

ADMINISTRATIVE DESIGN REVIEW EARLY DESIGN GUIDANCE #3026875

3959 - 3965 FREMONT AVE N November 20, 2017







NEIMAN TABER ARCHITECTURE FOR THE NORTHWEST

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CONTENTS

INDEX

 PROJECT BACKGROUND URBAN DESIGN ANALYSIS AERIAL VIEW: FREMONT + THE CITY AERIAL VIEW: IMMEDIATE CONTEXT NEIGHBORHOOD CONTEXT ZONING + USE DEVELOPMENT CONTEXT STREET ELEVATIONS 	03 04
3. SITE ANALYSIS	18
SURVEY + SITE FEATURES	
SITE CHARACTER	
SITE CONSIDERATIONS	
3. STANDARDS + GUIDELINES	22
5. DESIGN OPTIONS	24
PROJECT GOALS	
COMPARATIVE ANALYSIS	
OPTION A: DOUBLE BAR	
OPTION B: SINGLE BAR	
OPTION C: BREEZEWAY (Preferred)	
PRIVACY STUDIES	
LANDSCAPE CONCEPT PLAN	
LANDSCAPING CONCEPT PLAN	
6. DEPARTURE REQUESTS	40
7. DESIGN DEVELOPMENT	44
PRECEDENTS 9. APPENDICIS	46
9. APPENDICIS APPENDIX A: PRIOR WORK	40
APPENDIX A: PRIOR WORK APPENDIX B: CHARACTER STUDY	
AFFEINDIA D. UHANAUTER STUDT	



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PROJECT INFORMATION

SITE ADDRESS 3959 - 3965 Fremont Ave N PARCEL NUMBER 1930300220 + 1930300215 PROJECT NUMBER 3026875 APPLICANT Neiman Taber Architects 1421 34th Avenue, Suite 100 Seattle, WA 98122 (206) 760-5550 CONTACT David Neiman dn@neimantaber.com OWNER Blake Lanz + Vann Lanz ARCHITECT Neiman Taber Architects 1421 34th Ave, Suite 100 Seattle, WA 98122 (206) 760-5550 GEOTECHNICAL TBD Touma Engineering and Land Surveyors, PLLC SURVEYOR LANDSCAPE TBD STRUCTURAL TBD

PROJECT CRITERIA

LR2
FREEMONT HUB URBAN VILLAGE
FREQUENT TRANSIT
SF-5000 (Adjacent West), LR3 (South), LR1 (North)
8,000 SF
SINGLE FAMILY RESIDENTIAL
1.3 Built Green 4-Star (10,400 SF)
20 Bikes (75% of 29 SEDUs)
None
Yes
29
Alley and Fremont Ave N
None on site
(1) Japanese Maple

PROPOSAL

- The proposed development is a 2-story + basement, apartment building containing 29 residential units.
- duplex.
- SEDUs account for greater than 50% of proposed units. •
- edge of the site. The site is two blocks west of the commercial and transit corridor, Aurora Avenue North.
- No parking is to be provided.
- The immediate vicinity is residential, primarily single family to the west and small multi-family to the north and south. A public school, BF Day Elementary School, is directly east across Fremont Ave N.
- The site is on an ECA steep slope, which slopes east/west from the alley down to Fremont Ave N. The slope on the parcels is relatively gradual, dropping 18' over the 100' property line. A more drastic drop occurs in the right of way between the east property line and the sidewalk, where grade drops 18' over about 18' of run. An existing access stair at the southeast corner connects the site to Fremont Ave N.
- The proposed design takes advantage of existing topography. Where the building is adjacent to smaller residences, the scale of the building is reduced by burying the first level. As the topography drops away, the lowest level is daylit.
- •

PROJECT GOALS

- 1. RESIDENTIAL ALLEY CONTEXT entry, appropriate character of scale and material.
- 2. PRESERVE EXCEPTIONAL TREE Preserve exceptional tree and incorporate into the design.
- 3. HIGH QUALITY / AFFORDABLE HOUSING Create high-quality, livable, small unit, affordable housing. Focus on views and natural light.
- 4. PRIVACY RELATIONSHIPS

Manage privacy relationships with existing adjecent properties. Zone active areas and intensity of development accordingly.

PROJECT BACKGROUND

The site is comprised of two parcels. The proposal calls for the demolition of an existing single family residence and an existing

The project site is in Seattle's Fremont neighborhood. Fremont Avenue North, a neighborhood arterial, runs along the eastern

The proposal responds to the site topography, neighborhood context, and development objectives by offering affordable units within a cluster of buildings that have similar height and scale to the surrounding single family and small multi-family buildings.

Develop a contextual response to the residential alley. Reinforce and extended existing elements: active pedestrian walk and

URBAN DESIGN ANALYSIS AERIAL VIEW: FREMONT + THE CITY



SEATTLE PACIFIC UNIVERSITY

3959/651

GASWORKS PARK

LAKE UNION



URBAN DESIGN ANALYSIS AERIAL VIEW: IMMEDIATE CONTEXT

FREMONT HUB URBAN VILLAGE

Fremont is one of 6 Hub Urban Villages designated by the city of Seattle as:

- Areas that have development capacity.
- Areas expected to receive residential as well as employment growth.
- Space for commercial development to serve the village and beyond.
- Strategic transportation location with connections to the rest of the city.

Current status of the Fremont neighborhood:

- Self-styled "Center of the Universe."Traditionally a center of Seattle's arts and counter culture and home of the Solstice Parade.
- Recently Fremont has experienced gentrification with the addition of high-end housing.
- Companies such as Google, Tableau, Brooks Sports and others, have established their corporate offices in the area.

URBAN DESIGN ANALYSIS NEIGHBORHOOD CONTEXT

NEIGHBORHOOD CIRCULATION

SITE

Located on Fremont Avenue N, a minor north-south arterial connecting the Fremont Neighborhood to Woodland Park and Neighborhoods to the north.

PUBLIC TRANSPORTATION

- Site designated as Frequent Transit.
- · Bus lines 5, and 28 provide regular access to downtown, and South Lake Union.
- Transit Score: 65 (source: walksocre.come)

AUTOMOBILE

• Fremont Ave N and Aurora Ave N provide strong automobile connections to the greater city.

PEDESTRIAN

- The site is located a 1/4 of a mile away from downtown Fremont, where numerous shops, restaurants, and services are located.
- Two public stairs connect the alley at the site with Fremont Ave.
- Walk Score: 91 (source: walksocre.come)

BICYCLE

- Numerous bike paths connect the site to downtown Fremont, University District, and Downtown Seattle.
- Bike Score: 76 (source: walksocre.come)

LEGEND







FREQUENT TRANSIT / PARKING

23.54.015 - Required parking

Table B (item M)

No minimum parking requirement if:

All residential uses in commercial and multifamily zones within urban villages that are not within urban center or the Station Area Overlay District, if the residential use is located within 1,320 feet of a street with frequent transit service, measured as the walking distance from the nearest transit stop to the lot line of the lot containing the residential use.

Bus lines withing 1.320 ft of the building:

-• Line 5: 10 ft

--• Line 28: 615 ft

-• Line 26: 1180 ft



PROJECT SITE



LR3

URBAN DESIGN ANALYSIS ZONING + USE

ZONING

- Site located in LR2 zone.
- The zone is intended to provide multifamily neighborhoods of low scale and density.
- Across the alley to the west, the zoning is SF 5000.

USE

- The site is in a transitional zone between single family to the west and multifamily along Fremont Ave N.
- B.F. Day Elementary School and Playground are situated across the site on Fremont Ave N.
- North and south, along Fremont Ave N are small scale commercial, mixed use, and some larger apartment buildings.
- The buildings span a variety of ages and conditions.
- There are several new residential developments along Fremont Ave N, both in the form of townhouses and apartments.

URBAN DESIGN ANALYSIS DEVELOPMENT CONTEXT: EXISTING | PROPOSED BUILDINGS

PROJECT LOCATION KEY





3832 EVANSTON AVE N / SDCI #3023825 TOWNHOMES PROGRAM: 4 Townhouses / 3 Parking Stalls



4212 FREMONT AVE N / SDCI# 3018100 LIVE/WORK + TOWNHOMES PROGRAM: 2 Live-work / 3 Townhomes / 5 Parking Stalls



3623 FREMONT AVE N / SDCI# 3024574 APARTMENTS PROGRAM: 11 Units / 3 Parking Stalls

743 N 35TH ST / SDCI #3016369 MIXED USE BUILDING PROGRAM: 55 Units / 1,915 SF Commercial / 10 Parking Stalls





3901 FREMONT AVE N / Bowdoin Place Condominiums CONDOMINIUMS **PROGRAM:** 26 Units / Basement Parking

519 N. BOWDOIN PL / Cliffside Apartments APARTMENTS PROGRAM: 7 Units / 6 Parking Stalls



200-204 N 36TH ST & 3600-3604 PALATINE AVE N WORK LOFT PROGRAM: 6 Live-Work / 5 Parking Stalls



3810-3816 EVANSTON AVE N TOWNHOUSES **PROGRAM:** 8 Units / 8 Parking Stalls



3651-3659 WHITMAN AVE N TOWNHOUSES PROGRAM: 7 Units / Underground Parking



611 N 41ST ST **APARTMENTS** PROGRAM: 9 Units

URBAN DESIGN ANALYSIS DEVELOPMENT CONTEXT: EXISTING BUILDINGS

DEVELOPMENT PRECEDENTS

The Fremont neighborhood, like many in Seattle is composed of layers of development from the time of settlement to present. On most blocks there is a mix of housing types including single family, townhouses, and small to medium apartment buildings.

For comporably scaled apartment buildings there is a mix of ages, scales and styles. The palette of materials and secondary architectural elements varies wildly both between and within eras.

URBAN DESIGN ANALYSIS STREET ELEVATIONS



ALLEY FACING WEST



SF 5000

N BOWDOIN PL



10

OPPOSITE FROM PROJECT SITE





SF 5000

OPPOSITE FROM PROJECT SITE



URBAN DESIGN ANALYSIS STREET ELEVATIONS

N 40TH ST

EARLY DESIGN GUIDANCE

URBAN DESIGN ANALYSIS STREET ELEVATIONS



ALLEY FACING EAST



PEDESTRIAN STAIR CONNECTING N 40TH ST TO FREMONT AVE N

LR2





12

PROJECT SITE



PROJECT SITE



URBAN DESIGN ANALYSIS STREET ELEVATIONS

PEDESTRIAN STAIR CONNECTING N BOWDOIN PL TO FREMONT AVE N

EARLY DESIGN GUIDANCE

URBAN DESIGN ANALYSIS STREET ELEVATIONS









LR2

PEDESTRIAN STAIR CONNECTING N 40TH ST TO FREMONT AVE N



URBAN DESIGN ANALYSIS STREET ELEVATIONS

URBAN DESIGN ANALYSIS STREET ELEVATIONS







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16



OPPOSITE FROM PROJECT SITE



URBAN DESIGN ANALYSIS STREET ELEVATIONS

SITE ANALYSIS SURVEY + SITE FEATURES

SURVEY

LOT 3, BLOCK 3, B.F. DAY'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 3 OF PLATS, PAGE 147, RECORDS OF KING COUNTY, WASHINGTON. SITUATED IN THE COUNTY OF KING, STATE OF WASHINGTON.

LOT 4, BLOCK 3, B.F. DAY'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 3 OF PLATS, PAGE 147, RECORDS OF KING COUNTY, WASHINGTON. SITUATED IN THE COUNTY OF KING, STATE OF WASHINGTON.

SITE FEATURES

The project site is composed of two lots that totals 8,000 sf. It is currently occupied by two older structures, a single family house and a duplex as well as associated structures. The site generally slopes from the northeast corner to the southeast corner with a gentle 2' - 3' slope north-south and more pronounced 12' - 18' slope east-west. To the west is a narrow paved alley and a row of houses and associated garages. To the east is a forested slope that is part of the Fremont Ave N right of way.







SITE ANALYSIS SURVEY + SITE FEATURES





SITE ANALYSIS SITE CHARACTER

The neighborhood around the site is a mix of single and multifamily housing from a variety of eras. What is characteristic of the area is the small scale elements and the over all care residents and the city put into the neighborhood. Along the alley and right of way gardens, trellises and small structures add depth and interest to public ways. The city has carried this spirit forward in mosaics and other decorative elements that have been included in the public stairs and retaining walls., which connect the alley with Fremont Ave.









SITE ANALYSIS SITE CONSIDERATIONS

The site is organized around principles derived from the context:

- Place most mass to the east away from single family residences
- Preserve the existing tree
- Maximize privacy for residents of existing and proposed units
- Split the mass to breakdown the scale and provide light and air
- Create a buffer along the alley in scale with existing conditions

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STANDARDS + GUIDELINES ZONING: LR2 / FREMONT HUB URBAN VILLAGE

CITATION	ΤΟΡΙϹ	CODE STATEMENT	NOTES (information provide
23.45.510	FAR Limit	1.3 (Built Green 4-Star)	1.29 Provided
23.45.512	Density Limit	No Limit (Built Green 4-Star)	
23.45.514.A	Structure Height	30' Base Height Limit +5' for sloped roof (min. 6:12) +3' for shed and butterfly roofs +4' for partially below grade stories (not permitted within 50' of SF zone) +4' for parapet +10' for penthouse (max. 15/20% roof coverage)	See section on page 36
23.45.518	Setbacks and Separations	Front 5' min. Rear 10' min. with alley Side 5' min facades 40 or less in length 5' min., 7' avg facades 40' or greater in length	Side setback average departure re exceptional tree
23.45.522	Amenity areas	25% of lot area (2,000 sf), 50% at grade (1,000 sf)	2085 sf provided, 1500 sf at grade
23.45.524	Landscaping	Green Factor of 0.6 or greater, street trees required	
23.45.527	Structure Width and Facade Length	90' Max. Structure width 65' Max. Facade length within 15' of property line	69' 5" Provided Facade length departure requested
23.54.015	Parking	None required - frequent transit in an Urban Village	0 parking provided
23.54.015	Bicycle Parking	1 per 4 dwelling units / 0.75 per SEDU	26 SEDU + 3 EDU = 19.5 + .75 = 2
23.54.040	Solid waste and recycling	375 SF Required	SPU Approval Required

ided for option C, preferred)

e required to accomodate

de

sted to accomodate exceptional tree

= 20 Bikes

CATEGORY	CITATION	RESPONSE
NATURAL SYSTEMS + SITE FEATURES CS1.B2 / DAYLIGHT AND SHADING	Maximize daylight for interior and exterior spaces and minimize shading on adjacent sites through the placement and/or design of structures on the site.	The building is designed to provide ligh existing neighboring buildings. As the c to protect the privacy of residents of the
URBAN PATTERN AND FORM CS2 C5/ RESPECT FOR ADJACENT SITES	Respect adjacent properties with design and site planning to minimize disrupting the privacy and outdoor activities of residents in adjacent buildings.	The proposed building has the majority the lowest impact on single family resid shorter in deference to adjacent sites.
CS2.A1 / SENSE OF PLACE	Emphasize attributes that give Seattle, the neighborhood, and/or the site its distinctive sense of place. Design the building and open spaces to enhance areas where a strong identity already exists, and create a sense of place where the physical context is less established. Examples of neighborhood and/ or site features that contributed to a sense of place include patterns of streets or blocks, slopes, sites with prominent visibility, relationships to bodies of water or significant trees, natural areas, open spaces, iconic buildings or transportation junctions, and land seen as a gateway to the community.	Many of the adjacent properties are co etc. The proposed project mimics this k and plantings. As the project evolves d project that complements and adds to t include materials, forms, secondary ele
CS2.D3 / ZONE TRANSITIONS	For projects located at the edge of different zones, provide an appropriate transition or complement to the adjacent zone(s). Projects should create a step in perceived height, bulk and scale between the anticipated development potential of the adjacent zone and the proposed development.	The alley to the west is the line betwee building responds to this condition by s on the east side of the site. The wester sites.
PUBLIC LIFE PL3.A2 / ENSEMBLE OF ELEMENTS	Design the entry as a collection of coordinated elements including the door(s), overhead features, ground surface, landscaping, lighting, and other features. Consider a range of elements such as: a. overhead shelter: canopies, porches, building extensions; b. transitional spaces: stoops, courtyards, stairways, portals, arcades, pocket gardens, decks; c. ground surface: seating walls; special paving, landscaping, trees, lighting; d. building surface/interface: privacy screens, upward-operating shades on windows, signage, lighting.	The proposed site plan divides the mas apartments accessed from individual e delineating the site entry sequence and success. As the design evolves element secondary features will be incorporated
DC2 ARCHITECTURAL CONCEPT DC2.D1 / HUMAN SCALE	Incorporate architectural features, elements, and details that are of human scale into the building facades, entries, retaining walls, courtyards, and exterior spaces in a manner that is consistent with the overall architectural concept. Pay special attention to the first three floors of the building in order to maximize opportunities to engage the pedestrian and enable an active and vibrant street front.	The proposed site plan divides the buil of the site with a smaller building adjac project and allows for opportunities for the scale of the structures.
DC3 OPEN SPACE CONCEPT DC3.C2 / AMENITIES AND FEATURES	Create attractive outdoor spaces well-suited to the uses envisioned for the project. Use a combination of hardscape and plantings to shape these spaces and to screen less attractive areas as needed. Use a variety of features, such as planters, green roofs and decks, groves of trees, and vertical green trellises along with more traditional foundation plantings, street trees, and seasonal displays.	The proposed site plan preserves an e the building in two, placing the majority adjacent to the alley. This site plan allo the entry sequence.
BUILDING MATERIALS DC4.A1 / EXTERIOR FINISH MATERIALS	Building exteriors should be constructed of durable and maintainable materials that are attractive even when viewed up close. Materials that have texture, pattern, or lend themselves to a high quality of detailing are encouraged.	As the design evolves durable and main landscaping,

STANDARDS + GUIDELINES DESIGN GUIDELINES

ight and air to the residents of the proposed building and the e design evolves windows placement will be done in such a way as the existing and proposed buildings.

rity of its mass placed on the east side of the site where it will have esidences to the west. The western building is both smaller and s.

collections of small buildings linked by pathways, plantings, yards, is by breaking the building into smaller pieces linked by pathways s design cues will be taken from the neighborhood to create a to the neighborhoods sense of place. These design cues can elements, landscape features, etc.

een SF5000 to the west and LR2 to the east. The proposed y splitting the building in two and placing the majority of the mass tern structure is both smaller and shorter in deference to adjacent

hass into two structures. The western structure is several I entries, the eastern mass will have a common entry. Clearly and identifying the various entries will be crucial to the project hents such as canopies, porches, paving, plantings and other ted to help define the site.

uilding in two and places the majority of the mass on the east side acent to the alley. This division creates a more human scale for the or the addition for secondary features that will further bring down

exceptional tree on the southwest corner of the site and divides ity of the mass on the east side of the site with a smaller building llows for a networks of plantings, pathways and decks as part of

naintainable materials will be incorporated into the building and

DESIGN OPTIONS GOALS

PROJECT GOALS	SCHEME A	SCHEME B	SCH
 RESIDENTAIL ALLEY CONTEXT Develop a contextual response to the residential alley. Reinforce and extend existing elements: active pedestrian walk and entry, appropriate character of scale and material. 	\bigcirc	ightarrow	(
 PRESERVE EXCEPTIONAL TREE Preserve excpetional tree and incorporate into the design. 			(
 HIGH QUALITY / AFFORDABLE HOUSING Create high quality, livable, small unit, affordable housing. Focus on views and natural light. 	0	0	(
 PRIVACY RELATIONSHIPS Manage privacy relationships with existing adjecent properties. Zone active areas and intensity of development accordingly. 	\bigcirc	0	(









SCHEME A - DOUBLE BAR

Units: 32 Parking: 0 Gross Floor Area: 10,352 s.f. FAR = 1.29

OBJECTIVE

Maximize development potential, maximize unit count while creating high quality housing.

DESCRIPTION

Scheme A maximizes the development potential by seeking a departure from the exceptional tree along the alley. A high count of small units are organized around interior circulation and light wells along the north and south facades. The units on the 1st and 2nd floors are lofted.

ADVANTAGES

- High unit count
- Small units = more affordable
- · Lofted units

CHALLENGES

- Exceptional tree departure (removal) required.
- Lack of unit diversity (all SEDU)
- Minimal open space [DC3.C2 Amenities and Features]
- Largest impact on neighboring property [CS2.C5 Respect for Adjacent Sites]



SCHEME B - SINGLE BAR

Units: 31 Parking: 0 Gross Floor Area: 10,433 s.f. FAR = 1.30

OBJECTIVE

Maximize development potential while preserving the exceptional tree.

DESCRIPTION

The building is set on an east-west axis, with the units organized around a double loaded corridor. The building is set on the north end of the site to accommodate the exceptional tree on the south of the site.

ADVANTAGES

- Most units with good light + ventilation [CS1.B2 Daylight and Shading]
- Smaller units = Greater affordability

CHALLENGES

- Privacy with neighboring sites [CS2.C5 Respect for Adjacent Sites]
- · Less unit diversity
- Bulky massing [CS2.D3 / Zone Transition]

DEPARTURES

· Facade length departure required to accommodate exceptional tree



SCHEME C - BREEZEWAY (Preferred Scheme)

Units: 29 Parking: 0 FAR = 1.30

OBJECTIVE with the neighbors.

DESCRIPTION

The building is broken up into two volumes with most of the mass placed to the east and a smaller volume placed to the west to address the scales of the residential alley and Fremont Ave. Splitting the building in two creates a more humans scale that reflects the existing neighborhood pattern while providing greater unit diversity and better privacy relationships.

ADVANTAGES

- Lofted units

DEPARTURES

- · Side setback average departure required to accommodate exceptional tree

DESIGN OPTIONS COMPARATIVE ANALYSIS

Gross Floor Area: 10,395 s.f.

Maximize development potential, create more diverse units while observing privacy relationships

 Most units with good light + ventilation [CS1.B2 Daylight and Shading] • Unit diversity - Family sized units

• Amenity area along alley creates buffer zone with single family residences • Stepped buildings lowers impact on adjacent SFR's [CS2.D3 Zone Transition] Greater privacy for units and adjacent buildings [CS2.C5 Respect for Adjacent Sites]

- · Balcony setback departure required to accommodate exceptional tree
- · Facade length departure required to accommodate exceptional tree

DESIGN OPTION A - DOUBLE BAR OVERVIEW

Units: 32 Parking: 0 Gross Floor Area: 10,352 s.f. FAR = 1.29

OBJECTIVE

Maximize development potential, maximize unit count while creating high quality housing.

DESCRIPTION

Scheme A maximizes the development potential by seeking a departure from the exceptional tree along the alley. A high count of small units are organized around interior circulation and light wells along the north and south facades. The units on the 1st and 2nd floors are lofted.

ADVANTAGES

- High unit count
- Small units = more affordable
- Lofted units

CHALLENGES

- Exceptional tree departure (removal) required.
- Lack of unit diversity (all SEDU)
- Minimal open space [DC3.C2 Amenities and Features]
- Largest impact on neighboring property [CS2.C5 Respect for Adjacent Sites]

PROJECT GOALS	SCHEME A
1. ALLEY CONTEXT	\bigcirc
2. EXCEPTIONAL TREE	
3. QUALITY HOUSING	\bigcirc
4. PRIVACY RELATIONSHIPS	\bigcirc







PERSPECTIVE: NORTHWEST





COMMON



PERSPECTIVE: SOUTHEAST

PERSPECTIVE: SOUTHWEST

NS	CIRCULATION	AMENITY	UNIT
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DESIGN OPTION A - DOUBLE BAR LEVEL PLANS



DESIGN OPTION A - DOUBLE BAR SECTION



EAST-WEST SECTION





FREMONT AVE N







SPRING EQUINOX

WINTER SOLSTICE



DESIGN OPTION A - DOUBLE BAR SHADOW STUDIES

9 AM

NOON

3 PM

DESIGN OPTION B - SINGLE BAR OVERVIEW

Units: 31 Parking: 0 Gross Floor Area: 10,433 s.f. FAR = 1.30

OBJECTIVE

Maximize development potential while preserving the exceptional tree.

DESCRIPTION

The building is set on an east-west axis, with the units organized around a double loaded corridor. The building is set on the north end of the site to accommodate the exceptional tree on the south of the site.

ADVANTAGES

- Most units with good light + ventilation [CS1.B2 Daylight and Shading]
- Smaller units = Greater affordability

CHALLENGES

- Privacy with neighboring sites
- [CS2.C5 Respect for Adjacent Sites]
- Less unit diversity
- Bulky massing [CS2.D3 / Zone Transition]

DEPARTURES

• Facade length departure required to accommodate exceptional tree

PROJECT GOALS	SCHEME A
1. ALLEY CONTEXT	\bigcirc
2. EXCEPTIONAL TREE	\bigcirc
3. QUALITY HOUSING	Ο
4. PRIVACY RELATIONSHIPS	0





PERSPECTIVE: NORTHEAST







соммом



PERSPECTIVE: SOUTHWEST

NS	CIRCULATION	AMENITY	UNIT
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LEVEL THREE PLAN

ALLEY

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EARLY DESIGN GUIDANCE

31

DESIGN OPTION B - SINGLE BAR SECTION



EAST-WEST SECTION





SPRING EQUINOX

INOX



DESIGN OPTION B - SINGLE BAR SHADOW STUDIES

WINTER SOLSTICE

9 AM

NOON

3 PM

DESIGN OPTION C - BREEZEWAY OVERVIEW

Units: 29 Parking: 0 Gross Floor Area: 10,395 s.f. FAR = 1.30

OBJECTIVE

Maximize development potential, create more diverse units while observing privacy relationships with the neighbors.

DESCRIPTION

The building is broken up into two volumes with most of the mass placed to the east and a smaller volume placed to the west to address the scales of the residential alley and Fremont Ave. Splitting the building in two creates a more humans scale that reflects the existing neighborhood pattern while providing greater unit diversity and better privacy relationships.

ADVANTAGES

- Most units with good light + ventilation [CS1.B2 Daylight and Shading]
- Unit diversity Family sized units
- · Lofted units
- Amenity area along alley creates buffer zone with single family residences
- Stepped buildings lowers impact on adjacent SFR's [CS2.D3 Zone Transition]
- Greater privacy for units and adjacent buildings [CS2.C5 Respect for Adjacent Sites]

DEPARTURES

• Balcony setback departure req. to accommodate exceptional tree

- Facade length departure req. to accommodate exceptional tree
- · Side setback average departure req. to accommodate exceptional tree

PROJECT GOALS	SCHEME A
1. ALLEY CONTEXT	\bigcirc
2. EXCEPTIONAL TREE	\bigcirc
3. QUALITY HOUSING	
4. PRIVACY RELATIONSHIPS	\bigcirc













COMMON



PERSPECTIVE: SOUTHEAST

PERSPECTIVE: SOUTHWEST

NS	CIRCULATION	AMENITY	UNIT
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DESIGN OPTION C - BREEZEWAY LEVEL PLANS



DESIGN OPTION C - BREEZEWAY SECTION



EAST-WEST SECTION



36


WINTER SOLSTICE



DESIGN OPTION C - BREEZEWAY SHADOW STUDIES

9 AM

NOON

PRIVACY STUDIES OPTION C

CS2.C5 RESPECT FOR ADJECENT SITES / CS2.C2 MID-BLOCK SITES

NORTH

The neighbor to the north is a multifamily building, situated approximately 13'-0 from the proposed bulding.

The east portion of the proposed building has a blank wall along its northern facade to preserve privacy for existing and future residents, while the west portion of the building has minimal fenestration to the north, which corresponds to the neighbors parking lot.

WEST

The neighbors to the west, across the alley, are single family homes. Both properties have garages along the alley, situated approximately 23'-6" from the proposed building, as well as their respective back yards.

The west portion of the proposed building orients itself towards the alley, where the distance to the single family homes, as well as the existing garages provide privacy ti the neighbors.

SOUTH

The neighbor to the south is a single family home, situated approximately 10'-7" from the east portion of the proposed building, and approximately 28'-0" from the easter portion.

The east portion of the proposed building has a blank wall along its southern facade to preserve privacy for the existing and future residents. The west portion of the building has views towards Japanese maple, which acts as a buffer to the neighbor.

EAST

The proposed building looks over the SDOT right of way along Fremont Ave N, which is densly vegetated. The eastern portion of the proposed building looks over Fremont Ave N, which presents no privacy concerns.







DESIGN DEVELOPMENT LANDSCAPING CONCEPT PLAN

PL3.A2 Ensemble of Elements DC3.C2 Amenities and Features DC2.D1 Human Scale

The context of the site is series of small buildings such as houses, garages, and sheds separated by a network of open spaces that are accented by fences, plantings, trellises, etc. The landscape concept for the proposed project continues this with a series of small open spaces that define and accentuate the buildings. The proposed landscape zones include:

- Entry transition zone. Secondary elements include stoops, awnings, lighting, fences, and plantings.
- Tress protection zone: Resident amenity and buffer. Secondary elements to include plantings and features such as benches, paving and landscape walls to aid in passive enjoyment.
- Breezeway: Resident amenity at the heart of the building designed for community gathering. Secondary elements include railings, decking, benches and planters.
- Private Sunken Patios: Designed for the use by adjacent units.
- Forested SDOT Right of Way: Adjacent public lands to be improved for the benefit of the neighborhood and building residents.

DEPARTURE REQUESTS DEPARTURE DEVELOPMENT REQUIREMENT PROPOSED AMOUNT **RELATED STANDARDS / GUIDELINES** STANDARD **OPTION C** No closer than 5' to any lot SMC 23.45.518.11 - BALCONIES 3' 60% **BALCONIES** 25.11.070.A2a - TREE PROTECTION ON Unenclosed decks and balconies may line; SITES UNDERGOING DEVELOPMENT IN project a maximum of 4 feet into LOWRISE ZONES required setbacks if each one is: No more than 20' wide; and CS1.D1 - ON-SITE FEATURES REQUEST #1: 23.45.518.11 CS2.B2 - CONNECTION TO THE STREET **Balcony Requirements** Separated from other decks DC2.C1 - VISUAL DEPTH AND INTEREST and balconies on the same STANDARD facade of the structure DC4.D4 - PLACE MAKING Unenclosed decks and balconies may project a maximum of 4 by a distance equal to at feet into required stbacks if each one is: least 1/2 the width of the projection. • No closer than 5' to any lot line; • No more than 20' wide; and BUILDING · Separated from other decks and balconies on the same facade FOOTPRINT of the structure by a distance equal to at least 1/2 the width of WITHOUT the projection. DEPARTURE LOT LINE PROPOSED Allow 3' balconies to project closer than 5' to the east property line, to a distance of 2' to the line line. RATIONAL F The proposed design seeks a 3' reduction of the balcony distance PATIO AT to a lot line, in order to preserve the excpetional tree on the site, BASEMENT according to 25.11.070.A2a - TREE PROTECTION ON SITES LEVEL UNDERGOING DEVELOPMENT IN LOWRISE ZONES. The departure would allow the preservation of the exceptional tree as a focal point of the building's amenity area, while maintaning an existing open space along the alley (CS1.D1 / ON-SITE FEATURES: DC3.C1 / REINFORCE EXISTING OPEN SPACE: DC4.D4 / PLACE MAKING). The balconies, situated along an SDOT R.O.W. would also ALLEY provide an improved street presence along Fremont Ave. (CS2. B2 / CONNECTION TO THE STREET), while creating depth and interest the facade (DC2.C1 / VISUAL DEPTH AND INTEREST). EXCEPTIONAL JAPANESE MAPLE CONSTRUCTION EXCAVATION ZONE REQUIRED

NORTH FOR ALL PLANS



40



Preserve exceptional tree as focal point of amenity area; Balconies along Fremont Ave. increase street presence; Balconies create depth and interest on the facade; DC3.C1 - REINFORCE EXISTING OPEN SPACE Preserve existing open space and exceptional tree; Create amenity area around exceptional tree.



DEPARTURE REQUESTS OPTION C FACADE | FNGTH

REQUEST #2: 23.45.527.B1 Facade Length

STANDARD

The maximum combined length of all portions of facade within 15' of a lot line that is neither a rear or alley lot line shall not exceed 65 percent of the length of that lot line.

PROPOSED

Allow the combined length of all portions of the north facade within 15' of the lot line to be 85%. rather than the 65% reauired.

RATIONALE

The proposed design seeks an 20' facade length increase along the north lot line, in order to preserve the excpetional tree on the site, according to 25.11.070.A2a - TREE PROTECTION ON SITES UNDERGOING DEVELOPMENT IN LOWRISE ZONES.

The departure would allow the preservation of the exceptional tree as a focal point of the building's amenity area, while maintaning an existing open space along the alley (CS1.D1 / ON-SITE FEATURES; DC3.C1 / REINFORCE EXISTING OPEN SPACE; DC4.D4 / PLACE MAKING).

Keeping the exceptional tree would maintain the alley identity, and act as a buffer to the single family residences along the allev (CS2.A1 / SENSE OF PLACE: CS2.D2 / EXISTING SITE FEATURES).

NOTE:

The portion of the facade between the structure along the alley, and the structure along Fremont Ave. N consists of a trellis over a stair leading to the basement level patio. (See plan for location)

DEVELOPMENT STANDARD SMC 23.45.527.B1 - FACADE

LENGTH

The maximum combined length of all portions of facade within 15' of a lot line that is neither a rear or allev lot line shall not exceed 65 percent of the length of that lot line.

REQUIREMENT	PROPOSED
North lot length = 100' Required facade length = 0.65*100 = 65'	85'

RELATED STANDARDS / GUIDELINES DESIGN IMPROVEMENTS Preserve exceptional tree: Preserve exceptional tree as focal point of amenity area; Maintain alley identity by preserving exceptional tree; Exceptional tree to act as a buffer with alley: DC3.C1 - REINFORCE EXISTING OPEN SPACE Preserve existing open space and exceptional tree;

25.11.070.A2a - TREE PROTECTION ON SITES UNDERGOING DEVELOPMENT IN LOWRISE ZONES CS1.D1 - ON-SITE FEATURES CS2.A1 - SENSE OF PLACE *CS2.D2 - EXISTING SITE FEATURES* DC4.D4 - PLACE MAKING

DEPARTURE

AMOUNT

20'



PROPOSED SCHEME

Create amenity area around exceptional tree.



CODE COMPLIANT SCHEME

A NORTH FOR ALL PLANS

DEPARTURE REQUESTS	DEVELOPMENT STANDARD	REQUIREMENT	PROPOSED	DEPARTURE AMOUNT	RELATED STANDARDS / GUIDELINES	DESIGN IMPROVEMENTS
OPTION C SIDE SETBACK AVERAGE	<i>SMC 23.45.518.A - SETBACKS</i> <i>Required side setbacks in LR</i> <i>zones for facades greater than 40'</i>	7' average; 5' minimum.	5' average	2'	SITES UNDERGOING DEVELOPMENT IN LOWRISE ZONES	eserve exceptional tree;
REQUEST #3: 23.45.518.A Setbacks and Separations	in length:				CS2.A1 - SENSE OF PLACE Mai	eserve exceptional tree as focal point of amenity area; aintain alley identity by preserving exceptional tree; ceptional tree to act as a buffer with alley;
STANDARD Required side setbacks in LR zones for facades greater than 40 in length:	,					eate amenity area around exceptional tree.
 7' average; 5' minimum. 		TOTAL FACADE LEN 85'-0"	GTH			
PROPOSED Allow 5' average setback along the north property line, rather than the 7' required.	FACADE B 20'-0"		FACADE A 65'-0"	LOT LINE		20'-0"65'-0"65'-0"
RATIONALE The proposed design seeks a 2' average setback reduction along the north lot line, in order to preserve the excpetional tree on the site, according to 25.11.070.A2a - TREE PROTECTION ON SITES UNDERGOING DEVELOPMENT IN LOWRISE ZONES.	15'-0"				5'-0"	
The departure would allow the preservation of the exceptional tree as a focal point of the building's amenity area, while maintaning an existing open space along the alley (CS1.D1 / ON-SITE FEATURES; DC3.C1 / REINFORCE EXISTING OPEN SPACE; DC4.D4 / PLACE MAKING).			BASEMENT STA NO BUILDING AI			
Keeping the exceptional tree would maintain the alley identity, and act as a buffer to the single family residences along the alley (CS2.A1 / SENSE OF PLACE; CS2.D2 / EXISTING SITE FEATURES).	PROPOSED				SDOT R.O.W.	
NOTE: The portion of the facade between the structure along the alley, and the structure along Fremont Ave. N consists of a trellis over a stair leading to the basement level patio. (See plan for						
location)					BUILDING –/ FOOTPRINT WITHOUT DEPARTURE	LEXCEPTIONAL JAPANESE MAPLE
	EXCEPTIONAL JAPANESE				AVERAGE SETBACK CA	ALCULATION (Compliant Scheme):
	MAPLE				(Facade A / Total Facad Length) x Setback B = /	de Length) x Setback A + (Facade B / Total Facade Average Setback
					(65 / 85) x 5 + (20 / 85) = 3.82 + 3.53 = = 7.35' Average Setbac	
PROPOSED SCHEME		CO	CODE COMPLIANT SCHEME			
						NORTH FOR ALL PLANS



42



NORTH FOR ALL PLANS

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DESIGN DEVELOPMENT PRECEDENTS

Exterior Elements + Finishes

[DC4.A1 Exterior Finish Materials]

Buildings can be simple forms so long as the cladding matches the form. The use of the proper exterior finish can add texture, depth and feel. Materials should look attractive both from a distance and up close. The material chosen should also be durable and easily maintainable.

Secondary Architectural Elements

PL3.A2 Ensemble of Elements DC2.D1 Human Scale

On buildings that are inherently simple in form the charm comes from the finer grained details. It is the secondary element that such as stoops, stairs, canopies, railings, balconies, and signage that provide the human scale.

FORMAL BREAKDOWN





COURTYARDS + ENTRIES









STOOPS, PLANTERS + RAILINGS





BALCONIES





EAVES



DESIGN DEVELOPMENT PRECEDENTS

APPENDIX A: PRIOR WORK NEIMAN TABER ARCHITECTS



YOBI APARTMENTS, Seattle. Congregate (Cohort) housing adjacent to Seattle University, with built-in furniture and lofts. Completed 2015.

RAVENNA COURT, Seattle. Micro-housing. Completed 2017.







MARION GREEN, Seattle. Townhouses with shared courtyard, community emphasis. Completed in 2014.

APPENDIX A: PRIOR WORK NEIMAN TABER ARCHITECTS

APPENDIX B: CHARACTER STUDY





VIEW FROM ALLEY

SECTION AT BREEZEWAY



APPENDIX B: CHARACTER STUDY