

# 3418 23rd Ave W

3418 23rd Ave W, Seattle WA 98144

**PROJECT INFORMATION**

SCDI PROJECT # :  
MUP # 3032877

**PROJECT DESCRIPTION:**

SEPA REVIEW, DEMO TRIPLEX, CONSTRUCT (3) ROWHOUSES WITH (3) OPEN PARKING STALLS. FUTURE UNIT LOT SUBDIVISION. FUNCTIONALLY RELATED TO #3032671-LU, PARKING LOCATED ON 3416 23RD AVE WEST

**LEGAL DESCRIPTION:**

LOT 9, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON:  
EXCEPT THE EAST 60.00 FEET, THEREOF;  
TOGETHER WITH AND SUBJECT TO EASEMENT NUMBER 2, SHOWN AND DESCRIBED HEREON;  
SUBJECT TO EASEMENTS NUMBERED 1 AND 3, SHOWN AND DESCRIBED HEREON.  
AKA PARCEL A OF LBA 3032834

TAX # :  
2770601475

**PROJECT TEAM**

**OWNER/ APPLICANT :**  
MIRRA HOMES  
11624 SE 5TH STREET, SUITE 210  
BELLEVUE, WA 98005  
P 206.383.7095

**STRUCTURAL ENGINEER :**  
MALSAM TSANG STRUCTURAL ENGINEERING  
MARC MALSAM, PE, SE  
122 S JACKSON STREET, SUITE 210  
SEATTLE, WA 98104  
P 206.498.2674  
marcm@malsam-tsang.com

**SURVEYOR :**  
TERRANE  
ANDY MCANDREWS  
10801 MAIN STREET, SUITE 102  
BELLEVUE, WA 98004  
P 425.458.4488  
andy@terrane.net

**ARCHITECT/PROJECT CONTACT:**  
JULIAN WEBER ARCHITECTS, LTD  
1257 S KING ST  
SEATTLE, WA 98144  
P 206.953.1305

**LANDSCAPE ARCHITECT :**  
DEVIN PETERSON  
ROOT OF DESIGN, LLC  
7104 265TH ST NW, SUITE #218  
STANWOOD, WA 98292  
P 206.491.9545

**CIVIL ENGINEER :**  
9706 4TH AVE NE, SUITE 300  
SEATTLE, WA 98115  
P 206.523.0024 X105  
tim@dcgenr.com  
DAVIDO CONSULTING GROUP, INC  
TIM GABELEN, PE

**PROJECT**

ZONE: LR1

URBAN VILLAGE: NO

LOT AREA: 3,000 SF

**FLOOR AREA RATIO:**  
(CALCULATED TO INSIDE FACE OF WALL STRUCTURE)  
SEE SHEET A2.0 FOR DIAGRAM

FAR AREA SUMMARY (ALLOWED) LOT A		
LOT AREA 1	MAX FAR (LOT AREA X 1.2)	PROPOSED FAR
3000 SF	3600 SF	3469 SF

FAR AREA SUMMARY (PROPOSED) - LOT A	
RH1	1061 SF
RH2	1210 SF
RH3	1198 SF
TOTAL: 12	3469 SF

**PARKING:** 1 PARKING STALL PER UNIT REQUIRED. (3) OPEN PARKING STALLS PROVIDED

**DENSITY LIMIT PER SMC 23.45.512:**  
3,000 SF X UNLIMITED (ROWHOUSES)

**SETBACKS PER SMC 23.45.518:**  
SEE SHEET A1.1 FOR DIAGRAM AND CALCULATIONS)

	REQUIRED:	ACTUAL:
SIDE NORTH	3.5' SIDE SETBACK	5.0'
SIDE SOUTH	3.5' SIDE SETBACK	5.0'
REAR EAST	7.0' AVERAGE, 5.0' MINIMUM REAR SETBACK (NO ALLEY)	10'-9" MIN.
FRONT WEST	5.0' FRONT SETBACK	7'-9"

**STRUCTURE HEIGHT LIMIT PER SMC 23.45.514:**  
30' TOP OF ROOF, 4' PARAPET, 10' PENTHOUSE BONUS  
(SEE SHEET A1.1 FOR HEIGHT CALCULATION)

**STRUCTURE FACADE LENGTH PER SMC 23.45.527:**  
(65% PROPERTY LENGTH)

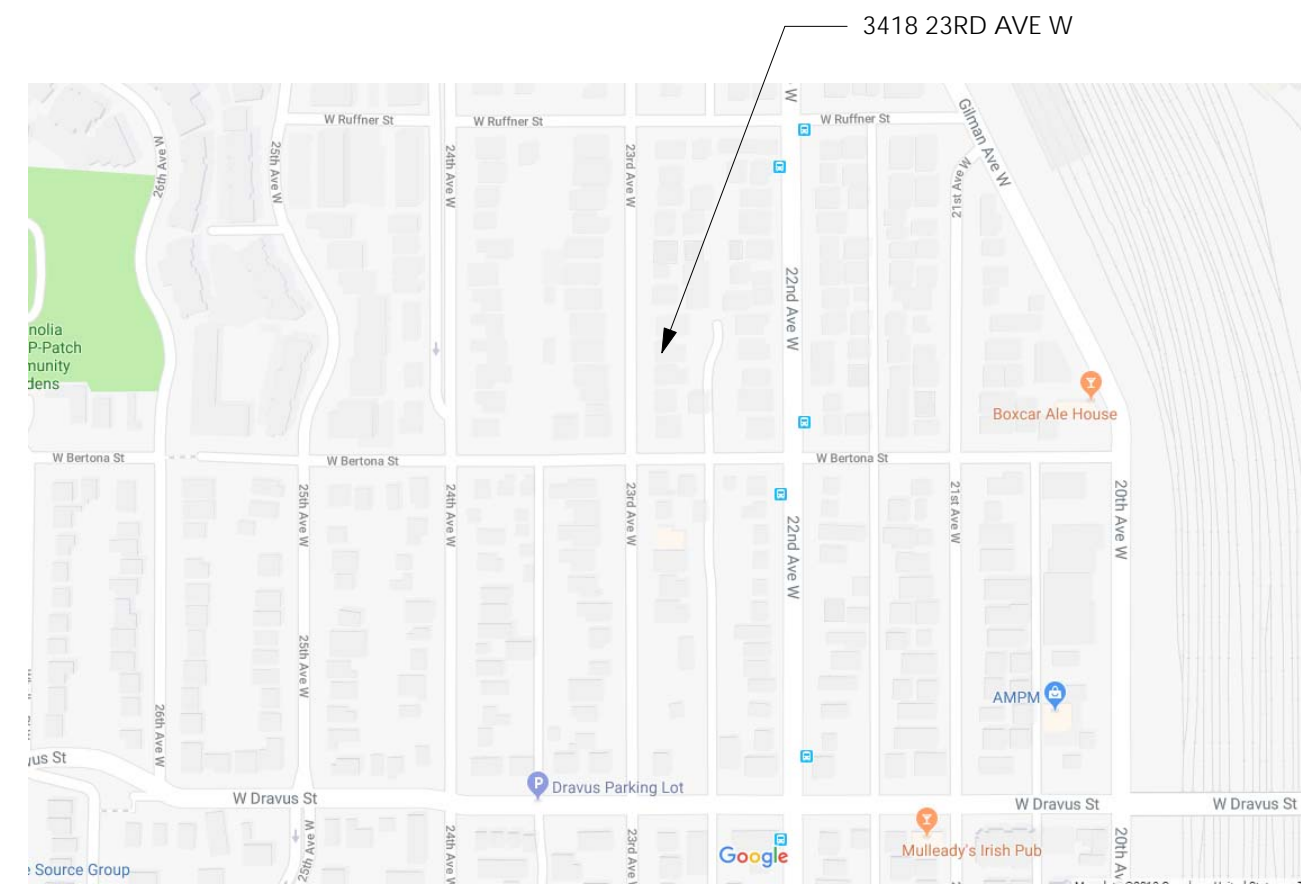
NORTH: 60' X .65 = 39.0' ALLOWED FACADE LENGTH. 32.5' PROVIDED  
SOUTH: 60' X .65 = 39.0' ALLOWED FACADE LENGTH. 32.5' PROVIDED

**AMENITY AREA PER SMC 23.45.522:**  
25% LOT AREA REQUIRED  
(SEE SHEET A1.1 FOR AMENITY AREA DIAGRAM)

AMENITY AREA CALCULATION SUMMARY		
LOT AREA	TOTAL REQUIRED	REQUIRED GROUND RELATED
3000 SF	750 SF	375 SF

AMENITY AREA SUMMARY (PROPOSED)	
Comments	Area

GROUND	1097 SF
ROOF	513 SF
Total	1610 SF



## 1 VICINITY MAP LOT A

### ARCHITECTURAL NOTES:

(THE FOLLOWING APPLY UNLESS SHOWN OTHERWISE ON THE PLANS)

- ALL MATERIALS, WORKMANSHIP, DESIGN, AND CONSTRUCTION SHALL CONFORM TO THE DRAWINGS, SPECIFICATIONS, AND THE INTERNATIONAL RESIDENTIAL CODE (2015 EDITION) WITH SEATTLE AMENDMENTS.
- CONTRACTOR: SHALL VERIFY ALL EXISTING DIMENSIONS, MEMBER SIZES, AND CONDITIONS PRIOR TO COMMENCING ANY WORK. ALL DIMENSIONS OF EXISTING CONSTRUCTION SHOWN ON THE DRAWINGS ARE INTENDED AS GUIDELINES ONLY AND MUST BE VERIFIED.
- CONTRACTOR: SHALL PROVIDE TEMPORARY BRACING FOR THE STRUCTURAL COMPONENTS UNTIL ALL FINAL CONNECTIONS HAVE BEEN COMPLETED IN ACCORDANCE WITH THE PLANS.
- CONTRACTOR: SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES REQUIRED TO PERFORM THE WORK.
- DRAWINGS: INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED BUT ARE OF SIMILAR CHARACTER TO DETAILS SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED, SUBJECT TO REVIEW AND APPROVAL BY THE ARCHITECT/DESIGNER.
- ALL WOOD PLATES: IN DIRECT CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE-TREATED WITH AN APPROVED PRESERVATIVE. PROVIDE 2 LAYERS OF ASPHALT IMPREGNATED BUILDING PAPER BETWEEN UNTREATED LEDGERS, BLOCKING, ETC., AND CONCRETE OR MASONRY.
- PRESSURE TREATED LUMBER: ALL FASTENERS AND CONNECTORS THAT ARE IN CONTACT WITH PRESSURE TREATED LUMBER SHALL BE HOT DIPPED GALVANIZED WITH A MINIMUM COATING OF G90 (.90oz/sf) PER ASTM A123 AND/OR ASTM A153. 304 OR 316 STAINLESS STEEL MAY BE SUBSTITUTED IN LIEU OF GALVANIZED PRODUCTS. NO STAINLESS STEEL PRODUCTS SHALL COME IN CONTACT WITH GALVANIZED PRODUCTS.
- ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO WASHINGTON STATE ENERGY CODE (2015 EDITION) WITH SEATTLE AMENDMENTS.
  - \* ALL INTERIOR WALLS TO BE 2x4 @ 24" O.C. (U.N.O.)
  - \* ALL EXTERIOR WALLS 2x6 PER STRUCTURAL
  - \* HEADERS PER STRUCTURAL
  - \* WINDOW SIZES ARE NOMINAL ROUGH OPENING, WIDTH AND HEIGHT.
  - \* PROVIDE FIREBLOCKING AT ALL PLUMBING OPENINGS.
  - \* PROVIDE SOLID BLOCKING OVER SUPPORTS.
  - \* IN SEISMIC ZONES D0, D1 & D2, WATER HEATERS SHALL BE ANCHORED TO RESIST HORIZONTAL DISPLACEMENT DUE TO EARTHQUAKE MOTION. STRAPPING SHALL BE AT POINTS WITHIN THE UPPER ONE-THIRD AND LOWER ONE-THIRD OF ITS VERTICAL DIMENSIONS PER SRC R802.11
  - \* PROVIDE OUTDOOR COMBUSTION AIR FOR FURNACE AND WATER HEATER PER SRC G2407.6.

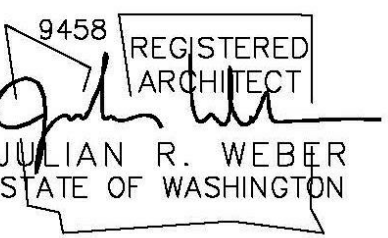
"CONSTRUCTION EROSION CONTROL MEASURES MUST BE IN PLACE AND APPROVED BY SDCI PRIOR TO ANY EARTH DISTURBANCE. CALL 684-8860 TO SCHEDULE AN INSPECTION APPOINTMENT"  
NO SEDIMENT SHALL BE TRACKED INTO THE STREET OR ONTO PAVED SURFACES. SEDIMENT SHALL BE REMOVED FROM TRUCKS AND EQUIPMENT PRIOR TO LEAVING THE SITE. IN THE EVENT OF FAILURE OF EROSION CONTROL SYSTEM RESULTING IN SEDIMENT BEING TRACKED ONTO PAVED SURFACES, THE CONTRACTOR SHALL IMMEDIATELY IMPLEMENT MEASURES TO CORRECT THE SITUATION, AND STREET SWEEPING SHALL BE EMPLOYED ON AN EMERGENCY BASIS. IF STREET SWEEPING VEHICLES ARE UTILIZED, THEY SHALL BE OF THE TYPE THAT ACTUALLY REMOVES SEDIMENT FROM THE PAVEMENT.

SMC 23.45.534 LIGHT AND GLARE STANDARDS  
A. EXTERIOR LIGHTING SHALL BE SHIELDED AND DIRECTED AWAY FROM ADJACENT PROPERTIES.

LIST OF DRAWINGS - LOT A	
SHEET #	SHEET NAME
ARCHITECTURAL	
A0.0	NOTES PROJECT DATA VICINITY MAP
A1.0	SITE PLAN
SURVEY	
V1	TOPOGRAPHIC SURVEY
V2	SHORT SUBDIVISION
V3	SHORT SUBDIVISION
V4	SHORT SUBDIVISION
V5	SHORT SUBDIVISION
V6	SHORT SUBDIVISION
LANDSCAPE	
L1	LANDSCAPE PLAN
L2	LANDSCAPE PLAN
ARCHITECTURAL	
A1.1	HEIGHT CALC & AMENITY AREA
A1.2	DESIGN STANDARDS
A2.0	FAR DIAGRAMS
A2.1	FLOOR PLANS
A2.2	FLOOR PLANS
A2.3	FLOOR PLANS
A3.1	ELEVATIONS
A3.2	ELEVATIONS
A4.0	GLAZING SCHEDULE & WSEC NOTES
A4.2	BUILDING SECTIONS



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P 206.383.7095

3418 23rd Ave W  
Seattle, WA 98199

SDCI  
APPROVAL  
STAMP HERE

BP # 6689291

Date	Description
XX.XX.2018	BP Submittal

NOTES  
PROJECT  
DATA  
VICINITY MAP  
Scale As indicated  
Date 02/21/2018

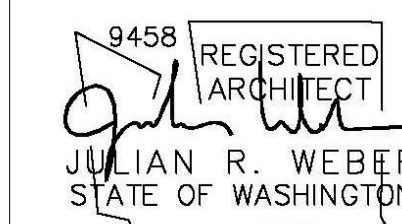
A0.0  
Project Number JWA# 493



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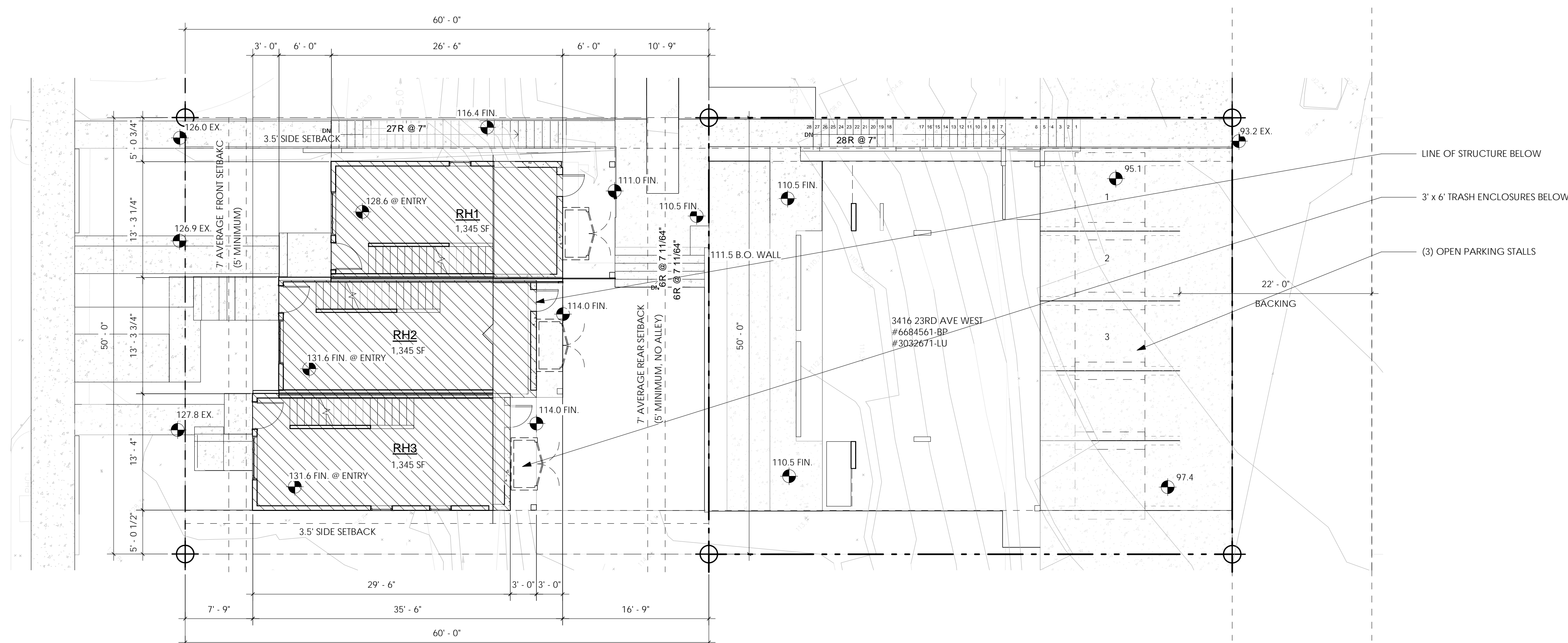
SITE PLAN

Scale 1/8" = 1'-0"

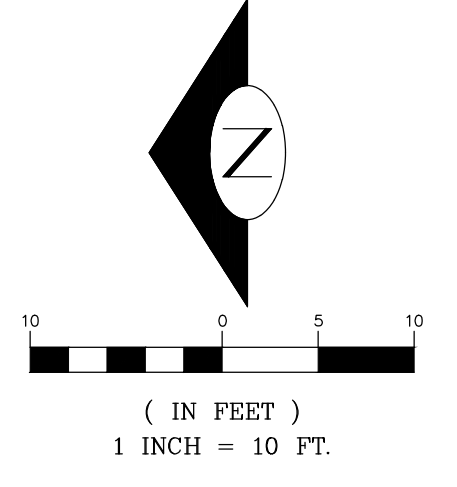
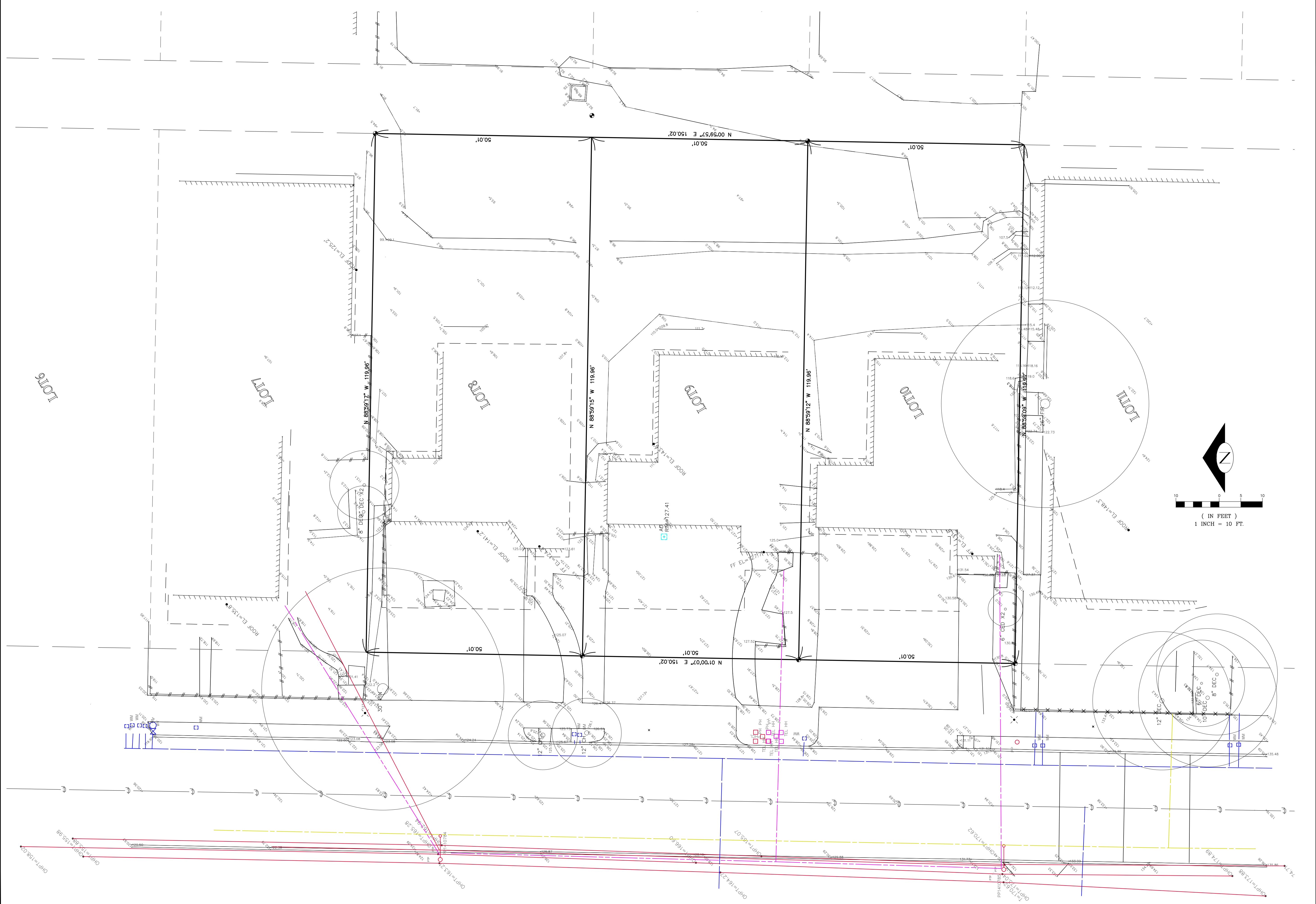
Date 02/21/2018

A1.0

Project Number JWA# 493



1 LOT A Site Plan  
SCALE: 1/8" = 1'-0"



NO	REVISION	DATE

TOPOGRAPHIC & BOUNDARY SURVEY  
--- 1/4, --- 1/4 SEC ---, TWP. ---N., RGE ---E., W.M.  
SEATTLE, WASHINGTON

JOB NO.:
DATE:
DRAFTED BY:
CHECKED BY:
SCALE: 1" = '      1 OF 2

**CITY OF SEATTLE  
SHORT SUBDIVISION NO. 3032834-LU**

**MIRRA 111, LLC SHORT PLAT**

RECORDING NO. \_\_\_\_\_  
VOL./PAGE \_\_\_\_\_

GRANTOR: MIRRA 111, LLC  
11624 SE 5TH ST, SUITE 210  
BELLEVUE, WA 98005

CONTACT PERSON: ANDY McANDREWS  
TERRANE, INC  
10801 MAIN STREET, SUITE 102  
BELLEVUE, WA 98004  
(425) 458-4488  
AndyM@Terrane.net

GRANTEE: CITY OF SEATTLE  
KING COUNTY, WA

9 11 GILMAN'S ADD. 5/93  
LOT(S) BLOCK SUBDIVISION VOL./PG

TAX PARCEL NO. 277060-1475

ADDRESS: 3416 23rd Ave W  
SEATTLE, WA 98199

REFERENCE NO. FOR RELATED PROJECTS: 6688882-CN

**APPROVAL:**

CITY OF SEATTLE  
SEATTLE DEPARTMENT OF CONSTRUCTION AND INSPECTIONS (SDCI)  
NATHAN TORGELSON, DIRECTOR

EXAMINED AND APPROVED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_

BY: \_\_\_\_\_ DIRECTOR, SEATTLE DEPARTMENT OF CONSTRUCTION AND INSPECTIONS

NOTE: APPROVAL OF THIS SHORT SUBDIVISION BY THE DIRECTOR OF THE SEATTLE DEPARTMENT OF CONSTRUCTION AND INSPECTIONS UNDER CHAPTER 23.24 OF THE SEATTLE MUNICIPAL CODE, AS AMENDED, IS NOT TO BE CONSTRUED AS SATISFACTION OF ANY OTHER APPLICABLE LEGISLATION OR REGULATIONS.

**KING COUNTY DEPT. OF ASSESSMENTS:**

EXAMINED AND APPROVED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_

ASSESSOR: \_\_\_\_\_

**ORIGINAL LEGAL DESCRIPTION:**

PARCEL NO. 277060-1475  
LOT 9, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON.

**SURVEYOR'S NOTES:**

- 1) ORIGINAL PROPERTY AREA 5,999 SQ. FT.
- 2) ZONED LR1 PER CITY OF SEATTLE.
- 3) PROPOSED 2 LOT SHORT PLAT.
- 4) SEWER AND WATER UTILITY FROM PUBLIC SERVICE.
- 5) THE TOPOGRAPHIC SURVEY SHOWN HEREON WAS PERFORMED IN JUNE OF 2018. THE FIELD DATA WAS COLLECTED AND RECORDED ON MAGNETIC MEDIA THROUGH AN ELECTRIC THEODOLITE. THE DATA FILE IS ARCHIVED ON DISC OR CD. WRITTEN FIELD NOTES MAY NOT EXIST.
- 6) THE FOUND MONUMENTS WERE FIELD VISITED ON JUNE 22, 2018.

**CONDITIONS OF APPROVAL:**

1. ALL FACILITIES, BUILDINGS OR PORTIONS OF BUILDINGS HEREAFTER CONSTRUCTED OR MOVED ONTO ANY OF THESE PROPOSED PARCELS MUST COMPLY WITH THE THEN CURRENT SEATTLE FIRE CODE CHAPTER 5 AND REFERENCED APPENDICES, DEPENDING ON LOCATION OF FUTURE STRUCTURES ON THE LOTS. THESE PROVISIONS MAY REQUIRE APPROVED FIRE DEPARTMENT VEHICLE ACCESS ROADS, TURNAROUNDS, WATER SUPPLIES FOR FIRE PROTECTION, AND OTHER POSSIBLE FIRE PROTECTION RELATED ITEMS PRIOR TO APPROVAL OF BUILDING PERMIT.
2. THE SUBDIVISION OF THE PROPERTY WILL NOT REDUCE THE REQUIREMENTS OF THE CITY OF SEATTLE STORMWATER CODE AND THE CITY OF SEATTLE SIDE SEWER CODE. FOR THE PURPOSES OF ENSURING COMPLIANCE WITH THE INTENT OF THE CITY OF SEATTLE STORMWATER CODE AND THE CITY OF SEATTLE SIDE SEWER CODE, THE PROPOSED PARCELS WITHIN THIS SHORT PLAT WILL MEET THE STANDARDS REQUIRED BY THE HIGHER AREA THRESHOLD OF THE ENTIRE PROPERTY BEING SUBDIVIDED, RATHER THAN THE STANDARDS REQUIRED FOR EACH OF THE PROPOSED PARCELS INDIVIDUALLY.

**DECLARATION:**

WE THE UNDERSIGNED, OWNER (S) IN FEE SIMPLE OF THE LAND HEREIN DESCRIBED DO HEREBY MAKE A SHORT SUBDIVISION THEREOF PURSUANT TO RCW 58.17.060 AND DECLARE THIS SHORT SUBDIVISION TO BE THE GRAPHIC REPRESENTATION OF SAME, AND THAT SAID SHORT SUBDIVISION IS MADE WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRE OF THE OWNER(S). IN WITNESS WHEREOF WE HAVE SET OUR HANDS AND SEALS.

\_\_\_\_\_  
MIRRA 111, LLC ITS. DATE

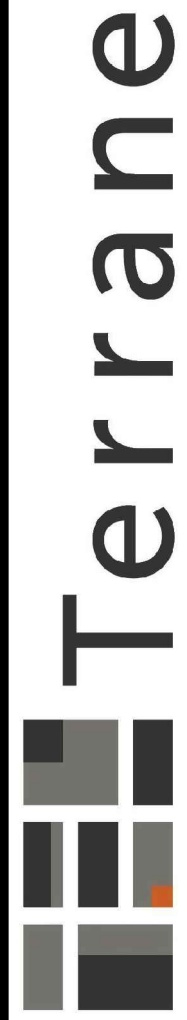
**ACKNOWLEDGMENT:**

STATE OF WASHINGTON )  
)SS  
COUNTY OF KING )

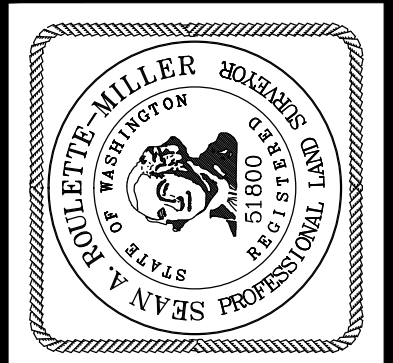
I CERTIFY THAT I KNOW OR HAVE SATISFACTORY EVIDENCE THAT \_\_\_\_\_ THE \_\_\_\_\_ OF MIRRA 111, LLC IS THE PERSON WHO APPEARED BEFORE ME, AND SAID PERSON ACKNOWLEDGED THAT THEY SIGNED THIS INSTRUMENT, AND ACKNOWLEDGED IT AS THEIR FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES MENTIONED IN THE INSTRUMENT.

GIVEN UNDER MY HAND AND OFFICIAL SEAL  
THIS \_\_\_\_ DAY OF \_\_\_\_\_ 20\_\_

\_\_\_\_\_  
NOTARY PUBLIC IN AND FOR THE STATE  
RESIDING AT: \_\_\_\_\_  
MY COMMISSION EXPIRES: \_\_\_\_\_  
PRINT NAME: \_\_\_\_\_



**Terrane**  
10801 Main Street, Suite 102, Bellevue, WA 98004  
phone 425.458.4488 support@terrane.net  
www.terrane.net



CITY OF SEATTLE SHORT SUBDIVISION  
 NW 1/4, SE 1/4, SEC. 14, T. 25N., R. 03E., W.M.  
**MIRRA 111, LLC**  
 PARCEL NO. 277060-1475  
 3416 23rd Ave W  
 SEATTLE WA

**RECORDER'S CERTIFICATE**

FILED FOR RECORD THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_ AT \_\_\_\_\_ M.  
IN BOOK \_\_\_\_\_ OF SURVEYS. AT PAGE \_\_\_\_\_, AT THE REQUEST  
OF TERRANE, INC.

\_\_\_\_\_  
MANAGER SUPT. OF RECORDS

**SURVEYOR'S CERTIFICATE**

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE REQUEST OF MIRRA 111, LLC.

\_\_\_\_\_  
SEAN A. ROULETTE-MILLER CERTIFICATE NO. 51800 DATE

**REFERENCES**

R1. SHORT SUBDIVISION NO. 3016065, REC. NO. 20140313900005  
RECORD OF SURVEY, VOL. 307, PG.(S) 264-266.  
RECORDS OF KING COUNTY, WASHINGTON.

JOB NO.: **181111**  
DATE: 08/17/18  
DRAFTED BY: JJK  
CHECKED BY: SRM  
SCALE: N. T. S.  
**1 OF 5**

LEGEND

- BRASS DISC (FOUND)
- BENCHMARK
- AREA DRAIN
- BOLLARD
- BUILDING
- CENTERLINE ROW
- CLEANOUT
- RETAINING WALL
- FENCE LINE (CHAIN LINK)
- FENCE LINE (WOOD)
- FIRE HYDRANT
- GAS LINE
- GUY ANCHOR
- INLET (TYPE 1)
- LUMINAIRE
- NAIL AS NOTED
- MAILBOX (RESIDENTIAL)
- MONUMENT IN CASE (FOUND)
- POST
- POWER HAND HOLE
- POWER METER
- POWER (OVERHEAD)
- POWER POLE W/ LIGHT
- REBAR & CAP
- ROCKERY
- SEWER LINE
- SEWER MANHOLE
- STEEP SLOPE AREA
- STORM DRAIN LINE
- TELEPHONE (OVERHEAD)
- TREE (AS NOTED)
- WATER LINE
- WATER METER

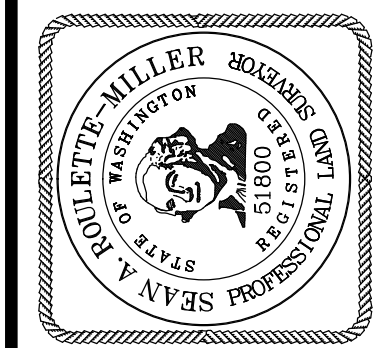
- APPROX APPROXIMATE
- ASPH ASPHALT
- BLDG BUILDING
- C.C. CENTER CHANNEL
- CALC'D CALCULATED
- CB CATCH BASIN
- CLF CHAIN LINK FENCE
- CRW CONCRETE RETAINING WALL
- COS CITY OF SEATTLE
- CONC CONCRETE
- COR CORNER
- DEC DECIDUOUS
- ELEV ELEVATION
- FF FINISH FLOOR
- G GAS
- GVL GRAVEL
- HSE HOUSE
- LS# LAND SURVEYOR NUMBER
- MEAS MEASURED
- MON MONUMENT
- OHP OVERHEAD POWER
- OHT OVERHEAD TELEPHONE
- PP POWER POLE
- PROP PROPERTY
- PSC PIPE SEWER COMBINED
- PSD PIPE STORM DRAIN
- (R) RECORD DATA
- RET RETAINING
- ROS RECORD OF SURVEY
- SD SERVICE DRAIN
- SNS STREET NAME SIGN
- SSMH SANITARY SEWER MANHOLE
- SSS SANITARY SIDE SEWER
- SF SQUARE FEET
- SW SIDEWALK
- W WATER
- WF WOOD FENCE
- WS WATER SERVICE

**BASIS OF BEARINGS:**  
NAD 83(2011) WASHINGTON NORTH STATE PLANE  
COORDINATES PER GPS OBSERVATIONS.

**VERTICAL DATUM:**  
NAVD 88 PER CITY OF SEATTLE BENCHMARK NO. SNV-5169.  
2 INCH BRASS CAP SET 0.5FT S OF THE INT. BK CW IN THE  
NW COR INT. GILMAN AVE W AND W RUFFNER ST.  
ELEV.=34.320'



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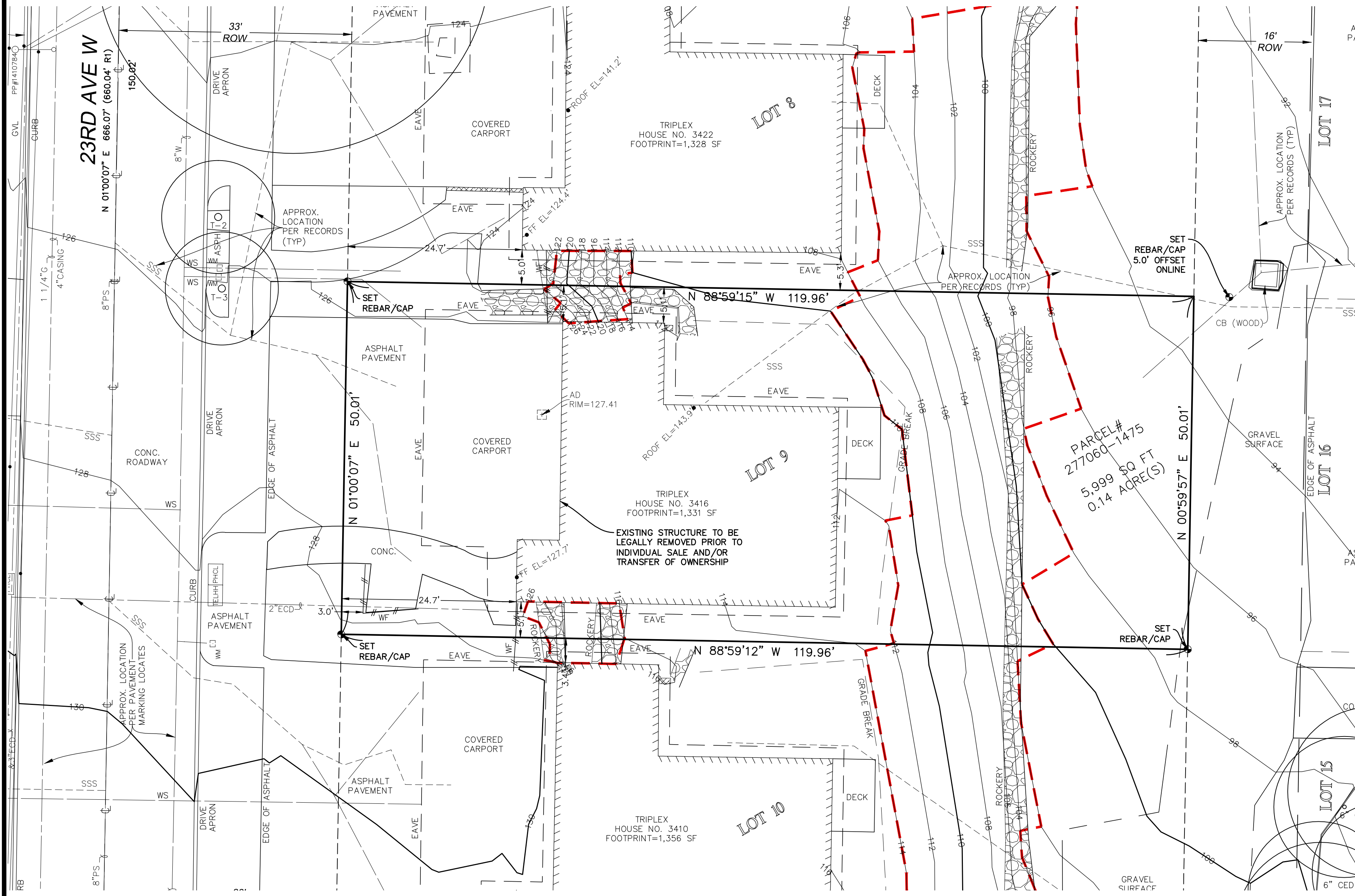
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DRAFTED BY:	JJK
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SCALE:	N. T. S.
2 OF 5	

CITY OF SEATTLE  
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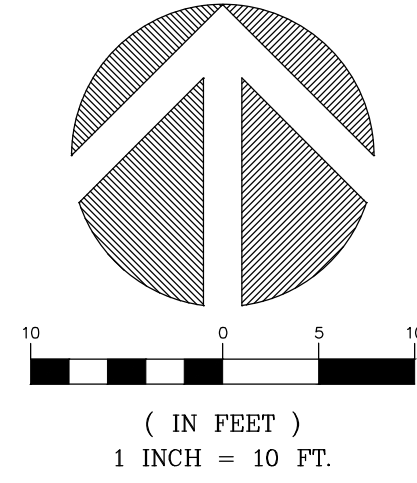
**SURVEY NOTE:**  
ORIGINAL SITE SURVEY WAS COMPLETED IN JUNE OF 2018. NO ADDITIONAL FIELDWORK WAS PERFORMED IN PREPARATION OF THIS SHORT SUBDIVISION.

TOPOGRAPHIC SURVEY

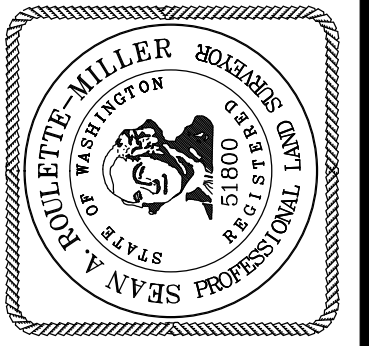


**TREE INVENTORY**  
PER ARBORIST INVENTORY REPORT BY  
SHOFFNER CONSULTING DATED AUGUST 6, 2018

- T-2 8" CHERRY (PRUNUS SERRULATA)
- T-3 8" CHERRY (PRUNUS SERRULATA)



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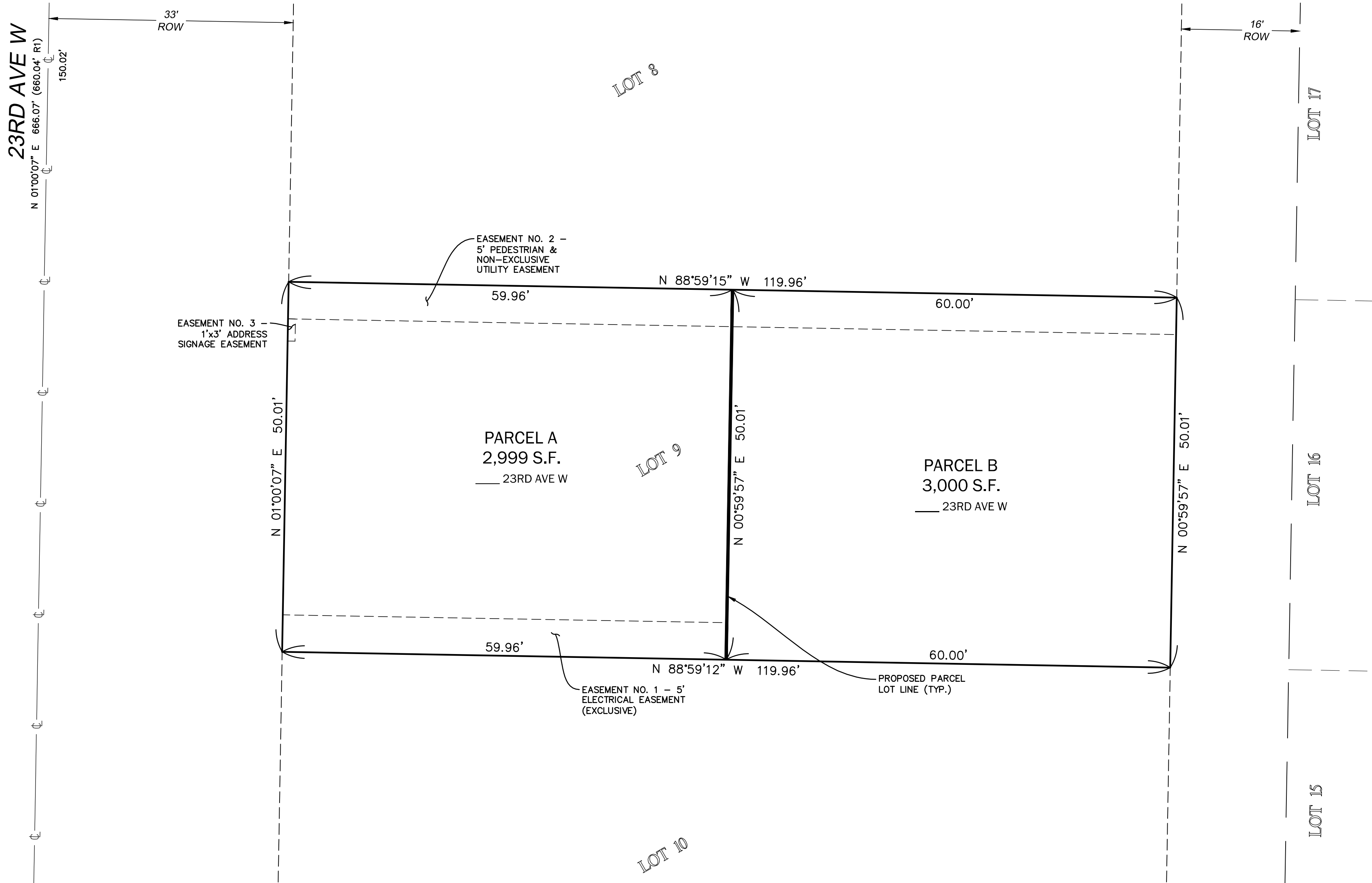


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DRAFTED BY:	JJK
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SCALE:	1" = 10'
3 OF 5	

CITY OF SEATTLE  
SHORT SUBDIVISION NO. 3032834-LU

SITE PLAN



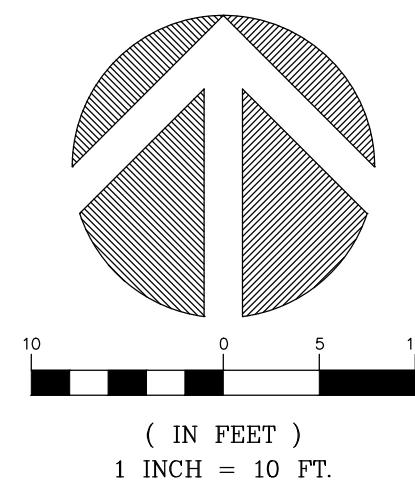
NEW PARCEL LEGAL DESCRIPTIONS

PARCEL A

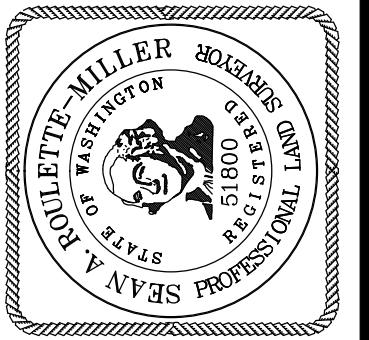
LOT 9, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON; EXCEPT THE EAST 60.00 FEET, THEREOF; TOGETHER WITH AND SUBJECT TO EASEMENT NUMBER 2, SHOWN AND DESCRIBED HEREON; SUBJECT TO EASEMENTS NUMBERED 1 AND 3, SHOWN AND DESCRIBED HEREON.

PARCEL B

THE EAST 60.00 FEET OF LOT 9, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON; TOGETHER WITH AND SUBJECT TO EASEMENT NUMBER 2, SHOWN AND DESCRIBED HEREON; TOGETHER WITH EASEMENTS NUMBERED 1 AND 3, SHOWN AND DESCRIBED HEREON.

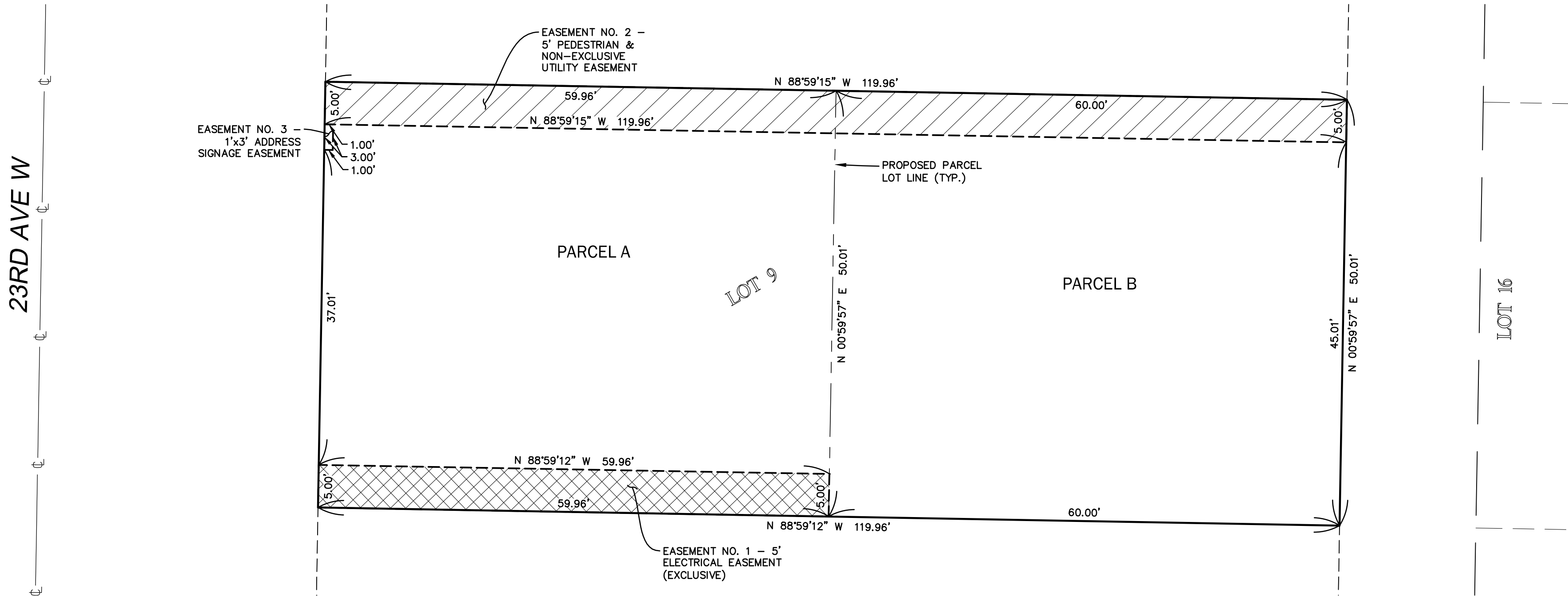


**Terrane**  
10801 Main Street, Suite 102, Bellevue, WA 98004  
phone 425.458.4488 support@terrane.net  
www.terrane.net



CITY OF SEATTLE SHORT SUBDIVISION  
NW 1/4, SE 1/4, SEC. 14, T. 25N., R. 03E., W.M.  
**MIRRA 111, LLC**  
PARCEL NO. 277060-1475  
3416 23rd Ave W  
SEATTLE WA

JOB NO.: 181111  
DATE: 08/17/18  
DRAFTED BY: JJK  
CHECKED BY: SRM  
SCALE: 1" = 10'  
4 OF 5



**NEW EASEMENT LEGAL DESCRIPTIONS**

EASEMENT NO. 1 – 5' ELECTRICAL EASEMENT (EXCLUSIVE)

THE SOUTH 5.00 FEET OF LOT 9, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON;  
EXCEPT THE EAST 60.00 FEET, THEREOF.

EASEMENT NO. 2 – 5' PEDESTRIAN & NON-EXCLUSIVE UTILITY EASEMENT

THE NORTH 5.00 FEET OF LOT 9, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON.

EASEMENT NO. 3 – 1'X3' ADDRESS SIGNAGE EASEMENT

THE SOUTH 3.00 FEET OF THE NORTH 8.00 FEET OF THE WEST 1.00 FOOT OF LOT 9, BLOCK 11 GILMAN'S ADDITION TO THE CITY OF SEATTLE, ACCORDING TO THE PLAT RECORDED IN VOLUME 5 OF PLATS, PAGE 93, IN KING COUNTY, WASHINGTON.

**SEATTLE CITY LIGHT EASEMENT**

CITY OF SEATTLE LAND USE ACTION NO. 3032834-LU  
EASEMENT (OVERHEAD AND UNDERGROUND)  
KING COUNTY ASSESSOR/S TAX PARCEL NO. 277060-1475

THE OWNER OF THE REAL PROPERTY THAT IS THE SUBJECT OF THIS LAND USE ACTION ("GRANTOR") HEREBY GRANTS TO THE CITY OF SEATTLE ("GRANTEE") AND THE RIGHT, PRIVILEGE AND AUTHORITY (AN "EASEMENT") TO INSTALL, CONSTRUCT, ERECT, RECONSTRUCT, ALTER, IMPROVE, REMOVE, REPAIR, REPLACE, ENERGIZE, OPERATE, AND MAINTAIN OVERHEAD AND UNDERGROUND ELECTRIC DISTRIBUTION FACILITIES, WHICH MAY CONSIST OF, BUT ARE NOT LIMITED TO: POLES WITH BRACES, GUY WIRES AND ANCHORS, CROSS ARMS, TRANSFORMERS, DUCTS, VAULTS, MANHOLES, SWITCHES, CABINETS, CONTAINERS, CONDUITS, WIRES AND OTHER CONVENIENT APPURTENANCES NECESSARY TO MAKE SAID OVERHEAD AND UNDERGROUND DISTRIBUTION FACILITIES AN INTEGRATED ELECTRIC SYSTEM ("ELECTRIC SYSTEM"). ALL SUCH ELECTRIC SYSTEM SHALL BE LOCATED ACROSS, OVER, UPON AND UNDER THE REAL PROPERTY DESCRIBED WITHIN THIS LAND USE ACTION ("PROPERTY") SITUATED IN THE COUNTY OF KING, STATE OF WASHINGTON, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

THE 5' ELECTRICAL (EXCLUSIVE) EASEMENT NO. 1 LYING WITHIN PARCEL A OF THIS CITY OF SEATTLE SHORT PLAT NO. 3032834-LU WHICH SHALL BE OCCUPIED AND CONTROLLED EXCLUSIVELY BY SEATTLE CITY LIGHT, A DEPARTMENT OF THE CITY OF SEATTLE.

TOGETHER WITH GRANTEE'S AND ITS ASSIGNS' UNRESTRICTED RIGHT OF ACCESS TO AND FROM THE PROPERTY FOR THE PURPOSES OF EXERCISING ITS RIGHTS GRANTED HEREIN.

TOGETHER WITH GRANTEE'S AND ITS ASSIGNS' RIGHT TO CUT AND TRIM BRUSH, TREES OR OTHER PLANTS STANDING OR GROWING UPON THE PROPERTY WHICH, IN THE OPINION OF THE GRANTEE, INTERFERE WITH THE MAINTENANCE OR OPERATION OF, OR CONSTITUTE A MENACE OR DANGER TO, THE ELECTRIC SYSTEM.

GRANTOR, ITS SUCCESSORS AND ASSIGNS, COVENANTS AND AGREES THAT NO STRUCTURE OR FIRE HAZARDS WILL BE BUILT OR PERMITTED WITHIN THE EASEMENT AREA(S) DESCRIBED ABOVE; THAT NO DIGGING WILL BE DONE OR PERMITTED WITHIN THE PROPERTY WHICH WILL IN ANY MANNER DISTURB GRANTEE'S ELECTRIC SYSTEM OR ITS SOLIDITY OR UNEARTH ANY PORTION THEREOF; AND THAT NO BLASTING OR DISCHARGE OF ANY EXPLOSIVES WILL BE PERMITTED WITHIN FIFTY (50) FEET OF THE ELECTRIC SYSTEM.

THE CITY OF SEATTLE SHALL BE RESPONSIBLE, AS PROVIDED BY LAW, FOR ANY DAMAGE TO THE GRANTOR THROUGH ITS NEGLIGENCE IN THE CONSTRUCTION, MAINTENANCE AND OPERATION OF THE ELECTRIC SYSTEM.

THE RIGHTS, TITLE, PRIVILEGES AND AUTHORITY HEREBY GRANTED SHALL CONTINUE AND BE IN FORCE UNTIL THE GRANTEE PERMANENTLY REMOVES ITS ELECTRIC SYSTEM FROM THE PROPERTY OR PERMANENTLY ABANDONS THE ELECTRIC SYSTEM, AT WHICH TIME ALL SUCH RIGHTS, TITLE, PRIVILEGES AND AUTHORITY HEREBY GRANTED SHALL TERMINATE.

**ADDRESS SIGN MAINTENANCE AGREEMENT:**

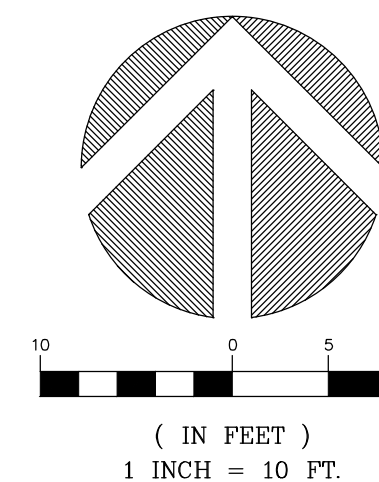
ANY PARCEL BENEFITING FROM THE POSTING OF THE ADDRESS SIGN WITHIN THE EASEMENT AS DEPICTED AND DESCRIBED HEREIN IS RESPONSIBLE FOR THE MAINTENANCE THEREOF, SHARING EQUALLY IN THE COST OF MAINTENANCE, REPAIR AND/OR REPLACEMENT TO SAID ADDRESS SIGN.

**EASEMENT MAINTENANCE AGREEMENT:**

SAID EASEMENTS OF THIS SHORT PLAT ARE TO BE EQUALLY MAINTAINED, REPAIRED AND/OR REBUILT BY THE OWNERS OF ALL PARCELS HAVING LEGAL ACCESS AND UTILITY SERVICE THEREFROM AND THEIR HEIRS, ASSIGNS AND SUCCESSORS.

INDIVIDUAL UTILITY SERVICE LINES, INCLUDING STORM AND SANITARY SIDE SEWER LINES AND STORM DRAINAGE FACILITIES, ARE THE SOLE RESPONSIBILITY OF THE OWNERS OF THE PARCEL THAT IS SERVED BY SAID INDIVIDUAL SERVICE LINE/FACILITIES. UTILITY SERVICE LINES OR FACILITIES WHICH SERVE MORE THAN ONE PARCEL SHALL BE EQUALLY MAINTAINED, REPAIRED AND/OR REBUILT BY THE OWNERS OF ALL PARCELS SERVICED. EXCEPT THAT, NO PARCEL SHALL BE RESPONSIBLE FOR REPAIRS UPSTREAM OF THE CONNECTION POINT OF SAID PARCEL.

THIS MAINTENANCE AGREEMENT COVERS NORMAL USAGE, WEAR AND TEAR, AND LIFE EXPECTANCY OF MATERIALS. ANY DAMAGE INCURRED BY AN INDIVIDUAL OWNER SHALL BE REPAIRED AND/OR RESTORED TO PRE DAMAGED CONDITIONS WITHIN 30 DAYS. THE OWNER WHICH INCURRED THE DAMAGE SHALL BE SOLELY RESPONSIBLE FOR THE COST OF REPAIR OR REPLACEMENT OF THE MATERIALS. IN NO EVENT SHALL ACCESS OR UTILITY SERVICE BE DENIED OTHER PROPERTY OWNERS OF SAID EASEMENTS FOR MORE THAN 24 HOURS.



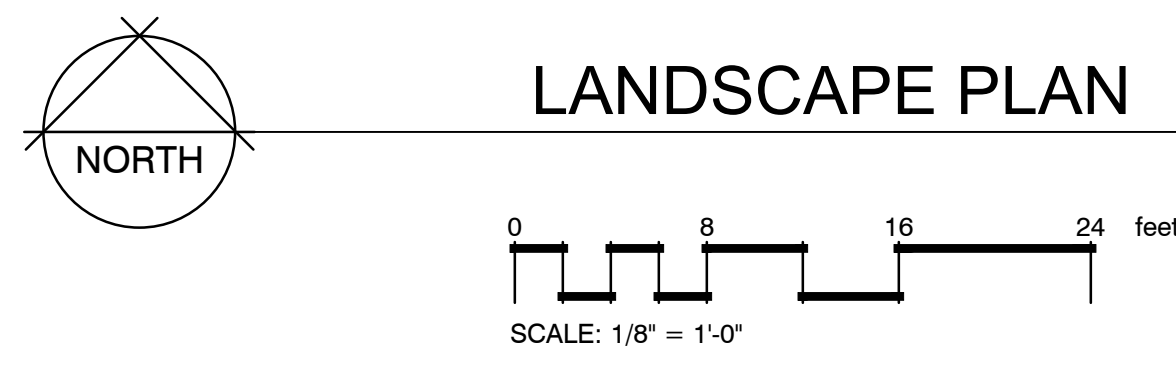
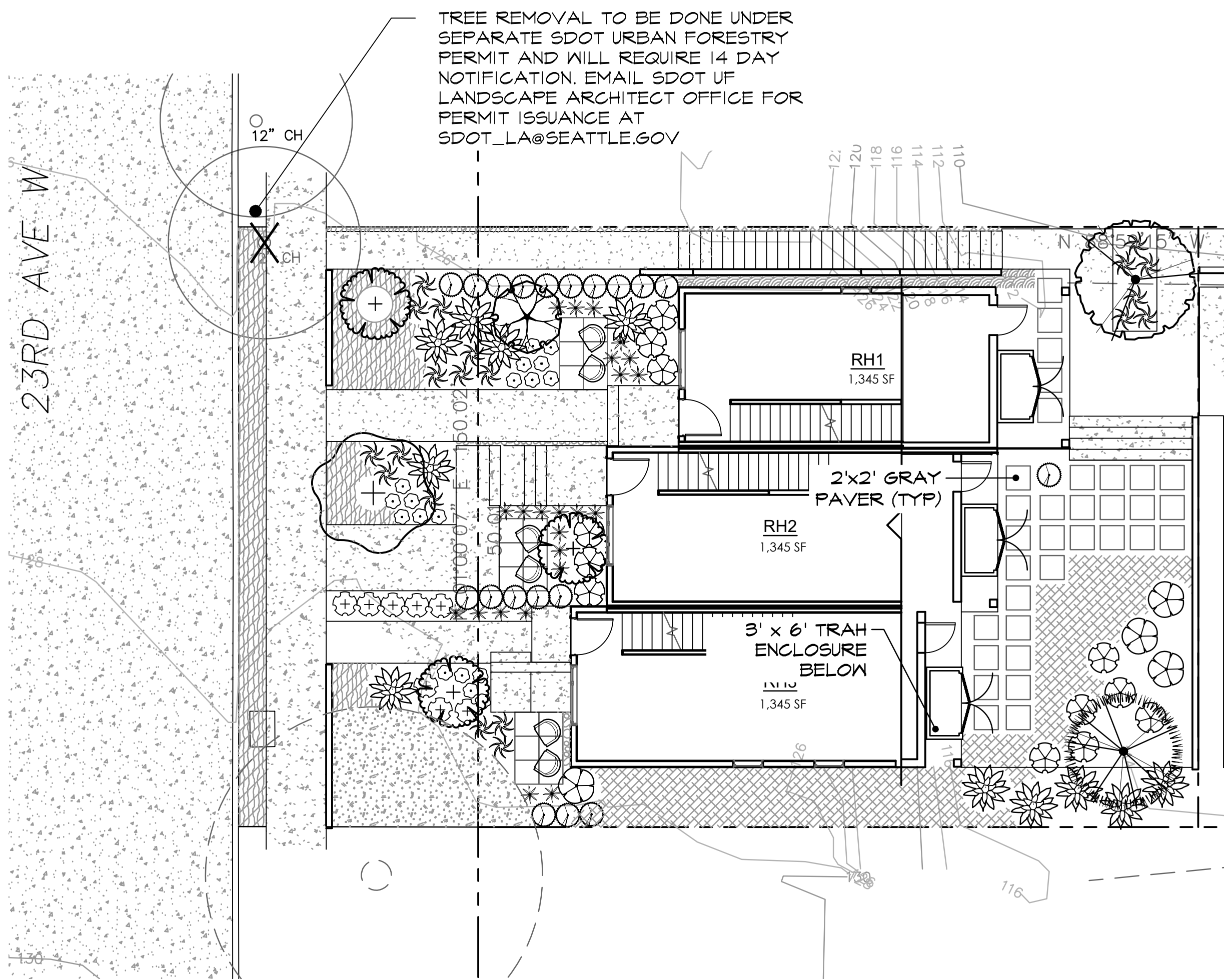
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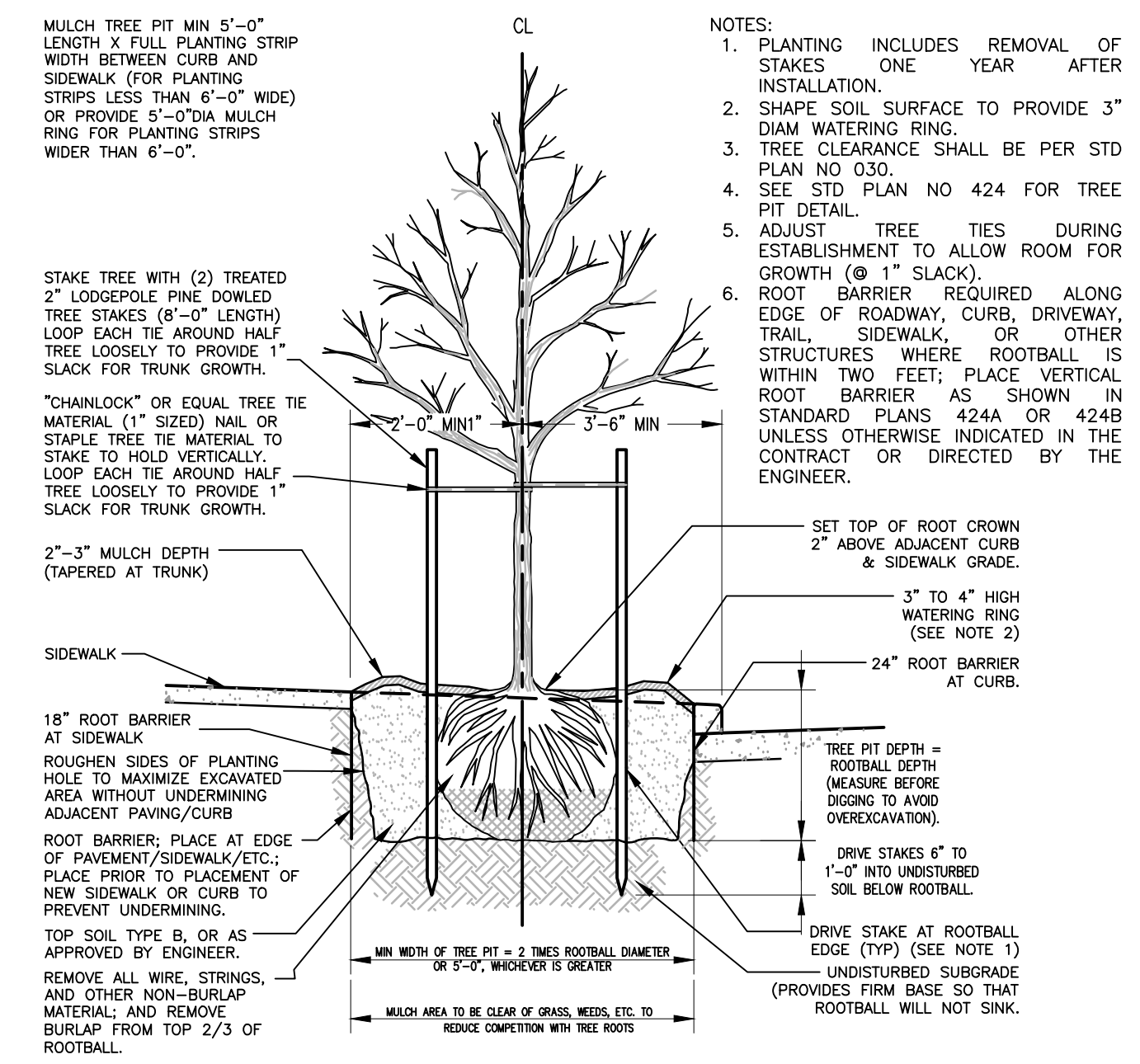




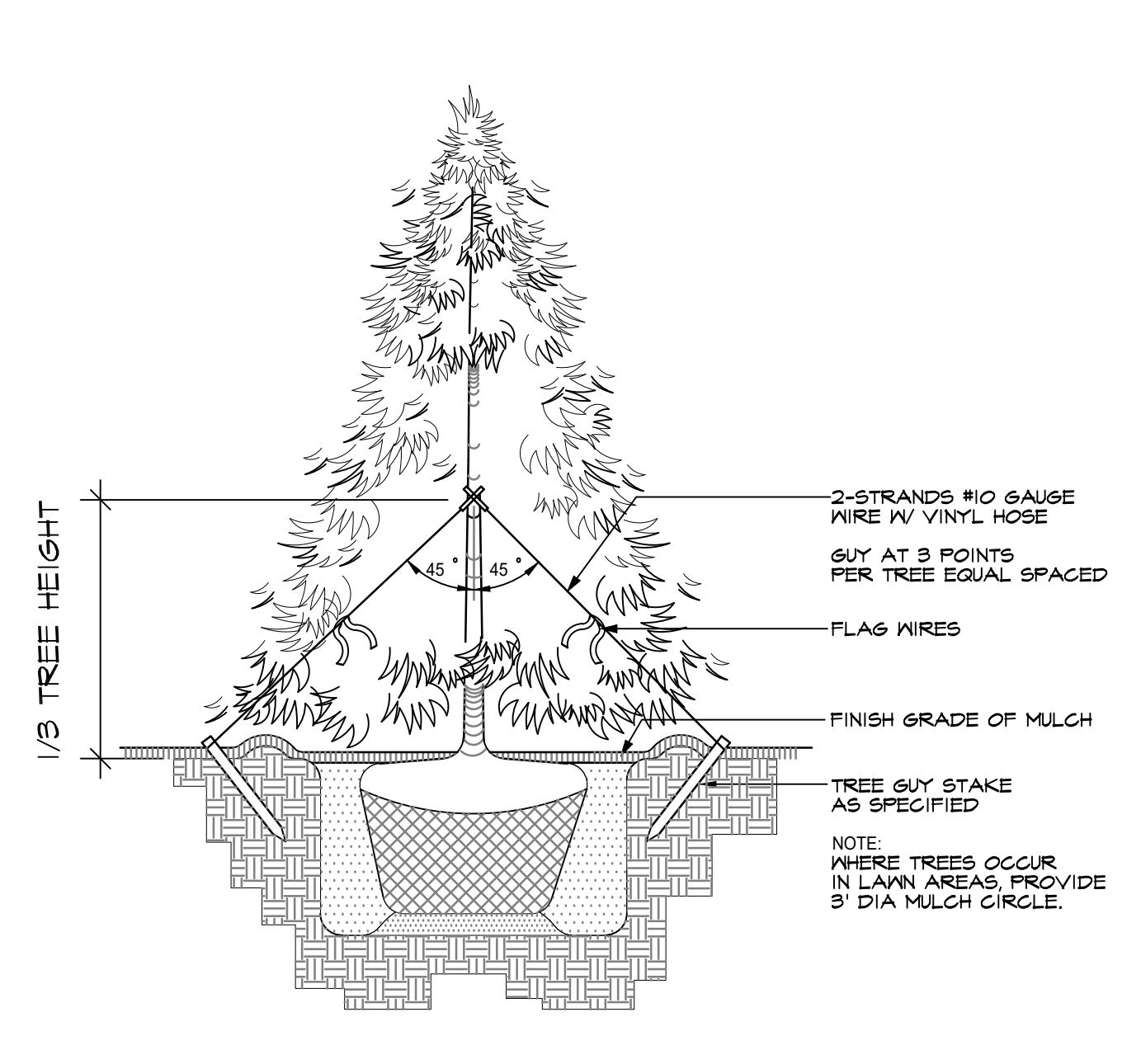
LANDSCAPE PLAN

PLANT SCHEDULE \*

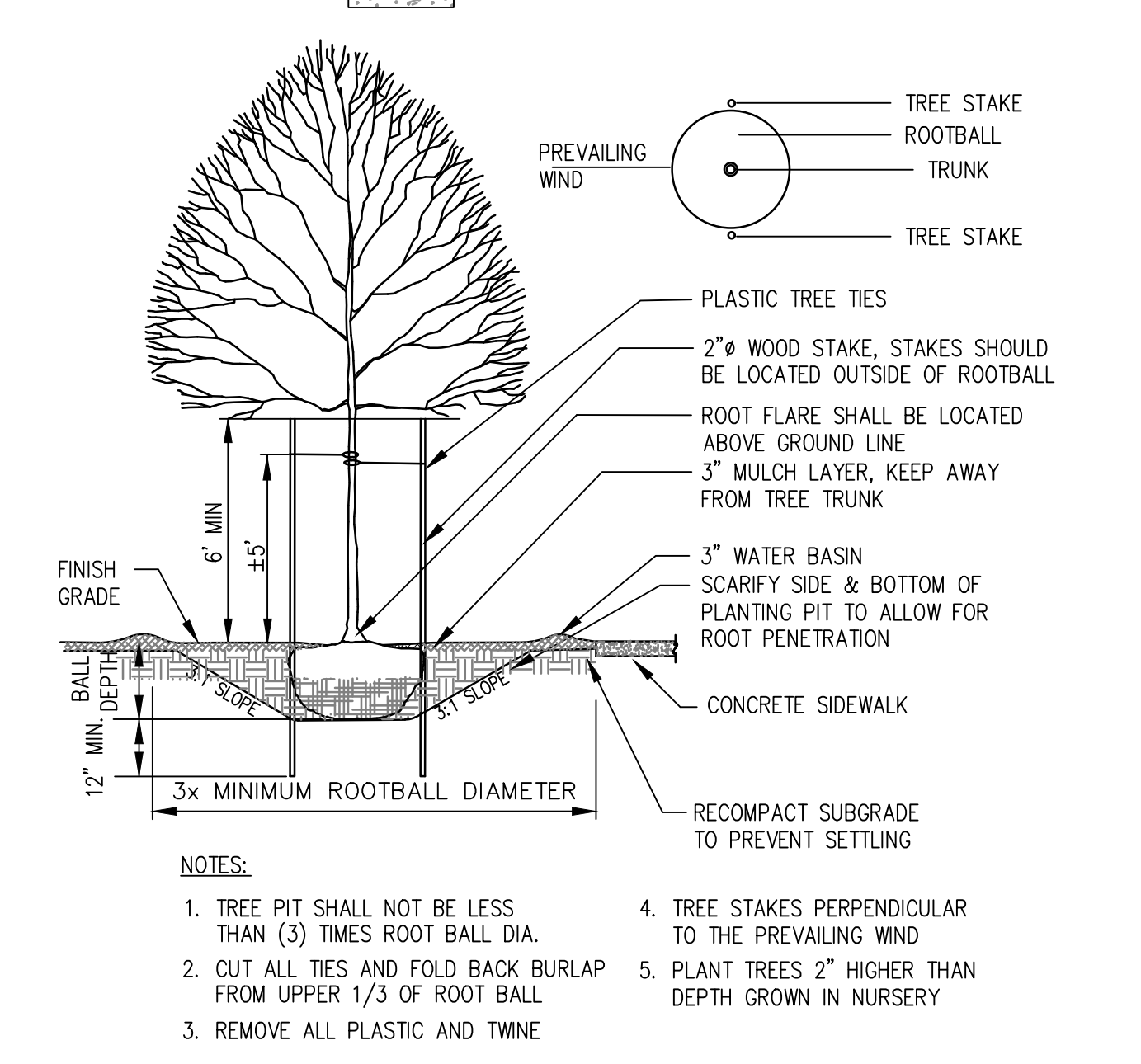
TREES	BOTANICAL NAME / COMMON NAME	SIZE	DROUGHT TOLERANT	NATIVE	QTY	
	<i>Acer japonicum</i> 'Autumn Moon' / Autumn Moon Maple	2" Cal	No	No	3	
	<i>Acer palmatum</i> 'Bloodgood' / Bloodgood Japanese Maple	1.5" Cal	No	No	1	
	<i>Calocedrus decurrens</i> / Incense Cedar	6'-7' Ht.	No	No	1	
	<i>Cercidiphyllum japonicum</i> / Katsura Tree	2" Cal	No	No	1	
	<i>Quercus coccinea</i> / Scarlet Oak Street Tree	2" Cal	No	No	1	
SHRUBS	BOTANICAL NAME / COMMON NAME	SIZE	DROUGHT TOLERANT	NATIVE	QTY	
	<i>Acorus gramineus</i> 'Ogon' / Golden Variegated Sweetflag	1 gal	Yes	No	23	
	<i>Bergenia cordifolia</i> 'Winterglut' / Winterglow Bergenia	1 gal	Yes	No	18	
	<i>Evonymus japonicus</i> 'Greenspire' / Greenspire Upright Evonymus	20" Ht min	Yes	No	19	
	<i>Hakonechloa macra</i> 'Aureola' / Golden Variegated Hakonechloa	1 gal	Yes	No	20	
	<i>Leucothoe fontanesiana</i> 'Rainbow' / Rainbow Leucothoe	2 gal	Yes	No	12	
	<i>Mahonia x media</i> 'Charity' / Mahonia	5 gal	Yes	Yes	4	
	<i>Nandina domestica</i> 'Gulf Stream' TM / Heavenly Bamboo	2 gal	Yes	No	8	
	<i>Pieris japonica</i> 'Brouwer's Beauty' / Lily of the Valley Bush	3 gal	Yes	No	11	
GROUND COVERS	BOTANICAL NAME / COMMON NAME	SIZE	DROUGHT TOLERANT	NATIVE	SPACING	QTY
	<i>Arctostaphylos uva-ursi</i> 'Vancouver Jade' / Kinnikinnick	1 gal	Yes	Yes	24" o.c.	75
	<i>Pachysandra terminalis</i> / Japanese Spurge	4" pot	Yes	No	18" o.c.	15
	<i>Rubus calycinoides</i> 'Emerald Carpet' / Creeping Raspberry	4" pot	Yes	No	24" o.c.	61
SITE	BOTANICAL NAME / COMMON NAME	SIZE	DROUGHT TOLERANT	NATIVE	SPACING	QTY
	7/8" Drain Rock	N/A				7 sf
	Arborist Chips 3" Depth	N/A				134 sf



1 DECIDUOUS TREE PLANTING IN PLANTING STRIP  
NTS  
STANDARD PLAN NO 100a, CITY OF SEATTLE



2 TYPICAL EVERGREEN TREE PLANTING DETAIL  
NTS



3 TYPICAL DECIDUOUS TREE PLANTING DETAIL  
NTS

NOTES:  
 -See soil amendment detail for soil specifications COS plan 142.  
 -See bioretention planter detail for bioretention specifications.  
 -All planting beds to receive minimum 3-4" of mulch.  
 -Contractor shall be responsible for providing the quantities of plants that are represented by symbols on the drawings.  
 -Street Tree required. Plant Street Tree per COS Plan 100a. Water Tree for 3 growing seasons after planting.  
 -SDOT requires two inspections for street trees. First is the pre-plant inspection. Trees are inspected before going into the ground, soil amendment/root barrier is inspected. Second is final inspection. To schedule inspections, email SDOT\_LA@seattle.gov 48-72 hours advanced notice to schedule onsite inspections.  
 -Planting of trees, shrubs and groundcovers within the City of Seattle's right of way must be performed during the period between October 1st and April 30th. Unless automatic irrigation is installed or an agreed upon contractual watering plan is made. Email sdot\_la@seattle.gov to verify planting timelines for street trees and right of way planting.

Root of Design  
 206.491.9545  
 1104 265th St NW #218  
 Stanwood, WA 98292



State of Washington  
 Registered  
 Landscape Architects  
 Devin Peterson  
 Devin Peterson  
 certificate no. 1222

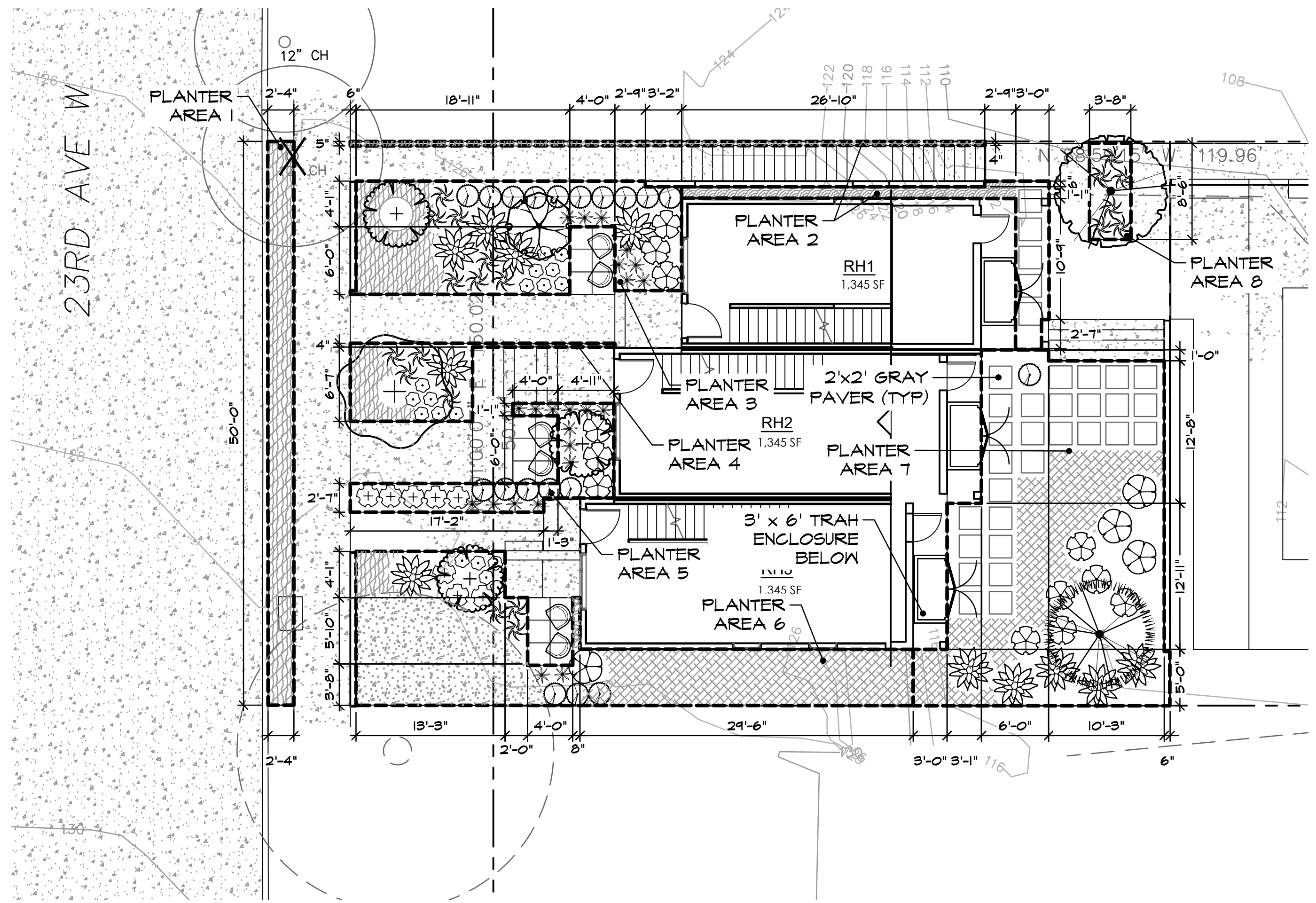
PROJECT TITLE

LANDSCAPE PLAN  
 3418 23RD AVE W SEATTLE, WA

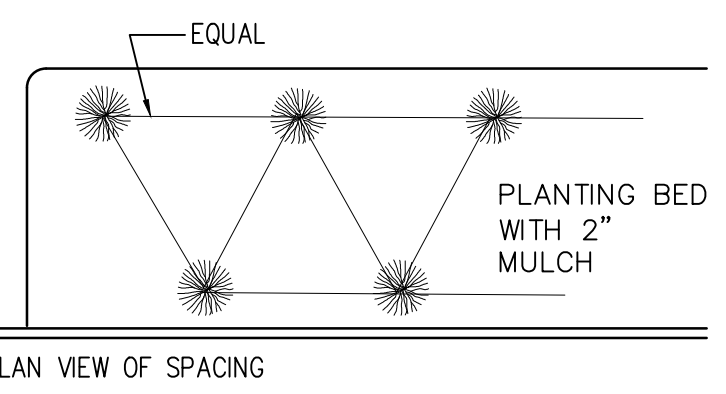
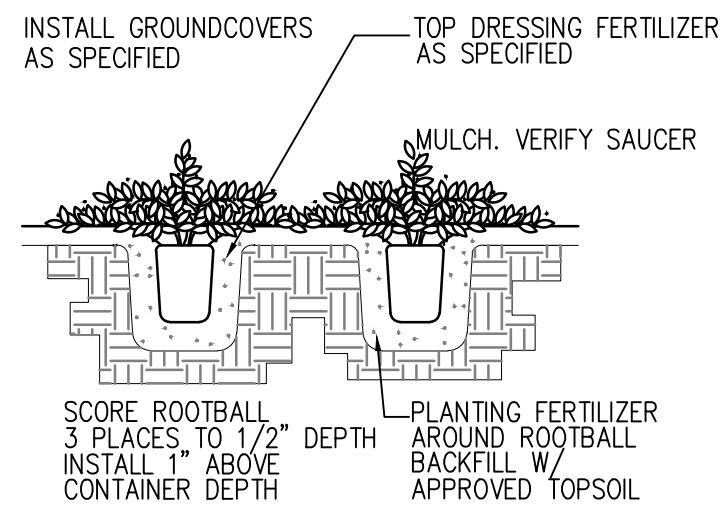
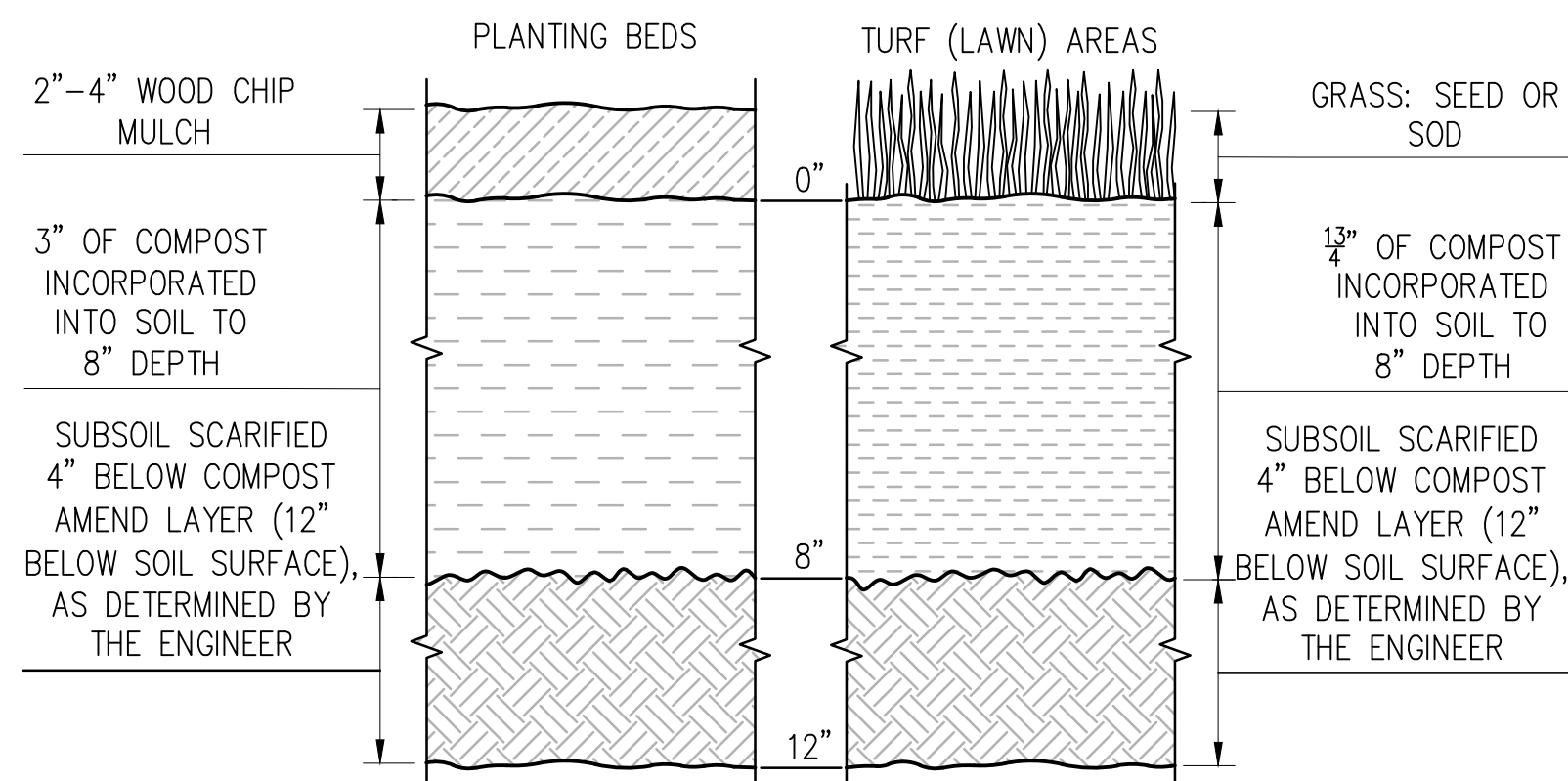
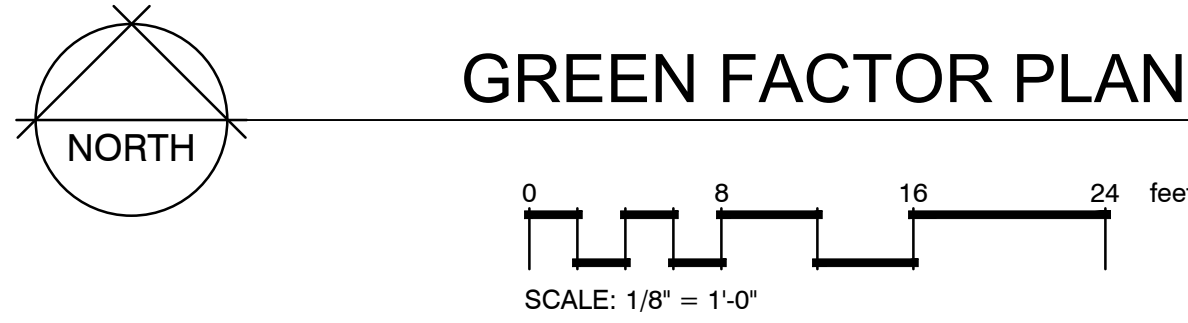
DRAWN: EK  
 DATE: 10.22.18  
 REVISED: \_\_\_\_\_  
 DATE: \_\_\_\_\_

1/8" = 1'-0"

L1



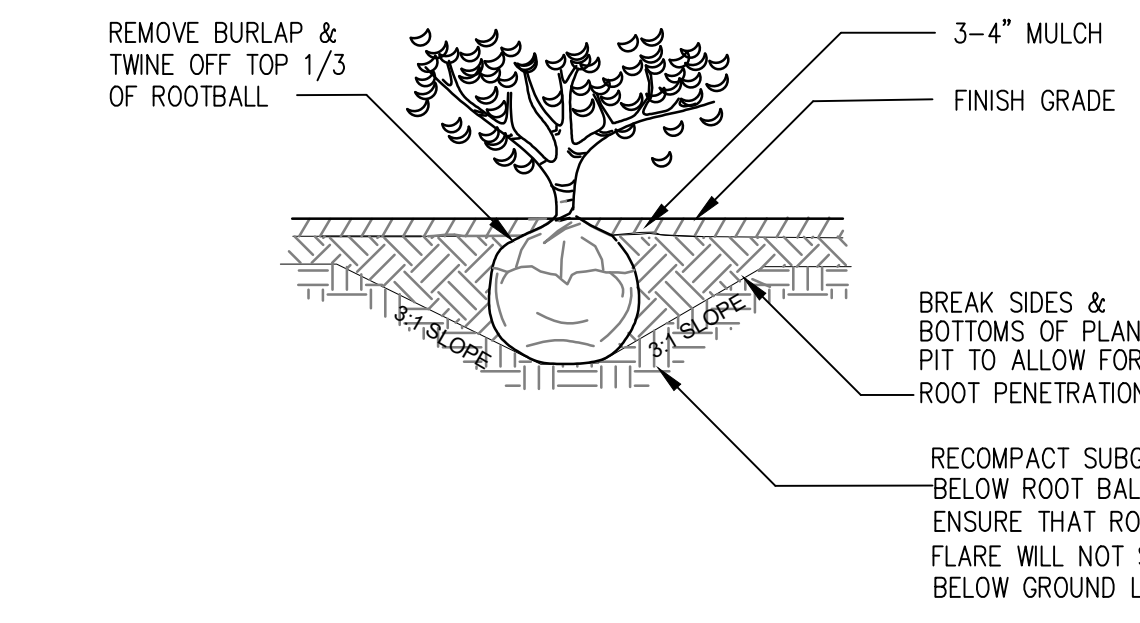
**GREEN FACTOR PLAN**



- NOTES:**
- ALL SOIL AREAS DISTURBED OR COMPACTED DURING CONSTRUCTION, AND NOT COVERED BY BUILDINGS OR PAVEMENT, SHALL BE AMENDED WITH COMPOST AS DESCRIBED BELOW.
  - SUBSOIL SHOULD BE SCARIFIED (LOOSENED) 4 INCHES BELOW AMENDED LAYER, TO PRODUCE 12-INCH DEPTH OF UN-COMPACTED SOIL, EXCEPT WHERE SCARIFICATION WOULD DAMAGE TREE ROOTS OR AS DETERMINED BY THE ENGINEER.
  - COMPOST SHALL BE TILLED IN TO 8 INCH DEPTH INTO EXISTING SOIL, OR PLACE 8 INCHES OF COMPOST-AMENDED SOIL, PER SOIL SPECIFICATION.
  - TURF AREAS SHALL RECEIVE 1.75 INCHES OF COMPOST TILLED IN TO 8-IN DEPTH, OR MAY SUBSTITUTE 8" OF IMPORTED SOIL CONTAINING 20-25% COMPOST BY VOLUME. THEN PLANT GRASS SEED OR SOD PER SPECIFICATION.
  - PLANTING BEDS SHALL RECEIVE 3 INCHES OF COMPOST TILLED INTO 8-INCH DEPTH, OR MAY SUBSTITUTE 8" OF IMPORTED SOIL CONTAINING 35-40% COMPOST BY VOLUME. MULCH AFTER PLANTING WITH 2-4 INCHES OF ARBORIST WOOD CHIP OR APPROVED EQUAL.
  - SETBACKS: TO PREVENT UNEVEN SETTLING, DO NOT COMPOST-AMEND SOILS WITHIN 3 FEET OF UTILITY INFRASTRUCTURES (POLES, VAULTS, METERS, ETC.), WITHIN ONE FOOT OF PAVEMENT EDGE. CURBS AND SIDEWALKS SHOULD BE COMPACTED TO APPROXIMATELY 90% PROCTOR TO ENSURE A FIRM SURFACE.

**1 SOIL AMENDMENT AND DEPTH**  
 NTS STANDARD PLAN NO 142, CITY OF SEATTLE

**2 TYPICAL GROUNDCOVER PLANTING DETAIL**  
 NTS



**3 TYPICAL SHRUB PLANTING DETAIL**  
 NTS

Revised 12/28/10

**Green Factor Score Sheet** SEATTLE green factor

Project title: \_\_\_\_\_

Parcel size (enter this value first)  enter sq ft of parcel **SCORE**

Landscape Elements**	Totals from GF worksheet	Factor	Total
<b>A Landscaped areas (select one of the following for each area)</b>			
1 Landscaped areas with a soil depth of less than 24"	<input type="text" value="0"/>	0.1	-
2 Landscaped areas with a soil depth of 24" or greater	<input type="text" value="1613"/>	0.6	967.8
3 Bioretention facilities	<input type="text" value="0"/>	1.0	-
<b>B Plantings (credit for plants in landscaped areas from Section A)</b>			
1 Mulch, ground covers, or other plants less than 2' tall at maturity	<input type="text" value="2074"/>	0.1	207
2 Shrubs or perennials 2'+ at maturity - calculated at 12 sq ft per plant (typically planted no closer than 18" on center)	<input type="text" value="115"/> 1380	0.3	414
3 Tree canopy for "small trees" or equivalent (canopy spread 8' to 15') - calculated at 75 sq ft per tree	<input type="text" value="5"/> 375	0.3	113
4 Tree canopy for "small/medium trees" or equivalent (canopy spread 16' to 20') - calculated at 150 sq ft per tree	<input type="text" value="2"/> 300	0.3	90.0
5 Tree canopy for "medium/large trees" or equivalent (canopy spread of 21' to 25') - calculated at 250 sq ft per tree	<input type="text" value="0"/>	0.4	-
6 Tree canopy for "large trees" or equivalent (canopy spread of 26' to 30') - calculated at 350 sq ft per tree	<input type="text" value="0"/>	0.4	-
7 Tree canopy for preservation of large existing trees with trunks 6" in diameter - calculated at 20 sq ft per inch diameter	<input type="text" value="0"/> enter inches DBH	0.8	-
<b>C Green roofs</b>			
1 Over at least 2" and less than 4" of growth medium	<input type="text" value="0"/>	0.4	-
2 Over at least 4" of growth medium	<input type="text" value="0"/>	0.7	-
<b>D Vegetated walls</b>			
<b>E Approved water features</b>			
<b>F Permeable paving</b>			
1 Permeable paving over at least 6" and less than 24" of soil or gravel	<input type="text" value="0"/>	0.2	-
2 Permeable paving over at least 24" of soil or gravel	<input type="text" value="0"/>	0.5	-
<b>G Structural soil systems</b>			
sub-total of sq ft = <input type="text" value="5,742"/>			
<b>H Bonuses</b>			
1 Drought-tolerant or native plant species	<input type="text" value="1380"/>	0.1	138.0
2 Landscaped areas where at least 50% of annual irrigation needs are met through the use of harvested rainwater	<input type="text" value="0"/>	0.2	-
3 Landscaping visible to passersby from adjacent public right of way or public open spaces	<input type="text" value="2,055"/>	0.1	206
4 Landscaping in food cultivation	<input type="text" value="0"/>	0.1	-
Green Factor numerator = <input type="text" value="2,130"/>			

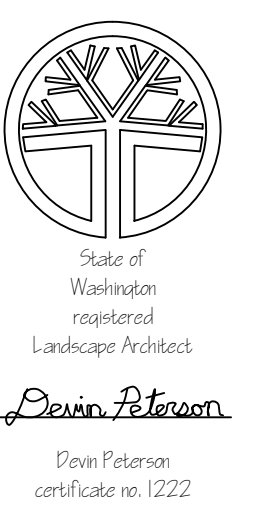
\* Do not count public rights-of-way in parcel size calculation.  
 \*\* You may count landscape improvements in rights-of-way contiguous with the parcel. All landscaping on private and public property must comply with the Landscape Standards Director's Rule (DR 6-2000)

Revised 4/8/09

**Green Factor Worksheet** SEATTLE green factor

Planting Area	Planting Area								TOTAL**
	1	2	3	4	5	6	7	8	
A1 square feet									0
A2 square feet	115	95	262	79	91	367	573	31	1613
A3 square feet									0
B1 square feet	115	75	262	75	91	964	461	31	2074
B2 # of plants			39	11	26	18	15	6	115
B3 # of trees			2		1	1	1		5
B4 # of trees				1				1	2
B5 # of trees									0
B6 # of trees									0
B7 # of trees									0
C1 square feet									0
C2 square feet									0
D square feet									0
E square feet									0
F1 square feet									0
F2 square feet									0
G square feet									0
H1 square feet			468	132	312	216	180	72	1380
H2 square feet									0
H3 square feet			618	282	387	291	255	222	2055
H4 square feet									0

Root of Design  
 206 491 9545  
 1104 265th St NW #218  
 Stanwood, WA 98292



PROJECT TITLE

**LANDSCAPE REQUIREMENTS SUMMARY PLAN**  
 3418 23RD AVE W SEATTLE, WA

DRAWN: EK DATE: 10.22.18  
 REVISED: DATE:

1/8" = 1'-0"

**L2**



JULIAN WEBER ARCHITECTS, LTD

1257 5 King St  
Seattle, WA 98144  
203.953.1305

www.jwseattle.com

9458 REGISTERED ARCHITECT  
JULIAN R. WEBER  
STATE OF WASHINGTON

MIRRA HOMES

11624 SE 5TH STREET, SUITE 210  
BELLEVUE, WA 98005  
P 206.383.7095

3418 23rd Ave W  
3418 23rd Ave W  
Seattle, WA 98199

SDCI  
APPROVAL  
STAMP HERE

BP # 6689291

Date	Description
XX.XX.2018	BP Submittal

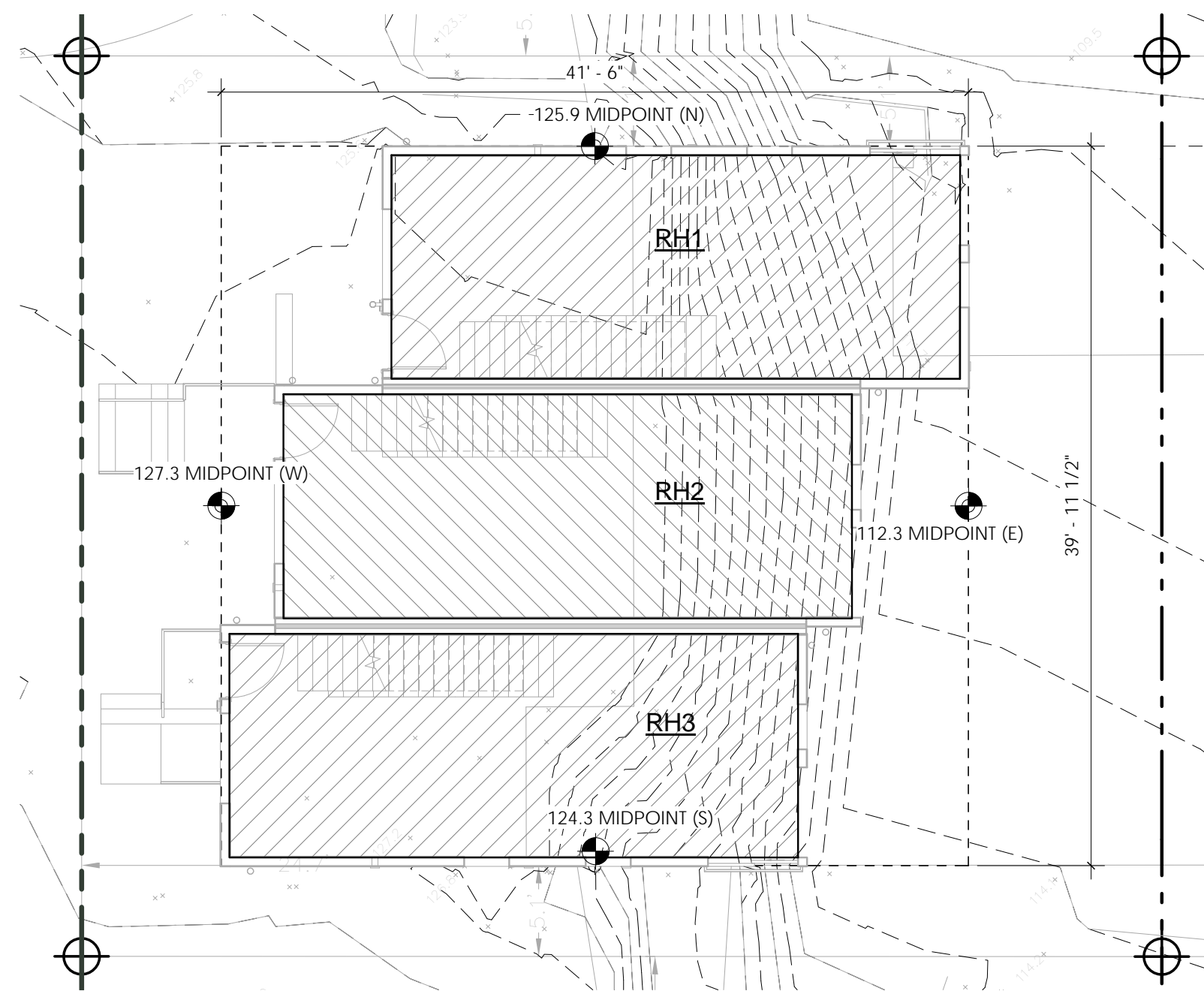
HEIGHT CALC  
& AMENITY  
AREA

Scale 1/8" = 1'-0"  
Date 02/21/0218

A1.1

Project Number JWA# 493

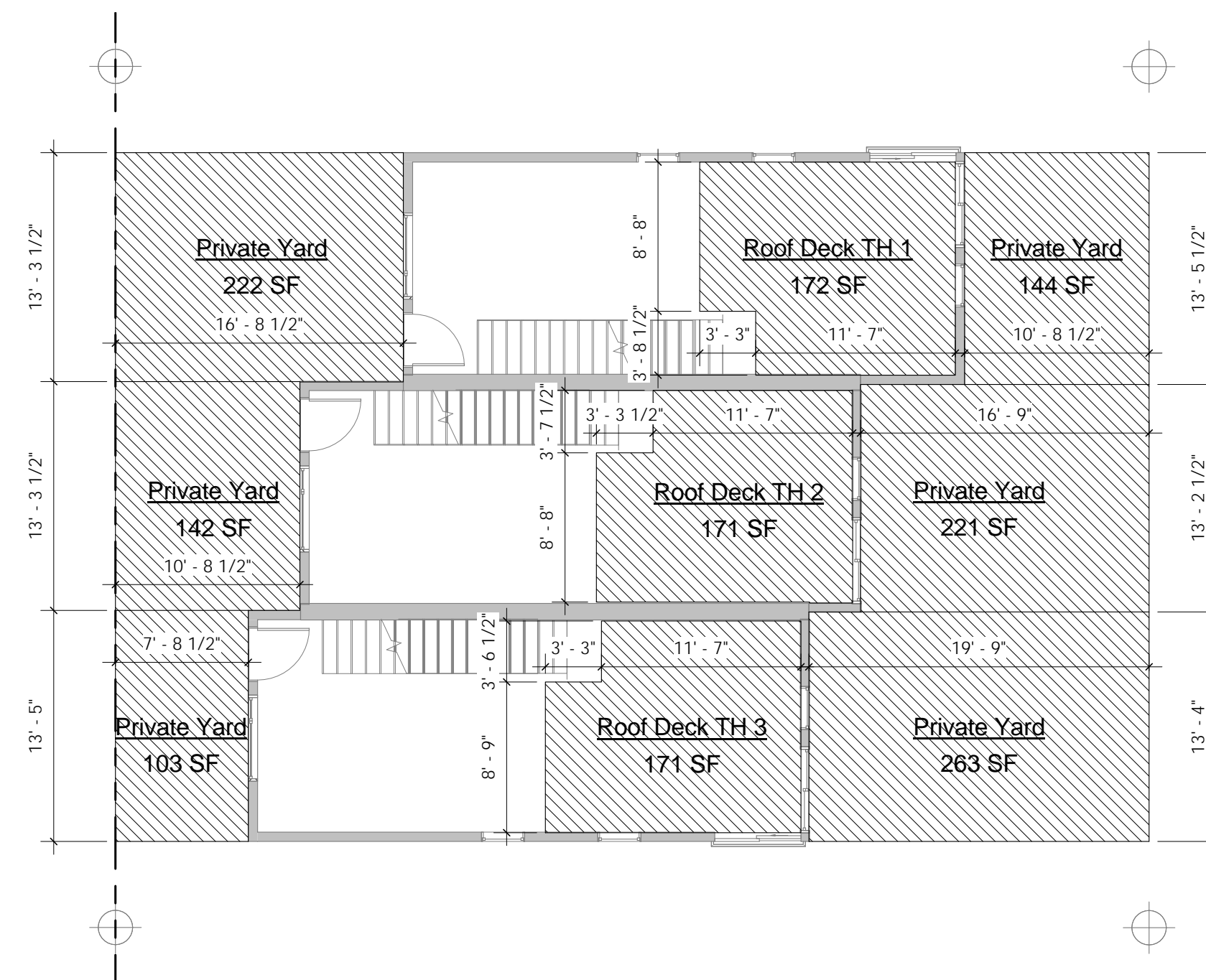
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Lot A AGP Calc			
direction	AGP ELEVATION	AGP BUILDING LENGTH	Product
South	124.30	41.50	5158.46 SF
West	127.30	39.96	5086.70 SF
North	125.90	41.50	5224.85 SF
East	112.20	39.96	4483.32 SF
		162.92	19953.33 SF

AVERAGE GRADE = 19953.33 / 162.92  
= 122.47

1 LOT A AVERAGE GRADE CALCULATION  
SCALE: 1/8" = 1'-0"



2 LOT A Level 2  
SCALE: 1/8" = 1'-0"

AMENITY AREA CALCULATION SUMMARY		
LOT AREA	TOTAL REQUIRED	REQUIRED GROUND RELATED
3000 SF	750 SF	375 SF

AMENITY AREA SUMMARY (PROPOSED)	
Comments	Area
GROUND	1097 SF
ROOF	513 SF
Total	1610 SF

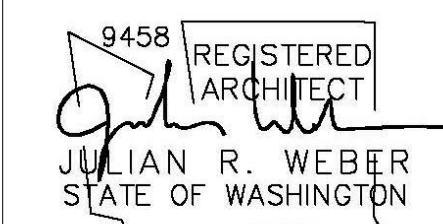
GROUND	1097 SF
ROOF	513 SF
Total	1610 SF



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3418 23rd Ave W

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Seattle, WA 98199

SDCI  
APPROVAL  
STAMP HERE

BP # 6689291

Date Description  
XX.XX.2018 BP Submittal

DESIGN  
STANDARDS

Scale 1/4" = 1'-0"  
Date 02/21/2018

A1.2

Project Number JWA# 493

### DESIGN STANDARDS NOTES:

SMC 23.45.529.C.1  
AT LEAST 20% OF EACH STREET FACING FACADE SHALL CONSIST OF "TRANSPARENT" WINDOWS AND/OR DOORS, EXCEPT PROVIDED IN SUBSECTION 23.45.526.C.1.B, FOR ANY ROWHOUSE OR TOWNHOUSE DWELLING UNIT THAT HAS A BOTH A FRONT AND A SIDE FACADE THAT ARE STREET-FACING, THE PERCENTAGE OF THE SIDE STREET-FACING FACADE REQUIRED TO CONSIST OF WINDOWS AND/OR DOORS IS REDUCED TO 10 PERCENT FOR THE PORTION OF THE FACADE ASSOCIATED WITH THAT DWELLING UNIT. THIS REDUCTION TO 10 PERCENT IS NOT ALLOWED IF THE FACADES ARE COMBINED FOR THE PURPOSE OF THIS STANDARD PURSUANT TO SUBSECTION 23.45.529.C.1.A OR IF ANY OF THE EXCEPTIONS IN SUBSECTION 23.45.529.C.3 ARE APPLIED.

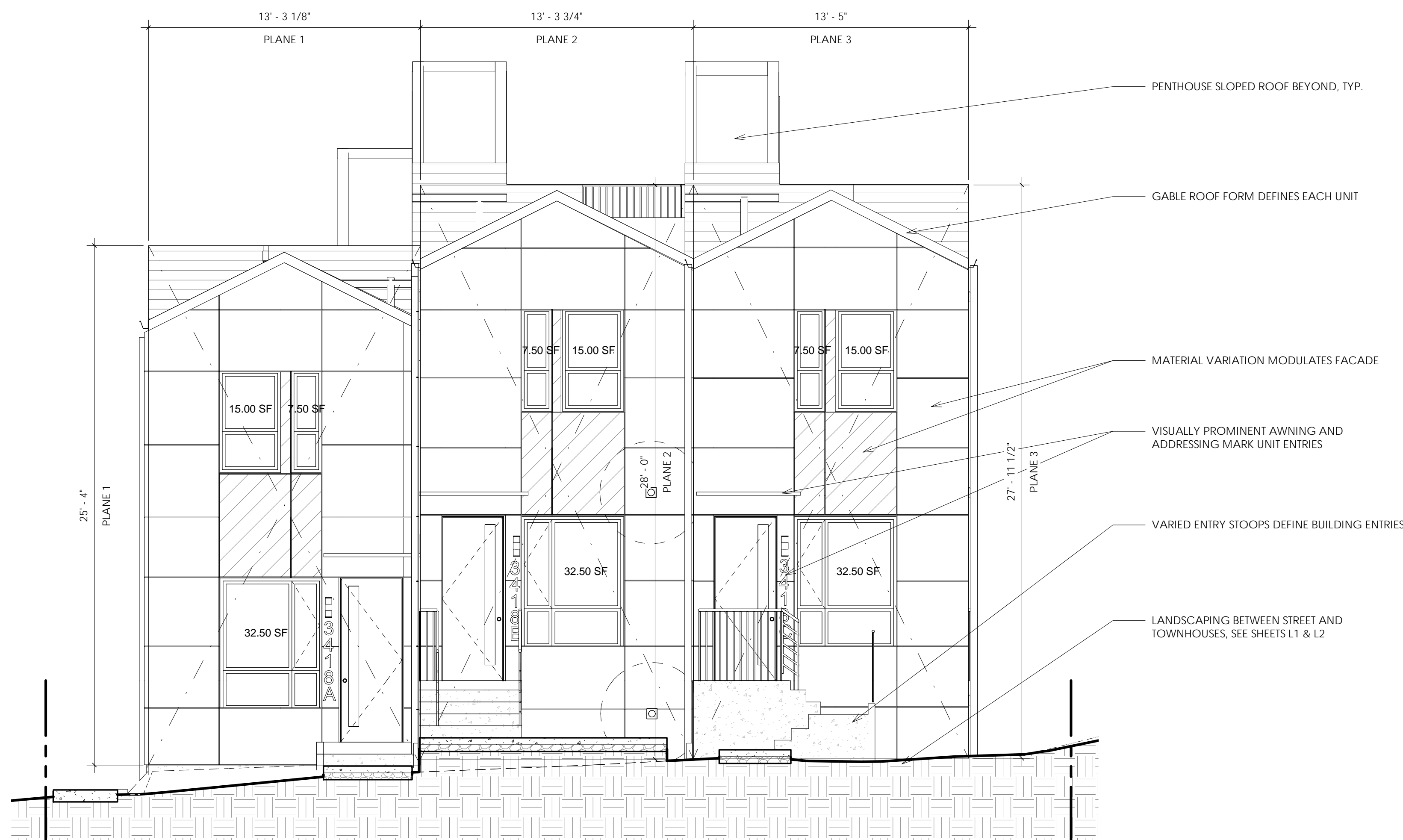
3. The Director may allow exceptions to the facade openings requirements in subsection 23.45.529.C.1 and the facade articulation requirements in subsection 23.45.529.C.2, if the Director determines that the street-facing facade will meet the intent of subsection 23.45.529.A.1, and the intent of subsections 23.45.529.D.2, 23.45.529.E.3, and 23.45.529.F.4 for cottage housing developments, rowhouse developments, and townhouse developments, respectively, through one or more of the following street-facing facade treatments: a. Variations in building materials and/or color, or both, that reflect the stacking of stories or reinforce the articulation of the facade; b. Incorporation of architectural features that add interest and dimension to the facade, such as porches, bay windows, chimneys, pilasters, columns, cornices, and/or balconies; c. Special landscaping elements provided to meet Green Factor requirements pursuant to Section 23.45.524, such as trellises, that accommodate vegetated walls covering a minimum of 25 percent of the facade surface; d. Special fenestration treatment, including an increase in the percentage of windows and doors to at least 25 percent of the street-facing facade(s).

PLANE AREAS- DESIGN STANDARDS			
Comments	Width	Height	Area
PLANE 1	13' - 3 1/8"	25' - 4"	336 SF
PLANE 2	13' - 3 3/4"	28' - 0"	373 SF
PLANE 3	13' - 5"	27' - 11 1/2"	375 SF
			1084 SF

STREET FACING FACADE GLAZING SUMMARY	
BUILDING	AREA
RH1	33 SF
RH1	15 SF
RH1	8 SF
RH2	33 SF
RH2	15 SF
RH2	8 SF
RH3	33 SF
RH3	15 SF
RH3	8 SF
	165 SF

AVERAGE STREET TRANSPARENCY  
165.0 SF / 1,084.0 SF = 0.15

15% TRANSPARENCY



### 1 Lot A West Elevation Design Standards

SCALE: 1/4" = 1'-0"



Date: October 24th, 2018  
Subject: Street Facing Design Standards, Rowhouses-Narrative  
Project: 3418 23rd Avenue West  
SDCI Project # 3032877-LU

The following is a narrative that describes how the above mentioned project will meet Design Standard for rowhouse developments. Please also refer to the Design Standards diagram and calculations, floor plans, site plan, landscape plans, and elevations included in the plan set on sheet A1.2.

#### SMC 23.45.529.C Street-Facing Facades: 23rd Avenue West

1. **Facade Openings:** At least 20 percent of the area of each street-facing facade shall consist of windows and/or doors, except as provided in subsection 23.45.529.C.1.B.

The front facade facing 23rd Avenue West consists of 15% transparent doors and/or windows. Please see sheet A1.2 for the referenced calculation. Windows were placed strategically to work with the kitchen and master bath program along this facade.

2. **Facade articulation:** If the street-facing facade of a structure exceeds 750 sf in area, division of the facade into separate facade planes is required. In order to be considered a separate facade plane of the purposes of this subsection 23.45.529.C.2, a portion of the street-facing facade shall have a minimum area of 150 square feet and a maximum area of 500 square feet. Trim that is a minimum of 75 inches deep and 3.5 inches wide is required to mark roof lines, porches, windows, and doors on all street-facing facades.

Facade planes are broken into 600 sf or less areas that project or recess from abutting facade planes by a minimum depth of 3" and a maximum depth of 6". These planes are further articulated by varying materials. While the project does not include 3.5" trim to line windows, etc. as noted in SMC 23.45.529.C.2.d, it does meet street-facing facade requirements for an exception (per SMC 23.45.529.C.3) through the following:

- A variety of materials and colors reinforce the articulation of the recessed facade planes to visually separate units.
- There is an incorporation of gable roof forms and entry awning elements along 23rd Avenue West, which add visual interest and break down the scale of the facade of each unit.
- < 20% fenestration proposed along 23rd Ave W
- Compliance with R.O.W. design standards and intent to provide a visually interesting facade and attractive streetscape through the above mentioned features and proposed landscaping.

For plane areas, fenestration calculations, and support renderings please see sheets A1.2.

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#### SMC 23.45.529.E Design Standard for Rowhouse Developments

1. **Visually prominent pedestrian entries that mark the street facing facade.**

Visually prominent entries, entry stoops, addressing, hardscape, and landscape visually mark each unit entry. Please see sheet A1.2.

2. **Design elements that provide a transition between the street and rowhouses.**

Front yard landscaping, patios, and attractive buffering between the curb and rowhouses occurs along 23rd Avenue West. Please see sheet L1.

3. **Visually identify each individual rowhouse through architectural expression.**

Gable roof forms, change in building height, material variation, prominent entries and walkways visually separate each unit as seen from the streetscape. Please see sheet A1.2.

Feel free to contact me at dp@jwseattle.com or 206.953.1305 if you have any questions.

Thank you,

Julian Weber, AIA

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t: (206) 953-1305 / e: jw@jwa.com

NOTE: THE GROSS FLOOR AREA DIMENSIONS PROVIDED ARE MEASURED FROM THE INTERIOR FACE OF THE STUDS FOR THE EXTERIOR WALLS

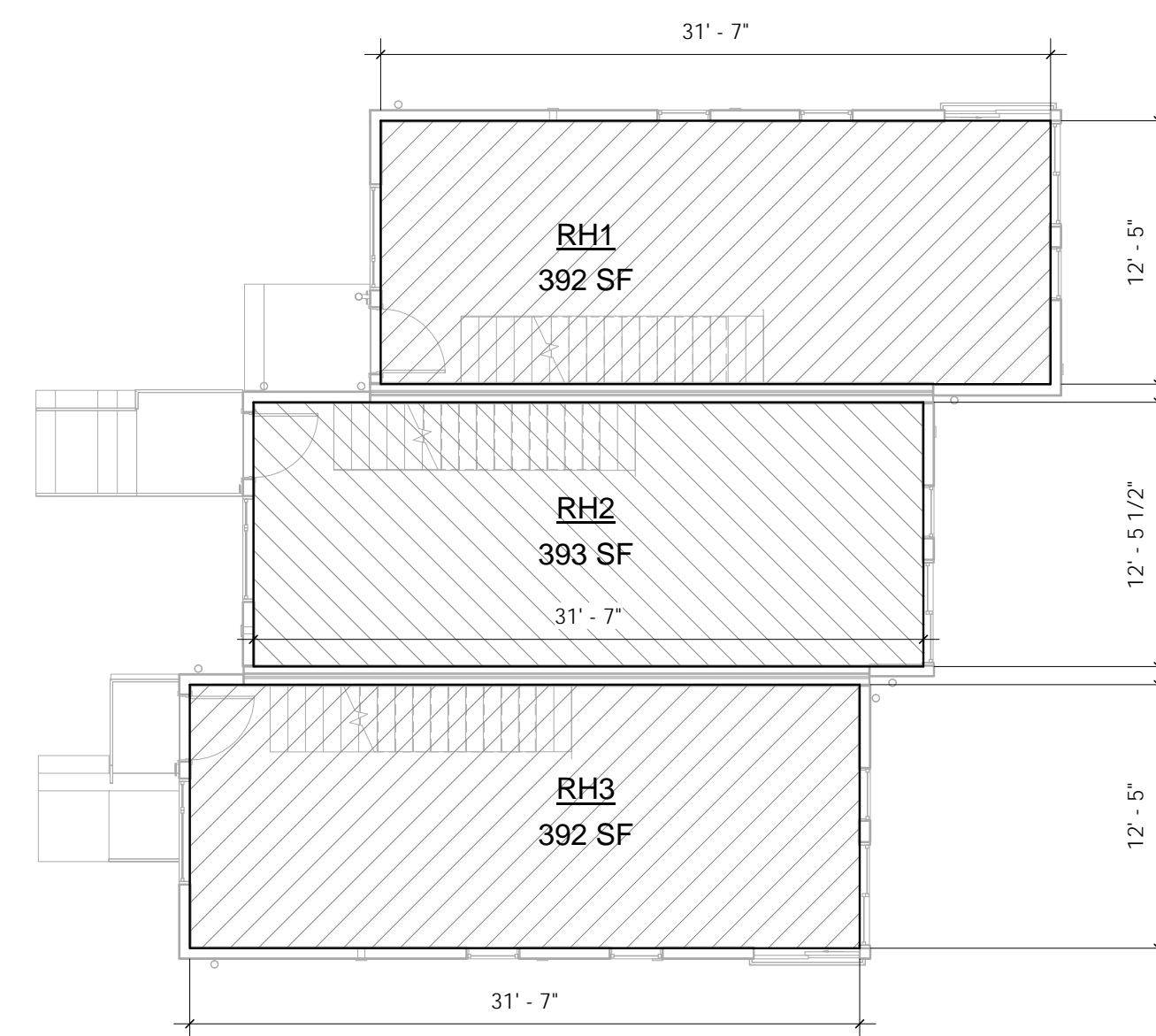
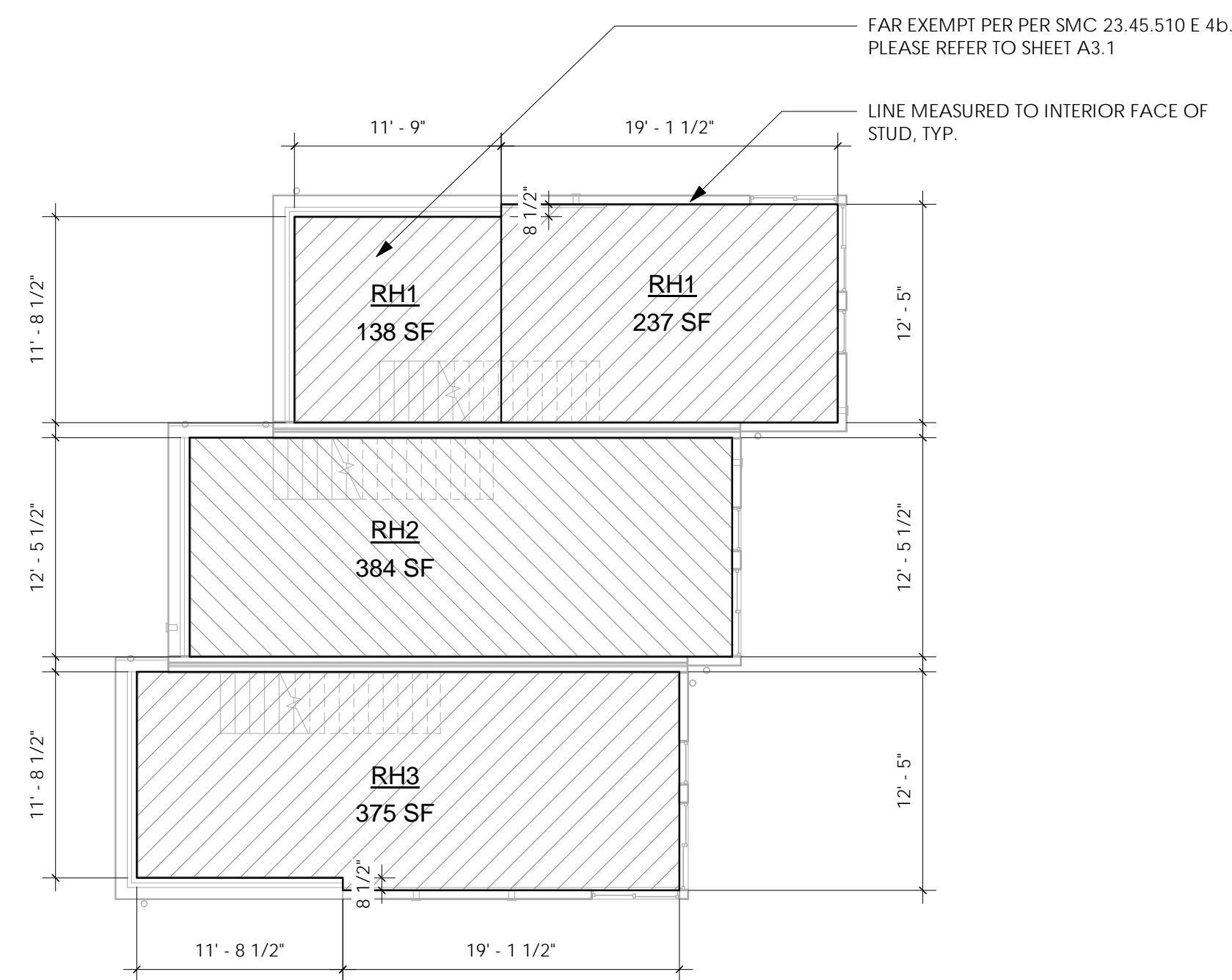
FAR AREA SUMMARY - RH1	
LEVEL	AREA
LOT A Level 1	237 SF
LOT A Level 2	392 SF
LOT A Level 3	392 SF
LOT A Roof	39 SF
<b>TOTAL</b>	<b>1061 SF</b>

FAR AREA SUMMARY - RH2	
LEVEL	AREA
LOT A Level 1	384 SF
LOT A Level 2	393 SF
LOT A Level 3	393 SF
LOT A Roof	39 SF
<b>TOTAL</b>	<b>1210 SF</b>

FAR AREA SUMMARY - RH3	
LEVEL	AREA
LOT A Level 1	375 SF
LOT A Level 2	392 SF
LOT A Level 3	392 SF
LOT A Roof	39 SF
<b>TOTAL</b>	<b>1198 SF</b>

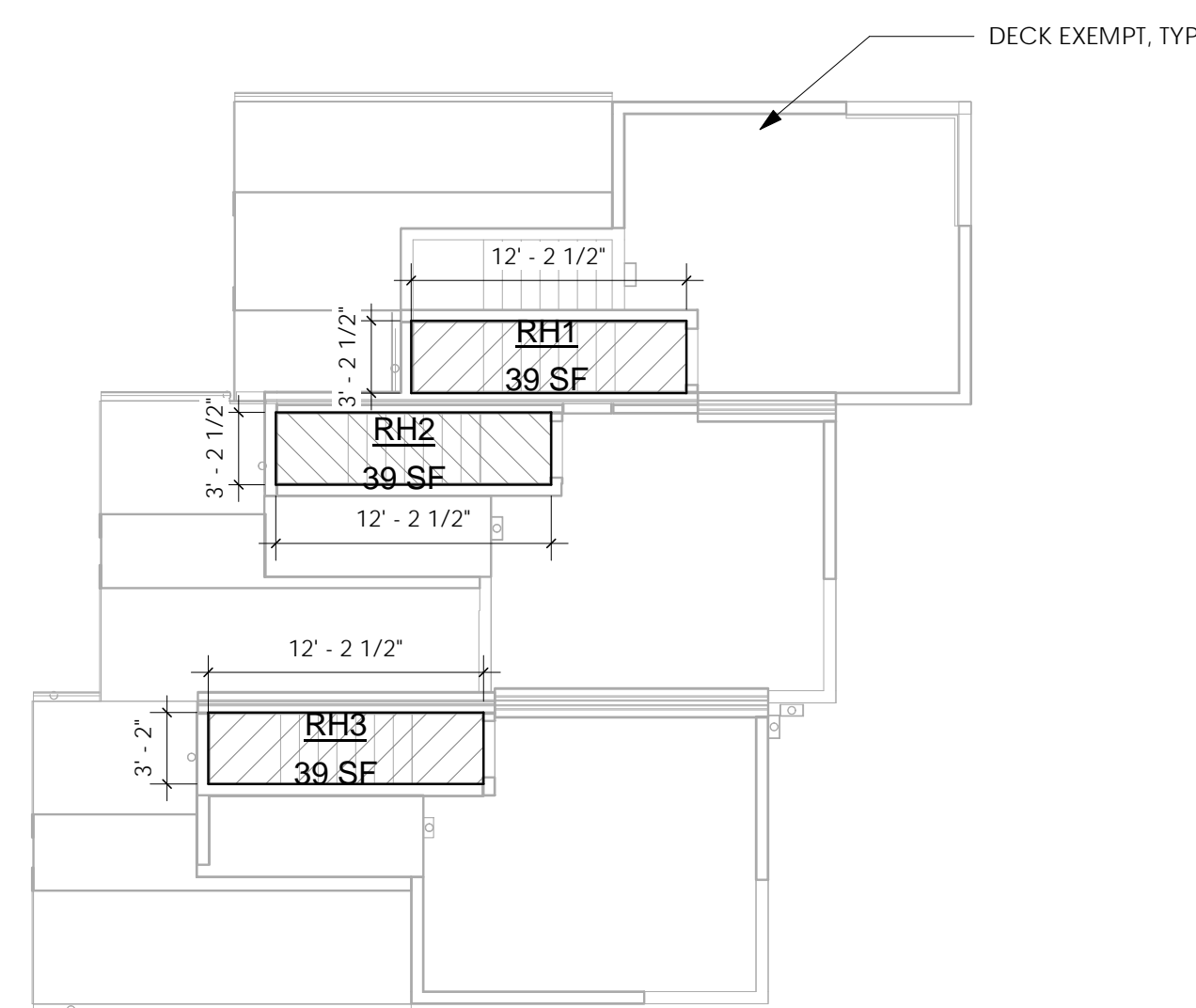
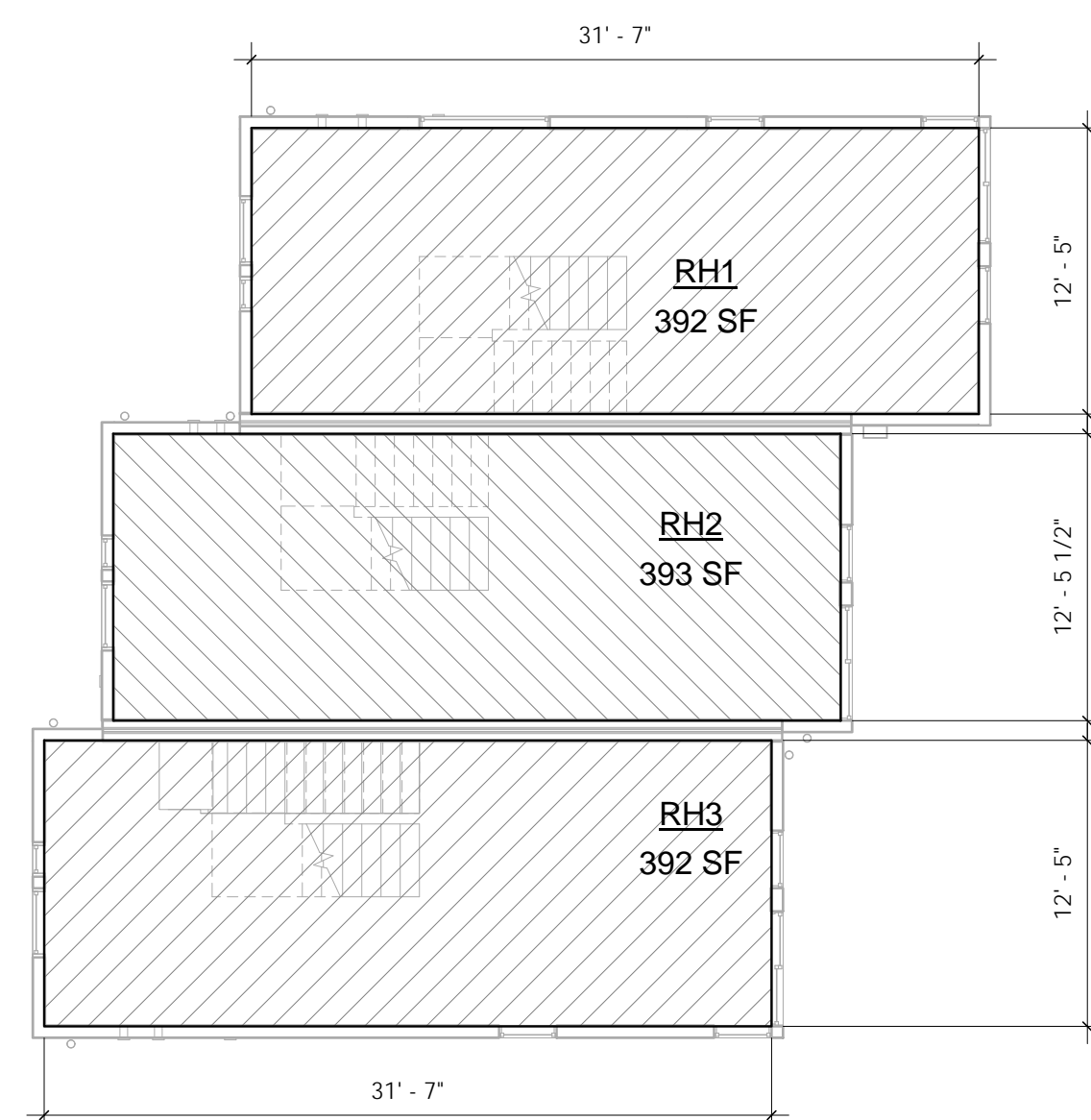
FAR AREA SUMMARY (PROPOSED) - LOT A	
RH1	AREA
RH1	1061 SF
RH2	1210 SF
RH3	1198 SF
<b>TOTAL: 12</b>	<b>3469 SF</b>

FAR AREA SUMMARY (ALLOWED) LOT A		
LOT AREA 1	MAX FAR (LOT AREA X 1.2)	PROPOSED FAR
3000 SF	3600 SF	3469 SF



**1** LOT A Level 1  
SCALE: 1/8" = 1'-0"

**2** LOT A Level 2  
SCALE: 1/8" = 1'-0"



**3** LOT A Level 3  
SCALE: 1/8" = 1'-0"

**4** LOT A Roof  
SCALE: 1/8" = 1'-0"



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**FAR DIAGRAMS**

Scale 1/8" = 1'-0"  
Date 02/21/0218

**A2.0**

Project Number **JWA# 493**

**FLOOR PLAN NOTES:**

- \* ALL INTERIOR WALLS TO BE 2x4 @ 24" O.C. (I.N.O.)
- \* ALL EXTERIOR WALLS 2x6 PER STRUCTURAL
- \* HEADERS PER STRUCTURAL
- \* WINDOW SIZES ARE NOMINAL ROUGH OPENING, WIDTH AND HEIGHT.
- \* PROVIDE FIREBLOCKING AT ALL PLUMBING OPENINGS.
- \* PROVIDE SOLID BLOCKING OVER SUPPORTS.
- \* IN SEISMIC ZONES D0, D1 & D2, WATER HEATERS SHALL BE ANCHORED TO RESIST HORIZONTAL DISPLACEMENT DUE TO EARTHQUAKE MOTION. STRAPPING SHALL BE AT POINTS WITHIN THE UPPER ONE-THIRD AND LOWER ONE-THIRD OF ITS VERTICAL DIMENSIONS PER SRC R802.11
- \* PROVIDE OUTDOOR COMBUSTION AIR FOR FURNACE AND WATER HEATER PER SRC G2407.6.

**SMOKE DETECTORS** SD

SRC R314.3 SMOKE ALARMS

SMOKE ALARMS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:

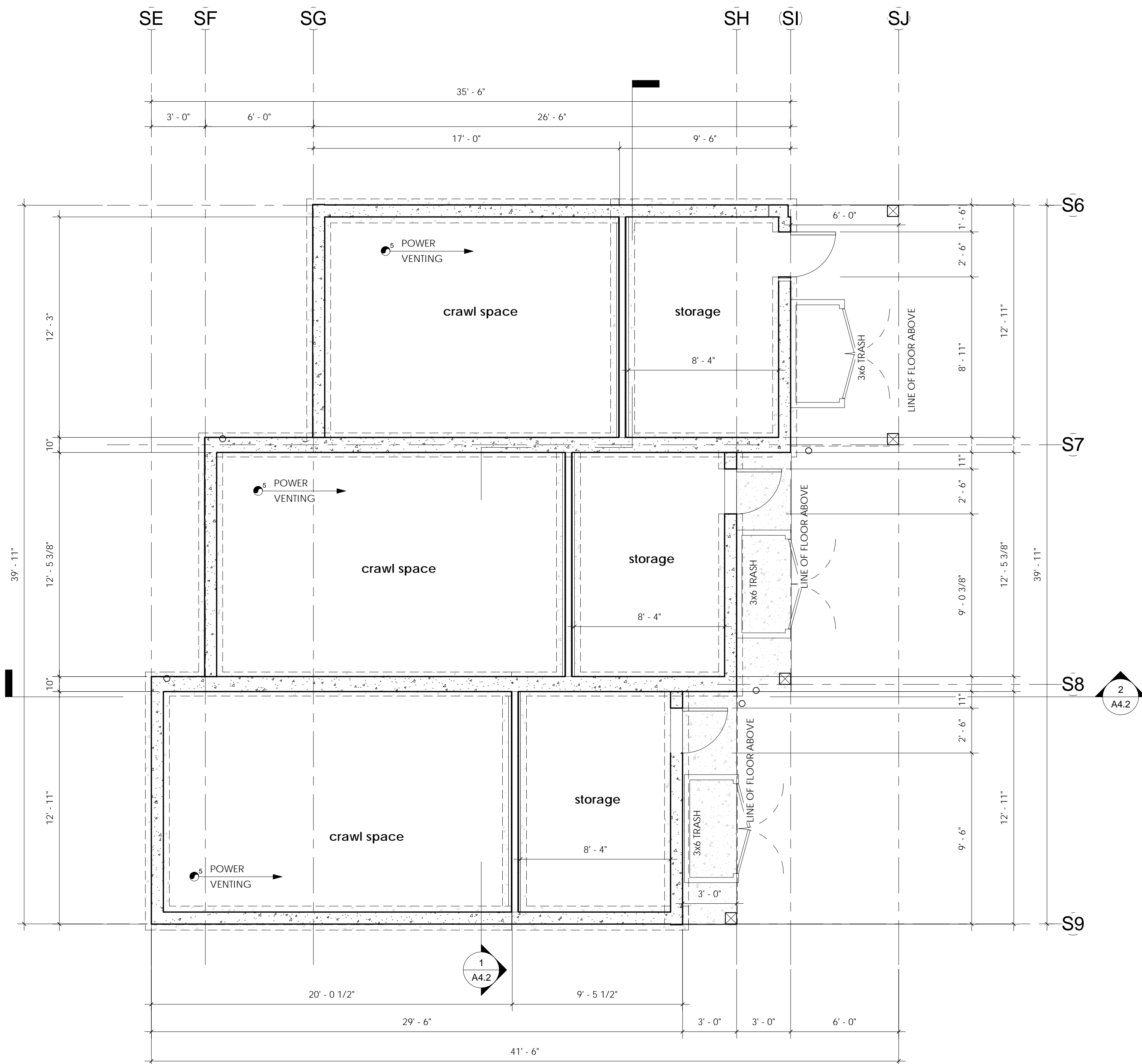
1. IN EACH SLEEPING ROOM
2. OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS.
3. ON EACH ADDITIONAL STORY OF THE DWELLING, INCLUDING BASEMENTS, BUT NOT INCLUDING CRAWLSPACES AND UNINHABITABLE ATTICS. IN DWELLINGS OR DWELLING UNITS WITH SPLIT LEVELS AND WITHOUT AN INTERVENING DOOR BETWEEN ADJACENT LEVELS, A SMOKE ALARM INSTALLED ON THE UPPER FLOOR SHALL SUFFICE FOR THE ADJACENT LOWER LEVEL PROVIDED THAT THE LOWER LEVEL IS LESS THAN ONE FULL STORY BELOW THE UPPER LEVEL.

SMOKE DETECTORS TO BE HARDWIRED, INTERCONNECTED, WITH BATTERY BACKUP PER SRC R314.4.

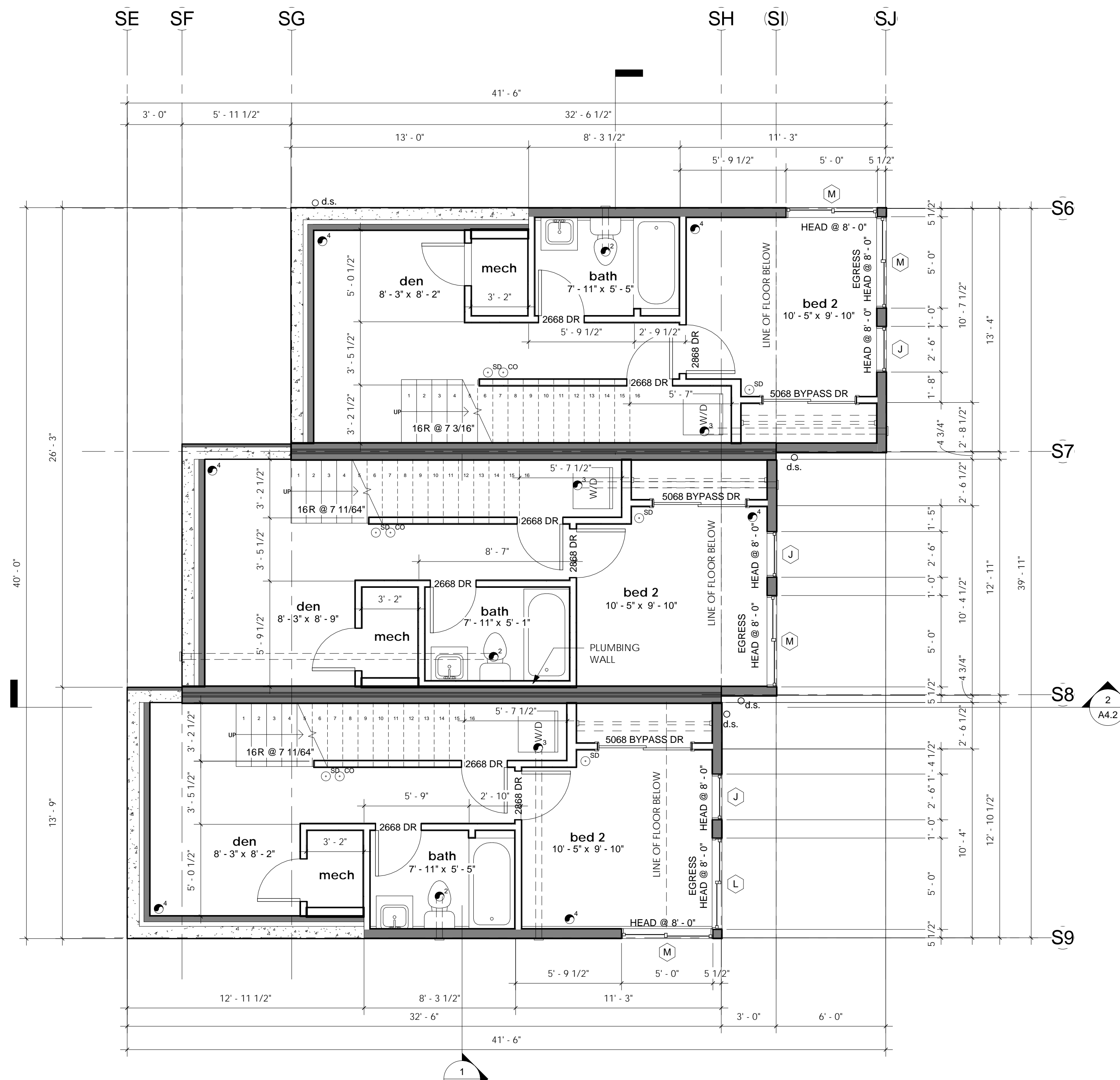
**CARBON MONOXIDE DETECTORS** CO

SRC R315.1 CARBON MONOXIDE ALARMS.

FOR NEW CONSTRUCTION, AN APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATELY VICINITY OF THE BEDROOMS IN DWELLING UNITS AND ON EACH LEVEL OF THE DWELLING AND IN ACCORDANCE WITH THE MANUFACTURERS DIRECTIONS.



**1 LOT A Foundation**  
SCALE: 1/4" = 1'-0"



**2 LOT A Level 1**  
SCALE: 1/4" = 1'-0"



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**FLOOR PLANS**

Scale 1/4" = 1'-0"  
Date 02/21/0218

**A2.1**

Project Number **JWA# 493**

FLOOR PLAN NOTES:

- \* ALL INTERIOR WALLS TO BE 2x4 @ 24" O.C. (U.N.O.)
- \* ALL EXTERIOR WALLS 2x6 PER STRUCTURAL
- \* HEADERS PER STRUCTURAL
- \* WINDOW SIZES ARE NOMINAL ROUGH OPENING, WIDTH AND HEIGHT.
- \* PROVIDE FIREBLOCKING AT ALL PLUMBING OPENINGS.
- \* PROVIDE SOLID BLOCKING OVER SUPPORTS.
- \* IN SEISMIC ZONES D0, D1 & D2, WATER HEATERS SHALL BE ANCHORED TO RESIST HORIZONTAL DISPLACEMENT DUE TO EARTHQUAKE MOTION. STRAPPING SHALL BE AT POINTS WITHIN THE UPPER ONE-THIRD AND LOWER ONE-THIRD OF ITS VERTICAL DIMENSIONS PER SRC R802.11
- \* PROVIDE OUTDOOR COMBUSTION AIR FOR FURNACE AND WATER HEATER PER SRC G2407.6.

**SMOKE DETECTORS** SD

SRC R314.3 SMOKE ALARMS

SMOKE ALARMS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:

1. IN EACH SLEEPING ROOM
2. OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS.
3. ON EACH ADDITIONAL STORY OF THE DWELLING, INCLUDING BASEMENTS, BUT NOT INCLUDING CRAWLSPACES AND UNINHABITABLE ATTICS. IN DWELLINGS OR DWELLING UNITS WITH SPLIT LEVELS AND WITHOUT AN INTERVENING DOOR BETWEEN ADJACENT LEVELS, A SMOKE ALARM INSTALLED ON THE UPPER FLOOR SHALL SUFFICE FOR THE ADJACENT LOWER LEVEL PROVIDED THAT THE LOWER LEVEL IS LESS THAN ONE FULL STORY BELOW THE UPPER LEVEL.

SMOKE DETECTORS TO BE HARDWIRED, INTERCONNECTED, WITH BATTERY BACKUP PER SRC R314.4.

**CARBON MONOXIDE DETECTORS** CO

SRC R315.1 CARBON MONOXIDE ALARMS.

FOR NEW CONSTRUCTION, AN APPROVED CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS IN DWELLING UNITS AND ON EACH LEVEL OF THE DWELLING AND IN ACCORDANCE WITH THE MANUFACTURERS DIRECTIONS.

**VENTILATION SCHEDULE**

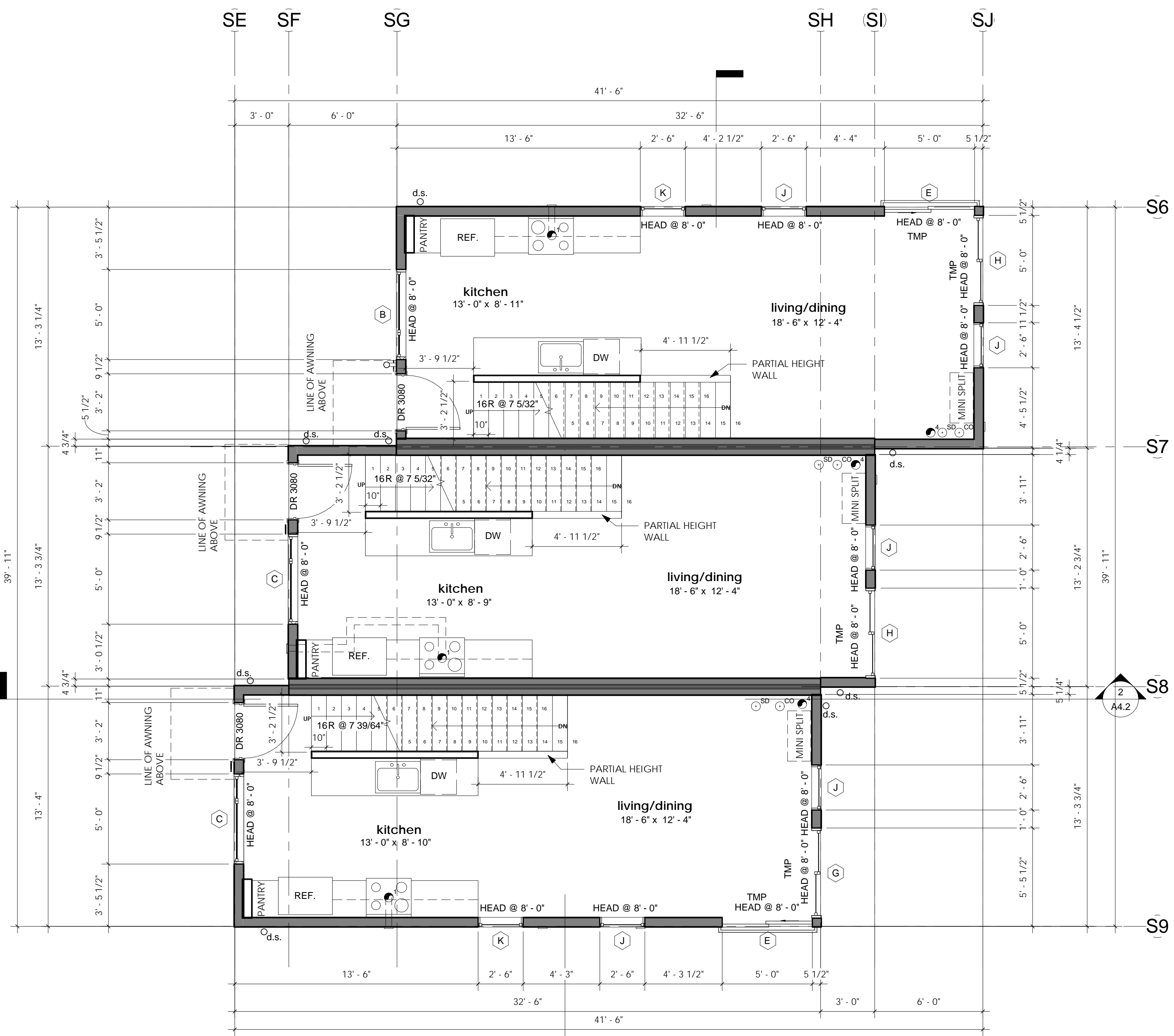
WHOLE HOUSE VENTILATION TO CONFORM TO SRC SECTION M1507.3

- 100 CFM ON SWITCH MECHANICAL VENTILATING SYSTEMS IN BATHROOMS, LAUNDRY ROOMS AND SIMILAR ROOMS SHOULD EXHAUST DIRECTLY TO THE OUTSIDE. THE POINT OF DISCHARGE OF EXHAUST AIR SHALL BE AT LEAST THREE FEET FROM ANY OPENING INTO THE BUILDING PER SRC 1502.3
- 50 CFM ON SWITCH
- 60 CFM CONTINUOUSLY OPERATING WHOLE HOUSE FAN, SIZED PER TABLE SRC M1507.3.3(1)
- MIN 4 SI SCREENED OUTDOOR AIR INLET - WALL PORT OR WINDOW VENT AS REQUIRED
- CRAWLSPACE POWER VENT

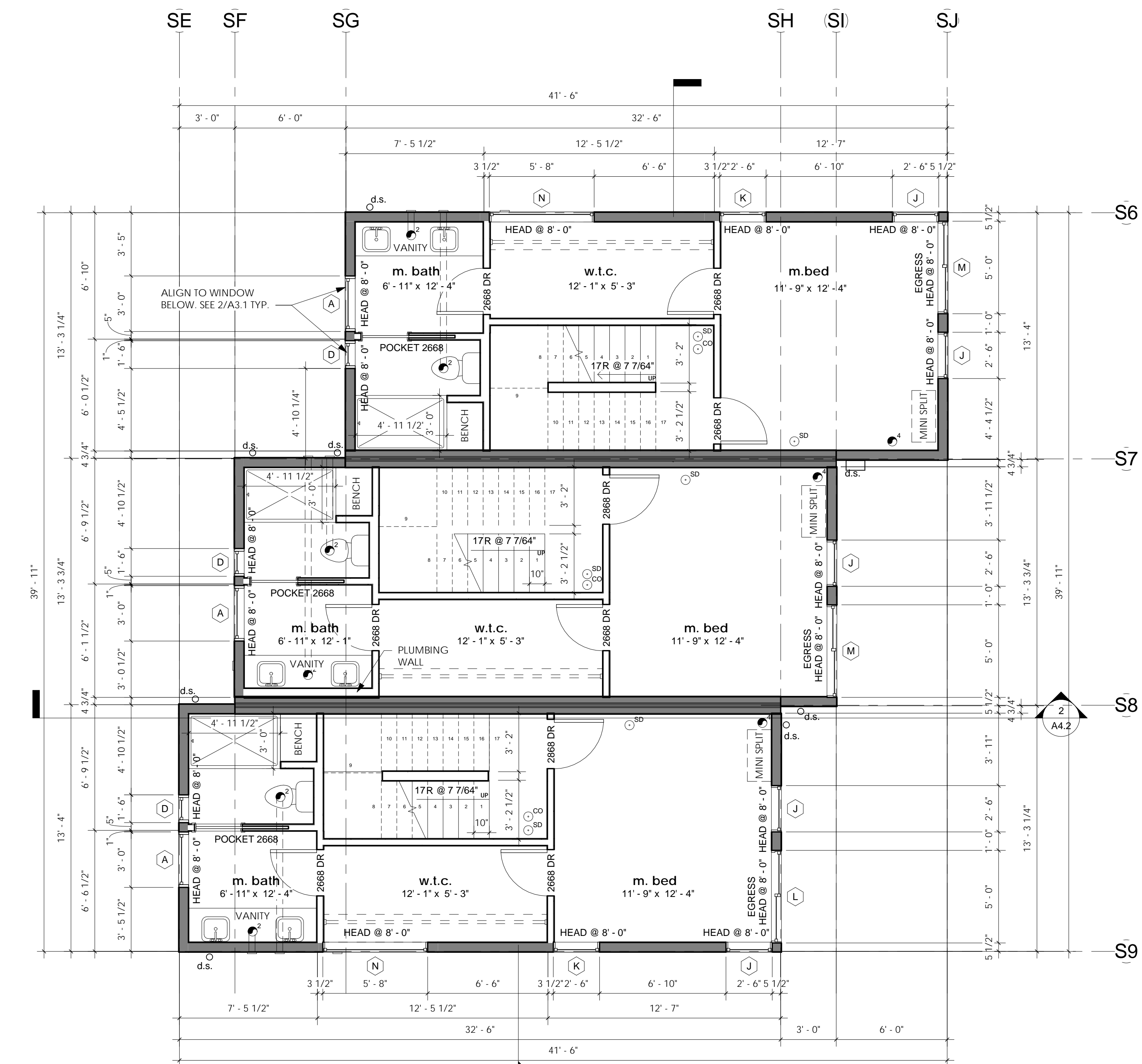
WHOLE HOUSE EXHAUST FANS SHALL HAVE A SONE RATING OF 1.0 OR LESS WHEN LOCATED 4' OR LESS FROM THE INTERIOR GRILLE PER SMC 403.8.6.5 / SRC M1507.3.4.2

GROSS FLOOR AREAS (RH)

TYPE	LEVEL	AREA
RH1	LOT A Roof	56 SF
	LOT A Level 1	424 SF
	LOT A Level 3	433 SF
	LOT A Level 2	435 SF
		1349 SF
RH2	LOT A Roof	52 SF
	LOT A Level 1	420 SF
	LOT A Level 3	430 SF
	LOT A Level 2	434 SF
		1337 SF
RH3	LOT A Roof	57 SF
	LOT A Level 3	433 SF
	LOT A Level 1	434 SF
	LOT A Level 2	435 SF
		1359 SF
Grand total:		4045 SF



1 LOT A Level 2  
SCALE: 1/4" = 1'-0"



2 LOT A Level 3  
SCALE: 1/4" = 1'-0"



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FLOOR PLANS

Scale 1/4" = 1'-0"

Date 02/21/2018

A2.2

Project Number JWA# 493

PENTHOUSE AREA (PROPOSED)		
Name	Area	
RH3		57 SF
RH2		52 SF
RH1		56 SF
TOTAL		166 SF

PENTHOUSE AREA CALCULATION SUMMARY		
TOTAL ROOF AREA	ALLOWED % PER SMC	ALLOWED AREA
1126 SF	15%	169 SF

**ROOF DECK VENTILATION**

UNVENTED ASSEMBLY TO COMPLY WITH SRC R 806.5



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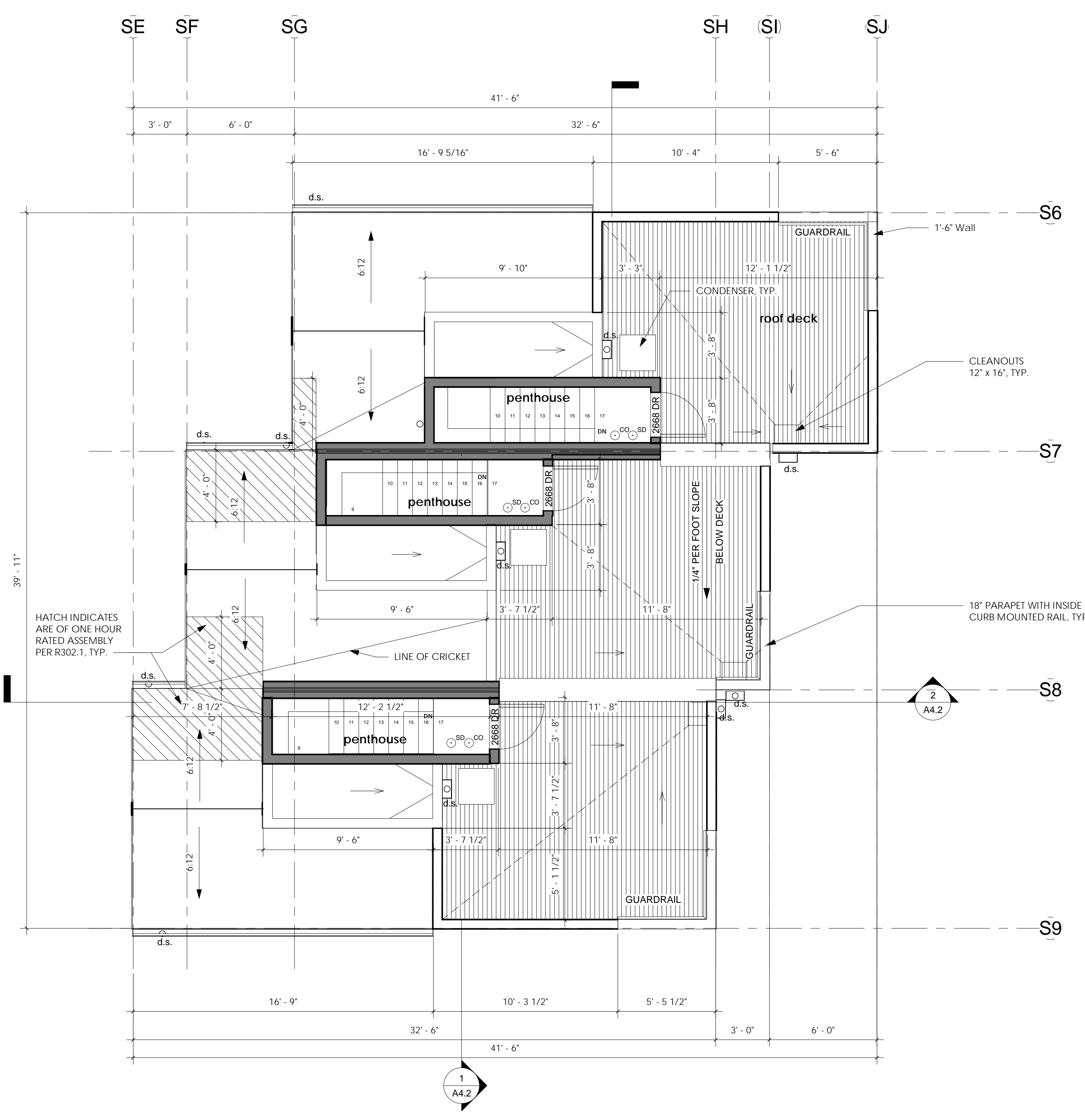
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**FLOOR PLANS**

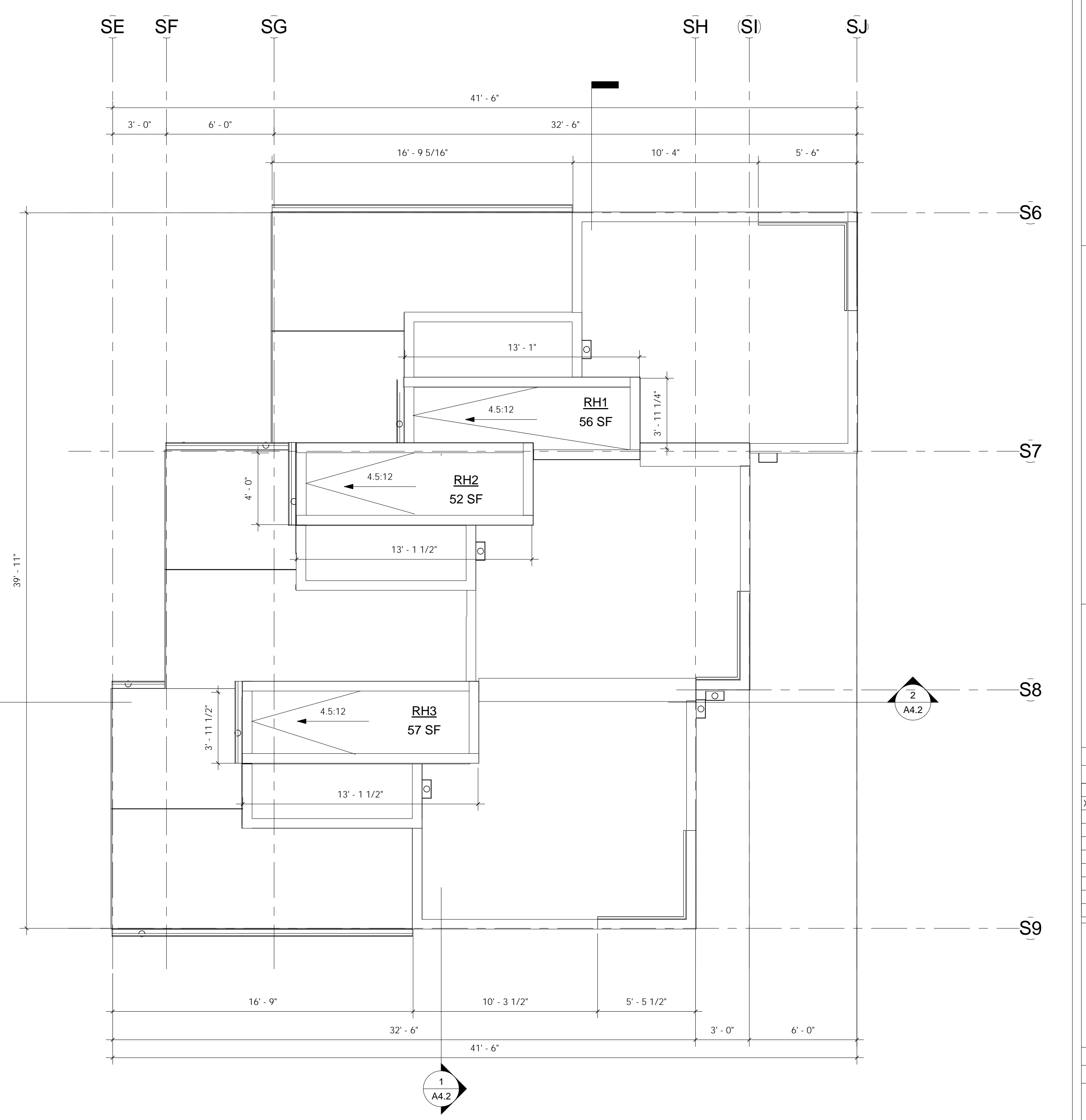
Scale 1/4" = 1'-0"  
 Date 02/21/2018

**A2.3**

Project Number JWA# 493



**1 LOT A Roof**  
 SCALE: 1/4" = 1'-0"



**2 LOT A Penthouse**  
 SCALE: 1/4" = 1'-0"





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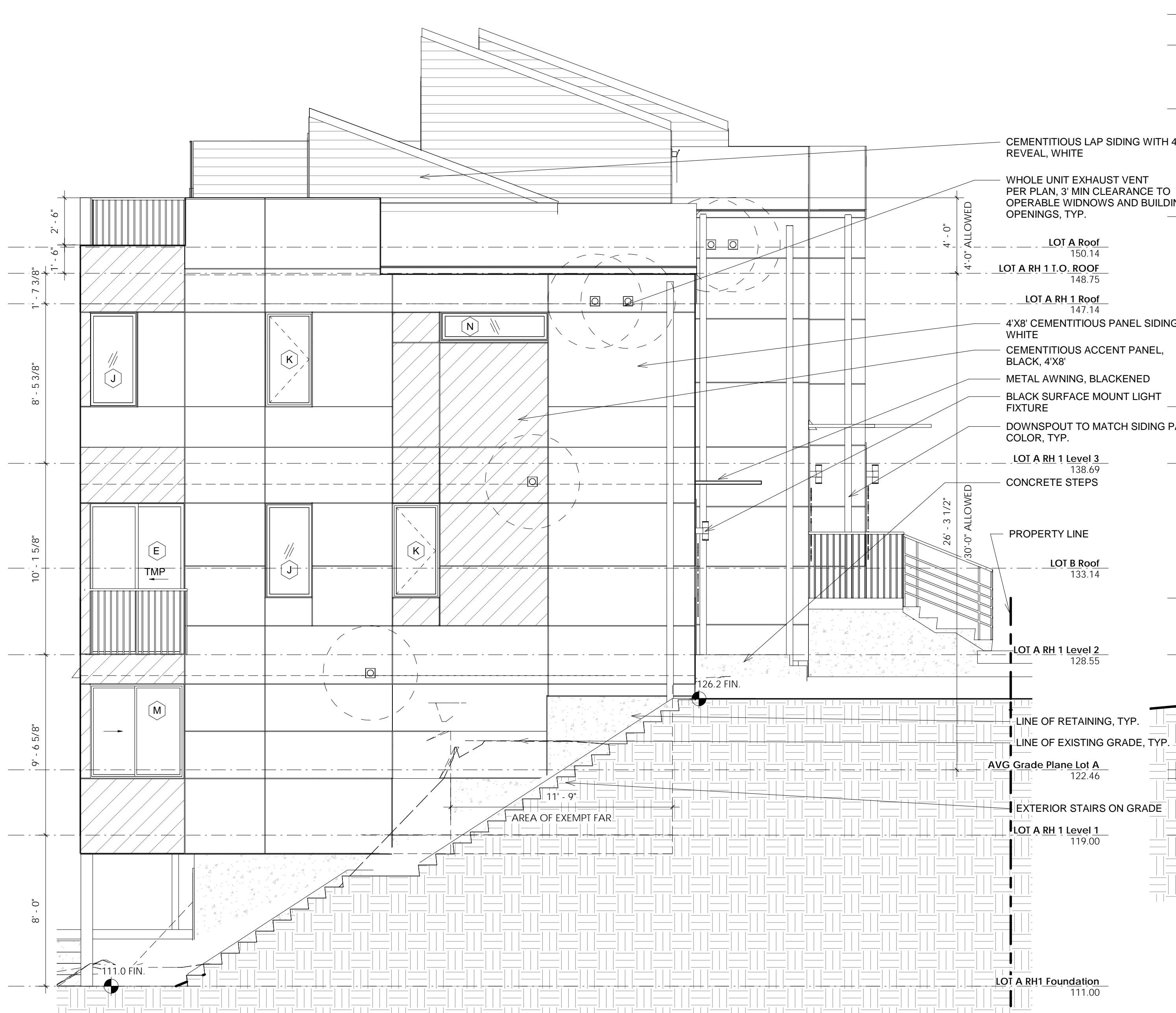
ELEVATIONS

Scale 1/4" = 1'-0"  
Date 02/21/0218

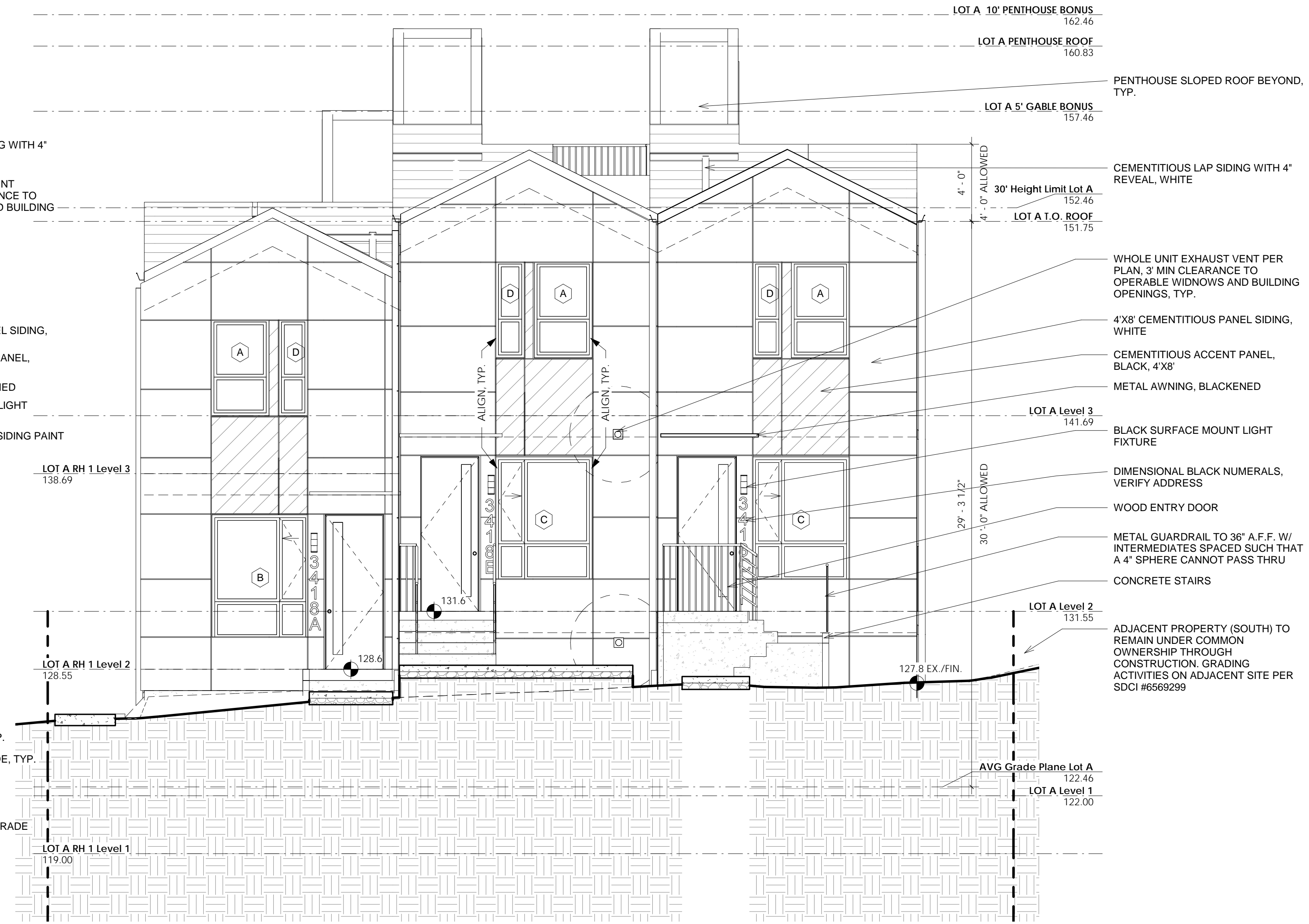
A3.1

Project Number JWA# 493

10/24/2018 11:58:18 AM



1 Lot A North Elevation  
SCALE: 1/4" = 1'-0"



2 Lot A West Elevation  
SCALE: 1/4" = 1'-0"

CEMENTITIOUS LAP SIDING WITH 4" REVEAL, WHITE  
WHOLE UNIT EXHAUST VENT PER PLAN, 3' MIN CLEARANCE TO OPERABLE WIDNWS AND BUILDING OPENINGS, TYP.  
LOT A Roof 150.14  
LOT A RH 1 T.O. ROOF 148.75  
LOT A RH 1 Roof 147.14  
4'X8' CEMENTITIOUS PANEL SIDING, WHITE  
CEMENTITIOUS ACCENT PANEL, BLACK, 4'X8'  
METAL AWNING, BLACKENED  
BLACK SURFACE MOUNT LIGHT FIXTURE  
DOWNSPOUT TO MATCH SIDING PAINT COLOR, TYP.  
LOT A RH 1 Level 3 138.69  
CONCRETE STEPS  
PROPERTY LINE  
LOT B Roof 133.14  
LOT A RH 1 Level 2 128.55  
LINE OF RETAINING, TYP.  
LINE OF EXISTING GRADE, TYP.  
AVG Grade Plane Lot A 122.46  
EXTERIOR STAIRS ON GRADE  
LOT A RH 1 Level 1 119.00  
LOT A RH1 Foundation 111.00

LOT A 10' PENTHOUSE BONUS 162.46  
LOT A PENTHOUSE ROOF 160.83  
PENTHOUSE SLOPED ROOF BEYOND, TYP.  
LOT A 5' GABLE BONUS 157.46  
4'-0" ALLOWED  
30' Height Limit Lot A 152.46  
4'-0" ALLOWED  
LOT A T.O. ROOF 151.75  
CEMENTITIOUS LAP SIDING WITH 4" REVEAL, WHITE  
WHOLE UNIT EXHAUST VENT PER PLAN, 3' MIN CLEARANCE TO OPERABLE WIDNWS AND BUILDING OPENINGS, TYP.  
4'X8' CEMENTITIOUS PANEL SIDING, WHITE  
CEMENTITIOUS ACCENT PANEL, BLACK, 4'X8'  
METAL AWNING, BLACKENED  
LOT A Level 3 141.69  
BLACK SURFACE MOUNT LIGHT FIXTURE  
DIMENSIONAL BLACK NUMERALS, VERIFY ADDRESS  
WOOD ENTRY DOOR  
METAL GUARDRAIL TO 36" A.F.F. W/ INTERMEDIATES SPACED SUCH THAT A 4" SPHERE CANNOT PASS THRU  
CONCRETE STAIRS  
LOT A Level 2 131.55  
ADJACENT PROPERTY (SOUTH) TO REMAIN UNDER COMMON OWNERSHIP THROUGH CONSTRUCTION, GRADING ACTIVITIES ON ADJACENT SITE PER SDCI #6569299  
AVG Grade Plane Lot A 122.46  
LOT A Level 1 122.00



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Date	Description

ELEVATIONS

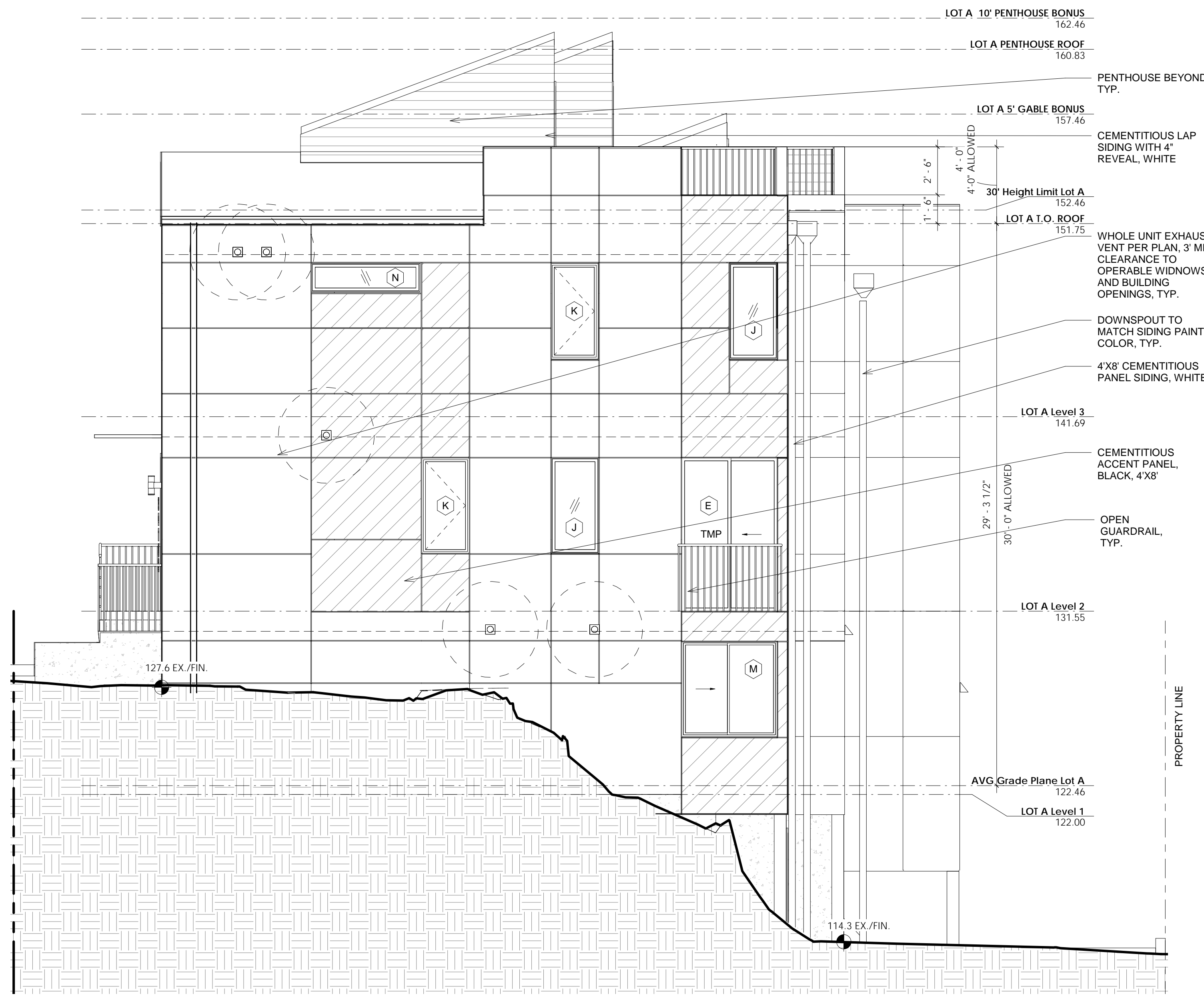
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Date 02/21/0218

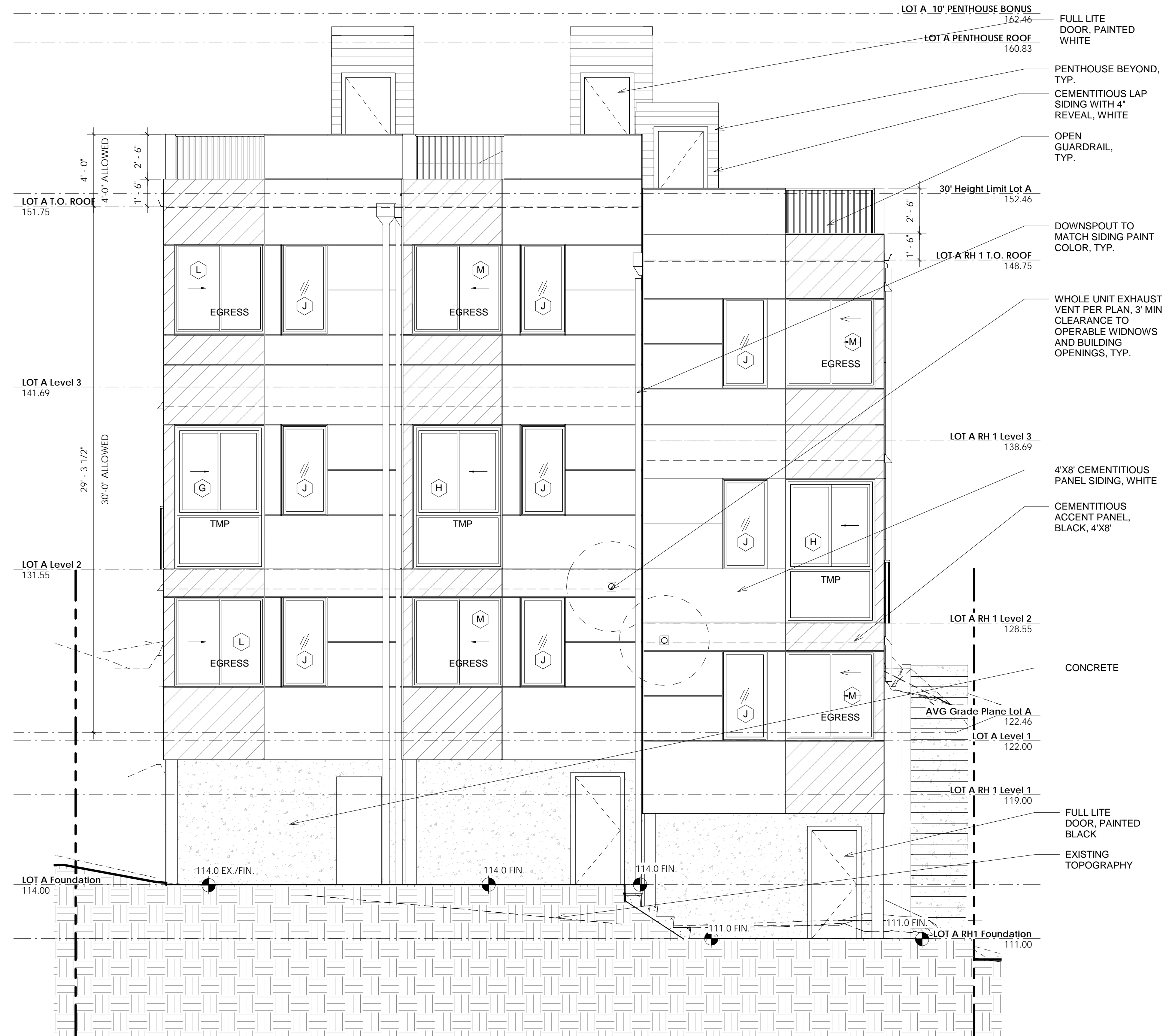
A3.2

Project Number JWA# 493

10/24/2018 11:58:22 AM



1 Lot A\_South Elevation  
SCALE: 1/4" = 1'-0"



2 Lot A\_East Elevation  
SCALE: 1/4" = 1'-0"

# 2015 WASHINGTON STATE ENERGY CODE (WSEC) NOTES

USE (5C) OPTIONS FROM TABLE 406.2 FOR 1.5 CREDITS

SELECTED OPTION 5C: EFFICIENT WATER HEATING, WATER HEATING SYSTEM - TANKLESS WATER HEATER EF 0.91 OR HIGHER

A RESIDENTIAL ENERGY COMPLIANCE CERTIFICATE COMPLYING WITH R401.3 IS REQUIRED TO BE COMPLETED BY THE DESIGN PROFESSIONAL OR BUILDER AND PERMANENTLY POSTED WITHIN 3' OF THE ELECTRICAL PANEL PRIOR TO FINAL INSPECTION. A SAMPLE CERTIFICATE IS AVAILABLE AT: [http://www.energy.wsu.edu/Documents/WSEC-2012-Avery-6573\\_2\\_Per\\_Sheet.pdf](http://www.energy.wsu.edu/Documents/WSEC-2012-Avery-6573_2_Per_Sheet.pdf)

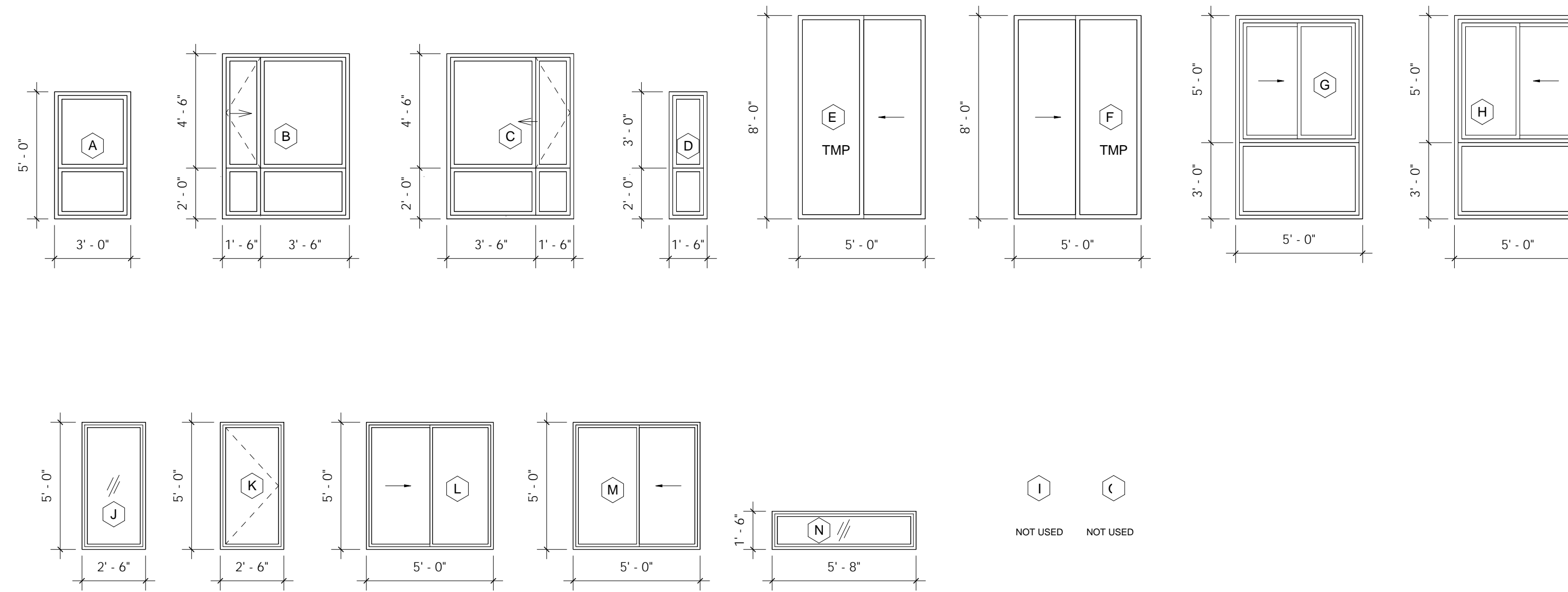
EACH DWELLING UNIT IS REQUIRED TO BE PROVIDED WITH AT LEAST ONE PROGRAMMABLE THERMOSTAT FOR THE REGULATION OF TEMPERATURE PER WSEC 403.1.1

DUCTS, AIR HANDLERS, AND FILTER BOXES SHALL BE SEALED. DUCT LEAKAGE SHALL BE LEAK TESTED IN ACCORDANCE WITH WSU RS-33 PER WSEC 403.2.2.

MECHANICAL SYSTEM PIPING CAPABLE OF CARRYING FLUIDS ABOVE 100 DEGREES FAHRENHEIT OR BELOW 55 DEGREES FAHRENHEIT SHALL BE INSULATED TO A MINIMUM OF R-6 PER WSEC R403.3.

A MINIMUM OF 75 PERCENT OF PERMANENTLY INSTALLED LAMPS IN LIGHTING FIXTURES SHALL BE HIGH-EFFICACY PER WSEC R404.1.

ALL NEW FENESTRATION TO BE NFRC CERTIFIED.



## 1 GLAZING KEY

SCALE: 1/4" = 1'-0"

NOTE: ALL FENESTRATION TO BE NFRC CERTIFIED. ALL U-VALUES SHOWN AS DEFAULT PER TABLE R301.1.3.

### GLAZING SCHEDULE - RH1

Type Mark	Family and Type	Count	Location	Width	Height	U (BTU/h-ft <sup>2</sup> -F)	Area	UA	Comments
A	Split Vertical: 3050	1	m. bath	3'-0"	5'-0"	0.28	15.0 SF	4.20	
		1					15.0 SF	4.20	
B	Split - Two by Two: 5050 R	1	kitchen	5'-0"	6'-6"	0.28	32.5 SF	9.10	
		1					32.5 SF	9.10	
D	Split Vertical: 1650 Casement	1	m. bath	1'-6"	5'-0"	0.28	7.5 SF	2.10	
		1					7.5 SF	2.10	
H	Split Vertical: 5080	1	living/dining	5'-0"	8'-0"	0.28	40.0 SF	11.20	TMP
		1					40.0 SF	11.20	
J	Fixed: 2650	4		2'-6"	5'-0"		50.0 SF	0.00	
J	Fixed: 2650	1	m. bed	2'-6"	5'-0"		12.5 SF	0.00	
		5					62.5 SF	0.00	
K	Casement: 2650 WN R	1		2'-6"	5'-0"	0.00	12.5 SF	0.00	
K	Casement: 2650 WN R	1	m. bed	2'-6"	5'-0"	0.00	12.5 SF	0.00	
		2					25.0 SF	0.00	
M	Slider - Left Handed: 5050	2		5'-0"	5'-0"	0.28	50.0 SF	14.00	EGRESS
M	Slider - Left Handed: 5050	1	bed 2	5'-0"	5'-0"	0.28	25.0 SF	7.00	
		3					75.0 SF	21.00	
N	Fixed: 5816 WN	1	w.t.c.	5'-8"	1'-6"		8.5 SF	0.00	
		1					8.5 SF	0.00	
Sum of Vertical Fenestration Area and UA		15					266.0 SF	47.60	

### GLAZING SCHEDULE - RH2

Type Mark	Family and Type	Count	Location	Width	Height	U (BTU/h-ft <sup>2</sup> -F)	Area	UA	Comments
A	Split Vertical: 3050	1		3'-0"	5'-0"	0.28	15.0 SF	4.20	
		1					15.0 SF	4.20	
C	Split - Two by Two: 5050	1		5'-0"	6'-6"	0.28	32.5 SF	9.10	
		1					32.5 SF	9.10	
D	Split Vertical: 1650 Casement	1		1'-6"	5'-0"	0.28	7.5 SF	2.10	
		1					7.5 SF	2.10	
H	Split Vertical: 5080	1	living/dining	5'-0"	8'-0"	0.28	40.0 SF	11.20	TMP
		1					40.0 SF	11.20	
J	Fixed: 2650	2		2'-6"	5'-0"		25.0 SF	0.00	
J	Fixed: 2650	1	living/dining	2'-6"	5'-0"		12.5 SF	0.00	
		3					37.5 SF	0.00	
M	Slider - Left Handed: 5050	2		5'-0"	5'-0"	0.28	50.0 SF	14.00	EGRESS
		2					50.0 SF	14.00	
Sum of Vertical Fenestration Area and UA		9					182.5 SF	40.60	

### GLAZING SCHEDULE - RH3

Type Mark	Family and Type	Count	Location	Width	Height	U (BTU/h-ft <sup>2</sup> -F)	Area	UA	Comments
A	Split Vertical: 3050	1	m. bath	3'-0"	5'-0"	0.28	15.0 SF	4.20	
		1					15.0 SF	4.20	
C	Split - Two by Two: 5050	1		5'-0"	6'-6"	0.28	32.5 SF	9.10	
		1					32.5 SF	9.10	
D	Split Vertical: 1650 Casement	1		1'-6"	5'-0"	0.28	7.5 SF	2.10	
		1					7.5 SF	2.10	
G	Split Vertical: 5080 L	1	living/dining	5'-0"	8'-0"	0.28	40.0 SF	11.20	TMP
		1					40.0 SF	11.20	
J	Fixed: 2650	3		2'-6"	5'-0"		37.5 SF	0.00	
J	Fixed: 2650	1	living/dining	2'-6"	5'-0"		12.5 SF	0.00	
J	Fixed: 2650	1	m. bed	2'-6"	5'-0"		12.5 SF	0.00	
		5					62.5 SF	0.00	
K	Casement: 2650 WN R	1		2'-6"	5'-0"	0.00	12.5 SF	0.00	
K	Casement: 2650 WN R	1	living/dining	2'-6"	5'-0"	0.00	12.5 SF	0.00	
		2					25.0 SF	0.00	
L	Slider - Right Handed: 5050	2		5'-0"	5'-0"	0.28	50.0 SF	14.00	EGRESS
		2					50.0 SF	14.00	
M	Slider - Left Handed: 5050	1	bed 2	5'-0"	5'-0"	0.28	25.0 SF	7.00	
		1					25.0 SF	7.00	
N	Fixed: 5816 WN	1	w.t.c.	5'-8"	1'-6"		8.5 SF	0.00	
		1					8.5 SF	0.00	
Sum of Vertical Fenestration Area and UA		15					266.0 SF	47.60	

### SLIDING DOOR SCHEDULE - RH 1

Type Mark	Family and Type	Count	Location	Width	Height	U (BTU/h-ft <sup>2</sup> -F)	Area	UA	Comments
E	Door-Exterior-Sliding_notransom: SLIDER 5080 LEFT	1	living/dining	5'-0"	8'-0"	0.30	40.0 SF	12.0	TMP
Sum of Sliding Door Area and UA		1					40.0 SF	12.0	

### SLIDING DOOR SCHEDULE - RH 3

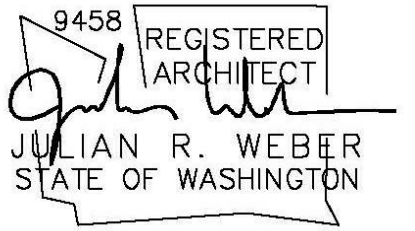
Type Mark	Family and Type	Count	Location	Width	Height	U (BTU/h-ft <sup>2</sup> -F)	Area	UA	Comments
E	Door-Exterior-Sliding_notransom: SLIDER 5080 LEFT	1		5'-0"	8'-0"	0.30	40.0 SF	12.0	TMP
Sum of Sliding Door Area and UA		1					40.0 SF	12.0	

### TOTAL WINDOW COUNT

Type Mark	Family and Type	Count
A	Split Vertical: 3050	3
		3
B	Split - Two by Two: 5050 R	1
		1
C	Split - Two by Two: 5050	2
		2
D	Split Vertical: 1650 Casement	3
		3
G	Split Vertical: 5080 L	1
		1
H	Split Vertical: 5080	2
		2
J	Fixed: 2650	13
		13
K	Casement: 2650 WN R	4
		4
L	Slider - Right Handed: 5050	2
		2
M	Slider - Left Handed: 5050	6
		6
N	Fixed: 5816 WN	2
		2
R	Fixed: 1680	2
		2
Sum of Vertical Fenestration Area and UA		41



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 3418 23rd Ave W  
 Seattle, WA 98199

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BP # 6689291

Date	Description
XX.XX.2018	BP Submittal

## GLAZING SCHEDULE & WSEC NOTES

Scale 1/4" = 1'-0"  
 Date 02/21/0218

A4.0

Project Number JWA# 493



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Seattle, WA 98199

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APPROVAL  
STAMP HERE

BP # 6689291

Date	Description

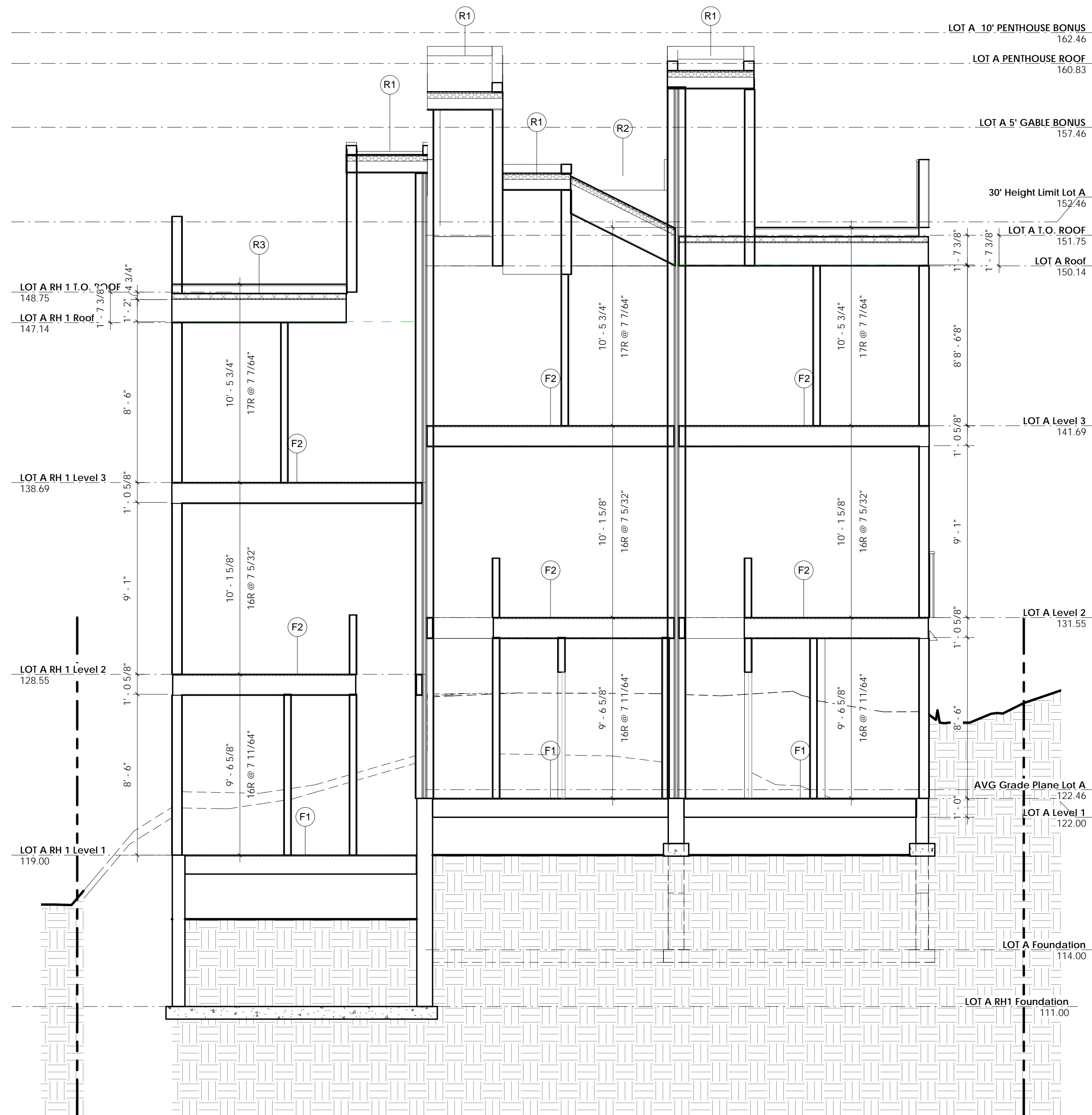
BUILDING SECTIONS

Scale 1/4" = 1'-0"  
Date 02/21/0218

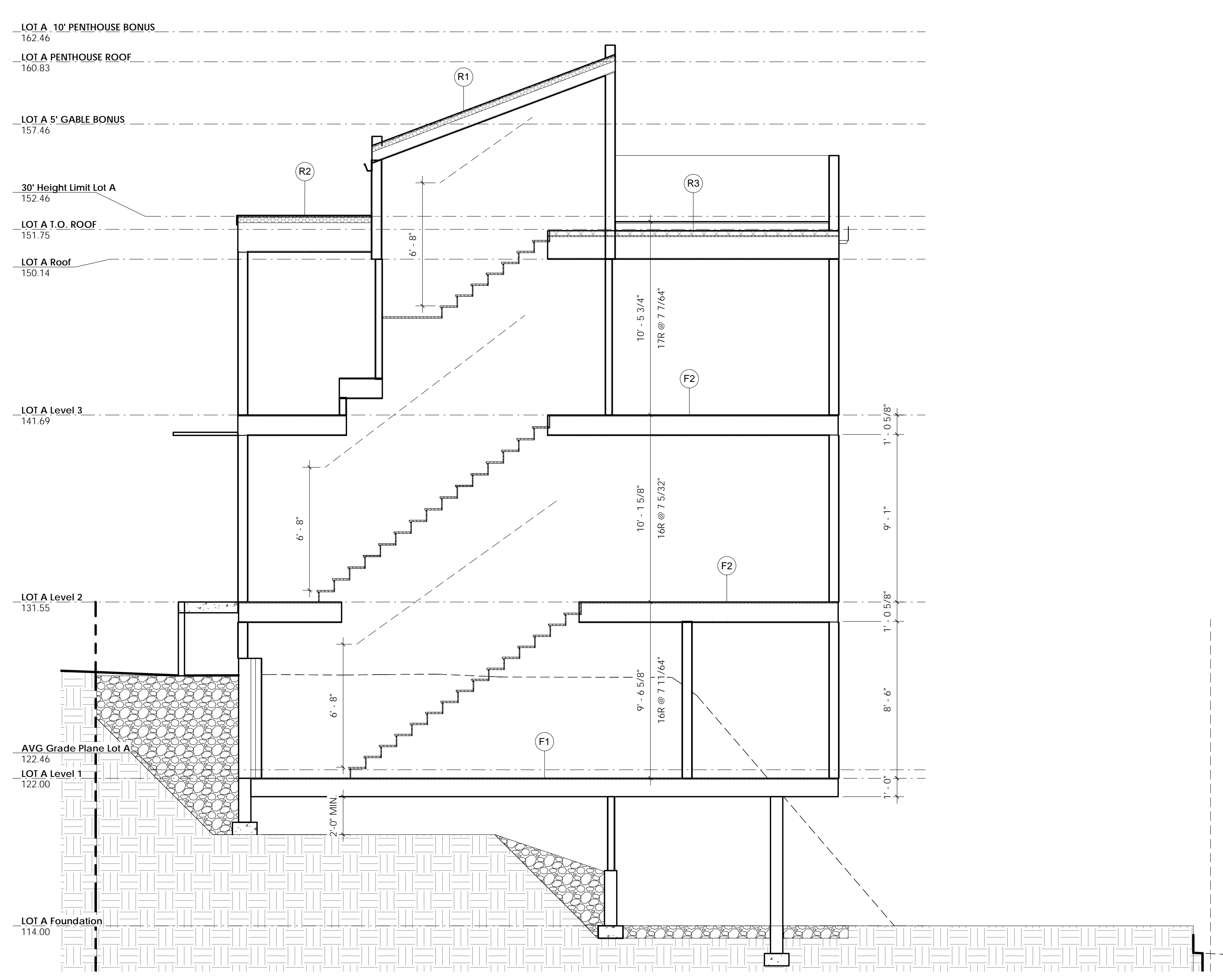
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Project Number JWA# 493

10/24/2018 11:58:30 AM



1 Lot A Building Section  
SCALE: 1/4" = 1'-0"



2 Lot A E/W Building Section  
SCALE: 1/4" = 1'-0"