



PANEL EDGE BLGK

5 **PANEL EDGE BLOCKING**
3/4" = 1'-0"



WOOD SHEAR WALL SCHEDULE																	
MARK	LEVEL	WALL TYPE	No. OF SIDES	WOOD PANELS		Span	nailing	NAIL SIZE	NAIL SPACING		PANEL JOINT STUDS	SILL OR BOTTOM PLATE ATTACHMENT					
				APA Grade	Thick.				Edges	Field		Fastener	Detail	Dist.	Spacing	Embed.	Washer
A	1	SEGMENTED	1	Sheathing	3/8"	32/16	8d	6"	12"		2x	Anchor Rod	-	3/8"	32"	6"	DETAIL 6
B	1	SEGMENTED	1	Sheathing	3/8"	32/16	8d	6"	12"		2x	Anchor Rod	-	1/2"	32"	6"	DETAIL 6
C	1	SEGMENTED	1	Sheathing	3/8"	32/16	8d	4"	12"		2x	Anchor Rod	-	5/8"	32"	6"	DETAIL 6
D	1	SEGMENTED	2	Sheathing		32/16	8d	4"	12"		3x	Anchor Rod	-	3/4"	24"	6"	DETAIL 6
E	1	SEGMENTED	1	Sheathing	15/32"	32/16	8d	3"	12"		2x	Anchor Rod	-	3/4"	24"	6"	DETAIL 6
F	2	SEGMENTED	1	Sheathing	15/32"	32/16	8d	3"	12"		2x	Nails	-	(2) 16d	8"		
7	1	SEGMENTED	2	Sheathing	15/32"	32/16	8d	3"	12"		3x	Anchor Rod	-	3/4"	24"	6"	DETAIL 6

NOTES:

1.

WOOD STRUCTURAL PANELS SHALL CONFORM TO THE REQUIREMENTS FOR ITS TYPE IN DOC PS1 OR PS2.

2.

APPLY SHEATHING TO THE SIDE OF WALL INDICATED BY THE SYMBOL. PANELS MAY BE INSTALLED HORIZONTALLY OR VERTICALLY. DOUBLE SHEATHED WALLS SHALL HAVE PANELS APPLIED TO BOTH FACES.

3.

ALL PANEL EDGES SHALL BE LOCATED ON STUDS. BLOCKING LAID FLAT, PLATES OR RIM JOISTS. WHERE SHEATHING IS APPLIED TO BOTH FACES OF WALL, OFFSET PANEL EDGES TO FALL ON DIFFERENT STUDS.

4.

STAGGER PANEL EDGE NAILING AT PANEL JOINTS.

5.

ANCHOR RODS SHALL BE HOT-DIPPED GALVANIZED ASTM A307 HEADED BOLTS. FIRST AND LAST ANCHORS SHALL BE LOCATED 6" FROM END OF EACH WALL SEGMENT OR END WALL HOLDOWN.

6.

SEE TYPICAL PLATE WASHER DETAIL FOR SILL PLATE ANCHOR INSTALL AND LOCATION REQUIREMENTS.

7.

SEE HOLDOWN SCHEDULE FOR HOLDOWNS AND BOUNDARY POST SIZES.

8.

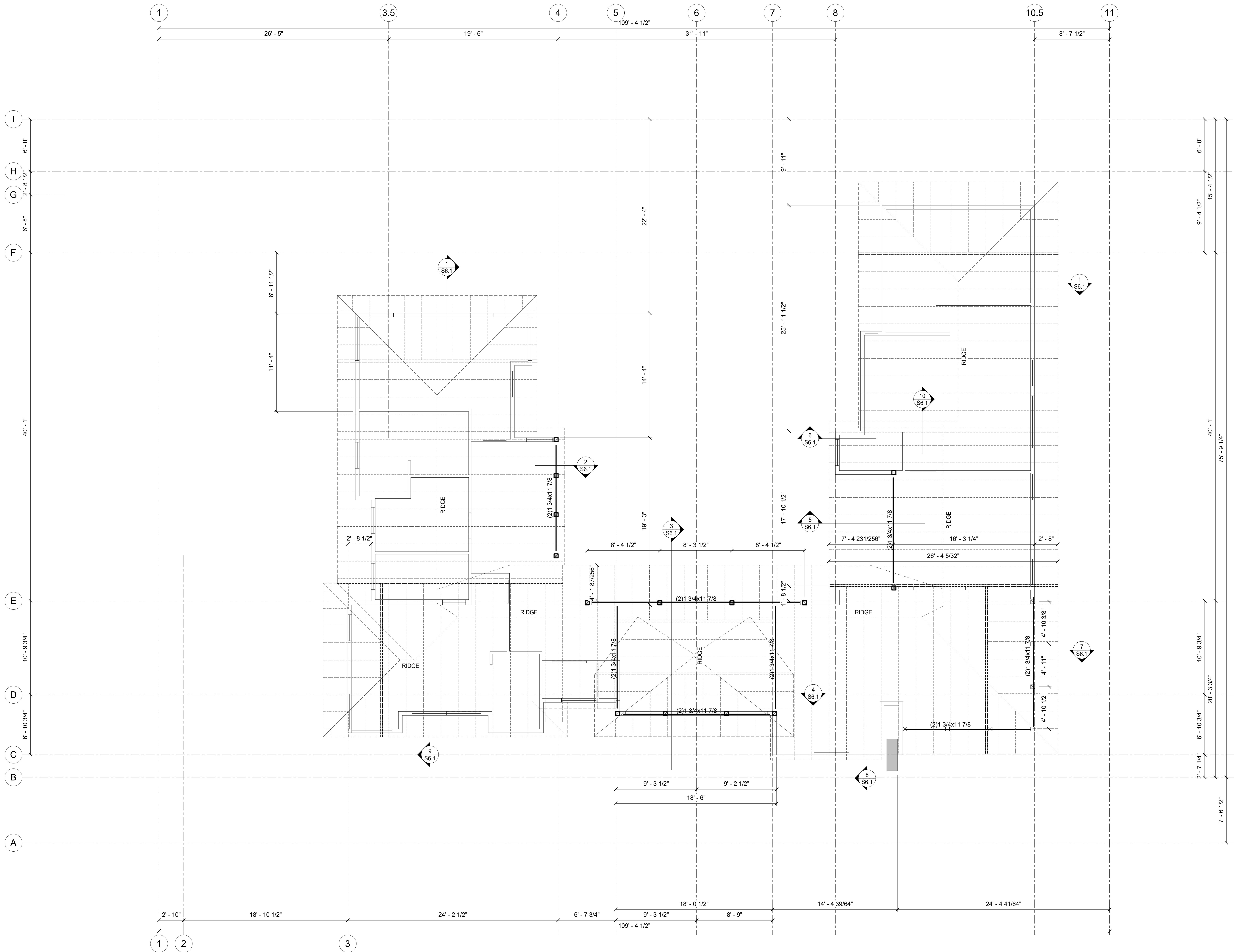
IN LIEU OF 3X PANEL EDGE STUDS, DBL 2X STUDS MAY BE USED. FASTEN DBL STUDS TOGETHER WITH 16d FACE NAILS STAGGERED @ 6" OC

9.

ANCHOR ROD EMBEDMENT IS THE DISTANCE FROM TOP OF CONCRETE TO TOP OF NUT OR BOLT HEAD.



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1 3. ROOF FRAMING PLAN

1/4" = 1'-0"

DEDICATED APPROVAL STAMP SPACE

NO. DATE DESCRIPTION

NO.	DATE	DESCRIPTION

3/15/2021

ROOF FRAMING PLAN

S2.3

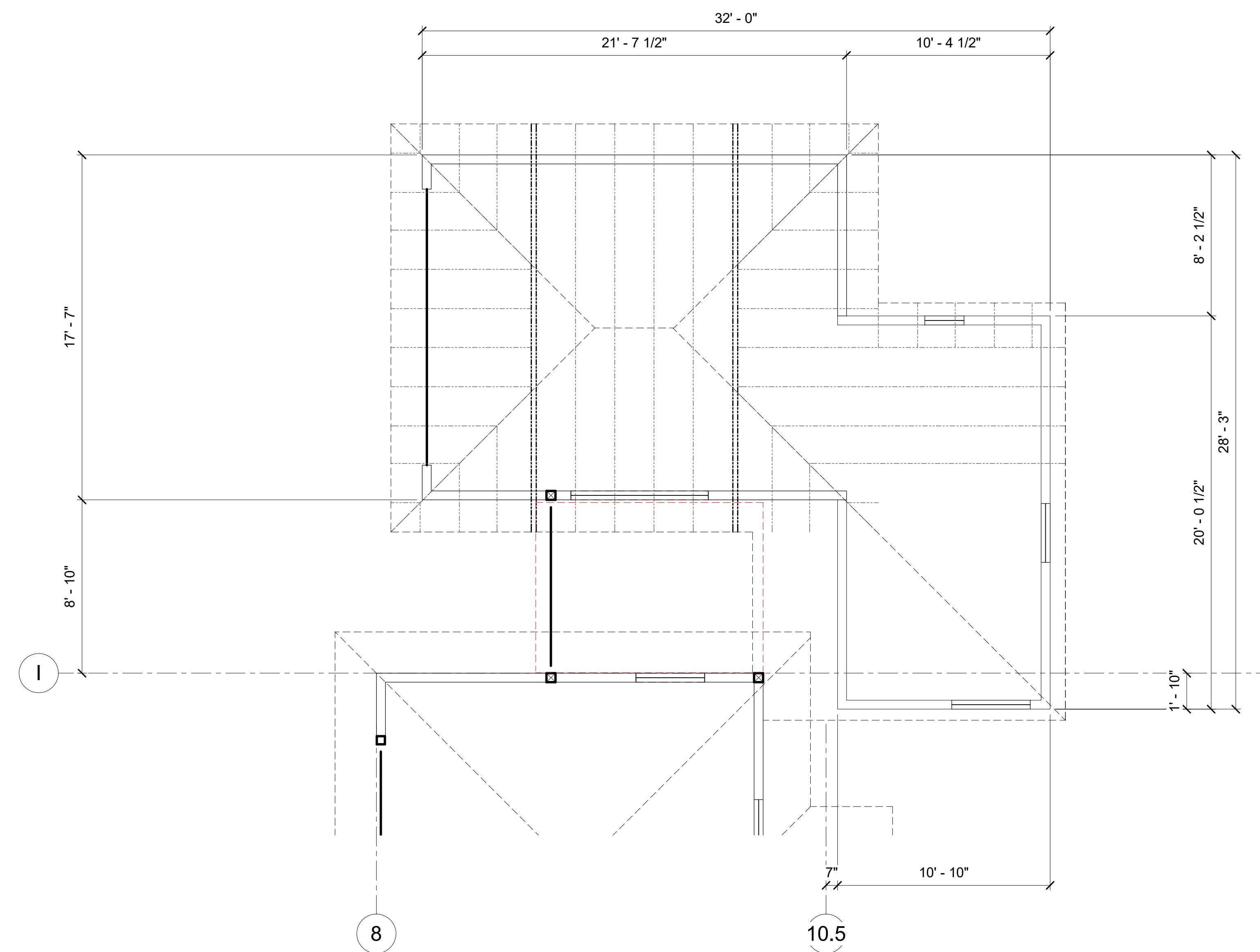
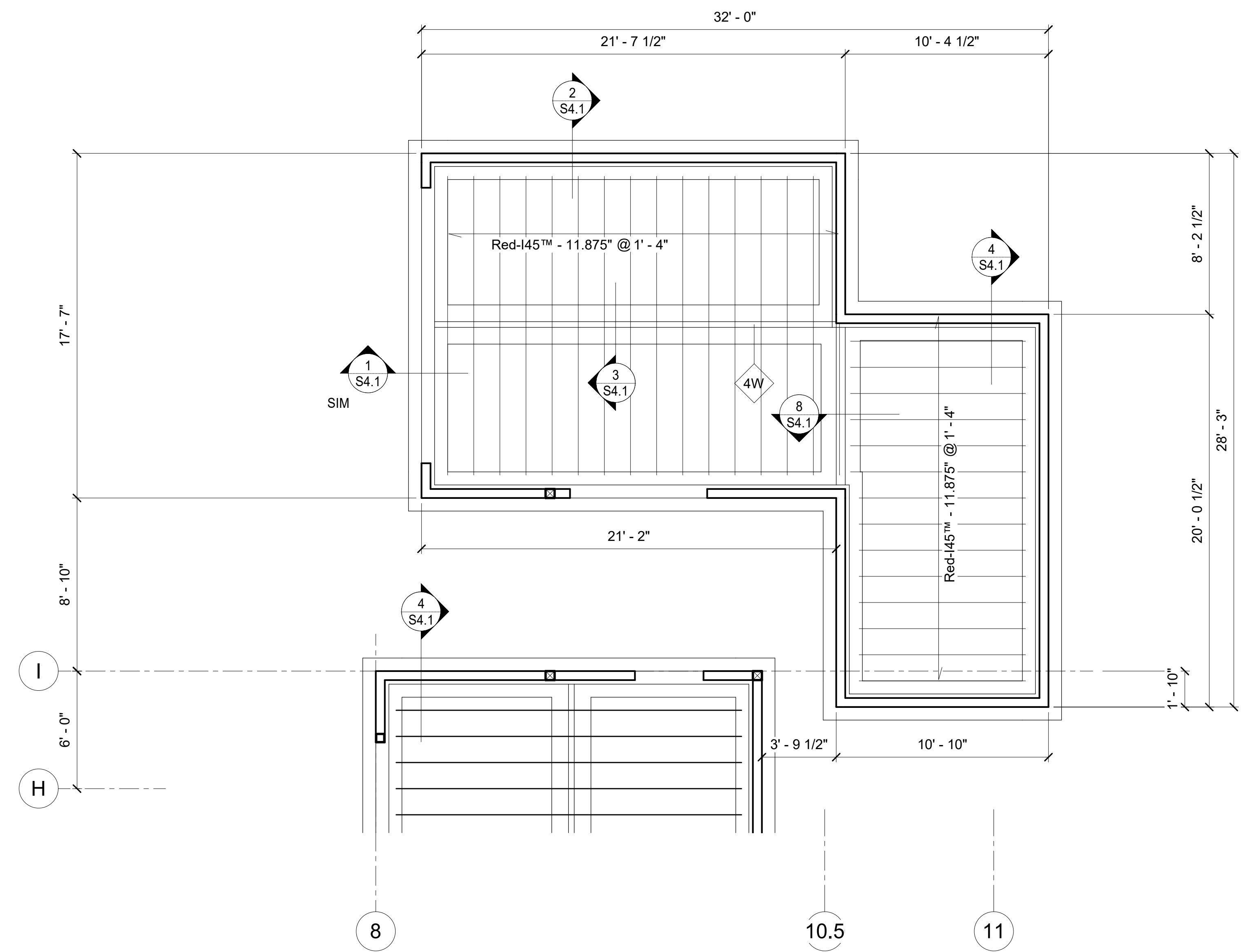
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GUEST HOUSE PLANS

S2.5

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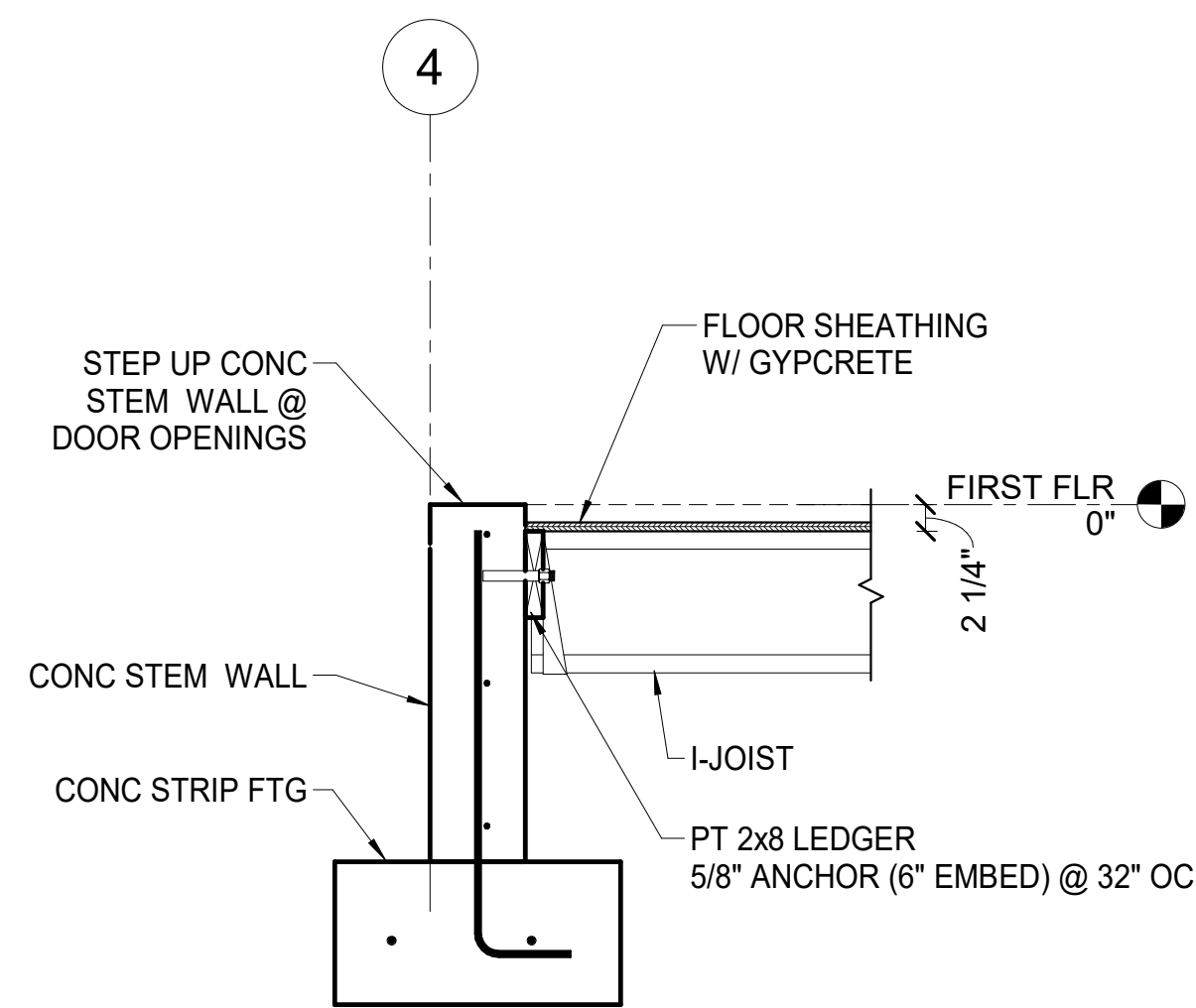
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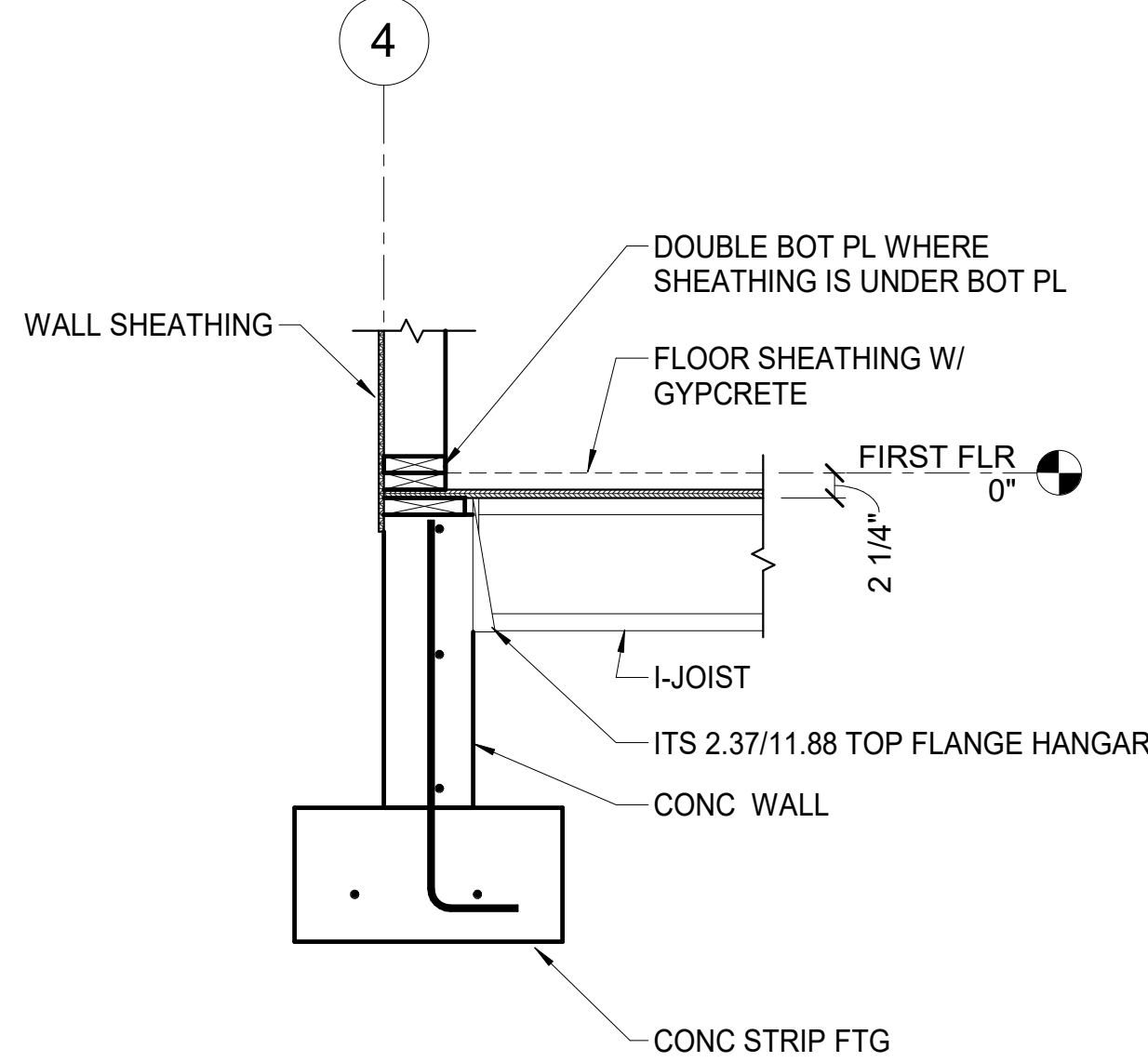
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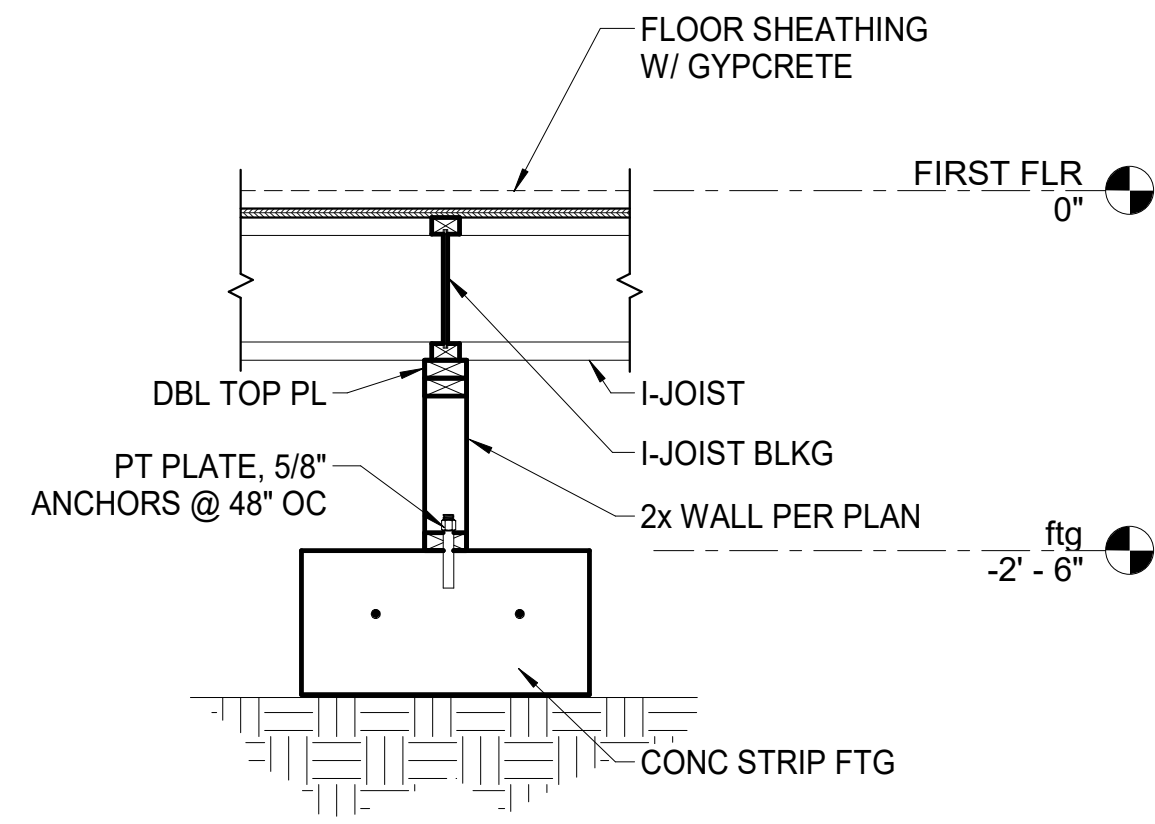
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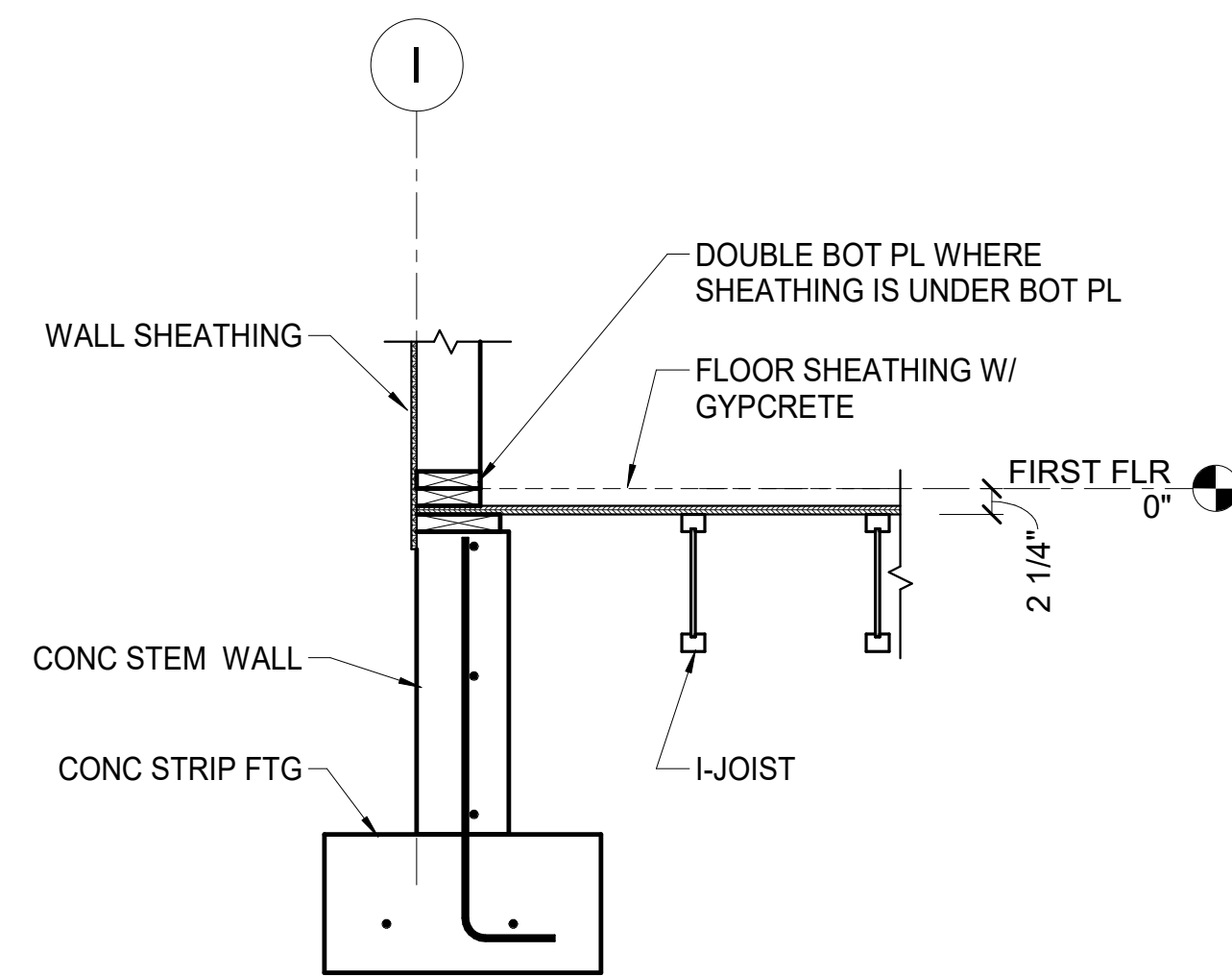
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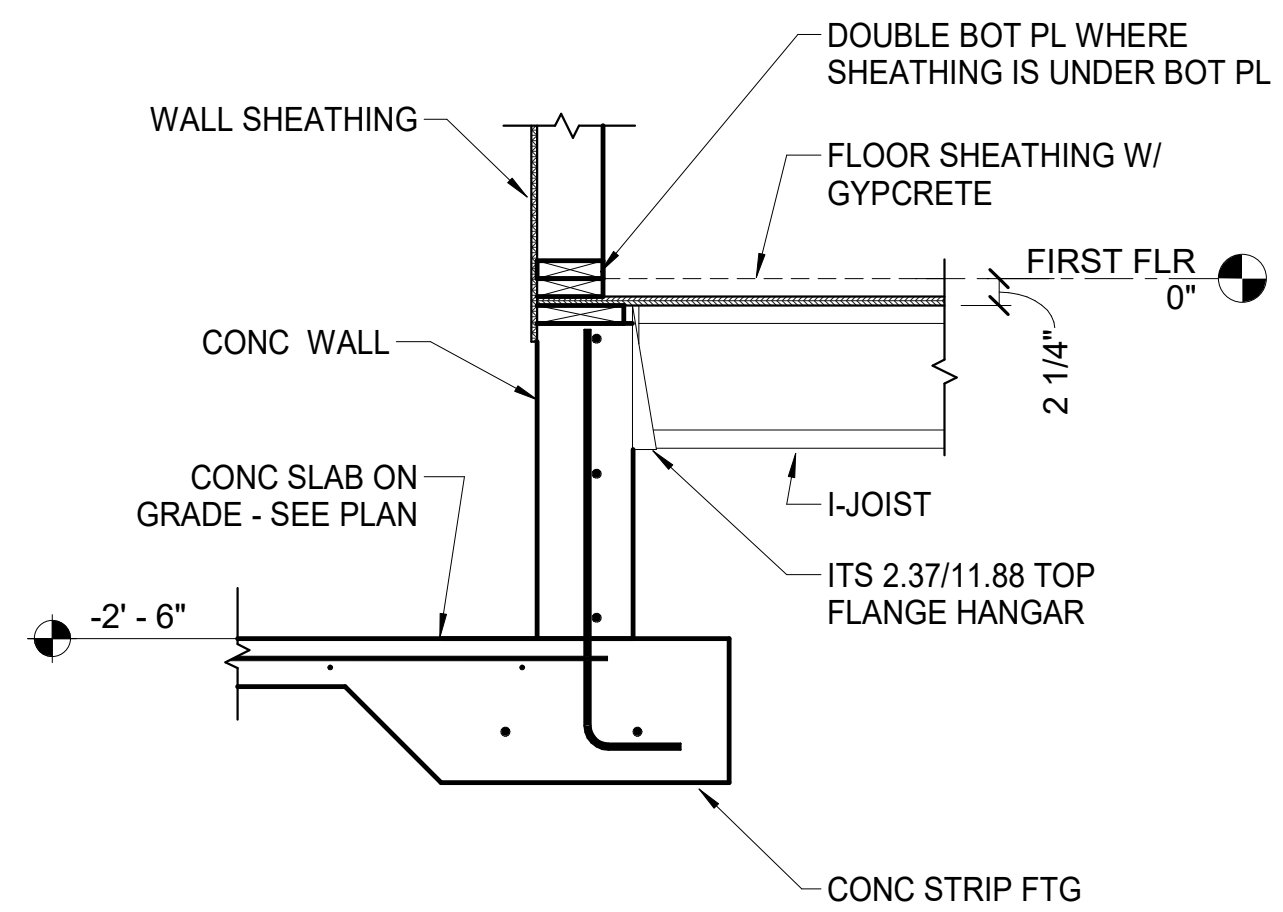
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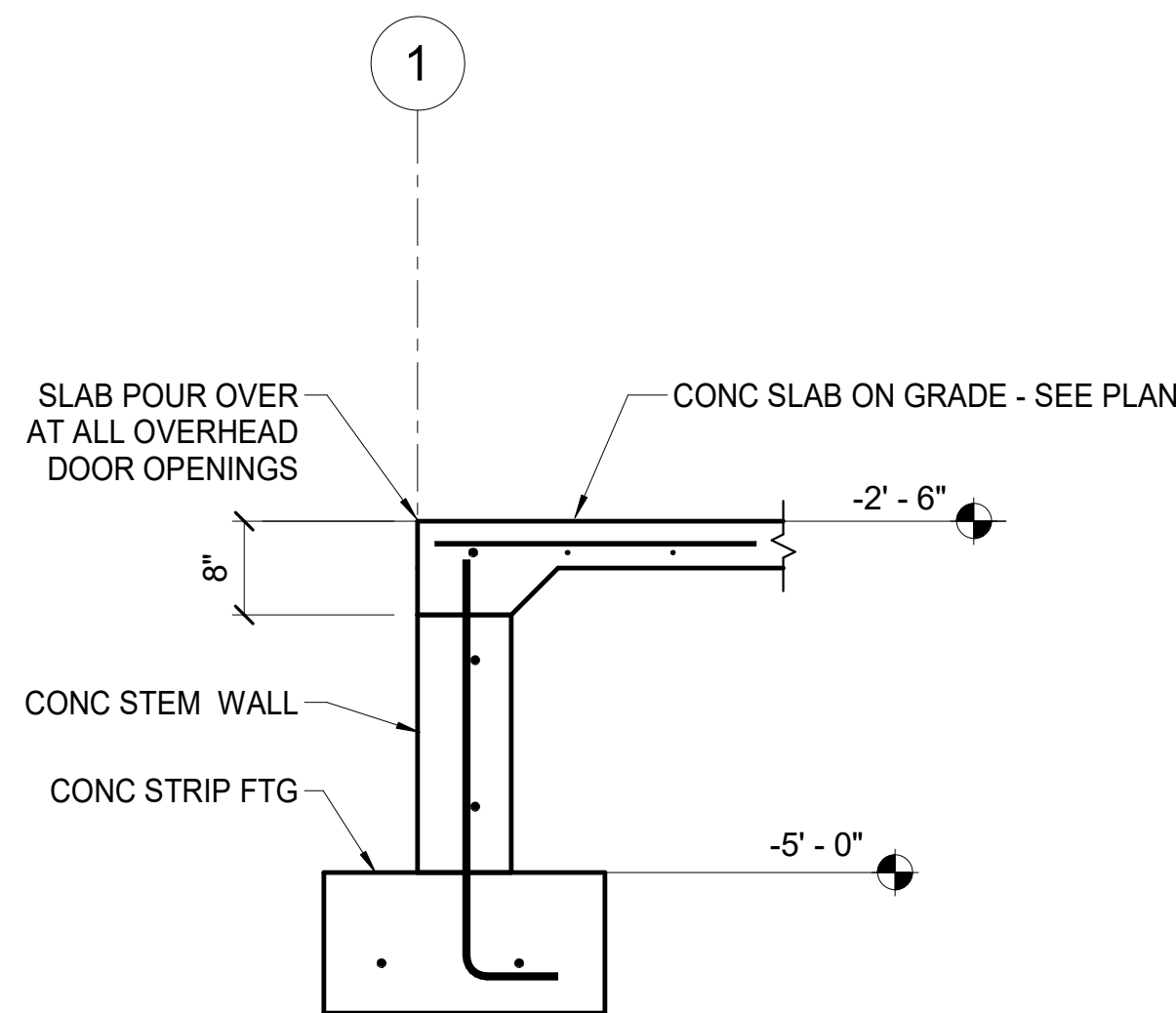
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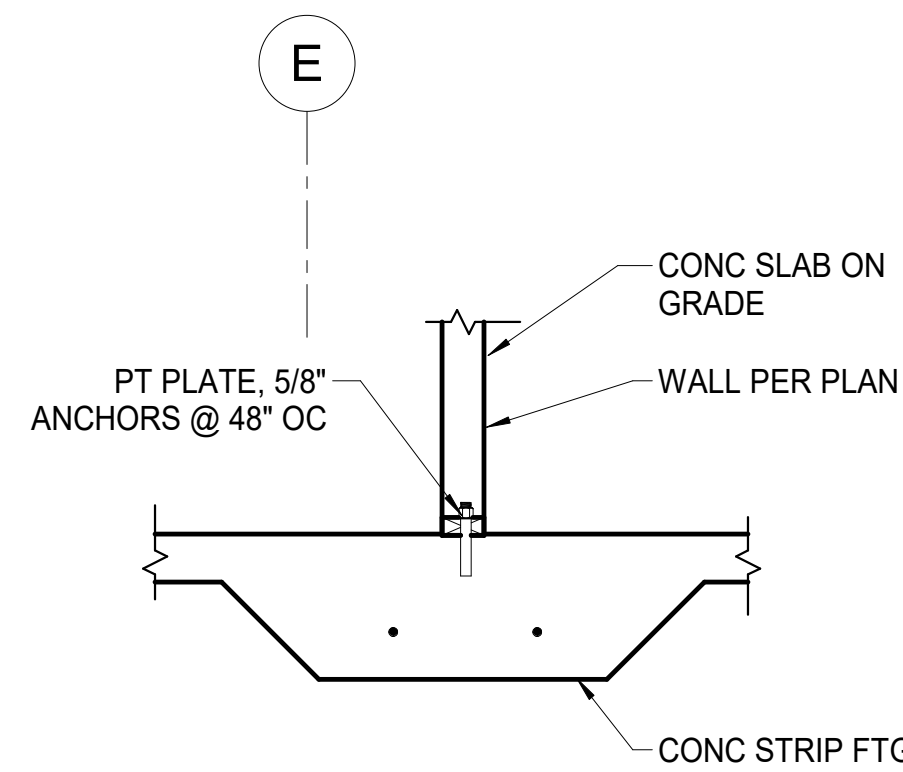
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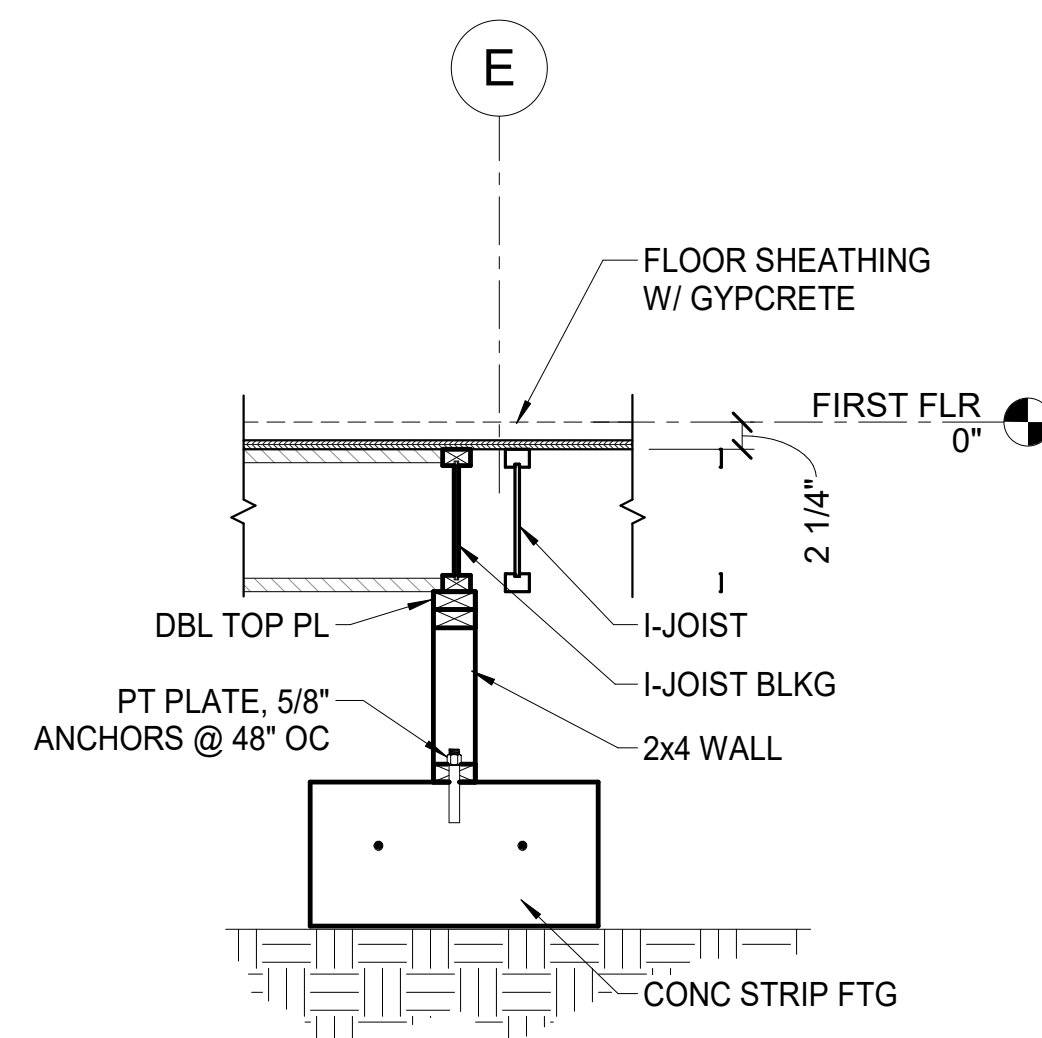
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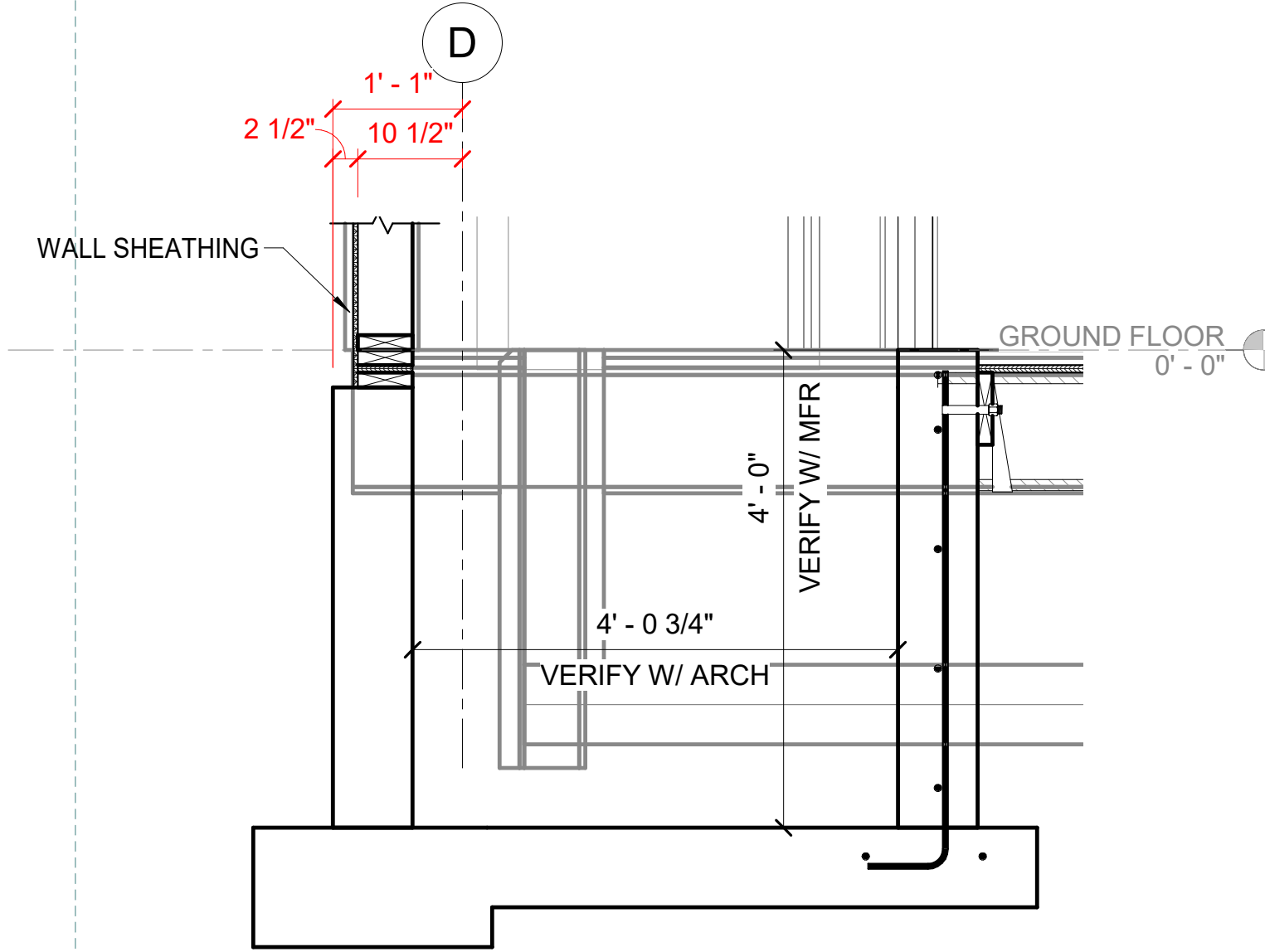
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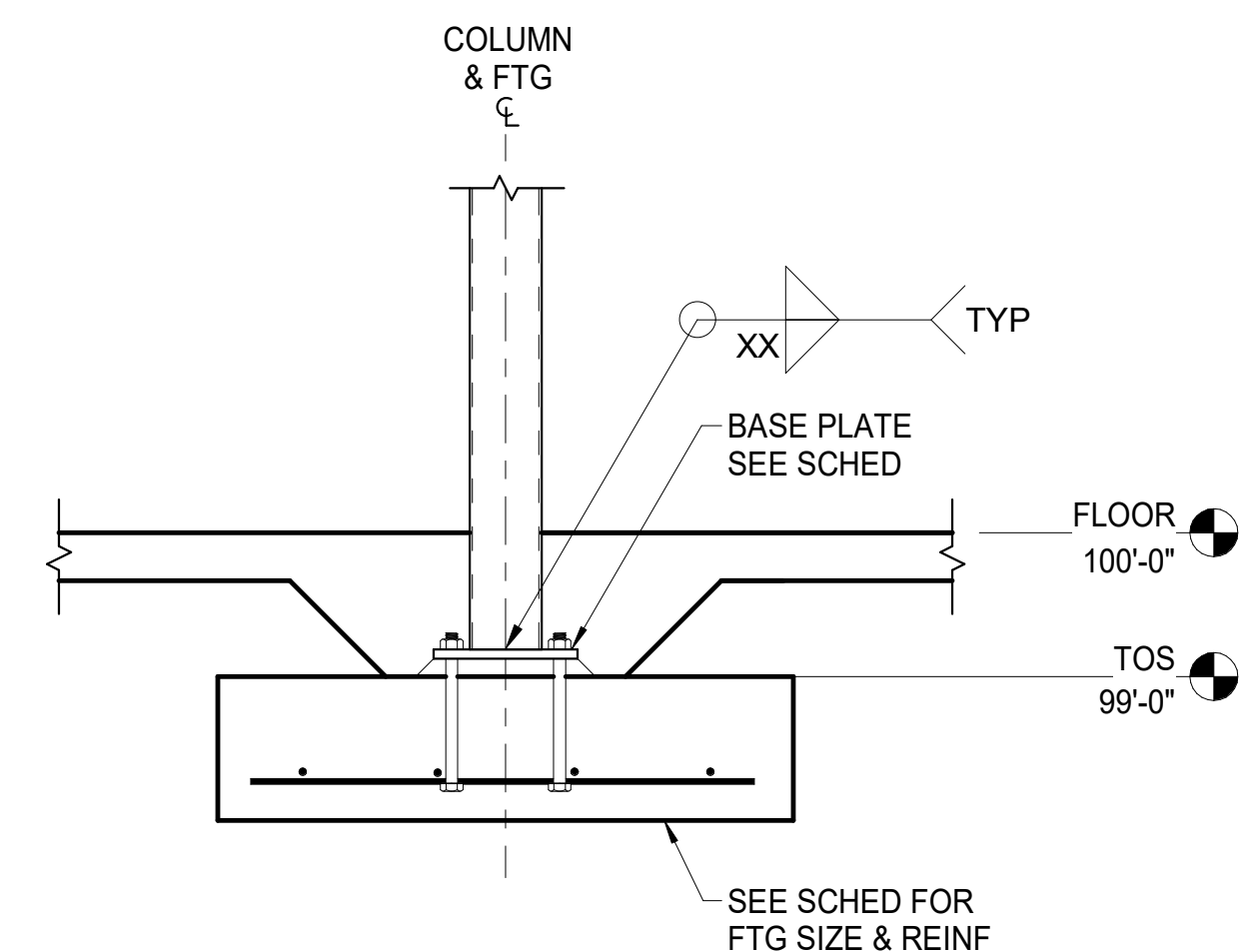
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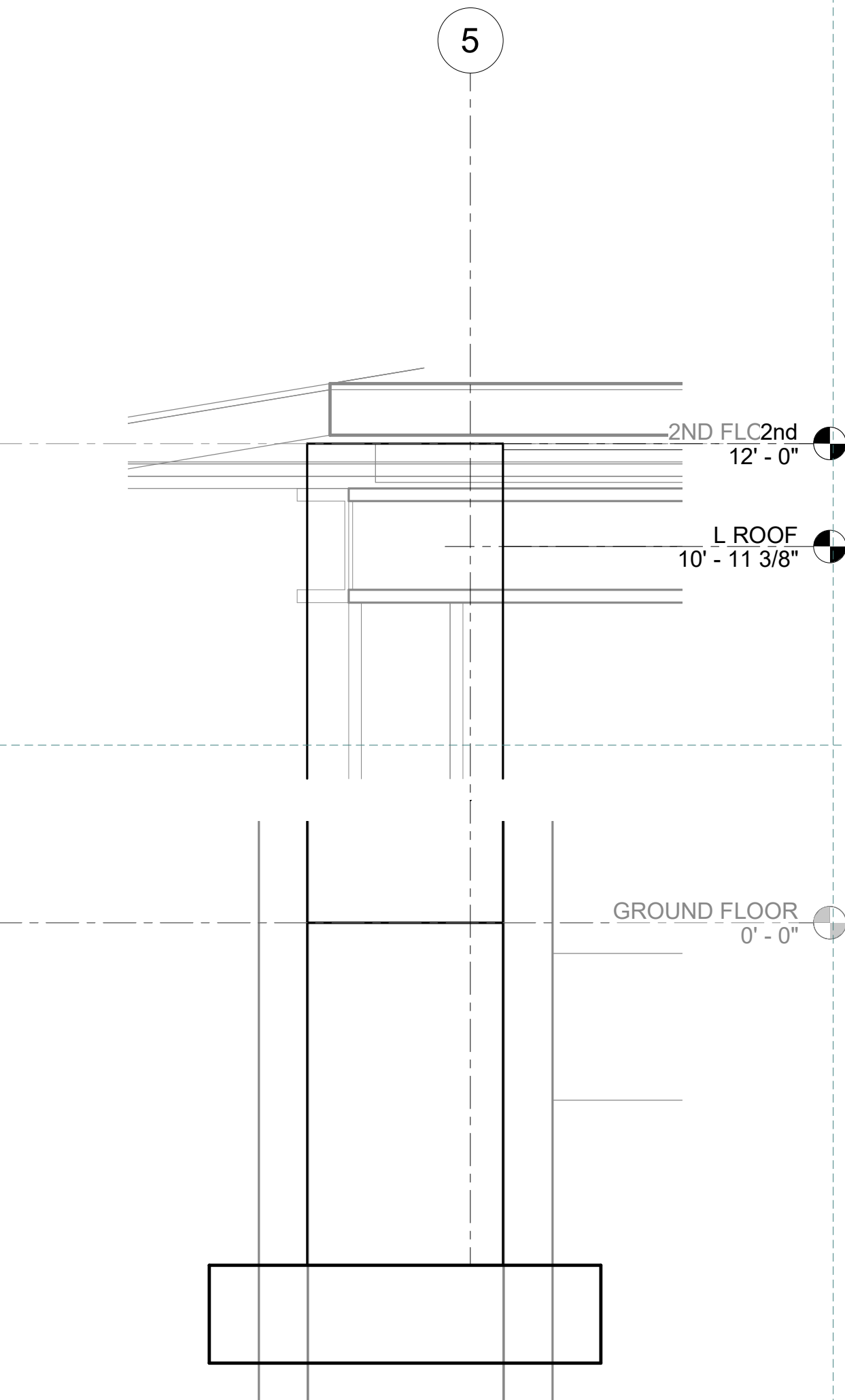
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3/4" = 1'-0"



9 DETAIL
3/4" = 1'-0"



10 Typ Interior Column Footing Detail
3/4" = 1'-0"



X DETAIL
3/4" = 1'-0"

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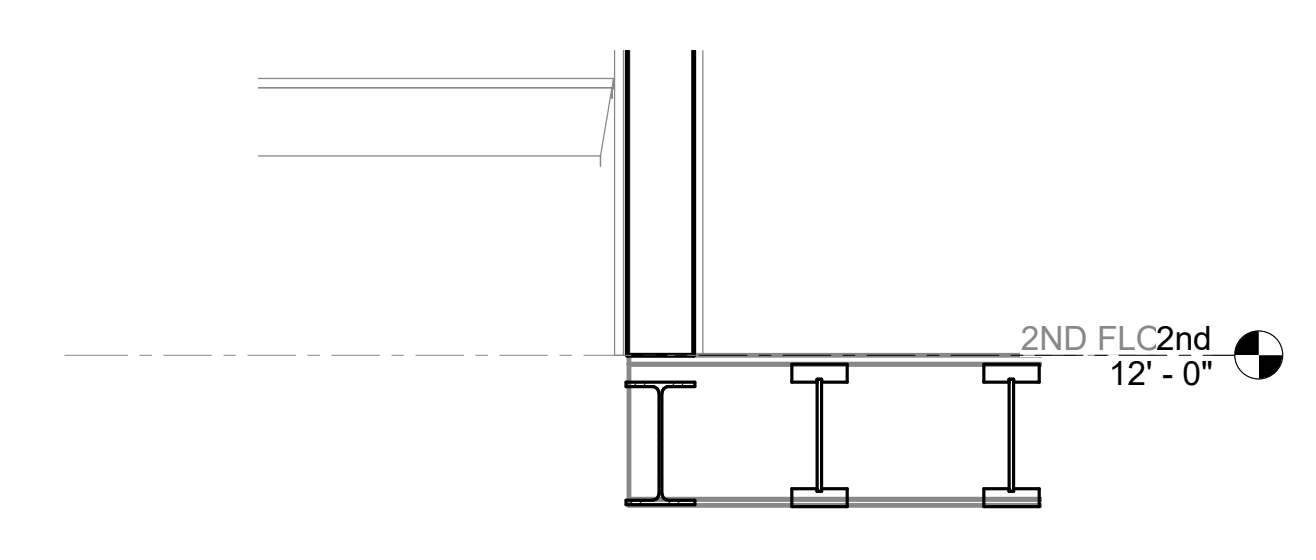
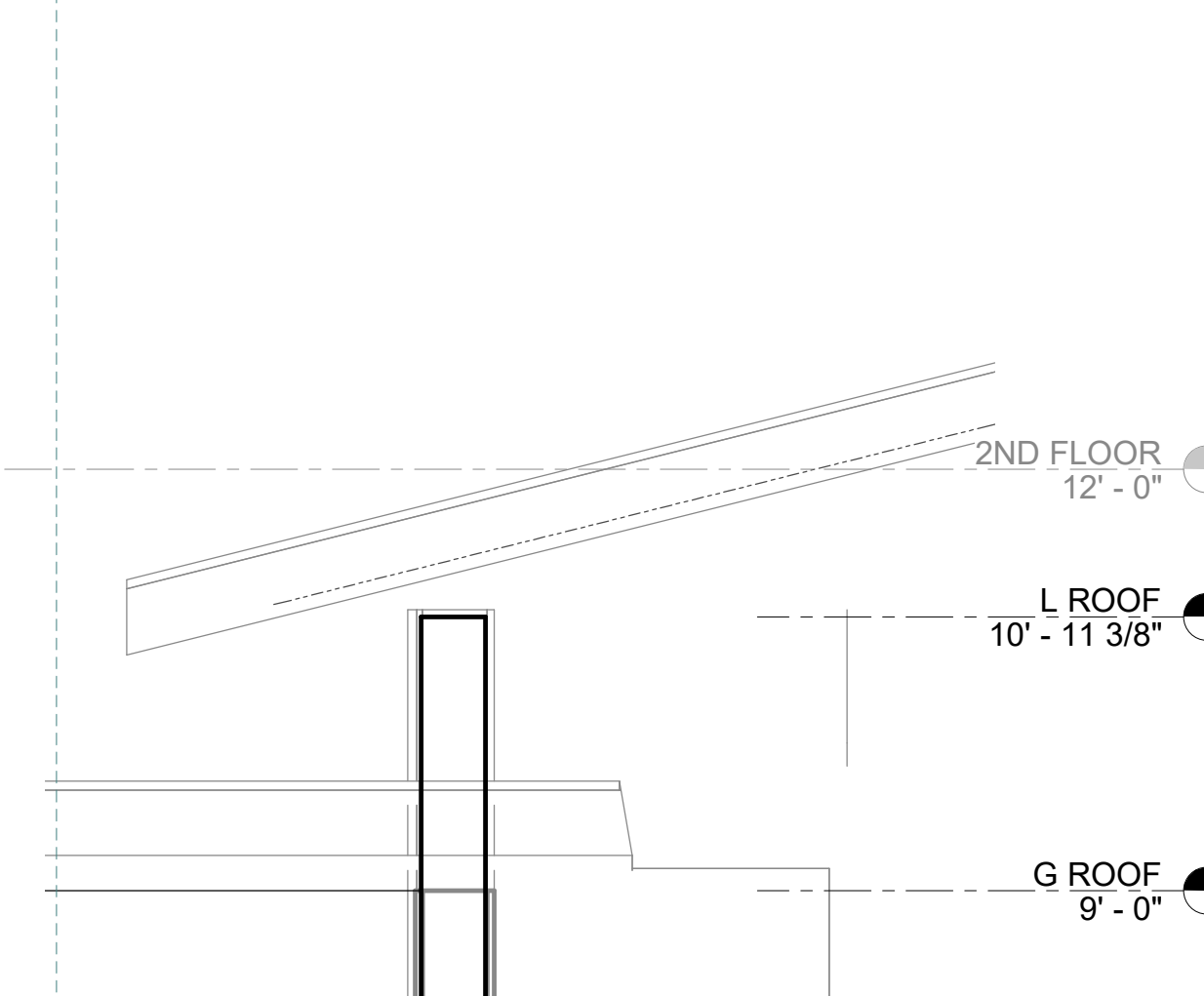
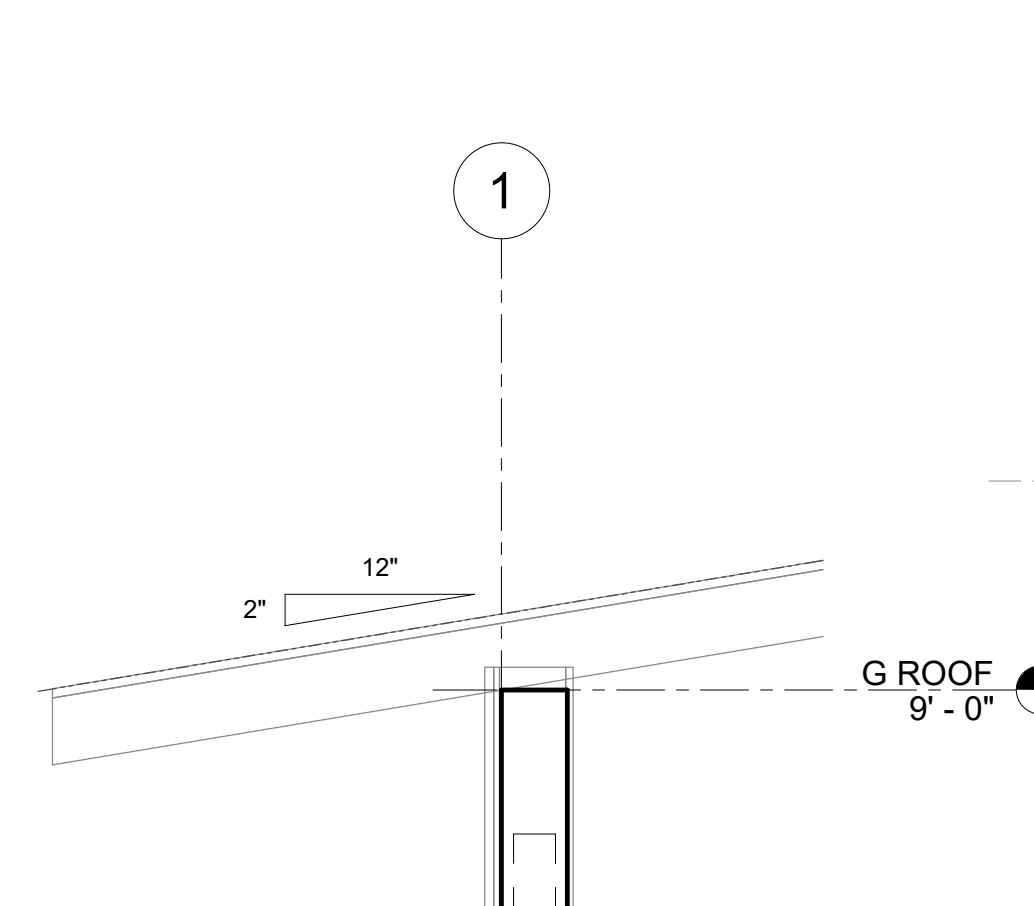
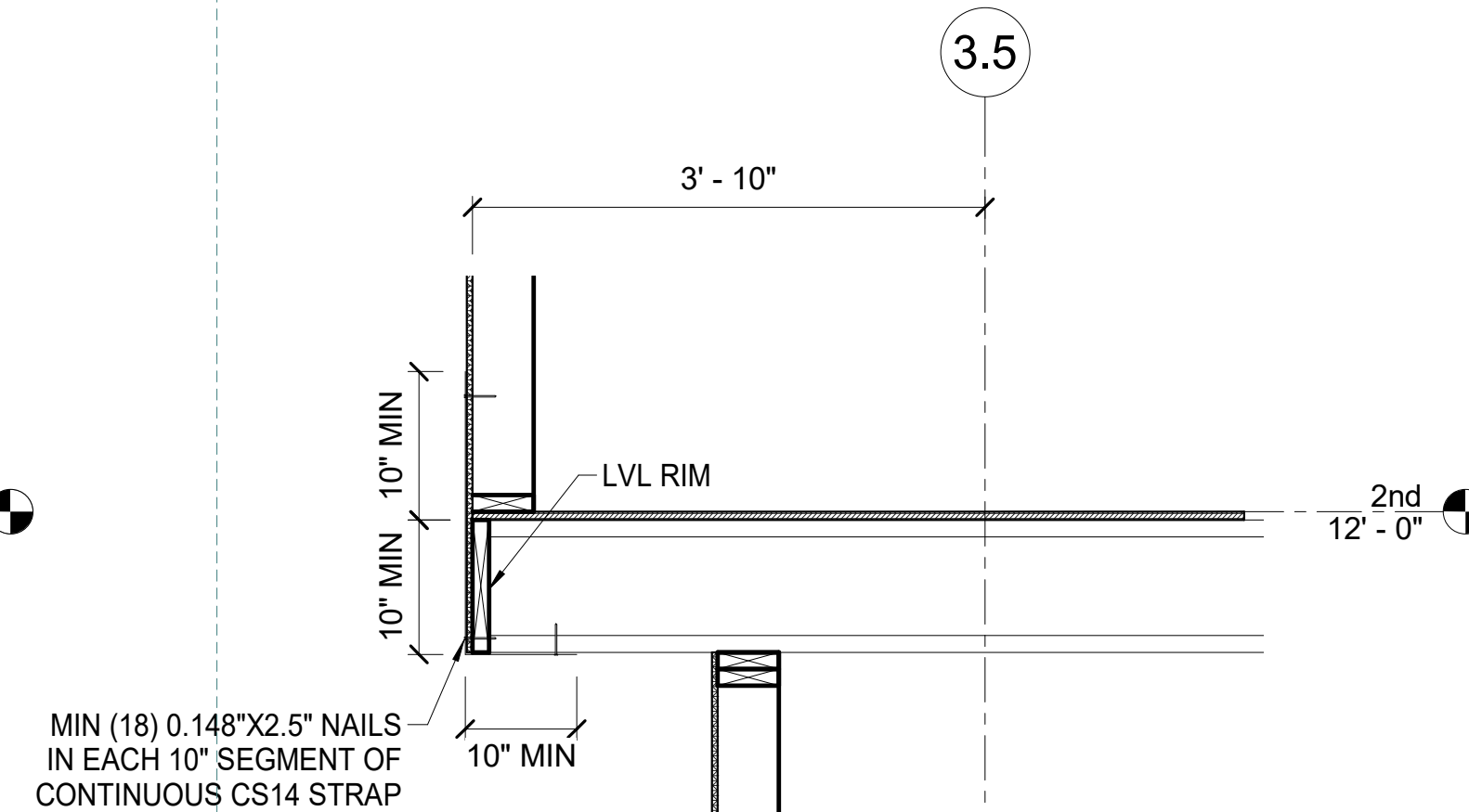
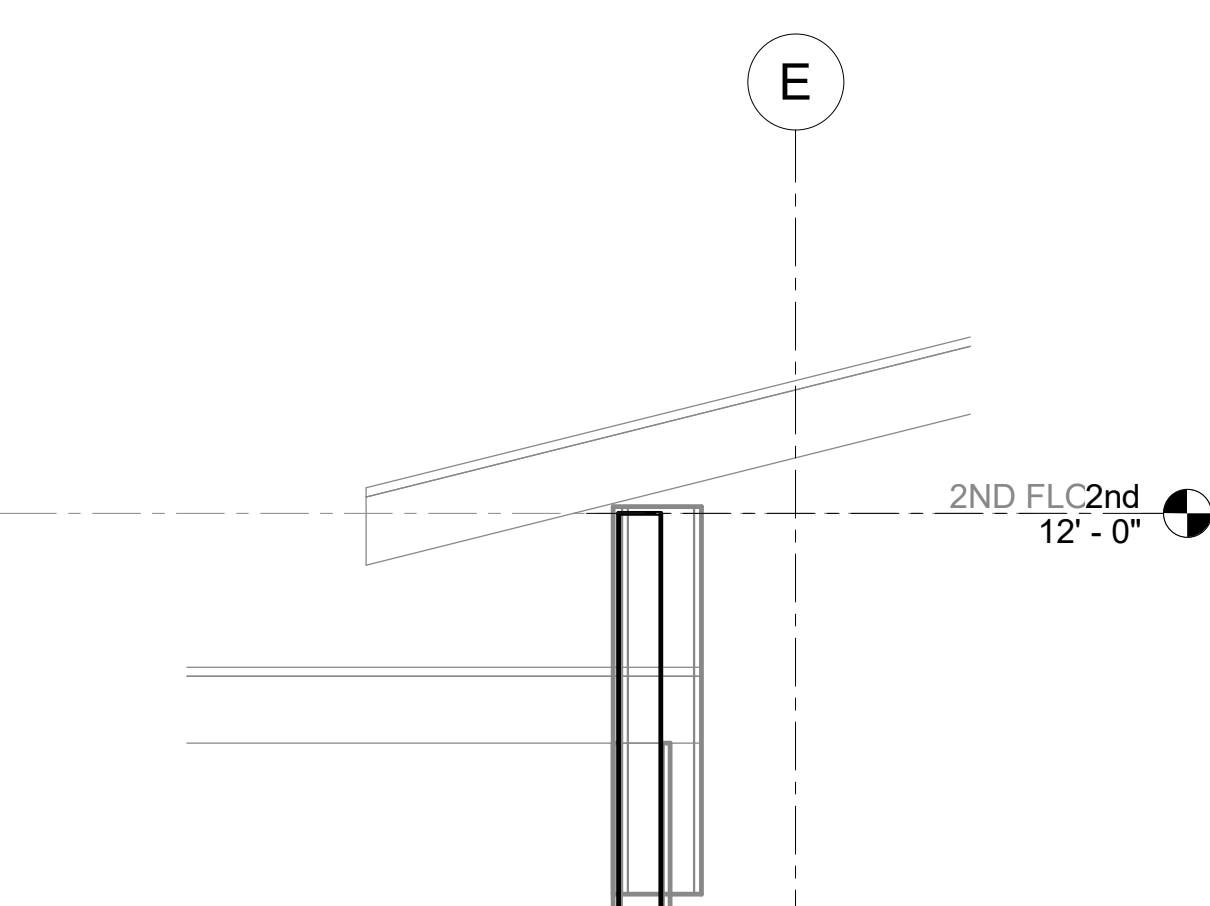
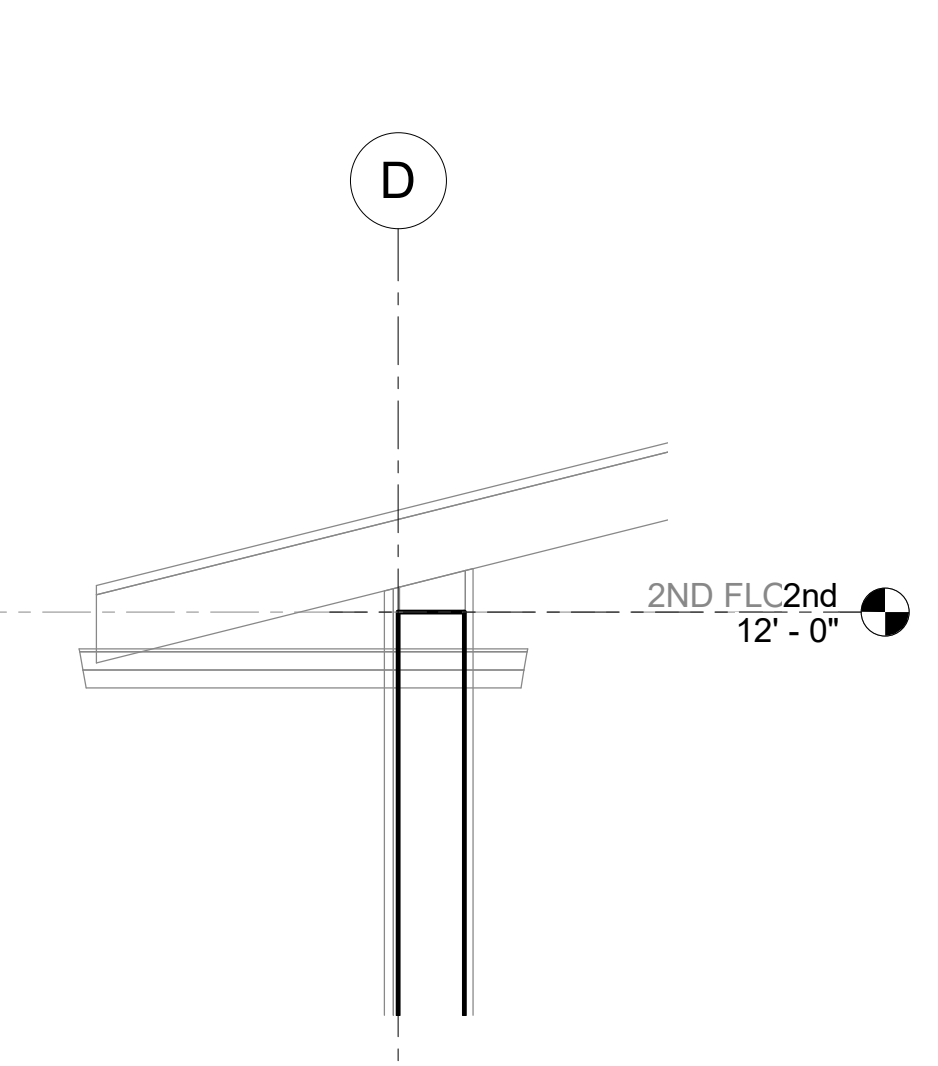
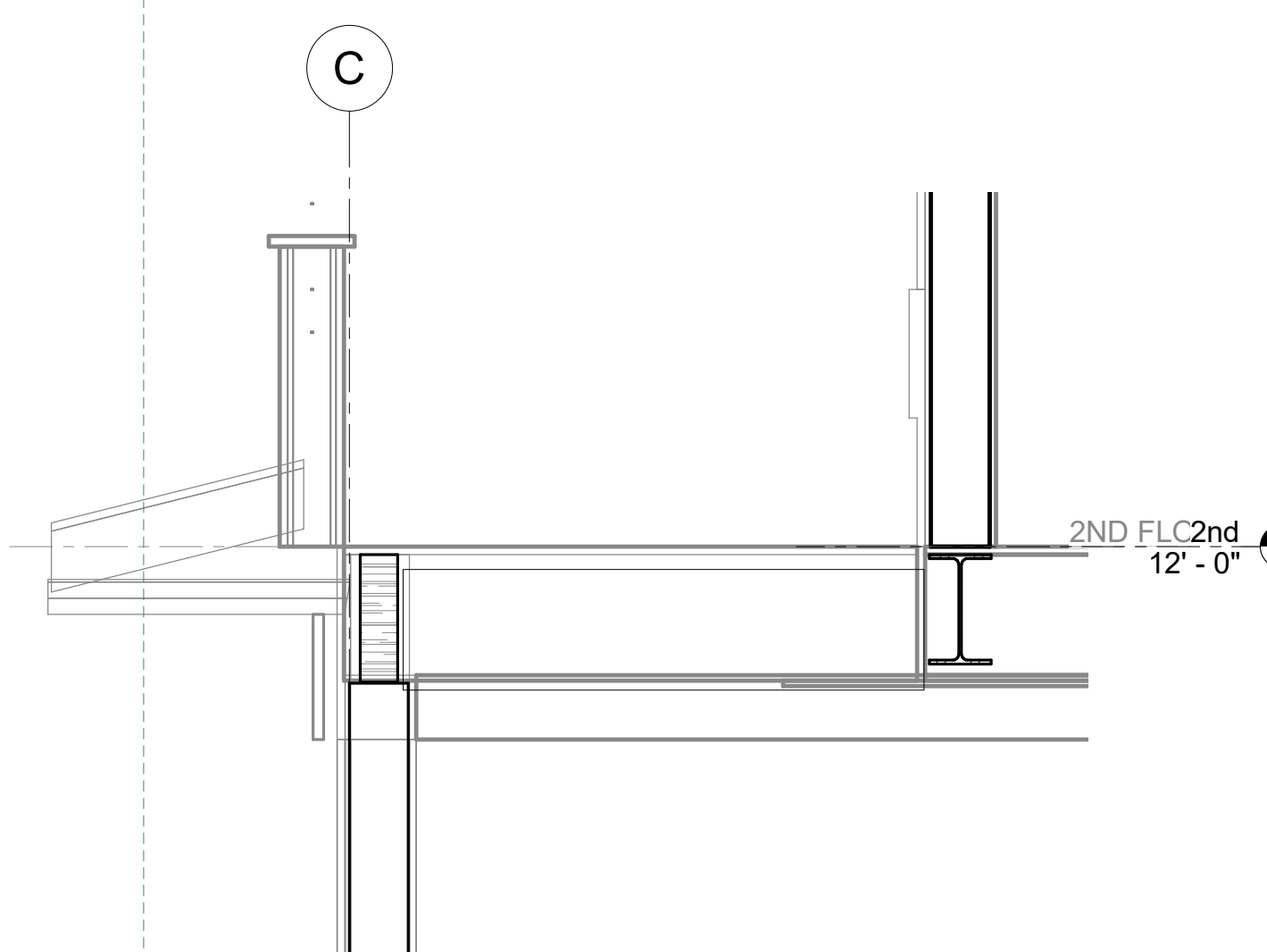
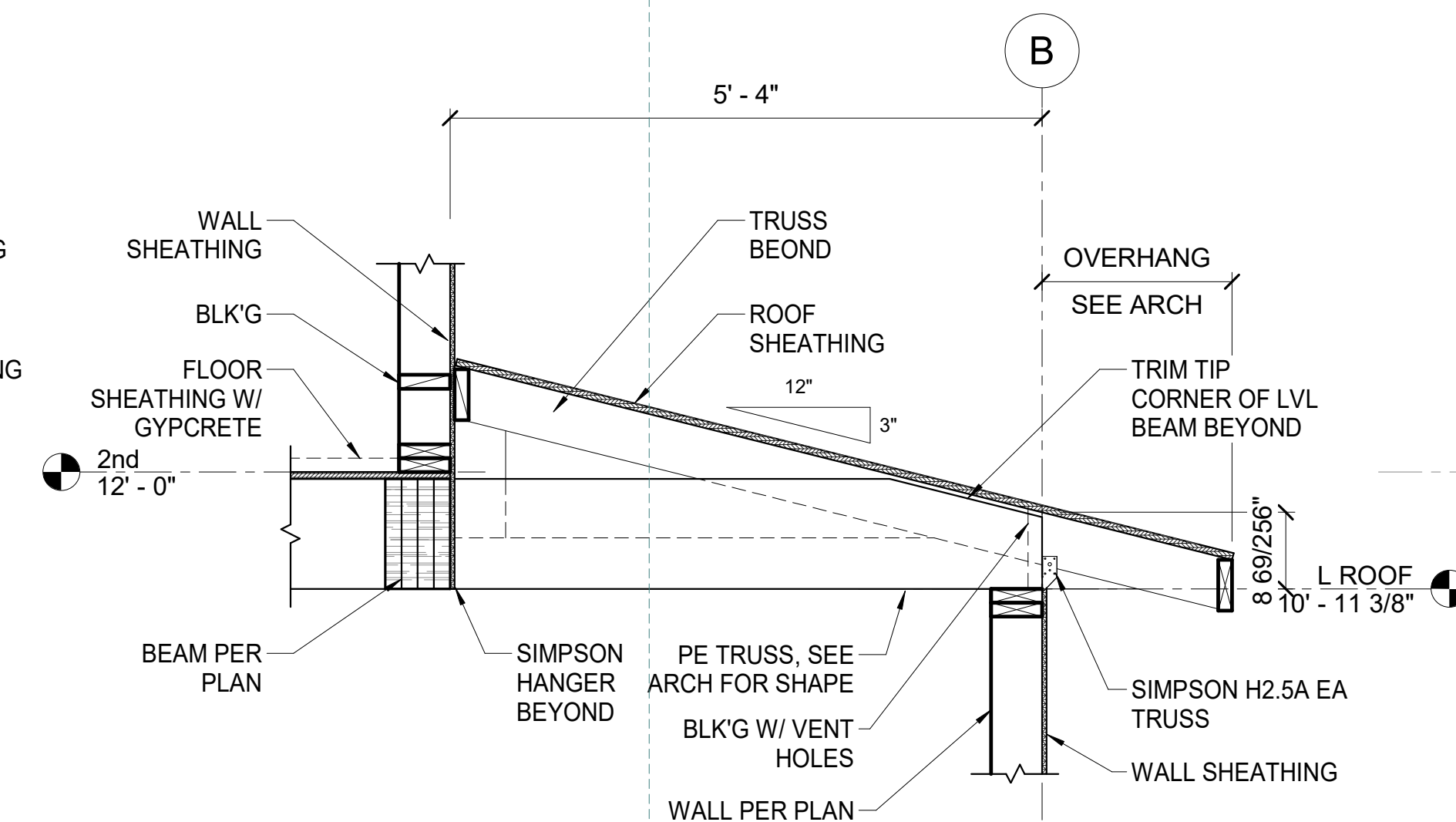
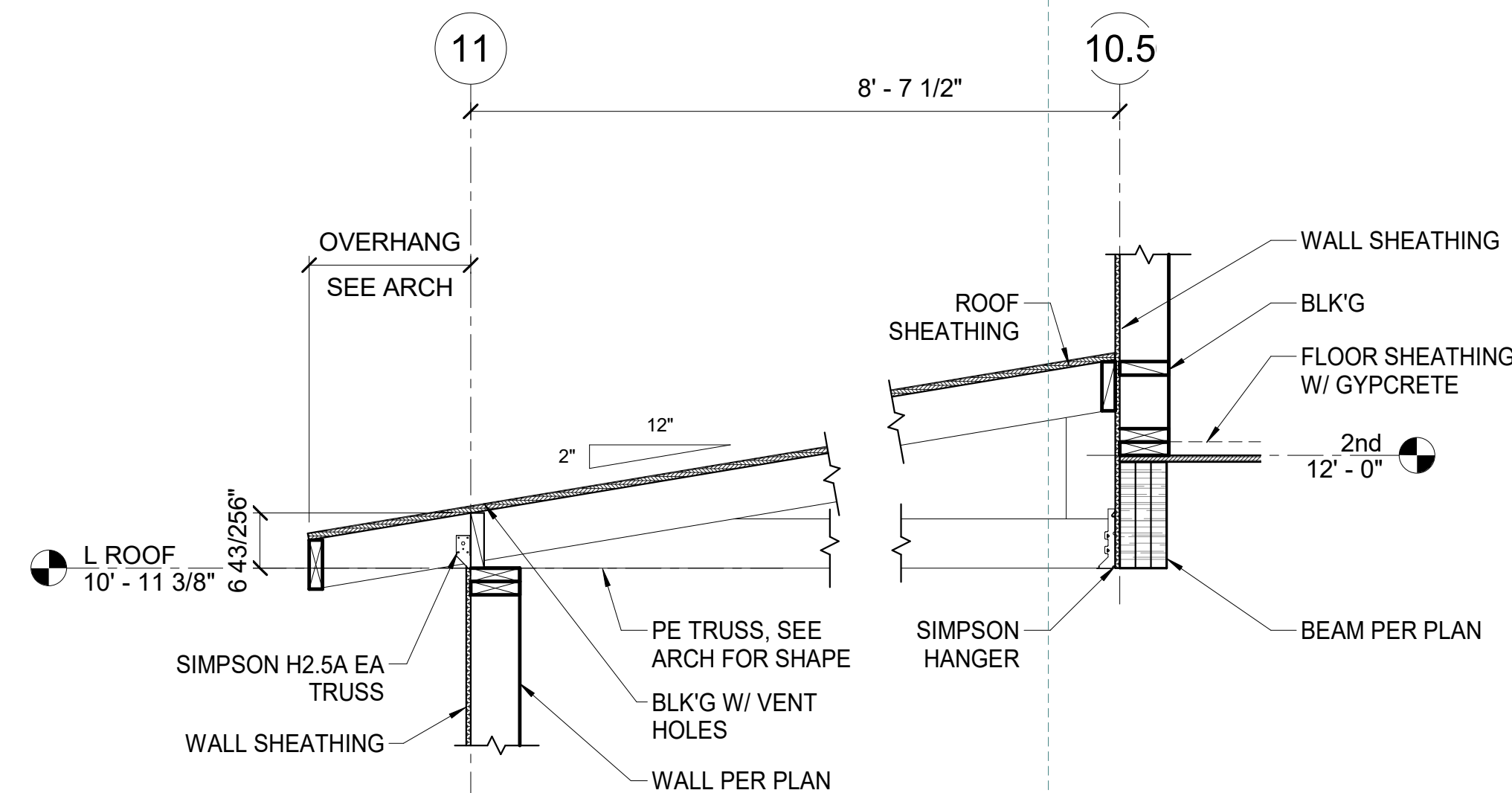
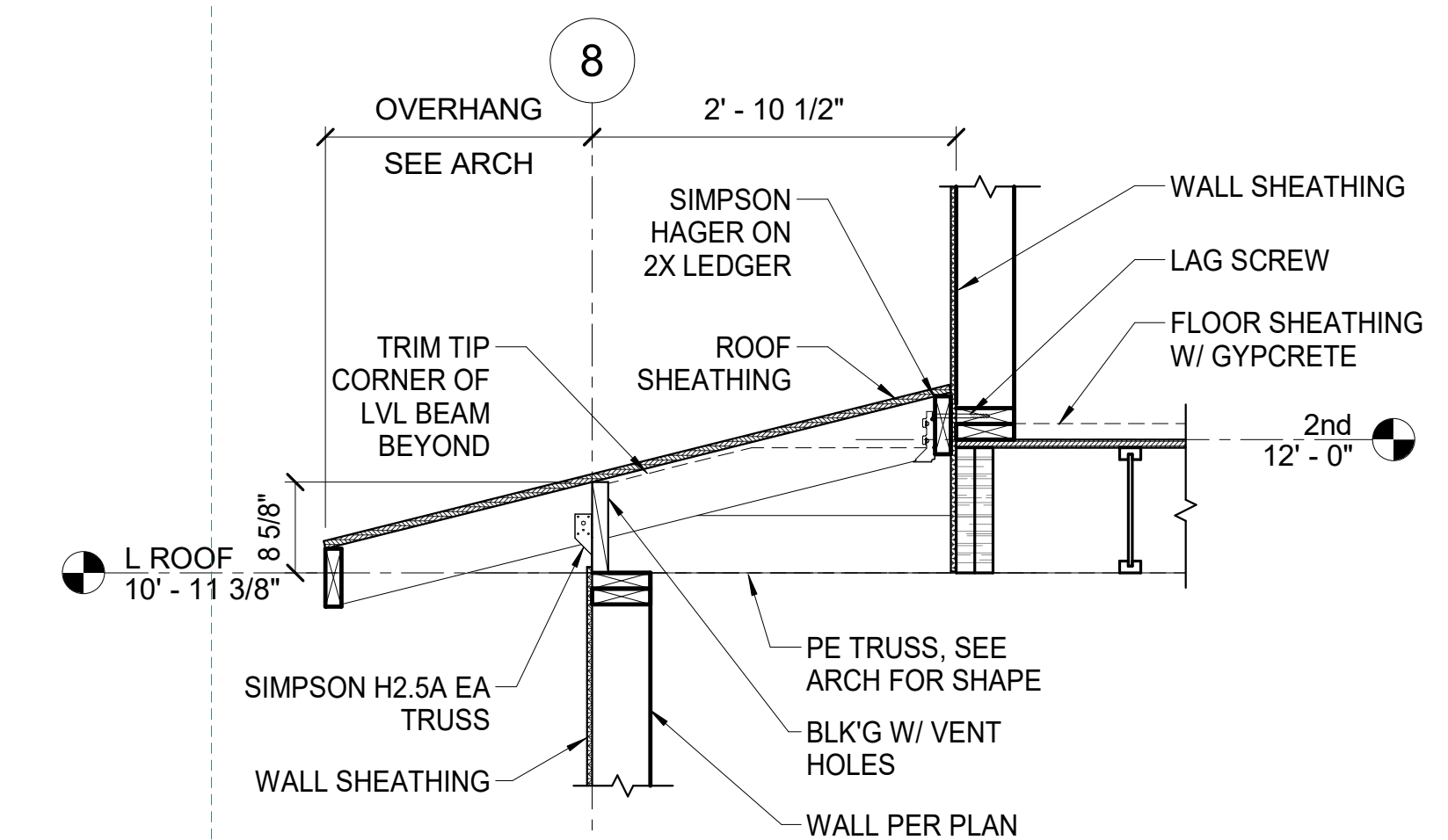
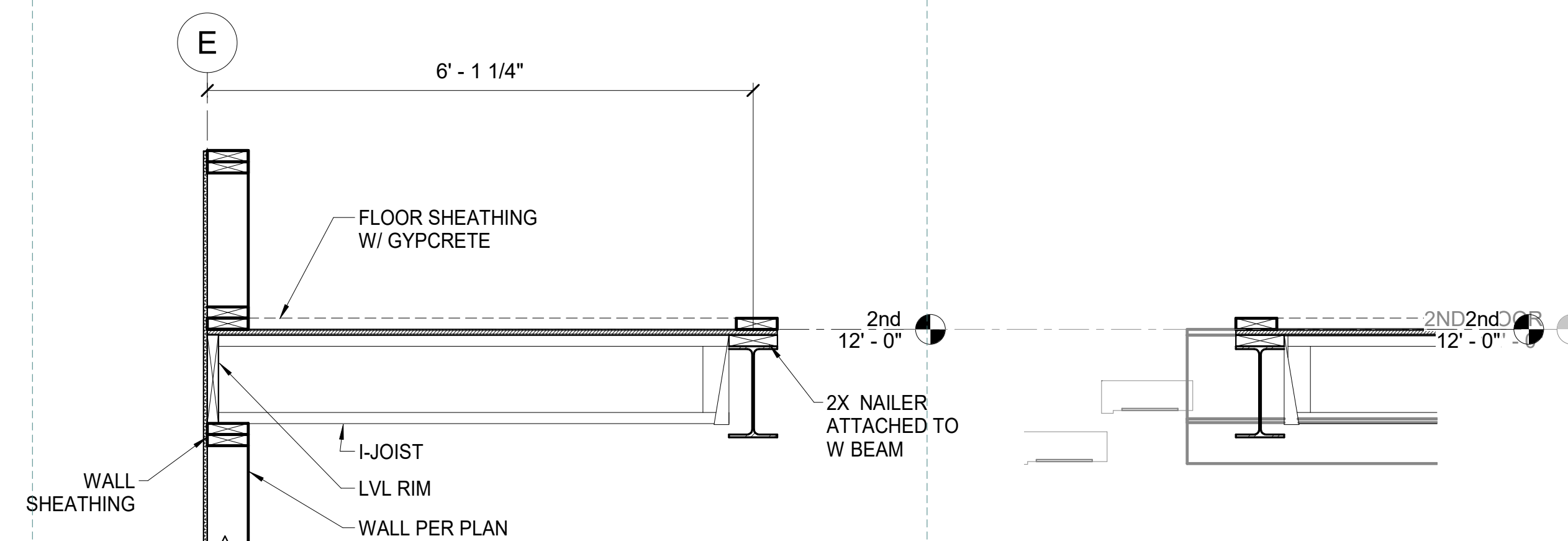
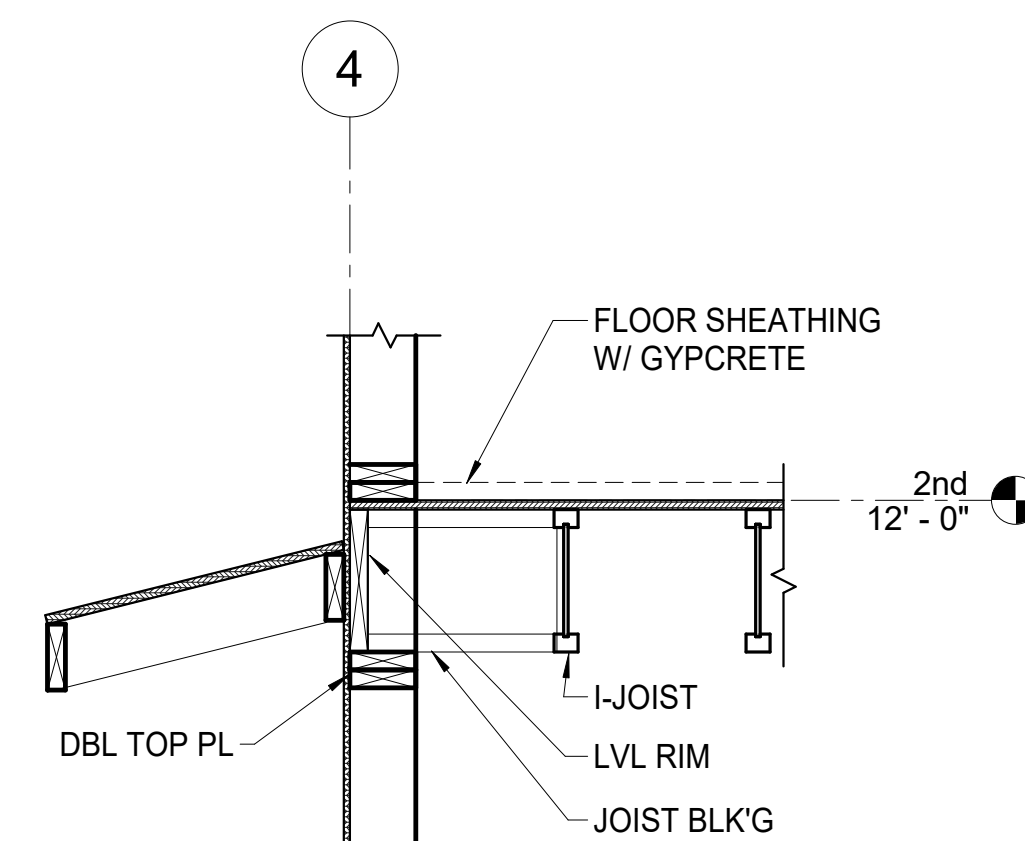
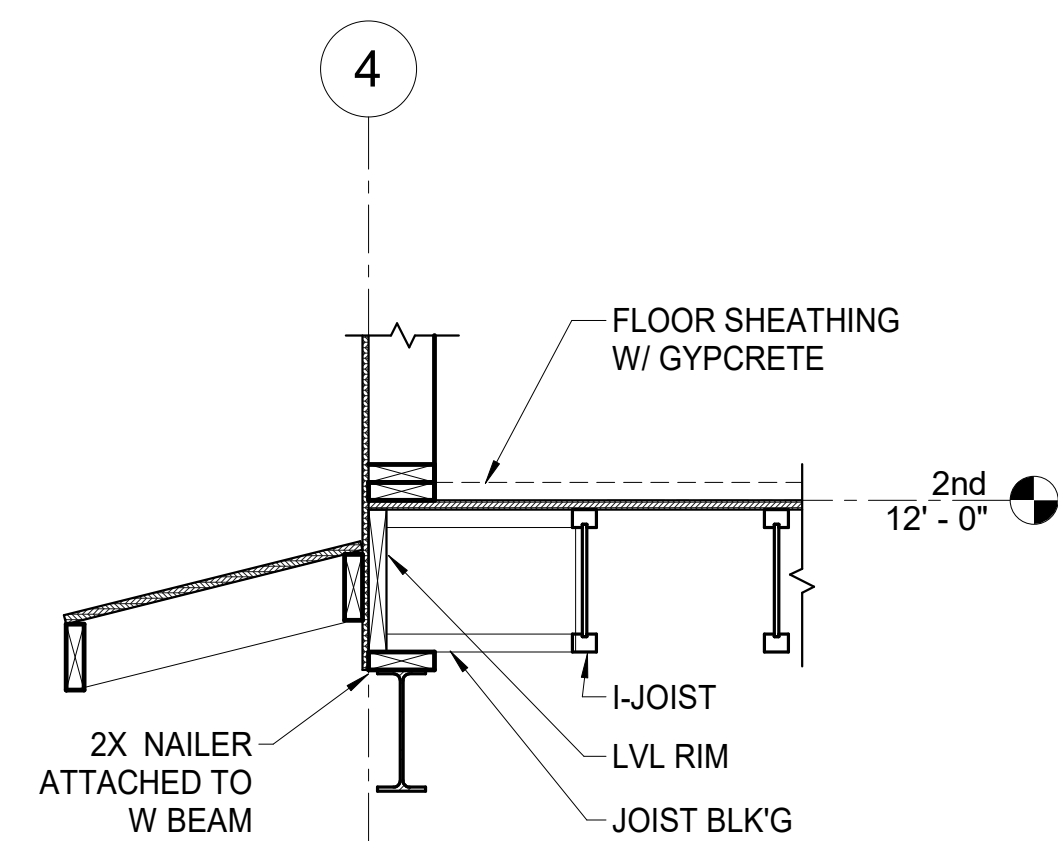
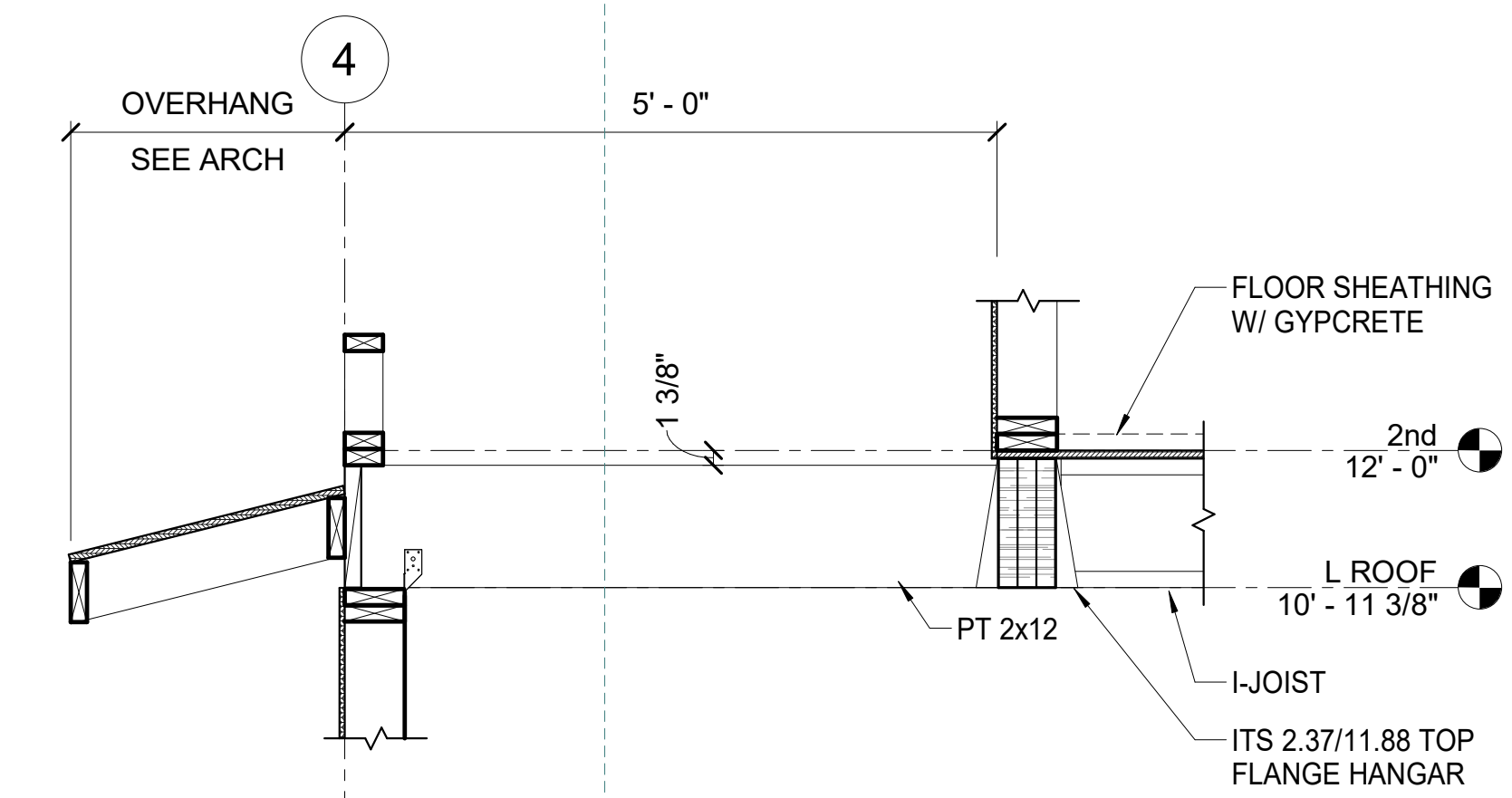
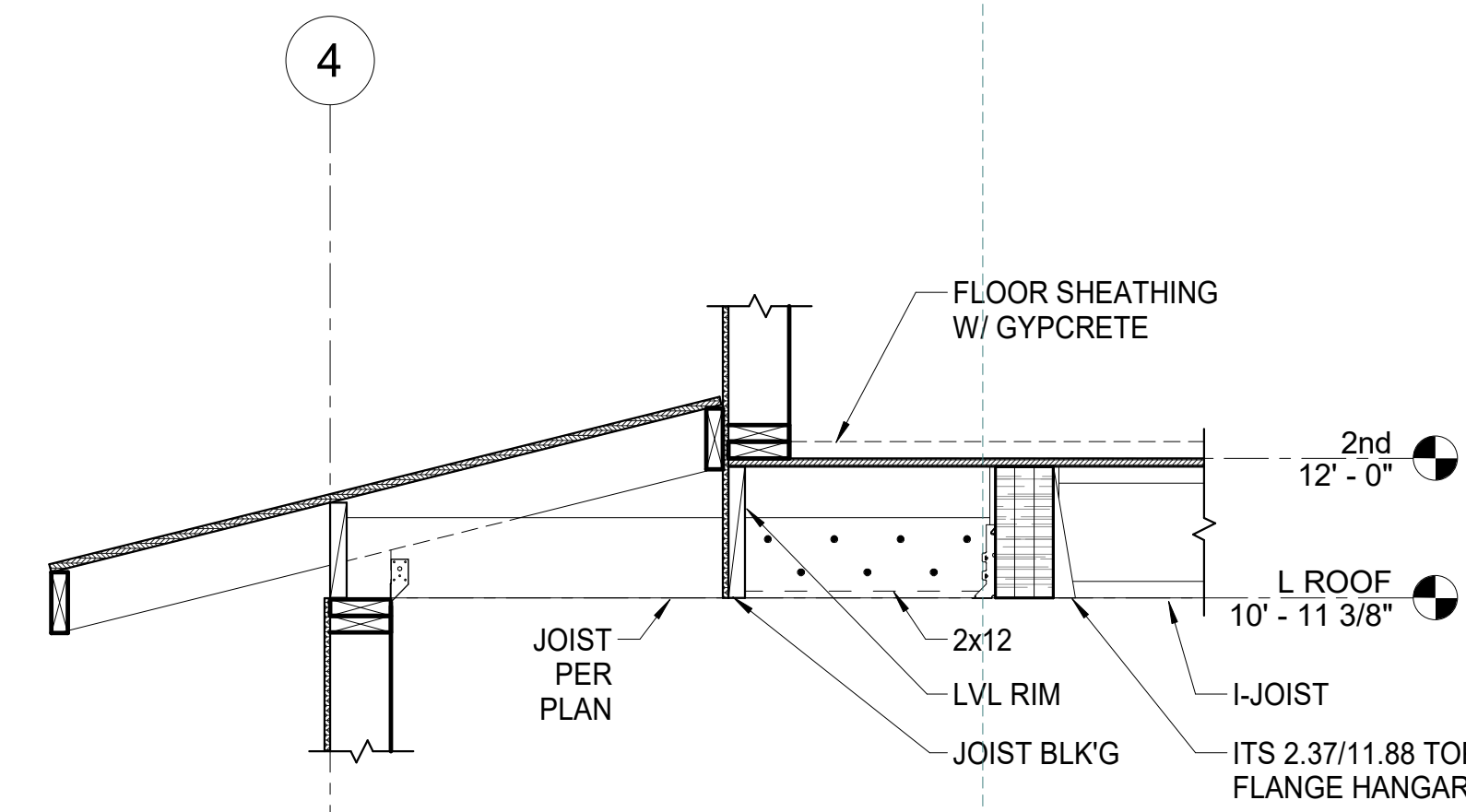
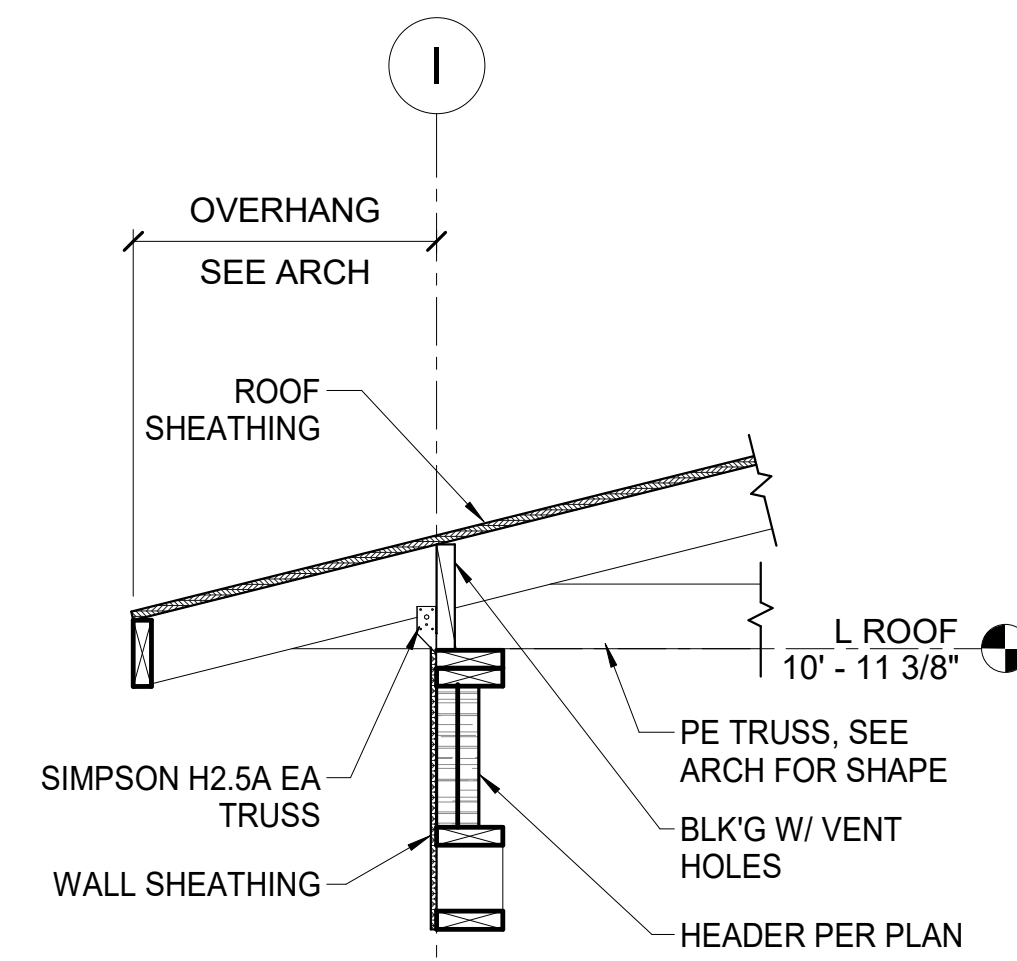
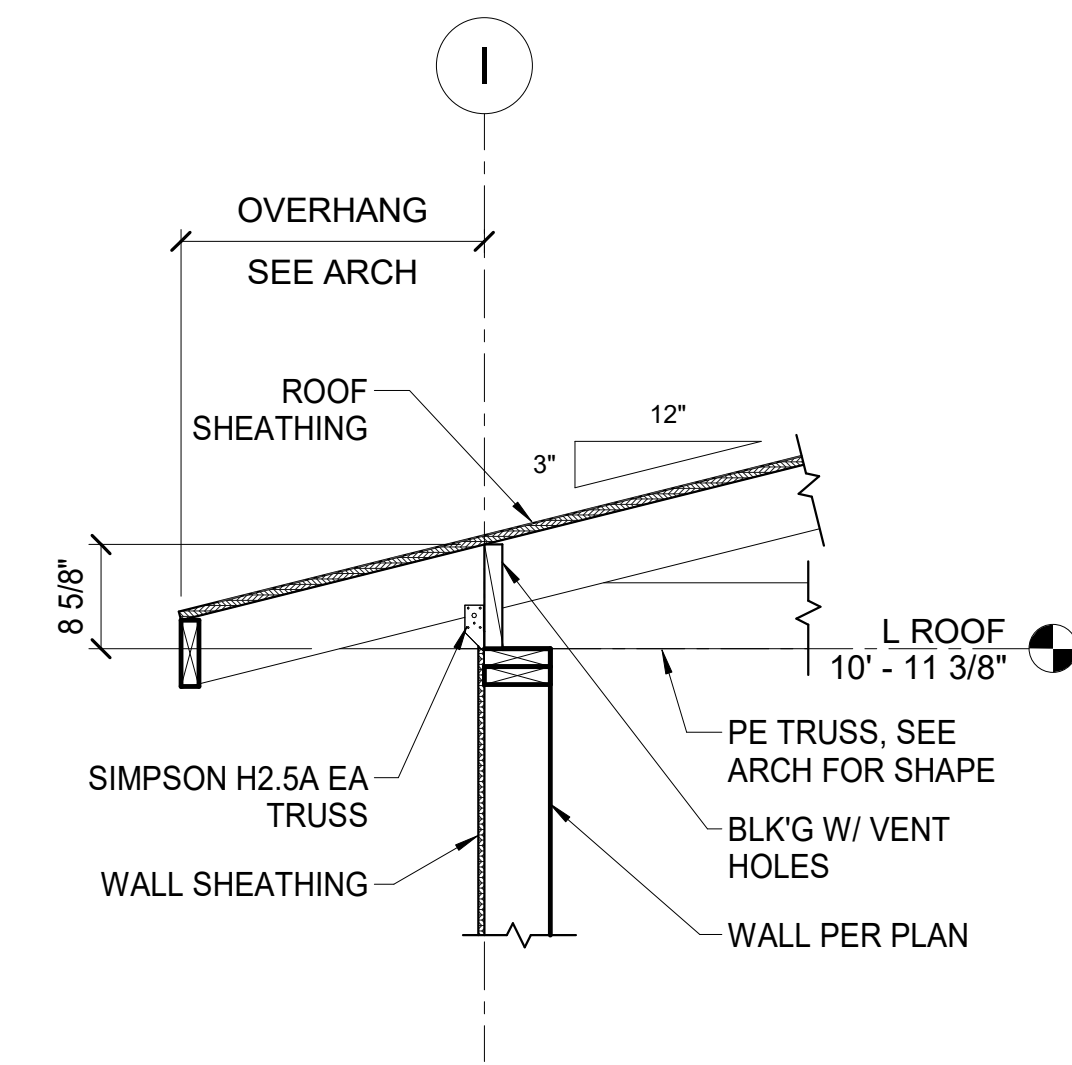
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FOUNDATION
DETAILS

S4.1



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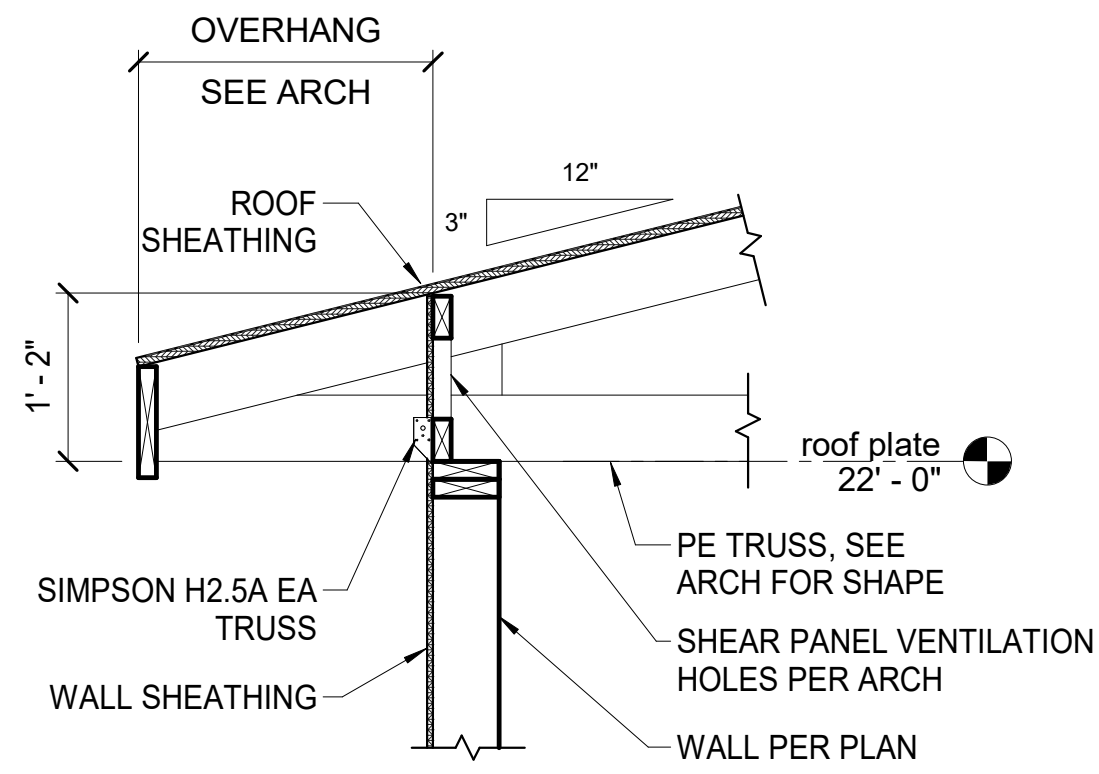
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S5.1

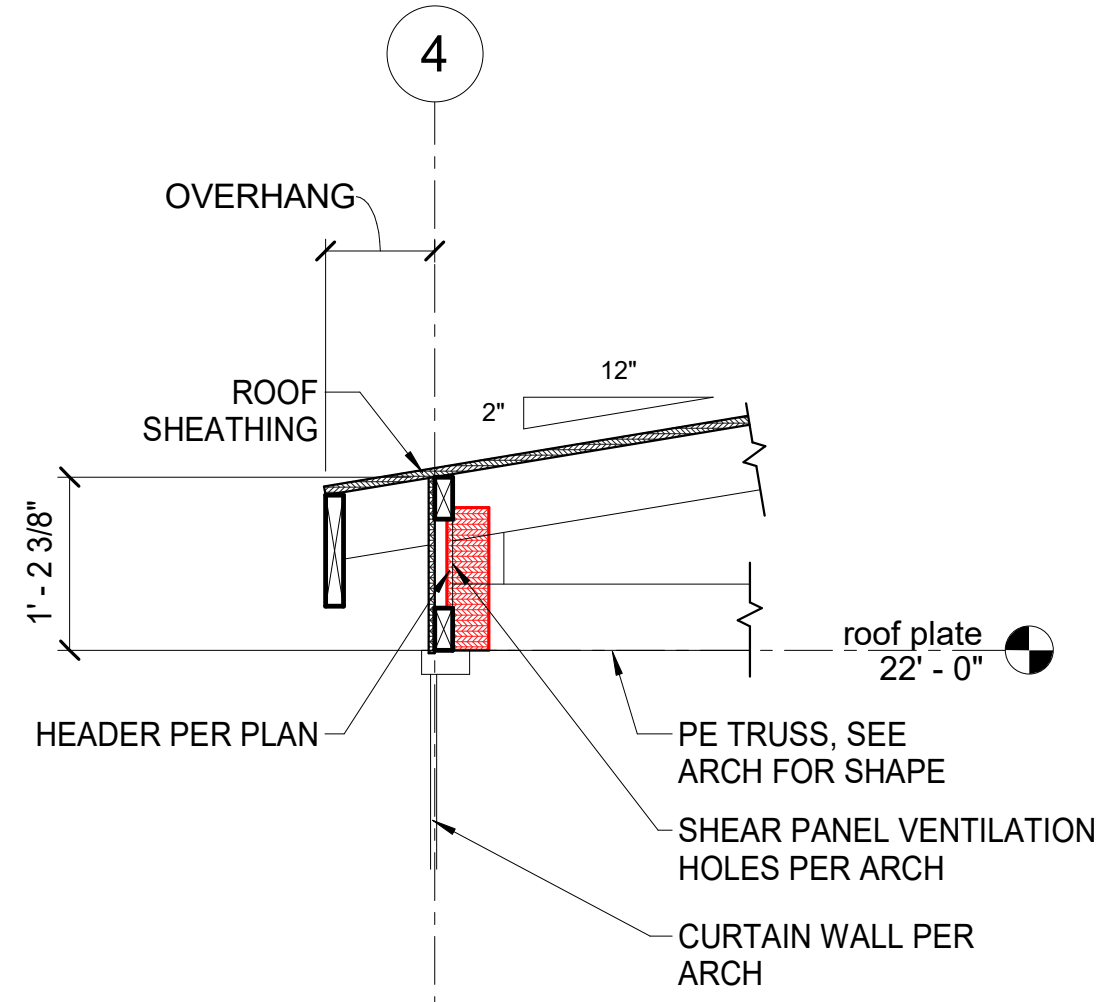
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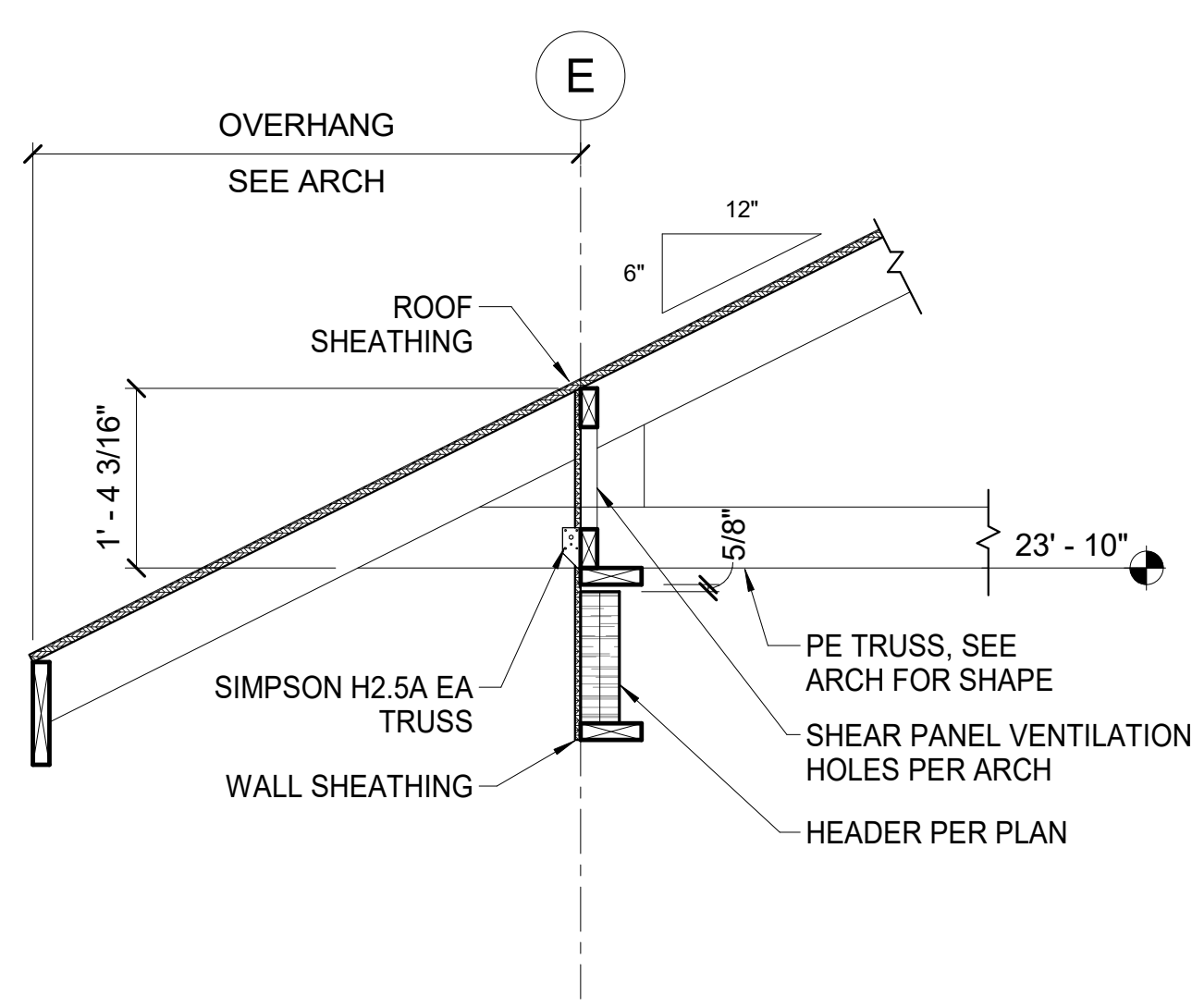
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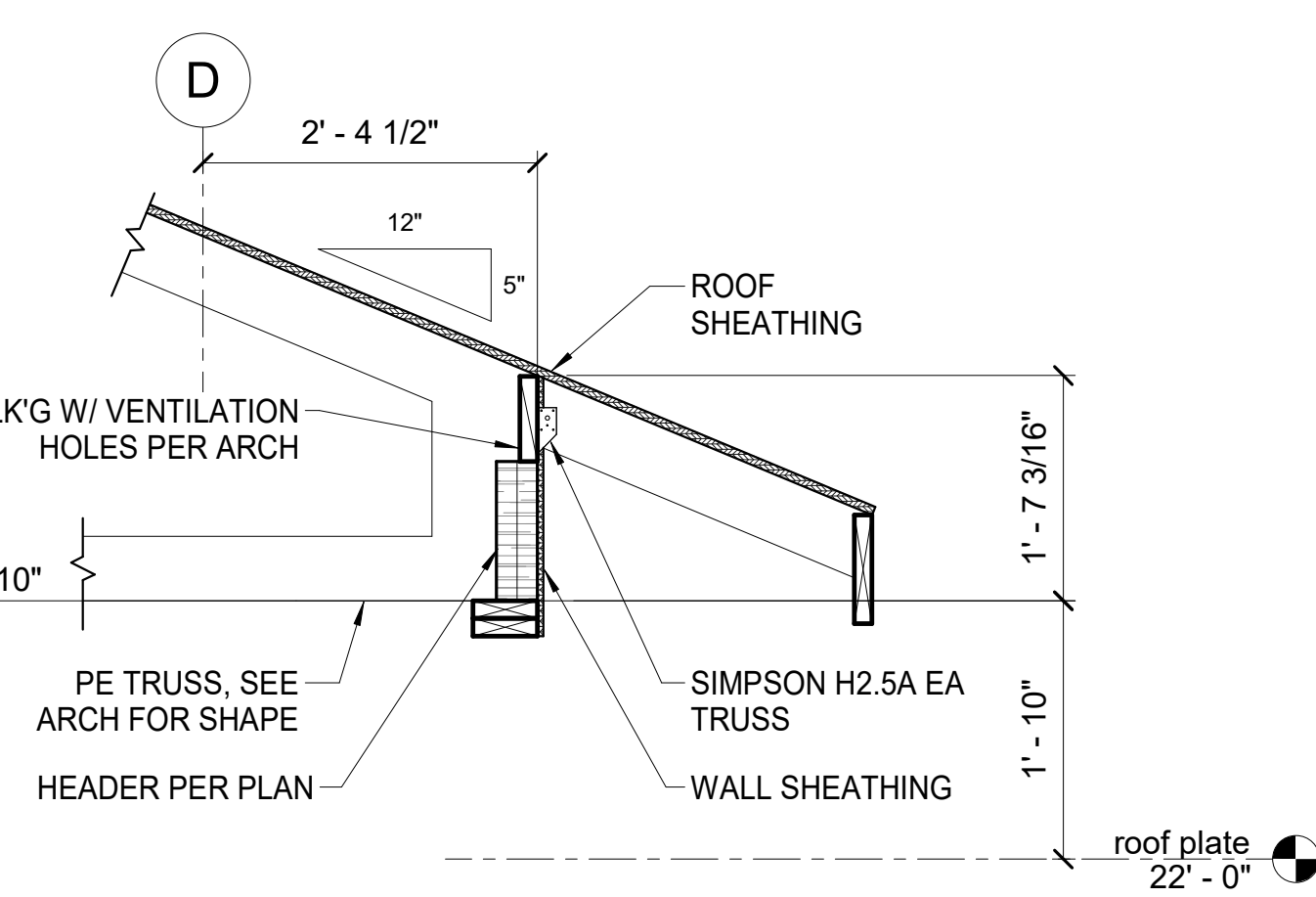
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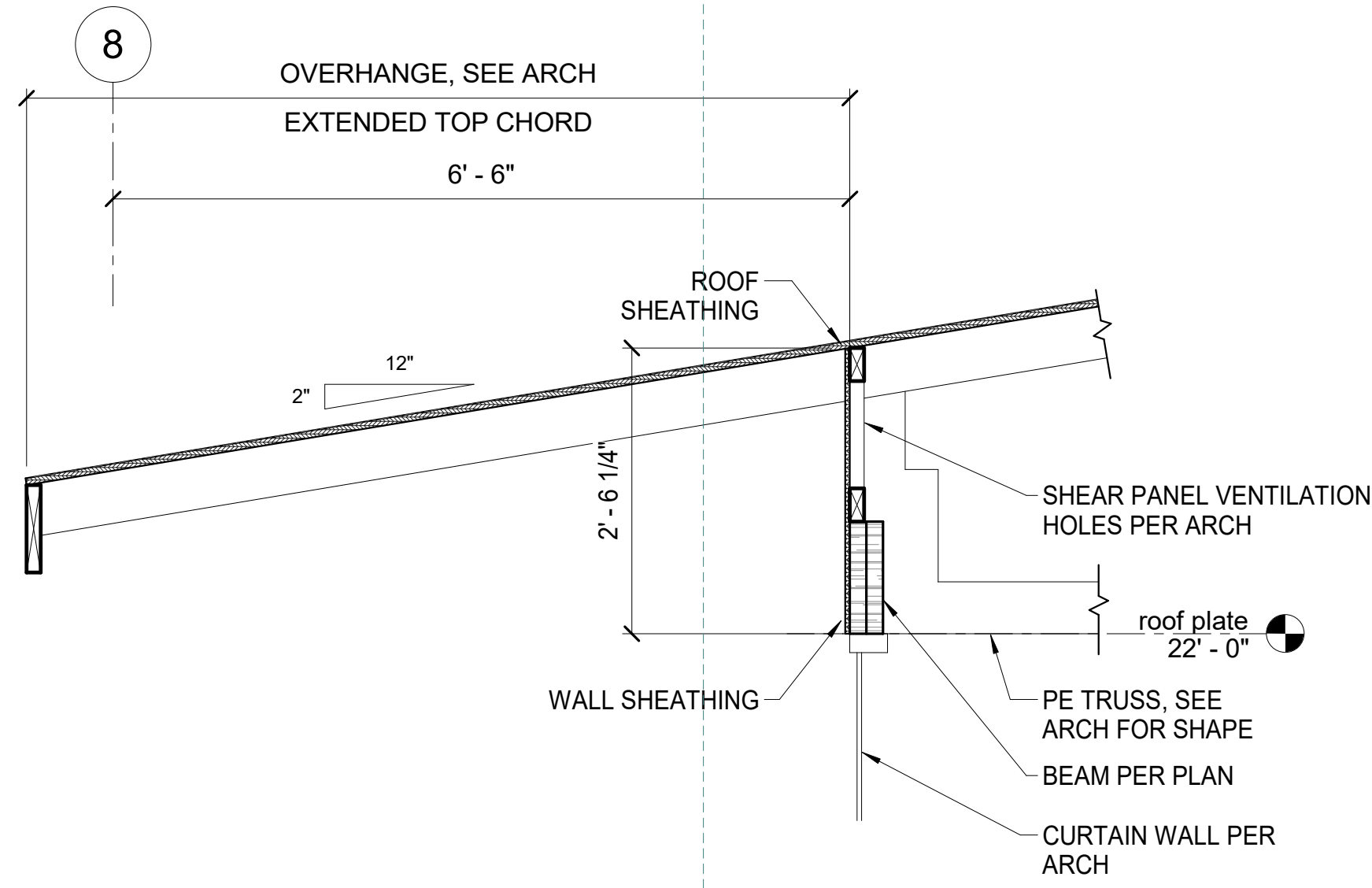
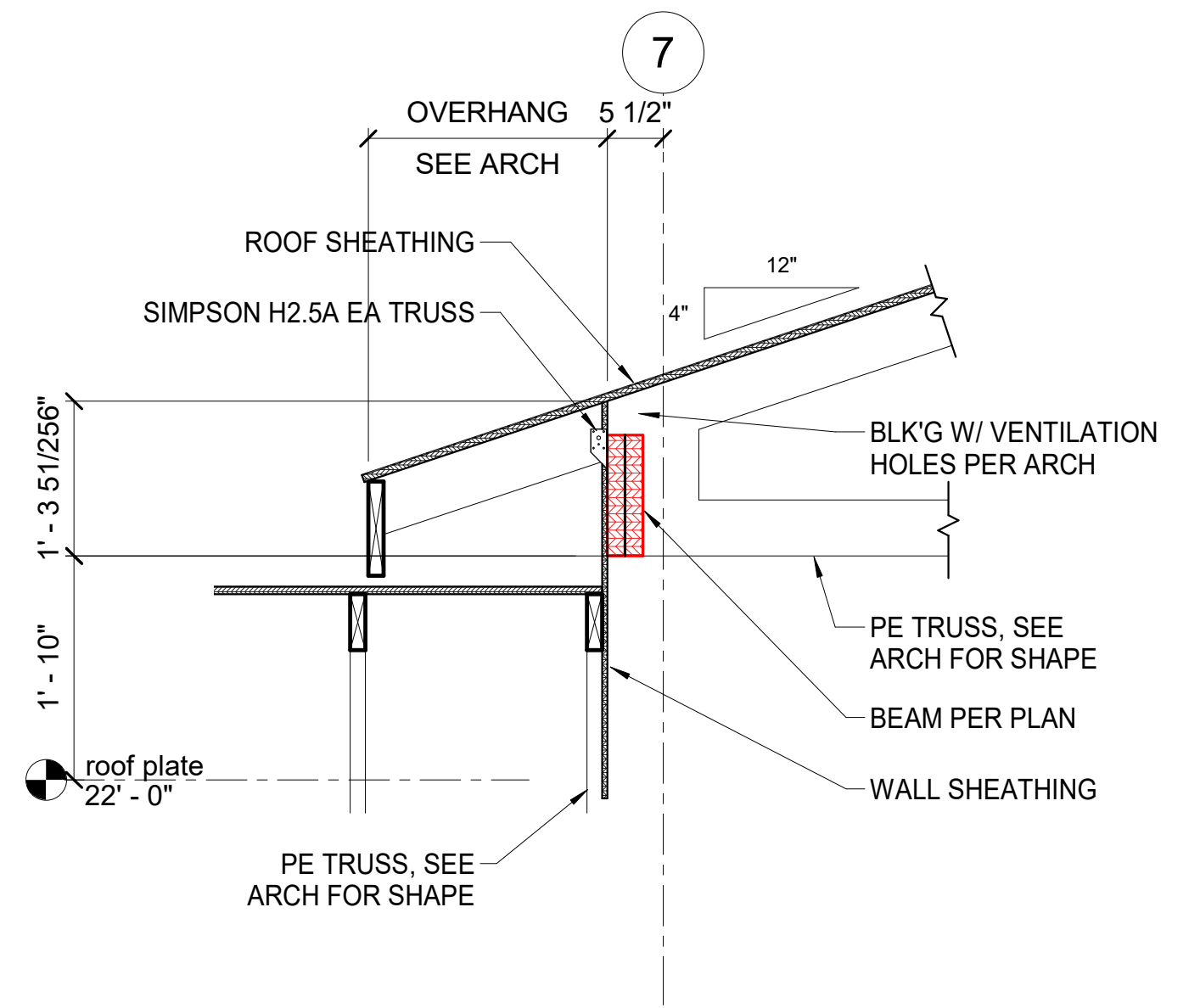
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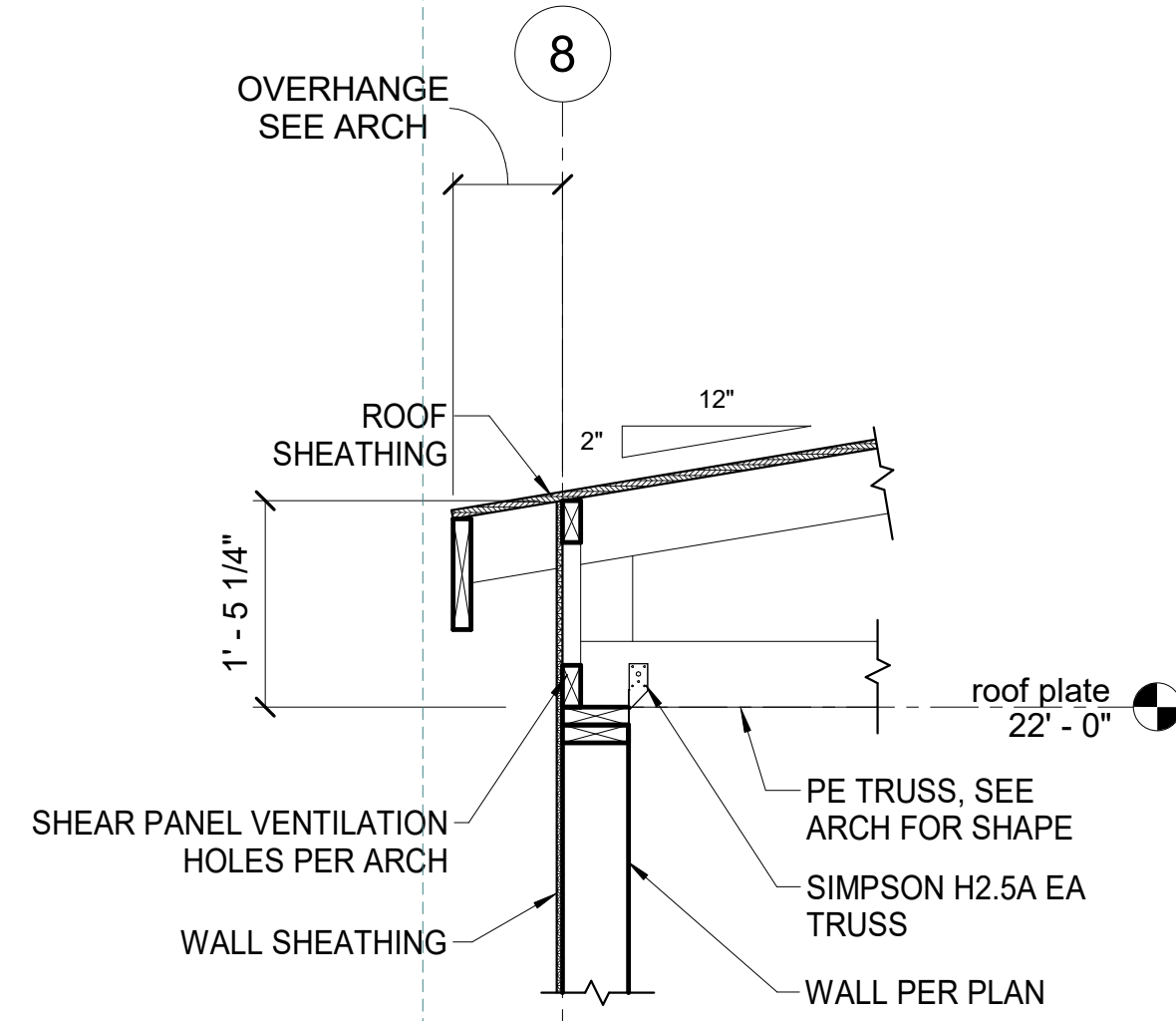
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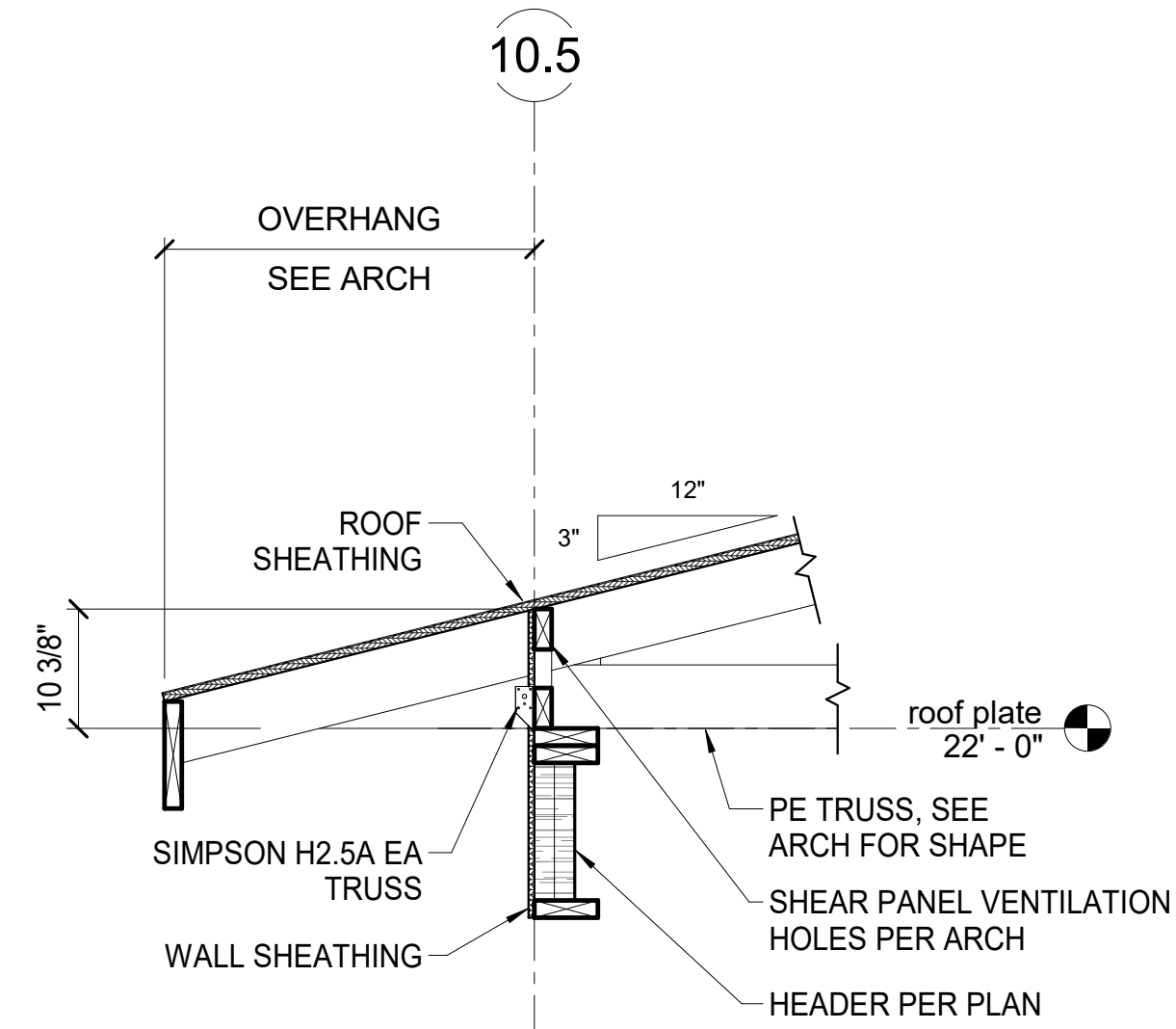
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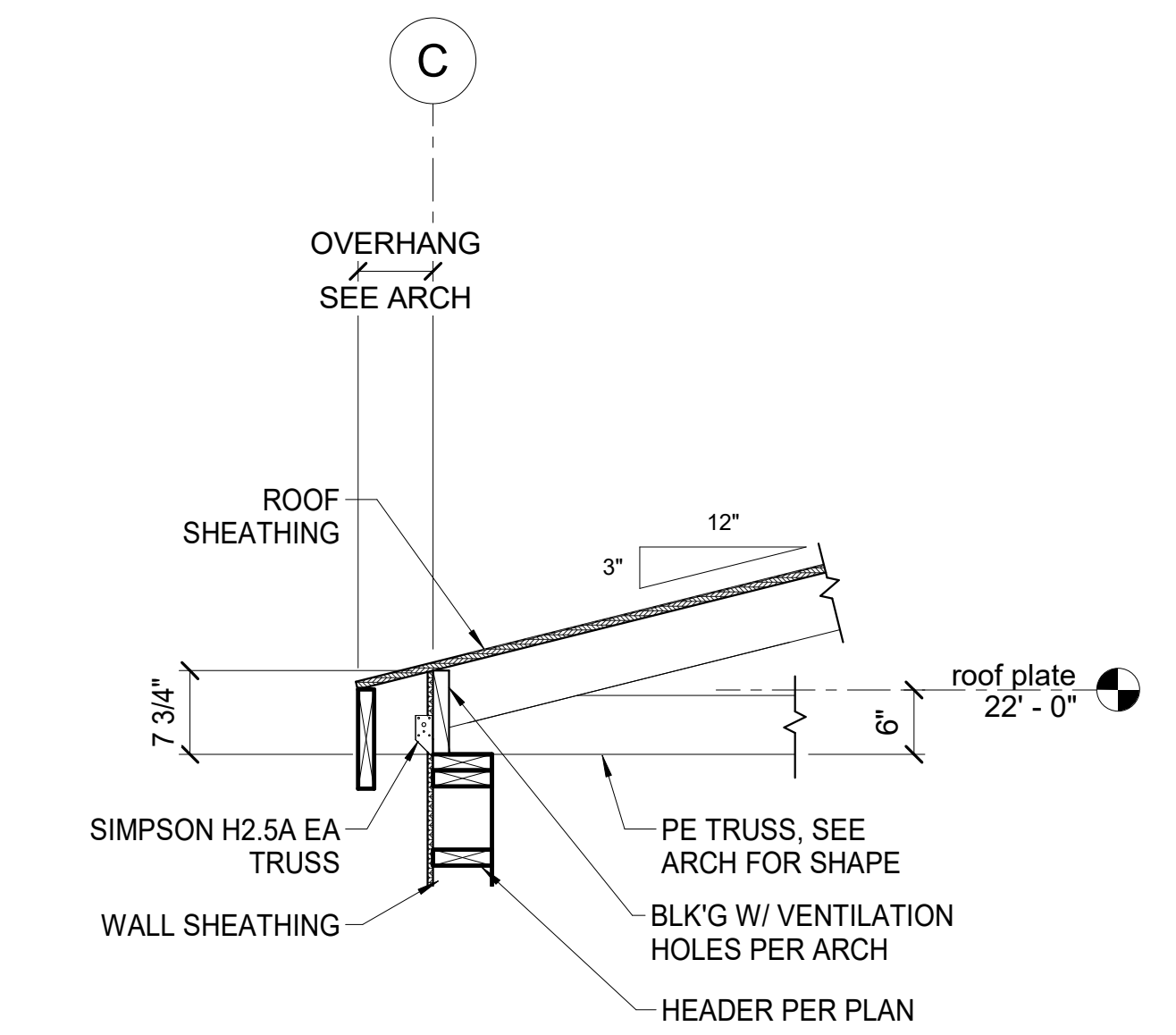
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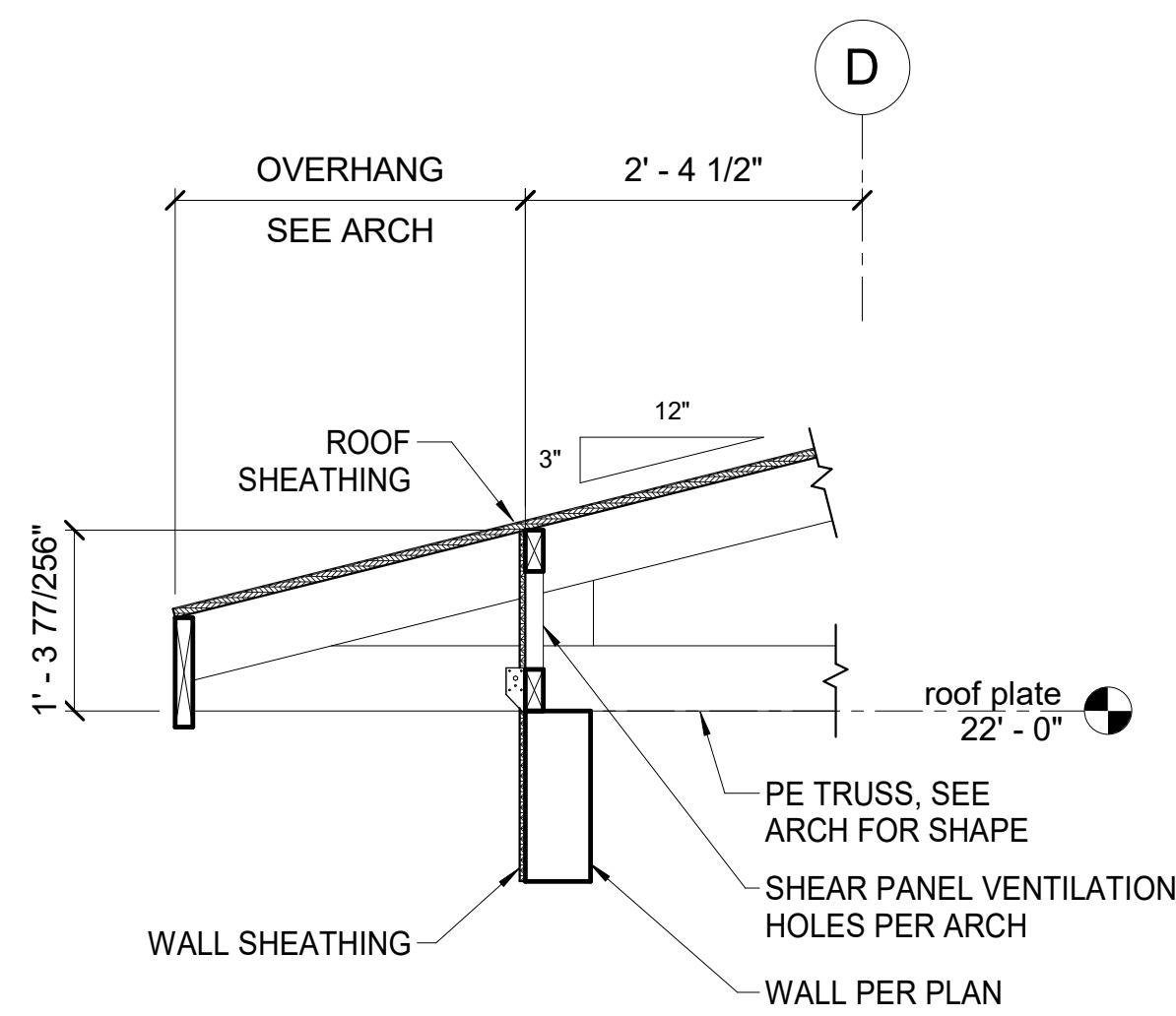
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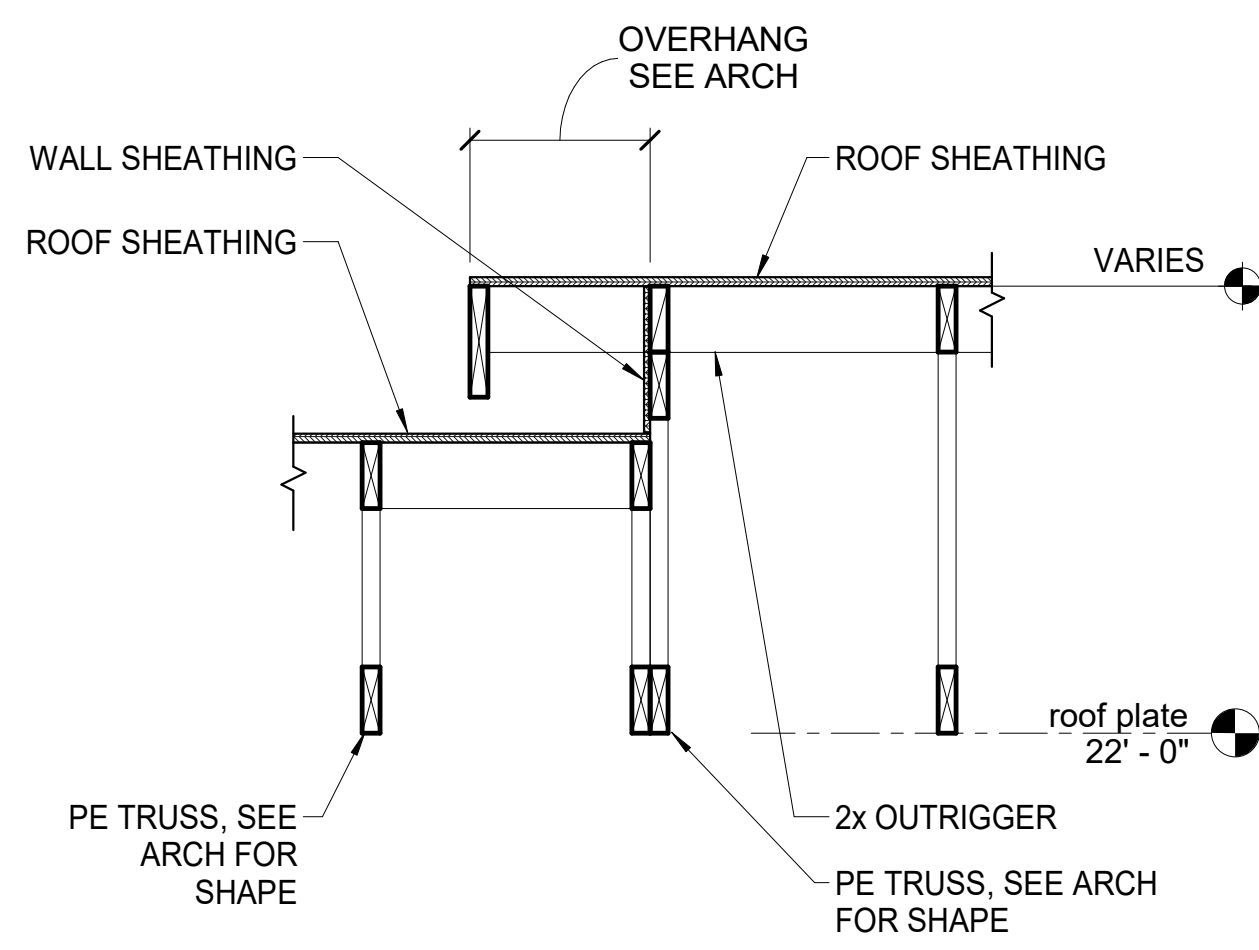
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ROOF FRAMING
DETAILS

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