

# 1142 NW 57th St Seattle, WA 98107

# TABLE OF CONTENTS

#### **COVERSHEET**

#### **TABLE OF CONTENTS**

- 1 PROPOSAL DESCRIPTION
- 2 CONTEXT ANALYSIS
- 3 NEIGHBORHOOD ANALYSIS
- 4 SITE PHOTOS
- 5 SITE PHOTOS
- 6 SURVEY
- 7 PROPOSED SITE PLAN
- 8 PROPOSED LANDSCAPE PLAN
- 9 PROPOSED LIGHTING PLAN
- 10 PROPOSED DESIGN TOWNHOUSE 1&2 1ST AND 2ND FLOOR PLAN
- 11 PROPOSED DESIGN TOWNHOUSE 1&2 3RD AND ROOF FLOOR PLAN
- 12 PROPOSED DESIGN TOWNHOUSE 3,4&5 1ST AND 2ND FLOOR PLAN
- 13 PROPOSED DESIGN TOWNHOUSE 3,4&5 3RD AND ROOF FLOOR PLAN
- 14 RENDERED ELEVATIONS TOWNHOUSE 1&2
- 15 RENDERED ELEVATIONS TOWNHOUSE 1&2
- 16 RENDERED ELEVATIONS TOWNHOUSE 3,4&5
- 17 RENDERED ELEVATIONS TOWNHOUSE 3,4&5
- 18 RENDERED PERSPECTIVES
- 19 RENDERED PERSPECTIVES
- 20 WINDOW PRIVACY STUDY
- 21 SHADOW STUDY
- 22 FAR: TOWNHOUSE UNIT 1&2
- 23 FAR: TOWNHOUSE UNIT 3&4&5
- 24 FAR: TOWNHOUSE UNIT 3&4&5
- 25 GFA: TOWNHOUSE UNIT 1&2
- 26 GFA: TOWNHOUSE UNIT 3&4&5
- 27 GFA: TOWNHOUSE UNIT 3&4&5
- 28 PROPOSED GFA&FAR AND MHA PAYMENT
- 29 DESIGN GUIDELINE RESPONSES

# **PROJECT TEAM:**

#### **DEVELOPER**

MODERN HOMES LLC 2710 S 355TH PL FEDERAL WAY, WA 98003

### **ARCHITECT**

CLEAVE ARCHITECTURE + DESIGN 2226 EASTLAKE AVE E #300 SEATTLE WA 98102

### LANDSCAPE ARCHITECT

ROOT OF DESIGN LLC 7104 265TH ST. NW #218 STANWOOD, WA 98292

### **CIVIL ENGINEER**

THE CONCEPT GROUP | CIVIL ENGINEERING CONSULTANTS 4701 SW ADMIRAL WAY, PMB #353 SEATTLE, WA 98116

# **SURVEYOR**

TERRANE 10801 MAIN STREET, SUITE 102 BELLEVUE, WA 98004

#### STRUCTURAL ENGINEER

CUSTOM DESIGN & ENGINEERING, INC

### PROJECT INFORMATION

ADDRESS: 1142 NW 57th St, Seattle, WA 98107

ZONE: LR2 (M1)

SDCI #s: 3034904-EG

PARCEL: 276790-0745

OWNER: Modern Homes LLC

CONTACT: Moon Zhang (Cleave Architecture + Design)

### PROJECT PROGRAM

LOT SIZE: 5,002 SF

FAR: 6,888.1 - higher FAR

GROSS FLOOR AREA: 7,171.357 sf

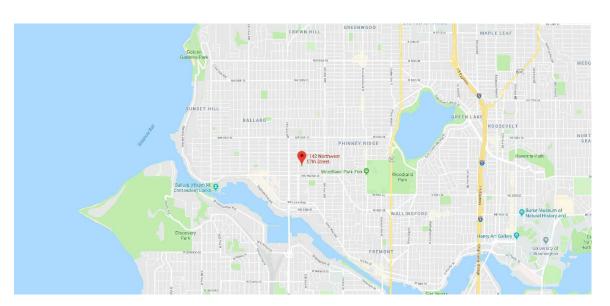
AMENITY AREAS: 878 sf (ground) and 913.8 (roof deck)

PARKING: 2 parking
BUILDING TYPE: Townhouses

UNIT COUNT: 5

UNIT SIZES W/ EXTERIOR WALL: TH 1&2: 1,572 sf/unit and TH 3,4,&5: 1,479 sf/unit

# OF STORIES: 3

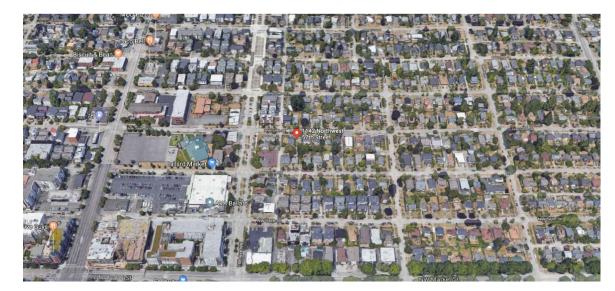


Seattle Vicinity Map

### PROJECT OBJECTIVES

The project proposes the construction of (2) new multi-family residential building containing (5) total units. The existing single family will be demolished as a result of this proposal. This project site, due to its location in a desirable neighbored and proximity to several arterial streets with neighborhood commercial zoning and public transit, is prime for denser development. This project provide max. number of market rate home to meet growing demand for homeowners of Seattle area.

Due to this site's urban villages designation and frequent transit service area, no parking is required to be provided. Due to high demand of parking in the city. (3) surface parking are proposed for this project.



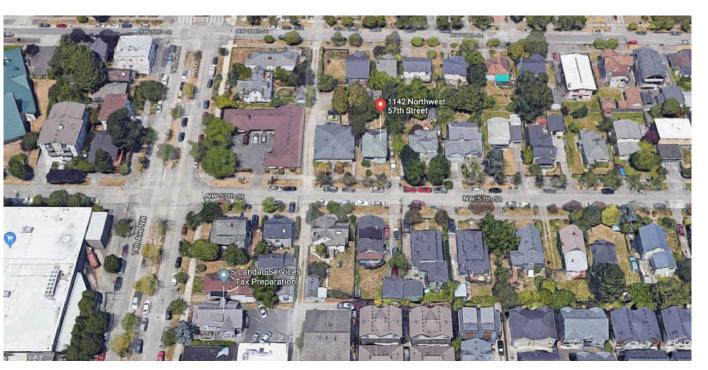
Neighborhood Vicinity Map

### PROJECT CONTEXT

This project sits on the south Ballard. Park, schools, market and zoo are plentiful in the area, and a vibrant nightlife scene exists just blocks west of the site along Market St and Greenwood corridor. Major bus and future RapidRide corridors in the area, such as the 44 along Market St and 28 along 8th Ave. Market St, just 3 blocks to the south, holds access to major bus lines and lightrail station (which runs from Holman Rd NW through 15th Ave NW and Eastlake to West Seattle, providing plentiful access to the rest of the city.

### **EXISTING SITE**

This project site (APN: 276790-0745) is located at the west middle of NW 57th St, between 9th Ave NW and 8th Ave NW. The site's current use is a single family. There is (6) townhouse and (22) units apartment new proposed development projects to the south. To the west and east are single family homes. The site with a grade change of approximately 2' sloping from south to north.



Aerial Vicinity Map

### **ZONING INFORMATION**

ZONE: LR2 (M1)

OVERLAY: Ballard (Urban Center Village)
STREETS: 1142 NW 57th St Seattle, WA 98107

SITE: Located on middle of NW 57th St between 14th Ave NW and 11th Ave NW.

In the LR2(M1) with surrounding LR2 and commerical zone.



Seattle Zoning Map

### **NEIGHBORHOOD CONTEXT:**

The images to the right are represent the variety of multifamily and single family housing types in the immediate vicinity surrounding the site. The massing is very simple with a large clean window strategy consisting of horizontal groupings, vertical groupings, or both. The architectural styles present in the neighborhood are diverse including traditional, craftsman, contemporary, modern etc. The mix modern and traditional roof design of the proposed buildings being able to speak to the language to fit within the existing context.

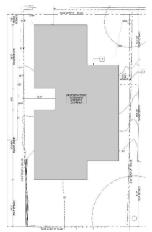


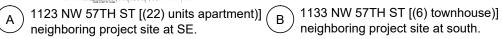
Neighborhood Vicinity Map

- 1123 NW 57TH ST [(22) units apartment)] neighboring project site at SE.
- 1133 NW 57TH ST [(6) townhouse)] neighboring project site at south.
- 5700 14TH AVE NW [(6) units apartment)] neighboring project site at corner of 14th & 57th
- 1144 NW 57TH ST [(3) units triplex] neighboring project site to the west
- 1136 NW 57TH ST [(1) single family)] neighboring project site to the east.
- 1143 NW 57TH ST [(1) single family)] neighboring project site cross the street
- 5614 14TH AVE NW [(2)Townhouse)] neighboring project site at corner of 14th & 57th

### **INSPIRATION:**

The images to the right are precedent photos that helped inform the facade designs for this project. Creating clear horizontal bands of windows and opening up at front, creating a change in material between the bay window played a role in how the street- facing facades were formed.









5700 14TH AVE NW [(6) units apartment)] neighboring project site at corner of 14th & 57th



1144 NW 57TH ST [(3) units triplex] neighboring project site to the west



1136 NW 57TH ST [(1) single family)] neighboring project site to the east.



1143 NW 57TH ST [(1) single family)] neighboring project site cross the street



G 5614 14TH AVE NW [(2)Townhouse)] neighboring project site at corner of 14th & 57th

# SUBJECT SITE



STREET VIEW PANORAMA - NW 57TH STREET FACING SUBJECT SITE

### ACROSS FROM SUBJECT SITE



STREET VIEW PANORAMA - NW 57TH STREET FACING ACROSS FROM SUBJECT SITE

# SUBJECT SITE



EXISTING SINGLE FAMILY HOUSE ENTRANCE



KING COUNTY RECORD PHOTO

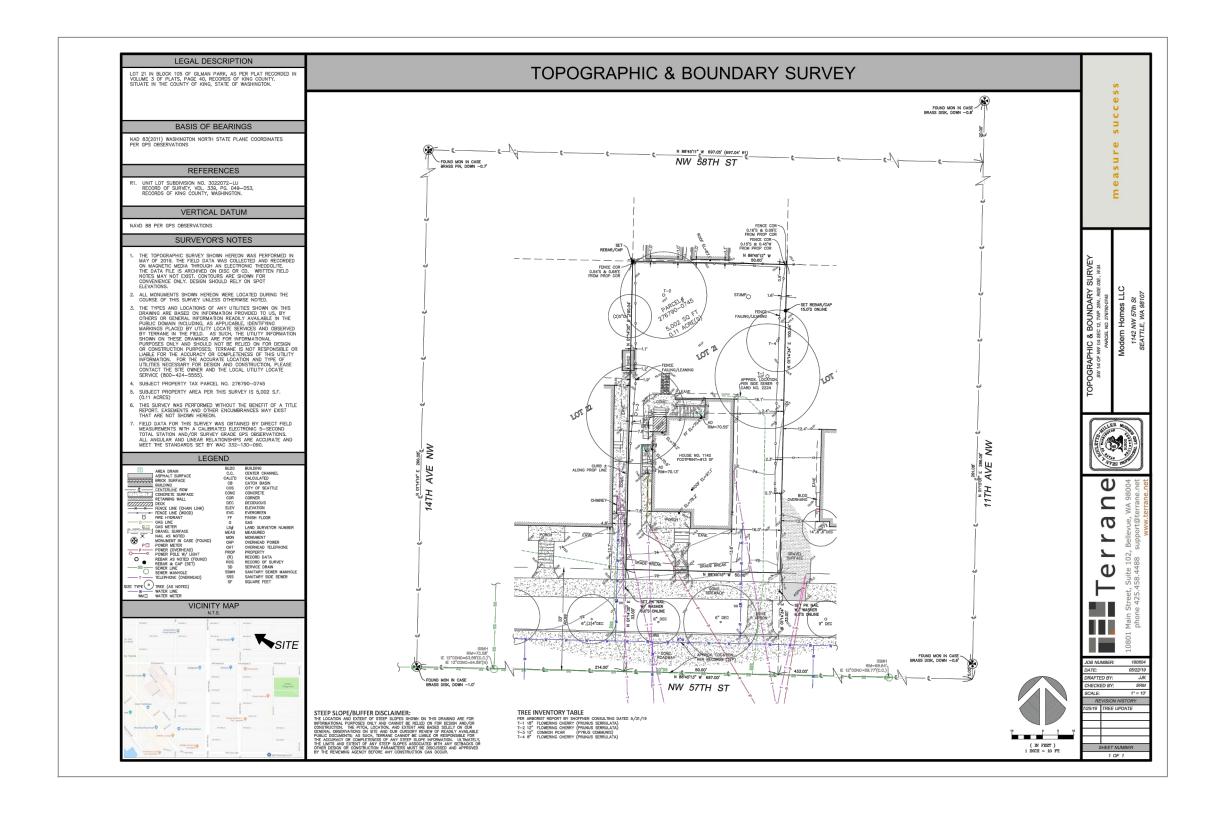


STREET TREE AT SIDEWALK

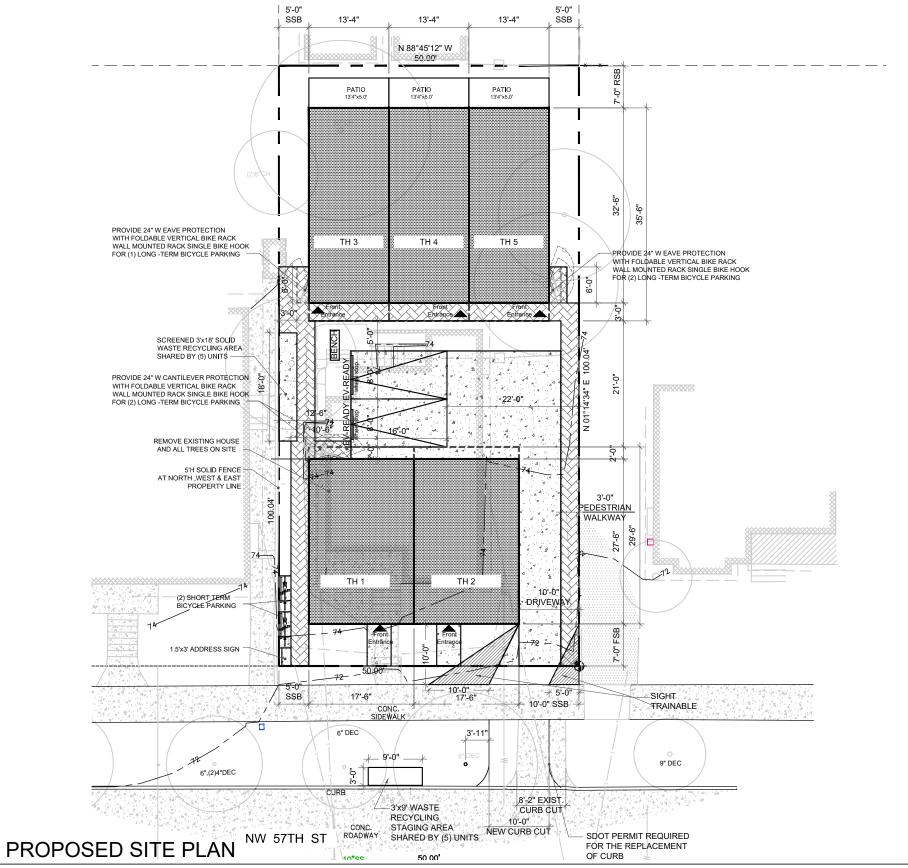


SITE VIEW PANORAMA

EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG | Sep. 16, 2019



**SURVEY** 

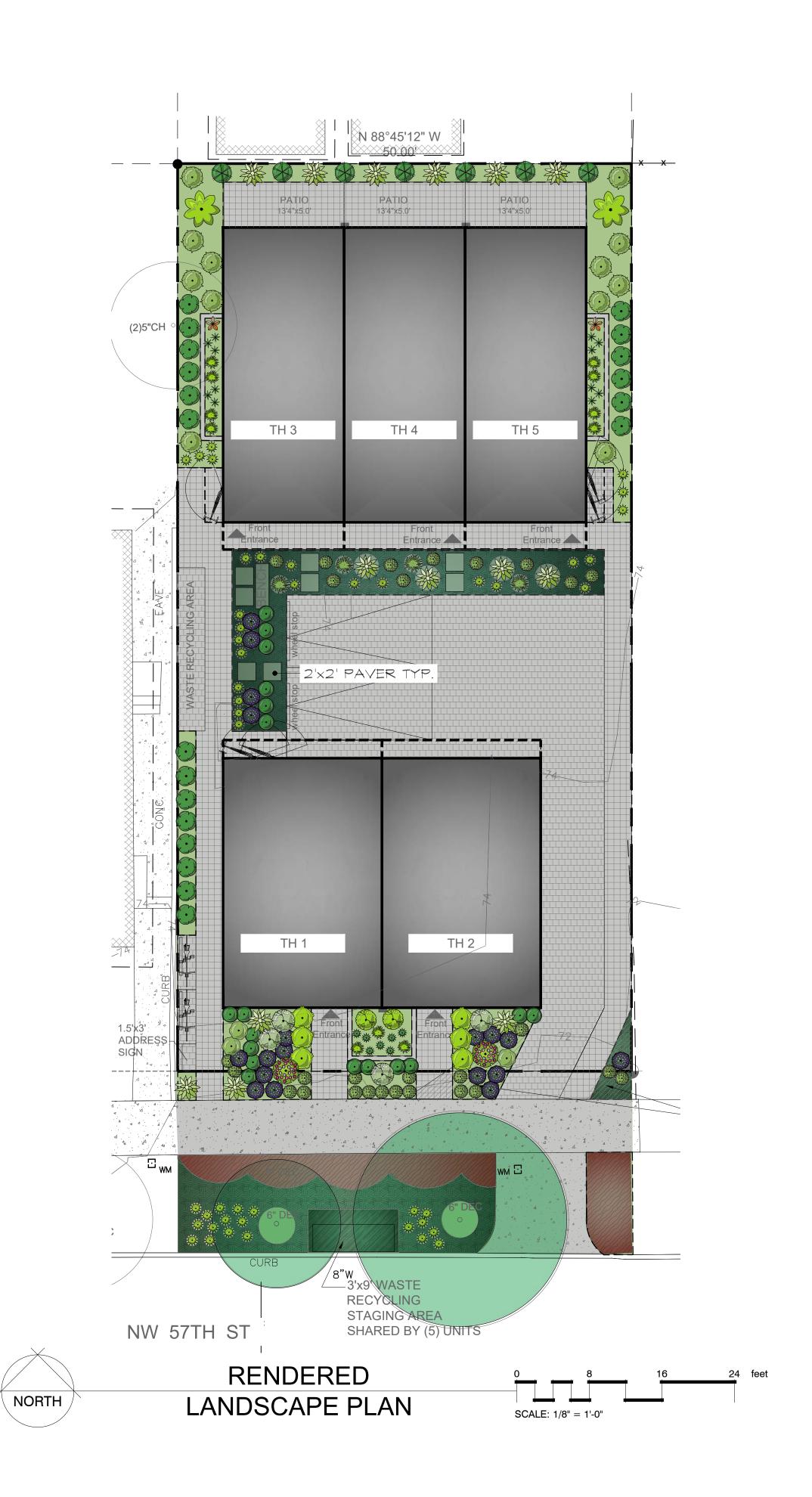


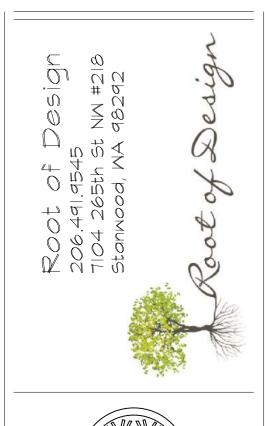


SCALE: 1/16" = 1'-0" SIZE: 5,002 SF

# PLANT SCHEDULE

PLANT SCHE	:DULE					
SHRUBS	BOTANICAL / COMMON NAME	<u>SIZE</u>	DROUGHT TOLERANT	<u>NATIVE</u>		<u> QTY</u>
	Aralia cordata 'Sun King' / Sun King Aralia	2 gal	Yes	No		2
	Calluna vulgaris 'Wickwar Flame' / Wickwar Flame Heather	l gal	Yes No			28
*	Carex oshimensis 'Everillo' / Everillo Japanese Sedge	l gal	Yes	No		46
	Cornus sericea 'Arctic Fire' / Red Twig Dogwood	3 gal	Yes	Yes		4
	Euonymus fortunei 'Emerald 'n' Gold' TM / Golden Wintercreeper	l gal	Yes	No		6
	Gaultheria shallon / Salal	l gal	Yes	Yes		20
	llex crenata 'Sky Pencil' / Sky Pencil Japanese Holly	20" Ht min	Yes	No		18
	Lavandula angustifolia 'Hidcote Blue' / Hidcote Blue Lavender	l gal	Yes	No		18
	Leucothoe fontanesiana 'Rainbow' / Rainbow Leucothoe	2 gal	Yes	No		12
	Lonicera pileata 'Moss Green' / Moss Green Honeysuckle	2 gal	Yes	No		3
	Osmanthus heterophyllus 'Goshiki' / Goshiki Holly	2 gal	Yes	No		14
A STATE OF THE STA	Pennisetum orientale / Oriental Fountain Grass	l gal	Yes	No		4
	Spiraea japonica 'Firelight' / Firelight Spirea	2 gal	Yes	No		2
	Taxus x media 'H.M. Eddie' / H.M Eddie Yew	3'-5' Ht	Yes	No		7
BIORETENTION	BOTANICAL / COMMON NAME	SIZE	DROUGHT TOLERANT	<u>NATIVE</u>		<u>aty</u>
and the same of th	Acorus gramineus 'Ogon' / Golden Variegated Sweetflag	1 gal	Yes	No		П
*	Carex obnupta / Slough Sedge	l gal	Yes	Yes		7
	Cornus alba 'Gouchaultii' / Goldenleaf Dogwood	5 gal	Yes	No		2
*	Juncus effusus / Soft Rush	l gal	Yes	No		12
*	Libertia peregrinans / New Zealand Iris	l gal	Yes	No		2
GROUND COVERS	BOTANICAL / COMMON NAME	<u>SIZE</u>	DROUGHT TOLERANT	<u>NATIVE</u>	SPACING	<u>aty</u>
	Ajuga reptans / Bugleweed	4"pot	Yes	No	24" o.c.	634 sf
	Leptinella squalida 'Platt's Black' / New Zealand Brass Buttons	4"pot	Yes	No	12" o.c.	48 sf
	Sedum spurium 'Red Carpet' / Stonecrop	4"pot	Yes	No	18" o.c.	162 sf





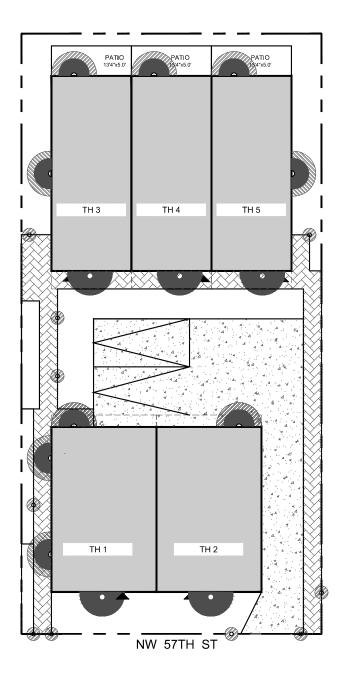


PROJECT TITLE

drawn SB	DATE 08.02.19
REVISED SB	DATE 08.02.19
NH	10.31.19 /2

1/8" = 1'-0"

L0





Motion Sensing Pathway Lights



Outdoor wall light, automatic on at dark, brighter w/ motion sensor w/ baffle to light down only.



Progress Lighting 5" Gray
Incandescent Cylinder Outdoor
Wall Lantern

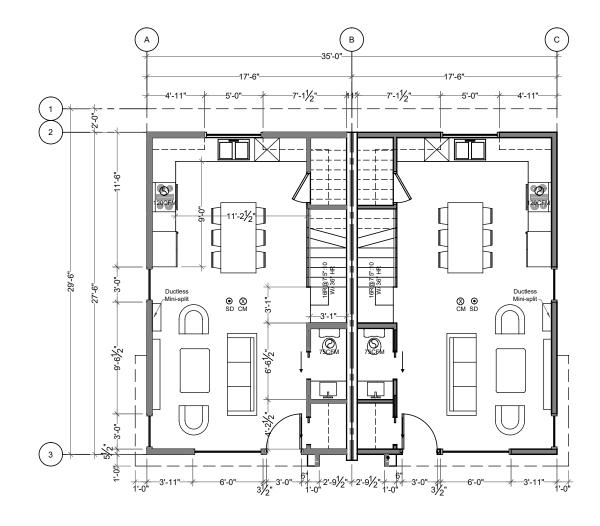


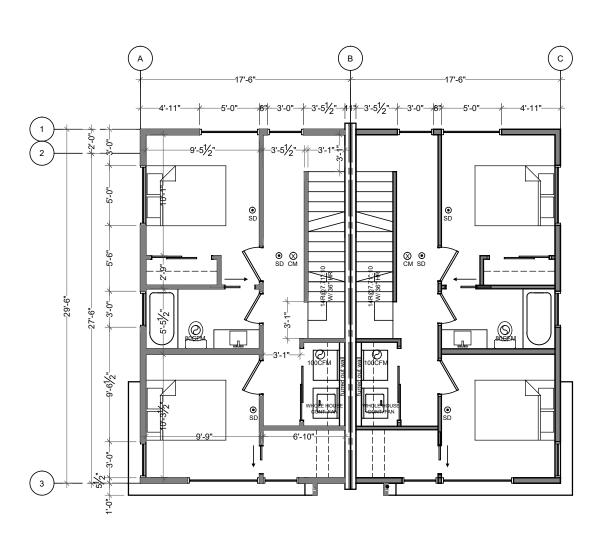
PROPOSED LIGHTING PLAN

SCALE: 1/16" = 1'-0"

# TOWNHOUSE UNIT 1& 2

Bedrooms: 3 / unit
Bathrooms: 2.5 / unit
Heated: 1,572 sf / unit





EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG | Sep. 16, 2019

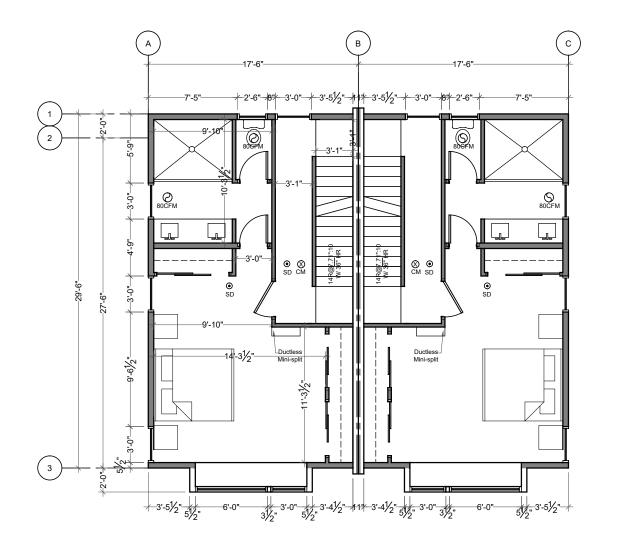


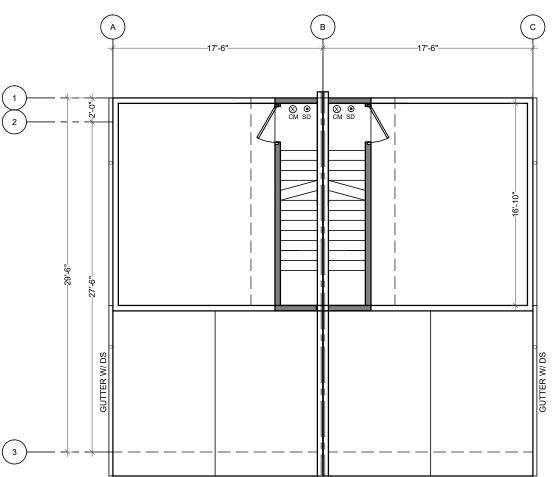
# SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0" (474SF / UNIT)

# **TOWNHOUSE UNIT 1& 2**

Bedrooms: 3 / unit
Bathrooms: 2.5 / unit
Heated: 1,572 sf / unit







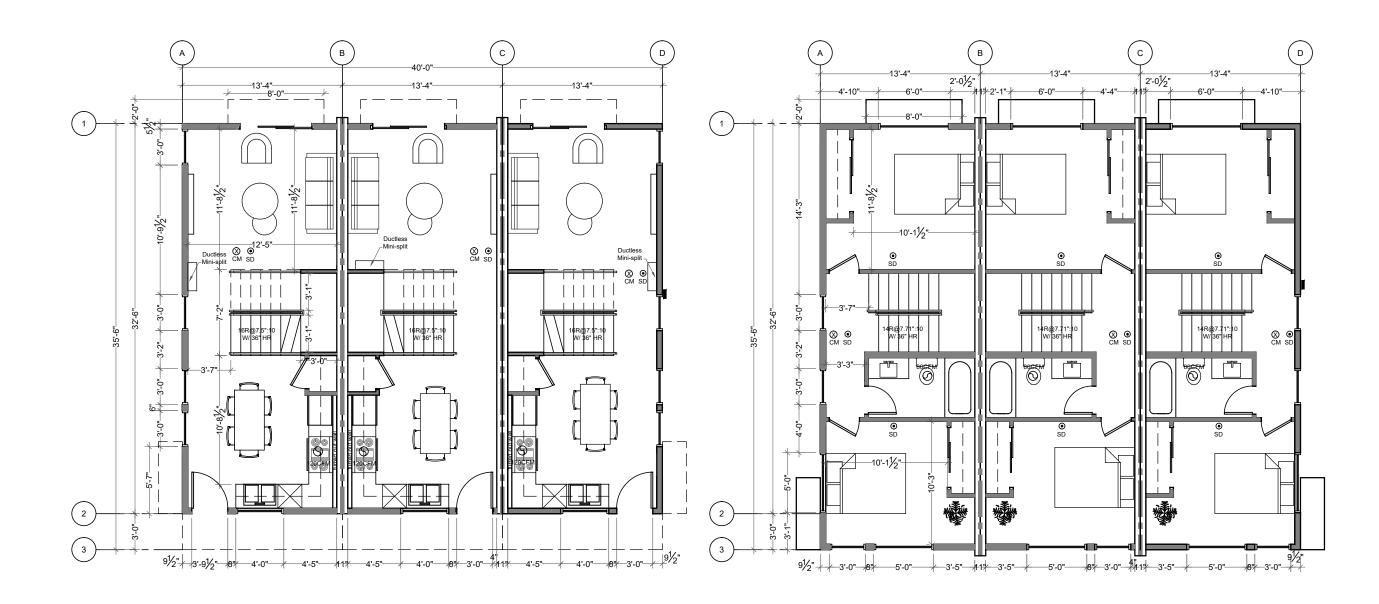
THIRD FLOOR PLAN

SCALE: 1/8" = 1'-0" (474 SF / UNIT) **ROOF DECK PLAN** 

SCALE: 1/8" = 1'-0" (42.9 SF / UNIT)

# TOWNHOUSE UNIT 3,4 & 5:

Bedrooms: 3 / unit
Bathrooms: 2 / unit
Heated: 1,479 sf / unit



EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG| Sep. 16, 2019

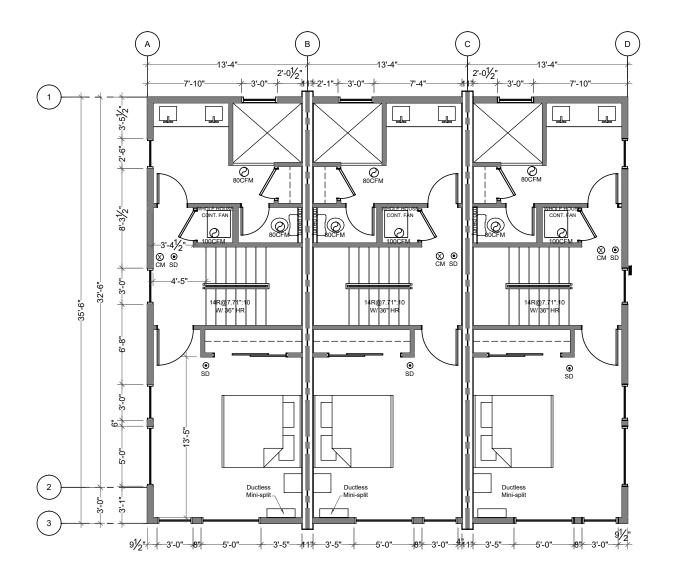


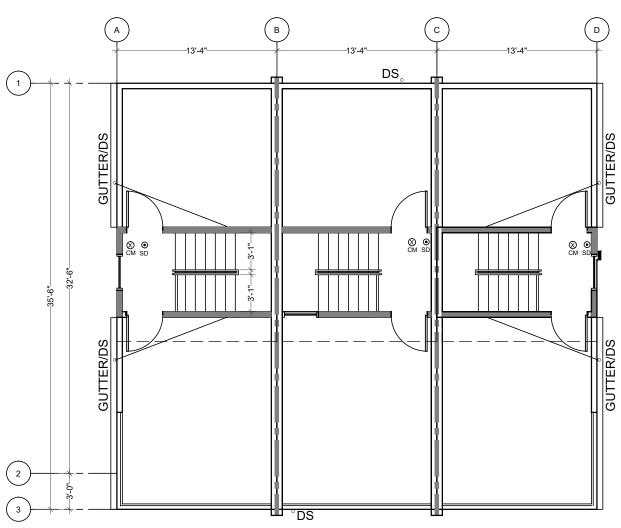
SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0" (429 SF / UNIT)

# TOWNHOUSE UNIT 3,4 & 5:

Bedrooms: 3 / unit
Bathrooms: 2 / unit
Heated: 1,479 sf / unit



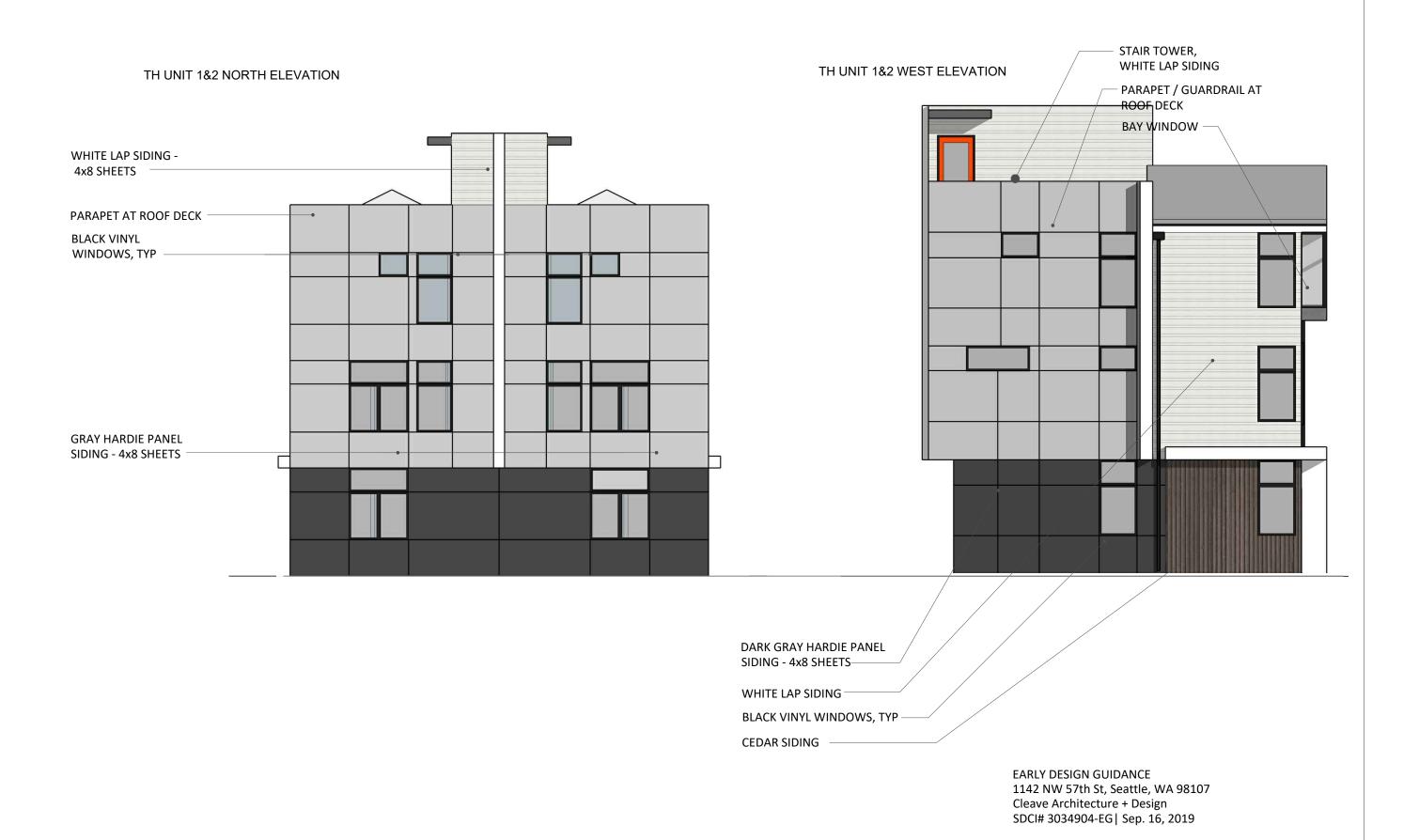




**ROOF DECK PLAN** 

SCALE: 1/8" = 1'-0" (81.7 SF / UNIT)













SOUTH VIEW OF TOWNHOUSES

VIEW OF TOP ROOF DECK



EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG| Sep. 16, 2019

WEST VIEW OF FRONT



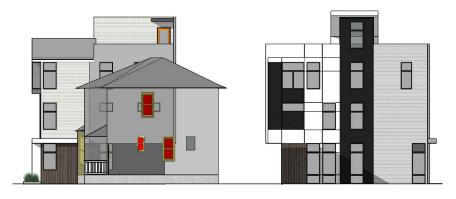
VIEW OF NORTH FROM NEIGHBOR'S PERSPECTIVE



VIEW OF BACK TOWNHOUSE



EXISTING #1136 SINGLE FAMILY FACING PROPOSED EAST FACADE



EAST SINGLE FAMILY WINDOW LOOKING AT PROPOSED TOWNHOUSE



EXISTING #1146 SINGLE FAMILY FACING PROPOSED WEST FACADE



WEST SINGLE FAMILY WINDOW LOOKING AT PROPOSED TOWNHOUSE

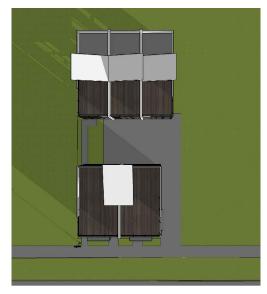
### Window Overlap Privacy Study

The windows of the proposed townhouses and single family home have been thoughtfully designed to minimize the views into and from the neighboring buildings, as well as from unit to unit, in order to protect privacy of all occupants. Windows and doors of neighboring buildings are highlighted with red color.

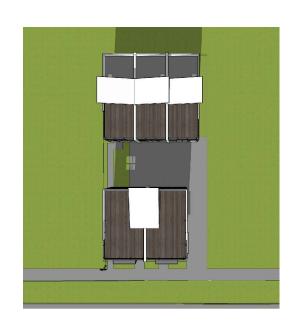
EAST: To the east is1-story single family. The only three window on this facade is small look onto their own drivway and landscaped side yard.

WEST: To the west is 1-story single family. The only few windows on this facade are high small widows look onto the west side of the court yard.

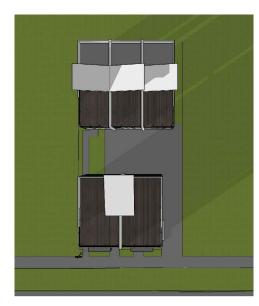
# WINTER SOLSTICE: DECEMBER 20



8AM

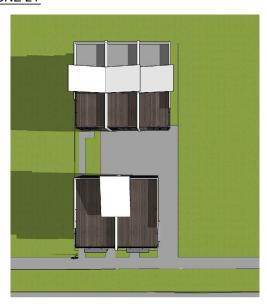


NOON



4PM

# SUMMER SOLSTICE: JUNE 21



8AM

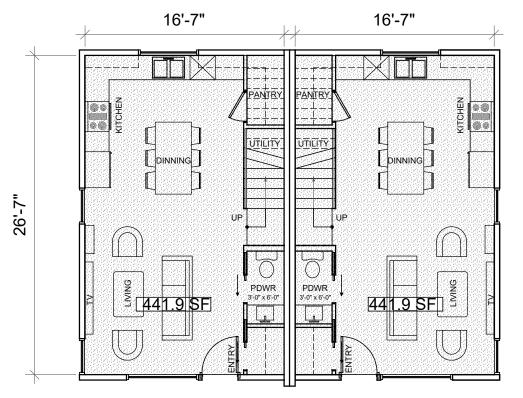


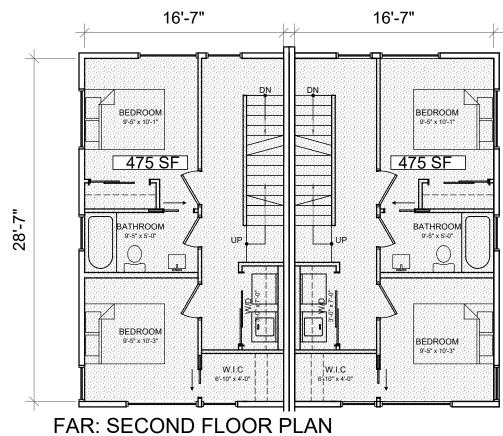
NOON



4PM

# FAR: TOWNHOUSE UNIT 1& 2

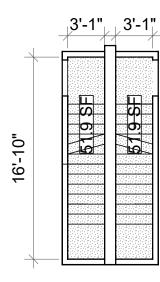




# FAR: FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0" (441.9SF/UNIT) 16'-7" 16'-7" MASTER BATH MASTER BATH 9'-10" x 10'-3" 28'-7" 475 SF 475 SF MASTER BEDROOM 14-3" x 11'-3" MASTER BEDROOM 14'-3" x 11'-3" FAR: THIRD FLOOR PLAN

SCALE: 1/8" = 1'-0" (475SF/UNIT)



EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG | Sep. 16, 2019

SCALE: 1/8" = 1'-0" (475SF/UNIT)

# FAR: ROOF TOWER PLAN

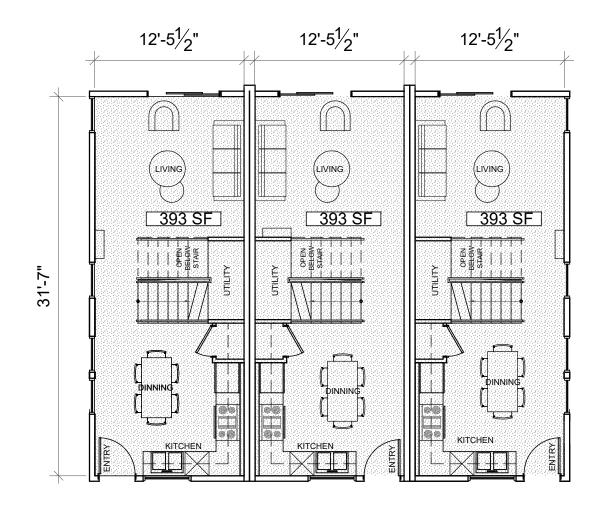
SCALE: 1/8" = 1'-0" (103.8SF/UNIT)

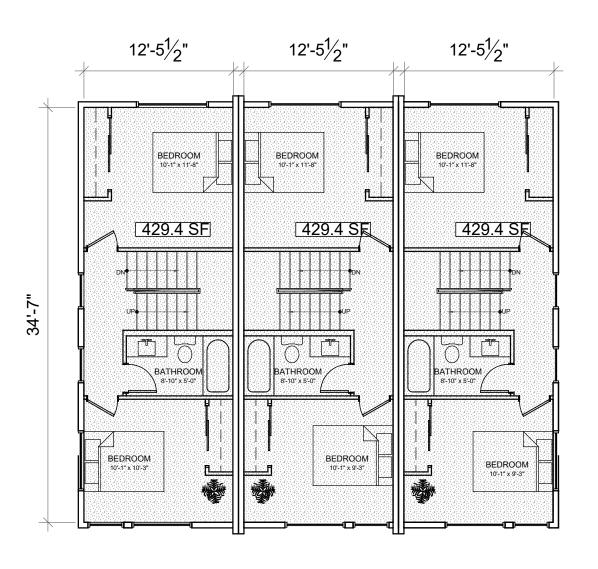
2ND

∞

FAR: TOWNHOUSE UNIT 3,4&5 1ST

PROPOSED





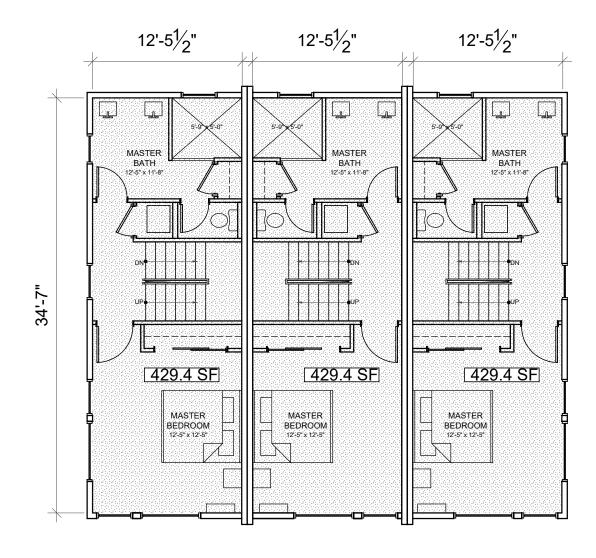
# FAR: FIRST FLOOR PLAN

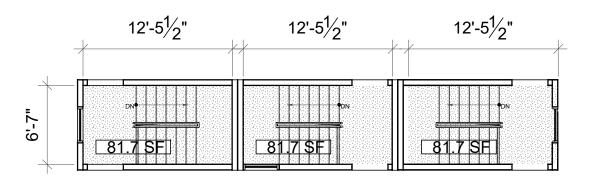
SCALE: 1/8" = 1'-0" (393 SF / UNIT)

# FAR: SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0" (429.4 SF / UNIT)

# FAR: TOWNHOUSE UNIT 3, 4 & 5



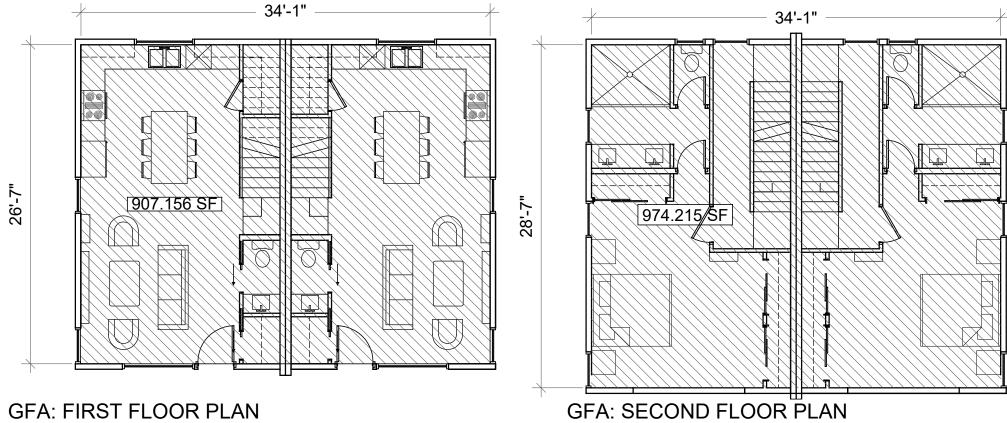


# FAR: THIRD FLOOR PLAN

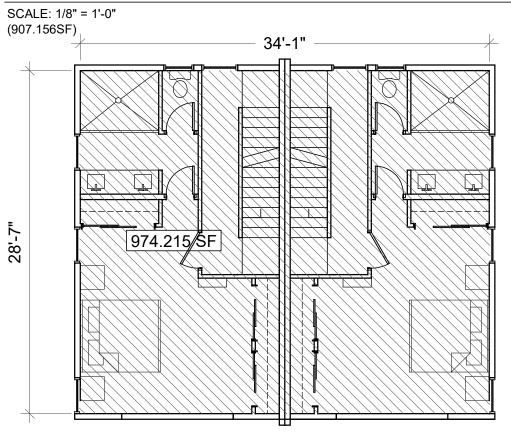
SCALE: 1/8" = 1'-0" (429.4 SF / UNIT) FAR: ROOF TOWER PLAN

SCALE: 1/8" = 1'-0" (81.7 SF / UNIT)

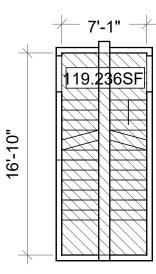
# GFA: TOWNHOUSE UNIT 1& 2



# **GFA: FIRST FLOOR PLAN**



SCALE: 1/8" = 1'-0" (974.215SF)



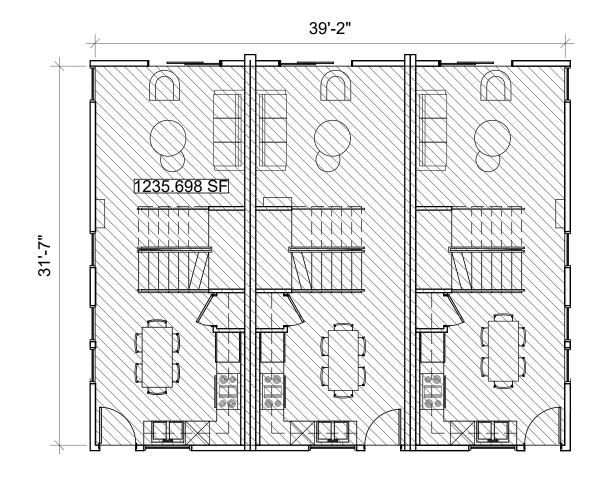
EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG | Sep. 16, 2019

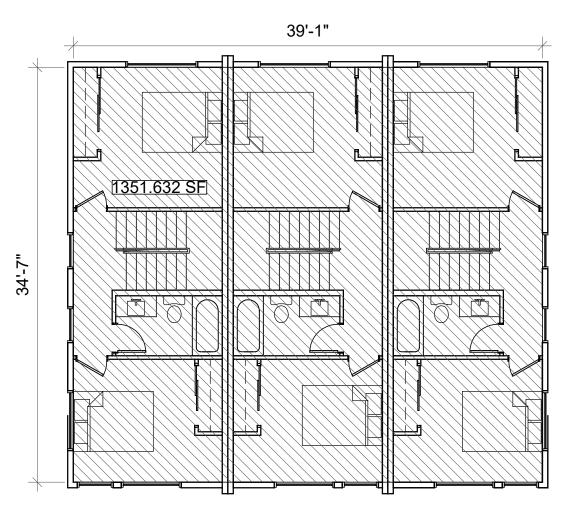
**GFA: THIRD FLOOR PLAN** 

SCALE: 1/8" = 1'-0" (974.215SF)

**GFA: ROOF TOWER PLAN** 

SCALE: 1/8" = 1'-0" (119.236SF)





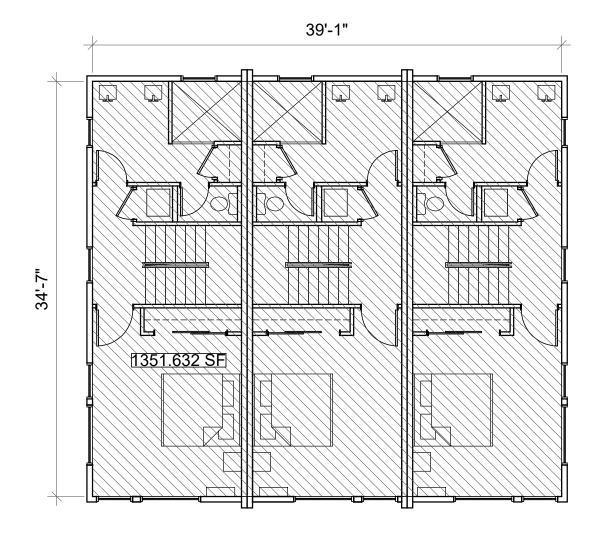
# **GFA: FIRST FLOOR PLAN**

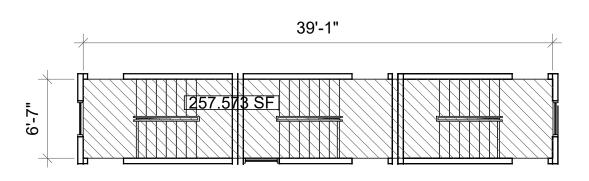
SCALE: 1/8" = 1'-0" (1,235.698SF)

# GFA: SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0" (1,351.632SF)

# GFA: TOWNHOUSE UNIT 3, 4 & 5





# **GFA: THIRD FLOOR PLAN**

SCALE: 1/8" = 1'-0" (1,351.632SF)

EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG| Sep. 16, 2019

# **GFA: ROOF TOWER PLAN**

SCALE: 1/8" = 1'-0" (257.573SF)

# GFA & FAR DIAGRAMS:

The diag	grams and an	accompanying table sho	ould show the following	informatio	n for each dimensione	d shape:
a) USE - r	residential, live-	work, commercial, other n	on-residential			
b) TYPE (	OF FLOOR AREA	- chargeable or exempt fro	m the FAR calculation			
c) MHA -	whether the ar	ea is included in the MHA	calculation (delineate MHA	-C and MHA-	-R areas separately)	
			FAR		MHA-R	
	Use	GROSS FLOOR AREA	CHARGEABLE FLOOR AREA	CODE REFERENCE	INCLUDED IN MHA-R CALCULATION	CODE REFERENCE
	TH 1&2	1ST FLOOR: 907.156 SF	1ST FLOOR: 883.8SF		1ST FLOOR: 907.156 SF	
		2ND FLOOR: 974.215 SF	2ND FLOOR: 950SF		2ND FLOOR: 974.215 SF	
		3RD FLOOR: 974.215 SF	3RD FLOOR: 950SF		3RD FLOOR: 974.215 SF	
		ROOF TOWER: 119.236SF	ROOF TOWER: 103.8SF		ROOF TOWER: 119.236SF	
	TH 3&4&5	1ST FLOOR: 1,235.698SF	1ST FLOOR: 1,179SF		1ST FLOOR: 1,235.698SF	
		2ND FLOOR: 1,351.632SF	2ND FLOOR: 1,288.2SF		2ND FLOOR: 1,351.632SF	
		3RD FLOOR: 1,351.632SF	3RD FLOOR: 1,288.2SF		3RD FLOOR: 1,351.632SF	
		ROOF TOWER: 257.573SF	ROOF TOWER: 245.1SF		ROOF TOWER: 257.573SF	
	TOTAL		6,888.1SF		7,171.357 SF	

# MHA PAYMENT:

# MHA-R PAYMENT OPTION SUMMARY TABLE

1	ZONE	LR2 (M1)
	MHA DESIGNATION PER MAP A OUTSIDE OF	
2	DOWNTOWN, SM-SLU, AND SM-U 85 ZONES	MEDIUM
3	ASSOCIATED PUDA WITH MHA-R REQUIREMENTS?	NO
	TOTAL NUMBER OF RESIDENTIAL AND LIVE-WORK UNITS	
4	IN THE STRUCTURE/DEVELOPMENT	5 TOWNHOUSE
5	GROSS FLOOR AREA - RESIDENTIAL UNITS	7171.357
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	7171.357
	PAYMENT CALCULATION AMOUNT PER CODE (ADJUSTED	
9	FOR CHANGE IN CPI) OR PUDA	\$21.83
10	MHA-R PAYMENT PROVIDED	\$156,550.72

### Ballard/Seattle Design Guidelines - Preliminary Guidance Responses

#### CS1-B. Sunlight and Natural Ventilation:

All units will have operable windows to allow natural ventilation in addition to prescribed whole house fans. The windows will include ventilation ports which allow fresh air to enter the units without fully opening the windows on cool days. No air conditioning will be provided for the project units.

#### CS2- D. Height, Bulk, and Scale

Most structures on this block built from 1900 -1967. After Apr. 19, 2019, both block faces along NW 57th st were re-zoned from SF to LR2(M1). This was a deliberate effort, as part of MHA rezones, to dramatically increase density and dramatically alter the size and form of buildings in the area. We provide similar building modulation, massing, bay window and incorporates architectural elements such as entry features to preserve the neighborhood's architectural qualities and pedestrian scale. The proposed development is demonstrating less than the allowable buildable area based on code alone. The building height is reduced where possible the lower the overall height and scale of the buildings.

### PL2. B. Safety and Security

The proposed project will provide on-site lighting to illuminate pathways and entries for security and egress, and to increase potential eyes on the street for security. Wider landscape areas will generate more foot traffic and will reinforce the security of the site and perimeter. The upper level residential units include large windows and balconies facing the street, which further increases eyes on the street.

#### PL3. A. Entries

The front entry of each units is defined with architectural elements, color, and small planters which also breaks up the expanse of entry door entrances. There are no blank walls along visible facades.

#### DC1-B. Vehicular Access and Circulation

The vehicular entrance is along the east edge of the property from the alley. (2) units has surface parking that is easily accessible from the vehicular pathway with clear visibility of any pedestrians.

#### DC1-C. Parking and Service Uses

No parking required for this lot, we provided (2) surface parking.

EARLY DESIGN GUIDANCE 1142 NW 57th St, Seattle, WA 98107 Cleave Architecture + Design SDCI# 3034904-EG| Sep. 16, 2019

#### DC2-B. Architectural and Façade Composition

The proposed design bridges the scale between the single family residences and multifamily apartments in the neighborhood. This project establishes a strong street presence through the large window groupings, high-quality, textured materials at the pedestrian level, planters, bay window and awnings.

#### DC2-C. Secondary Architectural Features

The gable roof, bay window and large awnings cover front doors are detailed in a simple and clean manner to present a modern compliment to the traditional siding and roof shape

#### DC4-A. Exterior Elements and Finishes

The project uses traditional and varied low-maintenance siding materials with several different styles, textures and colors consistent with existing homes in the area. Horizontal lap siding is proposed for the primary facade while front bay windows on upper floors feature panel material creating a framed appearance. 2ft eave cover front doors with warm cedar siding around at lower floor.

#### DC4-D. Trees, Landscape and Hardscape Materials

The proposed trees specified are selected in consideration of their location so they do not get too large at maturity. Trees, shrubs and ground cover specified have varied color, leaf pattern and texture to provide interest. Additionally, the native and drought tolerant plantings will have different bloom and seasonal foliage characteristics to enhance visual variety during a year. Provide hardscape material of 8" size pavers provides a residential texture to the project.

SI	TE REC	CONNAISSANCE	NOTES
	1.	ROW Improvements	See PAR
		Curb, gutter, sidewalk	See PAR
		Roadway improvements, alley	See PAR
		Curb, gutter, sidewalk	See PAR
	2.	Trees (large& significant trees, grove)	See arborist report - no exceptional tree on site
	3.	Existing structure on site	Remove existing structure on site
	4.	Conditions effecting access: safety hazards, topography.	See site plan.
1			