

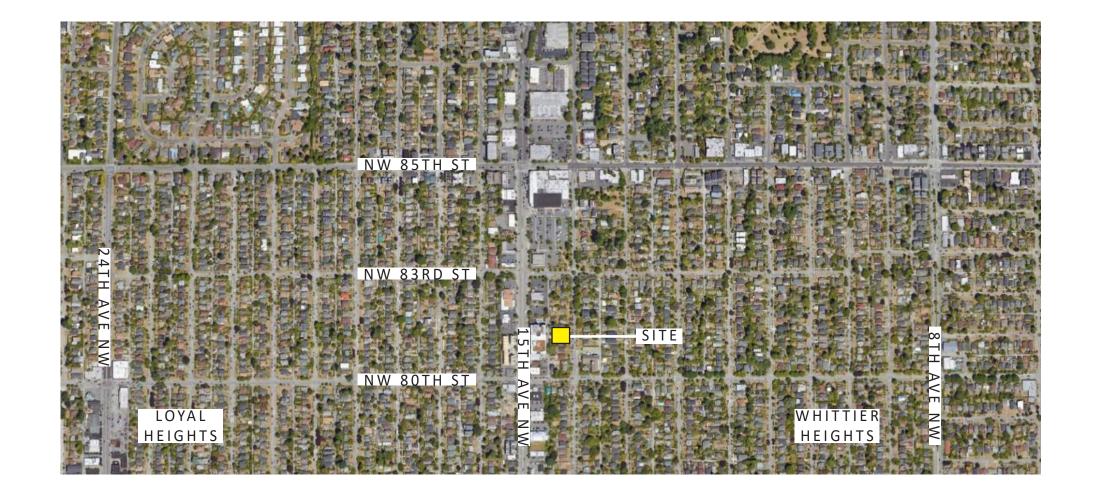
PROJECT TEAM

OWNER: Modern Homes LLC

ARCHITECT: Cleave Architecture and Design

LANDSCAPE: Root of Design

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PROJECT INFORMATION

ADDRESS: 8015 Mary Ave NW

SDCI #: 3035451-EG

OWNER: Modern Homes LLC

APPLICANT: Cleave Architecture and Design

Justin Kliewer CONTACT:

PROJECT PROGRAM

LOT SIZE: 7566.87 sf **BUILDING TYPE:** Townhouse

APPROX FAR: +/-10591 sf (10593.6 sf allowable)

UNIT COUNT:

UNIT SIZES: 1420 - 1482 sf gross each unit

ABOVE-GROUND STORIES:

PARKING STALLS: 2 surface spaces(0 required)

PROJECT DESCRIPTION

The proposed project will demolish the existing structure and construct two 4-unit townhouses. The project will provide 2 surface parking spaces accessed from the existing alley.

PROJECT DESIGN CONCEPT

The design concept is to maximize site potential to provide market rate homes for fee-simple ownership. The site design provides a street facing entry for the east units. The building is arranged in a foursquare pattern to maximize natural daylight and ventilation to living spaces. The stair core has been located at the center of each building to reduce the perceived height by pulling the roof stair enclosure away from the building perimeter. The neighborhood has been rezoned from single family to Low-Rise and will transition from smaller scale housing to larger contemporary townhouses over the next several years.

HIGHEST PRIORITY DESIGN GUIDELINES

CS1 A: Energy Use

The project will be Built Green Certified

B: Sunlight and Natural Ventilation

The foursquare building design maximizes glazing at living spaces to provide natural daylight and ventilation.

A: Location in the City and Neighborhood

D: Height, Bulk and Scale

A: Emphasize Positive Neighborhood Attributes

The project has been redesigned to include pitched roofs at the street front and side lot lines, along with modulation of the building footprint to respond to the existing residential character. Additional detailing in the form of corbel roof supports also reference traditional building styles.

PL2 SAFETY

The the primary living spaces have been located at the street level street facade with large amounts of glazing to provide "eyes on the street" and pedestrian engagement along Mary Ave NW.

PL3 A: ENTRIES

The easternmost unit entries are oriented towards Mary Ave NW, while the central entries are oriented towards a landscaped courtyard between the buildings. The western unit entries have been located on the north and south to avoid facing directly onto the alley. This also activates all sides of the site for additional visibility, as site security was a concern for the existing neighbors.

PL3 B: RESIDENTIAL EDGES

The stair penthouses have been located at the center of each building to reduce the perceived mass at the building perimeter. The east building has been shifted away from the existing exceptional trees at the northeast corner of the site.

B: PLANNING AHEAD FOR BICYCLISTS

A space has been provided at the west adjacent to the vehicle parking with covered storage for 8 bicycles. Two short term spaces are provided in the planting strip rather than on-site so they are available for public use.

DC2 A: Massing

B: Architectural and Facade Composition

C: Secondary Architectural Features

D: Scale and Texture

The building height has been limited to 29'-6" at top of roof, 33'-0" at top of deck parapet and 39'-0" at top of roof stair. The allowable heights are 40', 44', and 50' respectively. As noted the roof stairs have located away from the building perimeter. The building has been designed with symmetrical facades with a projection to differentiate street facing units and a projecting canopy to create a pedestrian scaled entry porch. wood cladding at the porch introduces a soft pedestrian scaled finish.

DC3 Open Space

A common ground level landscaped area will be provided at the rear of the site to take advantage of the existing exceptional tree. Additional occupiable outdoor space will be provided by private roof decks. The space between buildings will be landscaped to create a pleasant circulation space.

DC4 A: EXTERIOR ELEMENTS AND FINISHES

Treatment of the proposed facades consists of 3 colors and wood cladding. The contrasting scale of the wood boards and the plank and panel siding provides visual interest while allowing visual distinction at building massing. The primary element is lap siding, to reflect the historic character of the neighborhood. The street facing entries are visually distinguished by a projecting canopy and wood siding while additional visual interest is provided by projecting volumes with pitched roofs at the street facing units.

ZONING

The site is located in a Low-Rise 2 multi-family zone within the Crown Hill Urban Village overlay.

CODE REFERENCE

SMC 23.45.510 - FAR

7567 sf x 1.4 = 10,593.6 sf allowed, +/-10,591 sf proposed

SMC 23.45.512 - Density limits

No Density Limit is LR2 Zones

SMC 23.45.514 - Structure Height

40' maximum roof, 44' parapet, 50' stair penthouse

See building elevations for max height

SMC 23.45.518 - Setbacks and Separations

7'-0" avg/5'-0" min front req. : 7'-0" min proposed

5'-0" side req. : 5'-0" min proposed

7'-0" avg/5'-0" min rear req. : 31'-1.5" proposed

SMC 23.45.522 - Amenity Space

7567 sf x .25 = 1891.75 sf (945.875 at ground level) required

950 sf min ground level + 950 min roof deck = 1900 sf proposed

SMC 23.45.527 - Facade Length

Facade length - up to 65% within 15' of lot line

126' x .65 = 81.11' allowed

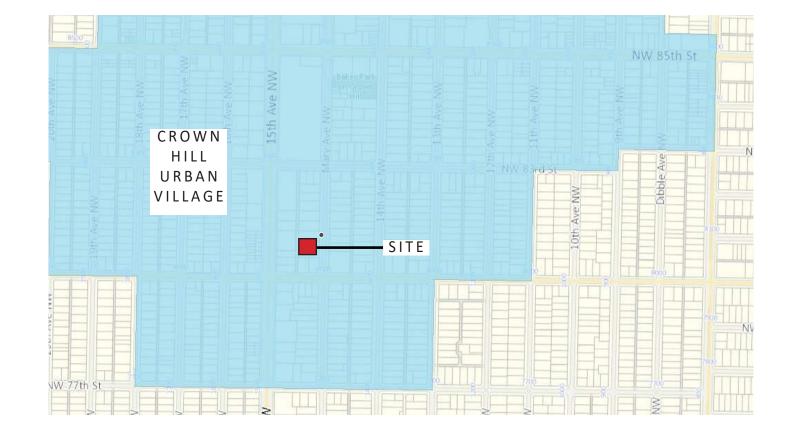
80'-11.5" proposed

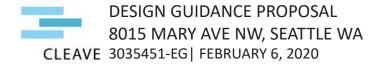
SMC 23.54.015 - Parking (Table B)

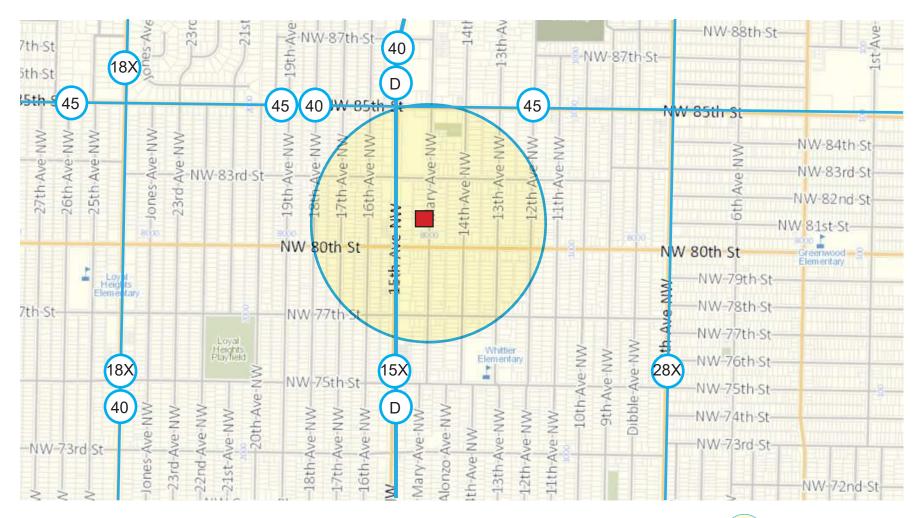
0 parking spaces required- Crown Hill Residential Urban Village

7 parking spaces proposed









1/4 MILE RADIUS

PUBLIC TRANSPORTATION

The project is located in an area with access to several public transit routes within a 1/4 mile radius. The 40, 45 and Rapid Ride D Line are both within 1320 feet of the project site, and both provide transit schedules meeting the Frequent Transit requirements. The site is also within easy walking distance to the shops and restaurants in the 15th Ave Neighborhood Commercial Corridor.

NEIGHBORHOOD DESCRIPTION

The site is located in the Whittier Heights neighborhood, and is primarily comprised of one story traditional style single family residences. The parcels on both sides of the street on this block were recently rezoned to LR2 as a transition between the NC2 zone to the west and the new RSL zone to the east and south. The major arterial streets are 15th Ave NW and NW 80th Street. There are several restaurants and shops in easy walking distance, along with multiple transit options including the Rapid Ride D line. Recent development in the area includes several large modern apartment buildings across the alley on 15th Ave NW, while multiple new townhouse projects within the block on Mary Ave NW are in the early permit phase.

EXISTING SITE ELEVATION



PROPOSED



TOWNHOUSE IN REVIEW
MARY AVE NW FACING WEST



TOWNHOUSE IN REVIEW

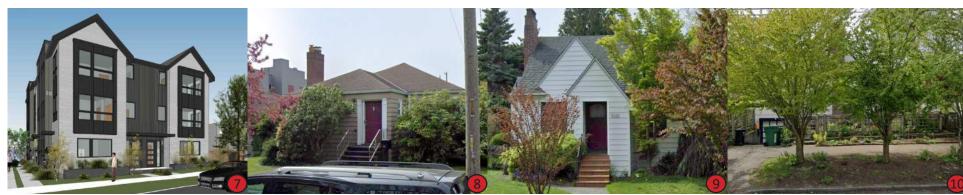
TOWNHOUSE IN REVIEW



TOWNHOUSE IN REVIEW



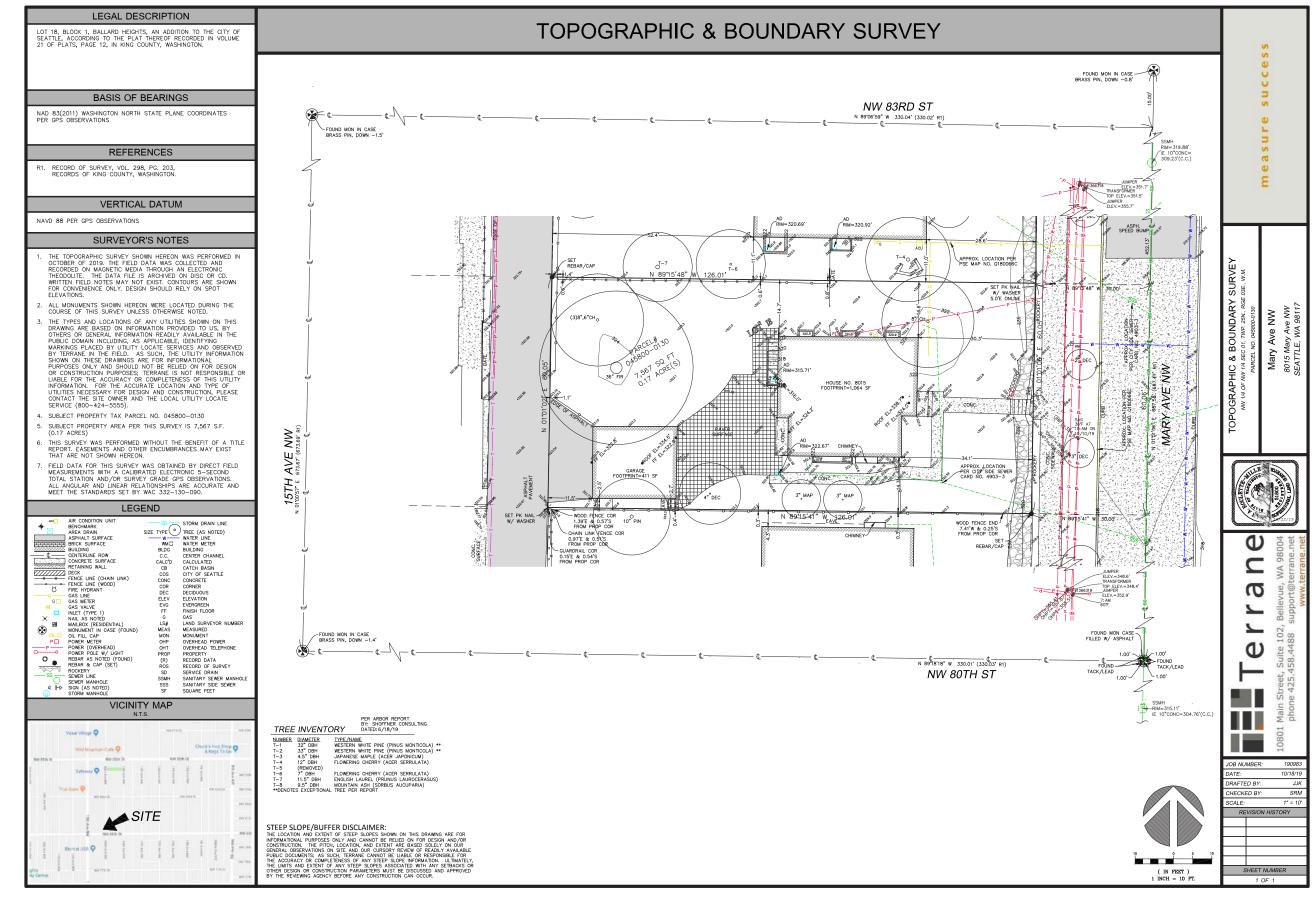
MARY AVE NW FACING EAST
TOWNHOUSE IN ADR

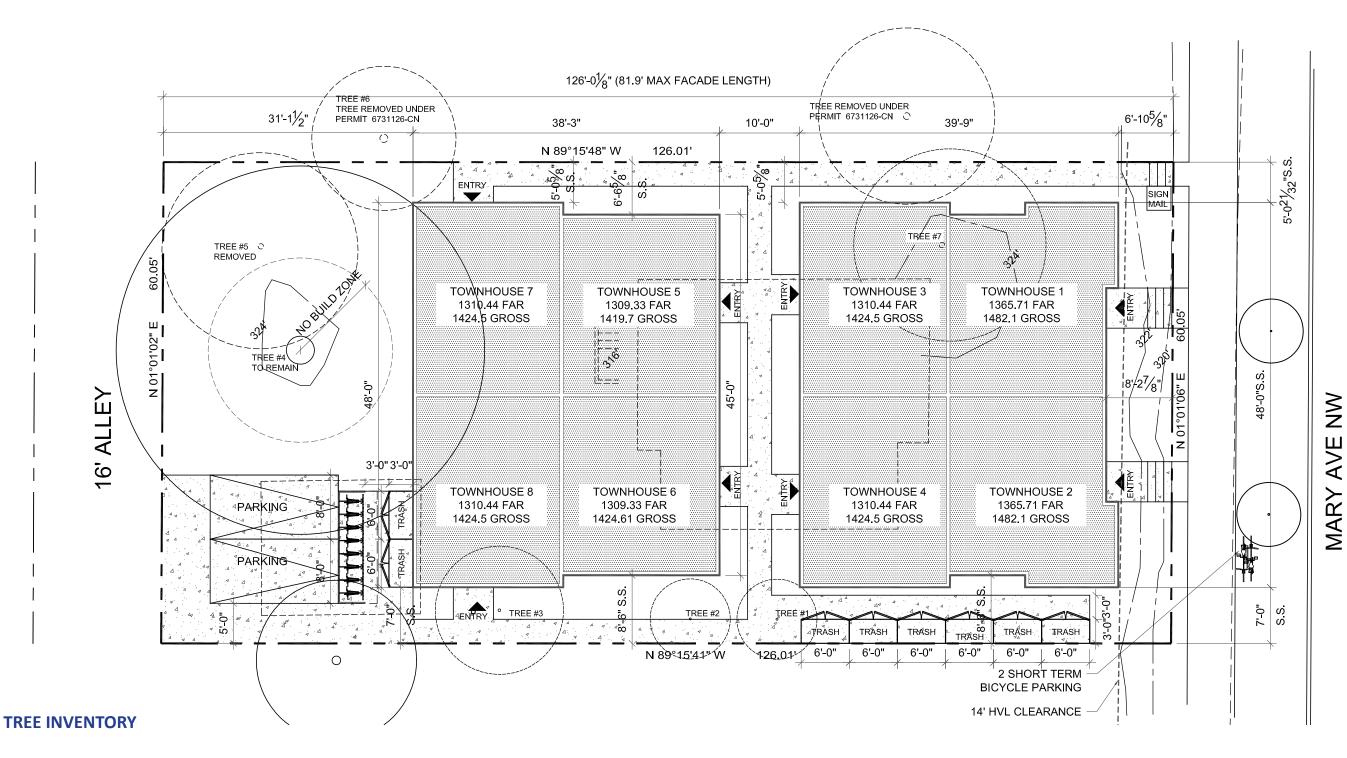


TOWNHOUSE IN REVIEW









Tree #1: Japanese Maple 3" DBH / 6' CSD

Tree #2: Japanese Maple 2" DBH / 5' CSD

Tree #3: Unidentified Deciduous 3" DBH / 5' CSD

Tree #4: Deodar Cedar 42" DBH / 46' CSD EXCEPTIONAL TREE

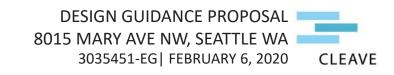
Tree #5: Portugal Laurel 14" DBH / 32' CSD

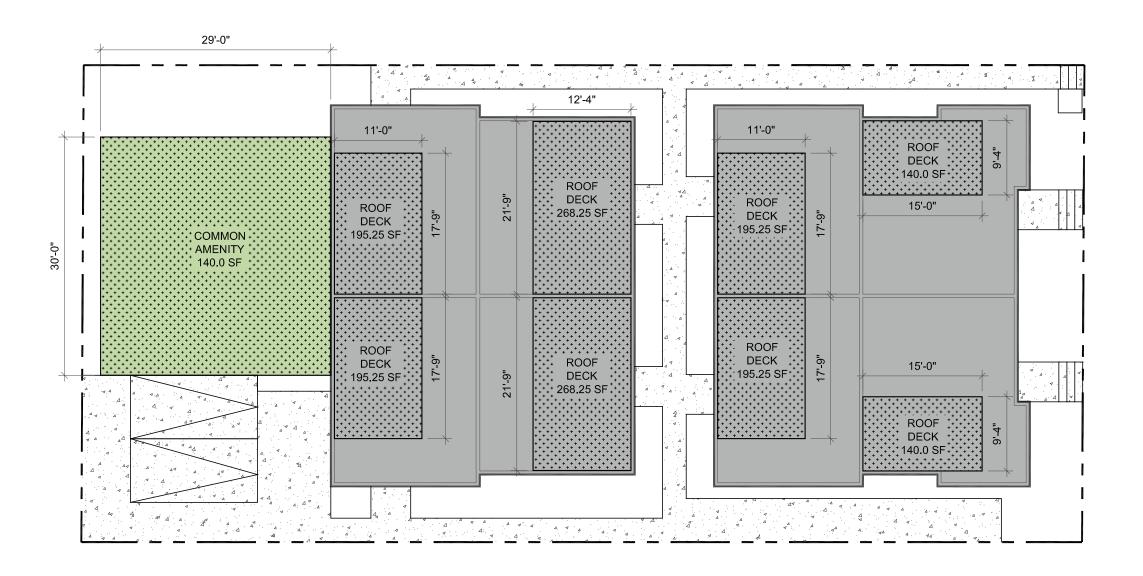
Tree #6: Flowering Cherry 10" DBH / 14' CSD

Tree #7: Flowering Cherry 8" DBH / 14' CSD

DBH= Diameter at Brest Height CSD= Crown Spread Diameter





















Rhododendron x 'Ramar



Hydrangea p.'Limelight'



Pieris japonica 'Cavatine'



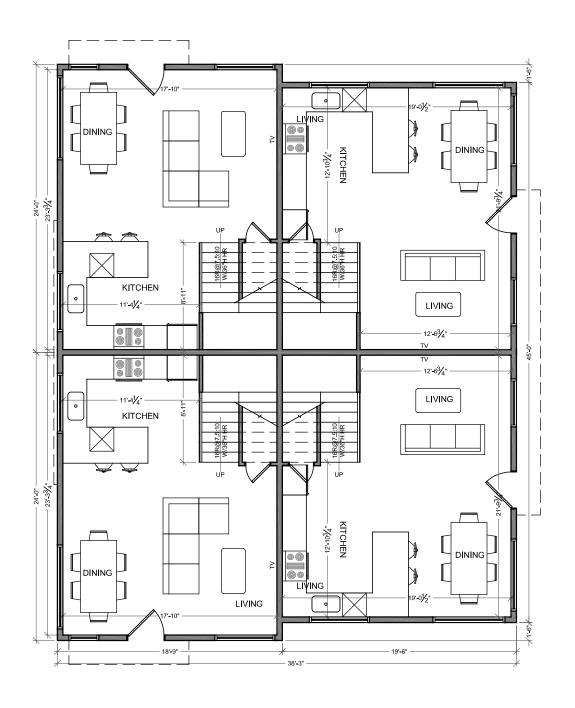
Liriope muscari 'Big Blue'

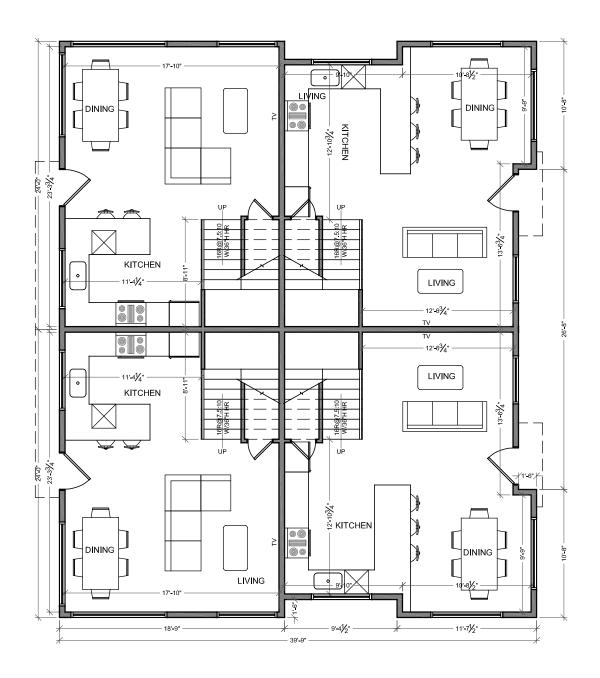


Polystichum munitum



Carex oshimensis 'Everillo'

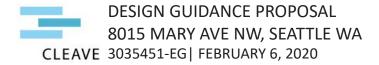


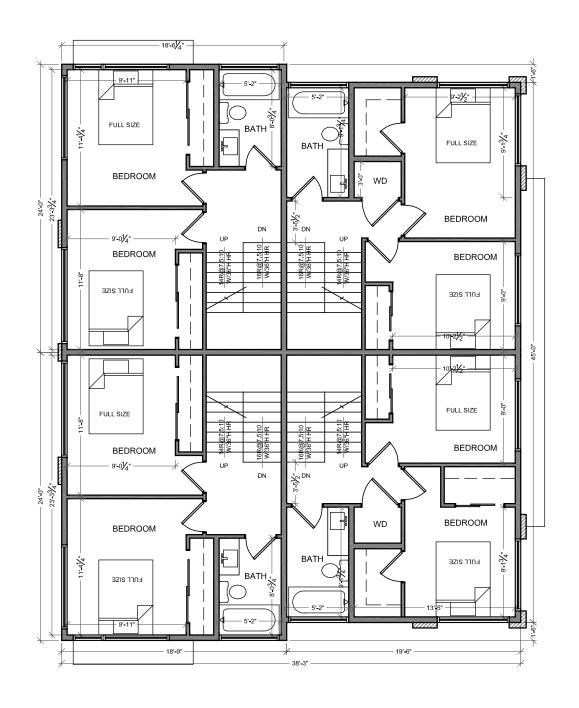


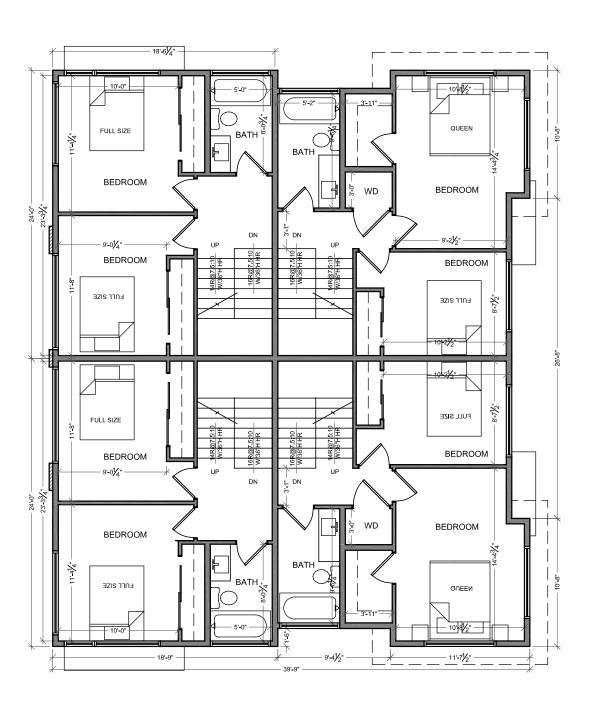
FIRST FLOOR - WEST BUILDING

FIRST FLOOR - EAST BUILDING





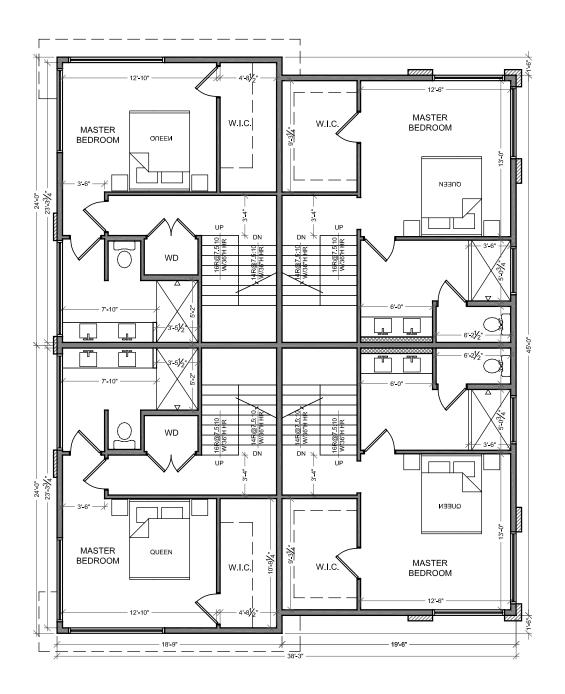


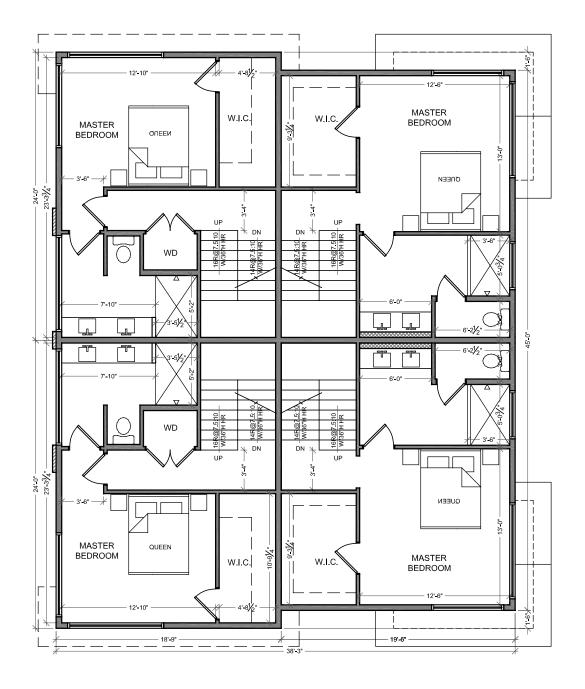


SECOND FLOOR - WEST BUILDING

SECOND FLOOR - EAST BUILDING



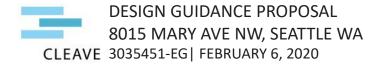


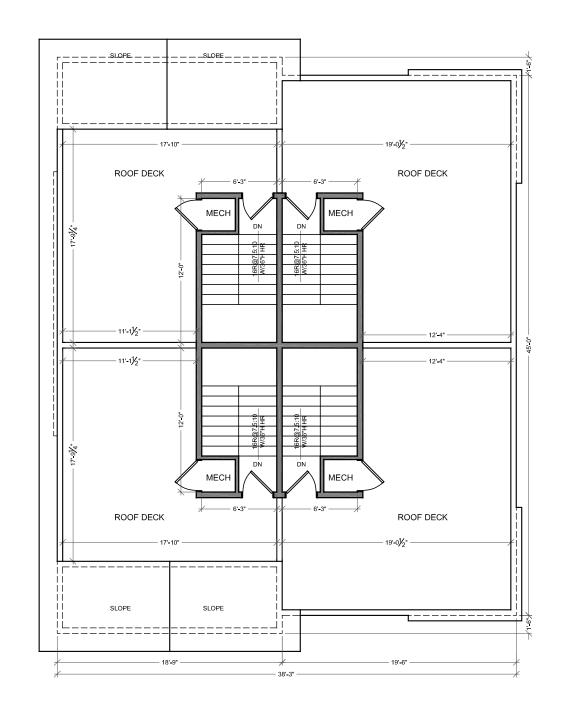


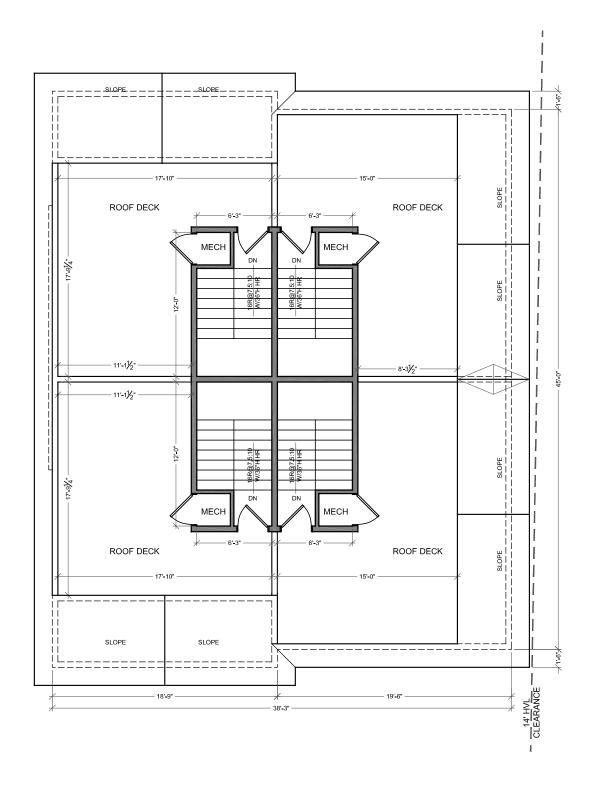
THIRD FLOOR - WEST BUILDING

THIRD FLOOR - EAST BUILDING







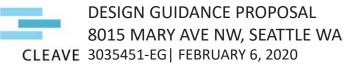


ROOF DECK - WEST BUILDING

ROOF DECK - EAST BUILDING













WEST BUILDING - EAST ELEVATION (COURTYARD)





WEST BUILDING - SOUTH ELEVATION



WEST BUILDING - WEST ELEVATION (ALLEY)

WEST BUILDING - NORTH ELEVATION





NORTH ELEVATION



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October 31, 2019

Pasha Afichuk Modern Homes 2710 S. 335th Pl. Federal Way, WA 98003

RE: Tree Inventory - 8015 Mary Ave. NW Seattle, WA.

Pasha:

This report is provided to address the City of Seattle's requirements for a tree inventory report for developing lots. I visited the property at 8015 Mary Ave. NW 54th St. NW in Seattle to gather information on the trees on the property and for those just off-site with driplines that extend onto the property. Please see the accompanying tree inventory map for reference to this report. As of the preparation of this report, the trees have not been picked for a survey. The locations of these are approximated.

1.0 Site Conditions

The property is developed with a single family residence and is located in a single family residence neighborhood. The landscape consists of turfgrass and ornamental trees and shrubs. The topography is flat

2.0 Tree Inventory - Methods and Results

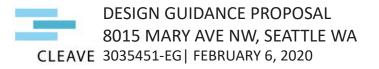
I conducted level 2 basic visual evaluations of all the trees according to ISA standards and based upon many years conducting such evaluations on trees in the Pacific Northwest. I oberserved trees up close to inspect conditions of the trunk and from afar to inspect conditions in the crowns. All assessments were conducted according to the methods specified in the ISA Tree Risk Assessment Manual and on nearly 20 years experience conducting such evaluations.

The investigations involved the gathering of the following information:

- Tree species
- Trunk diameter
- Crown spread diameter
- Location factors
- Health and condition notes (general level of vigor, defects, disease or pest problems)

The City of Seattle tree regulations are specified in Director's Rule 16-2008 and are used to determine which trees meet the minimum criteria to be classified as

1



exceptional and how exceptional trees are required to be protected through development.

The inventory included 7 trees, six on site and one just off-site with drip line that extend onto the property. The column CSD is the crown spread diameter. Following is information on the trees:

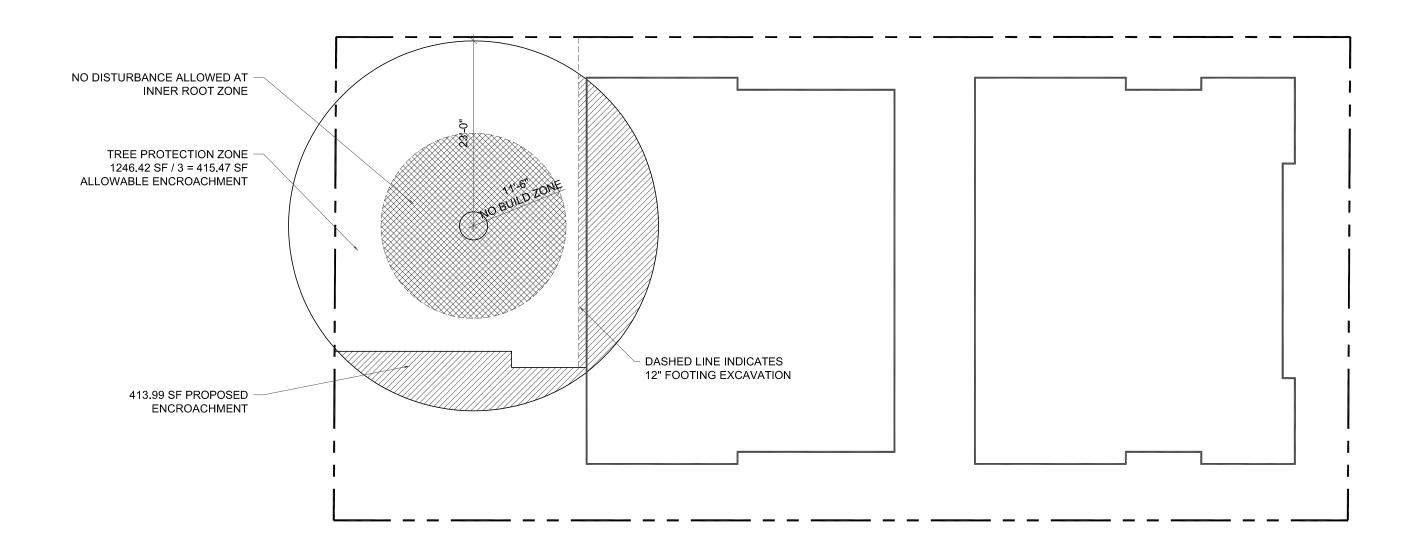
<u>#</u> 1	<u>Species</u> Japanese maple (<i>Acer japonicum</i>)	<u>Dbh</u> 3"	<u>CSD</u> 6'	Good condition and health. Does not meet the threshold diameter to
2	Japanese maple	2"	5'	be classified as exceptional. Good condition and health. Does not meet the threshold diameter to be classified as exceptional.
3	Unidentified deciduous	3"	5'	Good condition and health. Does not meet the threshold diameter to be classified as exceptional.
4	Deodar cedar (Cedrus deodara)	42"	46'	Good condition and health. Classified as exceptional. Required to be retained and protected.
5	Portugal laurel (Prunus lusitanica)	14"	32'	Good condition and health. Does not meet the threshold diameter to be classified as exceptional.
6	Flowering cherry (<i>Prunus serrulata</i>)	10"	14'	Located off-site to the north. Good condition and health. Does not meet the threshold diameter to be
7	Flowering cherry	8"	14'	classified as exceptional. Good condition and health. Does not meet the threshold diameter to be classified as exceptional.

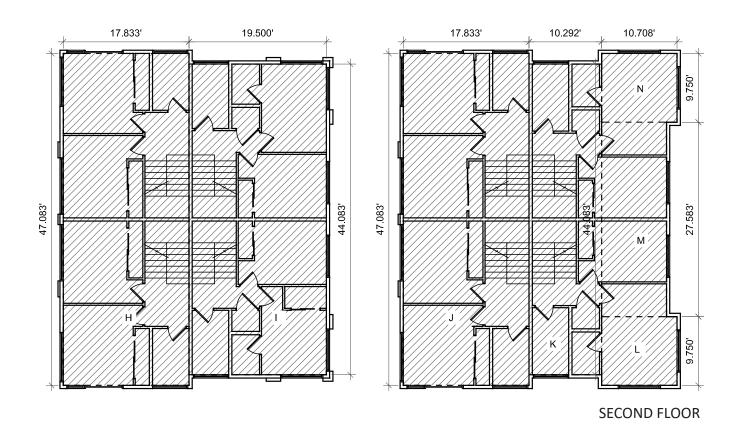
There is one tree on the property that meets the threshold diameter to be classified as exceptional. There are no trees just off-site to the north that meet the threshold diameter to be classified as exceptional.

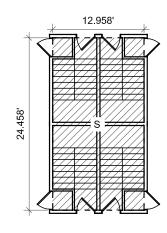
3.0 Required Retention and Protection Measures

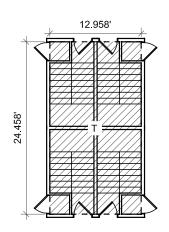
Exceptional trees are required to be retained protected through construction. There are two protection zones for exceptional trees in Seattle. The inner root zone (IRZ) is the inner half of the dripline radius and no impacts are allowed within this zone. For tree #4 the IRZ is the inner 11.5 feet of the drip line radius. The outer root zone (ORZ) is the outer half of the dripline radius, outer 11.5 feet, and no more than 1/3 of the total area of the ORZ is allowed to be impacted. Any impacts proposed within the ORZ will need to be assessed prior to beginning work in order to determine the affect of the proposed impacts upon the tree(s). Protection fencing will be required with City of Seattle signage stating the protection measures and no encroachment specifications.

2

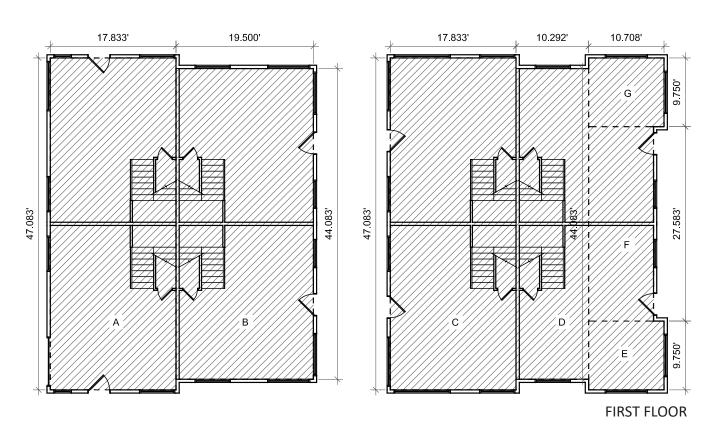


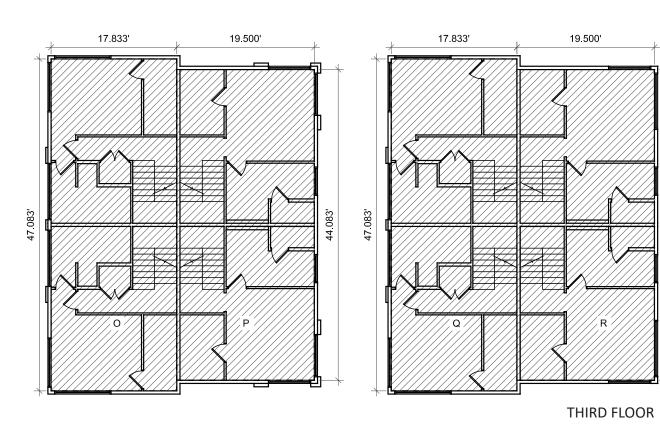






ROOF STAIR





MHA-R PAYMENT OPTION SUMMARY TABLE

1	ZONE	LR2 (M1)
	MHA DESIGNATION PER MAP A OUTSIDE OF DOWNTOWN,	
2	SM-SLU, AND SM-U 85 ZONES	MEDIUM
3	ASSOCIATED PUDA WITH MHA-R REQUIREMENTS?	NO
	TOTAL NUMBER OF RESIDENTIAL AND LIVE-WORK UNITS IN	
4	THE STRUCTURE/DEVELOPMENT	2 TOWNHOUSES
5	GROSS FLOOR AREA - RESIDENTIAL UNITS	10943.294
6	GROSS FLOOR AREA - LIVE WORK UNITS	0
	GROSS FLOOR AREA IN RESIDENTIAL OR LIVE WORK USE	
7	EXCLUDED FROM MHA-R PAYMENT	0
8	FLOOR ARE FOR MHA-R CALCULATION	10943.294
	PAYMENT CALCULATION AMOUNT PER CODE (ADJUSTED	
9	FOR CHANGE IN CPI) OR PUDA	\$21.83
10	MHA-R PAYMENT PROVIDED	\$238,892.11

MHA AREA TOTALS:				
Α	839.653			
В	859.625			
С	839.653			
D	453.691			
E	104.406			
F	253.996			
G	104.406			
Н	839.653			
1	859.625			
J	839.653			
K	453.691			
L	104.406			
M	253.996			
N	104.406			
0	839.653			
Р	859.625			
Q	839.653			
R	859.625			
S	316.939			
Т	316.939			
TOTAL	10943.294			

8015 & 8027 Mary Ave NW Projects

Required Early Outreach Documentation

Combined Early Outreach for:

- SDCI# 3035451-EG: 8015 Mary Ave NW, Seattle, WA 98117
- SDCI# 3035463-EG: 8027 Mary Ave NW, Seattle, WA 98117

OUTREACH PLAN REQUIRED DOCUMENTATION:

The outreach plan for this project included posters, a project hotline and a community meeting:

- 1 Printed outreach: Posters posted in local vicinity (high impact method)
- Date posted: 10/23/19 (minimum 14 days prior to community meeting)
- Posted in businesses where possible, but otherwise posted on telephone poles
- See Addendum A for documentation materials
- 2 Electronic / Digital outreach: Project hotline phone number (high impact method) 360-670-0486
 - Date set up: 10/23/19 (minimum 21 days, will be closed down on 11/14/19)
 - Advertised on poster and ECODR Calendar
 - See Addendum B for documentation materials
- 3 In-Person Outreach: Community Meeting (high impact method)
 - Date of meeting: 11/7/19, 6:45-7:45pm, at the Ballard Public Library
 - Advertised on poster and ECODR Calendar
 - See Addendum C for documentation materials

SUMMARY OF COMMUNITY FEEDBACK:

"A brief summary of what was heard from the community when conducting outreach"

There was only a little bit of feedback; no feedback through the project hotline or email, and most of the conversation at the community meeting was more Q&A than feedback (community meeting notes are scanned at the end of this document). The couple of minor feedback comments were:

- They liked the pitched roof façade better than flat roof façade
- Encouraged the general facades of these two projects along with the third project that is between these two projects (which the same architect and builder are developing) to have consistency, although not be exactly the same something that feels consistent with eachother and the rest of the "character" of the neighborhood
- Talked a bit about construction traffic and how the alley is pretty busy

ASKING ABOUT PROP IN BETWEEN - STILL JUSTING PROJECT
- HOW IS 8021 DIFFERENT
-EX. TREES
- ASKED ABOUT PERMEABLE GROUND / AREA, GTORM WATER QUESTIENS

- STREET FACING APPEARANCE SET BACKS WILL FACADE BE CONSISTENT? NOT SURE ABOUT SOME OTHER PROJECTS BUT JUSTIN'S 3 PROJECTS WILL BE COMPLEMENTARY, BUT NOT SAME
- HEIGHT AGKED ABOUT HEIGHT CONCERN IS SUNLIGHT -NOT MAXING 40' (ONLY 30') & STAIRS MEN BE IN MIDDLE
- MENTIONED 30 UNIT SEDU ON 83, R& 15TH - CONST. VEHICLES PARKING THERE, WALKABILITY, EK. DURING CONGREGETION
 - ALLEY MAY DE USED FOR CONST. DELIVERIES, ETC.
 - NEED GIREET USE PERMIT IF COING ACROSS FRONT STREET

AKID

- ASKED HOW THE PARKING IS GIVEN OUT
- ASKED ABOUT PRICENG, SIZE, BR
- -LIKES PITCHED ROOF BETTER, FEELS "FRIENDLIER"
- ALLEY IS BUSY DURING RUSH HOUR - THEY GET A LOT OF VENDOR DEZIVERY TRUCKS (SAFEWAY, ETC.)
- ASKED ABOUT UTILITY CAPACITY/INFRASTRUCTURE WITH HIGHER DENSITY - STORM DRAINS KEEP FROM GOING INTO SEWER -- CITY GETS ALL INFO, & DECIDES WHAT UTILITY EXMISSIONS NEED TO BE DONE
 - LOWHEN THEY SUBMIT PREZIMENARY PLANS
 - HAVEN'T HAD ANY REQUIREMENTS, SO CAPACITY MUST & SUFFICIENT - EZECTRIC WIRING HOCKUP REQUIREMENTS