

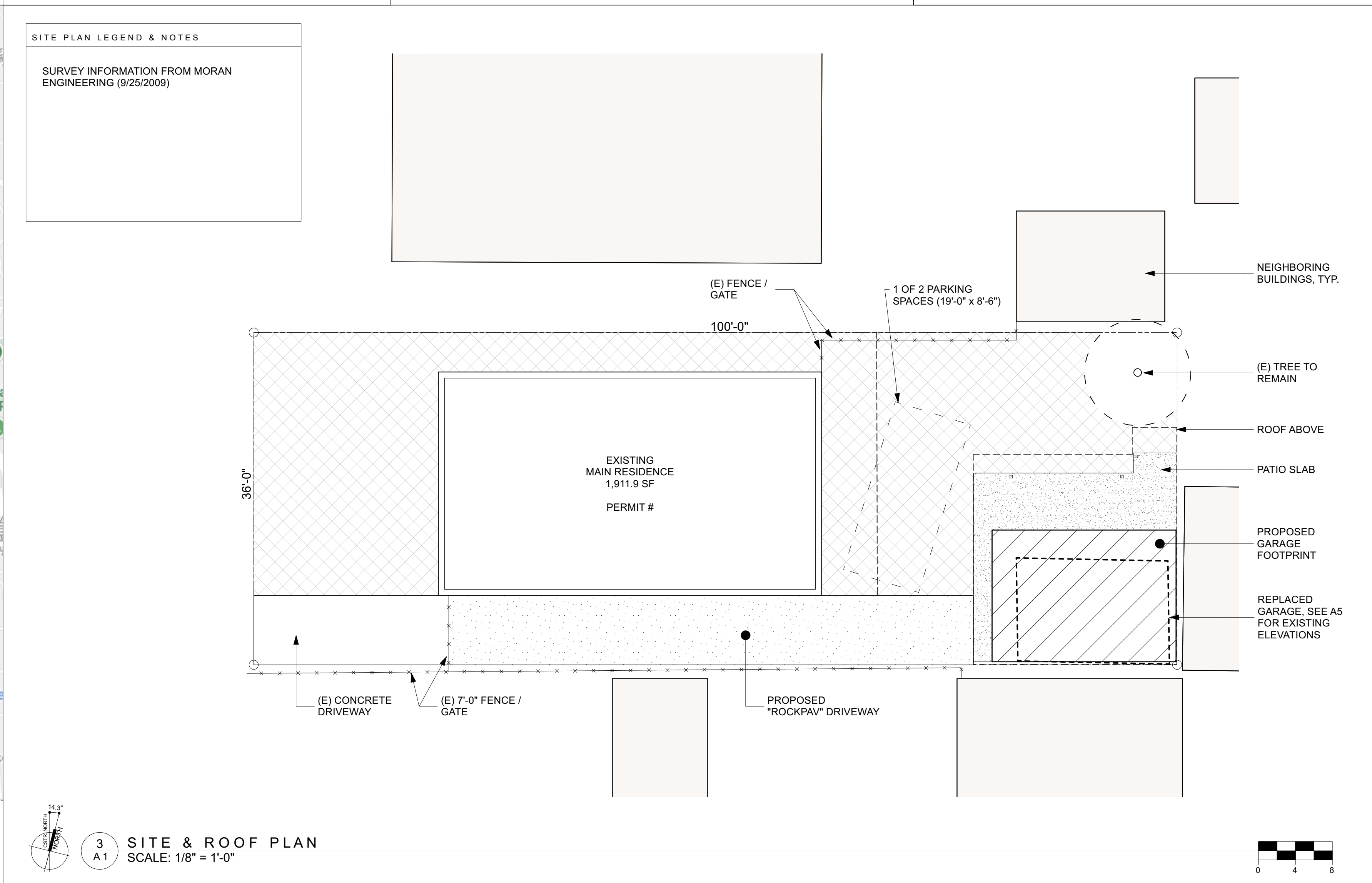
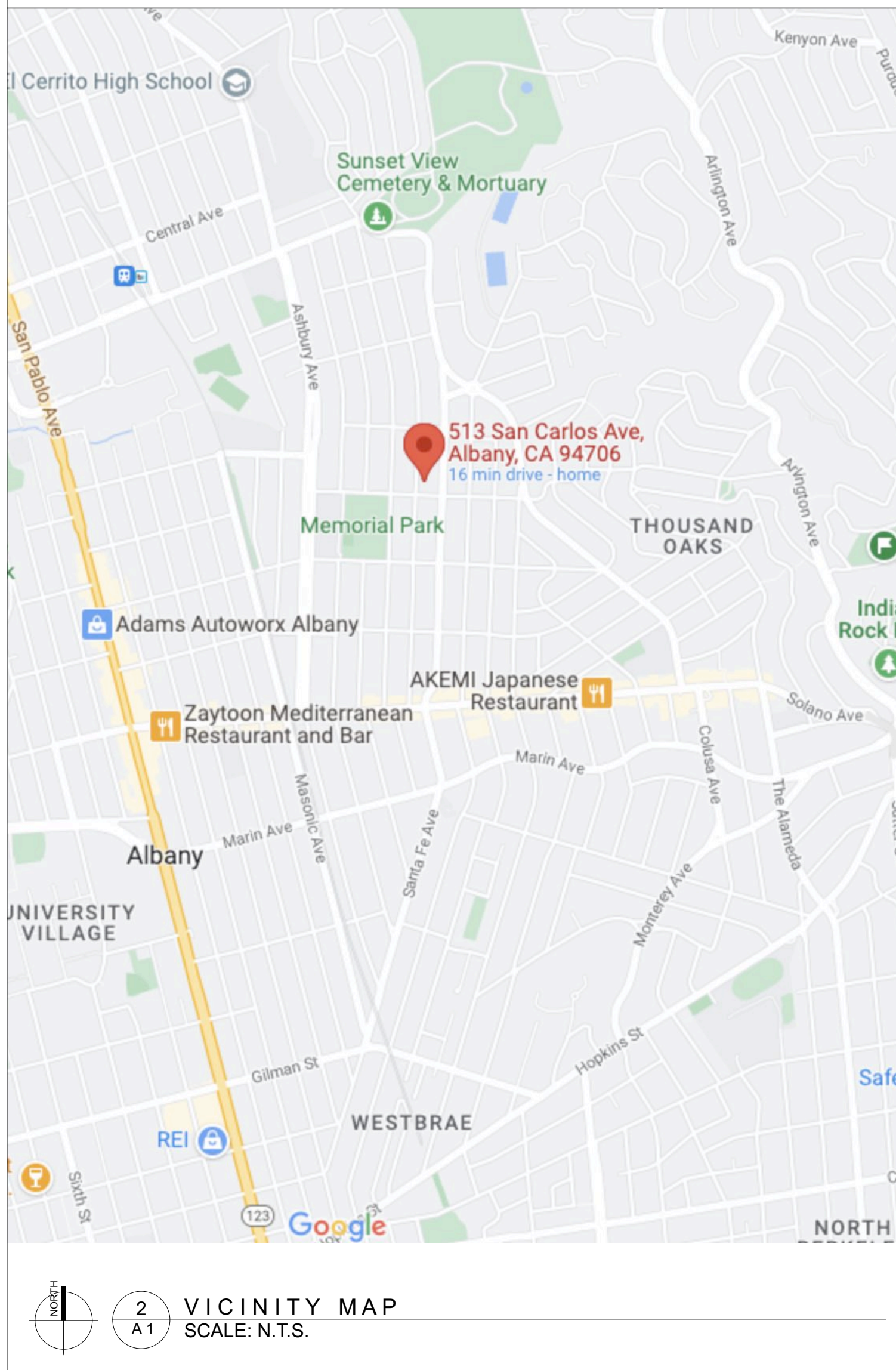
SYMBOL LEGEND	
NORTH ARROWS	
REVISION NUMBER	
DRAWING TITLE	1 SITE PLAN Scale: 1/4" = 1'-0"
SECTION REFERENCE	
DETAIL REFERENCE	
INTERIOR & EXTERIOR ELEVATION REFERENCES	
WINDOW TAG	
DOOR TAG	
CENTERLINE	
BATT INSULATION	
INSULATION AS NOTED	
ROOM TAG	
ROOM NUMBER	
ELEVATION MARKER	
ROOF SLOPE	
ELEVATION BENCH MARK	
FLOOR LINE	
STRUCTURAL GRID	

ABBREVIATIONS					
>	Angle	FHWS	Flat Head Wood Screw	R.	Riser
∅	Centerline	FIN	Finish	RAD.	Radius
⊙	Diameter	FLASH	Flashing	RCP	Reflected Ceiling Plan
⊙	At	FLR	Floor	RWD	Redwood
A.B.	Anchor Bolt	F.O.C.	Face of Concrete	REINF.	Reinforcement
ABV	Above	F.O.F.	Face of Framing	REQ'D	Required
AC	Air Conditioning	F.O.M.	Face of Masonry	R.O.	Rough Opening
ADDL	Additional	F.O.S.	Face of Stud	R.S.	Roof Structure
ADJ.	Adjacent	FRMG	Framing	S.A.D.	See Architectural Drawings
AF	Above Finished Floor	FTG	Footing	S.C.D.	See Civil Drawings
AFS	Above Finished Slab	GA	Gauge	S.O.G.	Slab on Grade
ALUM	Aluminum	GALV	Galvanized	SHT	Sheet
APPROX	Approximate	GL	Glu Lam	SHT G	Sheathing
BASE	Baseboard	GLB	Glu Lam Beam	SIM.	Similar
BD	Board	GSM	Galv. Sheet Metal	SL	Slope
BIT.	Bitumane	GYP/BD.	Gypsum Board	S.L.D.	See Landscape Drawings
BLDG	Building	GYP	Gypsum	S.O.G.	Slab on Grade
BLK	Block	HB	Hose bib	SPEC	Specifications
BLKG	Blocking	HDR	Header	SS	Stainless Steel
BM	Beam	HGT	Height	SSCO	Sanitary Sewer Clean Out
B.N.	Boundary Nailing	HORIZ	Horizontal	S.S.D.	See Structural Drawings
B.O.	Bottom Of	HT	Height	S.S.W.	Simpson Shear Wall
B.O.	By Owner or by Others	HVAC	Heating, Ventilation & AC	STD	Standard
BOT	Bottom	INT	Interior	STL	Steel
B.P.	Building Paper	INT	Interior	STRUCT.	Structural
BRG	Bearing	J.H.	Joist Hanger	T.	Tread
BTW.	Between	JOINT	Joint	T.B.D.	To Be Determined
CJ	Control Joint	LAM	Laminate	T&B	Top and Bottom
CLR	Clear	MAX	Maximum	T&G	Tongue and Groove
CMU	Concrete Masonry Unit	M.B.	Machine Bolt	T.G.	Tempered Glass
CNTR	Center	MFR	Manufacturer	THK	Thick
COL	Column	MIN	Minimum	T.O.	Top of
COMP	Composition	MTL	Metal	T.O.B.	Top of Beam
CONC	Concrete	(N)	New	T.O.C.	Top of Concrete
CONT	Continuous	NAT.	Natural	T.O.F.F.	Top of Finished Floor
COTG	Clean Out to Grade	N.I.C.	Not in Contract	T.O.P.L.	Top of Plate
CSK	Countersink	NO. or #	Number	T.O.R.S.	Top of Roof Structure
(D)	Demolish	N.T.S.	Not to Scale	T.O.S.	Top of Slab
DBL	Double	O/	Over	T.O.S.F.	Top of Subfloor
DF	Douglas Fir	O.C.	On Center	T.O.W.	Top of Wall
DIA	Diameter	O.D.	Outside Diameter	TYP	Typical
DIM	Dimension	O.H.	Overhang	U.O.N.	Unless Otherwise Noted
DN	Down	O.F.O.	Outside Face of	VAR	Varies
DS	Down spout	OPNG	Opening	VER.	Verify
DWG	Drawing	OPP	Opposite	VERT.	Vertical
(E)	Existing	OPP. HD.	Opposite Hand	VGDF	Vertical Grain Douglas Fir
EA	Each	OZ	Quince	V.I.F.	Verify in Field
EL.	Elevation	PEN.	Penetration	W/	With
ELEV	Elevation	P.E.N.	Plywood Edge Nailing	WD	Wood
EMBED	Embedded	PISE	Pneumatically Impacted Stabilized Earth	WDW	Window
E.N.	Edge Nailing	PL	Plate	WP	Waterproof
E.T.R.	Existing to Remain	PL	Property Line	W.R.	Water Resistant
EQ	Equal	P.L.	Pressure Treated	W.S.	Wood Screws
EW	Each Way	PLYWD	Plywood	W.S.P.	Wood Sheathing Panel
EXT.	Exterior	PTD	Painted		
FAU	Forced Air Unit	PV	Photovoltaic		
F.D.	Floor Drain	PWD	Plywood		
FDN	Foundation				
FF.	Finish Floor				

GENERAL NOTES

- All work shall conform to the 2019 editions of the California Building Code, California Residential Code, California Mechanical Code, California Plumbing Code, California Electrical Code, California Fire Code, California Energy Code, and California Green Building Standards Code, as minimum requirements, in addition to all applicable local amendments.
- The Contractor shall guarantee workmanship and materials for a period of one year after substantial completion, inspection and acceptance of his/her work.
- The Contractor shall be responsible for coordination of all building systems including but not limited to: architectural, structural, landscape/drainage, plumbing, mechanical, and electrical, and fire suppression systems, with particular attention paid to the coordination of framing with electrical & mechanical systems.
- Coordinate construction phasing with Owner, as necessary.
- The General Contractor shall call for all architectural, structural and governmental inspections as required, and as in these Specifications. Provide 10 day min. notice for all site reviews by Architect/Engineer.
- Observation by the Structural Engineer is required for structural conformance to the approved plans. Refer to Structural Engineering drawings and specifications. See Spec Div. 1C - Structural General Notes.
- Special Inspections are/are not anticipated for this project. Refer to Structural Engineering drawings and specifications, Spec Div. 1C - Structural General Notes [], and Special Inspection Testing Form, dated. xx.xxx.xx, for required Special Inspections.
- All manufactured materials and equipment shall be installed per manufacturer's instructions and as described in the Specifications. Substitutions of materials or equipment for those designated may be made only upon approval of the Architect.
- The Contractor shall inspect the existing premises and take note of existing conditions prior to submitting prices. No claim for additional fees will be allowed for difficulties encountered, which could have reasonably been inferred from such an examination. Drawings of existing site conditions are to be used as guidelines.
- Any errors, omissions or conflicts found in various parts of the construction drawing set shall be brought to the Architect's attention prior to proceeding with construction.
- Written dimensions and notes take precedence over scaled dimensions and line drawings. DO NOT SCALE DRAWINGS. Call the Architect for additional dimensions. All dimensions are to face of framing, or face of plaster if strawbale, or top of bearing, U.O.N. Contractor to verify all specified dimensions in the field. Discrepancies shall be brought to the immediate attention of the Architect.
- Where details are not specifically indicated, similar details (or description) shall apply.
- The Contractor shall remove all construction debris at the end of the job and dispose of it legally, clean all new windows, and leave the job broom clean. Contractor shall reduce construction waste and dispose of waste materials per Spec. Div. 2.
- When staking by a Licensed Land Surveyor is not required by the Authority Having Jurisdiction, Contractor shall provide construction staking prior to construction to establish foundation location and verify foundation location accurately reflects site plan requirements. [ALT per jurisdiction requirements: Contractor shall provide construction staking by a Licensed Land Surveyor to establish property lines and foundation location prior to construction. At the time of foundation inspection, provide corner stakes established by the Licensed Surveyor, as required by the Building Inspector, to verify foundation location accurately reflects site plan requirements.]
- Refer to the Geotechnical Report, Project SCR-0323, dated August 21, 2008, prepared by Dees & Associates, Inc. Geotechnical Engineers of Santa Cruz, CA. All work to conform to the site work, drainage and foundation recommendations of the Geotechnical Report.
- Typ. door rough opening dimension from adjacent wall is 3" U.O.N.

PROJECT DATA		
LOCATION:	513 SAN CARLOS AVE ALBANY, CA 94706	
ASSESSOR PARCEL NUMBER:	67-2863-12	
ZONING:	R-1	
OCCUPANCY:	R-3 / U	
CONSTRUCTION TYPE:	VB	
SEISMIC DESIGN CATEGORY:	D	
LOT AREA:	3,600 SF	
EXISTING REAR YARD COVERAGE:	13%	
PROPOSED REAR YARD COVERAGE:	20%	
ALLOWABLE REAR YARD COVERAGE:	30%	
MAXIMUM PROPOSED BUILDING HEIGHT:	12'-0"	
PARKING SPACES:	2 (1 WITHIN GARAGE, 1 IN FRONT OF GARAGE)	
FLOOR AREA CALCULATIONS		
PROGRAM	EXISTING	PROPOSED
PORCH	5 SF	35 SF
INTERIOR STAIRS	69.6 SF	69.6 SF
LOWER / BASEMENT	N/A	N/A
MAIN LEVEL	930 SF	930 SF
SECOND-FLOOR	940.6 SF	940.6 SF
ACCESSORY STRUCTURE	183.8 SF	280 SF
TOTAL	2,159 SF	2,255.2 SF
DEDUCTIONS	-60 SF (STAIR)	-60 SF (STAIR)
	-183.8 SF (GARAGE)	-220 SF (GARAGE)
TOTAL	1,915.2 SF	1,975.2 SF
LOT SIZE	3,600 SF	
FLOOR AREA RATIO	53.2 % 54.86 % (55% MAX - 1,980 SF)	
PROJECT DESCRIPTION		
DEMOLITION AND REBUILD OF REAR YARD ACCESSORY BUILDING (GARAGE) ALONG WITH NEW DRIVEWAY PAVING.		
PROJECT DIRECTORY		
OWNER Patricia O'Regan and Mike Frauenfelder 513 San Carlos Ave Albany, CA 94706 T: (510) 207-4033 E: poregan@sbcglobal.net		
ARCHITECT Arkin Tilt Architects 1101 Eighth Street, Suite 180 Berkeley, CA 94710 E: david@arkintilt.com T: (510) 528-9830		
STRUCTURAL ENGINEER Verdant Structural Engineers 1101 Eighth Street, Suite 180 Berkeley, California 94710 T: 510.428.9237 E: kelsey@verdantstructural.com		
DRAWING INDEX		
ARCHITECTURAL		
A1	COVER SHEET AND SITE PLAN	
A2	FLOOR, FRAMING, ROOF PLAN AND ELEVATIONS	
A3	SECTIONS AND DETAILS	
A5	SITE SURVEY AND EXISTING GARAGE ELEVATIONS	
STRUCTURAL		
S0.0	GENERAL NOTES, SHEET LIST, AND ABBREVIATIONS	
S2.0	FOUNDATION & UPPER AND LOWER ROOF FRAMING PLANS	
S4.0	TYPICAL DETAILS	
S4.1	TYPICAL DETAILS	
S4.2	DETAILS	



SITE PLAN LEGEND & NOTES

SURVEY INFORMATION FROM MORAN ENGINEERING (9/25/2009)

DATE: 10/26/2022
JOB: ORS
SCALE: AS NOTED
DRAWN: KY
SHEET: A1

Revision Date | I.D.

ARKIN TILT ARCHITECTS
Ecological Planning & Design

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Garage Rebuild for the :
O'Regan and Frauenfelder Home
513 San Carlos Ave, Albany CA 94706
APN # 67-2863-12

Coversheet & Site Plan



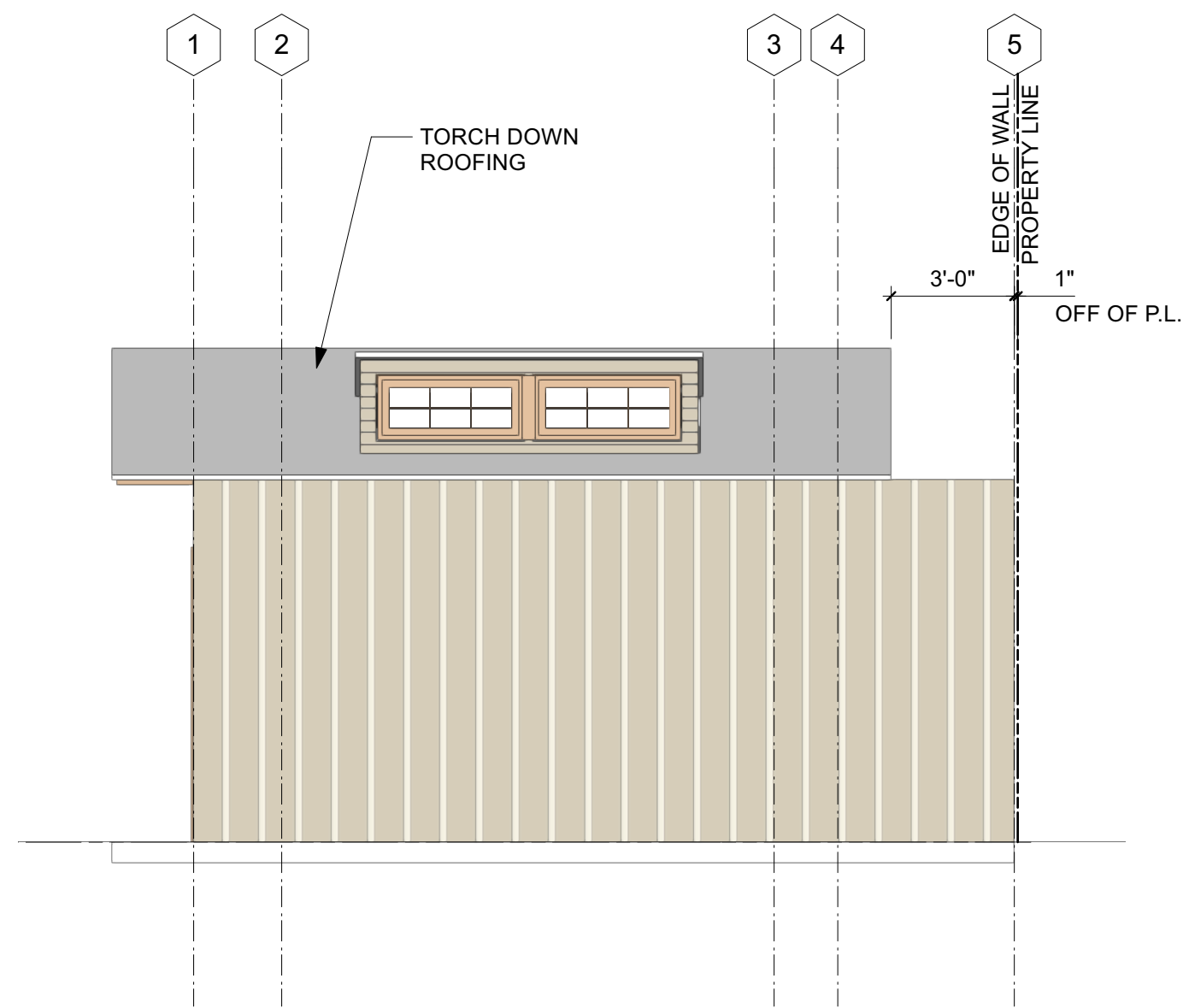
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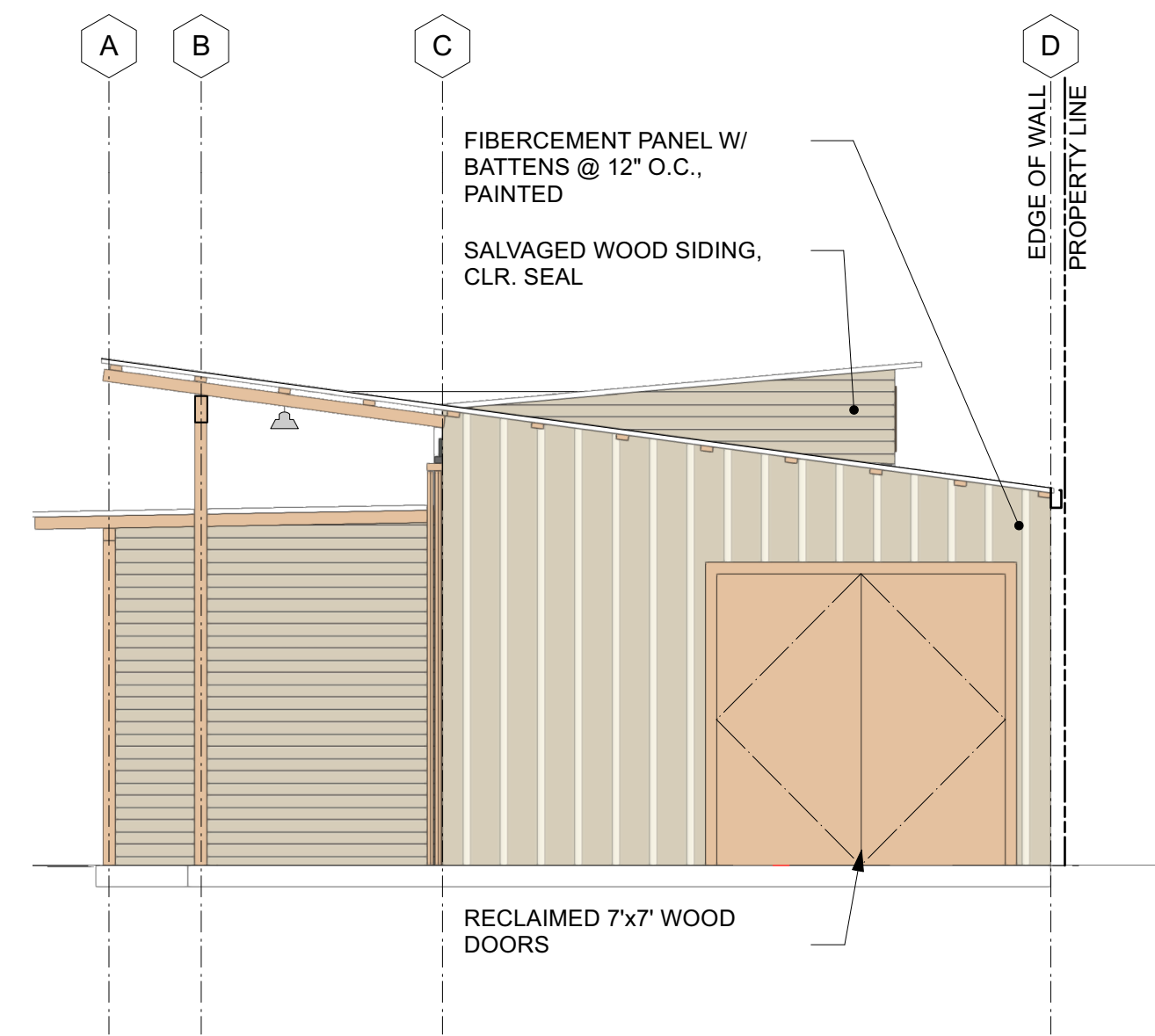
Garage Rebuild for the:
O'Regan and Frauenthal Home
513 San Carlos Ave, Albany CA 94706
APN # 67-2863-12

Floor, Framing, Roof Plan & Elevations

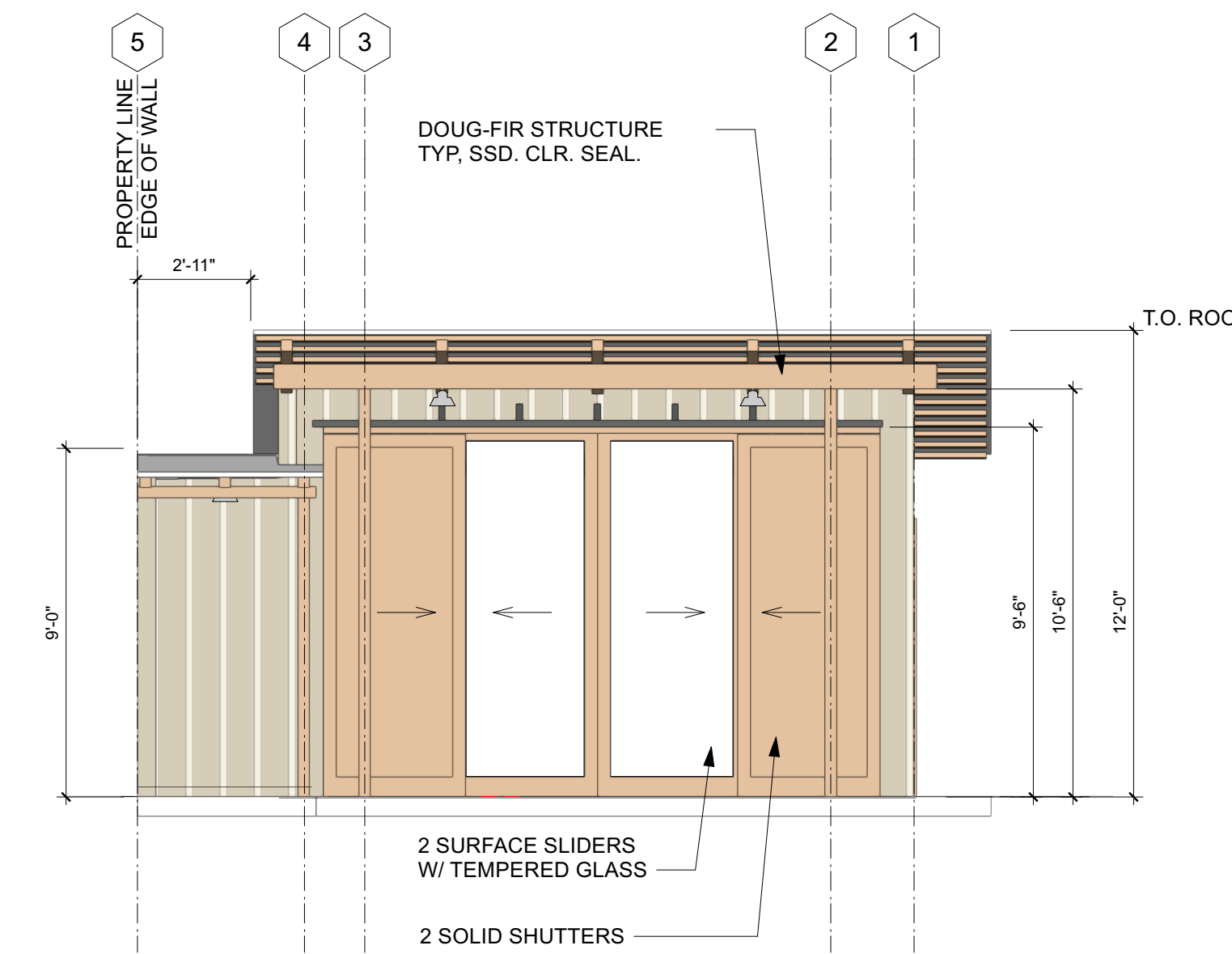
DATE: 10/26/2022
JOB: ORS
SCALE: AS NOTED
DRAWN: KY
SHEET:



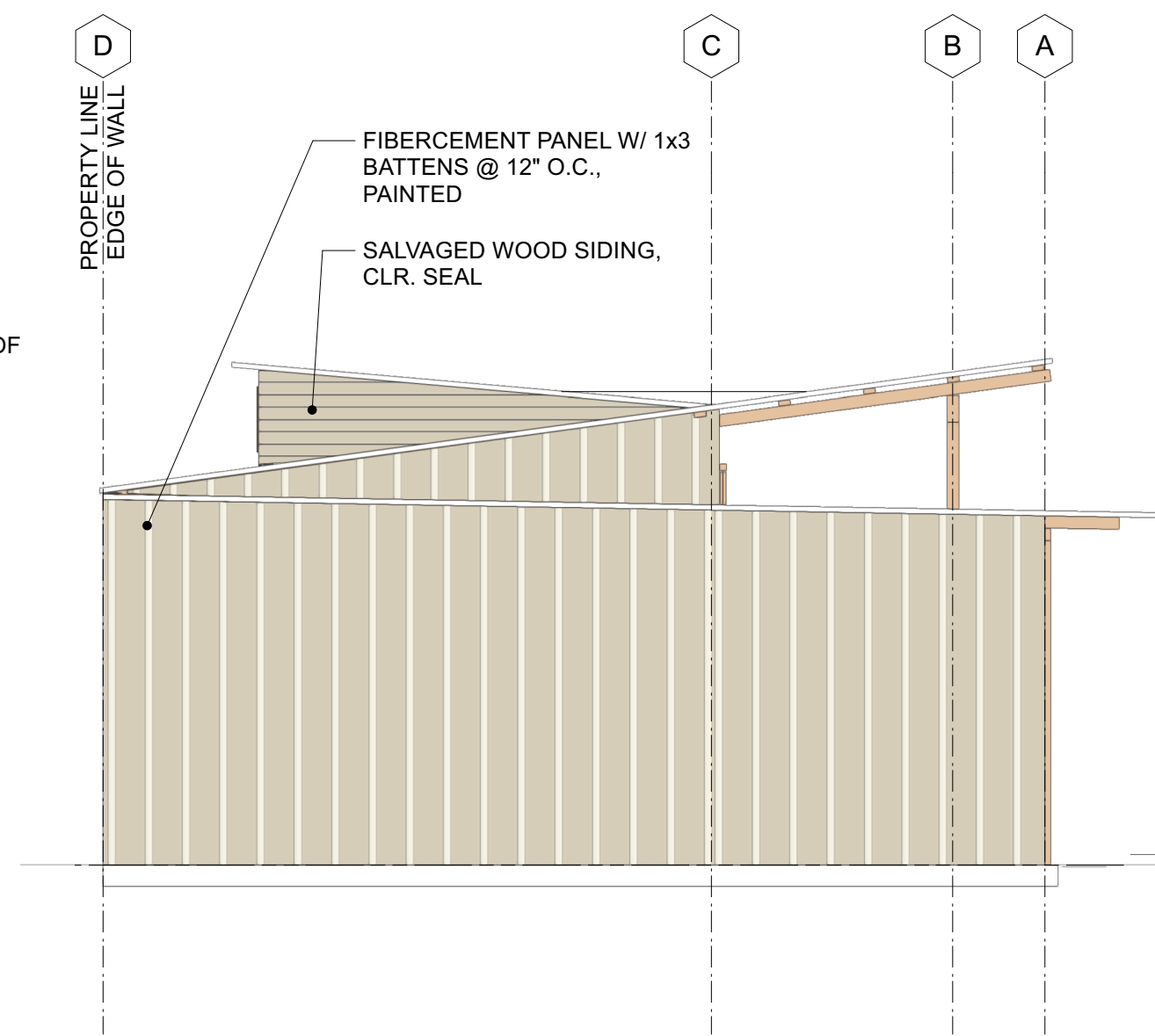
4 SOUTH ELEVATION
A2 SCALE: 1/4" = 1'-0"



5 EAST ELEVATION
A2 SCALE: 1/4" = 1'-0"



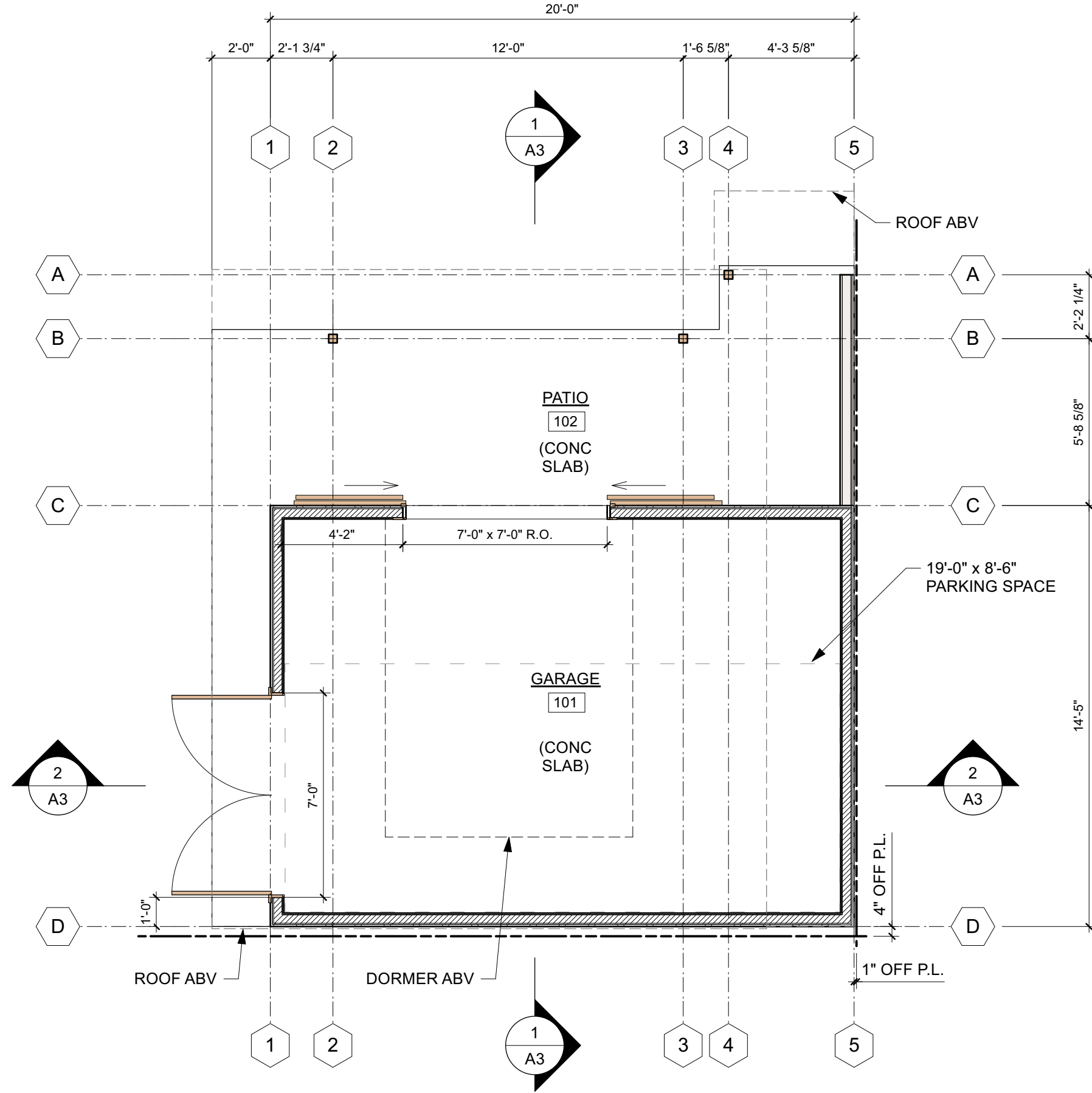
6 NORTH ELEVATION
A2 SCALE: 1/4" = 1'-0"



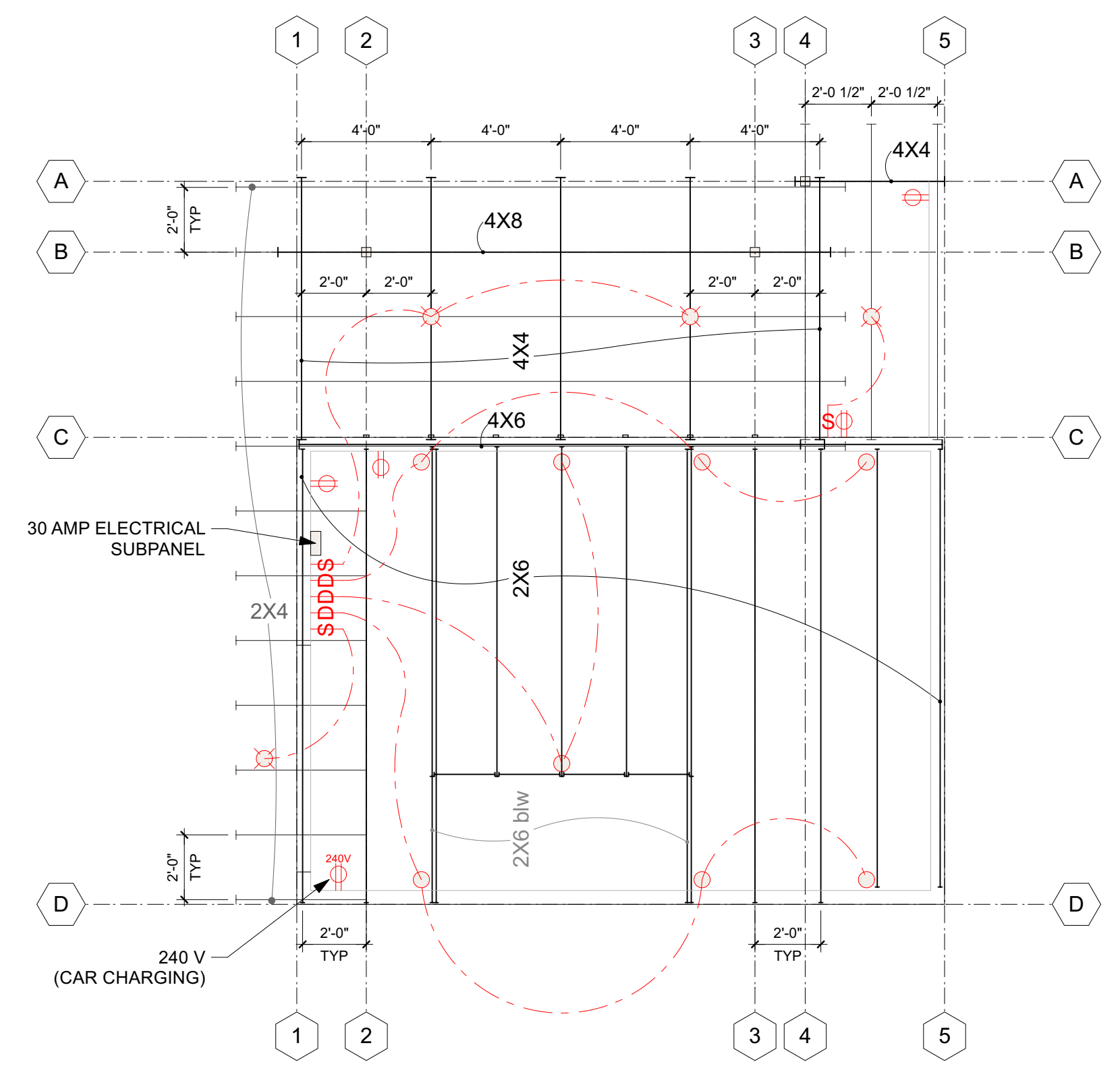
7 WEST ELEVATION
A2 SCALE: 1/4" = 1'-0"

LEGEND

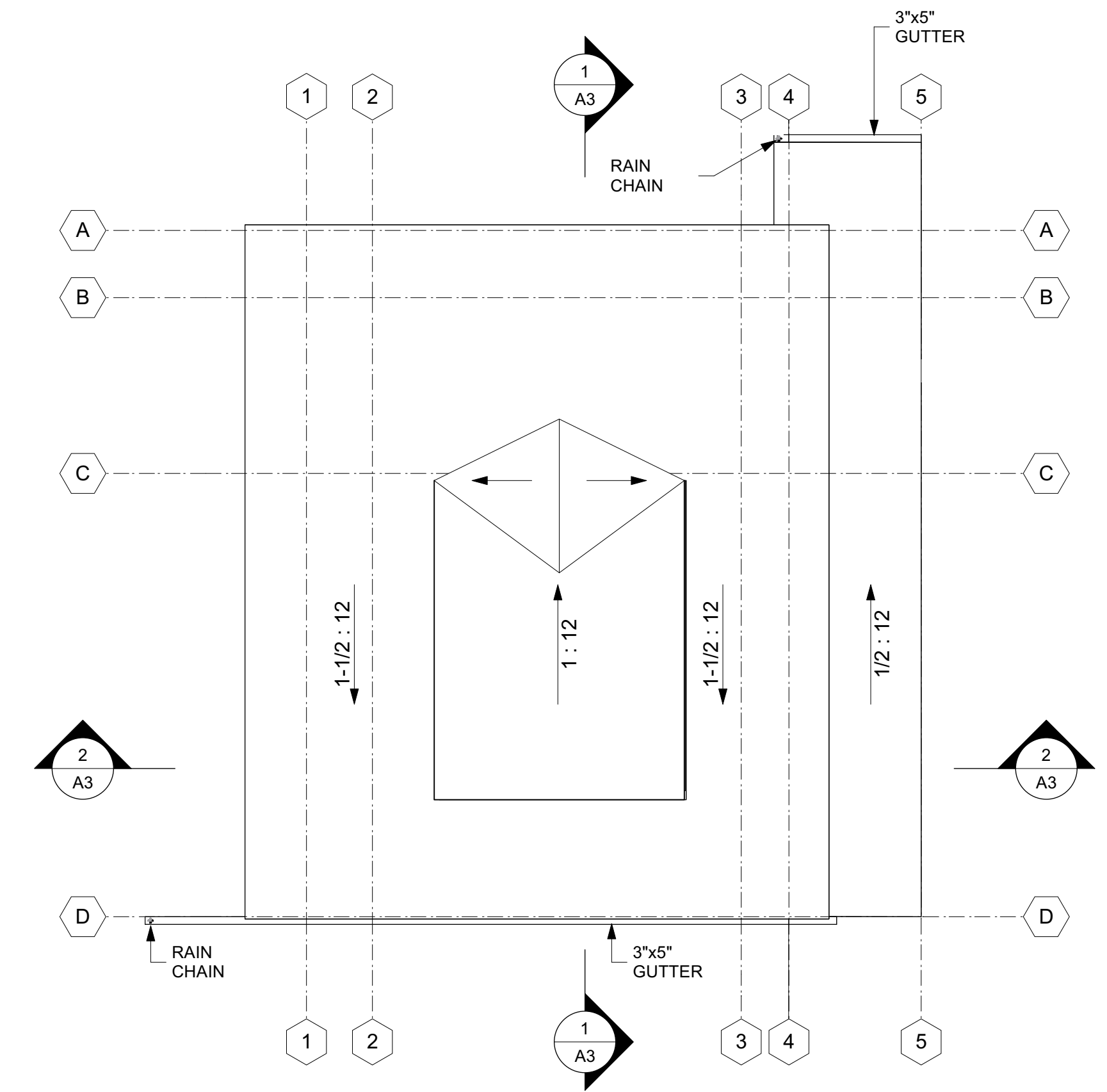
	INSULATED 2X4 STUD WALL		SWITCH
	WALL MOUNT UP LIGHT		SWITCH W/ DIMMER
	PENDANT LIGHT		OUTLET (120V UNO)
			WIRING



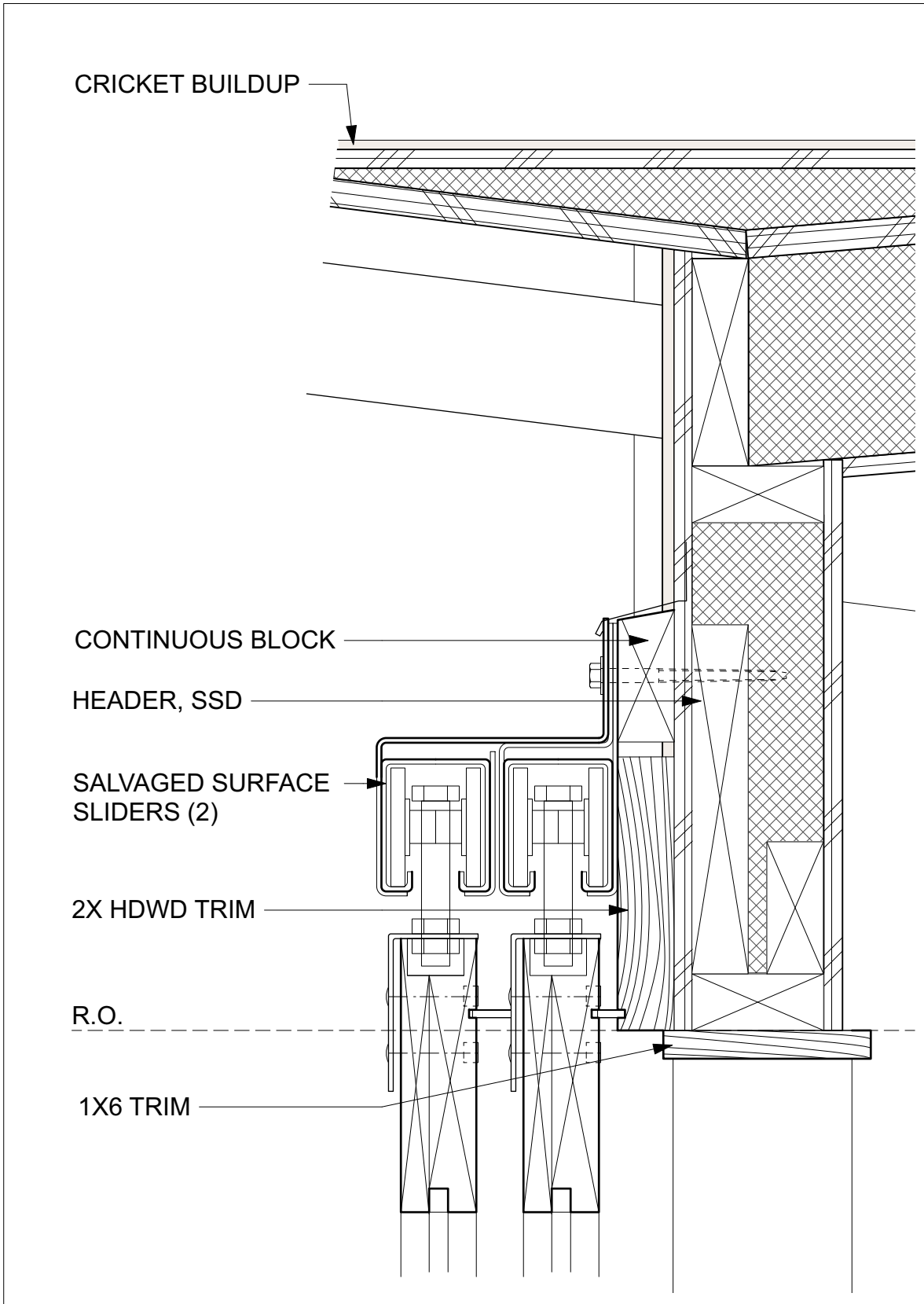
1 FLOOR PLAN
A2 SCALE: 1/4" = 1'-0"



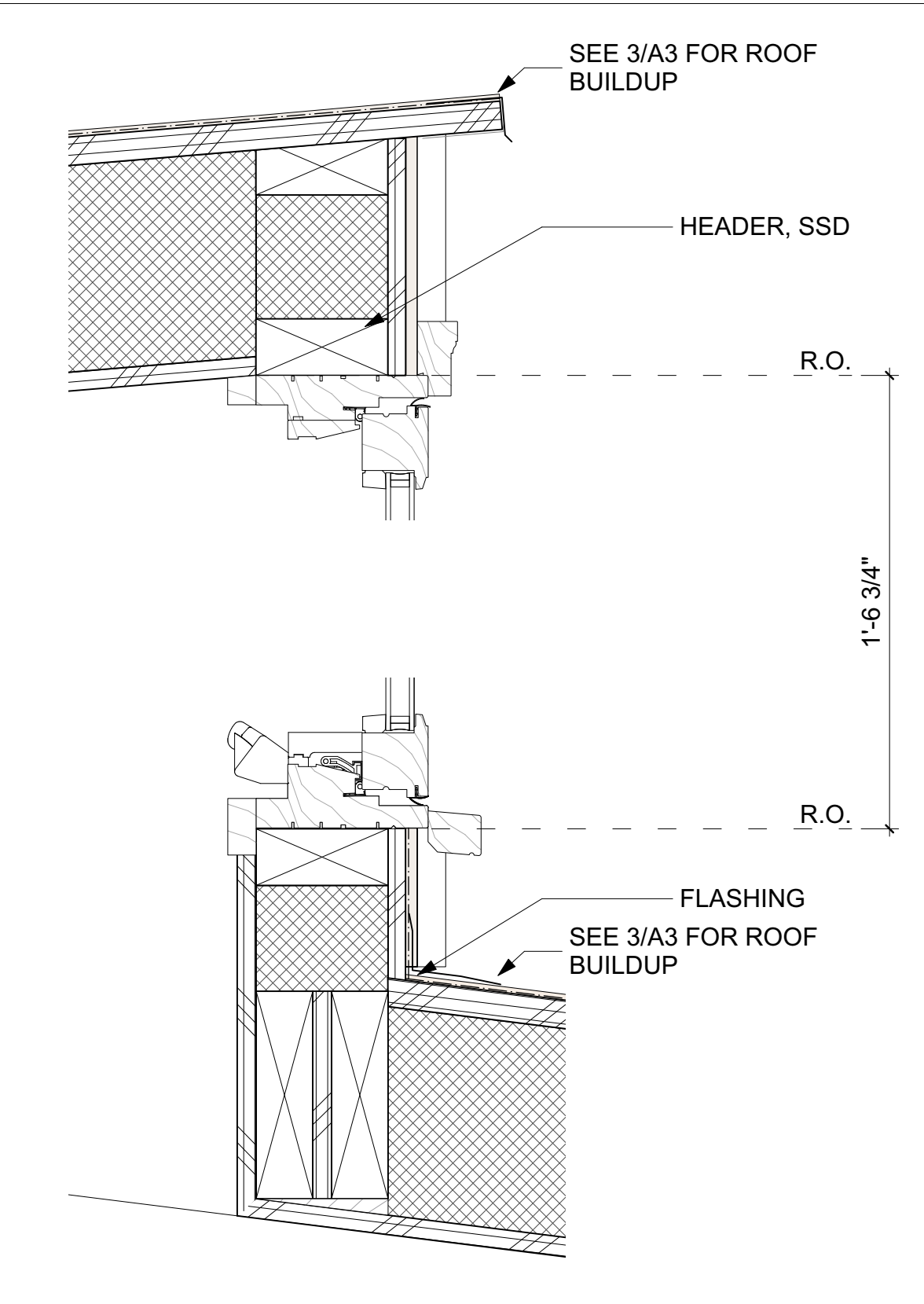
2 REFLECTED CEILING PLAN
A2 SCALE: 1/4" = 1'-0"



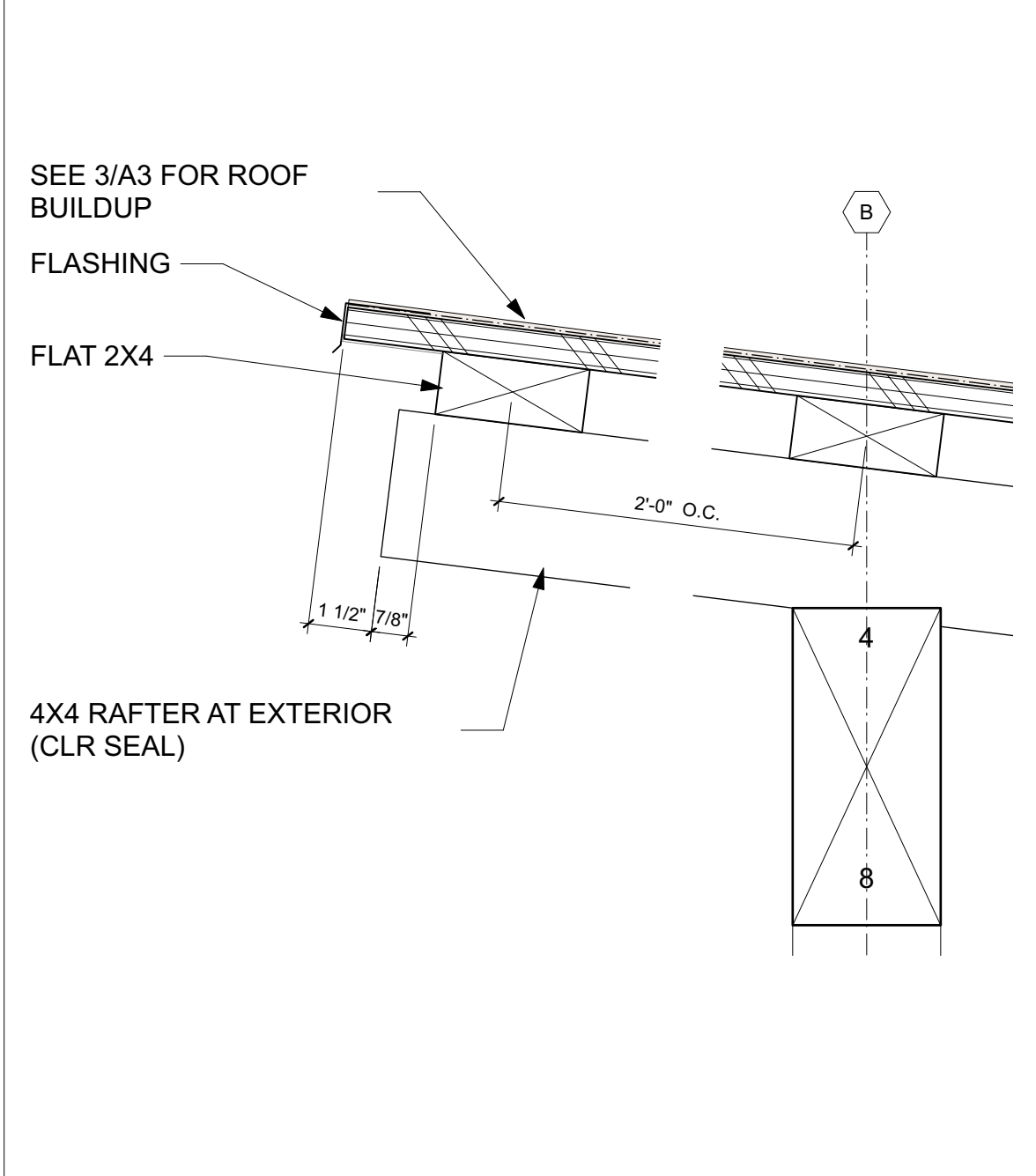
3 ROOF PLAN
A2 SCALE: 1/4" = 1'-0"



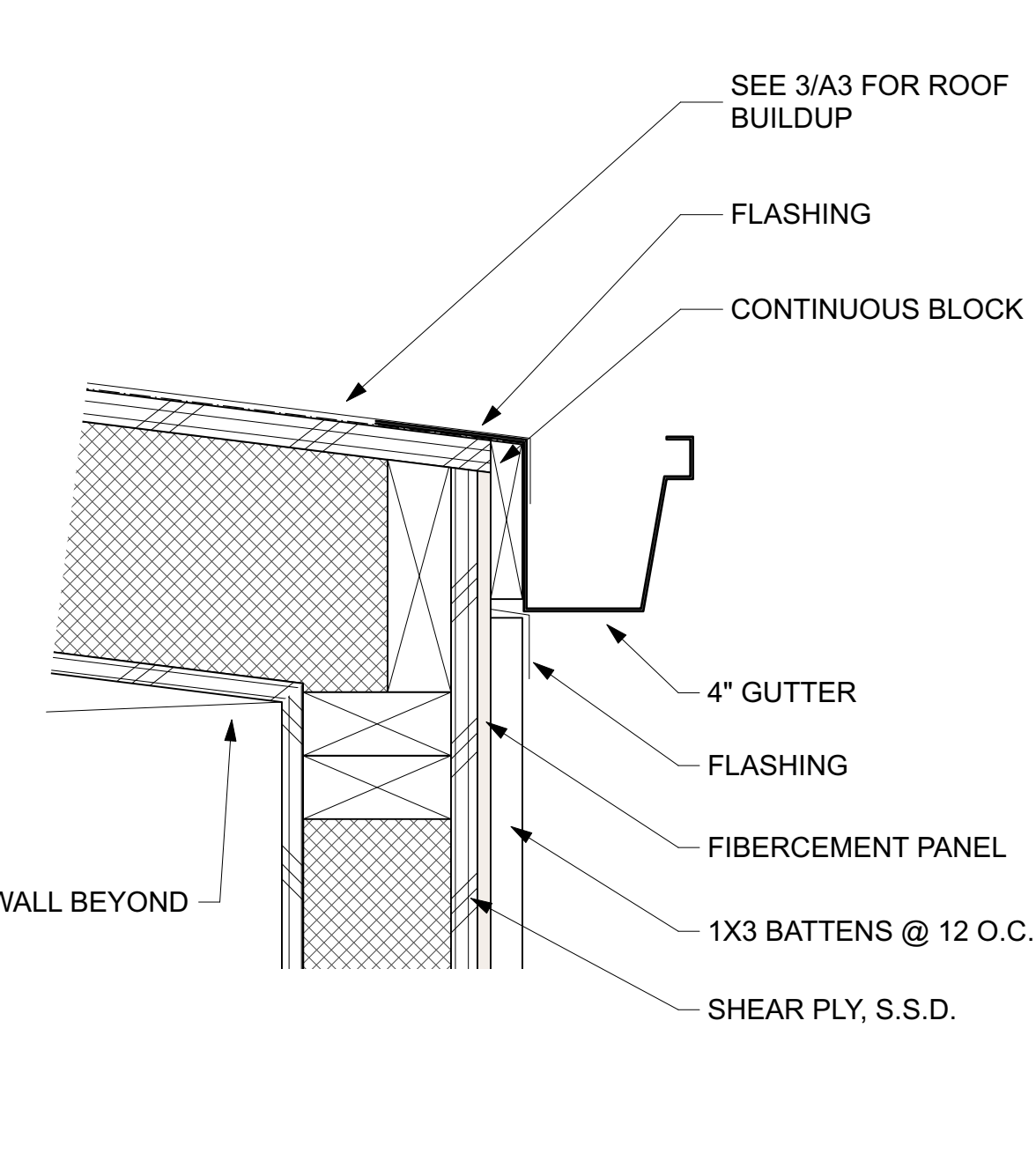
7 VALLEY AND TOP OF DOOR
A3 SCALE: 3" = 1'-0"



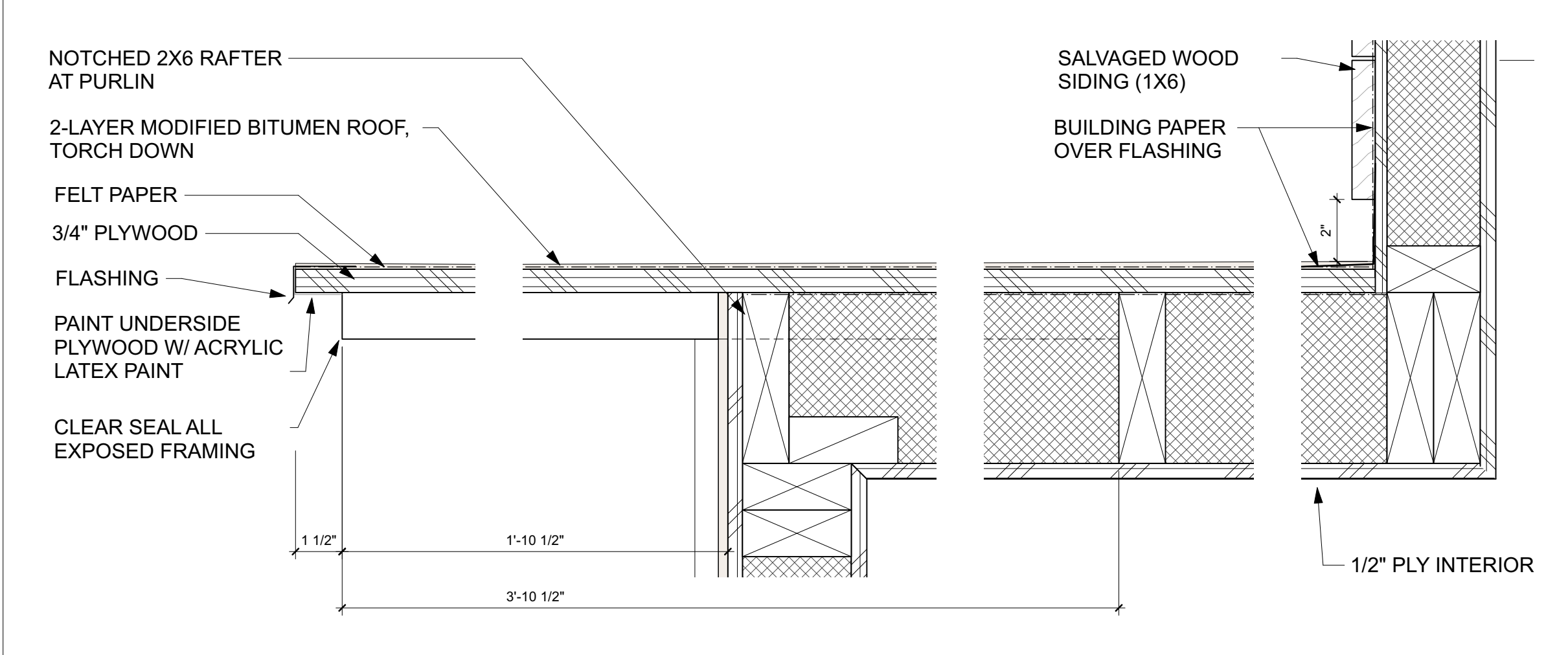
6 EAVE AND TOP OF WINDOW
A3 SCALE: 3" = 1'-0"



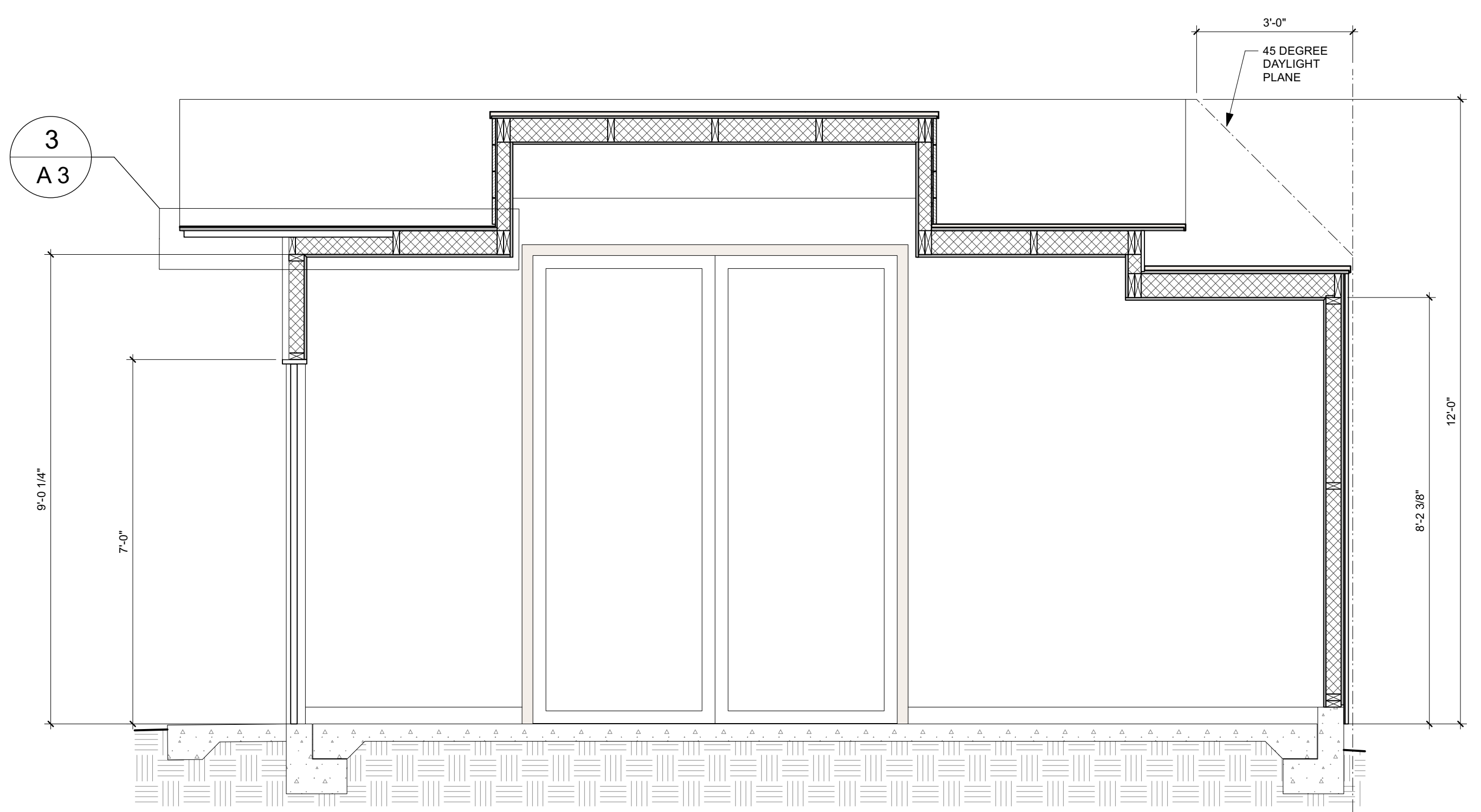
5 EAVE AT PATIO
A3 SCALE: 3" = 1'-0"



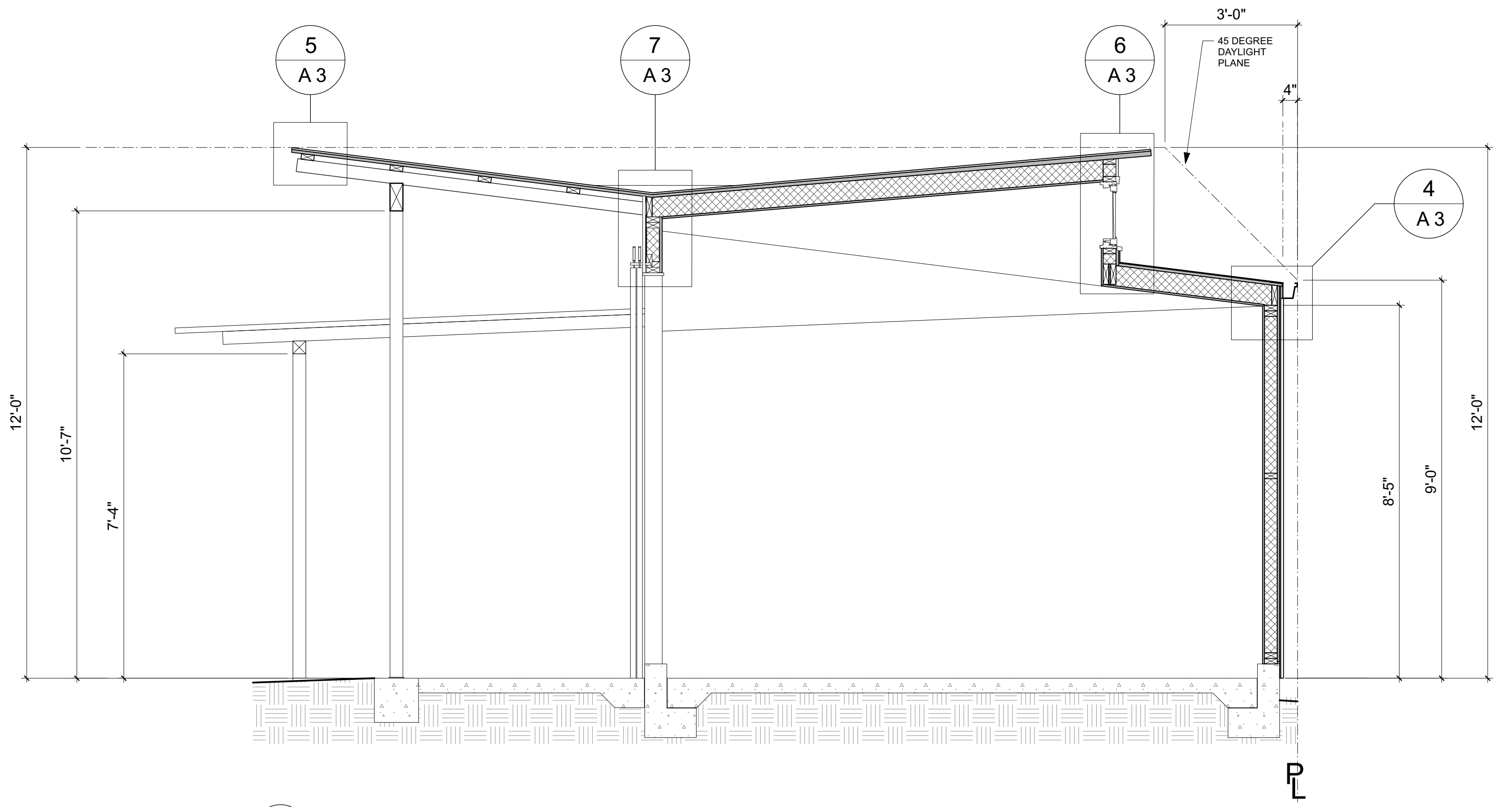
4 RAKE AND GUTTER
A3 SCALE: 3" = 1'-0"



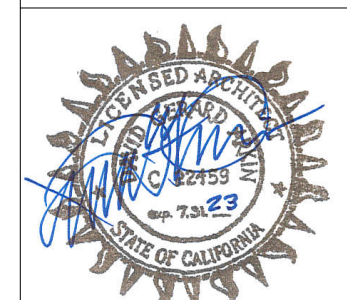
3 OVERHANG TO DORMER FRAMING
A3 SCALE: 3" = 1'-0"



2 SECTION 2
A3 SCALE: 1/2" = 1'-0"



1 SECTION 1
A3 SCALE: 1/2" = 1'-0"

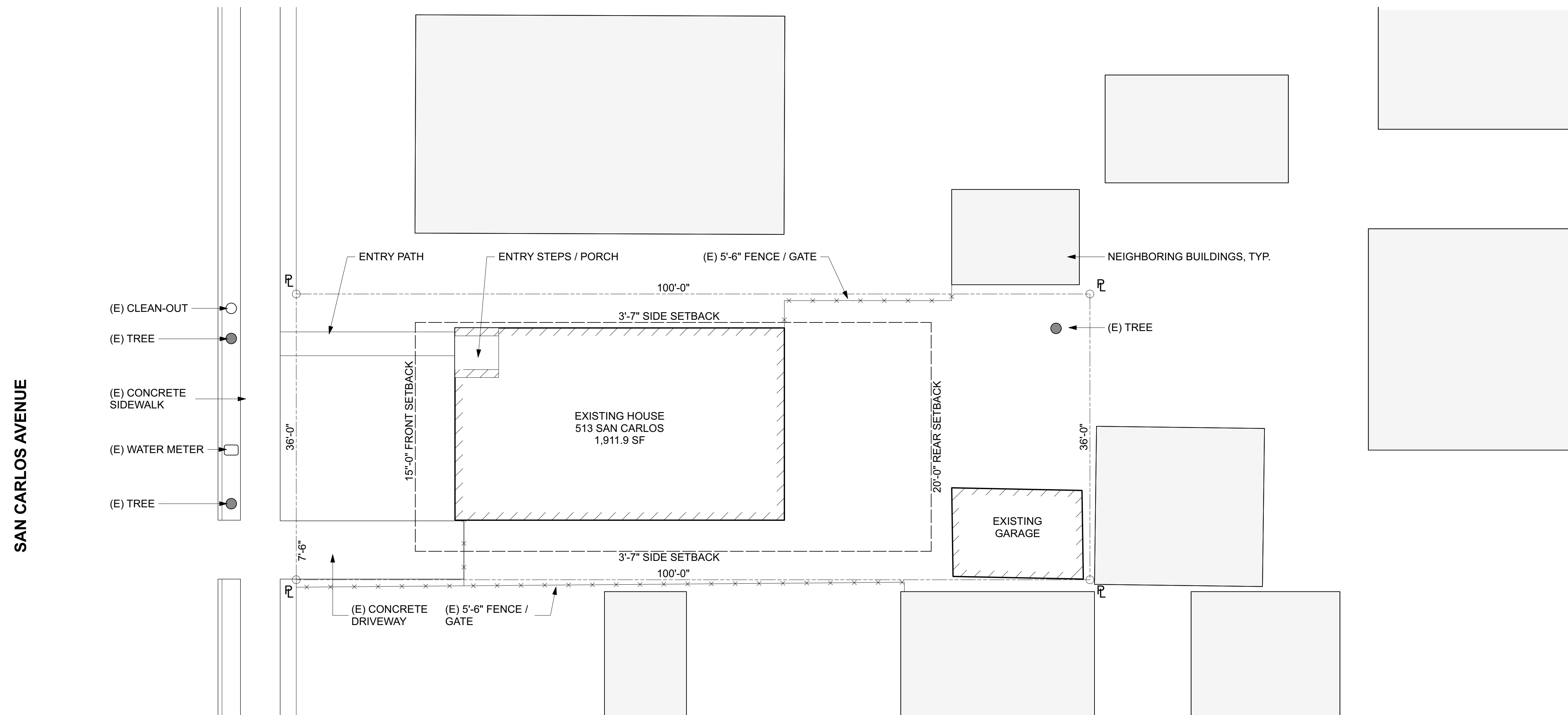


BUILDING LOCATION SURVEY

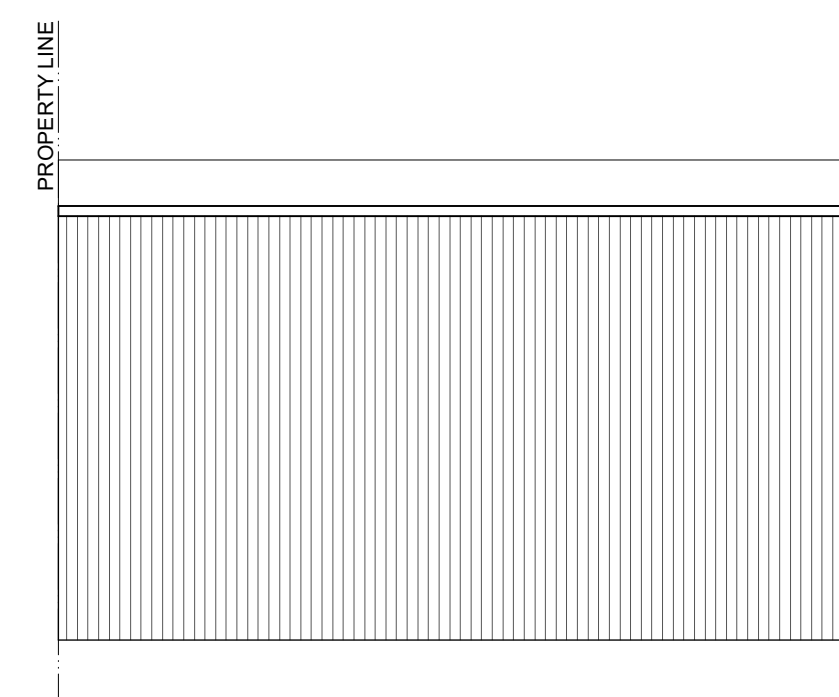
LOT 50 A / BLOCK
LOCATION AT 513 SAN CARLOS
CITY OF ALBANY, COUNTY OF ALAMEDA, CALIFORNIA

SCALE: 1" = 8'

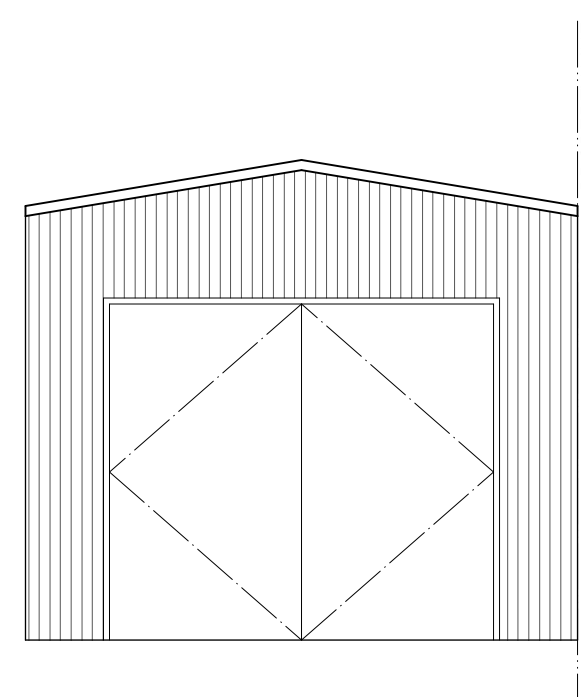
SURVEY INFORMATION FROM MORAN ENGINEERING ON SEPTEMBER 25, 2009



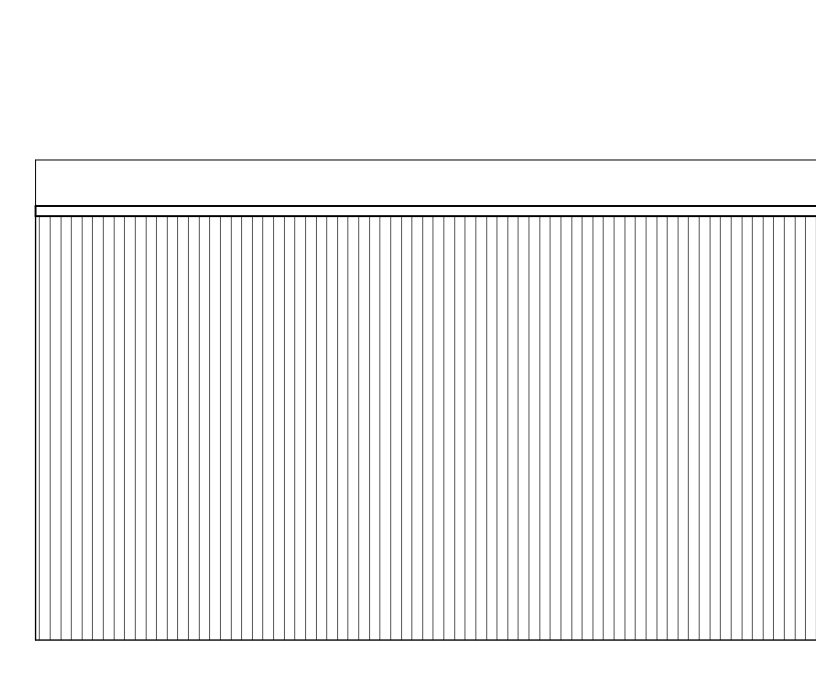
1 EXISTING SITE SURVEY (INFORMATION FROM MORAN ENGINEERING SEPTEMBER 25, 2009)
A5 SCALE: 1/8" = 1'-0"



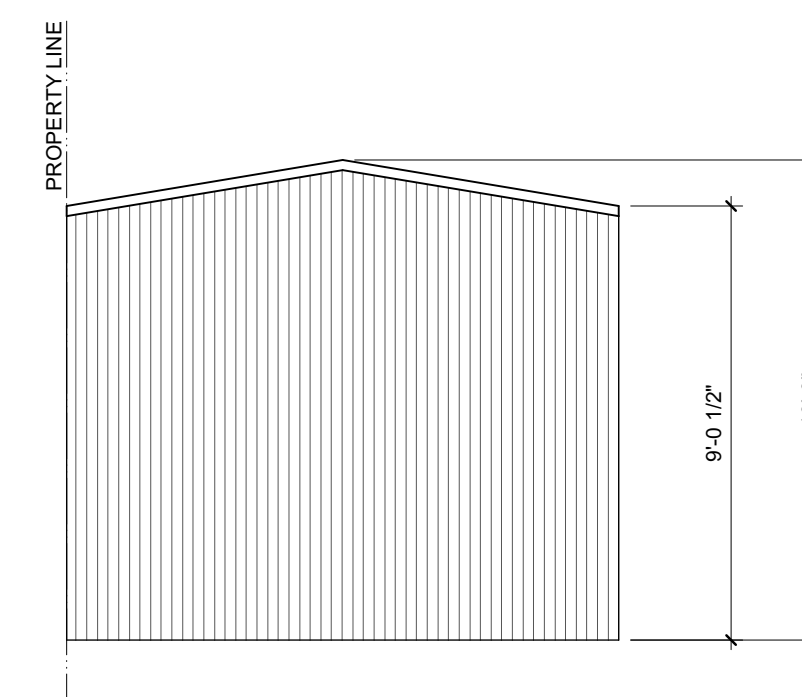
2 NORTH ELEVATION
A5 SCALE: 1/4" = 1'-0"



5 EAST ELEVATION
A5 SCALE: 1/4" = 1'-0"



4 SOUTH ELEVATION
A5 SCALE: 1/4" = 1'-0"



5 EAST ELEVATION
A5 SCALE: 1/4" = 1'-0"

ELEVATIONS OF EXISTING GARAGE TO BE DEMOLISHED AND REPLACED WITH NEW GARAGE, SEE A1-A3

Revision Date I.D.



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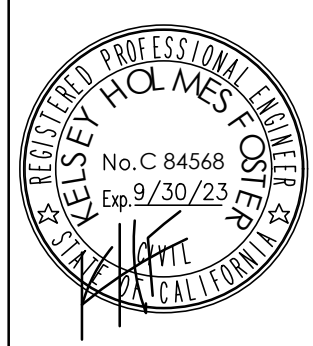
Site Survey

DATE: 10/26/2022
JOB: ORS
SCALE: AS NOTED
DRAWN: KY
SHEET:

A5

SHEET NOTES		
1	4" SLAB ON GRADE	5 S4.0
2	ROOF SHEATHING. SEE GENERAL NOTES. CONTINUOUS PANEL JOINTS PERPENDICULAR TO FRAMING	8 S4.2
3	ROOF SHEATHING. SEE GENERAL NOTES. CONTINUOUS PANEL JOINTS PERPENDICULAR AND PARALLEL TO FRAMING	9 S4.2

VERDANT
Structural Engineers
1101 8TH ST. #189 BERKELEY, CA 94710 (910) 528-5394



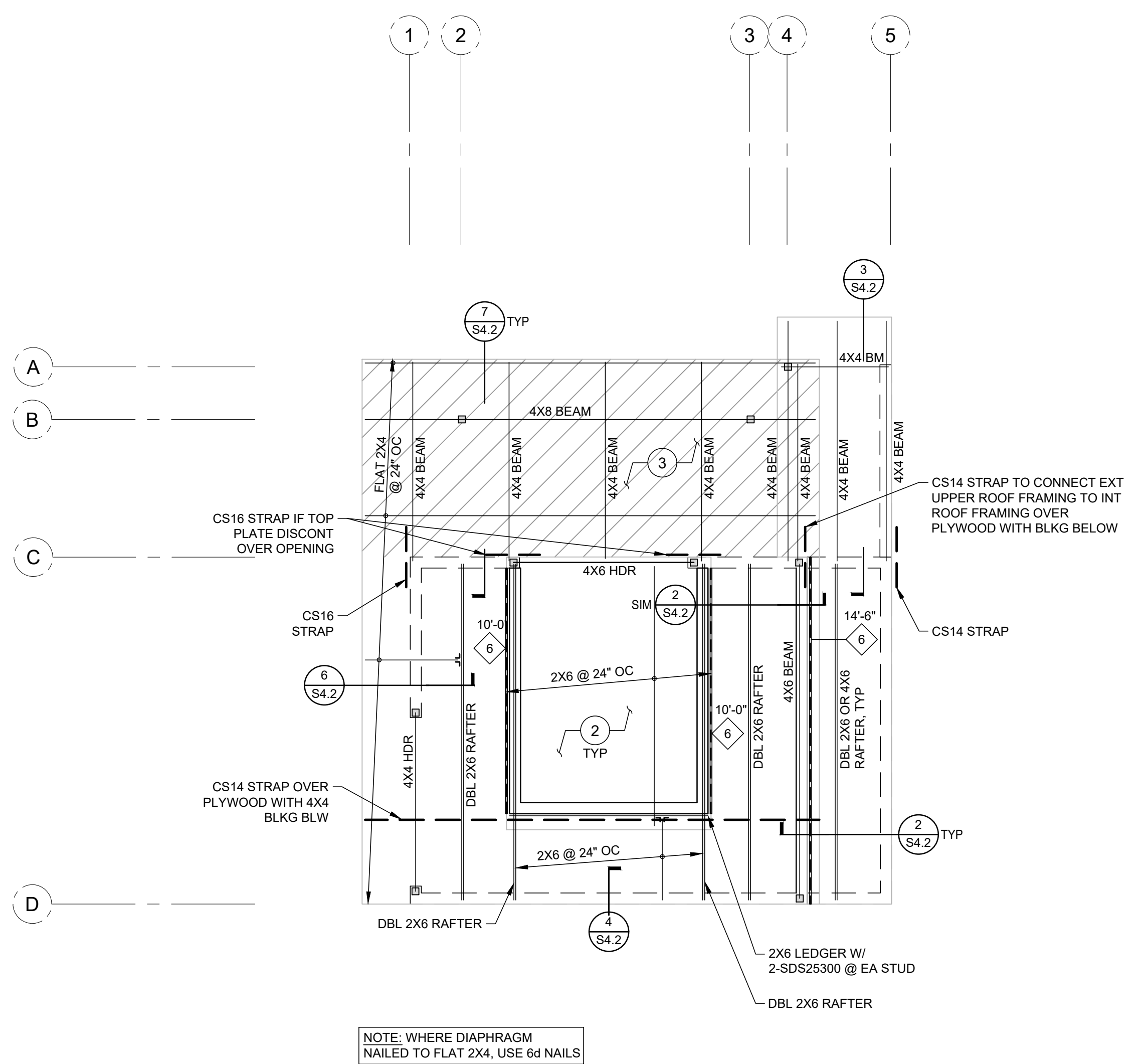
O'REGAN AND FRAUENFELDER
GARAGE REBUILD
513 San Carlos, Albany CA

Revision:

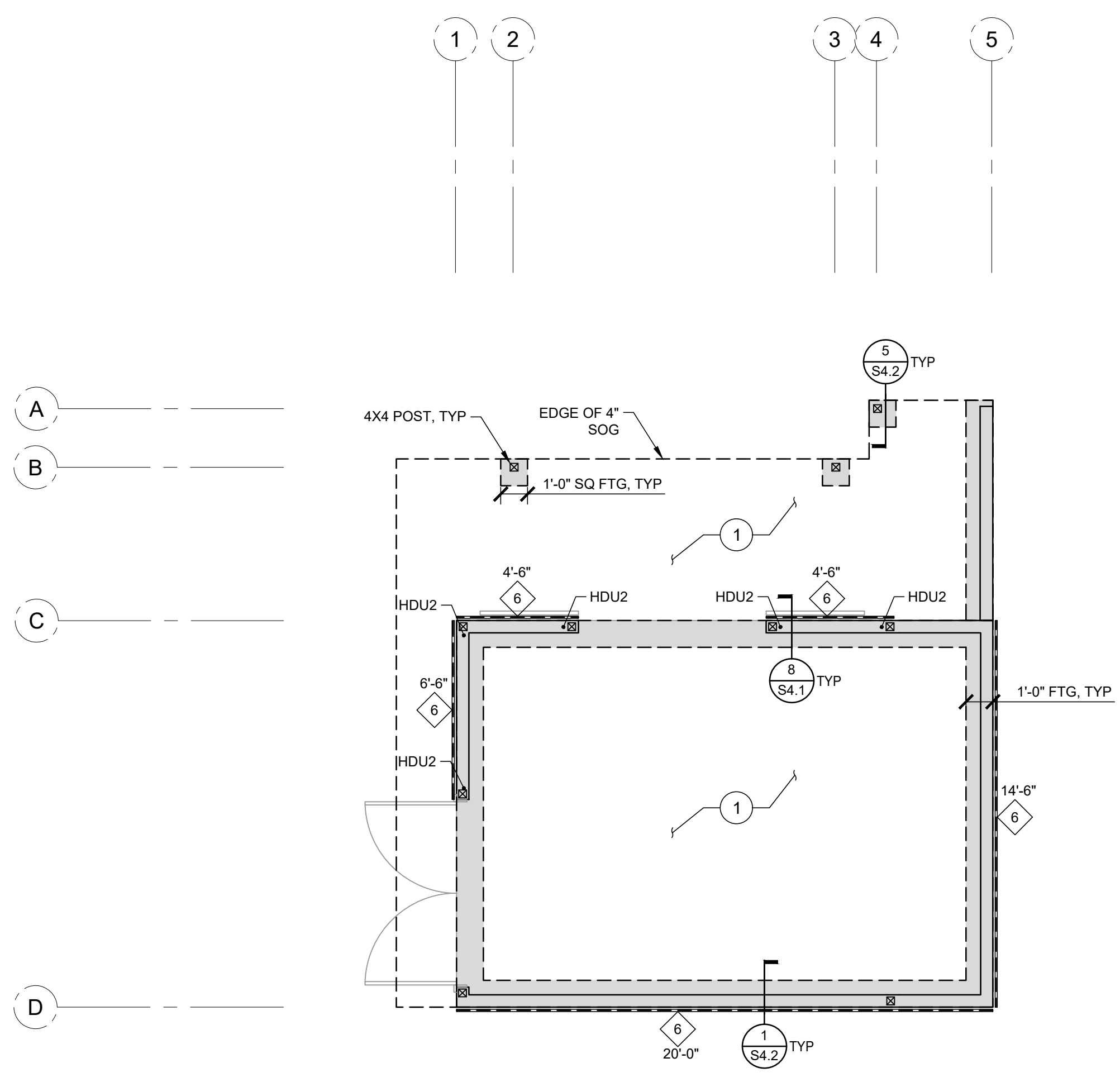
Date: 10/26/2022
Scale: AS NOTED
Drawn: RTW
Job: 22061

FOUNDATION & UPPER AND LOWER ROOF FRAMING PLANS

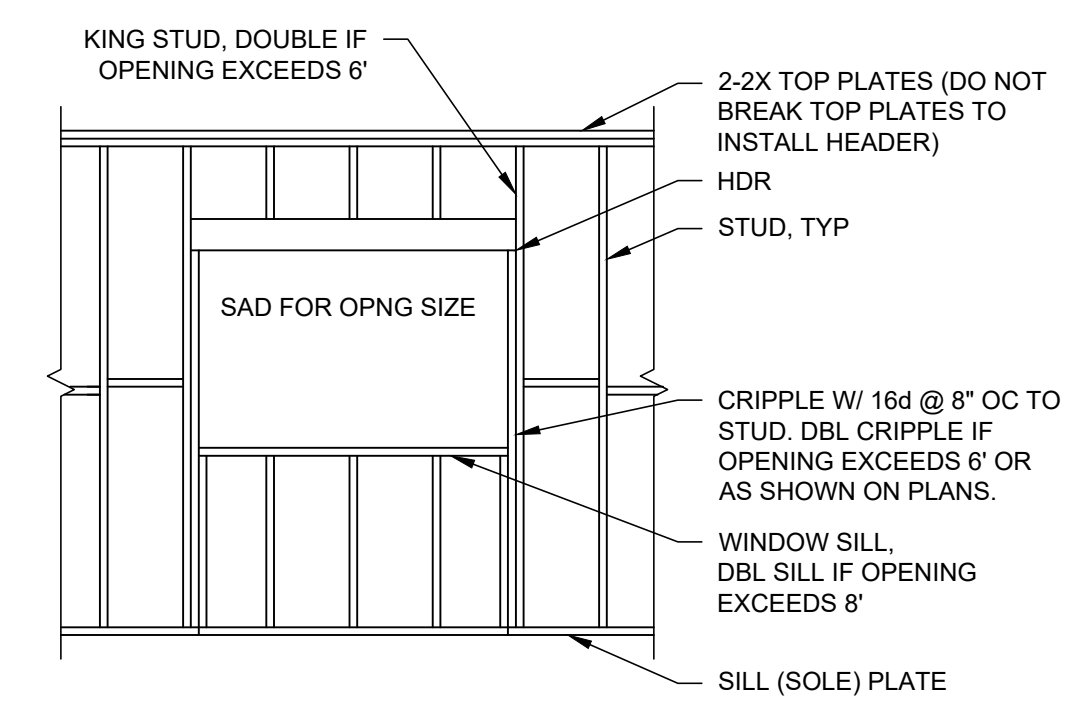
Sheet:
S2.0
Sheet 2 of 5



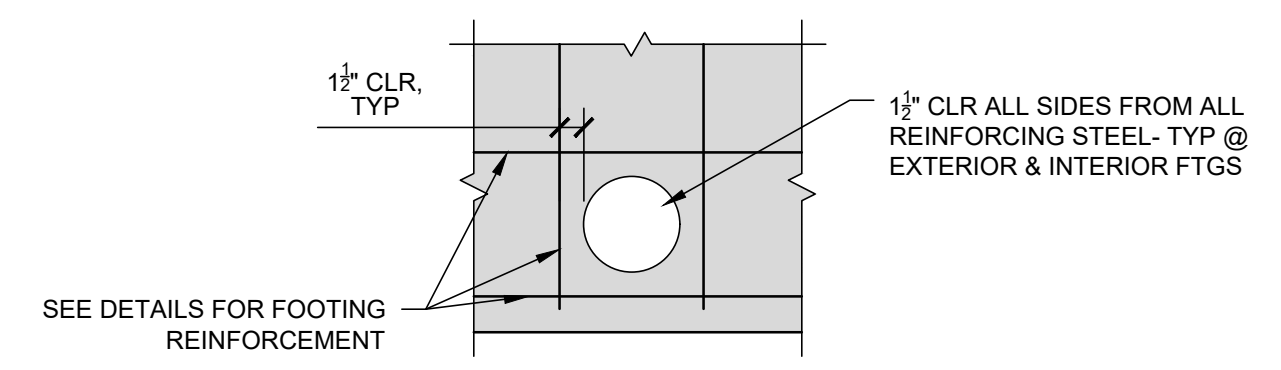
UPPER AND LOWER ROOF FRAMING PLAN
1/4" = 1'-0" REF NORTH



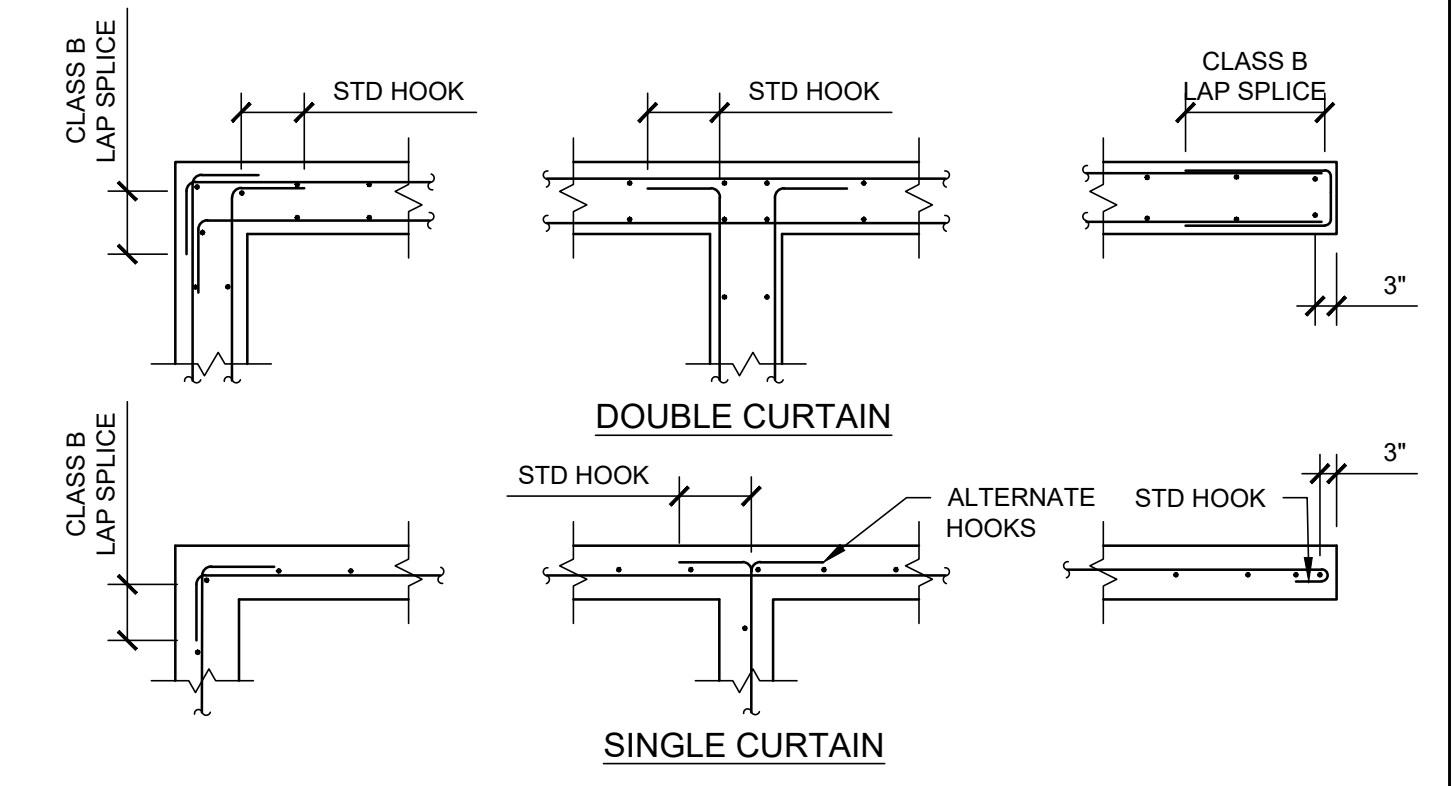
FOUNDATION PLAN
1/4" = 1'-0" REF NORTH



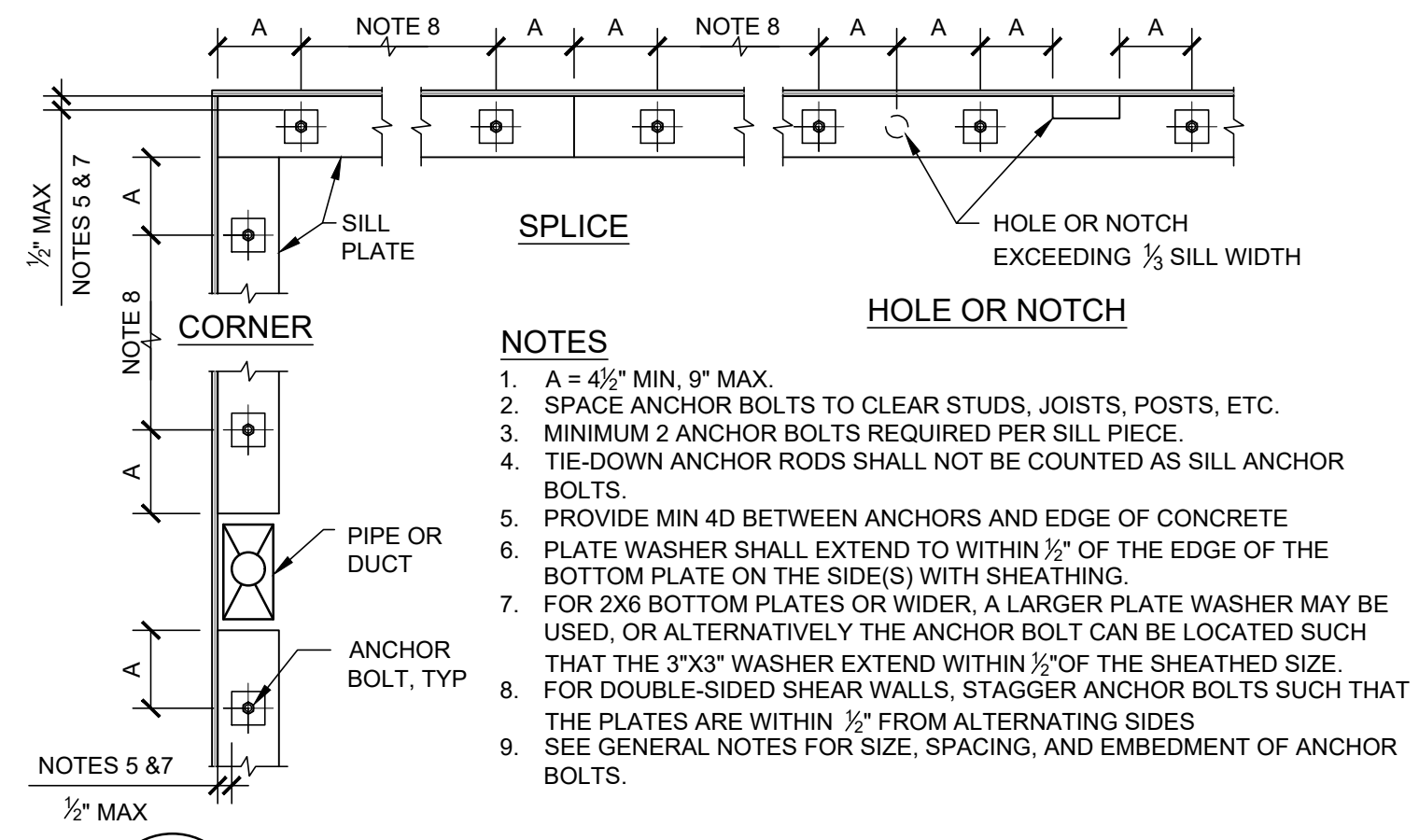
13 WOOD HEADER FRAMING
S4.0 NOT TO SCALE



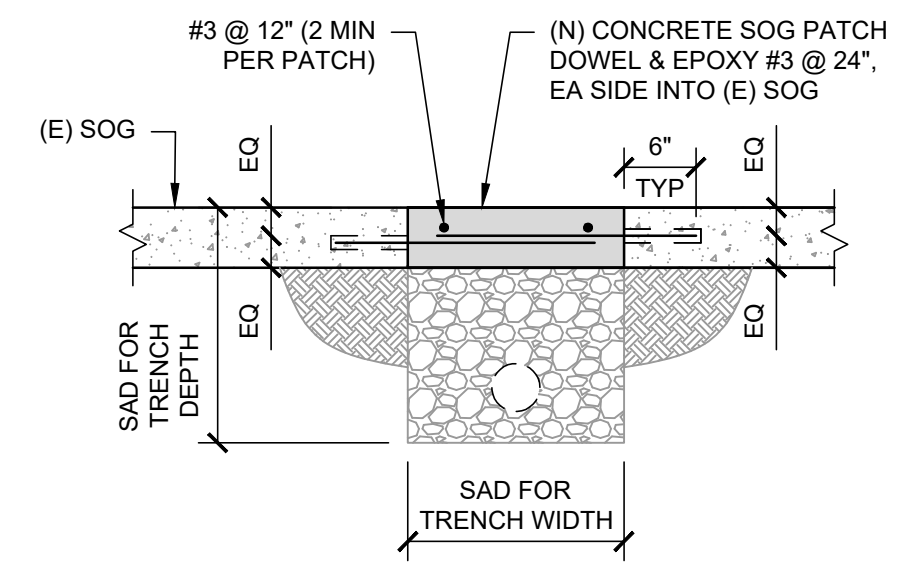
8 PERPENDICULAR PENETRATION THROUGH FOOTINGS
S4.0 3/4" = 1'-0"



4 CONC REINF AT CORNERS & INTERSECTIONS
S4.0 NOT TO SCALE



12 SILL PLATE BOLTING PLAN
S4.0 NOT TO SCALE

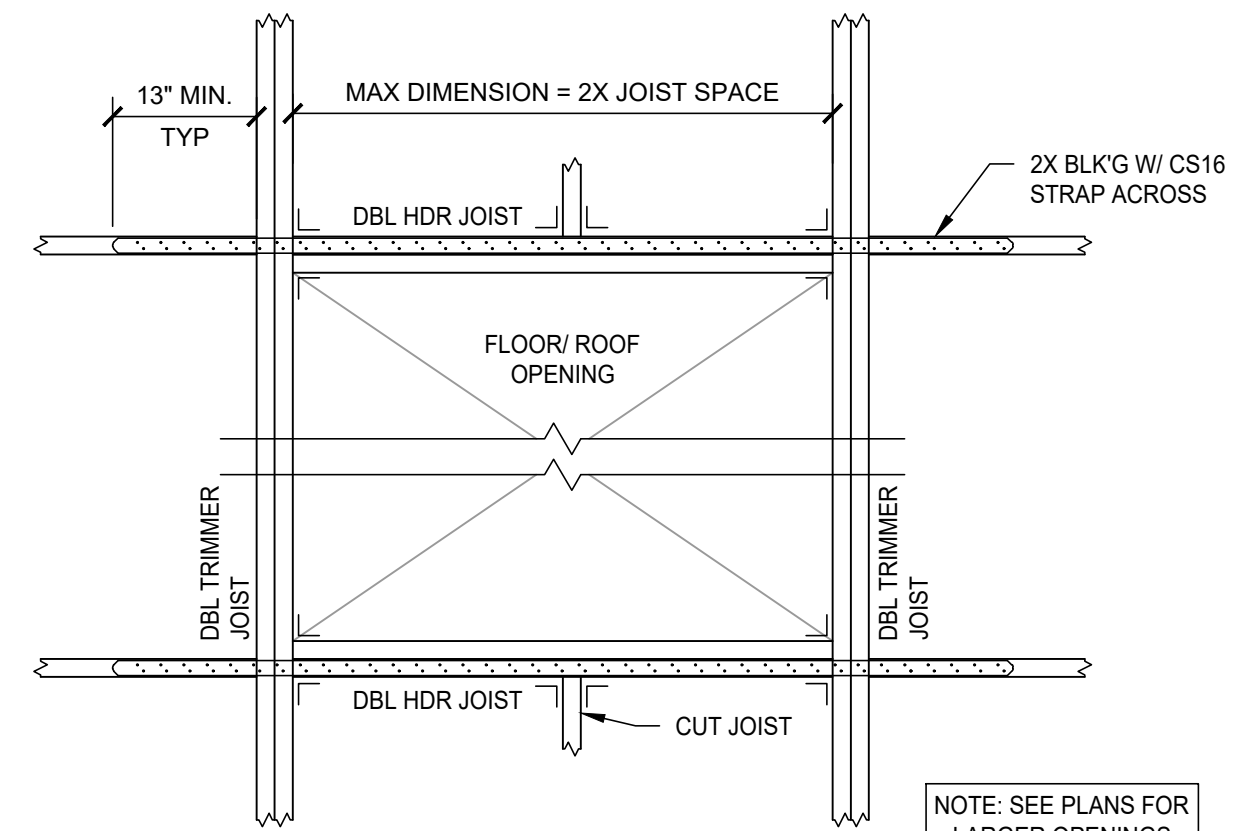


7 SLAB REPAIR AT TRENCH
S4.0 3/4" = 1'-0"

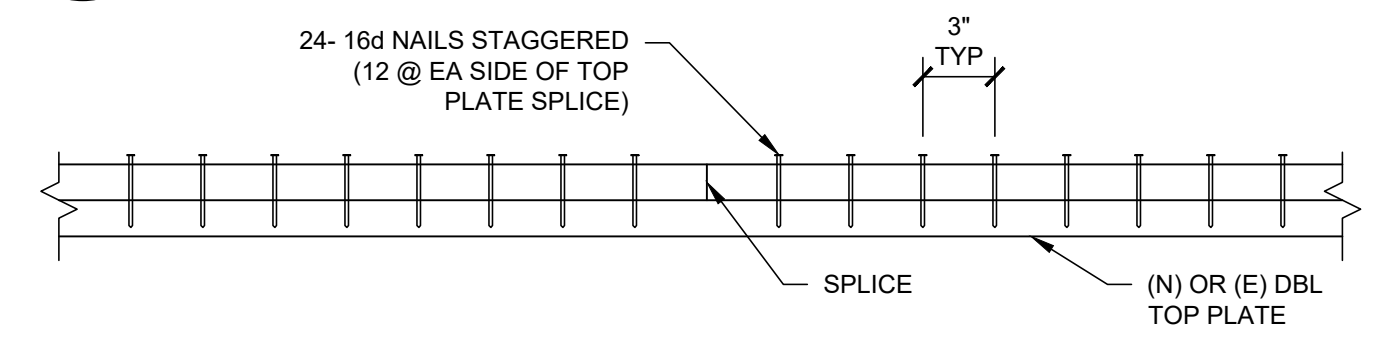
BAR SIZE	CLASS B SPLICE (in)		CLASS A SPLICE (ld) (in)	
	TOP BARS	OTHER BARS	TOP BARS	OTHER BARS
F'c = 2500psi				
#3	31	24	24	18
#4	41	32	32	24
#5	51	39	39	30
#6	61	47	47	36
#7	71	55	55	42
#8	82	63	63	48
F'c = 3000psi				
#3	28	22	22	17
#4	37	29	29	22
#5	47	36	36	28
#6	56	43	43	33
#7	65	50	50	39
#8	74	57	57	44

NOTES:
1. LAP SPLICE LENGTHS ARE BASED ON ACI 318-14 25.4.2.2, GR. 60 STEEL AND NORMAL WEIGHT AGGREGATE. CLEAR SPACING OF BARS BEING DEVELOPED OR SPLICED NOT LESS THAN 2db AND CLEAR COVER NOT LESS THAN db.
2. CLASS A SPLICES ARE LIMITED TO CASES WHERE ONE-HALF OR LESS OF THE TOTAL REINFORCEMENT IS SPLICED WITHIN THE REQUIRED LAP LENGTH (STAGGERED SPLICE). SEE ACI COMMENTARY FIGURE R25.5.2.1 FOR CLASS A TENSION LAP SPLICE ILLUSTRATION. FOR WALLS THE SPLICES SHALL ALSO BE STAGGERED WITH RESPECT TO THE OPPOSITE CURTAIN.
3. TOP BARS ARE BARS WITH MORE THAN 12" OF CONCRETE POURED BELOW THE BARS.

3 TENSION LAP SPLICES
S4.0 NOT TO SCALE



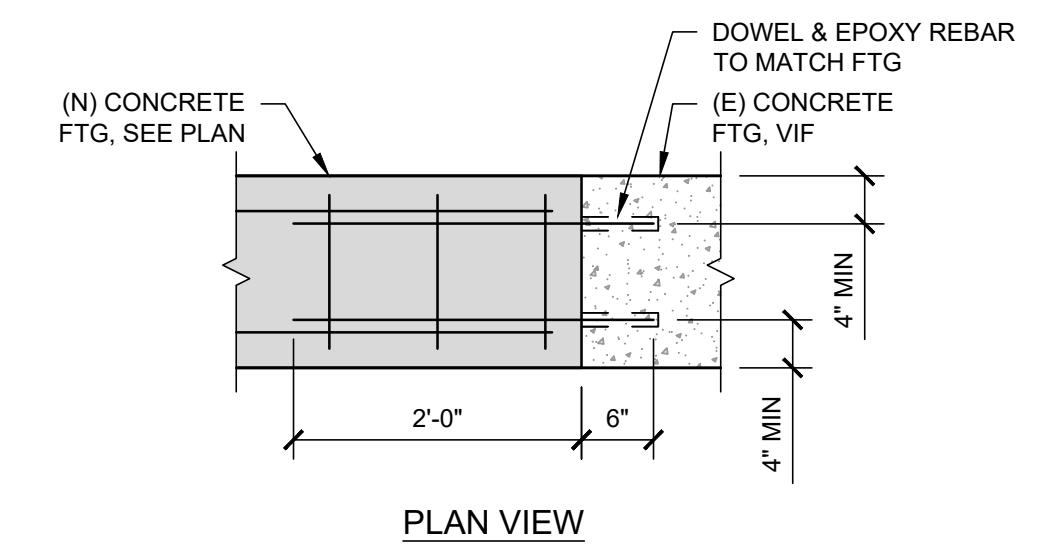
15 TYPICAL FRAMING AT OPENING IN FLOOR OR ROOF
S4.0 NOT TO SCALE



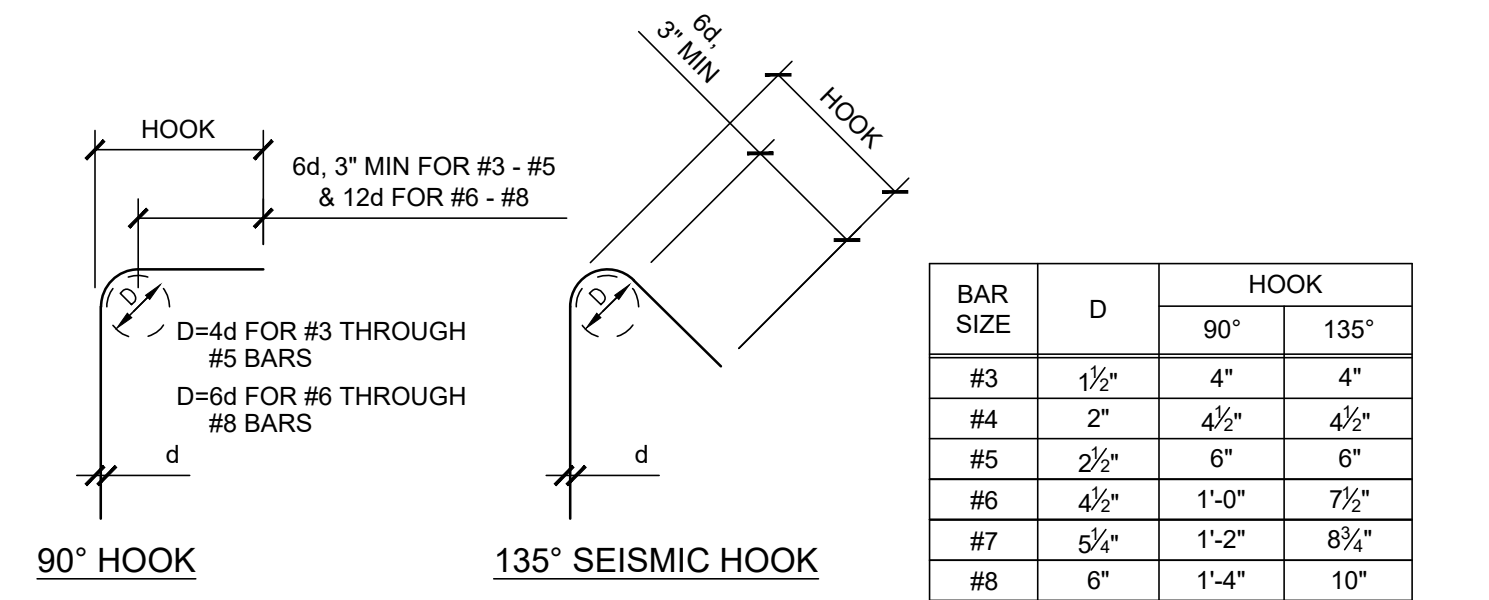
11 TOP PLATE SPLICE
S4.0 NOT TO SCALE

SPECIFIED COMMON NAIL	WIRE GAGE	WIRE DIAMETER	MIN. PENETRATION INTO HOLDING MEMBER
8d	10 1/4	0.131"	1 1/2"
10d	9	0.148"	1 3/4"
12d	9	0.148"	1 3/4"
16d	8	0.162"	2"
20d	6	0.192"	2 3/8"
30d	5	0.207"	2 1/2"

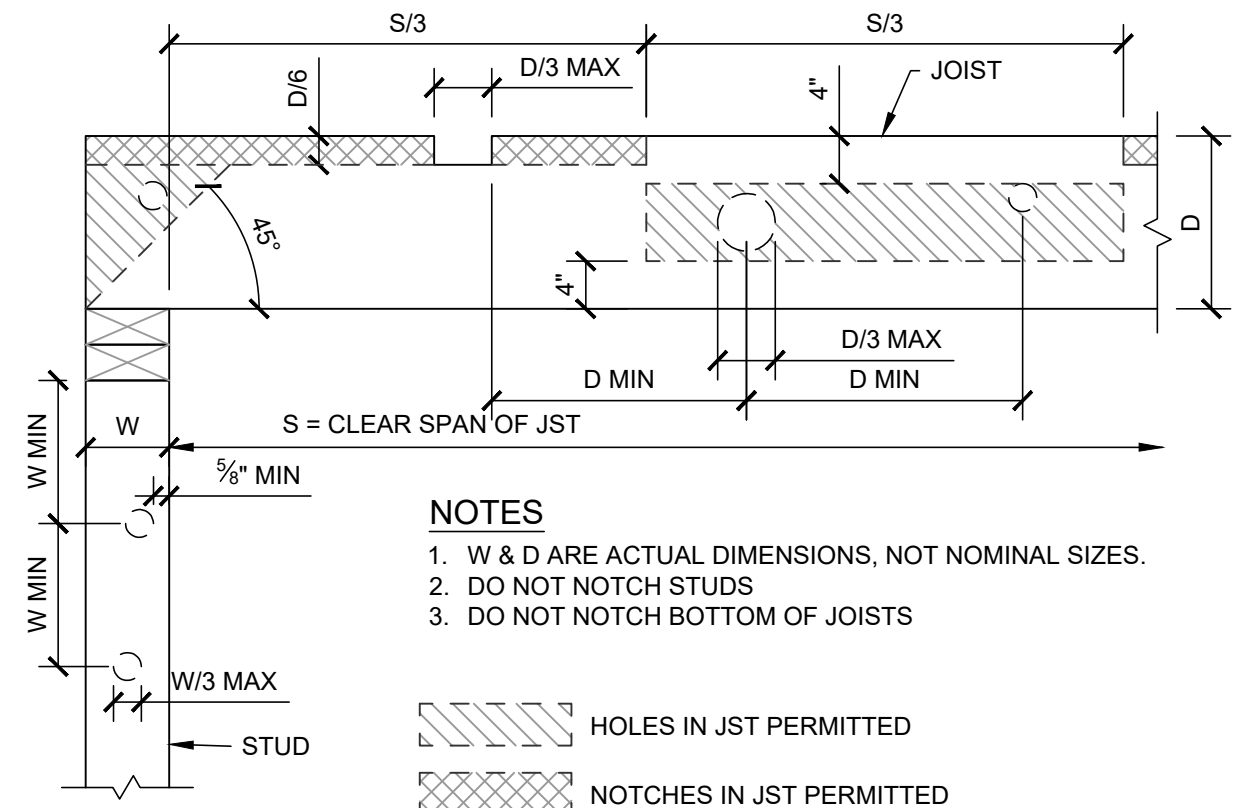
10 NAIL SCHEDULE
S4.0 NOT TO SCALE



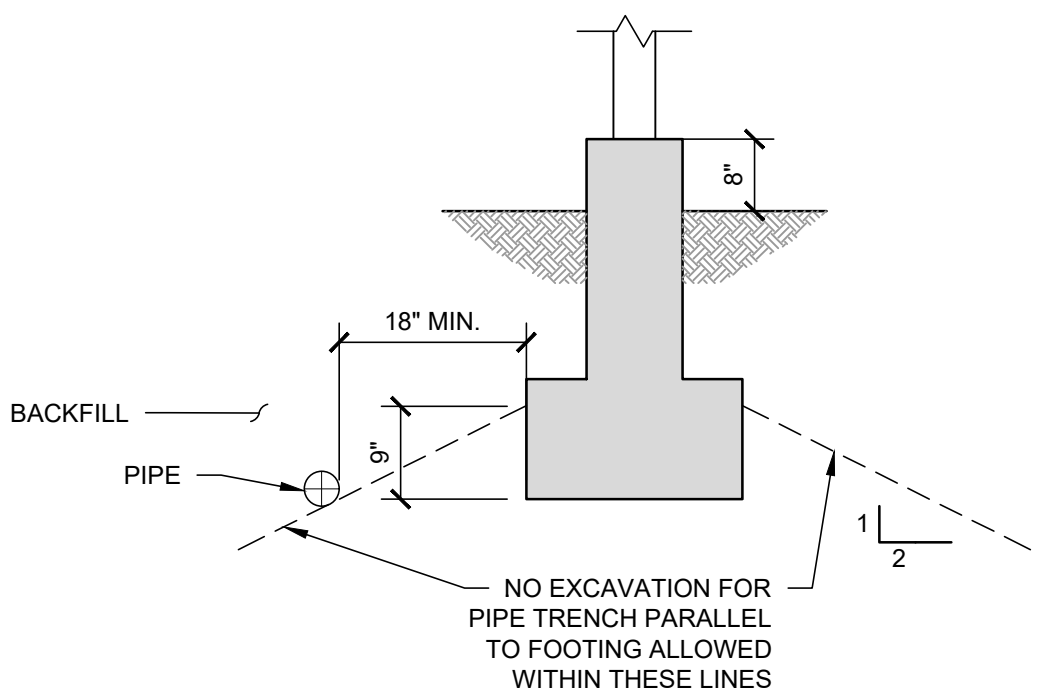
6 (N) TO (E) FOOTING DOWEL CONN
S4.0 3/4" = 1'-0"



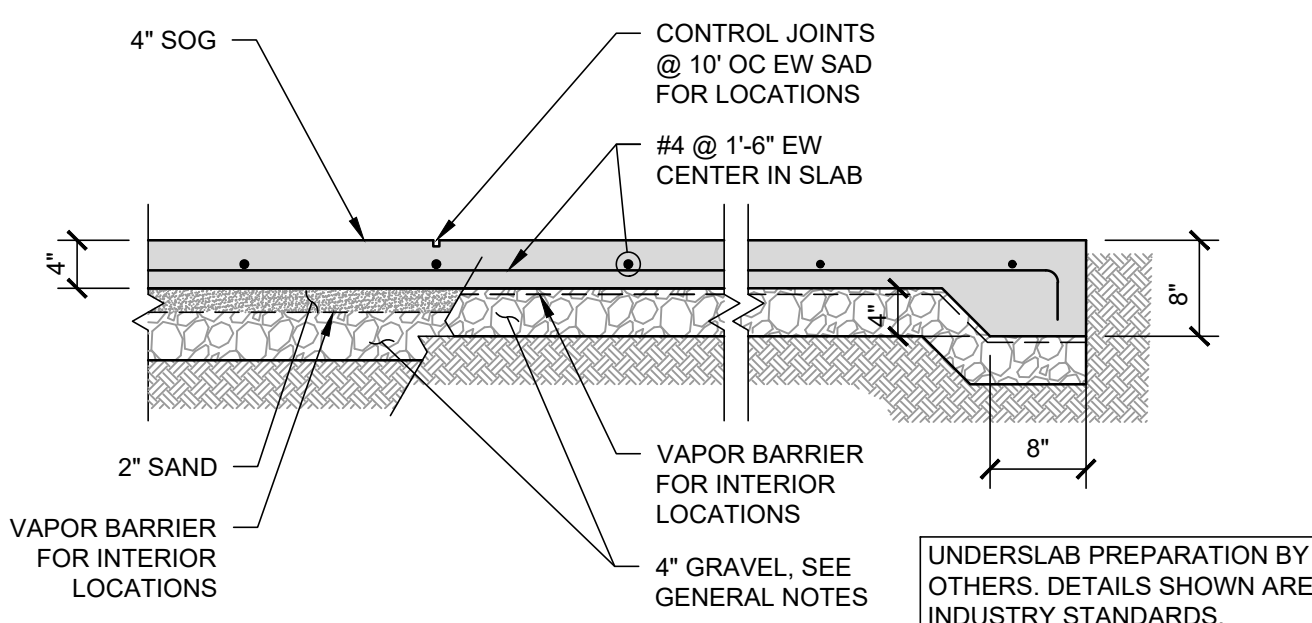
2 STIRRUPS & TIE HOOKS
S4.0 NOT TO SCALE



14 HOLES & NOTCHES IN SAWN LUMBER
S4.0 NOT TO SCALE



9 PIPE PARALLEL TO FOOTING
S4.0 3/4" = 1'-0"

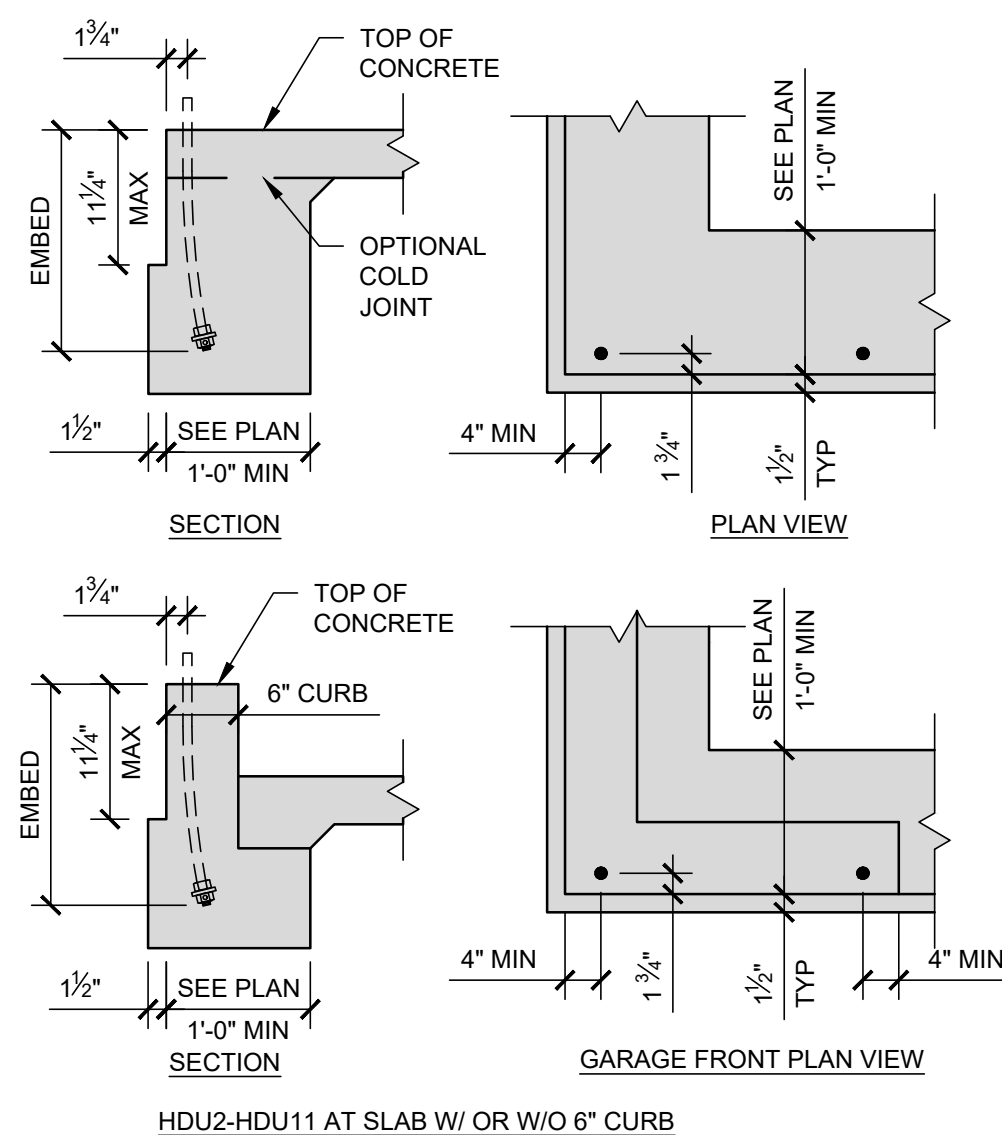
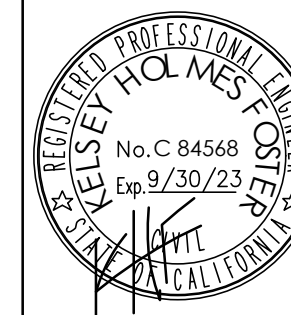


5 TYP 4" SLAB ON GRADE
S4.0 3/4" = 1'-0"

NOTE:
1. MINIMUM INSIDE BEND DIAMETERS & STANDARD HOOK GEOMETRY ARE BASED ON ACI 318-14 TABLE 25.3.2.

NOTE:
1. STANDARD HOOK GEOMETRY FOR DEVELOPMENT OF DEFORMED BARS ARE BASED ON ACI 318-14 TABLE 25.3.1.

1 STANDARD HOOKS
S4.0 NOT TO SCALE

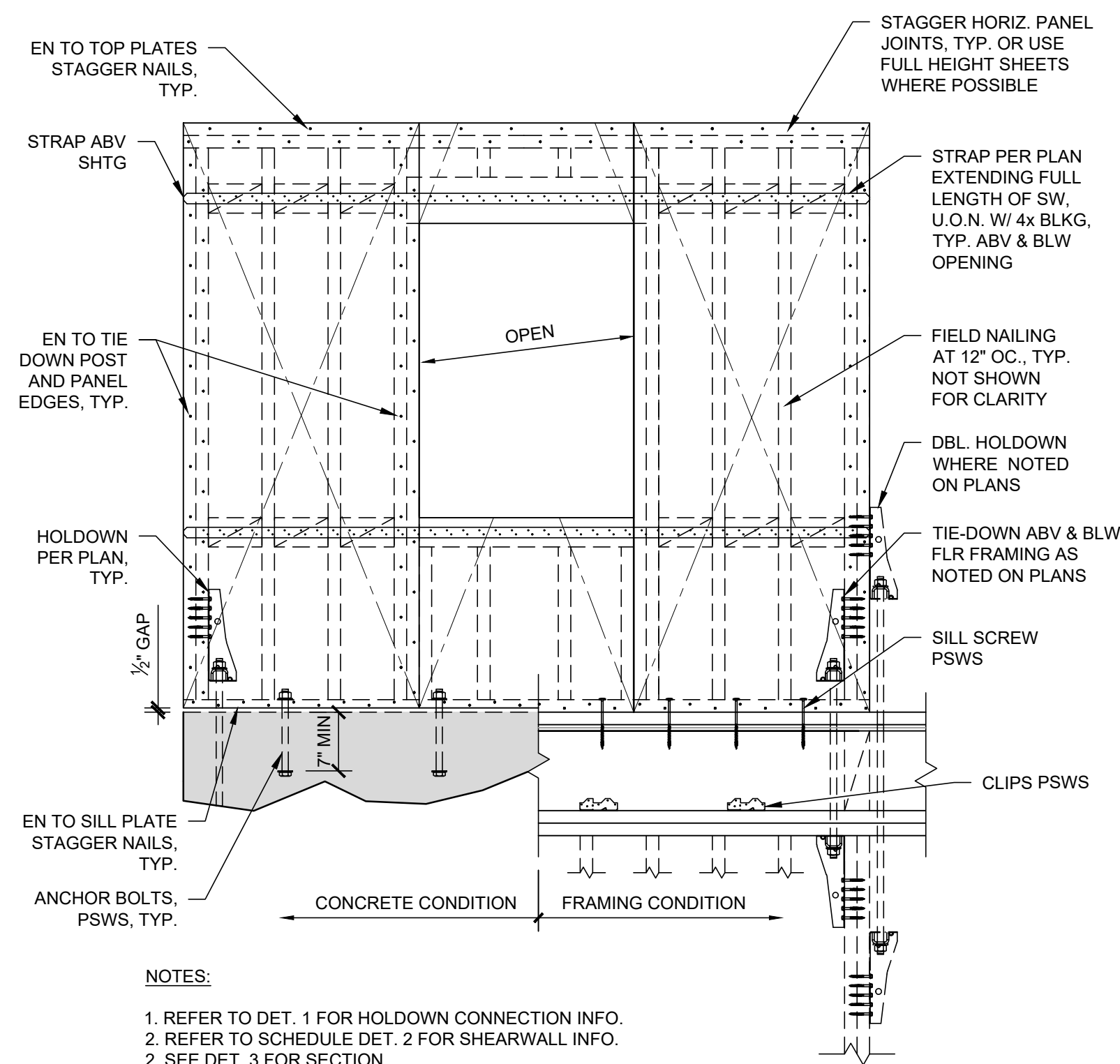


TIE-DOWN (1)	MINIMUM POST SIZE	FASTENERS TO POST (1)	SIMPSON ANCHOR (1)	EMBEDMENT TO (N) CONC	MIN STEMWALL WIDTH	EMBEDMENT TO (E) CONC
HDU2	2-2x OR 4x	6-SDS1/2"x2 1/2"	SB1/2"x24 SSB24	SB = 18" SSTB = 20"	6"	12"
HDU4	2-2x OR 4x	10-SDS1/2"x2 1/2"	SB1/2"x24	18"	6"	12"

- NOTES:
 1. SIMPSON STRONG-TIE COMPANY OR EQUIVALENT.
 2. 2-2X FASTENED TOGETHER WITH 2 ROWS 16d @ 4", STAGGERED.
 3. SSTB ANCHORS SHALL NOT BE USED AS A SUBSTITUTE FOR SB ANCHORS U.O.N.
 4. ANCHOR STEEL GRADE SHALL BE F1554 OR 36, U.O.N.
 5. FOR TIE-DOWN EMBEDDED INTO (E) CONCRETE, SEE PLAN FOR PULL TEST VALUES.

8 TIE-DOWN SCHEDULE
S4.1 STEMWALL FOOTING

NOT TO SCALE

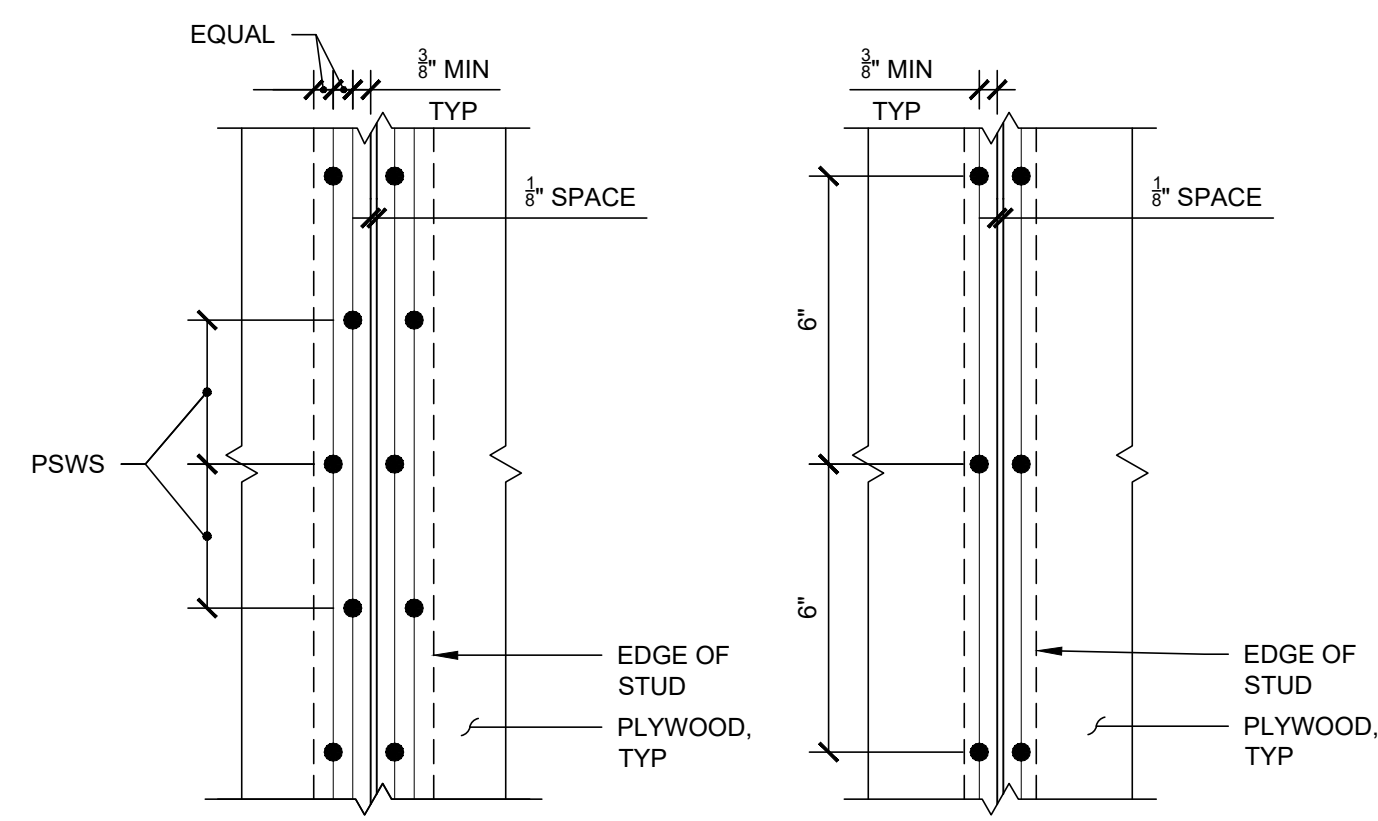


- NOTES:
 1. REFER TO DET. 1 FOR HOLDOWN CONNECTION INFO.
 2. REFER TO SCHEDULE DET. 2 FOR SHEARWALL INFO.
 2. SEE DET. 3 FOR SECTION.

4 FORCE TRANSFER SHEAR WALL
S4.1

NOT TO SCALE

IF NAILS ARE NOT STAGGERED PER DETAIL B, CONTRACTOR MUST REMOVE & REINSTALL SHEAR WALL NAILING, SHEATHING & STUDS IN COMPLIANCE WITH DETAIL B



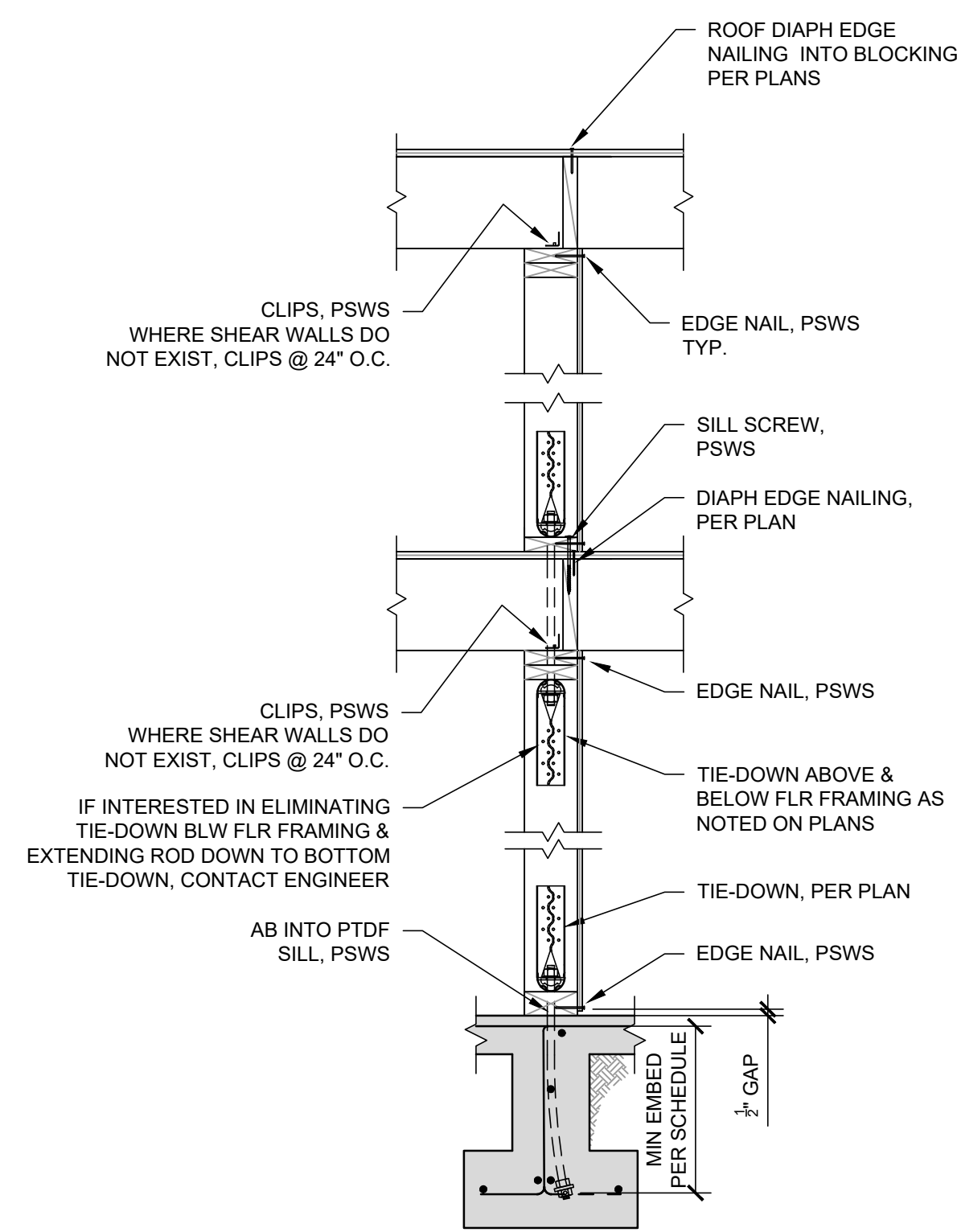
B TYPE 2, 3, 4 WALL STAGGERED SINGLE ROW, 3X OR 2-2X STUDS
A TYPE 6 WALL SINGLE ROW, 2X STUD

SW SYMBOL	SHTG	PANEL EDGE NAILING (1) (2)	MIN STUD/BLKG AT PANEL JOINT (3)	ANCHOR BOLT SPACING (4)	FNDN SILL	FLR SILL CONN TO 2X RIM (5) (6)	SILL AT UPPER FLR	CLIPS TO RIM/BLKG (5) (7)
6	15/32" SHTG (ONE SIDE)	10d @ 6"	2x	48"	2x	SDWSX6" @ 16" O.C.	2x	A35 @ 24" OR LTP4 @ 24"
4		10d @ 4"	3x OR 2-2x SPLICED	32"	3x	SDWSX6" @ 12" O.C.	2x	A35 @ 16" OR LTP4 @ 16"

- NOTES:
 1. FLAT BLK'G TO BE PROVIDED AT UNSUPPORTED PANEL EDGES, 2x4 FOR 1 ROW & 2x6 FOR 2 ROWS OF NAILING.
 2. FOR ALL EXCEPT TYPE <6> WALLS, THE PANEL JOINT AND SILL PLATE NAILING SHALL BE STAGGERED PER STAGGERED SHEAR WALL NAILING DETAIL.
 3. 2-2X STUDS MAY BE USED IN PLACE OF 3x STUD. FASTEN TOGETHER WITH 2 ROWS 16d @ 4" STAGGERED.
 4. 5/8" DIAMETER BOLTS WITH 3X3X1/4" WASHERS, EMBEDDED 7" MINIMUM AT 4'-0" MAXIMUM ON CENTER, U.O.N.
 5. SIMPSON STRONG-TIE COMPANY OR EQUIVALENT.
 6. MIN 2" PENETRATION INTO 2X RIM JOIST.
 7. CLIPS SHALL BE ORIENTED HORIZONTALLY

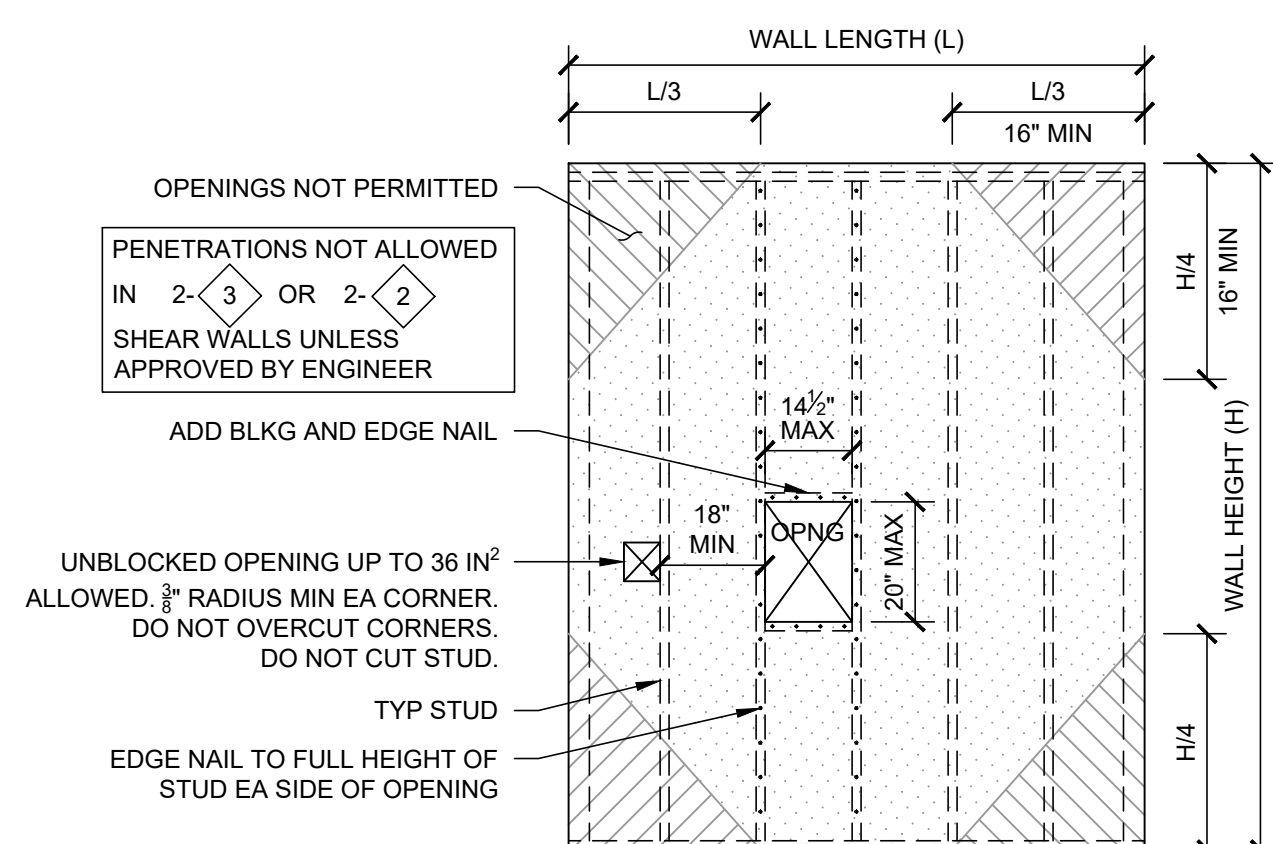
6 SHEAR WALL SCHEDULE
S4.1

NOT TO SCALE



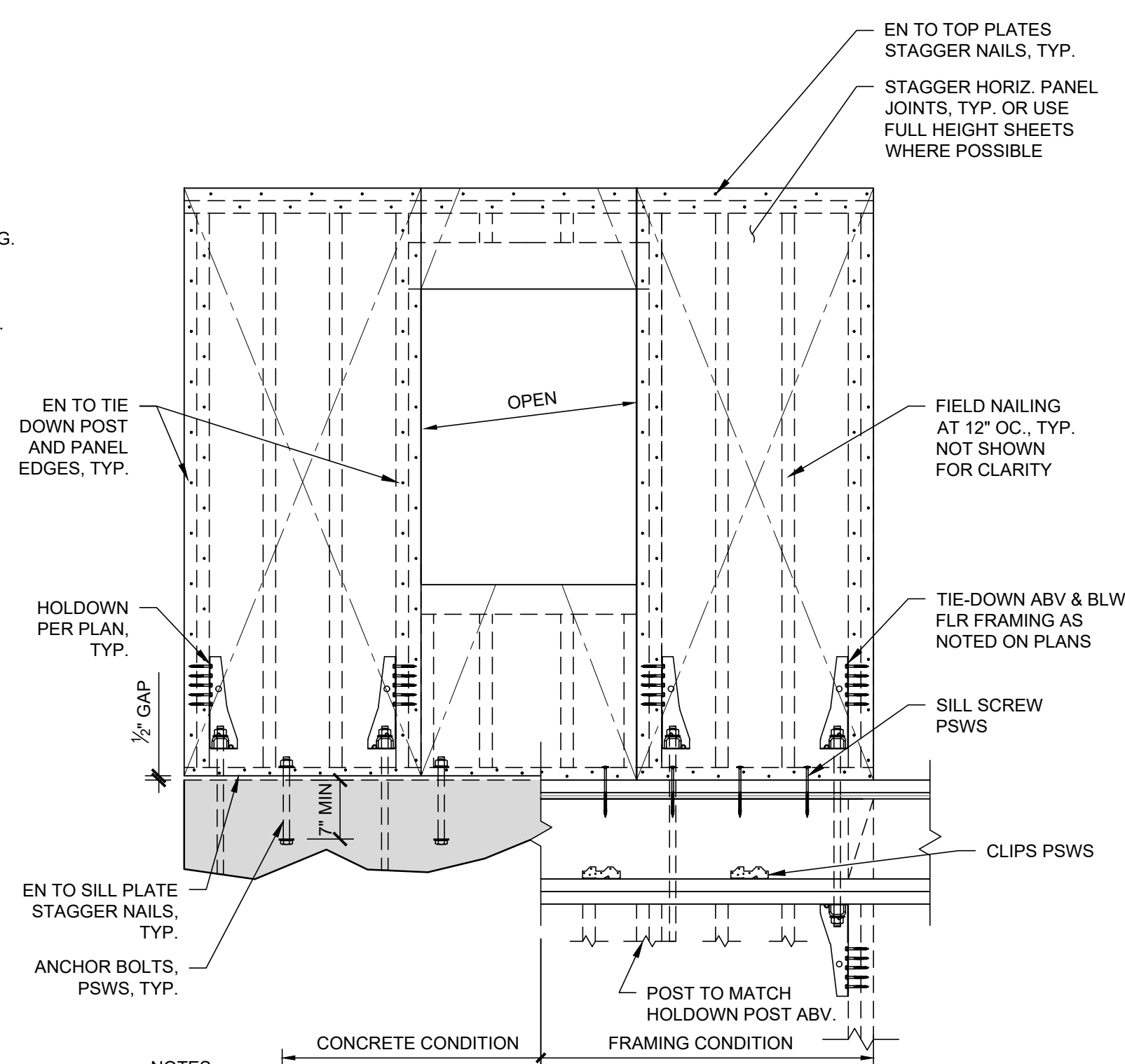
7 TYPICAL SHEAR WALL TRANSFER DETAIL
S4.1

NOT TO SCALE



5 TYPICAL SMALL SHEAR WALL OPENING
S4.1

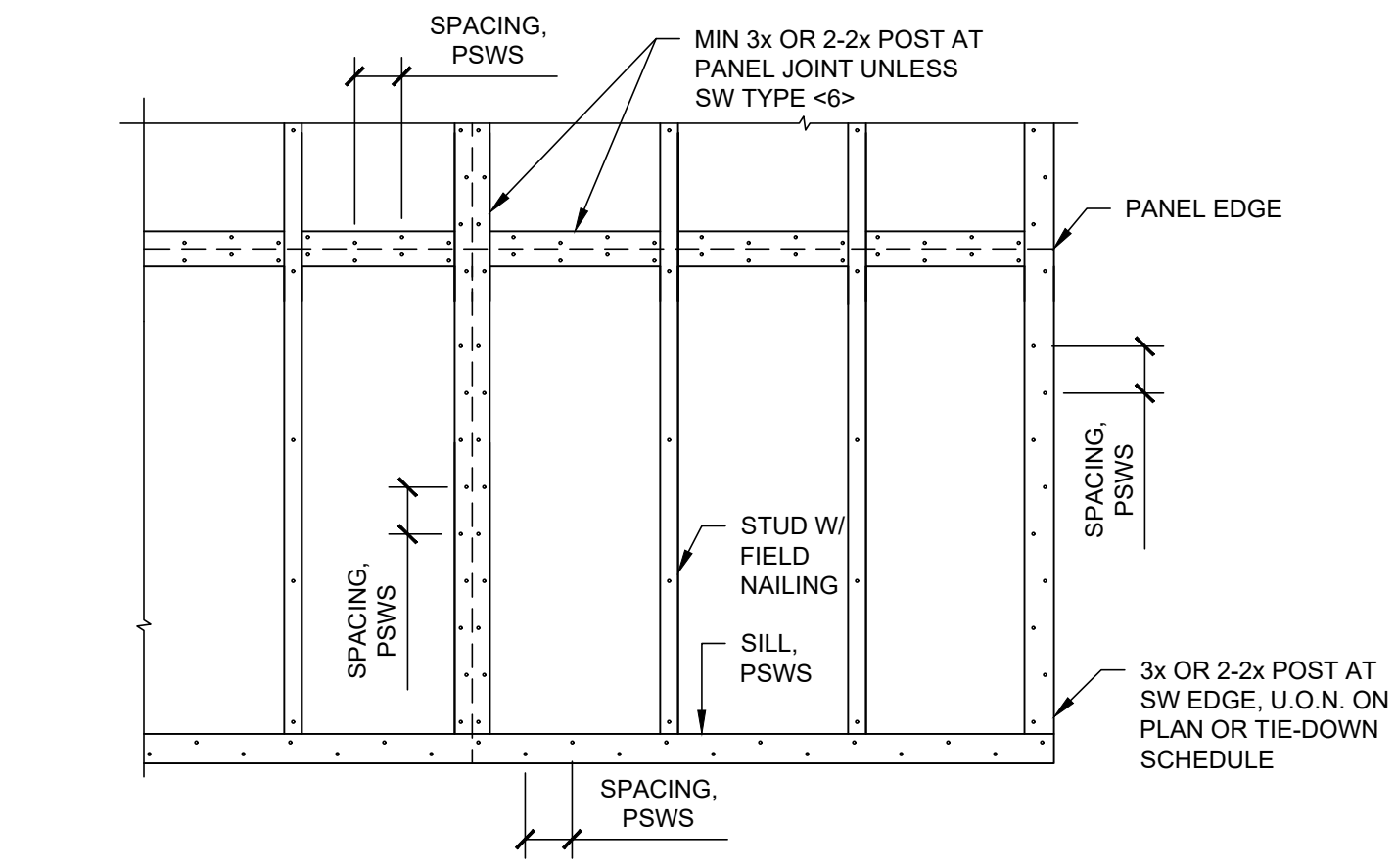
3/4" = 1'-0"



- NOTES:
 1. REFER TO DET. 1 FOR HOLDOWN CONNECTION INFO.
 2. REFER TO SCHEDULE DET. 2 FOR SHEARWALL INFO.
 2. SEE DET. 3 FOR SECTION.

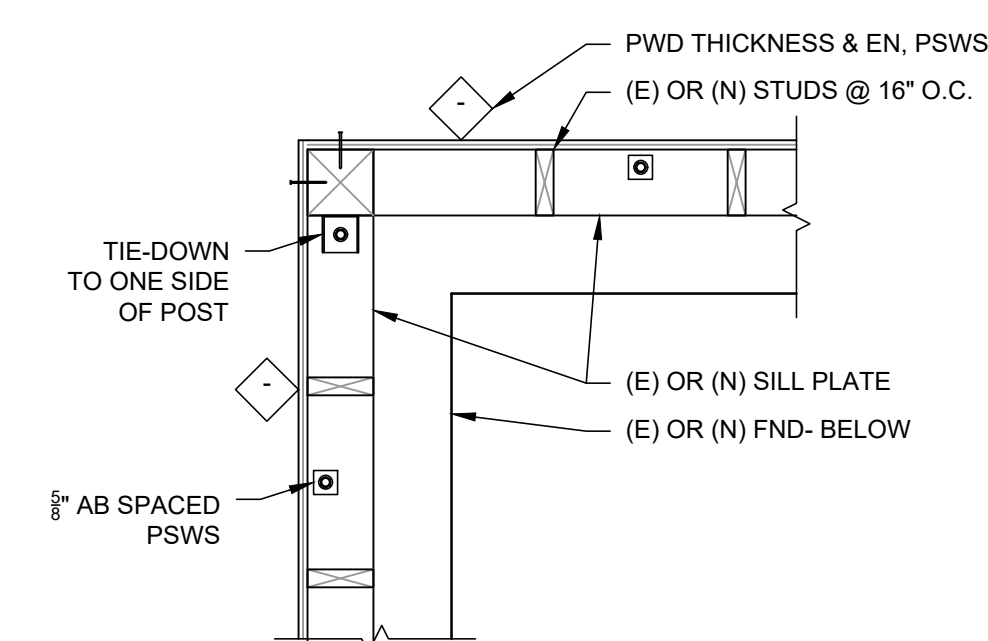
3 SEGMENTED SHEAR WALL
S4.1

NOT TO SCALE



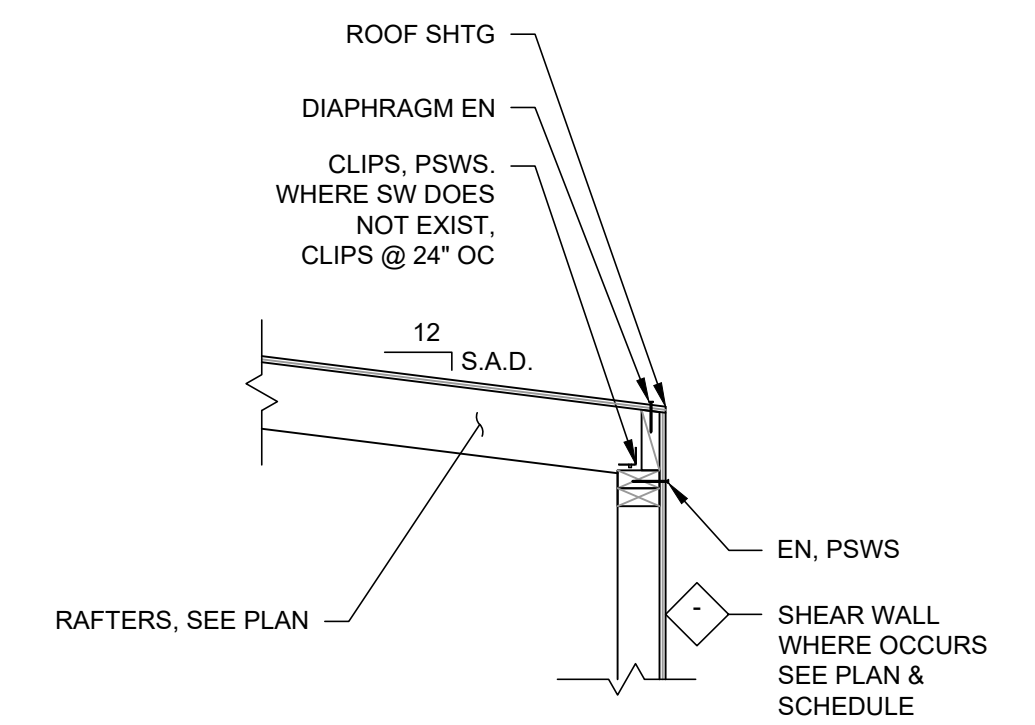
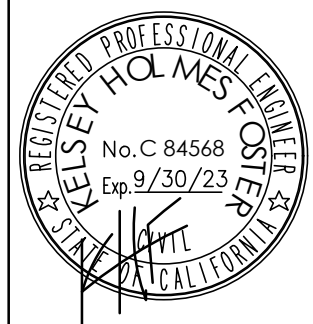
2 SHEAR WALL NAILING
S4.1

NOT TO SCALE

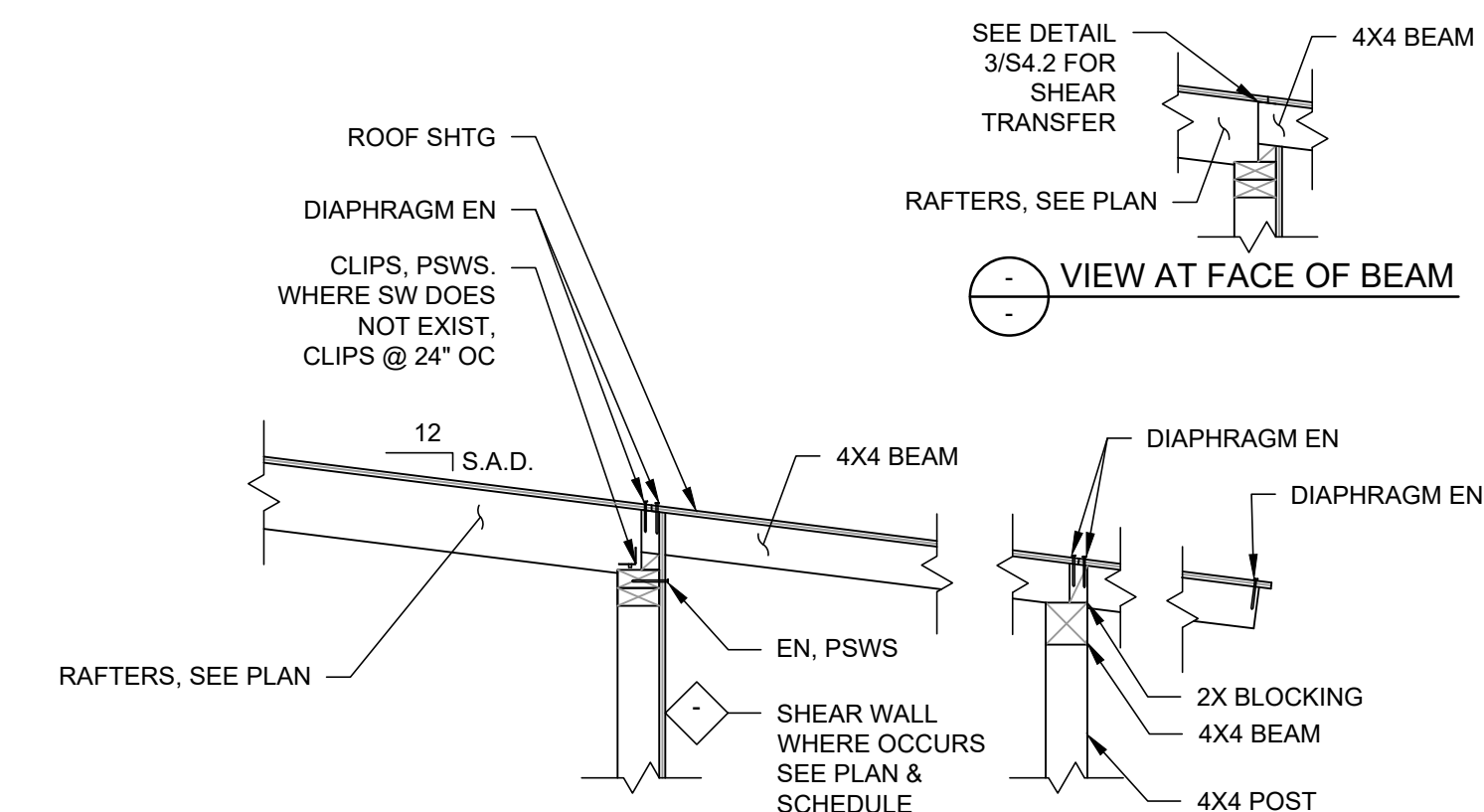


1 SHEAR WALL SILL PLATE PLAN
S4.1

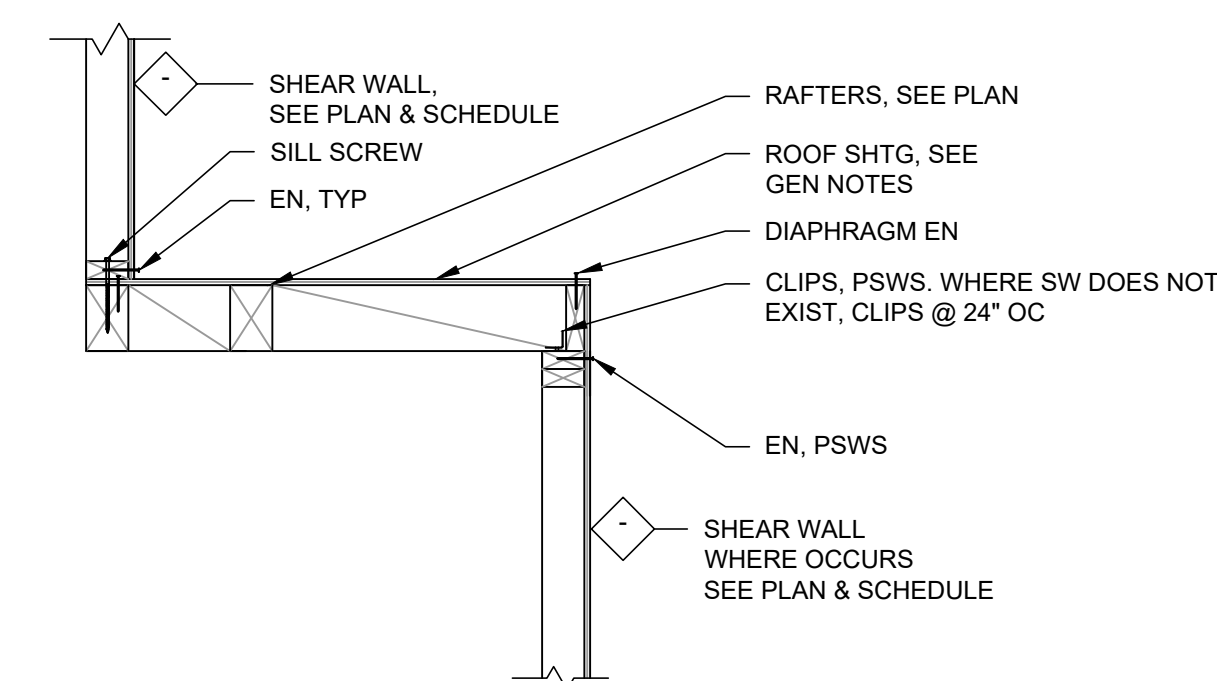
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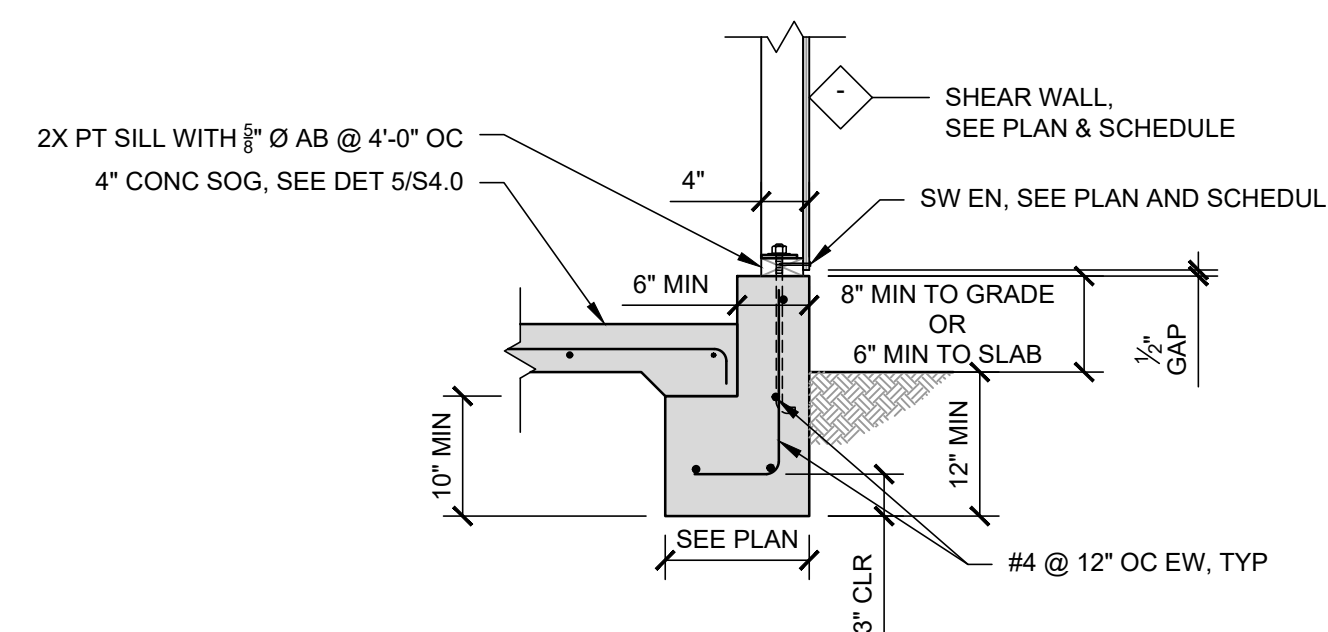
4 ROOF FRAMING SECTION
S4.2 3/4" = 1'-0"



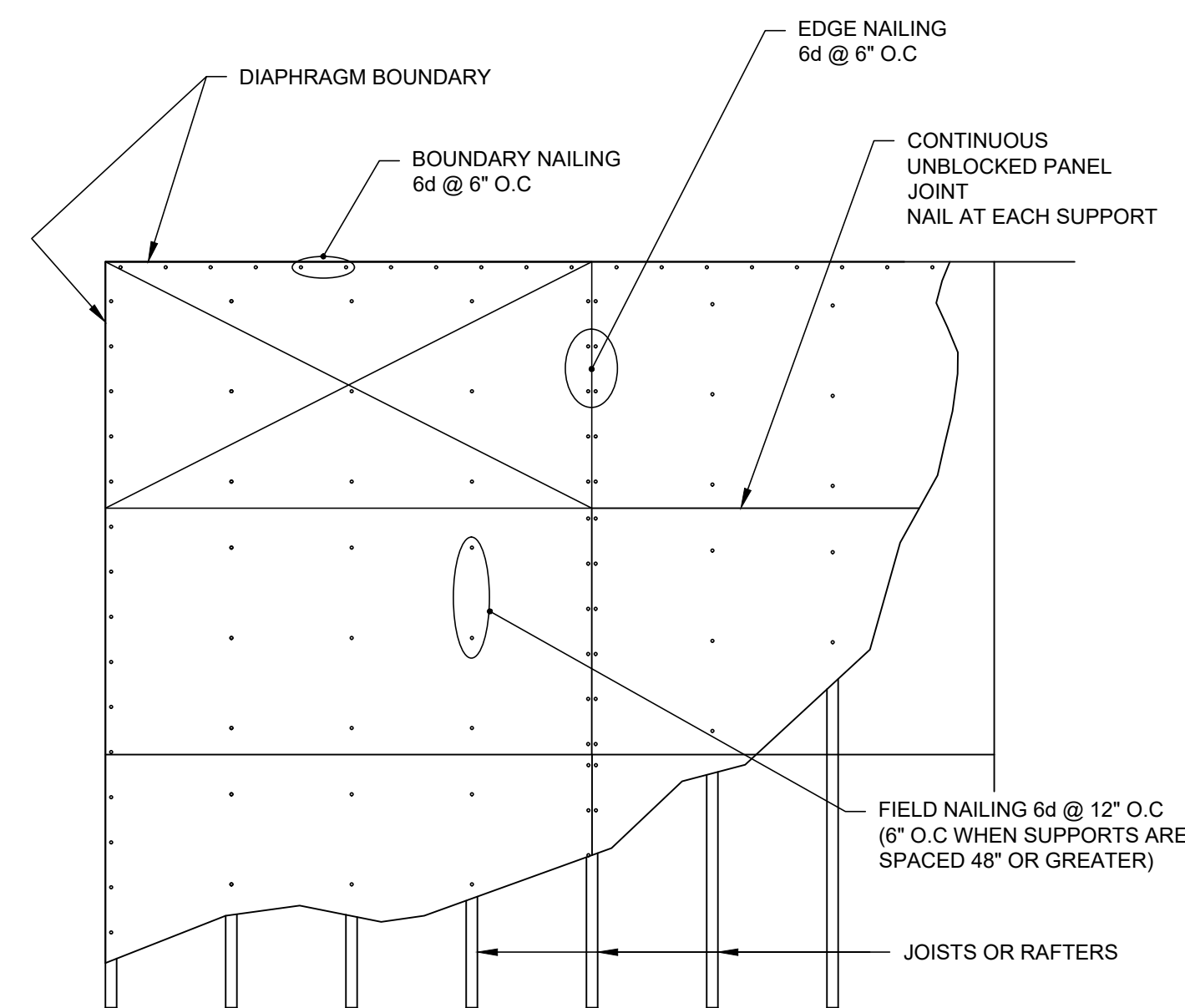
3 ROOF FRAMING SECTION AT OVERHANG
S4.2 AT LOWER ROOF 3/4" = 1'-0"



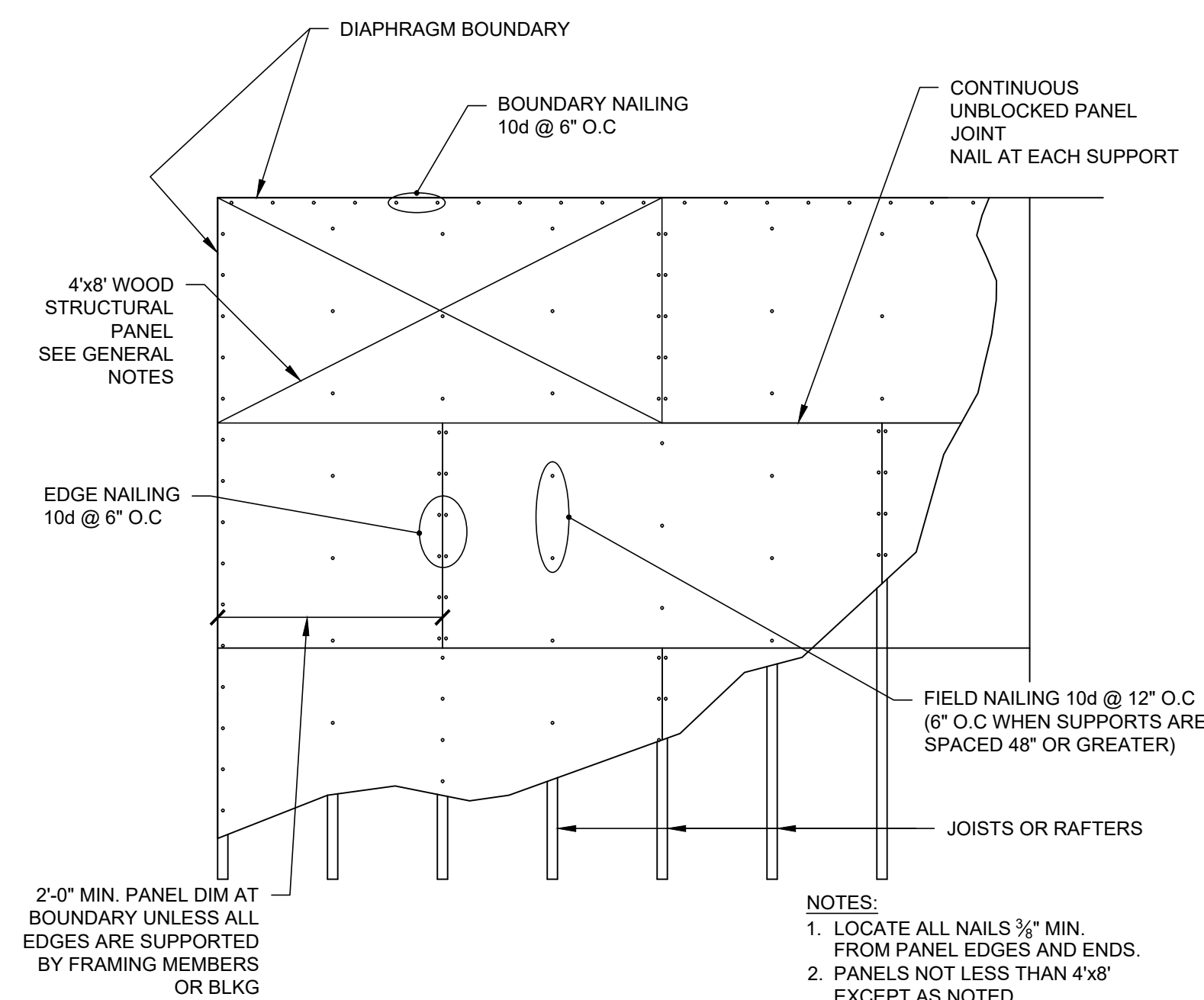
2 LOAD TRANSFER
S4.2 AT LOWER ROOF RAKE 3/4" = 1'-0"



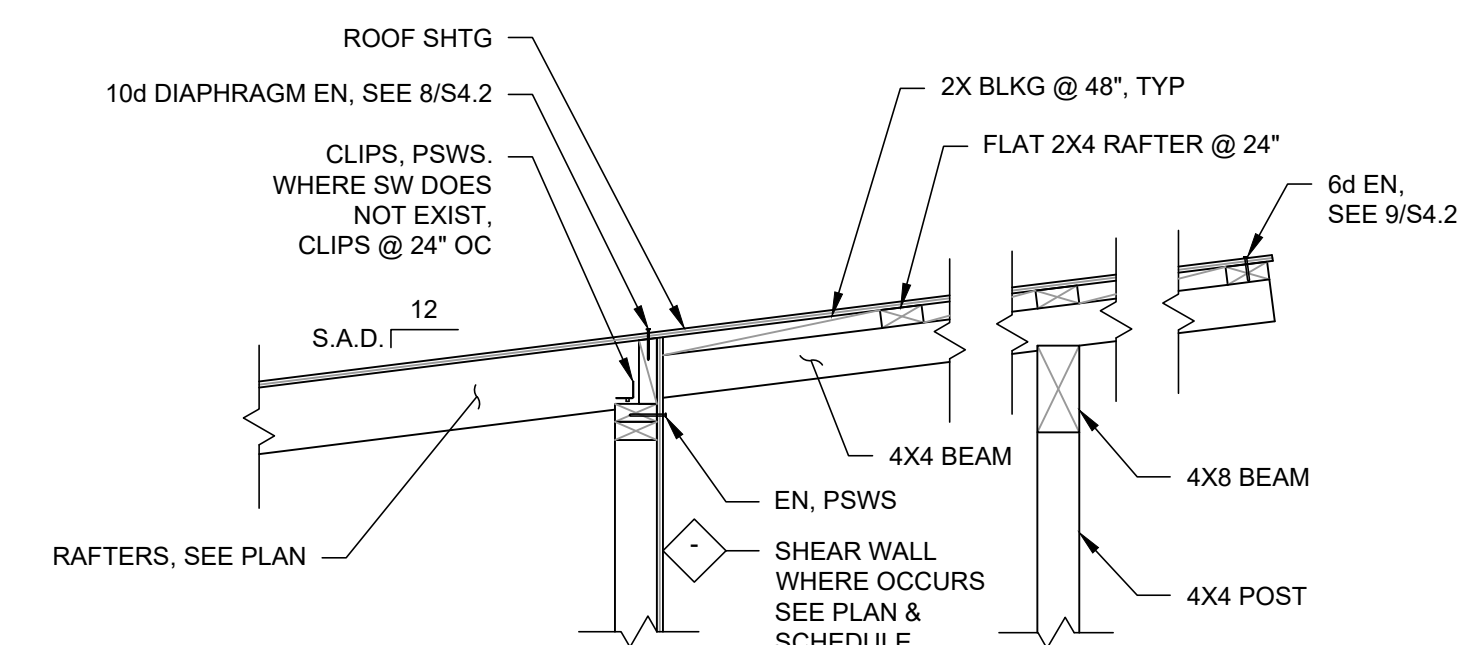
1 TYPICAL EXTERIOR SHEAR WALL
S4.2 3/4" = 1'-0"



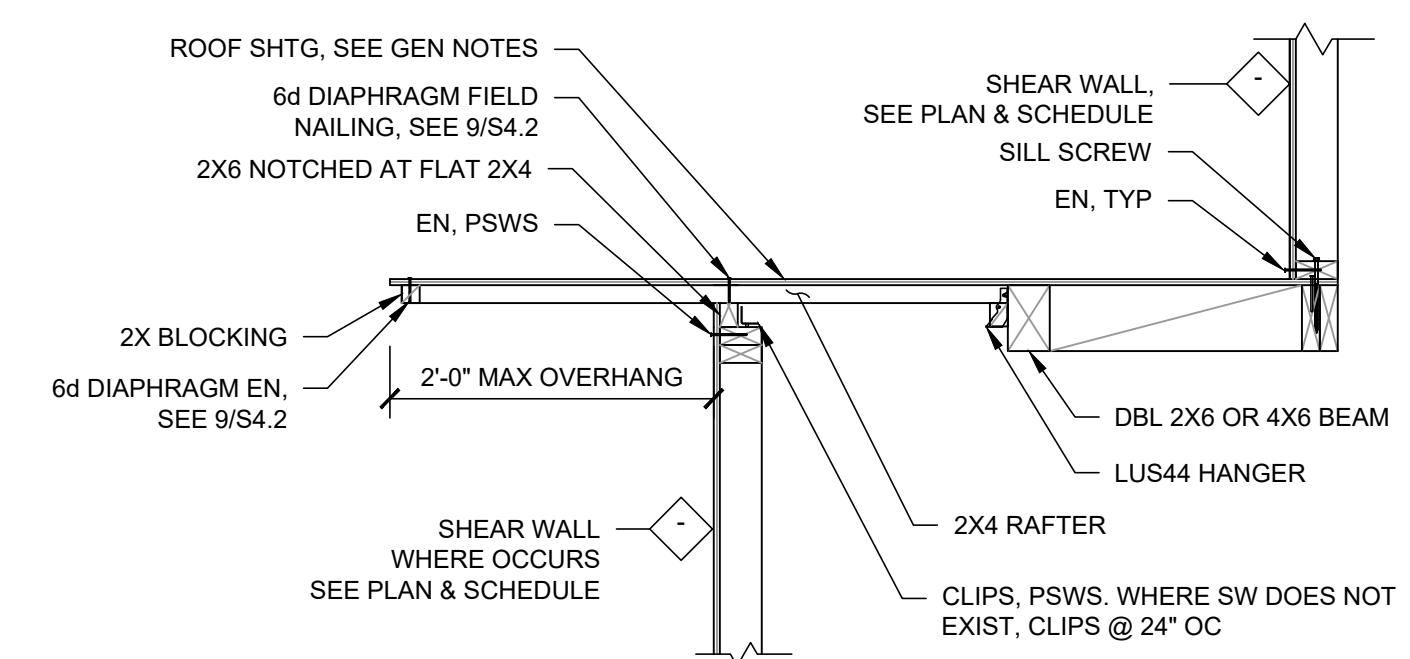
9 UNBLOCKED DIAPHRAGM
S4.2 CONT JOINTS PERP & PARALLEL TO FRAMING N.T.S.



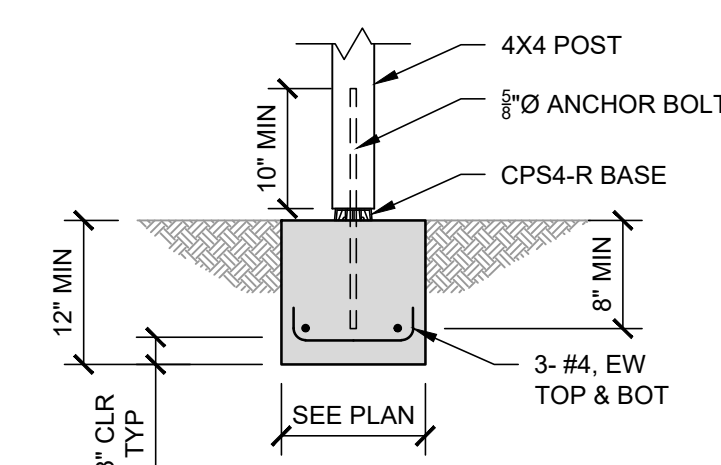
8 UNBLOCKED DIAPHRAGM
S4.2 CONT PANEL JOINTS PERP TO FRAMING N.T.S.



7 ROOF FRAMING SECTION AT OVERHANG
S4.2 AT UPPER ROOF 3/4" = 1'-0"



6 LOAD TRANSFER
S4.2 AT UPPER ROOF RAKE 3/4" = 1'-0"



5 EXTERIOR ISOLATED FOOTING
S4.2 3/4" = 1'-0"

Revision:	
Date:	10/26/2022
Scale:	AS NOTED
Drawn:	RTW
Job:	22061

TYPICAL DETAILS

Sheet:

S4.2