

## **1 DRAVUS ST LLC**



# 1 & 5 DRAVUS STREET

## 3038726 - EG / 3037588 - LU

1 & 5 DRAVUS STREET SEATTLE WA







## **HYBRID ARCHITECTURE - PREVIOUS EXPERIENCE**



# **ABOUT**

Team:







Barrett Eastwood Partner



Scott Goodner

Project Manager



Project Architect



Akkarawin Valinluck Project Designer

#### Architect: Hybrid Architecture 1205 E Pike St #2D, Seattle, WA 98122 www.hybridarc.com | 206.267.9277

#### **Owner:**

1 Dravus St. LLC 1711 30th Ave S., Seattle, WA 98102

Principal

2

**HYBRID** 

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Landscape Architect: Root of Design 2020 Maltby Rd. Ste 7, Bothell, WA 98021 www.rootofdesign.com | 206.491.9545

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# DEVELOPMENT OBJECTIVES + ZONING ANALYSIS + SITE ANALYSIS





## **OBJECTIVES**

#### **Development Objectives**

Project to construct a new 4-story residential townhouse building containing 6 new dwelling units and parking for 4 vehicles (aprox. 8,015 sf. gross floor area excluded existing buildings). Parkings to be accessed through the alley. Existing duplex and 4-plex will be preserved. No demo is proposed.

#### **Design Objectives**

- + Create lasting, durable and elegant building
- + Enhance pedestrian environment
- + Foster a sense of community and security
- + Provide alternate means of mobility including bicycle parking
- + Encourage views while breaking down mass

## **PROJECT INFORMATION**

ress	1 & 5 [
ner	1 Drav
I#	30387
els	19722
Area	7,200 \$
ing	LR3 (M
rlays	Parking
	40% St
ding Type	(6) Res
ding Size	11,035 Existing New :
king	(4) Par (3) Thre No spc
ub Date	11/03
iner	Holly G
al Description	1 Drav
	5 Drav



Dravus St., Seattle, WA 98109

us St. LLC

726 - EG , 3037588 - LU

205980 + 1972205985

SQF

N) - MHA applied

g Flexibility Area

teep Slope

sidential townhouse units

sf. (gross) g : 3,020 sf. 8,015 sf.

king spots proposed ee spots required. ots existing nor proposed for the existing duplex and 4-plex.

/2021

Goddard

rus St: DENNY & HOYTS ADD, PLAT BLOCK 66, PLAT LOT: 1

rus St: DENNY & HOYTS ADD, PLAT BLOCK 66, PLAT LOT: 2



# **COMMUNITY OUTREACH**

## **Community Outreach Plan**

#### **Project Description:**

Proposed project to construct a new 4-story residential townhouse building containing 6 new dwelling units and parking for 4 vehicles. Existing duplex and 4-plex will remain. No demo is proposed.

#### **Project Team:**

HyBrid Architecture, 1205 E. Pike Street - Suite 2D, Seattle, WA 98122, permit@hybridarc.com

#### **Project Owner:**

1 Dravus St, LLC, 1205 E. Pike Street - Suite 2D, Seattle, WA 98122, robert@hybridarc.com

#### Approved Method of Outreach Per DON Approval:

- + Direct mailing flyers to all residences within 500ft (Printed, High Impact)
- + Basic project web page (Electronic, 1 of 2 Multi-Pronged Electronic Outreach) with contact email
- + Email Announcement to local community organizations (Electronic outreach, 2 of 2 Multi-Pronged Method)
- + Online survey (Electronic, High-Impact)

### Project Website Page:

http://www.hybridarc.com/portfolio/1-5-dravus-street-community-outreach/

#### Link to Online Survey:

https://docs.google.com/forms/d/e/1FAIpQLSebZEruZ-3wLHMeoehx5vjKod5C8SnxqbaO-GZ20IWrjktn8w/viewform

The project is located in the Magnolia / Interbay Neighborhood. Community Groups emailed (when email was available) include:

 Catharine Blaine K-8 • DESC Interbay Place • Fort Lawton Historic District • Lawton Elementary • Low Income Housing Institute • Interbay CAC • Interbay P-Patch • Magnolia Community Council • Magnolia Historical Society • Magnolia Manor Park P-Patch • Neighbors Advisory Committee (NAC) • Seattle Housing Authority-Fort Lawton Place • Seattle Housing Authority-Pleasant Valley Plaza • The Coalition for Magnolia, Queen Anne, and Interbay Neighborhoods

### **Response to Mailed Flyers:**

One response was received from the mailed flyers directly. (email included) Flyers were sent out to addresses within 500' on October 21st, 2021 The receipt from the mailed flyers and the addresses are attached to this report for reference per job# 2102074 The sample flyer is also attached to this report for reference. Comment included: "Neighbor wondered about fixing the existing potholes in the alley"

### **Response from Basic Project Web Page:**

No response was received from the webpage directly Basic Project Web Page: http://www.hybridarc.com/portfolio/1-5-dravus-street-community-outreach/

### **Response from Community Group Emails:**

All sent community group emails have been PDF'd and attached to this report for reference. No direct responses were received from the community group announcements.

## **Community Outreach Plan (Continued)**

#### **Response from Online Survey:**

All collected responses have been recorded and attached to this report for reference. https://docs.google.com/forms/d/e/1FAIpQLSebZEruZ-3wLHMeoehx5vjKod5C8SnxqbaO-GZ20IWrjktn8w/ viewform

#### **Questions on the Survey included:**

- + What is your connection to this development project?
- + What is most important to you about a new building on this property?
- + We will be improving the sidewalks and landscaping at street-level. Which are most important for designing the public areas?
- + What are your biggest concerns about the project?
- + Is there anything specific or unique about this property or neighborhood that would be important for us to know?

#### Below is a summary of comments received from the public:

1 person responded to the survey, of which lived very close to the proposed project The most important thing noted about a new building on this property were the impact to the neighborhood

Comments received from the public regarding improvements at sidewalk and street level / public area include: Improving the alley and ROW

Concerns expressed by public comment include: Construction noise and impacts

That the project will make driving and parking in the neighborhood more challenging: Damage to property, ground settlement, vibrations from construction, access to the neighbors property

Specific and Unique Items about the existing property and neighborhood include: Rodent Mitigation, Soil Testing

## NOTICE OF COMMUNITY OUTREACH New Townhouse Project - 1 & 5 dravus street, seattle, wa 98109







SURVEY	
Please take or, we can do to r October 18th, : number are re	In project survey! We would love to hear how this project wi nake this project part of your growing community. This surv aza: through November 18th 2021. Your full name, email ad quired.
Contact	
If you have ad	ditional comments or questions. feel free to email the archit



< Outreach Mailed Flyer and Informational Website, Pictured

# SMC ZONING ANALYSIS

## **DESIGN RESP**

23.45.504: Permitted and Prohibited Uses	
+ Residential uses permitted in LR zone.	+ Residential uses permitted ir
23.45.510: Floor Area Ratio (FAR) Limits	
+ The FAR limit for LR3 zone outside urban center and urban village with an MHA suffix is 1.8	+ Max. F.A.R. : 1.8 Lot Size : 7,208 SF F.A.R. : 1.8 x 7,208 SF : 12,9
23.45.512: Density Limits	Proposed F.A.R. : <b>10,016 S</b> I
+ No limits for LR3 zone	+ No limits for LR3 zone
23.45.514: Structure Height	
+ The max. height is 40 ft. for townhouse developments.	+ The proposed design <b>will n</b>
23.45.518: Setbacks and Separations (Townhouse developments)	
+ Front : 7 ft. average + 5 ft. min. + Rear : 7 ft. average + 5 ft. min. + Side : For facade < 40 ft. = 5 ft., For facade > 40 ft. = 7 ft. average + 5 ft. min	+ Front : <b>4 FT setback (adju</b> + Rear : 5 FT setback (complie + Side(S) : 5.81 FT setback (c + Side(N) : 20 FT setback (co
23.45.522: Amenity Area (Townhouse developments)	
+ At least 25% of lot area + 50 % of the amenity area shall be provide at ground level unless the amenity provide at the roof meets section 23.45.510.D.5 + Amenity provide at ground level may be either private or common space.	+ Proposed amenity area : 3, Amenity at ground level : 1, Amenity at roof level : 1,725
23.45.527: Structure Width and Facade Length	
+ The max. structure width for LR3 zone outside urban center and urban village with an MHA suffix is 120 ft.	+ The proposed design <b>will r</b>
23.45.536: Parking Location, Access, and Screening	
<ul> <li>+ Surface parking</li> <li>a.Except as otherwise provided in this subsection 23.45.536.B, surface parking may be located anywhere on a lot except: <ol> <li>Between a principal structure and a street lot line;</li> <li>In the required front setback or side street side setback; and</li> <li>Within 20 feet of any street lot line.</li> </ol> </li> <li>b.If access is taken directly from an alley, surface parking may be located anywhere within 25 feet from an alley lot line provided it is no closer than 7 feet to any street lot line.</li> </ul>	+ The proposed design <b>will c</b>
+ Parking in a structure. Parking may be located in a structure or under a structure, provided that no portion of a garage that is higher than 4 feet above existing or finished grade, whichever is lower, shall be closer to a street lot line than any part of the street-level, street-facing facade of	

the structure in which it is located;

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NT OBJECTIVES + ZONING ANALYSIS + SITE ANALYSIS
ONSES
d in LR zone.
12,974 SF
SF : Project Complies
<b>II not exceed 40 ft.</b> in height from the average grade.
djustment) + 4.4 FT average setback (adjustment) plies) + 5.38 FT average setback (adjustment) < (complies) + 6.72 FT average setback (adjustment) (complies) + 11.56 FT average setback (complies)
<b>3,550 SF : 49.25 %</b> 1,825 SF 725 SF
II not exceed 120 ft. in facade length

Il comply with the parking requirement.





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- 1 Dravus St. LLC
- 3038726-EG
- 1972205980 + 1972205985
- 7,200 SQFT
- LR3 (M) MHA applied
- DENNY & HOYTS ADD
- + Site slopes downhill from S N aprox. 10' 0" + Site gently flat from W - E + 4" Concrete
- Site slopes downhill from W E aprox. 10' 0"
- North : 3-story 4-plex building North East : 2-story duplex building
- 7 Dravus St : 1-story apartment building
- 2-story townhouse building
- 1. 20" Fir
- 2. 21" Fir
- 3. 17" Fir
- 4. 18" Fir
- 5. 22" Fir



### **Zoning Map**

The project site sits at the edge of the LR3 (M) zone. It's lies as a bridge between the LR3 zone, the C2-55 zone (to the North and the East), and the Major Intuitions zone (to the West). Being in the area of three different zoning, the site is surrounded by mixture of residential buildings ranges from single family to big apartment buildings, educational buildings, and retail buildings. MHA applied in this location.



#### **Typologies + Usages**

Neighboring area is primary residential including: single family, apartments, condominiums, and townhouses with the mixture of educational buildings and retails.





Con
Educ
Site

Condominium Education





Aerial View of the Site and Its Surrounding

#### 5. Bleitz Chapel development

Office and retail spaces connection with Bleitz Chapel.



6. Nearby Townhouse Townhouse in the neighborhood.



## **NEIGHBORHOOD CONTEXT**

**1. Seattle Pacific University** As the site sits at the bridge between LR3 and Major Institution Overlay, Seattle Pacific University covers most of the area to the West.



#### 3. Office buildings A row of office buildings and commercial buildings along the water front.



#### 7. Fremont Drawbridge Trafic bridge connects Fremont and Queen Anne neighborhood.









**2. Henry Apartment Complex** A 4-Story apartment complex building located South-East of the site.



4. Wallace Field : Seattle Pacific University University's sport field

#### 8. Fremont Cut

Canal connects to Lake Union and Salmon Bay.















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## **STREET MONTAGE - DRAVUS ST.**



2,3,4 Plex Apartment Single Family Retails Townhouse **Dravus St** Office Building Warehouse Art Gallery/Museum Condominium Education \_ \_ \_ Ō

Dravus St. buildings typologies



```
Section A
```



Section B







## **STREET MONTAGE - QUEEN ANNE N**



Queen Anne Ave N. Sections



Queen Anne Ave N. buildings typologies











# **2** SITE DESIGN CONCEPT



## **CITYWIDE GUIDELINE PRIORITIES**

#### GUIDELINE 1+2 CS1 Natural Systems and Site Features - B2: Daylight and Shading + B3: Managing Solar Gain

CS1-B2: Maximize daylight for interior and exterior spaces and minimize shading on adjacent sites through the placement and /or design of structures on the site.

CS1-B3: Manage direct sunlight falling on south and west facing facades through shading devices and existing or newly planted tress.

#### **Design Team Responses**

By preserving the two existing structures, the develop-able area is limited to only approximately 50% of the site which allow more open spaces within the site. Furthermore, the massing is broken down into three masses which wrap around the South West corner from Queen Anne Ave N to the alley. The South facade is maximized in its length to take advantage of the Southern, natural sunlight; on the other hand, the West facade takes advantage of the existing street trees as they provide shades to the structures. Existing street trees to remain.



#### **GUIDELINE 3** CS1 Natural Systems and Site Features - C2: Elevation Changes

CS1-C2: Use the existing site topography when locating structures and open spaces on the site. Consider "stepping up or down" hillsides to accommodate significant changes in elevation.

#### **Design Team Responses**

The masses are placed at the **different elevations in relation to the topography**. The structures are **stepping** down the hillside as they get closer to the existing building. The topography and the existing structures shape the overall massing of the proposed design.



#### GUIDELINE 4 CS2 Urban Pattern and Form - B2: Connection to the Street

CS2-B2: Identify opportunities for the project to make a strong connection to the street and carefully consider how the building will interact with the public realm. Consider the qualities and character of the streetscape - its physical features (sidewalk, parking, landscape strip, street trees, travel lanes, and other amenities) and its function (major retail street or quieter residential street)- in siting and designing the building.

#### **Design Team Responses**

By recessing the masses, street front units contain recessed balconies and patios along with plating area that create strong relationship between the interior and the exterior spaces yet provided **privacy by vegetation buffer**. Furthermore, every unit contains **roof top decks** as private amenity areas which add additional opportunity and access to light, air and open space. Finally, through lot connectivity creates main circulation for the users that connects the streets, alley, and units.



CS2-D1: Review the height, bulk, and scale of neighboring buildings as well as the scale of development anticipated by zoning for the area to determine an appropriate complement and/or transition. Note that existing buildings may or may not reflect the density allowed by zoning or anticipated by applicable policies.

#### **Design Team Responses**

The proposed structures sympathetically step down the topography to transition its massing to the existing structures. The project also will sensitively transition the **neighborhood** character as development continues in the area in which smaller single family structures are removed for density.



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## **CITYWIDE GUIDELINE PRIORITIES**

#### GUIDELINE 6+7 CS2 Urban Pattern and Form - D3: Zone Transitions + D4: Massing Choices

CS2-D3: For projects located at the edge of different zones, provide an appropriate transition or complement to the adjacent zones. Projects should create a step in perceived height, bulk and scale between the anticipated development potential of the adjacent zone and the proposed development. Factors to consider:

- 1. Distance to the edge of a less(or more) intensive zone
- 2. Differences in development standards between abutting zones
- 3. The type of separation from adjacent properties

4. Adjacencies to different neighborhoods or districts; adjacencies to parks, open spaces, significant buildings or view corridors

5. Shading to or from neighboring properties.

CS2-D4: Strive for a successful transition between zones where a project abuts a less intense zone. In some areas, the bes approach may be to lower the building height, break up the mass of the building, and/or match the scale of adjacent properties in building detailing. It may be appropriate in other areas to differ from the scale of adjacent buildings but preserve natural systems or existing features, enable better solar exposure or site orientation, and/or make for interesting urban form.

#### Design Team Responses



## **GUIDELINE 8**

CS2-D5: Respect adjacent properties with design and site planning to minimize disrupting the privacy and outdoor activities of residents in adjacent buildings.

#### **Design Team Responses**

The design team has taken into consideration the openings and **visual transparency** of the facades that face the existing structures (both on-site and off-site). Through the visual diagrams below, the buildings fenestration was carefully developed to **minimize privacy impacts** to the North and the East.



Privacy Study Diagram North



	(
	(
	(

Outline of the nearby buildings Openings of the nearby buildings Overlap areas of openings

# 3 ARCHITECTURAL DESIGN CONCEPT



## **MASSING DIAGRAMS**



## **GUIDELINE PRIORITIES**

#### GUIDELINE 9 DC2-A1: Site Characteristics and Uses:

Arrange the mass of the building taking into consideration the characteristics of the site and the proposed uses of the building and its open space. In addition, special situations such as very large sites, unusually shaped sites, or sites with varied topography may require particular attention to where and how building massing is arranged as they can accentuate mass and height.

## **Recessed Massing to Further Breaking Up the Masses**

#### GUIDELINE 10 DC2-A2: Reducing Perceived Mass:

Use secondary architectural elements to reduce the perceived mass of larger projects. Consider creating recesses or indentations in the building envelope; adding balconies, bay windows, porches, canopies or other elements; and/or highlighting building entries.

## **4** Elevated Structure at Alley

#### GUIDELINE 11 DC1-B1: Access Location and Design:

Chooses locations for vehicular access, service uses, and delivery areas that minimize conflict between vehicles and non-motorists wherever possible. Emphasize use of the sidewalk for pedestrians, and create safe and attractive conditions for pedestrians, bicyclists, and drivers by:

- driveway use
- possible
- lights and sounds, and similar safety devices.



## GUIDELINE 12 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:

- and lighting

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#### Breaking up the Building into Three Volumes + Allow Through Site Connection

#### **2** Lower the Masses to Relate to the Existing Structure and the Topography

1. Using existing alleys for access or, where alley access is not feasible, choosing a location for street access that is the least visually dominant and/or which offers opportunity for shared

2. Where driveways and curb cuts are unavoidable, minimize the number and width as much as

3. Employing a multi-sensory approach to areas of potential vehicle pedestrian conflict such as garage exists/ entrances. Design features may include contrasting or textured pavement, warning

1. Overhead shelter: canopies, porches, and building extensions

2. Transitional spaces: stoops, courtyards, stairways, portals, arcades, pocket gardens, and decks 3. Ground surface: seating walls, special paving, landscaping, trees, and lighting

4. Building surface/interface: privacy screens, upward-operating shades on windows, signage,

## **DESIGN ASPIRATION**





## FRONT ELEVATION RENDER

#### **Design Intent**

- + Preserve the existing structure
- + Break down the mass
- + Break down the mass
  + Let mass react to topography
  + Carved out massing and recessed entries
  + High quality and durable materials
  + Private amenity spaces on the roof
  + Elevated building
  + Include parking



Coverdale749 - LOHA

Henry Apartment - Public47



The Lookout - Hybrid Architecture







The Lookout - Hybrid Architecture



E3 building - Kaden Klingbeil



# LANDSCAPE ASPIRATION



Pathway through landscape experience



Landscape along recessed mass + Changes in materials



Concrete planters



Pacific Northwest native plants, drought tolerant



Existing trees (Fir) - Street trees





#### Landscape Design Intent

- + Integration between the hardscape and the landscape



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+ High quality, natural materials such as cedar wood deck and fences + Native, drought tolerant plants throughout (layered landscape with trees) + Native, arought toterant plants throughout (layered landscape with frees)
+ Bio-retention strategies to be utilized into the landscape design
+ Landscape to integrate with the building structure and entry experiences
+ Vegetation as privacy buffer
+ Maximizing the relationship from the interior to the exterior environments including existing vegetation
SEE LANDSCAPE PLAN ON PAGE 36

## LIGHTING ASPIRATION



## Lighting Design Intent

Lighting Design Intent	
+ 1. Exterior ceiling light Progress lighting / P5774-30 5" wide	L1
+ 2. LED outdoor wall light WS-W2605 16 Watt-3000K / Lumens: 800	L2
+ 3. LED deck light - Hampton Bay JAO2601LL 5.5" - 3000K	L3
+ 4. Outdoor battery backup WS-32912-WT-EM 12″ tall - step light	L4
+ 5. Outdoor landscape light - Hampton Bay HD286688BK	L5
+ 6. Outdoor landscape pathway light N6VOY8UGE	L6



**Exterior Lighting Plan** Scale 1/16" : 1' - 0"







Homebody 2 - Hybrid Architecture



Shake Shack - Hybrid Architecture



## SIGNAGE ASPIRATION



Steel letter signage at main entrance

Arial **ABCDEFGHIJKLMI** abcdefghijklmnopqr ABCDEFGHIJKLM abcdefghijklmnop 0123456789 01234

Arial Font



Aluminum steel material (at units)



Black aluminum steel material (at main entrance)





#### Signage Design Intent

- + Promote way finding
- + Differentiate the main entrance and units signage+ Signage to be readable during different time of the day
- + Durable materials for different climates



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# **4 PROPOSED DESIGN**



## **PERSPECTIVE VIEWS**











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## **AERIAL VIEWS**

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1 & 5 Dravus St.



## **DEMO PLAN**





Existing elevated walkway and deck to be removed



## **SITE PLAN**



**Site Plan** Scale 1/16" : 1' - 0"













**Floor Plan: Level 1** Scale 1/16": 1' - 0"

**Floor Plan: Basement** Scale 1/16" : 1' - 0"



#### SEE CIRCULATION DIAGRAM ON PAGE 29

1 & 5 Dravus St., Seattle, WA











**Floor Plan: Level 2** Scale 1/16" : 1' - 0"

2

23' - 0"

 $\geq_{[i]}$ 



**Floor Plan: Level 3** Scale 1/16" : 1' - 0"



6' - 0"

37' - 6"

12' - 5"





**Floor Plan: Roof** Scale 1/16" : 1' - 0"

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**Floor Plan: Level 4** Scale 1/16" : 1' - 0"



## **ARCHITECTURAL MATERIALS**

#### **GUIDELINE 13** DC4 Exterior Elements and Finishes - 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.

#### Design Team Responses

The project to be consists of different material palettes and colors to provide varieties in its patterns and to provide different experiences for the users as they engage the spaces.

#### **Material Legends**

M1	Box-Rib corrugated metal (vertical) Taylor Metal, C-5	White
M2	Guardrail	SW7004 Snowbound
FC1	Fiber Cement Board (Reversed Board and Batten)	SW7675 Sealskin
FC2	Fiber Cement	SW7004 Snowbound
C1	Concrete	Rough
W1	Cedar Wood Fence	SW7675 Sealskin
W2	Cedar Soffit	Clear

#### **MATERIALS PRECEDENT IMAGES**



Box-Rib Corrugated Metal: Taylor Metal C-5 - White



Fiber Cement Board - Reversed Board and Batten, Black

Wood - Clear Plank, black at fences









Concrete - Rough Finish

## **ELEVATIONS**



**North Elevation** Scale 1/16" : 1' - 0"



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West Elevation: Queen Anne Ave N Street Scale 1/16" : 1' - 0"



**East Elevation** Scale 1/16" : 1' - 0"

# **ELEVATIONS**



**North Elevation** Scale 1/16" : 1' - 0"



**South Elevation: Alley** Scale 1/16" : 1' - 0"







**East Elevation** Scale 1/16" : 1' - 0"

## **ELEVATIONS**



**North Elevation: Dravus Street** Scale 1/16": 1' - 0"





#### PROPOSED DESIGN



TREES       BOTANICAL / COMMON NAME         Image: Common Sector of Common Name       Acer circinatum / Vine Maple         Image: Common Sector of Common Name       BOTANICAL / COMMON NAME         Image: Common Sector of Common Name       Fragaria chiloensis / Beach Strawberry         Image: Common Sector of Common Sector of Common Sector of Common Sector of Compact Sector of Common Name         Image: Common Sector of Common Name       Image: Common Sector of Compact Sector of Common Name         Image: Common Sector of Common Name       Image: Common Sector of Compact Sector of Common Name         Image: Common Sector of Common Name       Image: Common Sector of Common Name         Image: Common Sector of Common Name       Image: Common Sector of Common Name         Image: Common Sector of Common Name       Image: Common Sector of Common Name         Image: Common Sector of Common Name       Image: Common Sector of Common Name         Image: Common Sector of Common Name       Image: Common Sector of Common Name         Image: Common Sector of Com	Plant Sched	lule
Acer circinatum / Vine Maple         COUND COVERS       BOTANICAL / COMMON NAME         COUND       Arctostaphylos uva-ursi Vancouver Jade' / K         COUND       Fragaria chiloensis / Beach Stranberry         K       Blechnum spicant / Deer Fern         Image: Count of the shallon / Salal       Mahonia aquifolium / Oregon Grape         Image: Count of the shallon / Salal       Mahonia repens / Creeping Oregon Grape         Image: Count of the shallon / Red Flowering Currant       Image: Count ovatum / Red Flowering Currant         Image: Count ovatum / Evergreen Huckleberry       Symphoricarpos albus / Compact Snowberry         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / COMMON NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatum / Evergreen Huckleberry       EOTANICAL / Common NAME         Image: Count ovatu	TREES	BOTANICAL / COMMON NAME
GROUND COVERS       BOTANICAL / COMMON NAME         Image: Control of Control		Acer circinatum / Vine Maple
Arctostaphylos uva-ursi 'Vancouver Jade' / K         Fragaria chiloensis / Beach Strawberry         +       Blechnum spicant / Deer Fern         +       Blechnum spicant / Deer Fern         +       Gaultheria shallon / Salal         •       Gaultheria shallon / Salal         •       Mahonia aquifolium / Oregon Grape         •       Mahonia repens / Creeping Oregon Grape         •       Polystichum munitum / Western Sword Fern         +       Ribes sanguineum / Red Flowering Currant         +       Symphoricarpos albus / Compact Snowberry         •       Vaccinium ovatum / Evergreen Huckleberry         BIORETENTION       BOTANICAL / COMMON NAME         •       Cornus sericea / Red Osier Dogwood	GROUND COVERS	BOTANICAL / COMMON NAME
Image: Pragaria chiloensis / Beach Strawberry         Image: Pragaria chiloensis / Beach Strawberry         Image: Pragaria chiloensis / Deer Fern         Image: Pragaria chiloensis / Deer Fern         Image: Pragaria chiloensis / Deer Fern         Image: Pragaria chiloensis / Salal         Image: Pragaria chiloensis / Creeping Oregon Grape         Image: Pragaria chiloensis / Compact Snowberry         Image: Pragaria chiloensis / Compact Snowberry         Image: Pragaria chiloensis / Commant / Evergreen Huckleberry         Image: Pragaria chiloensis / Commant / Evergreen Huckleberry         Image: Pragaria chiloensis / Commant / Slough Sedge         Image: Pragaria chiloensis / Commant / Slough Sedge         Image: Pragaria chiloensis / Commant / Colonadia         Image: Pragaria chiloensis / Commant / Colonadia		Arctostaphylos uva-ursi 'Vancouver Jade' / Ki
N       Blechnum spicant / Deer Fern         Image: Description of the state of th		Fragaria chiloensis / Beach Stranberry
Image: Constraint of the second se	*	Blechnum spicant / Deer Fern
Mahania aquifalium / Oregon Grape         Mahania repens / Creeping Oregon Grape         Mahania repens / Creeping Oregon Grape         Polystichum munitum / Western Sword Fern         +       Ribes sanguineum / Red Flowering Currant         +       Symphoricarpos albus / Compact Snowberry         +       Vaccinium ovatum / Evergreen Huckleberry         BIORETENTION       BOTANICAL / COMMON NAME         •       Corrus sericea / Red Osier Dogwood	(+)	Gaultheria shallon / Salal
Mahania repens / Creeping Oregon Grape         Polystichum munitum / Western Sword Fern         +       Ribes sanguineum / Red Flowering Currant         +       Symphoricarpos albus / Compact Snowberry         +       Vaccinium ovatum / Evergreen Huckleberry         BIORETENTION       BOTANICAL / COMMON NAME         •       Carex obnupta / Slough Sedge         •       Cornus sericea / Red Osier Dogwood	$\odot$	Mahonia aquifolium / Oregon Grape
Polystichum munitum / Western Sword Fern (+) Ribes sanguineum / Red Flowering Currant (+) Symphoricarpos albus / Compact Snowberry (-) Vaccinium ovatum / Evergreen Huckleberry BIORETENTION BOTANICAL / COMMON NAME (-) Carex obnupta / Slough Sedge (-) (-) Cornus sericea / Red Osier Dogwood (-)	$\bigcirc$	Mahonia repens / Creeping Oregon Grape
Image: Head Symphonicarpos albus / Compact Snowberry         Image: Head Symphonicarpos albus / Evergreen Huckleberry         BIORETENTION       BOTANICAL / COMMON NAME         Image: Image: Head Symphonicarpos Services / Red Osier Dogwood         Image: Imag	23	Polystichum munitum / Western Sword Fern
(+)       Symphonicarpos albus / Compact Snowberry         (+)       Vaccinium ovatum / Evergreen Huckleberry         BIORETENTION       BOTANICAL / COMMON NAME         (-)       Carex obnupta / Slough Sedge         (-)       Cornus sericea / Red Osier Dognood	$\begin{pmatrix} + \\ + \end{pmatrix}$	Ribes sanguineum / Red Flowering Currant
Vaccinium ovatum / Evergreen Huckleberry         BIORETENTION         O         Carex obnupta / Slough Sedge         Cornus sericea / Red Osier Dogwood	(+)	Symphoricarpos albus / Compact Snowberry
BIORETENTION     BOTANICAL / COMMON NAME       O     Carex obnupta / Slough Sedge       Cornus sericea / Red Osier Dogwood	$\textcircled{\bullet}$	Vaccinium ovatum / Evergreen Huckleberry
<ul> <li>Carex obnupta / Slough Sedge</li> <li>Cornus sericea / Red Osier Dogwood</li> <li>Baluarashur adapahur (Calamata Gaal)</li> </ul>	BIORETENTION	BOTANICAL / COMMON NAME
Cornus sericea / Red Osier Dogwood	O	Carex obnupta / Slough Sedge
Markanakan adarakan / Galamaria Gaal	50 00 00 00 00 00 00 00 00 00 00 00 00 0	Cornus sericea / Red Osier Dogwood
w Polygonatum Dapratum 7 Solomon's Seal	÷	Polygonatum odoratum / Solomon's Seal

Landscape Architect: Root of Design 2020 Maltby Rd. Ste 7, Bothell, WA 98021 www.rootofdesign.com | 206.491.9545



**Landscape Plan** Scale 1/16" : 1' - 0"

	<u>SIZE</u>	DROUGHT TOLERANT	<u>NATIVE</u>		<u>aty</u>
	3 stem min, 6' Ht	Yes	Yes		6
	SIZE	DROUGHT TOLERANT	NATIVE	SPACING	<u>aty</u>
linnikinnick	l gal	Yes	Yes	24" <i>o</i> .c.	410
	l gal.	Yes	Yes	18" o.c.	235
	l gal	Yes	Yes		58
	l gal	Yes	Yes		159
	3 gal	Yes	Yes		18
3	l gal	Yes	Yes		25
	l gal	Yes	Yes		84
	3 gal	Yes	Yes		8
ъ	l gal	Yes	Yes		П
L	l gal	Yes	Yes		23
	SIZE	DROUGHT TOLERANT	NATIVE		<u>aty</u>
	l gal	Yes	Yes		18
	3 gal	Yes	Yes		T
	l gal	Yes	Yes		٦

## **SHADOW STUDIES**





3:00 p.m.



3:00 p.m.



3:00 p.m.

STREAMLINED DESIGN REVIEW 3038726-EG / 3037588-LU

9:00 a.m.





December, 21st



9:00 a.m.



12:00 p.m.



























## 1 & 5 Dravus St.



# **5** ADJUSTMENT REQUEST

## **ALLOWED ADJUSTMENT**

#### 23.41.018 - Streamlined design review (SDR) process

1. The Director shall identify the guidelines of highest priority, referred to as the "guideline priorities". The Director shall summarize and consider any community consensus regarding design resulting from community outreach, or as expressed in written comments received.

2. The Director shall prepare a report that identifies guideline priorities, documents any design changes needed to achieve consistency with the design guidelines, and identifies any requested or required development standard adjustments and/or departures.

3. If the criteria listed in subsection 23.41.018.F.3 are met, the Director may consider adjustments to the following development standards to the extent listed for each standard:

- a. Setbacks and separation requirements may be reduced by a maximum of 50 percent;
- b. Amenity areas may be reduced by a maximum of ten percent;
- c. Landscaping and screening may be reduced by a maximum of 25 percent; and
- d. Structure width, structure depth, and facade length may be increased by a maximum of ten percent.

4. The Director shall make the Guidance report available to those who sent in comments or otherwise requested notification, and to the applicant.

Adjustment	Code Required	Request	Design Guidelines	
1. Setbacks and Separations Townhouse (Front)	(23.45.518) Front setback for townhouse development : 7 ft. average, 5 ft. minimum	The proposed min. front setback is 4 ft. and the proposed average front setback is 4.4 ft. The design team requests 1 ft. adjustment to the min. front setback and 2.6 ft. adjustment to the average front setback.	DC2-A2: Reducing Perceived Mass CS2-C1: Corner Sites PL2-B1: Eyes on the Street	To minimize the impact of street front is broken into by preserving the existin the site and its surroundi average setback, and pu is created in the center of existing buildings are also
2. Setbacks and Separations Townhouse (Rear)	(23.45.518) Rear setback for townhouse development : 7 ft. average, 5 ft. minimum	The proposed average rear setback is 5.38 ft. The design team requests 1.62 ft. adjustment to the average rear setback.	CS2-D5: Respect for Adjacent Sites CS2-B3: Character of Open Space	The design team has tak of the facades that face fenestration was carefull East. By preserving the e in between the structures adjustment allows for mo allow for through lot cor
3. Setbacks and Separations Townhouse (Side - South)	(23.45.518) Side setback for townhouse development with facade length greater than 40 ft. : 7 ft. average, 5 ft. minimum	The proposed average side setback is 6.72 ft. The design team requests 0.28 ft. adjustment to the average side setback toward the South side.	DC1-B1: Access Location and Design PL1-B1: Pedestrian Infrastructure DC3-B3: Connections to Other Open Space	The proposed design mi the access to the its park of the design by elevatir which further breaking u with access off the alley, connection to the existin

## **ADJUSTMENT MATRIX**



#### Rationale

of the massing, the visual perception of the building mass at the o three masses through recessed entries and balconies. Further, ng structures, the proposed design is minimizing its impact to ing and not building up in max. width. By minimizing the front preserving the SDOT mature ROW trees, additional open space of the project with massing wrapping the edges of the site. The lso preserved.

the existing structures (both on-site and off-site). The buildings lly developed to minimize privacy impacts to the North and the existing structures, the proposed building is carefully placed as while respecting the neighbor both on and off the site. The hore light, air and open space within the center courtyard that nnectivity at grade.

inimizes the vehicular access by using the existing alley as king locations. The design team integrates the parking as part ng the structure at the South that floats on top of the parkings up the masses at the ground level. By locating parking  $v_i$  open space is created in the center of the site allowing a ng pathway between the existing structures.



## SETBACK SUMMARY

Per SMC:

- + Front : 7 ft. average + 5 ft. min.
- + Rear : 7 ft. average + 5 ft. min.
- + Side : For facade < 40 ft. = 5 ft., For facade > 40 ft. =
- 7 ft. average + 5 ft. min

**Project Provided Setbacks** 

## **REQUESTED ADJUSTMENT CALCULATION**

#### 1. Front Setback (West)

#### Proposed design:

Structure is at 4 ft. setback + 4.4 ft. average setback

#### Adjustment:

5 ft. - 4 ft. = 1 ft. (20% < 50% = adjustment requested) 7 ft. - 4.4 ft. = 2.6 ft. (37% < 50% = adjustment requested)

#### 2. Rear Setback

#### **Proposed design:**

5 ft. setback (project complies) + 5.38 ft. average setback

#### Adjustment:

7 ft. - 5.38 ft. = 1.62 ft. (23% < 50% = adjust requested)

#### 3. Side Setback (South)

#### **Proposed design:**

5.81 ft. setback (project complies) + 6.72 ft. average setback

#### Adjustment:

7 ft. - 6.72 ft. = 0.28 ft. (4% < 50% = adjustment requested)



+ Front : 4 FT setback (adjustment) + 4.4 FT average setback (adjustment) + Rear : 5 FT setback (complies) + 5.38 FT average setback (adjustment) + Side(S) : 5.81 FT setback (complies) + 6.72 FT average setback (adjustment) + Side(N) : 20 FT setback (complies) + 11.56 FT average setback (complies)



