

conceptual sketch



Nesttun, Norway 1913



SE corner rendering



ESTTUN mixed-use building 7001 15th Ave NW

Ballard 1902

DESIGN RECOMMENDATION MEETING January 24, 2022 SDCI#3025968-LU



TABLE OF CONTENTS

INTRODUCTION	3	FLOOR PLANS
PROJECT DATA	4	WALL SECTIONS
EXISTING CONDITIONS AND SITE SURVEY	5	SECTIONS
AERIAL SITE PLAN	6	ELEVATION EAST
SITE PLAN AND DESIGN CONSTRAINTS	7	ELEVATION SOUTH
ZONING ANALYSIS	8	ELEVATION WEST
ZONING MAP	9	ELEVATION NORTH
EDG 2 DESIGN BOARD RECOMMENDATIONS MASSING AND RESPONSE TO CONTEXT	10	LIGHTING PLANS
STREETSCAPE AND PEDESTRIAN EXPERIENCE	24	URBAN ART WORK LANDSCAPE DESIGN - STREET
STREET LEVEL USES	28	LANDSCAPE DESIGN - STREET D
VEHICULAR ACCESS AND SERVICE USES	32	LANDSCAPE DESIGN - STREET L
NIGHTTIME RENDERING	34	BUFFER WITH RESIDENTIAL ARE
SOUTHEAST PLAZA RENDERING	35	LANDSCAPE DESIGN - ROOF
MATERIAL PALETTE AND DETAILS	36	PROPOSED DEPARTURE
MATERIAL BOARD	37	APPENDIX FROM EDG2

42	
49	
50	
52	
53	
54	
55	
56	
58	
60	
61	
60	
62	
63	
64	
66	
	 49 50 52 53 54 55 56 58 60 61 62 63 64

INTRODUCTION

PROPERTY ADDRESS 7001 15th Ave NW. Seattle 98117

DEVELOPER Nesttun Development Group LLC Contact: Morgan Aleman 206 446 7052

ARCHITECT / CONTACT PERSON Diana Wellenbrink AIA, LEED AP **Diagonal D LLC** 206 282 4416

LANDSCAPE ARCHITECT Chad Wichers, ASLA Studio 342 Landscape Architecture, LLC 206 545 0342

ARTIST Mariya Apostolova www.biomimihealingspaces.com



architectural and structural design

PROJECT DESCRIPTION: The proposed project is a mixed use building containing a blend of residential apartment units and commercial spaces at the street level. Partly underground parking is provided for residents. The vision for Nesttun Development is to provide quality, affordable housing that strikes a balance between standing out and fitting in through imaginative design and refined detail.

PROJECT GOALS/OBJECTIVES: The proponents' project goal is to create a development that contributes to the emerging vibrant character of the neighborhood. Specific objectives are:

• Strengthen the streetscape with a new building that has visual variety and openness at the street level.

• Reinforce the character and support the activity of the neighborhood by providing opportunities for new businesses and affordable residential units.

PROJECT HISTORY: The project began located on the corner lot of 15th Ave NW and NW 70 St. With that relatively small area, the require parking needed to go underground, and this made the investment unfeasible. The development team worked to expand the site north over 5 properties and in November 2018 presented on the 1st EDG meeting a mixed use building with a length of 300 ft along 15th Ave NW. In response to the critique of the scale of the building and other constraints, the development team made the decision to reduce the project to about half its original size. Because of the significant change, SDCI required 3 design concepts to be presented at the 2nd EDG meeting. The preferred concept was approved. The project completed a review cycle in MUP and Building permit and the presented building meets the current building and zoning codes.

VICINITY MAP

BALLARD **NEIGHBORHOOD PROJECT SITE**





ω

Nesttun Apartments

PROJECT DATA

	Use	Resic Comr Parki
	Lot Size	13,32
	Area	6,43 2,64 2,90 41,49 53,47
	Levels	1 leve partly 4 con 5 leve
Intersection of 15th Ave. NW & NW 70th St. facing NORTH	Units	SEDU Urbai Urbai Total
	Parking	10 sr 16 m 2 AD 26 to 64 lo 6 sho
	Garbage/ Recyclable	In pa Acce
	Common Space	2,616
	Green Factor 0.3	Stree Stree

F

Intersection of 15th Ave. NW & NW 70th St. facing WEST

dential - apartment units; mercial spaces at street level; ing only for residents.

21 sq.ft.

39 sq.ft. parking 46 sq.ft. ancillary 04 sq.ft. commercial 93 sq.ft. residential 76 sq.ft. total

el of parking at street level in the south side and underground in the north side of the lot. mmercial spaces at street level along 15th Ave NW els of residential units

U	29
in 1 bedroom	17
n 2 bedroom	21
	67

mall size edium size A spaces, 1 ADA for van tal

ng-term bicycle spaces ort-term

arking level ess from NW 70 St.

sq. ft. 6th floor terrace

et landscape areas; et trees; Bioretention planters.

EXISTING CONDITIONS AND SITE SURVEY

LOCATION

The project site is located at NW corner of 15th Ave. NW and NW 70th St. and has 150 ft. frontage along 15th Ave., and 88 ft. frontage on 70th St.

EXISTING CONDITIONS

The site consists of 2 lots where Grumpy's Coffee Shop, an autobody shop and a dentist office are currently located. The site rises from south to north with about 6 ft. It is bordered by single family residences lots to the west with about 5 ft. of average difference. There is a gas station across the street to the south, commercial uses (some in single family homes) to the north and a multi family project to the east (Lillehamer Apartments).

- There is a metro bus stop with frequent transit located 200 ft from the property.
- There is no alley serving the property.
- There is no exceptional landscaping or trees on the site.
- There a turn lane onto 70th along the property at 15th Ave.

CONSTRAINTS

- Since a portion of the site abuts SF-5000, setbacks will need to be maintained.
- Overhead power lines are about 2 ft from property line measured horizontally and 48 ft vertically.

OPPORTUNITIES

- Corner location provides high visibility.
- Upper level units to have views to the east, west and south.
- Transit stop provides quick access to various areas, including downtown Seattle.
- There are many amenities nearby, including restaurants, services, schools, parks and recreation opportunities.



EXISTING BUILDINGS TO BE DEMOLISHED

7001 15th Ave. W: Grumpy D's Coffee, will continue to operate until January '22 and is considering to continue operating in new building. The Auto body shop has a lease through January '22. 7011 15th Ave. W: Creation Dentistry - operated until December '19. Commercial space is temporary leased to a wood crafting studio.





LEGAL DESCRIPTION

Parcel No 7518500530 (7001)

Parcel No 7518500520 (7011)

Lots 11 and 12, block 9, Salmon Bay Park addition to the City of Seattle, according to the plat thereof recorded in volume 4 of plats, page 76, records of King County, WA. Except that portion condemned in King County Superior Court cause No. 206194 for the widening of 15th Ave. NW as provided by Ordinance No. 52039 of the City of Seattle. Lots 9 and 10, block 9, Salmon Bay Park addition to the City of Seattle, according to the plat thereof recorded in volume 4 of plats, page 76, records of King County, WA. Except that portion condemned in King County Superior Court No. 206194 for the widening of 15th Ave. NW as provided by Ordinance No. 52039 of the City of Seattle.

G

SITE PLAN AND DESIGN CONSTRAINTS





ZONING ANALYSIS

Zoning	NC2P-55 neighborhood commercial 2 pedestrian designed		23.47A.008.B.1 Street
Urban Village	No		sidewalk a minimum of 23.47A.008.B.3 nonres
Overlay	No	Street Level Standards	of 30 ft and a minimum 23.47A.008.B.4 nonres
Principal Pedestrian Street	15th Ave NW		floor-to-floor height. 23.47A.008.C.1 a minin facade shall occupied b
Environmental Critical Areas	No		
Adjacent Zoning North	NC2P-55		23.48.020.B. Area of 59
Adjacent Zoning East	NC2P-55	Amenity Area	23.48/20.C Maximum 5 sq.ft. minimum horizont
Adjacent Zoning South	NC2P-55		· ·
Adjacent Zoning West	SF 5000	Landscaping	Green Factor score of .
Permitted Uses	23.47A.004 Table A (J) Residential uses (C) Offices, Restaurants, Retail	Parking Access	23.47A.032.A.1.c Acce street
Street Level Uses	23.47A.005.C up to 20% for residential use	23.54.015. Table B (I) 23.54.020.F.2 Transit	
Structure Height	55 ft.	Required Parking	within 1320 feet of stree
Rooftop Features	23.47A.012.C.2 Open railing, planters, parapets up to 4 ft 23.47A.012.C.3 Solar collectors up to 7 ft. 23.47A.012.C.4 rooftop features up to 15 ft.		23.54.015.D.2. No part business establishment 23.54.015. Table D (D2
FAR	3.75		units, and SEDU; after ratio 3/4 Residential Short Tem (A1) Commercial Long (A1) Commercial Short (A6) Commercial Long (A6) Commercial Short
Setbacks	23.47A.014.B.1 Triangle, (2) sides extend along the street lot line and the side lot line 15 ft from the intersection of the residentially designated lot's front line.B.3 15 ft for portion of structures above 13' to a max 40 ft.B.3.b additional 3 ft for every 10 ft above 40 ft height	Bicycle Parking	
Setback Exceptions	Decks with open railing up to 5 ft to property line per 23.47A.014.E.1.a Eaves, cornices and gutters up to 18 inches per 23.47A.014.E.2 Fences, freestanding walls up to 6 ft per 23.47A.014.E.2		1
Utility Setbacks	14 ft to overhead power lines		

 $\boldsymbol{\omega}$

et facing facade between 2 and 8 feet above of 60% must be transparent.

esidential use shall extend an average depth Im depth of 15 ft.

esidential uses at street level shall have 13 ft

nimum of 80% of the width of street facing d by uses listed in 23.47A.005.D.1

5% of total gross residential area. n 50% may be enclosed. Minimum size is 225 ontal dimension is 15 feet.

of .30 or greater

ccess is permitted across one of the side

) 1 space per 2 efficiency dwelling units. t reduction of 50% for all uses when located reet with frequent transit service. arking is required for the first 1,500 of each ent.

D2) Residential Long Term 1 per dwelling er first 50 space additional are required at

m 1 per 20 units ng Term 1/5,000 sq.ft. ort Term 1/1,000 sq.ft. ng Term 1/4,000 sq.ft. ort Term 1/2,000 sq.ft.

ZONING MAP

The street facing blocks on 15th Avenue NW starting from Ballard Bridge to Holman Road is currently designated as Neighborhood Commercial and recently rezoned to 55 height. Typical land uses in this zone include grocery stores, coffee shops, service offices, medical facilities and apartments.

City code defines NC as supporting/encouraging pedestrian oriented shopping area that encourages a full range of household goods and services including:

- · variety of small to medium sized neighborhood serving businesses
- continuous storefronts along the front lot line •
- an atmosphere attractive to pedestrians

This designation is typically found on sites that are characterized by the following:

- located on streets with good capacity such as principal or minor arterials
- lack strong edges to buffer residential areas
- a mix of small to medium size parcels •
- limited or moderate transit services

Adding the designation of the pedestrian zone means that the area should:

- preserve areas that offer a mix of street level pedestrian oriented destinations
- identifies/encourages areas that have the potential to transition to pedestrian oriented business district
- encourages more walking, biking and transit use

In pedestrian zones, residential uses may occupy no more than 20% of the street level facade. Buildings cannot have large blank facades at the pedestrian facing street level, and parking must either be under the building or behind it. The zoning immediately west of the site is SF 5000.



CURRENT ZONING

This area is designated with **M** (medium) MHA.



9

EDG MEETING 2 BOARD RECOMMENDATIONS

1. MASSING & RESPONSE TO CONTEXT

- a. In agreement with public comment, the Board appreciated the sincere response to earlier guidance and commitment to ongoing public outreach since the first EDG meeting. The Board acknowledged that the site size was reduced in response to public concerns and supported massing Option 3, the applicant's preferred massing option, as it was thoughtfully developed to ensure a good fit with the neighborhood. (CS2-D, DC2, DC2-A-1)
- The design team further developed Option 3 massing scheme.
- The design team (consisting of 16 different consultants) worked on maintaining the concept while evaluating the project to the next phase. The building has been shaped in response to the design guidance/recommendations, implementing zoning and building code regulations and coordinating the requirements of every discipline.



EDG2 Southeast view



EDG2 Northeast view



SOUTHEAST VIEW

- b. The Board supported the concept sketches illustrated on page 56 of the second EDG packet, particularly, the clear division of residential, commercial and live-work uses. The Board recommending maintaining the essence of these concept sketches as the design evolves. (DC2)
- The design is elevated to the next phase with the whole team of consultants working closely to follow the recommendations.
- The project maintained its unique identity complementing the pattern of buildings that create strong street ٠ corners and distinctive edges to the street. The commercial space will engage the corner of 15th Ave. NW and NW 70th St. and the small commercial spaces will activate the street frontage along 15th Ave NW.
- Guard rail design and roof modulation break up the massing at the roof line, and the canopy at the top level ٠ terrace creates a dynamic accent.
- Wood cladding, large windows and metal accents create texture and scale at the street level.



p.56 EDG2 East concept view



p.56 EDG2 Northeast concept view



p.56 EDG2 Southeast concept view



NORTHEAST VIEW

diagonal/d

c. The Board was concerned that the composition of the south facade is too busy for such a small elevation and that the corner volume consists of too many elements, all of which – when combined – feel overly complex and lack clarity. The Board recommended further study of how these pieces come together and gave guidance to simplify the treatment in a manner that strengthens the commercial expression and draws attention to the corner; the overhead mass and ground plane should read as a singular and cohesive commercial element. The Board, however, noted the treatment of the corner in Option 1 is not the right solution. (CS2, CS2-C-1, DC2, DC2-B-1)

South elevation was revised:

- The two bay windows are now fully glazed with tinted cedar siding which unites them as one bold accent. The number of opening are reduced and the pattern of openings is simplified.
- The enlarged windows of the projecting bays create a vertical accent opposite to the horizontal layout of the commercial glazing. This will also be visible at night when lights are on in the interior spaces.
- At the pedestrian level, glass at commercial space wraps around corner creating continuity from the east façade to the south.
- The glazing length is increased and the commercial space creates an alcove for the plaza.
- The canopy wraps the corner for continuity at the street level.
- At the 2nd/3rd stories, horizontal cedar siding wraps around corner, creating continuity from the west façade to the south.
- Cement board cladding is used on the building on all facades. It is used to create contrast and to break down the overall scale of the building. Changes in the tone and orientation of the cedar cladding create additional visual interest and break up the overall volume of the building, which addresses comments to reduce the perceived bulk and scale of the building in a meaningful but subtle way.
- Accent panels for visual interest and continuity are positioned at the most visible space on the south facade. A local artist is commissioned to create a unique piece of art that is an interpretation of history and vibrancy of the place.



EDG2 South Elevation



12



EDG2 South Elevation Rendering



SOUTH ELEVATION RENDERING



Continuous glazing and canopy wraps corner to unify south and east facade at street level and creates transparency and illumination at the street level.

Cedar cladding wraps around residential units on south and east facades creating continuity around the corner.



Wood cladding on underside of canopy creates warmth and texture.

MODULATING WEST FACADE

- d. In response to public comment, the Board recommended further articulating the west façade in a manner that breaks down the scale and improves access to daylight for adjacent sites, such as pulling away from the southwest corner or modulating the roof line. The Board recommended incorporating the vertical reveals on the west façade of Option 1 as it is a more sensitive massing response to the single family zone. The Board encouraged continued neighborhood outreach as the treatment of this edge evolves. (CS2-D-3, CS2-D-4, DC2-A-2)
- The upper portion of the west facade is recessed, similar to the facade treatment on the east elevation.
- Articulation of the west facade is further developed by a change in material and wall thickness, with dark toned cedar cladding at the recessed area.
- Downspouts and placement of exterior vents reinforce the vertical elements.



EDG2 West Elevation Rendering

EDG2 West Elevation

- · Wood siding, visible above the matured vegetation of the neighboring properties. It brings warmth and texture at the transition to residential properties.
- The configuration of the bioretention planters is designed to correspond with the vertical articulation and allow for vines to planted and reinforce the vertical element. The placement of planters along the property line creates a soft edge between the new building and existing vegetation.
- While allowed by code, the bio retention planter area is not occupiable space, creating an additional privacy buffer between the building and adjacent properties.





WEST ELEVATION RENDERING

WEST ELEVATION

14



WEST SIDE RENDERING

Facade modulation through changes in material and texture. Recessed areas create illusion of separate buildings, color adds visual interest and scale. Planted areas and landscaping soften the building edges and vegetated screening will be on the west facade.

NOT SHOWN ON THE RENDERING FOR CLARITY. The space of shoring wall below ground at property line will be used to build wood fence or decorative lattice for crawling vines to enhance the single family properties. The proposed height of 8 ft above ground is a feedback from the property owners.



The neutral color palette creates a softer transition between the building and adjacent properties to the west. The vertical orientation and darker tone of the wood cladding reinforces the recessed portion of the facade. The pewter hue of the wood will age more gracefully.





Facade steps back 22" from lower building edge and 17.4 ft from property line.





Example of change in material and color tone, downspout and vent placement, climbing vegetation to emphasize vertical elements and create scale.



Rendering shows change in material and color tone, downspout and vent placement, climbing vegetation to emphasize vertical elements and create scale.







MATERIAL PALETTE

- e. The Board supported the level of guality of the proposed material palette as it is attractive and appropriate for scale of development and context. In response to public comment, the Board recommended further development of a neutral and muted palette that blends with the landscape and reduces height, bulk and scale impacts as perceived from the single family zone. The same guidance should be applied to the development of the materiality and composition of the north façade; it should fall to the background rather than call attention to itself. (DC2, DC2-B-1, DC2-B-2, DC2-C-3, DC4, DC4-A)
- The building material palette consists of neutral warm pale grays and accents of darker stained wood. The darker stain will age more gracefully in the northwest climate.
- The composition of the overall building utilizes the cedar siding to create a background for the portions of the building clad in the lighter cement panel siding. The cedar is a modern expression of traditional materials. The dark color has a more modern feel and will make the street trees more visible by creating a darker backdrop.
- On the west façade, the dark tone is applied to amplify the stepped back area and make it appear to recede. The lighter tone on the lower residential portion is consistent with the guidance for a muted/ neutral palette on that elevation.
- There is an existing billboard at the north side of the building. The owner will remove it as it will not be visible northbound and may be damaged during construction. The north elevation may be used for community outreach in the format of mural or signage.







(D)Cedar E Cement panel (F) Vines/vegetation



diagonal/d

f. The Board supported pulling the rooftop penthouses away from the west property line as it reduces massing impacts on the single family zone and promotes respect for privacy of residents on adjacent sites. The Board requested privacy studies of the west façade at the Recommendation phase. (CS2-D-4, CS2-D-5)

The project had made a significant adjustment to reduce the impact to the single family zones by reducing the size of the building, eliminating all balconies, and moving the terraces. Stepping the top floor back further will make the top units unfeasible, so the following additional adjustments have been made:

- The balconies have been removed from the design, even though they would be allowed in the required setback.
- The terrace above the parking area is not occupiable space. Because it is the roof over the parking area it could provide additional outdoor space for building residents, but it is designed as not occupiable in order to create another layer of privacy for adjacent properties.
- The roof terrace is pulled back from the west façade. The amenity space could have taken full advantage of the south facing terrace with views to the Puget Sound, but was revised with the privacy of adjacent residents in mind.
- The team completed additional research by using drones to take pictures at the penthouse level. The pictures show that the matured vegetation in the adjacent properties create a natural screen. The area where the building steps down is most open, so the green roof was positioned so that the usable part is at the center/east side.



Drone images straight from the 6th Floor (Penthouses)



Drone images down from the 6th Floor (Penthouses)



Drone image locations and direction of view



Drone images straight from the 6th Floor Green Roof / Terrace



Drone images down from the 6th Floor Green Roof / Terrace

















BIRD'S EYE VIEW OF PROPOSED PROJECT AND ADJACENT



BIRD'S EYE VIEW OF PROPOSED PROJECT AND ADJACENT

SUN PATH STUDY





SUMMER 9 AM

Primary impact: shading on east facade of existing adjacent properties. The matured vegetation mitigates the impact of the new building.



WINTER 10 AM







Primary impact: shading on partial south and east facade of existing adjacent properties. The matured vegetation mitigates the impact of the new building.

Primary impact: none

g. The Board reiterated the following Design Guideline priorities regarding massing, context, and community engagement, as identified at the first EDG meeting, CS1-B-2, Daylight and Shading; CS2-C-1, Corner Sites; CS2-D, Height, Bulk and Scale; DC2-A, Massing; CS3-A, Emphasizing Positive Neighborhood Attributes; CS3-B, Local History and Culture; DC2-B, Architectural and Façade Composition; DC2-C, Secondary Architectural Features; DC2-D, Scale and Texture; and DC2-E, Form and Function. (CS1-B-2, CS2-C-1, CS2-D, CS3-A, CS3-B, DC2-A, DC2-B, DC2-C, DC2-D, DC2-E)

The design team followed these guidelines and continued efforts to incorporate them:

- The developer continued communication with community members. The project will incorporate a wood fence or trellis approved by the immediate neighbors of the property to the northwest.
- The use of wood siding was increased. It is a preferred material given that it references the Nordic heritage of Ballard and the residential feel it provides.
- Community engagement was further established by engaging a local artist to share her vision of transformation and continuity the project offers.
- Daylight and shading were further studied. A drone imaging consultant was contracted to show the extent of vegetation on the properties. Splitting the top level in two volumes aligns with where there is more existing vegetation.
- Planters help to shape and soften edges at the landscaped terrace/common area, and screen views to residential properties.
- The commercial corner creates an identifiable urban edge and activity/transparency at the ground level on both street frontages.
- Visual interest is achieved with the pattern and rhythm of openings coordinated with the mechanical vents and this adds subtle interest to the façade composition.
- Human scale features such as large street level windows, benches, lighting, landscaped planters and overhead canopy with wood soffit enhance the pedestrian experience.





STREETSCAPE ALONG NW 70TH ST

Parking Entry

Commercial Plaza & Entry

2. STREETSCAPE & PEDESTRIAN EXPERIENCE

ERODED CORNER AND SETBACK

- a. The Board supported the eroded corner and recommended the street-level of the south façade provide a continuous setback at the corner open space, rather than jog,
- The corner of the building was revised. •
- The south line of the commercial space has no • jog, and is setback further.
- The overall layout was revised to provide larger commercial frontage along NW 70 St, and eliminate 45 degree wall.

ZONING REVIEW COMMENT

"Plans identify the commercial space set back about 29' from 15th Ave NW. Per 23.47A.008.A.3, "Street-level, street-facing facades shall be located within 10 feet of the street lot line, unless wider sidewalks, plazas, or other approved landscaped or open spaces are provided." Please discuss with Design Review board to recommend approval of entryway as approved open space." The project is seeking a departure to comply with the Zoning Code regulation.

- The proposed plaza on the south side is rectangular, and its long edge faces the wider sidewalk on NW 70th St. This creates an opportunity for a larger open space with areas for outdoor seating.
- The set back is for 9 ft of length along 15th Ave • NW and unlike previous configuration creates a continuous commercial glazed frontage.



Commercial space with its glazing storefront wraps the plaza. There is 35 lin.ft more glass in current design

Rectangular plaza aligned with the wider sidewalk provides open space for outside seating.

24

Apartments

Nesttun

PROPOSED COMMERCIAL CORNER

15th AVE NW



b. The Board recommended eliminating the portions of the planting strip adjacent to the corner commercial use and residential entry to create a robust sidewalk zone with continuous occupiable spaces that can accommodate heavy pedestrian activity. Consider SDOT's revised recommendations for sidewalk width as the design evolves. (PL1-B-2, DC3, DC3-B-1)

The landscape plan was revised per the recommendation. The landscape design had preliminary approval from SDOT arborist.





SIMPLIFYING THE DESIGN

c. The Board was concerned that the proposed use of green screens along NW 70th St may present one too many elements – on top of the artistic panels – and recommended simplifying the landscape design and relying on planting in that location. The artistic panels should be locally inspired. (DC3, DC3-C-2, DC4-D-1)

The green screen artistic panels were eliminated per the recommendations, and glazing of the commercial space extended.



EDG2 South Street Level



SOUTH STREET LEVEL

p.52,53



Floor to ceiling glass wraps the corner at the commercial space.

Street tree

Artistic element adds visual interest. Weathered steel laser cut panel. Design concept by Maryia Apostolova.

Canopy provides protection and sets datum line.

Landscaped edge

CONTINUOUS WEATHER PROTECTION

- d. In agreement with public comment, the Board supported the near continuous overhead weather protection along 15th Ave NW and at the entries. (PL2-C-1)
- The overhead weather protection is maintained as near continuous per recommendations.
- The canopy is a sequence of areas where the canopy fully covers the sidewalk and areas where the canopy pulls back for the new street trees.
- The areas between the street trees are a place where the signage is positioned so it is more visible.



Canopy design identifies entries and commercial spaces.



Bay windows create modulation and act as canopy for additional protection from weather.

Canopy continues around the corner.



15TH AVENUE PEDESTRIAN EXPERIENCE

3. STREET-LEVEL USES

diagonal/d

- a. The Board noted that the primary residential entry is well-defined and identifiable, and supported the location between the commercial and live-work uses as it allows for the two separate non-residential volumes to balance each other. (PL3-A-1, PL3-A-2, DC2-A-1)
- The concept has been further developed with the progression of the design. The residential entry and small leasing office plus the residential exit discharge equals to 20% of the frontage as prescribed by Code for the pedestrian oriented area.
- The residential entry is identifiable with materials such as wood and glass and an extended canopy with illuminated signage.
- The entrance to the building is clearly defined with a canopy, signage and lighting.



Building name at edge of canopy



Vertical slats cedar, – finish color Pewter

Artwork/Signage: _____ weathered steel laser cut. Design by Maryia Apostolova. p.52,53

Wall Sconce, p.50 -

Weathered steel panel

Horizontal slats cedar, finish color Charcoal



RESIDENTIAL ENTRY

- b. The Board was inclined to support the requested departure from maximum frontage requirements for live-work uses, provided that there is greater articulation of the individual store fronts in a manner that establishes a rhythm and adds depth and texture to the street frontage, such as through the use of signage and inclusion of entry alcoves. The live-work units should not appear as a monotonous block. (DC2-C-1, DC2-D, DC2-E-1, DC4-B-1)
- The live-work units were removed from the project. Per zoning review, increasing the frontage over 20% cannot be subject of departure. The street area north of the residential entry will house 3 commercial spaces with areas of less than 500 sq.ft. to give opportunity to small businesses.
- Following the recommendation of the Design Board, alcoves are created at the entrances to the small commercial spaces. They define the entries and give a human scale, and also provide protection from the weather.
- The high ceilings provides opportunities for • creative spaces and loft areas.



Example of a small art studio and/or gallery with a high ceiling and opportunity for a storage loft.





diagonal/d

EMPHASIZING COMMERCIAL SPACE

- c. In response to public comment, the Board stated the live-work units should emphasize the "work" use and achieve a true commercial expression at the streetlevel. The Board recommended providing a high level of glazing and landscape improvements that are commercial in nature. (DC1-A-1, DC2-E-1, DC4, DC4-D-1)
- The street level uses along 15th Ave NW consists of 80% commercial spaces that are about equally split between one large space and the three smaller ones. The live work units have been removed from the project. The design, while keeping the integrity of the commercial aspect, treats the smaller spaces with the appropriate scale modulation and alcoves.
- The glazing exceeds the amount required by zoning code by 15% along 15th Ave NW.
- Datum lines are set by the canopies, and then by mullions and door headers and continue from the east to the south facade.
- The solid wall will be used for signage for the smaller commercial spaces and as an accent and transition to the solid upper walls of the building.
- The glazing along NW 70th St. is increased to 60% of the frontage.
- Landscaped areas are located where there are blank concrete walls and soften the transition to the single family properties.



GLAZING ALONG NW 70TH ST



GLAZING ALONG 15TH AVE NW

30

- d. The Board reiterated the following Design Guideline priorities regarding the streetlevel uses, as identified at the first EDG meeting, CS2-B, Adjacent Sites, Streets, and Open Spaces; PL2-B, Safety and Security; PL3-A, Entries; PL3-B-Residential Edges; PL3-C, Retail Edges; and DC1-A, Arrangement of Interior Uses. (PL2-B, PL3-A, *PL3-B*, *PL3-C*, *DC1-A*)
- The lighting plan is prepared by electrical engineers and follows the guidance for illumination at the street level.
- The number of alcoves are limited, but allow for • accessible route to enter the commercial spaces along the slope of 15th Ave NW.
- The main residential entry is in the middle of the • east facade of the building and creates a balanced division between the single large commercial space and the 3 smaller ones.
- Parking and waste/recyclable area is located per • the rules and recommendation of their respective agencies SDOT and SPU.

Vertical slats cedar, finish color Pewter extends vertical to 4th Level recessed area.

Cement "Hardie" panel, color Ellie Gray with accent painted joints

Significant tree on the street as well as the ones in neighboring properties will be protected.

Green accent corner creates a visual break between parking access and the residential uses.



SOUTHWEST CORNER

|diagonal/c

4. VEHICULAR ACCESS & SERVICE USES

- a. The Board supported the proposed response to guidance from the first EDG meeting regarding vehicular access and service uses and, in response to public comment, suggested working with SDOT and SDCI on methods to reduce traffic in the neighborhood, such as restricting vehicle turns exiting the garage. (DC1-B-1)
- Traffic analysis shows a low impact in the neighborhood streets. All the pass-by trips are expected to access the site via 15th Avenue NW. It is estimated that 25% of the development's traffic will travel to and from north along 15th Avenue NW. Approximately 70% of the development's traffic will travel to and from the south, five percent along 16th Avenue NW and sixty-five percent along 15th Avenue NW. The remaining 5% is expected to travel to and from the east along NW 70th Street.
- Trip distribution and site traffic assignment for the proposed development is based on the City of Seattle Origin/Destination Tables and counts performed near the site.

MINIMIZE IMPACT OF VEHICLE & SERVICE USES ON PEDESTRIAN EXPERIENCE

- b. The Board heard public comment and supported the proposed design features that seek to minimize impacts of the vehicular access and service uses on the pedestrian experience, particularly, the larger than required sight triangles, landscape buffers, and internalized solid waste storage and staging. (DC1-B-1, DC1-C-2, DC1-C-4)
- The project will incorporate all the following features as recommended by traffic engineers:
- The sight triangles are larger than what is currently required by Code.
- Traffic mirrors and a flashing bollard are incorporated in the design.
- Based on the feedback from the community, no sound alarm is proposed.
- Landscape buffers are provided along NW 70th St.
- Following the objection of the community for staging as well as safety traffic concerns, the Waste and Recyclable Space meets SPU standards for pick up from the building.





ACCESS TO BIKE ROOM

c. The Board supported the proposed external access to the bike storage room and recommended incorporating direct internal access from the residential lobby to maximize convenience and improve flow. (PL4-B-2)

The bike storage has been revised to be connected to the residential lobby per the recommendation. While zoning code does not allow the space to be at the street facing area, it is still visible and connected to activities near the main entrance and lobby area of the building.

VEHICULAR ACCESS, SERVICE USES AND **BICYCLE FACILITIES**

- d. The Board reiterated the following Design Guideline priorities regarding vehicular access, service uses and bicycle facilities, as identified at the first EDG meeting, PL4-B, Planning Ahead for Bicyclists; DC1-B. Vehicular Access
- Long term bike storage is part of the lobby thereby keeping with the recommendation of EDG 1 that the location encourage biking as a way to commute or use for leisure.
- Short term bike storage is located next to the • commercial plaza, surrounded by a landscaped area. It does not cross paths with the vehicular entry to the building.
- The waste and recyclable space is positioned to allow for easy access from NW 70th St. without staging outside of the building. The parking entrance will also serve as the waste and recycle entry reducing the number of service entries.
- Utility connections are further designed by the Civil and MEP team and are preliminarily approved by SPU and SCL. There are arranged in such way as to not be on the street facing elevations.



lobby interior.

The proposed pattern of bike storage on the wall creates visual interest and is a continuation of the

NIGHTTIME RENDERING



SOUTHEAST PLAZA RENDERING

Locally inspired artistic element add visual interest



Ample glass wraps corner at commercial space.

Canopy provides protection and sets datum line.

MATERIAL PALETTE & DETAILS





- Exposed concrete gives the building base mass and weight, control joints and rustication provide detail and texture.
- Untreated steel develops patterns from moisture in the atmosphere which will give each piece a unique look and beautiful richness.
- Cedar brings warmth and texture to the project facade, and has been used as a primary building material in the Pacific Northwest for centuries.
- Cement panels with accented scoring create the illusion of depth and create a pattern.
- Vines softens the edges of the building.
- Bronze finish on the windows complements the materials and unites the color scheme.



(A) Exposed concrete(B) Weathering steel(C) Perforated steel

D Cedar

- E Cement panel
 F Vines / vegetation
 G Bronze finish windows &
 - storefront
 - \bigcirc Iron Ore painted steel






Pictures of the materials are from:

- Tommer Building, Ballard. Project by Diagonal D
- The Werner Apartments, Interbay. Project by Diagonal D
 House on 13th Ave W, Queen Anne. Project by Diagonal D
- House on Evanston Ave N, Fremont. Project by Diagonal D
- Sitka Apartments, South Lake Union
- Rivet Apartments, South Lake Union





MATERIAL BOARD SAMPLES PICTURE



EXHAUST VENT



Exhaust vents can be located so that they blend in with the building facade, and can be used to reinforce specific building elements such as vertical recess on west facade.

PERFORATED METAL GUARD



Perforated metal at guard rails and balconies provide required protection for occupants, visual interest, and a screen that can appear both either solid or as a semi transparent screen depending on light and orientation of the viewer.







PERFORATED METAL GUARD DETAIL

CANOPY DESIGN

The canopy provides many benefits to the building:

- provides weather protection •
- creates continuity wrapping from east to south facade ٠
- creates strong horizontal datum point •
- identifies main building entry point •
- soffit provides opportunity for warm material, lighting



Canopy View, Southeast Corner



Canopy View, East Entrance



The Werner Apartments, Interbay, design by Diagonal D



CANOPY DETAIL



1111 E Olive Apartments, Capitol Hill



Project No 3025968-LU • Design Recommendation Meeting • January 24, 2022

diagonald



MATERIAL BOARD



Material Board in light

Material Board in shade





Material Board at artificial light

40 Apartments Nesttun



















E Cedar - vertical 4" slats, Pewter finish

F Cement "Hardie" panel,

Sherwin Williams

Color: Ellie Gray SW 7650 by









- (H) Downspouts, steel

Color: Iron Ore SW 7069 by Sherwin Williams



- Storefront, by Kawneer, aluminum,bronze finish
- J Windows, by VPI,
- vinyl, bronze finish K Lighting fixture, bronze finish



Vents, color to match background material





42 Nesttun Apartments



diagonal/d

3rd LEVEL

Prop. Line 15.5' distance













45 Nesttun Apartments

5th LEVEL





Prop. Line 12' distance



Prop. Line 1.2' distance



Prop. Line 12' distance

47 Nesttun Apartments

diagonal/d

ROOF









WALL SECTIONS



Project No 3025968-LU • Design Recommendation Meeting • January 24, 2022

49 Nesttun Apartments

SECTION A

Occupied terrace at Level 6 pulled back 15'-8" from the building edge for privacy. Terrace at garage roof top **not occupied**. No wood fence along first property. The level of garage and bioretention planter provides adequate screening and security.



The sections illustrate the silhouette of the urban plan with the increase in height and massing allowed in NC2P along 15th Ave NW. The contrasting urban scale to the west is separated with a planting area to soften the transition. The perception of the structure is reduced by assembling distinct separate volumes rather than a single monolithic wall. The windows are smaller, the step back of the upper levels and the selection of materials soften the transition.



Commercial

Garage

The mature vegetation between the building and the neighboring properties mitigates direct sight lines to the windows of the houses; and the distance from the occupied spaces in the new building and the existing residential structures is over 45 feet in most cases.

Single Family House

Mixed-Use Building

Project No 3025968-LU • Design **Recommendation Meeting** • January 24, 2022

ELEVATION EAST



diagonal

BUILDING MATERIA KEY

ELEVATION SOUTH





G	A Exposed concrete, clear finish	
	B Weathered steelC Perforated weathered steel	
	D Cedar - horizontal 6" slats, Charcoal finish	
	E Cedar - vertical 4" slats, Pewter finish	53
	F Cement "Hardie" panel, Color: Ellie Gray SW 7650 by Sherwin Williams	Nesttun Apartment
	 G Canopy, steel H Downspouts, steel Color: Iron Ore SW 7069 by Sherwin Williams 	ents
	 Storefront, by Kawneer, aluminum,bronze finish Windows,by VPI, vinyl, bronze finish Lighting fixture, bronze finish 	
	 Vents, color to match background material N Vines 	

Project No 3025968-LU • Design Recommendation Meeting • January 24, 2022



ELEVATION WEST



ELEVATION NORTH







G	A Exposed concrete, clear finish	
	 B Weathered steel C Perforated weathered steel 	
	D Cedar - horizontal 6" slats, Charcoal finish	
	E Cedar - vertical 4" slats, Pewter finish	55
	F Cement "Hardie" panel, Color: Ellie Gray SW 7650 by Sherwin Williams	Nesttun Ap
		bartm
	G Canopy, steel	partments
	G Canopy, steelH Downspouts, steel	partments
		partments
	H Downspouts, steel Color: Iron Ore SW 7069 by	partments

diagonal/d

LIGHTING PLANS

Proposed lighting for the exterior of the building will be subtle and finishes integrated with the material palette. Exterior lighting will be used for safety, to illuminate signage and to accentuate certain features such as artwork.





Type: Wall Sconce Model: Incavo, by Sonneman Finish: Bronze Location: Accent solid walls and residential lobby.



STREET LEVEL ILLUMINATION DIAGRAM

Wall sconces are located on the accent solid walls along 15th Ave NW.



Type: Wall Sconce Model: Triform, by Sonneman Finish: Bronze Location: private balconies, 3rd and 4th levels.



Type: Downlighting Model: DRD2 by DMF Lighting Finish: Bronze Location: ceiling at commercial plaza, small commercial entries

No exterior light along north side



ROOF TERRACE ILLUMINATION DIAGRAM

Illumination at the roof terrace level will be low profile and confined to the terrace guard rail.

The accent band will be located along the fascia of south and east side of the top floor.



Type: Recessed Linear Light Model: Zedge, by Targetti Location: roof terrace guard rail.



Type: Outdoor LED ribbon Model: Flex Line 120V by NovaFlex Location: "eyebrow" accent light



"Eyebrow" accent band, An Lac Housing, S Jackson St, Seattle



Type: Low Profile Cove and Glazer Model: Pilot PEX by Insight Lighting Location: signage light mounted behind laser cut steel plate signage and artwork

diagonal d



Original salt water and ink prints used in the concept.



Inspired by the theme of community and interconnection, this design features an original water and ink print which is laser cut onto three Corten panels. Natural light and lighting at night accentuate the forms into gentle and playful shadows.



Model showing play of light and shadow with metal panels.

URBAN ART WORK INTERCONNECTION - South Elevation

URBAN ART WORK SIGNAGE - East Canopy



The signage through the building features elements from the panels as a connecting theme.



Patterns of shadows and light

Building upon the theme of interconnection between natural elements and human interaction, this Corten screen features another water print. This space suggests a sense of privacy while keeping uninterrupted flow of air and light.

GF GRO GRO GRON GROW GROW GROW

GROW GROW GROW GROW GROW GROW GROW GROW

> GROW GROW

> > GROW GROV

> > > GRO

GRO

GR

	GROW	14
	NNEC	
Constant States	L A	Y
GROW	CONNECT	PLAY
ROW	CONNECT	PLAY
W	CONNECT	PLAY
W	CONNECT	PLAY
1	CONNECT	PLAY
	CONNECT	PLAY
r	CONNECT	PLAY
w	CONNECT	PLAY
DW	CONNECT	PLAY
low	CONNECT	PLAY
ROW	CONNECT	PLAY
GROW	CONNECT	

This mural is designed for an interior wall in the lobby. Inspirational text creates an interesting visual and may enhance the sense of community.

MURAL - Residential Lobby

LANDSCAPE DESIGN - STREET





LANDSCAPE DESIGN - STREET DETAILS



NEIGHBORHOOD GATEWAY PLANT PALETTE



Project No 3025968-LU • Design Recommendation Meeting • January 24, 2022

61 **Nesttun** Apartments

LANDSCAPE DESIGN - BUFFER WITH RESIDENTIAL AREA



LANDSCAPE DESIGN - ROOF



PROPOSED DEPARTURE

Reference

|diagonal/c

Street-level, street-facing facades shall be located within 10 feet of the street lot line, unless wider sidewalks, plazas, or other approved landscaped or open spaces are provided.

SDCI zoning review concluded that the current entry space design could not be classified as any of the permitted spaces.

Proposed

The proposed street facing facade in the southeastern corner of the building to be 26 ft from the property line.

Rationale

At EDG, the Board "stated the design should provide a strong community presence at the corner. (CS2-B-2, PL3)." At EDG 2, the Board "supported the eroded corner and recommended the street-level of the south façade provide a continuous setback at the corner open space, rather than jog, to promote active use. (DC3, DC3-B-1)." Additionally, the Board "recommended eliminating the portions of the planting strip adjacent to the corner commercial use and residential entry to create a robust sidewalk zone with continuous occupiable spaces that can accommodate heavy pedestrian activity (PL1-B-2, DC3, DC3-B-1)." The proposed design addresses these areas of guidance.

The rectangular plaza area on the south/east side of the building can serve as an outdoor seating/gathering area to support the commercial spaces. The landscaped area with seating bench is needed to mitigate the existing slope on 15th Ave and provide accessible entrances to both commercial areas and to provide a buffer from the street. Space for outdoors seating is provided along both sides of the sidewalk creating an outdoor plaza area, the portion adjacent to the building is covered by the canopy, and the area adjacent to 70th St. will be shaded by the street tree as shown."

Landscape area, wider sidewalk, bike parking and plaza tie as an open social area.

Rectangular plaza aligned with the wider sidewalk provides open space for outside seating.

Bench incorporated in curb needed to make the entrance ADA compliant.

14

NW 70th ST

ST

NW 70th

Second exit complying with Building Code and ADA standards.

Entry to commercial space with 10 ft depth disconnected with the widened sidewalk and landscape area.

Curb needed to make the entrance -ADA compliant.

64



STREET FACING FACADE DEPARTURE



CODE COMPLIANT STREET FACING FACADE





DEPARTURE VIEW OF COMMERCIAL CORNER



CODE COMPLIANT VIEW OF COMMERCIAL CORNER

DEPARTURE VIEW OF COMMERCIAL CORNER from 15th Ave NW

The requested with departure additional depth provides space for gathering. The bench, needed to furnish curb for ADA compliant approach also serves as a buffer and additional seating space.

diagonal/d

APPENDIX from EDG 2

MASSING CONCEPT 3



Set back at upper levels as required for overhead power lines is an integral part of the design. \mathbf{v}



The project will have a unique identity complementing the pattern of buildings that create strong street corners and distinctive edges to the street. The commercial space will engage the corner of 15th Ave. NW and NW 70th St. and the live-work units will activate the street frontage along 15th Ave NW.

SOUTHBOUND 15TH AVE NW

NW 70TH ST/15TH AVE

Material at terraces and canopy creates a dynamic accent





The perceived mass of the building will be reduced through the use of: recessed entry areas, glazing at street level, composition and material of balconies along 15th Ave NW, step backs from the facade at upper levels, composition of openings. The building facade emphasizes the uses occurring at each level, and the materials on the facade will wrap around the corner at 70th and 15th Ave NE. Bioretention planters at property line to act as buffer

Green accent corner creates visual break between parking access and residential uses.

APPENDIX

MATERIALS AND ELEMENTS CONCEPT





The owner of Grumpy's D cafe are considering reopening in the new building. The new cafe may retain elements from the existing building, such as signage and artwork.

> The commercial corner with activity and transparency creates an identifiable urban edge and activity/transparency at the ground level on both street frontages.



68

Perforated metal panels at edges brings visual interest. The material can be used for art panels





Identifiable residential entry with materials such as wood and glass.







A.Exposed concrete gives the building base mass and weight, control joints and rustication provide detail and texture.

B. Steel develops patterns from moisture in the atmosphere which give each piece a unique look and beautiful richness.



ROOF TERRACES Planters help to shape and soften edges at the landscaped terrace/common area, and screen views to residential properties.

DOG RUN

AMENITIES





C Cedar brings warmth and texture to the project facade, and has been used as a primary building material in the Pacific Northwest for centuries.

(D) Cement panel with accented scoring creates illusion of depth.



Dog run provides outdoor space for people and pets.







SE Corner

PEDESTRIAN EXPERIENCE





15th AVENUE NW Elevation







Residential Entry



Talta Development 7530 15th Ave NW

PEDESTRIAN EXPERIENCE

NW 70th STREET



NW 70th STREET SW Corner

Project No 3025968-LU • Design **Recommendation Meeting** • January 24, 2022

7



RENDERINGS





A Visual interest with pattern of openings Change of rhythm of opening as delineating





C Orientation and combination of materials



E Distinction between commercial and residential floors

RENDERINGS



F Modulation of massing is achieved with set G Example of facade back upper levels with variation of roof line and use of contrasting materials.

composition and material wrapping building corner.





(H) Defined entrance

(I.)The live/work spaces will have transparency and human scale detail at the ground level in terms of door size/scale, glazing and signage. Large glazing at live work units. Modulation to have continuation with the upper residential floors.



Project No 3025968-LU • Design **Recommendation Meeting** • January 24, 2022