# 2<sup>ND</sup> & Bell

DPD Project #3020027

Early Design Guidance

DECEMBER 7<sup>TH,</sup> 2015 | EARLY DESIGN GUIDANCE

# 2234 2<sup>ND</sup> Ave

2234 2ND AVE, SEATTLE WA | STUDIO19 ARCHITECTS

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# **PROJECT TEAM**

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# SITE INFORMATION/PROJECT OVERVIEW

Project Location: 2234 2<sup>ND</sup> Avenue Seattle Wa 98121

Parcel Number: 0694000035

Zoning Classifications DMR/R 85/65

Lot Area 6,480 SF

Adjacent Property Zones:

Urban Village Overlay

Frequent Transit Corridor

DMR/R 85/65 and DMR/R125/65

Belltown (Urban Center Village)

### **Project Site**

This project is located at 2234 2<sup>ND</sup> Avenue in the Belltown Neighborhood of Downtown Seattle. The site is located on the corner of 2<sup>ND</sup> Avenue and Bell Street and is across the alley from Regrade Park, a dog park owned by the City of Seattle. Across the site on Bell Street is a new apartment building, 206 Bell Apartments, which have ground level retail. Across the site on 2<sup>ND</sup> Avenue are more retail and apartment buildings. Views to the west are of the water and views to the east are of taller apartment and commercial buildings. The property to the south is for sale and will most likely be demolished in the future. The project site is 6,480 SF and will consist of approximately 63 apartment units located on the upper seven floors. The street level will be a residential lobby as well as multiple retail spaces. The below grade parking level entry is located at the alley at the northern edge of the building site. The total building area is 50,000 SF and includes a rooftop terrace for the residents.

> Lillian Rice Center - 1 Grandview Condos - 2 2134 3<sup>RD</sup> Belltown Icon - 3 Cornelius Apartments - 4 Surface Parking Lot - 5 Regrade Park (Dog Park) - 6 206 Bell Apartments - 7





# ZONING CODE/LAND USE SUMMARY

### STRUCTURAL HEIGHT 23.49.008

Height in DMR/R 85/65 23.49.008.A,C.

65' height limit for non-residential and live/work units, 85' height limit for residential.

Roof-Top Features 23.49.008.D.1.a

4' beyond height limit (unlimited coverage)

### STREET-LEVEL USE REQUIREMENTS 23.49.009

### General Standards 23.49.009.B.1

A minimum of seventy-five (75) percent of each street frontage at street level where street level uses are required must be occupied by uses listed in subsection A. The remaining twenty-five (25) percent of the street frontage at street level may contain other permitted uses and/or pedestrian or vehicular entrances

### General Standards 23.49.009.B.3

Required street-level uses shall be located within 10 feet of the street lot line, except as follows:

a. if a public open space that meets the eligibility conditions for eh Downtown AmenityStandards abuts the street, the required street-level uses shall abut the open space;b. If sidewalk widening is required by Section 23.49.022, the 10 feet shall be measured from the line established by the new sidewalk width.

### GENERAL REQUIREMENTS FOR RESIDENTIAL USE 23.49.010

### Common Recreation Area Required 23.49.010.B

Common recreation area is required for all new development with more than twenty (20) dwelling units

CRA Area Requirement 23.49.010.B.1

Min 5% of total gross floor area in residential use, but not more than lot area, to be available to all residents

CRA Enclosed Area 23.49.010.B.2

Max of 50% of CRA can be enclosed

### CRA Open Space Street Level 23.49.010.B.4

Open space at street level shall be counted at twice the actual area.

### CRA Green Street Development 23.49.010.B.9

Max of 50% of CRA to be met from contribution to a Green Street

### FLOOR AREA RATIO 23.49.011

Street-Level Exemption 23.49.011.B.1.b
Street-level use is FAR exempt if: 13' floor to floor, 15' min depth, overhead protection provided per 23.49.018
Residential Use Exemption 23.49.011.B.1.f
Residential use is FAR exempt
Live-Work Use Exemption 23.49.011.B.1.g
Live-work is FAR exempt
Below Grade Exemption 23.49.011.B.1.k
Floor area below grade is FAR exempt

### BONUS FLOOR AREA FOR AMENITIES 23.49.013

### Green Street 23.49.013.B.1.a

Improvements may be located within an abutting right-of-way subject to applicable Director's rules ZONING CODE/LAND USE SUMMARY





### **OVERHEAD WEATHER PROTECTION AND LIGHTING 23.49.018**

### Overhead Protection Requirements 23.49.018.B,C,D

Have a minimum dimension of eight (8) feet measured horizontally from the building wall or must extend to a line two (2) feet from the curb line, whichever is less.

### PARKING OUANTITY, LOCATION, & ACCESS REOUIREMENTS 23.49.019

Parking Location within Structures 23.49.019. B.1.a; Downtown Map 1F

Parking not permitted on Class 1 pedestrian streets (2nd Ave) or on Green Street (Bell St.)

### Bicycle Parking 23.49.019.E

The minimum number of off-street spaces for bicycle parking required for specific use categories is set forth in Table 23.49.019 A. For Residental 1 space for every 2 units. For Office and Retail 1 space for every 5,000 SF of gross area of that use. When covered parking is provided, then covered bicycle parking must be provided. Directional signage required if not visible from the street.

### Access to Parking 23.49.019.H

Curb Cuts.

1. Alley access required unless the Director otherwise determines.

2. See 23.54.030 for number and widths of curb cuts.

### MINIMUM SIDEWALK AND ALLEY WIDTH 23.49.021

### Sidewalk Widths 23.49.020.A.1

If a new structure is proposed on lots abutting these streets, sidewalks shall be widened, if necessary, to meet the minimum standard. Per map 1C there is no requirement for 2nd Ave. variable width required for Bell Street. See 23.54.030 for alley width.

### DOWNTOWN MIXED RESIDENTIAL STREET FACADE REQUIREMENTS 23.49.162

Standards for the facades of structures are established for the following elements: Minimum facade heights; Setback limits; Facade transparency; Blank facade limits; and Landscaping.

These standards shall apply to each lot line that abuts a street designated on Map 1F or another map identified in a note to Map 1F as having a pedestrian classification, except lot lines of open space TDR sites. The standards on each street frontage shall vary according to the pedestrian classification of the street on Map 1F or another map identified in a note to Map 1F, and whether property line facades are required by Map 1H.

### Property Line Setback Limits 23.49.162.B.1

The following setback limits shall apply to all streets designated on Map 1H as requiring property line facades:

a. The facades of structures fifteen (15) feet or less in height shall be located within two (2) feet of the street property line.

b. Structures greater than fifteen (15) feet in height shall be governed by the following standards:

(1) No setback limits shall apply up to an elevation of fifteen (15) feet above sidewalk grade.

(2) Between the elevations of fifteen (15) and thirty-five (35) feet above sidewalk grade, the facade shall be located within two (2) feet of the street property line, except that:

i. Any exterior public open space that satisfies the Downtown Amenity Standards, whether it receives a bonus or not, and any outdoor common recreation area required for residential uses, shall not be considered part of a setback.

- ii. Setbacks between the elevations of fifteen (15) and thirty-five (35) feet above sidewalk grade at the property line shall be permitted according to the following standards (See Exhibit 23.49.162 B.):
- (a) The maximum setback shall be ten (10) feet.
- (b) The total area of a facade that is set back more than two (2) feet from the street property line shall not exceed forty (40) percent of the total facade area between the elevations of fifteen (15) and thirty-five (35) feet.

(c) No setback deeper than two (2) feet shall be wider than twenty (20) feet, measured parallel to the street property line.

(d) The facade of the structure shall return to within two (2) feet of the street property line between each setback area for a minimum of ten (10) feet. Balcony railings and other nonstructural features or walls shall not be considered the facade of the structure.

c. When sidewalk widening is required by Section 23.49.022, setback standards shall be measured to the line established by the new sidewalk width rather than the street property line. .

### FACADE TRANSPARENCY REOUIREMENTS 23.49.162.C

Blank Facade Limits 23.49.162.D.1.a.b.c

General Provisions.

- b. Any portion of a facade that is not transparent is considered to be a blank facade.
- c. Blank facade limits do not apply to portions of structures in residential use.

### Blank Facade Limits for Class I Pedestrian Streets 23.49.162.D.2.a.b.c

a. Blank facades shall be limited to segments fifteen (15) feet wide, except for garage doors which may exceed fifteen (15) feet. Blank facade width may be increased to thirty (30) feet if the Director determines that the facade is enhanced by architectural detailing, artwork, landscaping, or similar features that have visual interest. The width of garage doors shall be limited to the width of the driveway plus five (5) feet. b. Any blank segments of the facade shall be separated by transparent areas at least two (2) feet wide. c. The total of all blank facade segments, including garage doors, shall not exceed forty (40) percent of the street facade of the structure on each street frontage; or fifty (50) percent if the slope of the street frontage of the facade exceeds seven and one-half (7 1/2) percent.

### Designated Green Streets 23.49.162.D.3.a,b,c

a. Blank facades shall be limited to segments thirty (30) feet wide, except for garage doors which may exceed thirty (30) feet. Blank facade width may be increased to sixty (60) feet if the Director determines that the facade is enhanced by architectural detailing, artwork, landscaping, or similar features that have visual interest. The width of garage doors shall be limited to the width of the driveway plus five (5) feet. b. Any blank segments of the facade shall be separated by transparent areas at least two (2) feet wide. c. The total of all blank facade segments, including garage doors, shall not exceed seventy (70) percent of the street facade of the structure on each street frontage; or seventy-five (75) percent if the slope of the street frontage of the facade exceeds seven and one-half (7 1/2) percent.

### Landscaping Requirements, Street Tree Requirements 23.49.162.F.1

Street trees are required on all streets that have a pedestrian classification and abut a lot. If areaways are located beneath the sidewalk, the street trees shall be planted in below-grade containers with provisions for watering the trees. Street trees shall be planted according to street tree planting standards in the Right-of-Way Improvements Manual.

### SOLID WASTE & RECYCLABLE MATERIALS STORAGE AND ACCESS 23.53.040 Mixed Use Development 23.54.040.B

Development that contains both residential and nonresidential uses shall meet the storage space requirements shown in Table A for 23.54.040 for residential development, plus 50 percent of the requirement for nonresidential development. In mixed use developments, storage space for garbage may be shared between residential and nonresidential uses, but separate spaces for recycling shall be provided.

a. Blank facade limits apply to the area of the facade between two (2) feet and eight (8) feet above the sidewalk, except where the slope along the street frontage of the facade exceeds seven and one-half (7 1/2) percent, in which case the blank facade limits apply to the area of the facade between four (4) feet and eight (8) feet above sidewalk grade.

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# SITE CONTEXT STREETSCAPE PHOTOMONTAGE







2ND AVENUE

ACROSS BELL ST

A - View along Bell Street facing Southeast

ALLEY

BELL STREET B - View along Bell Street facing Northwest

# SITE CONTEXT STREETSCAPE PHOTOMONTAGE



BELL STREET



# **BLANCHARD STREET**

2<sup>ND</sup> AVENUE C - View along 2<sup>nd</sup> Avenue facing Northeast



# SITE ANALYSIS

### TREES

No significant trees have been identified within the boundaries of our site. There are street trees to the southeast edge of the site along 2<sup>ND</sup> Avenue. There are also trees along Bell Street (Green Street) which runs parallel along the northwest boundary of our site. North of the site is Regrade Park, a dog park.

### SIGNIFICANT VIEWS

There are no immediate street level views due to the heights of the surrounding buildings. The upper floors and the building's rooftop will have views of surrounding neighborhoods, Downtown Seattle, water views, and views of the space needle.

ARD

### ACCESS OPPORTUNITIES + CONSTRAINTS

There is currently no vehicular parking within the boundaries of our site. 2nd Avenue is a designated oneway street that runs from west to east. Bell Street is also a designated one-way street that runs from north to south. There are three nearby bus stops which are located on 2nd Avenue, 3<sup>RD</sup> Avenue, and Blanchard Street. There is currently three dedicated bike lanes surrounding the site. These are located on 2nd Avenue, south of the site on 1<sup>st</sup> Avenue, and north of the site on 4<sup>TH</sup> Avenue. Pedestrian access to the site occurs from 2<sup>ND</sup> Avenue and Bell Street.



### ACCESS/CIRCULATION LEGEND









Neighborhoods and Structures Natural Surroundings



### SOLAR EXPOSURE + PREVAILING WINDS

The site is surrounded by a park on the northeast edge and by mid-height building on all other edges. Because of its positioning compared to the north and surrounding buildings, the north and east facade have little to no sun exposure. However, the southern and western edges along 2<sup>ND</sup> Avenue and Bell Street capture abundant sunlight throughout the year.



### SOLAR/WINDS LEGEND

Site
Summer Sun and Winds
Winter Sun and Winds

# SITE ANALYSIS SURROUNDING USES





**1- BELLTOWN INN** 2301 3<sup>RD</sup> Avenue | 2-Star Hotel The Belltown Inn is a staple of the Belltown neighborhood, providing inexpensive accommodations to those visiting Seattle or wanting to rent temporarily in the city. Located on busy 3rd Ave where the majority of bus lines run, its brightly colored facade and signage is widely recognized.



2- REGRADE PARK 2251 3<sup>RD</sup> Avenue | Dog park This dog park is a huge asset to the residents of Belltown and sits in the middle of the recently completed Bell Street park. This open space adjacent to our site will serve as an important amenity for our residents.



4- BELL STREET PARK Bell Street, 1st-5th Ave | Park-line Corridor with one lane of traffic

The Bell Street park is perhaps the most important recent addition to the Belltown neighborhood. This park runs from 1st to 5th Ave along Bell St and turns those five blocks into an urban park, with lots of landscaping, seating, public art, and changes in paving material. It has truly reinvigorated the pedestrian experience.



5- ROCCO'S 2228 2<sup>ND</sup> Avenue | Pizza parlour & bar Roccos is part of the building to the southeast of our site that recently received landmark status and will remain a staple of the public life along 2nd Avenue.



3-206 BELL APARTMENTS 206 Bell Street | Mixed-use building The 206 Bell apartments face our site directly across Bell St. As part of the new face of Belltown, these apartments serve as a strong precedent in our area for articulation of the street level, retail entries, and facade modulation.



6- BEDLAM COFFEE 2231 2<sup>ND</sup> Avenue | Grunge coffee shop Bedlam Coffee, similar to Rocco>s, is another establishment that is a key part of the character and public life of 2nd Avenue in Belltown.

# SITE ANALYSIS CONTEXT MASSING



# SITE ANALYSIS SITE SURVEY

### Topography

- Site flat along Bell Street
- Site slopes 1'9" on 2nd Avenue from the street corner to the south corner of the site.
- Site slopes 1'9" along the alley from Bell Street to the south edge boundary.



# SITE ANALYSIS BELL STREET FUTURE DEVELOPMENT

SEATTLE'S NEW WATERFRONT PARK



### SURROUNDING DEVELOPMENT ON BELL STREET



# DESIGN GUIDELINES BELLTOWN DESIGN GUIDELINES



### A1 RESPOND TO THE PHYSICAL ENVIRONMENT

### Guideline

Develop the architectural concept and compose the building's massing in response to geographic conditions and patterns of urban form found nearby or beyond the immediate context of the building site.

### Response

The massing of the building responds to the green street, water views and adjacent park. The corner of the building located at 2nd and Bell is a prominent feature that will have great views of the water, adjacent streets, and neighboring activities. The roof terrace is located to take advantage of these same view opportunities. The alley side of the building is opened up to take in the views of the neighboring dog park. The retail development and lobby entrance is arranged to respond to the green street and retail developments in the area.



### **B3 REINFORCE THE POSITIVE URBAN FORM &** ARCHITECTURAL ATTRIBUTES OF THE IMMEDIATE AREA

### Guideline

Consider the predominant attributes of the immediate neighborhood and reinforce desirable siting patterns, massing arrangements, and streetscape characteristics of nearby development. The principal objective of this guideline is to promote scale and character compatibility through reinforcement of the desirable patterns of massing and facade composition found in the surrounding area. Pay particular attention to designated landmarks and other noteworthy buildings.

### Response

The proposed building is designed with multiple masses that respond to surrounding context in various ways and work together to break down the overall mass of the building. The lower level will respond to the retail atmosphere in the immediate area and the upper levels will reflect the taller new buildings.



### **C1 PROMOTE PEDESTRIAN INTERACTION**

### Guideline

Spaces for street level uses should be designed to engage pedestrians with the activites occurring within them. Sidewalk-related spaces should appear safe, welcoming, and open to the general public.

### Response

The building will respond well to the pedestrian experience on all three exposed sides. The retail development will wrap around 2nd Avenue, Bell Street, and the alley. A small plaza will be designed in front of the lobby entrance to promote pedestrian interaction as well. Weather protection devices will be designed around the perimeter of the building to enhance the retail experience year round. The ground floor retail / restaurant spaces will be designed with operable windows and doors that can open to further relate the inside space with the exterior.



### **D1 PROVIDE INVITING & USABLE OPEN SPACE**

### Guideline

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.

### Response

The site is located adjacent to Bell Street, which is an enhanced green street that has wide sidewalks, street trees, seating and lower traffic uses. Our project will utilize the existing street conditions and add a small pedestrian plaza outside of the main lobby area for users to interact with the street atmosphere and pedestrian experience. This space will be inviting, covered and surrounded by windows to promote a safe environment. It will also be adjacent to the retail uses. Additional open space will be provided on the roof terrace for use by the residents.

# **DESIGN GUIDELINES**



### A2 ENHANCE THE SKYLINE

### Guideline

Design the upper portion of the building to promote visual interest and variety in the downtown skyline.

### Response

The upper portions of the building are designed in a manner that provides a roof line and denotes the top of the building. This helps with the scale of the building and allows it to respond to other buildings of similar and smaller scale as well as the pedestrian. The upper floors around the street corner also have recessed facades to enhance the upper areas of the building.

### **B1 RESPOND TO THE NEIGHBORHOOD CONTEXT**

### Guideline

Develop an architectural concept and compose the major building elements to reinforce desirable urban features existing in the surrounding neighborhood.

### Response

The building is located adjacent to Bell Street, a green street, as well as Renegade Park, a dog park. The neighboring buildings to the south are for sale and will be demolished upon the closing most likely. The building across the street to the north is a new apartment building. The buildings across the street to the west are smaller in scale. The proposed building relates well to the green street and pedestrian / retail activity. The corner of the building is broken up in scale to respond to the context approaching the water and the massing to the north responds to the much taller buildings down the street.



### B4 DESIGN A WELL-PROPORTIONED & UNIFIED BUILDING

### Guideline

Compose the massing and organize the publicly accessible interior and exterior spaces to create a well-proportioned building that exhibits a coherent architectural concept.

### Response

Building proportions and details will all be designed to the same style and level of detail. This will be seen on the interior as well as the exterior. One of the design goals is to utilize materials and scale elements on the outside that also make their way into the building as design elements and features, especially in the lobby and retail areas along the street front.

### **C2 DESIGN FACADES OF MANY SCALES**

### Guideline

Design architectural features, fenestration patterns, and material compositions that refer to the scale of human activities contained within. Building facades should be composed of elements scaled to promote pedestrian comfort, safety, and orientation.

### Response

The building will be designed with fenestrations of various scales and depths in order to break up the massing as well as provide a unique and interesting façade design. Material changes will also be seen in the various massing of the building. Scale elements can also be seen through the use of decks, railings and canopies around the building.

### **B2 CREATE A TRANSITION IN BULK & SCALE**

### Guideline

Compose the massing of the building to create a transition to the height, bulk, and scale of development in neighboring or nearby less-intensive zones.

### Response

The building responds to the scale of surrounding developments by having small scaled design elements along the street front as well as the side of the building facing the water which responds to the smaller scaled buildings across the street. The northeast side of the building responds to the larger scaled buildings to the east. The roof terrace is designed on the west side of the building in order to break up the scale and let the users of that space visually interact with the retail development along  $2^{ND}$  and Bell.

### C3 PROVIDE ACTIVE-NOT BLANK-FACADES

### Guideline

Buildings should not have large blank walls facing the street, especially near sidewalks.

### Response

Building facades will be designed as to not have any blank walls, in fact given the corner location of the building and the apartment and retail use, this building will have substantial fenestrations and design modulation.

# DESIGN GUIDELINES



### **C4 REINFORCE BUILDING ENTRIES**

### Guideline

To promote pedestrian comfort, safety, and orientation, reinforce the building's entry.

### Response

Building entries are found at the retail development and the lobby entrance. There are also secondary entrances/exits to the apartments on the upper levels. All entries will have weather protection devices as well as signage to indicate their location as well as respond to the uses within. All primary entrances will be designed with glass doors and windows to promote safety and allow one to see the use within the building.

### **C5 ENCOURAGE OVERHEAD WEATHER** PROTECTION

### Guideline

Encourage project applicants to provide continuous, welllit, overhead weather protection to improve pedestrian comfort and safety along major pedestrian routes.

### Response

Weather protection will be provided along the street level facades as well as at the upper corner units and for any apartment deck.



### D2 ENHANCE THE BUILDING WITH LANDSCAPING

### Guideline

Enhance the building and site with substantial landscapingwhich includes special pavements, trellises, screen walls, planters, and site furniture, as well as living plant material.

### Response

Landscaping is provided along both Bell Street and  $2^{ND}$  Avenue by way of street trees and planting beds. Additionally there is a dog park across the alley. Our project will incorporate landscaping in the plaza area that will mimic similar planting styles to match the existing street appearance. We will also provide landscaping on the roof terrace.

### D3 PROVIDE ELEMENTS THAT DEFINE THE PLACE

### Guideline

Provide special elements on the facades, within public open spaces, or on the sidewalk to create a distinct, attractive, and memorable "sense of place' associated with the building.

### Response

The project will incorporate paving patterns and street level façade treatments at the building entry to define its character and provide a unique element of entry for the apartment users.

### **C6 DEVELOP THE ALLEY FACADE**

### Guideline

To increase pedestrian safety, comfort, and interest, develop portions of the alley facade in response to the unique conditions of the site or project.

### Response

The alley façade will be developed to a high level for this project, as there are multiple residential units on each floor in this area. The units will have a great view of the dog park as well as the downtown buildings in the horizon.

### **D4 PROVIDE APPROPRIATE SIGNAGE**

### Guideline

Design signage appropriate for the scale and character of the project and immediate neighborhood. All signs should be oriented to pedestrians and/or persons in vehicles on streets within the immediate neighborhood.

### Response

Signage will be provided for the retail spaces as well as the apartment lobby that incorporates the same design style, materials and feel of the exterior and interior spaces of the project.

# **DESIGN GUIDELINES**





### D5 PROVIDE ADEQUATE LIGHTING

### Guideline

To promote a sense of security for people downtown during nighttime hours, provide appropriate levels of lighting on the building facade, on the underside of overhead weather protection, on and around street furniture, in merchandising and display windows, and on signage.

### Response

Lighting will be provided around the perimeter of the building, at the building entrances and at the roof top features and terrace elements.

### D6 REINFORCE BUILDING ENTRIES

### Guideline

Design the building and site to enhance the real and perceived feeling of personal safety and security in the immediate area.

### Response

The building will incorporate mainly glass facades at the building entries and retail level for purposes of safety and security. The parking is located off the alley and will include a secure parking garage below grade. All building exits will be safe and secure by utilizing security codes / card readers for the users.

### E1 MINIMIZE CURB CUT IMPACTS

### Guideline

Minimize adverse impacts of curb cuts on the safety and comfort of pedestrians.

### Response

Parking will be located on the alley and no additional curb cuts will be provided.

### **E2 INTEGRATE PARKING FACILITIES**

### Guideline

Minimize the visual impact of parking by integrating parking facilities with surrounding development. Incorporate architectural treatments or suitable landscaping to provide for the safety and comfort of people using the facility as well as those walking by.

### Response

Parking will be located below grade.

### E3 MINIMIZE THE PRESENCE OF SERVICE AREAS

### Guideline

Locate service areas for trash dumpsters, loading docks, mechanical equipment, and the like away from the street front where possible. Screen from view those elements which for programmatic reasons cannot be located away from the street front.

### Response

Service areas will all be located along the alley as screened.

# DESIGN PROPOSAL ARCHITECTURAL DESIGN CUES

The site is located at the corner of 2nd Ave and Bell Street. Bell Street is a designated "Green Street". Bell Street is a park-like corridor through the heart of Belltown, serving as a pedestrian link leading to the waterfront. Across the alley is Regrade Park, a dog park owned by the City of Seattle. The site is surrounded by a mix of newly developed mixed-use multi-family buildings and small retail shops in existing older structures. Our design intent of this development, inspired by the context of the site and future growth of the area, is:

- Urban living with an emphasis on pedestrian activity and safety
- Create a development coherent to the park like Bell Street •
- Street level transparency and pedestrian scale •
- Strong corner presence •
- Respond to the view opportunities towards the west side of the site •
- Tie into the Seattle Waterfront Master Plan and the future growth of the area •







CORNER ELEMENT

FACADE MODULATION

### FACADE FENESTRATION





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# DESIGN PROPOSAL SITE PLAN



# **DESIGN PROPOSAL MASSING CONCEPT 1**







2<sup>ND</sup> AVENUE

### **TYPICAL FLOOR PLAN**



# **CONCEPT 1**

- Unit Count: 70 units
- Parking: 16 stalls
- Retail Space: 3,500 SF

This option incorporates a recessed area on the ground floor in front of the retail development along Bell St. while the upper apartments are extended to the property line to maximize unit efficiency. The building units are combined within one shell that shelters them from the interior property line but allows them to open up to the surrounding context. The upper massing is monolithic in form but shows definition at retail level to incorporate pedestrian and retail activities.

### PROS:

**GROUND FLOOR PLAN** 

- Centrally located lobby along Bell Street Rotated to take advantage of the views •
- •
- •
- Retail along the main corner and all of 2<sup>ND</sup> Avenue Clear distinction between residential and retail •

### CONS:

• Monolithic massing at upper levels





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### **ROOF PLAN**





ALLEY

BELL STREET

VIEW 3 AERIAL VIEW

VIEW 4 FROM BELL STREET FACING SOUTHEAST









VIEW 2 FROM 2<sup>ND</sup> & BELL CORNER FACING EAST

# **DESIGN PROPOSAL MASSING CONCEPT 1**



# **DESIGN PROPOSAL MASSING CONCEPT 2**







2<sup>ND</sup> AVENUE

### **TYPICAL FLOOR PLAN**



# CONCEPT 2

- Unit Count: 63 units
- Parking: 16 stalls
- Retail Space: 3,700 SF

This option focuses on highlighting the retail units at the street level while allowing the building form at the upper levels to wrap around these uses. The upper-level massing returns to the street level in the SW corner of the building where the residential lobby in located. The massing thus creates a divide between the commercial and residential aspects of the projects, while linking them together with a simplified form. The retail offers a continuous space suitable for restaurants and businesses along Bell Street.

### PROS

- Lobby located at Bell Street facing the park •
- Maximized unit efficiency •
- Continuous Retail Core •
- Clear distinction between residential and retail . spaces

### CONS

- Monolithic massing concept at upper levels Lobby located along  $2^{nd}$  ave. •
- .





STREET SECTION

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### **ROOF PLAN**





# DESIGN PROPOSAL MASSING CONCEPT 2



VIEW 1 FROM 2<sup>ND</sup> AVE FACING NORTHEAST

VIEW 2 FROM 2<sup>ND</sup> & BELL CORNER FACING EAST





VIEW 3 AERIAL VIEW

VIEW 4 FROM BELL STREET FACING SOUTHEAST

VIEW 5 FROM BELL STREET FACING SOUTH





# DESIGN PROPOSAL MASSING CONCEPT 3 (PREFFERED OPTION)



### PARKING FLOOR PLAN

# **CONCEPT 3**

- Unit Count: 63 units
- Parking: 16 stalls
- 3,185 SF • Retail Space:

This concept consists of two main massing volumes. The larger, more solid mass is an L-Shaped volume located along the interior property line and extends across the alley and onto Bell Street on the east and extends out to 2<sup>ND</sup> Avenue on the west. The second, more transparent mass is located at the main building corner and is wrapped on the back sides by the solid mass. The corner element is comprised of transparent materials that open up to the surrounding views.





2<sup>ND</sup> AVENUE

### **TYPICAL FLOOR PLAN**

### PROS

- Extruded corner element responds to views & street activity along 2<sup>nd</sup> Ave. and Bell St.
- Roof terrace facing west, gaining view of the water
- Modulated façade responding to external context
- Residential decks at street corner
- Centered lobby space with plaza
- Retail at both building corners that will provide • activity at both sides

### CONS

Divided retail spaces





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### **ROOF PLAN**





# **DESIGN PROPOSAL MASSING CONCEPT 3**



VIEW 1 FROM 2<sup>ND</sup> AVE FACING NORTHEAST

VIEW 2 FROM 2<sup>ND</sup> & BELL CORNER FACING EAST





VIEW 3 AERIAL VIEW

VIEW 4 FROM BELL STREET FACING SOUTHEAST

VIEW 5 FROM BELL STREET FACING SOUTH





# **DESIGN PROPOSAL MASSING OPTIONS**



### **OPTION 1**

### PROS:

- Centrally located lobby along Bell Street
- Rotated to take advantage of the views •
- Retail along the main corner and all of 2<sup>ND</sup> Avenue •
- Clear distinction between residential and retail •

### CONS:

• Monolithic massing at upper levels



### **OPTION 2**

### PROS

- Lobby located at Bell Street facing the park
- Maximized unit efficiency •
- **Continuous Retail Core** •
- Clear distinction between residential and retail spaces •

### CONS

- Monolithic massing concept at upper levels •
- Lobby located along 2<sup>nd</sup> ave.



### **OPTION 3** PROS

- •
- Residential decks at street corner
- Retail at both building corners that will provide • activity at both sides

### CONS

• Divided retail spaces

- Extruded corner element responds to views &
  - street activity along 2<sup>nd</sup> Ave. and Bell St.
- Roof terrace facing west, gaining view of the water
  - Modulated façade responding to external context
- Centered lobby space with plaza

# DESIGN PROPOSAL SEASONAL SHADOW ANALYSIS



10 AM - SPRING EQUINOX March 20, 2015



12 PM - SPRING EQUINOX March 20, 2015



2 PM - SPRING EQUINOX March 20, 2015



10 AM - SUMMER SOLSTICE June 21st, 2015



12 PM - SUMMER SOLSTICE June 21st, 2015



2 PM - SUMMER SOLSTICE June 21st, 2015



4 PM - SPRING EQUINOX March 20, 2015



4 PM - SUMMER SOLSTICE June 21st, 2015

# **DESIGN PROPOSAL SEASONAL SHADOW ANALYSIS**



12 PM |AUTUMN EQUINOX September 23, 2015



2 PM |AUTUMN EQUINOX September 23, 2015



10 AM WINTER SOLSTICE December 21st, 2015

September 23, 2015



12 PM |WINTER SOLSTICE December 21st, 2015



2 PM |WINTER SOLSTICE December 21st, 2015



4 PM |AUTUMN EQUINOX September 23, 2015



4 PM |WINTER SOLSTICE December 21st, 2015

# DESIGN PROPOSAL ROOF DECK DESIGN INSPIRATION





LOUNGE AREAS



OUTDOOR KITCHEN



**BAR SEATING** 



PLANTERS ENCASING LOUNGE AREAS



ADJUSTABLE SEATING AREAS



TABLE SEATING



OUTDOOR COOKING AND LOUNGE SPACES

# **DESIGN PROPOSAL ROOF DECK DESIGN INSPIRATION**





LOUNGE SPACE WITH FIRE PITS



LOUNGE SPACE WITH FIRE HEATERS



ROOF GARDENS



PLANT BUFFER OVERHANG



VERTICAL PLANTING WALL



MULTI LEVEL ROOF GARDENS



VARYING TYPES OF SEATING AREAS