower commercial/retail levels are defined by storefront glazing and the entrance defined multiple canopies wrapping the corner, combining to create a clear, pedestrian presence. The residential mid-level stories are designed with over-scale façade elements, visually combining floors in a strong, unified design element. The upper story is setback to create a termination to the corner element that ties back to the east and north upper story setback elements.

The upper story setback and roof overhang reduce the height and visual weight of the structure and give a nod to a classic base/column/capital design element.



#### **RESPONSE:**

#### ROOFSCAPE

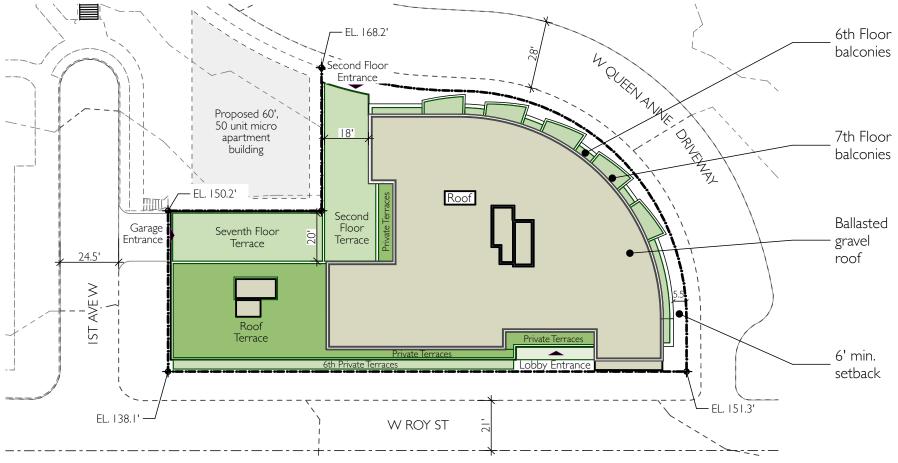
The Board directed the applicant to consider the composition and architectural expression of the building as a whole, including the roofscape. In Option 4, we have addressed this "5<sup>th</sup> Façade".

### GUIDANCE:

•The design should consider the views of the roof from buildings further up Queen Anne Hill.

## **RESPONSE:**

- The revised design includes roof terraces at three levels.
- There are landscaped, accessible terraces at the 2<sup>nd</sup>, 4<sup>th</sup> and 7<sup>th</sup> Floors. These terraces provide both outdoor access for building tenants and visual amenity for adjacent structures.
- For the roof of the 8<sup>th</sup> Floor, which is not accessible by tenants, we are proposing a patterned, colorful gravel ballasted roof surface. This approach will reduce the heat island effect, minimize any glare and provide a visual relief compared to a common roof surface for the neighboring buildings.



ROOF SITE PLAN

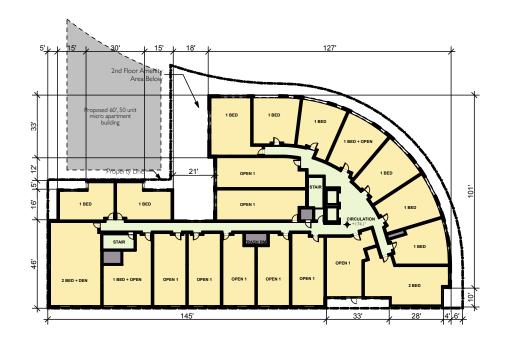


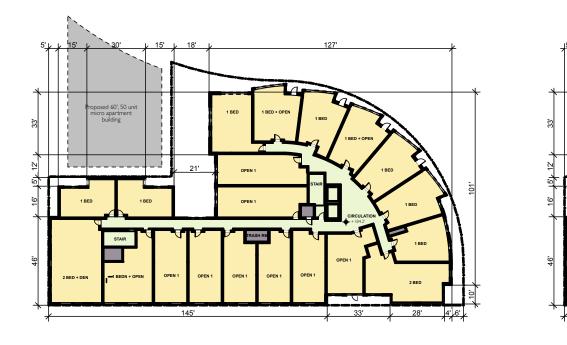


LANDSCAPED TERRACES



BALLASTED GRAVEL ROOF

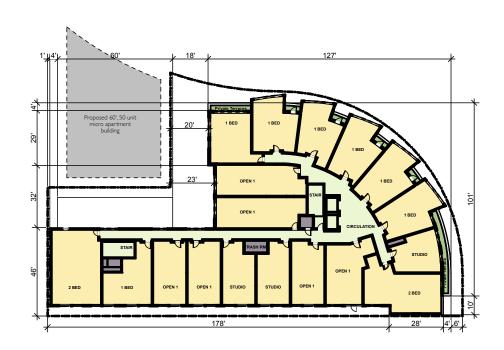


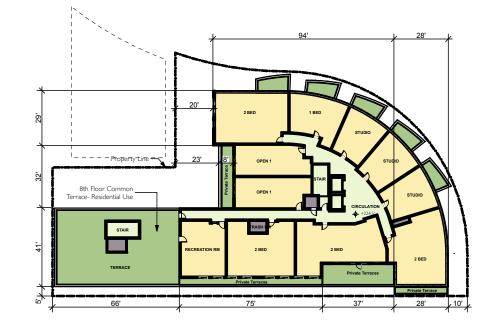




4th Floor







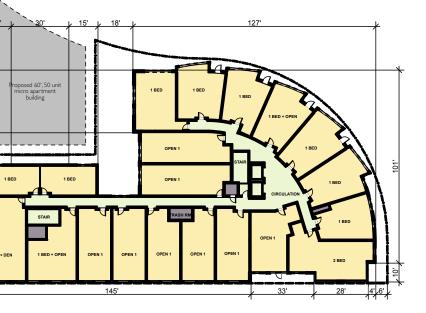
6th Floor



5th Floor

3-8 Floor Plans | 15

(See pg. 9 for floors 1-2)







RECESSED RETAIL STOREFRONTS



COMMERCIAL LEVEL GLAZING

CURVED BAY WINDOWS

EXAMPLES FOR BAYS AND METAL PANELING VARIATIONS IN BAYS AND SIDING COLORS

#### Materials 17









METAL PRIVACY SCREENS

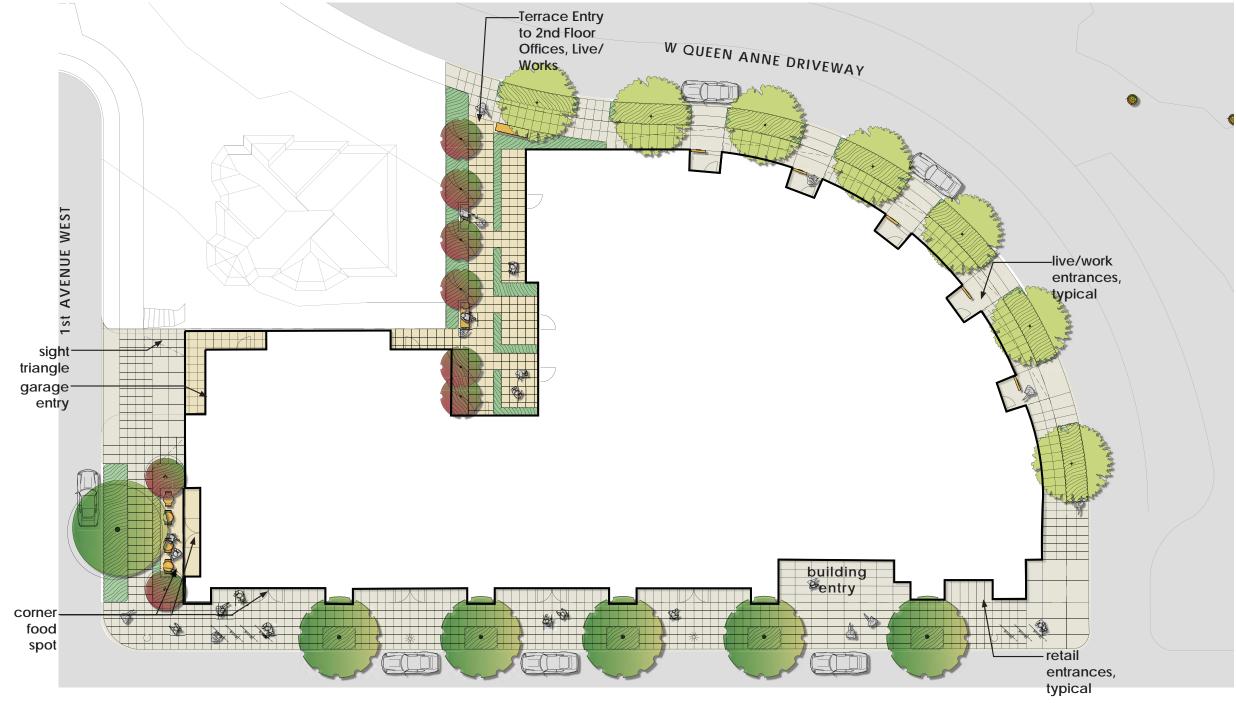








# STREET LEVEL + 2ND FLOOR PODIUM



WEST DOV STDEET

## **STREET LEVEL DETAIL**

#### Queen Anne Driveway

- 0 Standard Sidewalk (12') provided
- Live/Work with Seatwall/Entry Signage
   Extended Tree Well (5 x 20)

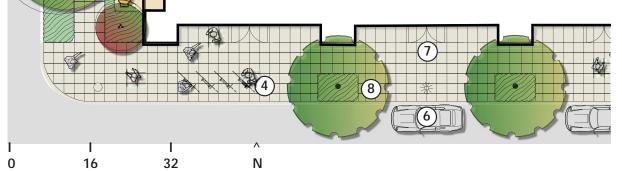
- West Roy Street 3 Commercial Corner
- 4 Bikes
- 5 Residential/Office Entry
- 6 QA Pedestrian Street Light
- 7 Retail Entry, typical
   8 Tree Well with Dog Guard

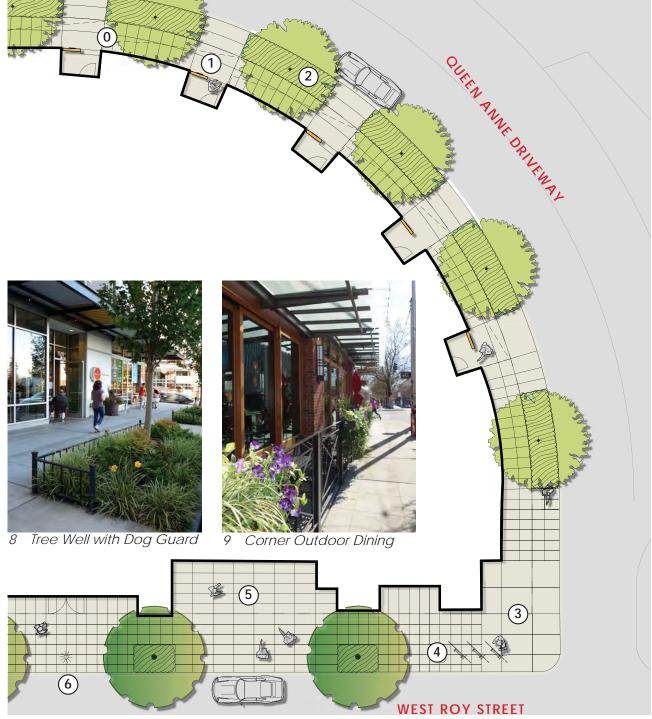
#### First Avenue West

9 Corner Outdoor Dining 10 Parking Access

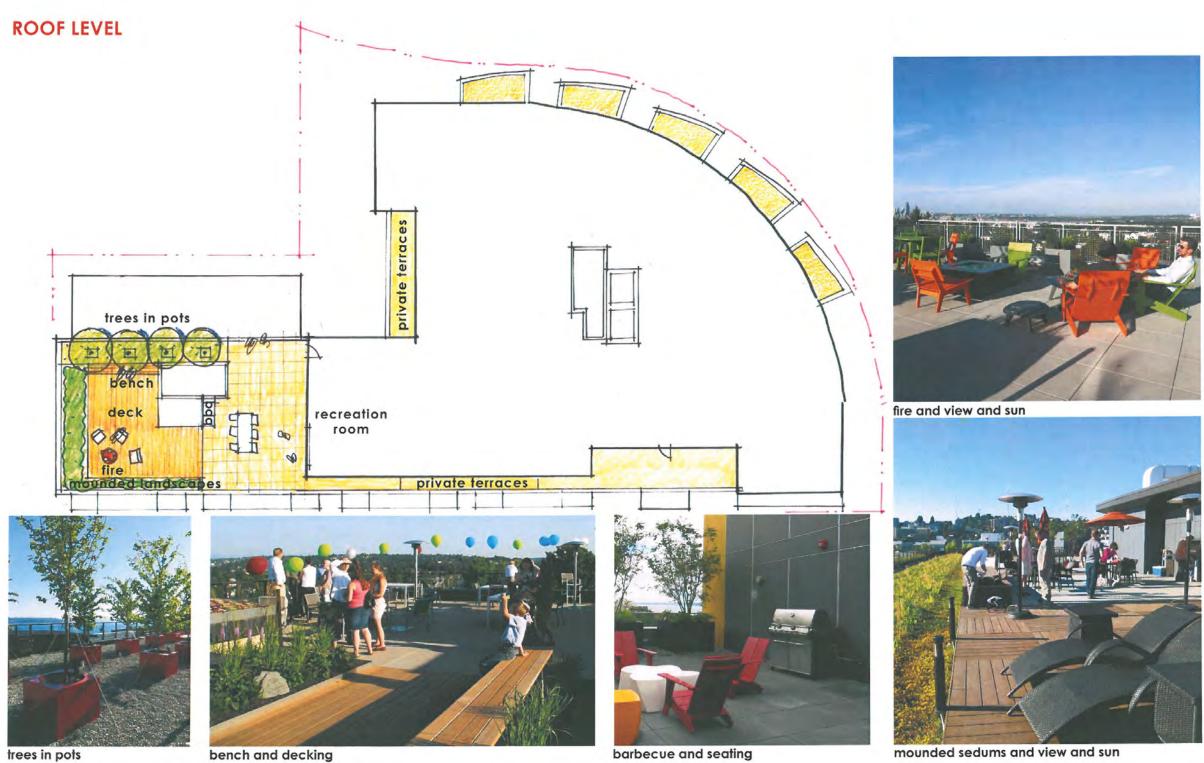












14 West Roy Street Seattle WA 98119

SUMMER SOLSTICE

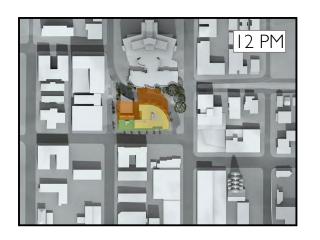


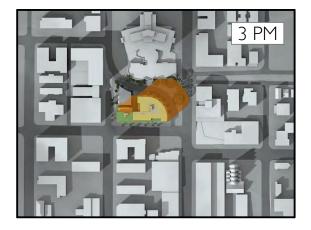




SPRING/FALL EQUINOX







WINTER SOLSTICE





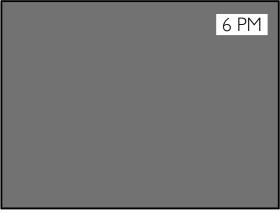




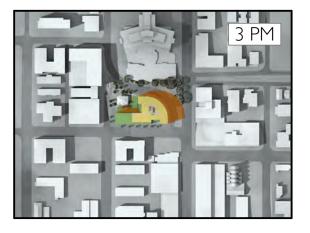




SUNSET BEHIND QUEEN ANNE HILL



SUNSET AT 4:20 PM



SPRING/FALL EQUINOX

9 AM





12 PM



WINTER SOLSTICE











SUNSET BEHIND QUEEN ANNE HILL



SUNSET AT 4:20 PM

CODE SECTION AND REQUIREMENT	PROPOSAL BASED ON EDG GUIDANCE	J
SIGHT TRIANGLES (SMC 23.54.030.G): The code requires sight triangles of 10' on both sides of a driveway for two way driveways less than 22 feet wide.	<ul> <li>DEPARTURE REQUESTED for a reduced sight triangle on the north side of the driveway.</li> <li>Based on the Board's guidance, the garage driveway has been redesigned to provide for a 5' × 10' sight triangle along the north side of the driveway, abutting the entry stairs to the adjacent residential property. A code compliant 10' × 10' sight triangle is provided at the south side of the driveway. The sight triangles are measured from the existing sidewalk per SMC 23.54.030.G.</li> <li>Also based on EDG guidance, the applicant proposes to provide visual warnings in the form of textured pavement for the driveway as well as mirrors and warning signs. No audible or flashing warnings are proposed.</li> </ul>	Due to the presence of for the residential build pedestrians on 1st Aver W. as a potential locat believes that a reduced driveway, with the use exiting the parking garag environment. A sight tr outdoor dining area by reduce the visual impac (Uptown Design Guidel



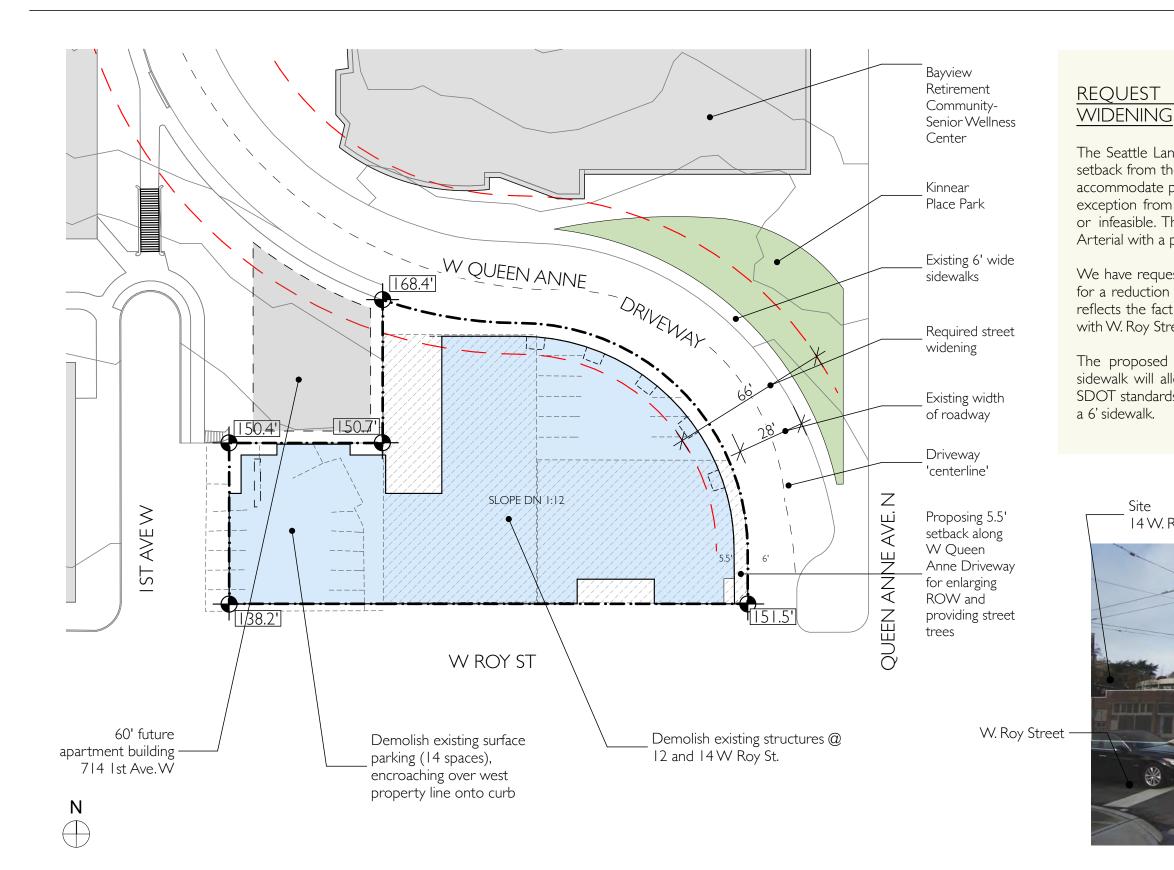
STAIRS AT ADJACENT PROPERTY





## JUSTIFICATION

of the entrance stairs and the retaining wall ilding to the North, the very low volume of venue W, and the intent to maintain 1st Ave cation for street level dining, the applicant ced sight triangle on the north side of the use of visual and textural signals for autos arage, will provide a clear and safe pedestrian triangle departure will also permit a wider by keeping the driveway further north and pact of the driveway on this quiet sidestreet. delines PL3 1.i & iii. & DC1 1.i.)



# REQUEST FOR AN EXCEPTION TO STREET WIDENING

The Seattle Land Use Code requires that the project provide a 13' setback from the current W. Queen Anne Driveway right-of- way to accommodate potential future street widening. The Code also allows exception from required setbacks where street widening is unlikely or infeasible. The city currently classifies the street as a Class 2 Arterial with a proposed width of 66'.

We have requested and received preliminary approval from the city for a reduction in the required setback from 13' to 6'. This approval reflects the fact that the city has recently narrowed the intersection with W. Roy Street to serve existing demands and functions.

The proposed 6' building setback combined with the existing 6' sidewalk will allow a 12' setback from the curb, conforming to the SDOT standards for curb, tree-planting strip, trees at 25' intervals and a 6' sidewalk.

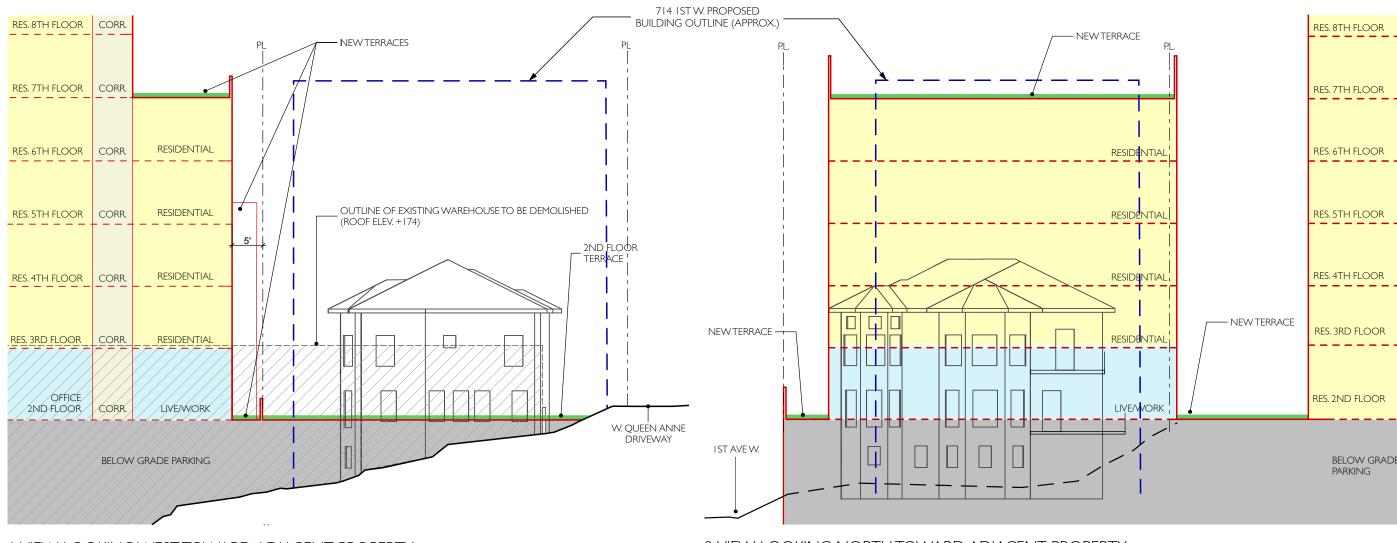


#### WINDOW STUDY

The preliminary window studies for the existing adjacent building are presented below, with views from the 2<sup>nd</sup> Floor terrace looking west and looking north from twostory portion of the I<sup>st</sup> Ave W. wing.

The view looking west is across the terrace from the 2<sup>nd</sup> floor live/work entrances and upper floor residential units. From this view, the live/work entrances and windows will be largely screened from the adjacent apartment by the landscape terrace. The windows of the residential apartments on the upper story will look over the roof of the adjacent building.

The view looking north is from the 2<sup>nd</sup>-story live/work and 3<sup>rd</sup> story apartments below the 4<sup>th</sup> floor roof terrace. The middle portion of these units is a masonry wall on the property line without openings. This masonry wall is flanked by terraces. The apartment walls opening to these terraces will have less than 15% glazed openings per code.

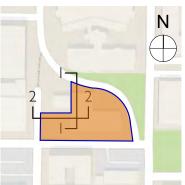


I. VIEW LOOKING WEST TOWARD ADJACENT PROPERTY

2. VIEW LOOKING NORTH TOWARD ADJACENT PROPERTY









19th AVE LOFTS 19th Ave - East Capitol Hill



PIKE LOFTS E. Pike St. & Minor Ave - Capitol Hill



PACKARD BUILDING 12th Ave & E. Pine St. - Capitol Hill





REO FLATS 14th Ave. - Pike/Pine Neighborhood



EASTLAKE Eastlake Ave. E. & Lynn St. - Lake Union



VEER LOFTS 9th Ave & Harrison - South Lake Union



TRACE NORTH 12th Ave - Capitol Hill



TRACE LOFTS I 2th Ave & Madison St. - Capitol Hill



PRESS II Belmont Ave & E. Pine St. - Capitol Hill

# Firm Profile 27



EVOLVE APARTMENTS 10Th & Union - Pike/Pine Neighborhood



RUBY CONDOS Eastlake Ave E. & Allison St. - Eastlake