

SHEAR WALL DESIGNATION	REMARKS
W1	EXTERIOR: 1/2" APA RATED SHEATHING w/ 8d NAILS @ 6" o.c. EDGE & 12" o.c. FIELD INTERIOR: 1/2" GYPSUM BOARD w/ 5d x 1 1/2" NAILS @ 7" o.c. EDGE, 16" o.c. FIELD

NOTES:
 1. (2) 2x6 SPF#2 STUDS ARE REQ'D AT ALL SIMPSON HOLDOWN LOCATIONS, UNLESS NOTED OTHERWISE (TYP.)
 2. (1) #5 BAR SHALL BE INSTALLED AT ALL SIMPSON HOLDOWN LOCATIONS (TYP.)

SHEAR WALL HOLDOWN SCHEDULE	
1	SIMPSON M5TC28 STRAP TIE
2	SIMPSON DTT22 HOLDOWN

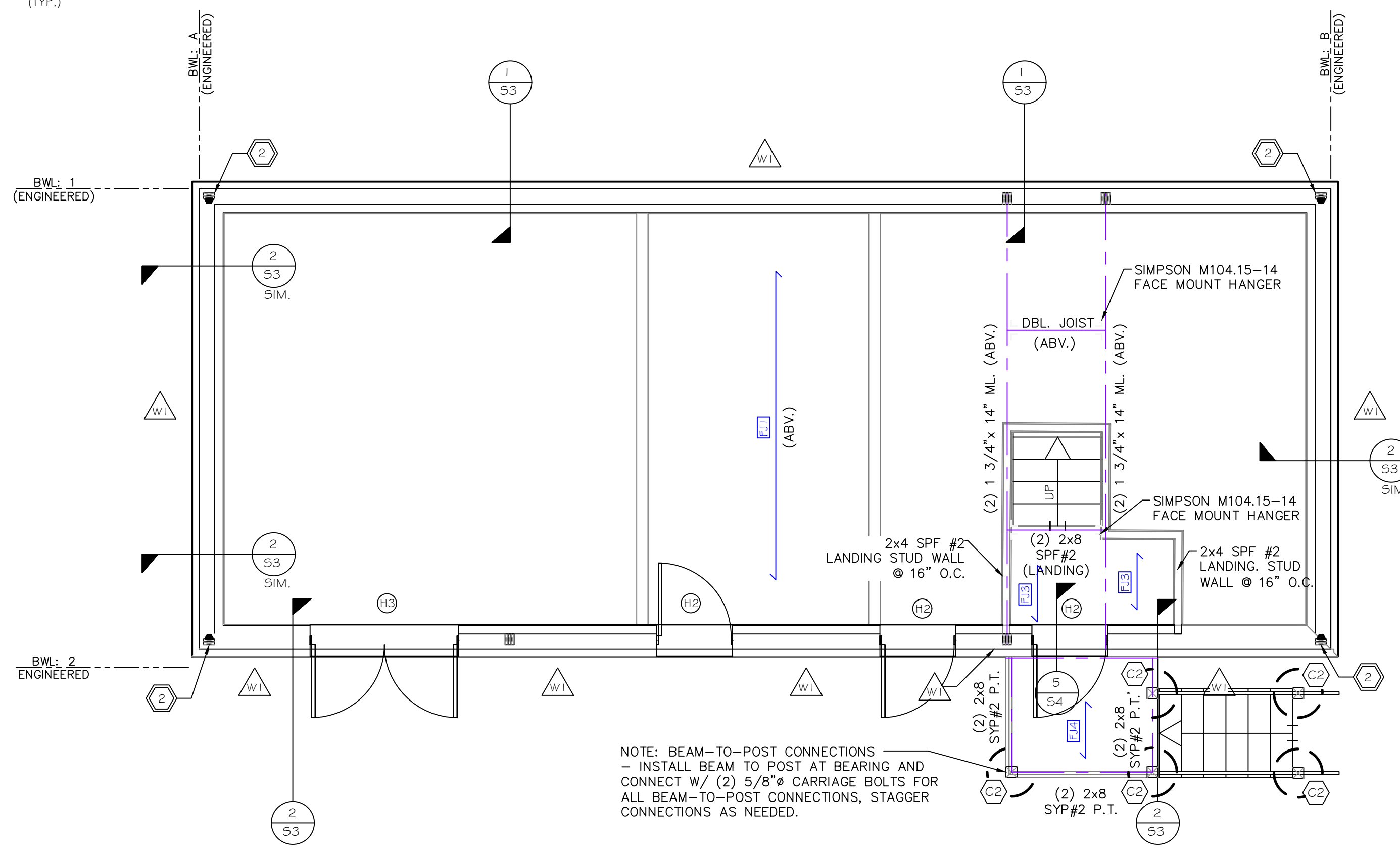
COLUMN NO.	SIZE	SUPPORTS
C1	4"Ø STD. STL.	CAP PLATE: 7"Ø x 10" BASE PLATE: 10"Ø x 10"
C2	6x6 SYP#1 P.T. POST	EMBED POST IN 24"Ø x 40" DEEP CONC. PIER FOOTING

LINTEL NO.	SIZE	REMARKS
L1	(2) LG x 3/4" STL.	PROVIDE 6" (MIN.) BRG. AT EA. END

FLOOR JOIST SCHEDULE	
J1	1 1/4" TJI 360 @ 16" O.C. (TYP.)
J2	C6x11.5 STL. CHANNELS @ 24" O.C. (CONT.)
J3	2x6 SPF#2 @ 16" O.C. (TYP.)
J4	2x6 SYP#2 P.T. @ 16" O.C. (TYP.)

HEADER NO.	SIZE	SUPPORTS
H1	(3) 2x6 SPF#2 (MIN.)	(2) 2x6 SPF#2 JACK (1) 2x6 SPF#2 STUD
H2	(3) 2x6 SPF#2 (MIN.)	(2) 2x6 SPF#2 JACK (2) 2x6 SPF#2 STUD
H3	(3) 1 3/4" x 7 1/4" ML	(2) 2x6 SPF#2 JACK (2) 2x6 SPF#2 STUDS
H4	(2) 2x4 SPF#2 (MIN.)	(1) 2x4 SPF#2 JACKS (1) 2x4 SPF#2 STUD

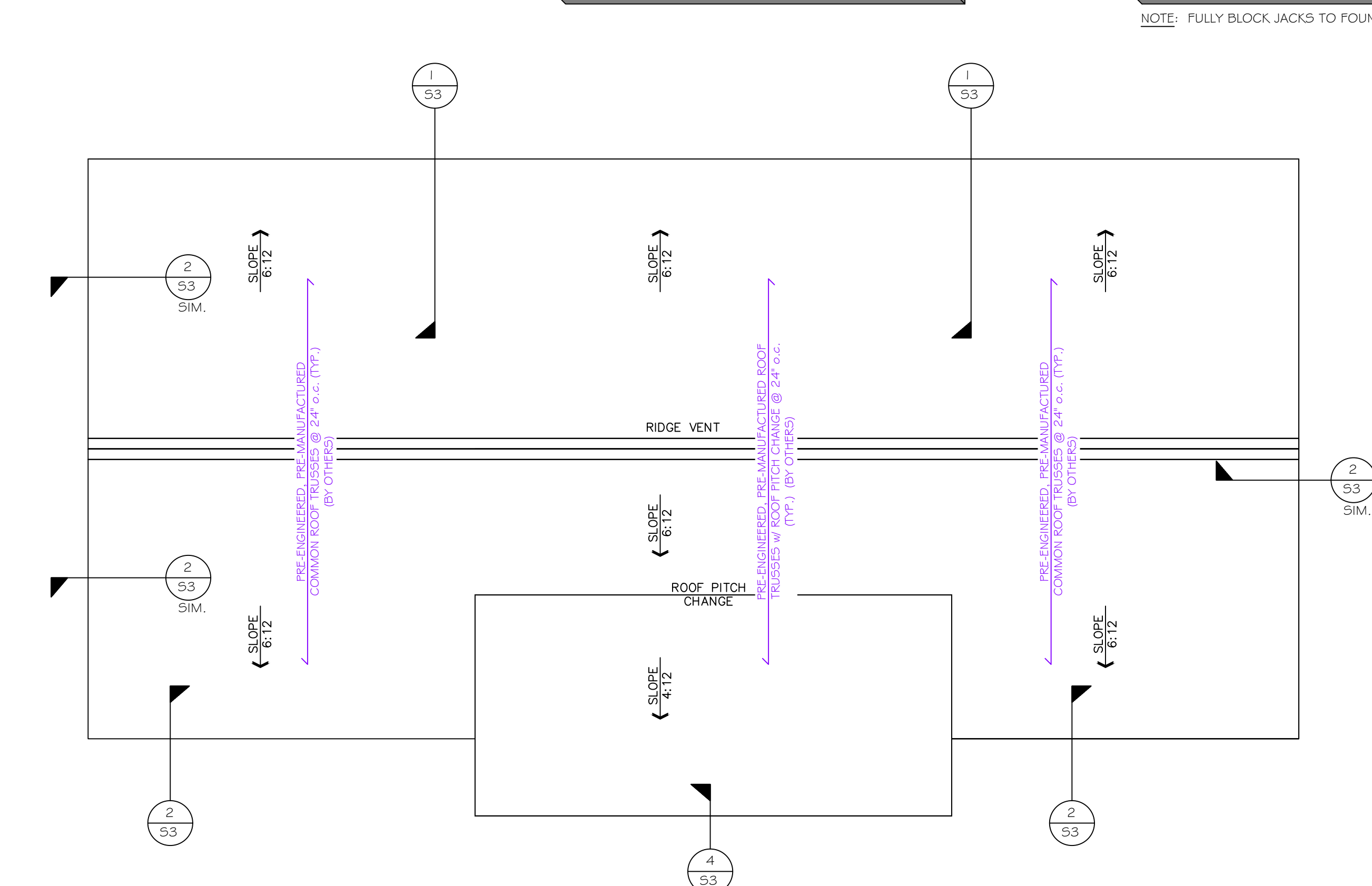
NOTE: FULLY BLOCK JACKS TO FOUNDATION



MIDDLE LEVEL PLAN &
UPPER LEVEL FRAMING PLAN

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

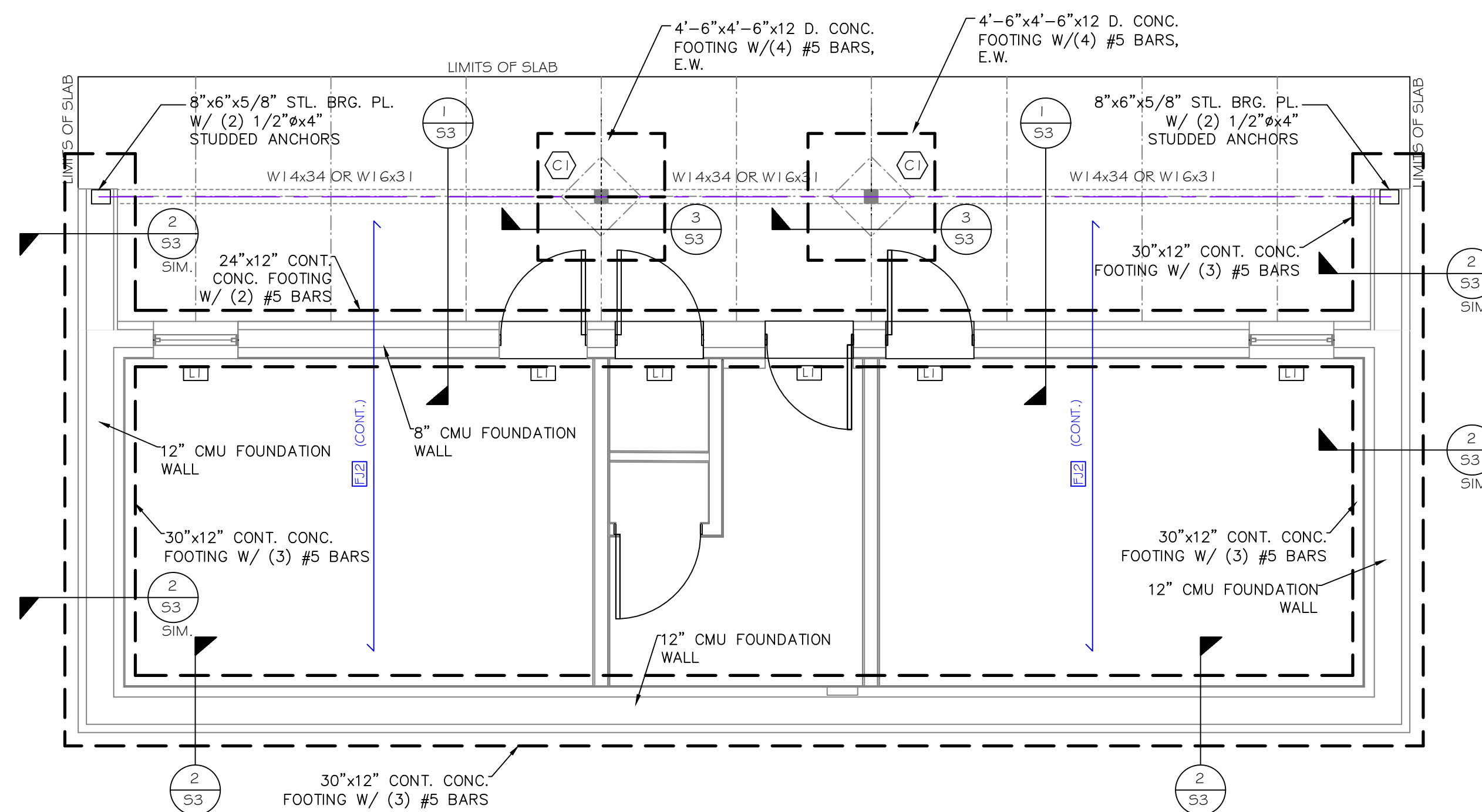
NOTE: SEE ARCH. PLANS FOR DIMENSIONING.



ROOF PLAN

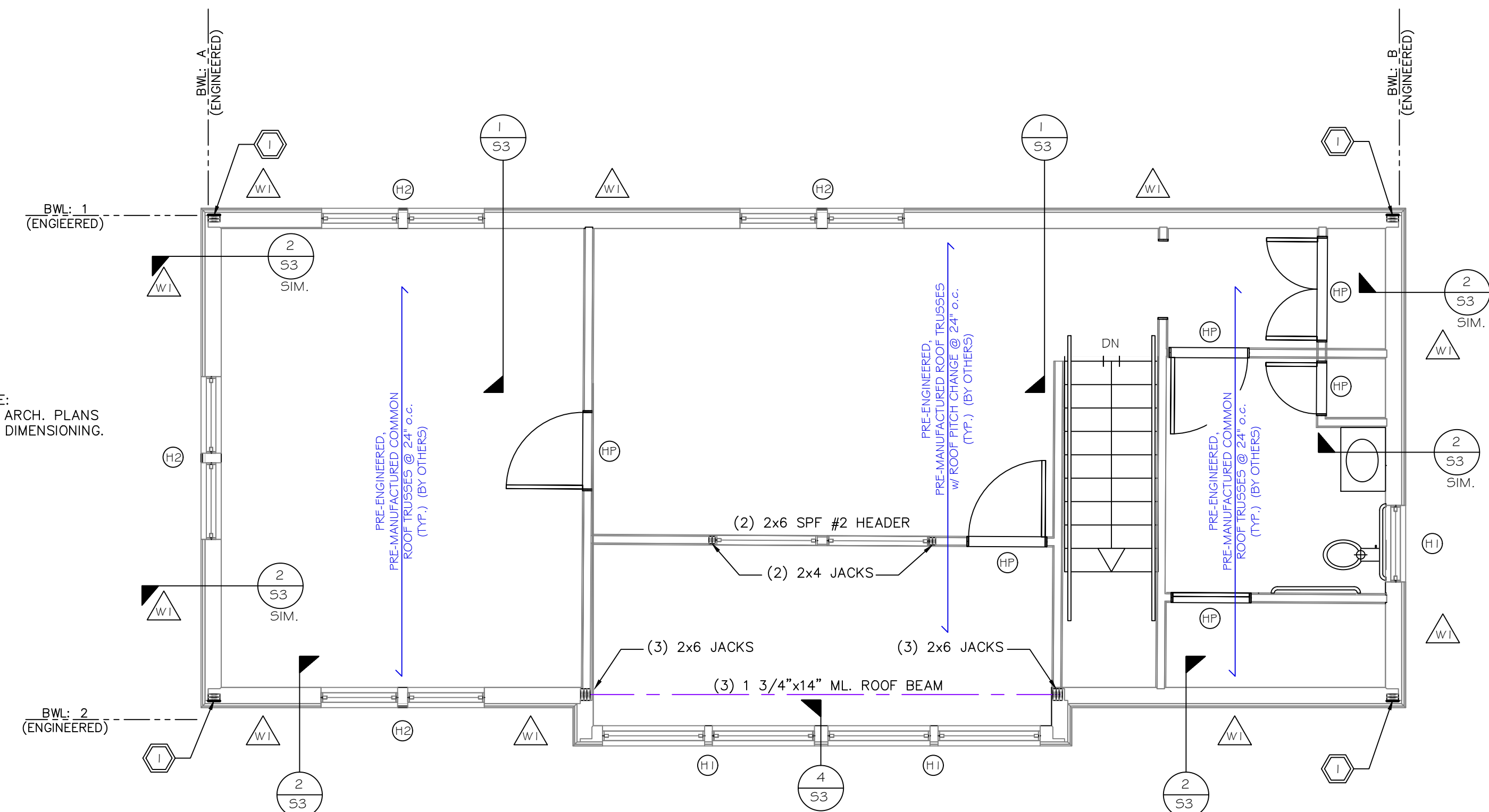
SCALE: 1/4"=1'-0"

NOTE: SEE ARCH. PLANS FOR DIMENSIONING.



FOUNDATION PLAN &
MIDDLE LEVEL FRAMING

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



UPPER FLOOR PLAN &
ROOF FRAMING PLAN

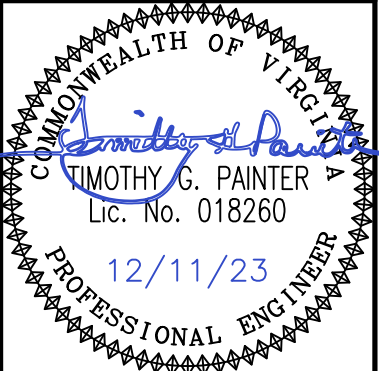
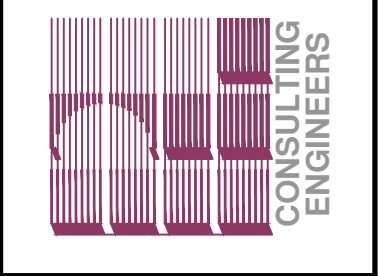
SCALE: 1/4"=1'-0"

NO.	DATE	DESCRIPTION

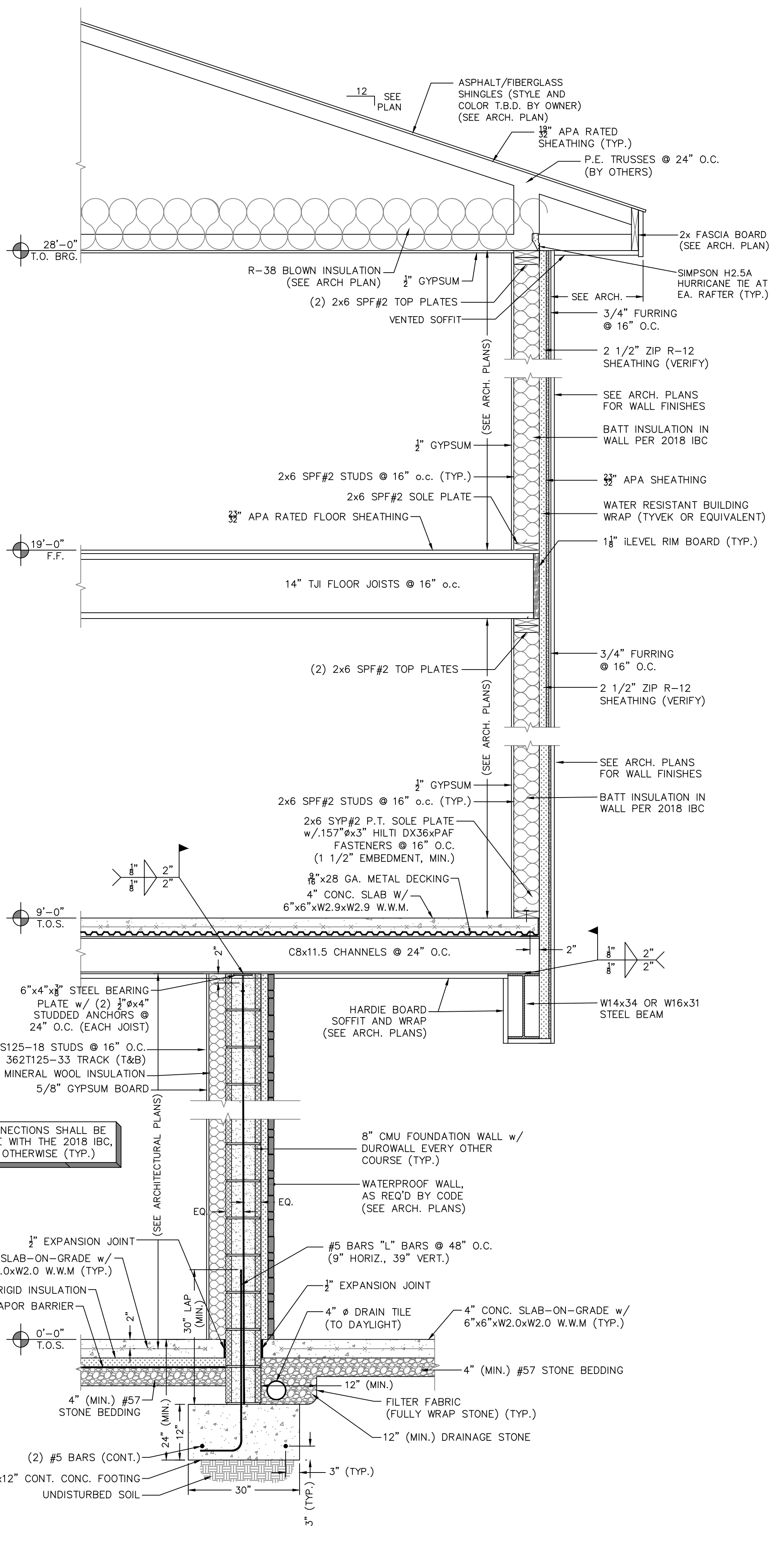
TITLE:
**PRESTON FIELDS
 SOCCER COMPLEX:
 STRUCTURAL PLANS &
 SCHEDULES**

CITY OF WINCHESTER, VIRGINIA
 PRESTON SPORTS COMPLEX
 PRESS BOX:
 JIM BARNETT PARK
 1001 EAST CORK STREET
 CITY OF WINCHESTER, VIRGINIA

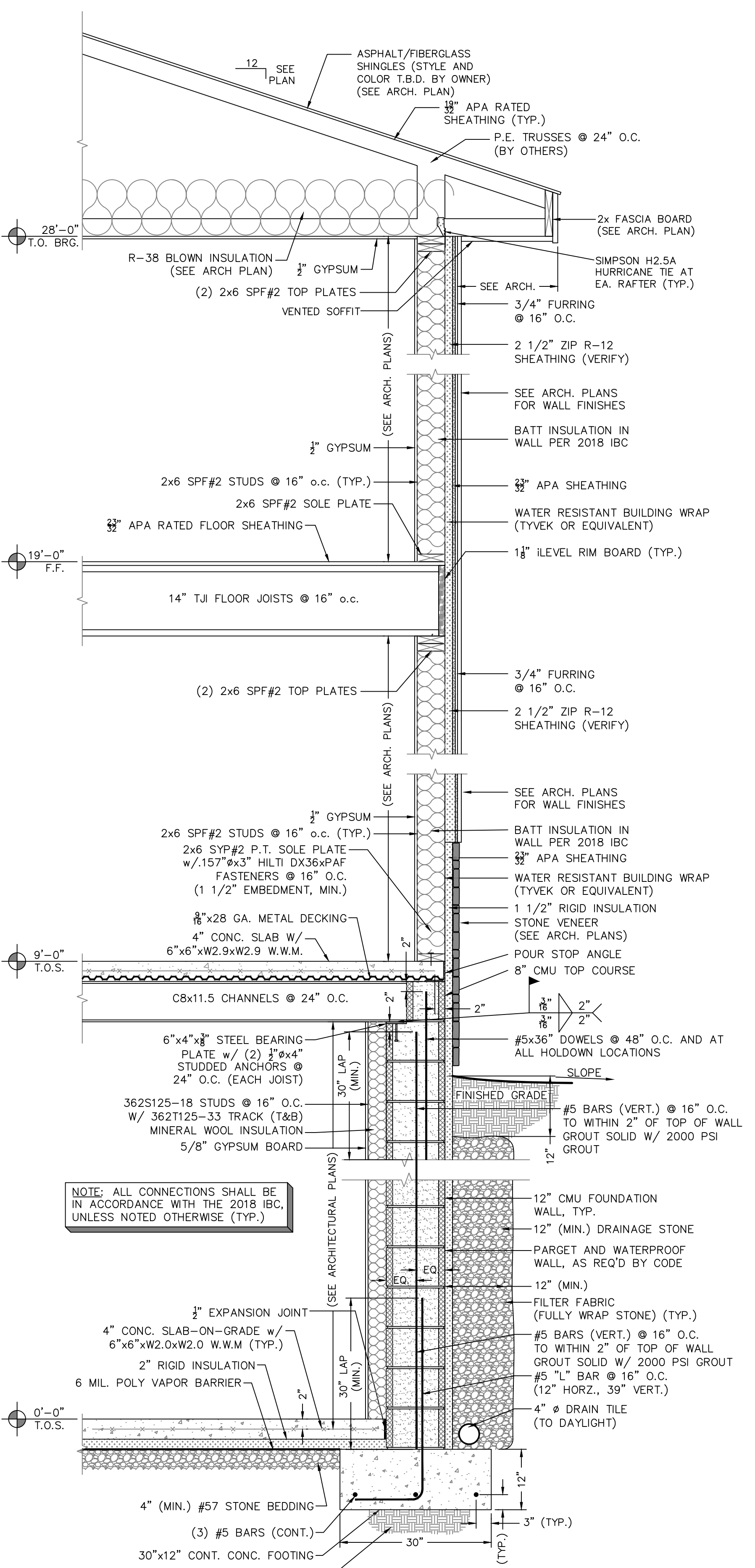
PAINTER-LEWIS, P.L.C.
 116 South Stewart Street
 Winchester, Virginia 22601
 Telephone (540)662-5792
 Facsimile (540)662-5793
 Email office@painterlewis.com



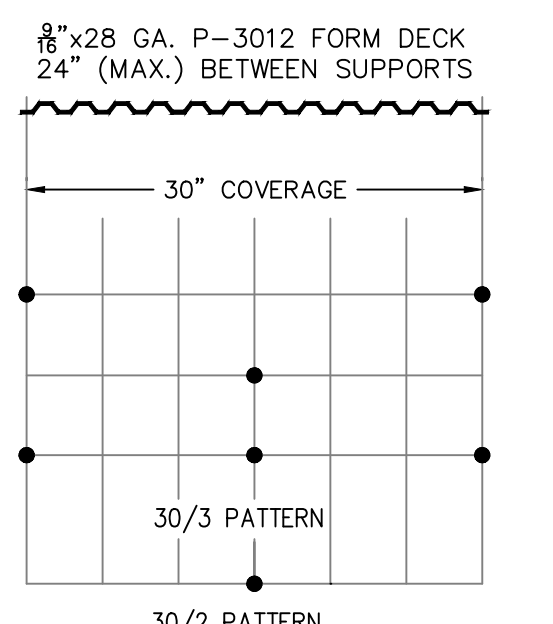
SURVEY:	C.I.:
-	NA
DRAWN BY:	JOB NO.:
RJD	2203049
SCALE:	DATE:
1/4"=1'-0"	12/07/23
SHEET:	



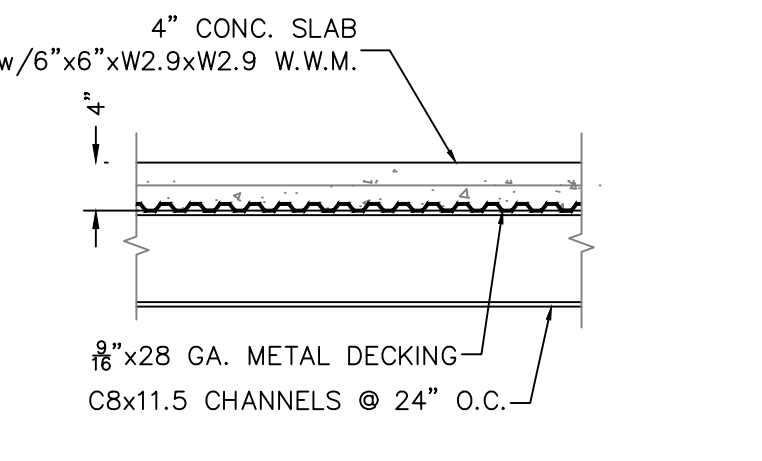
1 TYPICAL WALL SECTION
SCALE: 3/4" = 1'-0"



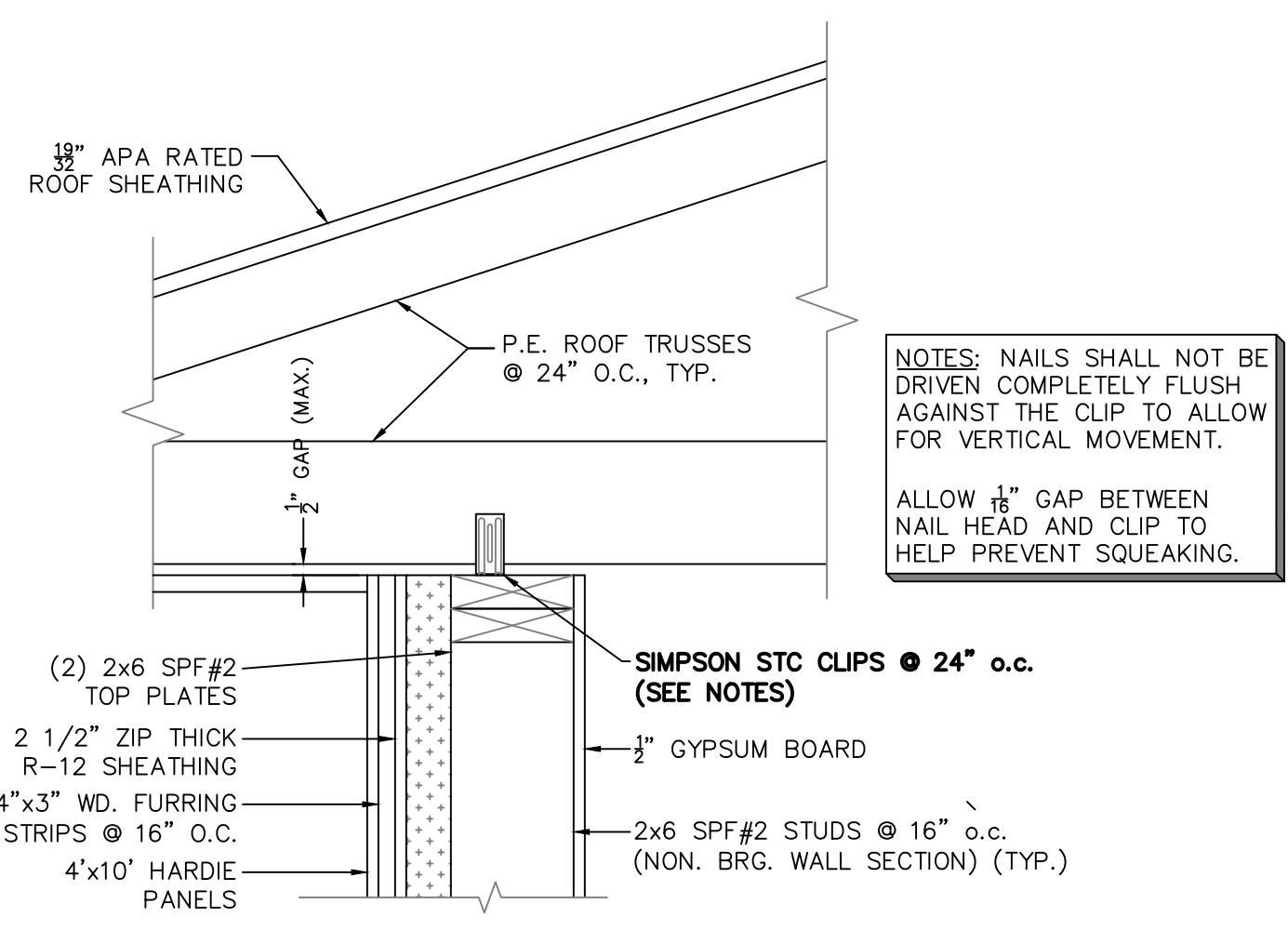
2 TYPICAL WALL SECTION
SCALE: 3/4" = 1'-0"



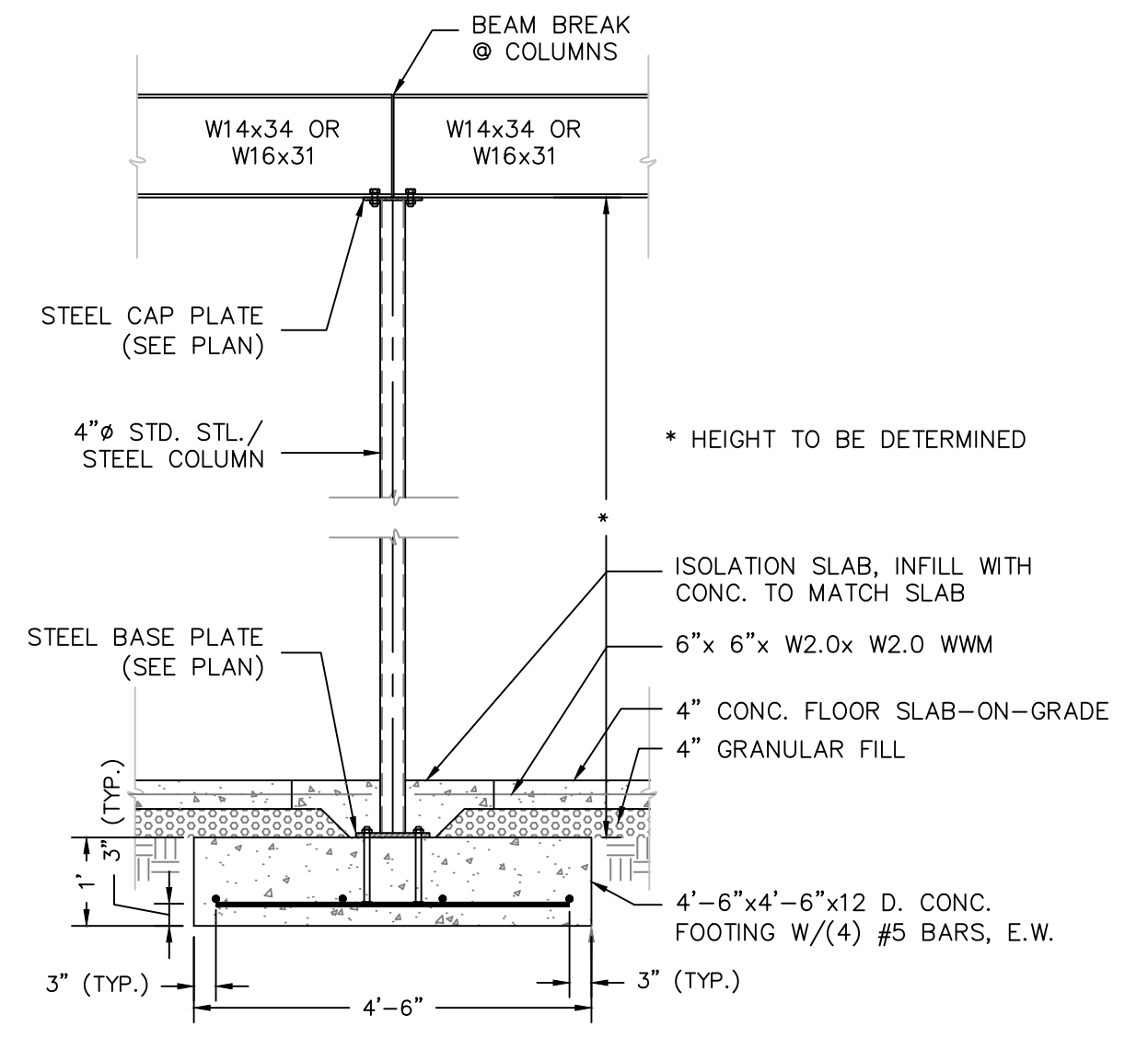
TYPICAL WELD DETAIL
SCALE: N.T.S.



TYPICAL FLOOR DETAIL
SCALE: 1 1/2" = 1'-0"



3 CONNECTION DETAIL
SCALE: 1 1/2" = 1'-0"



3 COLUMN SECTION
SCALE: 1/2" = 1'-0"

NOTE: ALL CONNECTIONS SHALL BE IN ACCORDANCE WITH THE 2018 IBC, UNLESS NOTED OTHERWISE (TYP.)

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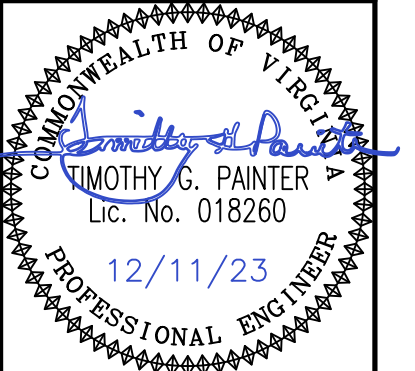
NOTES: NAILS SHALL NOT BE DRIVEN COMPLETELY FLUSH AGAINST THE CLIP TO ALLOW FOR VERTICAL MOVEMENT. ALLOW 1/8" GAP BETWEEN NAIL HEAD AND CLIP TO HELP PREVENT SQUEAKING.

NO.	DATE	DESCRIPTION

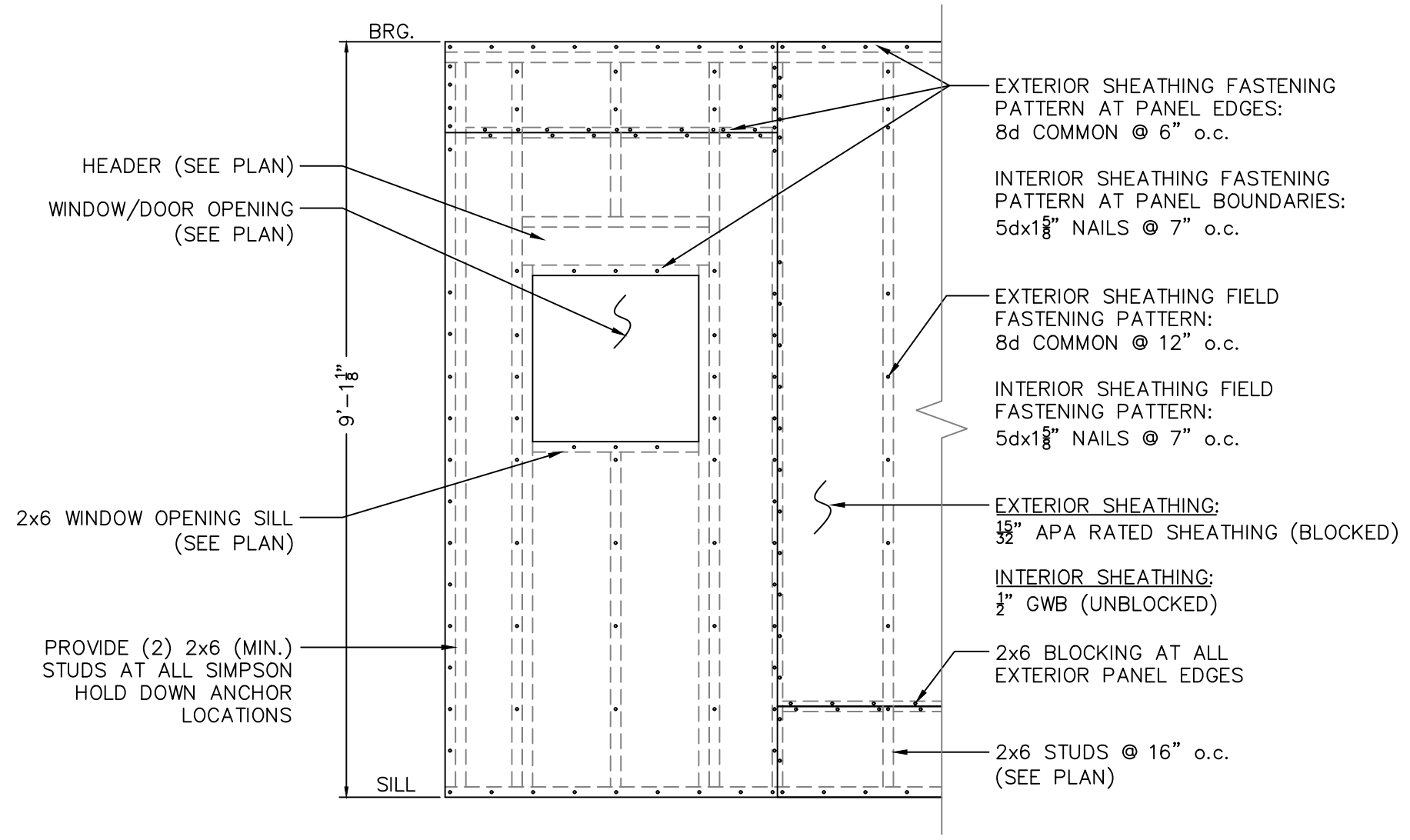
PRESTON FIELDS
SOCCER COMPLEX:
WALL SECTIONS

CITY OF WINCHESTER, VIRGINIA
PRESTON SPORTS COMPLEX
PRESS BOX:
JIM BARNETT PARK
1001 EAST CORK STREET
CITY OF WINCHESTER, VIRGINIA

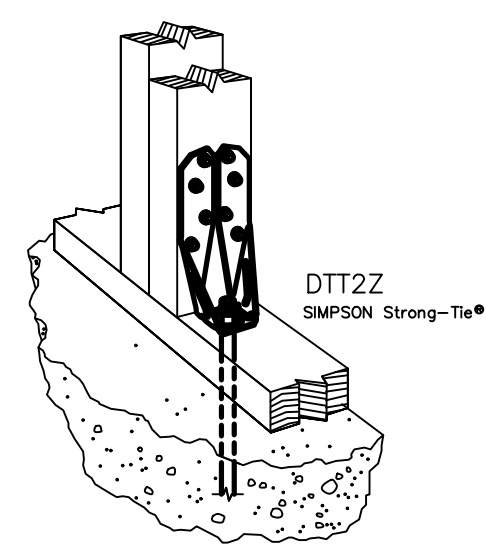
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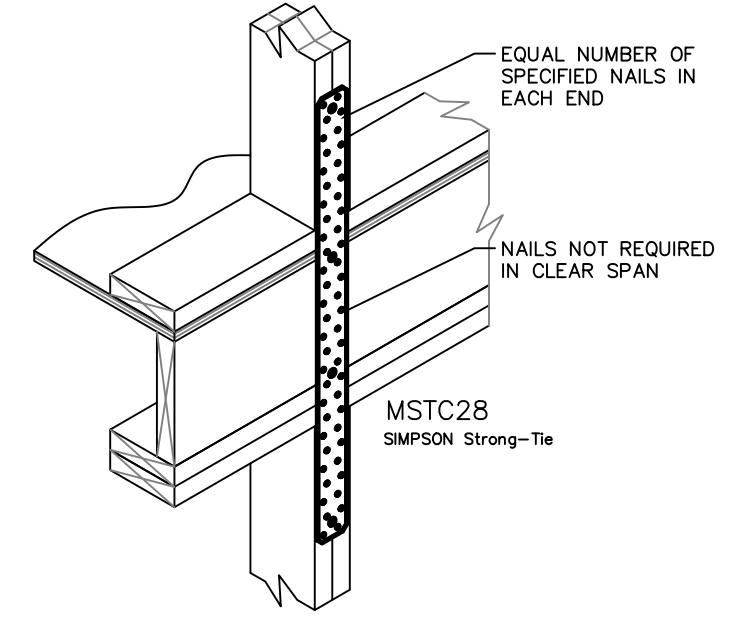
SURVEY:	C.I.:
-	NA
DRAWN BY:	JOB NO.:
RJD	2203049
SCALE:	DATE:
1/4" = 1'-0"	12/07/23
SHEET:	



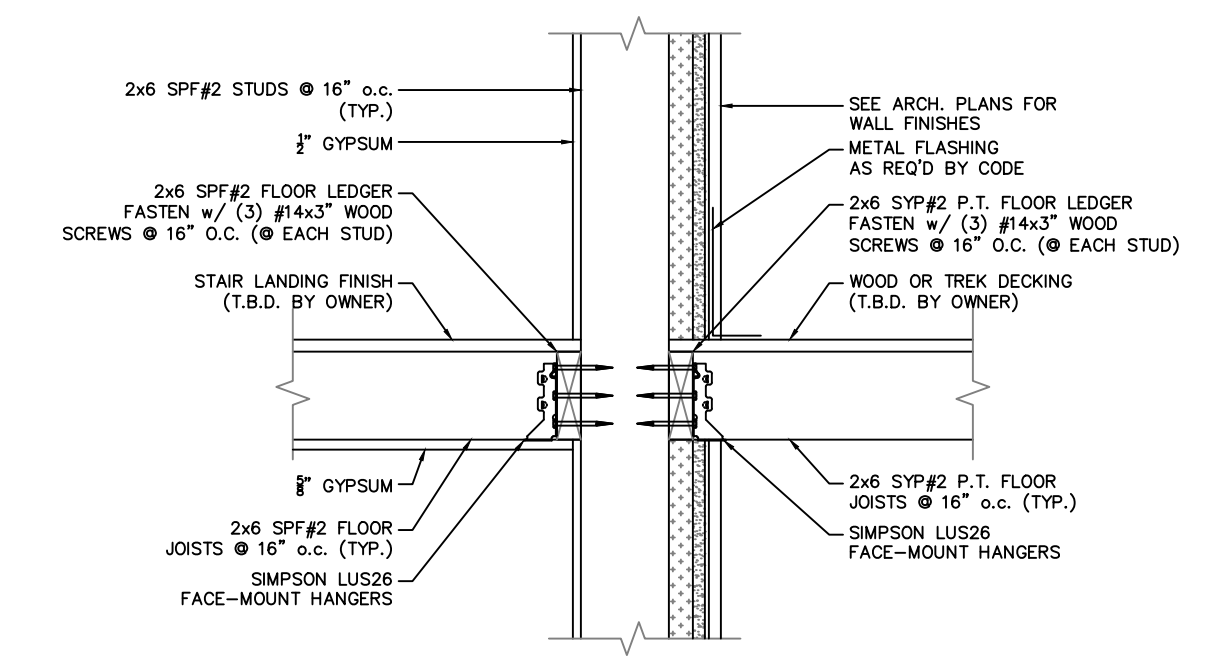
SHEAR WALL DETAIL: W1
NOT TO SCALE



SIMPSON DTT2Z HOLDDOWN
SCALE: N/A



SIMPSON MSTC28 STRAP TIE
SCALE: N/A



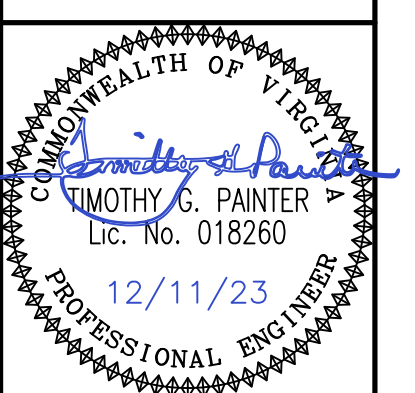
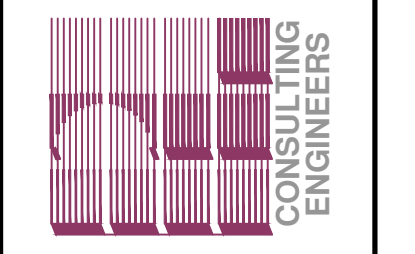
STAIR LEDGER DETAIL
SCALE: 1" = 1'-0"

NO.	DATE	DESCRIPTION

TITLE:
**PRESTON FIELDS
SOCCER COMPLEX:
DETAILS**

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PRESS BOX:
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-	NA
DRAWN BY:	JOB NO.:
RJD	2203049
SCALE:	DATE:
1/4"=1'-0"	12/07/23
SHEET:	S4