

GENERAL NOTES & DESIGN CRITERIA

DESIGN LOADS:

- DESIGN LOADS PER 2018 INTERNATIONAL BUILDING CODE.
- ROOF LOADS: 20 PSF ROOF LIVE LOAD, 15 PSF DEAD, 35 PSF TOTAL, LIVE LOAD DEFLECTION L/360 RECOMMENDED & L/240 MAX.
- WIND: V= 105 MPH (ULTIMATE), EXPOSURE D
- SEISMIC: DESIGN CATEGORY A
- 

FRAMING MEMBERS:

- 2x LET-IN6, WALL & ROOF LUMBER 9PLINES, & HEADERS, IN-GRADE BASE DESIGN VALUES, SPRUCE-PINE-FIR (SPP) SPECIES, Fb=875 PSI, Ft=450 PSI, Fc PERP.=425 PSI, Fc PARALLEL = 1150 PSI, Fv=70 PSI, E=1,400,000 PSI, GRADE NO2 OR BETTER, U.S. DOMESTIC OR CANADIAN.
- COLUMN, BEAM, OR HEADER PRODUCT, LAMINATED VENEER LUMBER (LVL), MICROLAM BY TRUSJOIST MACMILLAN, Fb = 2600 PSI, E = 1,300,000 PSI, Fc PERP. = 750 PSI (PARALLEL TO GLUE LINE), Fc PARALLEL = 2510 PSI, Fv = 285 PSI (HORIZ. SHEAR PERP. TO GLUE LINE), G = 118,750 PSI (SHEAR MOD. OF ELASTICITY).
- BEAM, HEADER, OR RIM JOIST PRODUCT, LAMINATED STRAND LUMBER (LSL),TIMBER STRAND LSL BY TRUSJOIST MACMILLAN, Fb = 1700 PSI, E = 1,300,000 PSI, Fc PERP. = 680 PSI (PARALLEL TO WIDE FACE OF STRANDS), Fc PERP. = 0 PSI (PERP. TO WIDE FACE OF STRANDS), Fc PARALLEL = 1400 PSI, Fv = 400 PSI (TO WIDE FACE OF STRANDS), G = 81,250 PSI (SHEAR MOD. OF ELASTICITY).
- BEAMS OR POSTS, GLUE-LAMINATED (GLULAM) WOOD, DOUGLAS FIR (DF.) SPECIES, ARCHITECTURAL GRADE, COMBINATION SYMBOL 24F-V4 DF/DF, Fb =2400 PSI IN TENSION ZONE AND 1850 PSI IN COMPRESSION ZONE, Fc PERP. = 650 PSI (IN TENSION OR COMPRESSION FACES), Fv PARALLEL = 240 PSI, E = 1,800,000 PSI, DOMESTIC OR CANADIAN.

SIP SCREWS:

PANEL SCREWS ARE 0.130" SHANK DIA. CASE HARDENED AND TEMPERED CARBON STEEL (2.750" THREAD LENGTH) WITH PANCAKE HEAD SCREW WITH INTERNAL SCREW DRIVE WITH 2" DIA. GALVALUME STEEL PRESSURE PLATE AT SPACING SHOWN. IF SPACING NOT INDICATED, SUCH SHALL BE 12" O.C. SPECIAL WIND PRESSURES MAY PERMIT CLOSER TOGETHER OR FARTHER APART SPACINGS. FASTENERS ARE TRUFAST BRYAN, OH PART NO. S1PTF (OR S1FLD OR S1PHD IF SPECIFIED ON DRAWINGS & DETAILS). FASTENERS ARE REQUIRED TO PENETRATE A MINIMUM OF 1/2" TO 2" PREFERRED INTO SUITABLY ATTACHED WOOD NAILERS, BEAMS, OR OTHER WOOD SUPPORT MEMBERS. ALTERNATE SIP SCREWS MAY BE USED IF APPROVED BY MM&I.

REVIEWING CLIENT APPROVAL DRAWINGS:

WHEN REVIEWING THESE DRAWINGS, BEGIN BY CHECKING THE FOLLOWING:

- CHECK AND CONFIRM THAT ALL OVERALL DIMENSIONS MATCH THOSE OF THE ARCHITECTURAL SET OF PLANS ISSUED FOR THE PROJECT.
- IF THERE IS A SIP WALL PANEL PACKAGE FOR THIS PROJECT, THE SIP WALL PANELS WILL BE SHOWN ON A KEYED FLOOR PLAN SEPARATED INTO FIRST AND SECOND FLOORS (WHEN NECESSARY). THE SIP WALL PANELS WILL BE CUT INTO LENGTHS THAT BEST SUIT RENEGADE'S MANUFACTURING. EACH PANEL WILL BE LABELED. NOTE THAT SOME WALL LENGTHS WILL BE SHORTER DUE TO CORNER LAPS AND PANEL THICKNESS. CHECK SIP PANEL THICKNESS, CORNER LAPS AND SIP WALL LENGTHS AND HEIGHTS.
- CHECK THAT ALL WINDOW AND DOOR ROUGH OPENINGS ARE CORRECT SIZES AND THAT THEY ARE LOCATED AND DIMENSIONED CORRECTLY.
- CHECK LOCATIONS OF ELECTRICAL CHASES. ADD NOTES TO THE PLANS REGARDING ANY CHANGES OR ADDITIONS TO ELECTRICAL CHASES.
- IF THERE ARE SIP ROOF PANELS FOR THIS PROJECT, CHECK ROOF PITCHES, RIDGE CONFIGURATION/LAYOUT AND OVERHANGS AT EAVES AND GABLES. IF THERE ARE SKYLIGHTS, CHECK THE ROUGH OPENING SIZES AND LOCATIONS.

THESE DRAWINGS ARE TO BE REVIEWED BY THE OWNER/CONTRACTOR AND APPROVED CONFIRMING ALL DIMENSIONS. IF THERE ARE ANY CHANGES/CORRECTIONS, NOTE THEM ON THESE DRAWINGS AND FORWARD TO MM&I FOR REVISIONS.

REVISION POLICY:

MM&I UNDERSTANDS THAT SOME PROJECTS MAY REQUIRE ALTERATIONS. WE WILL DO OUR BEST TO HONOR YOUR CHANGES AND/OR ADJUSTMENTS, WITHIN REASON. IT SHOULD BE UNDERSTOOD THAT EACH CUSTOMER INITIATED CHANGE TO SHOP DRAWINGS MAY RESULT IN A COST REVIEW, ADDITIONAL CHARGES AND MAY AFFECT DELIVERY SCHEDULE.

RENEGADE SIP NOTES

GENERAL/STANDARD NOTES:

BEFORE INSTALLATION OF YOUR RENEGADE PANELS, MM&I REQUIRES THAT YOU ARE FAMILIAR WITH THE PROVIDED RENEGADE INSTALLATION AND CONSTRUCTION GUIDE.

MM&I MAKES EVERY EFFORT TO SUPPLY COMPLETE PANEL LAYOUT DRAWINGS FROM THE ORIGINAL ARCHITECTURAL AND/OR STRUCTURAL DRAWINGS PROVIDED TO US. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND/OR OWNER TO CHECK AND VERIFY ALL DIMENSIONS, NOTES AND DETAILS ON THE PANEL DRAWINGS FOR COMPATIBILITY WITH THE ARCHITECTURALS AND OTHER CONSULTANTS' DRAWINGS AND EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK.

THE CONTRACTOR ASSUMES RESPONSIBILITY FOR COORDINATING THE VARIOUS OTHER CONSTRUCTION DOCUMENTS WITH THE CURRENT MM&I PANEL LAYOUT DRAWINGS TO ASSURE CODE COMPLIANCE AND CORRECTNESS OF WORK.

THE CONTRACTOR IS ALSO RESPONSIBLE FOR OBTAINING FINAL COMMENTS AND APPROVAL FROM ALL LOCAL GOVERNING AGENCIES.

BY USE OF THESE DOCUMENTS, THE OWNER AND THE CONTRACTOR CERTIFY THAT THEY HAVE REVIEWED THEM AND ARE IN AGREEMENT WITH THEIR CONTENT.

SHOULD ANY DISCREPANCIES OR OMISSIONS BE FOUND, IT IS UP TO THE CONTRACTOR OR OWNER TO NOTIFY A MM&I REPRESENTATIVE (IN WRITING) AS SOON AS POSSIBLE SO THAT CORRECTIONS CAN BE MADE.

FURTHERMORE, THE CONTRACTOR OR OWNER SHALL NOTIFY (IN WRITING) OF ALL CHANGES TO SITE AND FIELD CONDITIONS PRIOR TO THE START OF PANEL FABRICATION.

IT IS UP TO THE CONTRACTOR OR OWNER TO PROVIDE A LEVEL AND SQUARE FOUNDATION TO ENSURE A GOOD FIT OF THE RENEGADE PANELS. MM&I DOES NOT ASSUME RESPONSIBILITY FOR ANY VARIANCES FROM THE FINAL SIGNED PANEL DRAWINGS AND SPECIFICATIONS OR ADJUSTMENTS REQUIRED RESULTING FROM THE CONDITIONS ENCOUNTERED ON THE JOB SITE, AND IS THE SOLE RESPONSIBILITY OF THE OWNER OR CONTRACTOR.

MM&I PANEL LAYOUT DRAWINGS ARE TO BE USED AS A GUIDE FOR THE CORRECT PLACEMENT AND INSTALLATION OF THE PANELS AND ARE BY NO MEANS A REPLACEMENT FOR ARCHITECTURAL OR STRUCTURAL DRAWINGS. THESE DRAWINGS EXCLUDE ANY DESIGN OF SITE, FOUNDATION, MECHANICAL, ELECTRICAL OR PLUMBING.

ALL WRITTEN DIMENSIONS SHOWN ON PLANS, SECTIONS AND DETAILS TAKE PRECEDENCE OVER SCALED DRAWINGS.

THE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY BRACING REQUIRED FOR STRUCTURE STABILITY AND FOR CONSTRUCTION LOADING UNTIL THE PROJECT IS COMPLETED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS DURING CONSTRUCTION AND SHALL ENSURE COMPLIANCE TO CURRENT AND LOCAL REGULATIONS.

PANEL SCREWS TO HAVE 1-1/2" MIN. PENETRATION INTO STRUCTURAL SUPPORT AT WALL TOP PLATES AND BEAMS UNLESS NOTED OTHERWISE.

AS PANELS ARE UNLOADED AFTER DELIVERY, GENERAL CONTRACTOR IS RESPONSIBLE TO VERIFY SIP PANELS ARE STACKED ON WOOD SKIDS ABOVE GROUND & LEVEL. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO PROVIDE TEMPORARY WEATHER PROTECTION (TARPS) AT THE TOP, ENDS, & SIDES OF PANEL STACKS UNTIL TIME OF INSTALLATION.

FOR MATERIAL SPECIFICATIONS ON RENEGADE SIPs, REFER TO ICC-ES LISTING REPORT ESR-4382 RE ISSUED SEPTEMBER, 2020. ALSO, FIND US ON THE WEB AT [WWW.SIPSOFTHESOUTH.COM](http://WWW.SIPSOFTHESOUTH.COM).

COORDINATION OF TRADES:

PRIOR TO FABRICATION OF THE SIP PANELS, MM&I CONSTRUCTION AND DESIGN, INC. HAS REVIEWED THE ARCHITECTURAL DRAWINGS PROVIDED AND HAS MADE EVERY EFFORT TO PROVIDE ANY REQUIRED PLUMBING, VENTILATION, OR OTHER CHASES SHOWN ON THE ARCHITECTURAL DRAWINGS. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND THE OWNER TO COORDINATE SUCH CHASES WITH THE RESPONSIBLE TRADES PRIOR THE THE COMMENCEMENT OF EACH TRADES WORK IN AN EFFORT TO LINE UP THE PLUMBING, VENT, ETC. WITH THE CHASES PROVIDED IN THE SIP PANELS.

AFTER THE MM&I CONSTRUCTION AND DESIGN, INC. CREW HAS FABRICATED THE SIP PANELS, ANY ALTERATIONS, CUTS, PENETRATIONS, DAMAGE, ETC. OF THE INTERIOR OR EXTERIOR OSB SKINS OF THE SIP PANELS IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND/OR OWNER. IF ANY CUTS OR PENETRATIONS ARE REQUIRED, IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND THE OWNER TO NOTIFY MM&I CONSTRUCTION AND DESIGN, INC. FOR GUIDANCE AND A POSSIBLE SOLUTION PRIOR TO ACTUALLY ALTERING THE SIP PANELS. IF THE SIP PANELS HAVE ALREADY BEEN ALTERED, THE ADDED COST FOR THE DESIGN AND REPAIR WILL BE AN ADDITIONAL COST TO THE GENERAL CONTRACTOR AND/OR THE OWNER. IDEALLY, AFTER THE SIP PANELS ARE ERCTED, THE INTERIOR & EXTERIOR OSB SKINS SHOULD NOT BE DAMAGED OR ALTERED IN ANY WAY.

VENTILATION NOTE:

A MECHANICAL VENTILATION SYSTEM IS REQUIRED TO PROVIDE AIR MOVEMENT & REMOVE HUMIDITY. EXCESS HUMIDITY IN THE BUILDING COULD RESULT IN A BUILD UP OF WATER VAPOR IN UNWANTED AREAS CAUSING SEVERE DAMAGE TO THE STRUCTURAL INSULATED PANELS OR OTHER BUILDING MATERIALS.

SYMBOLS:

RENEGADE STRUCTURAL INSULATED PANELS (SIZE PER PLAN & DETAILS)

2x STUD WALL = 3 1/2" OR 5 1/2" ACTUAL STUD WALL (EXT. STUD WALLS 6" = 5 1/2" STUD W/ 1/2" SHEATHING)

INTERIOR LOAD BEARING STUD WALL

UNDISTURBED EARTH

BACK FILL MATERIAL

RIGID INSULATION (FOAM)

FIBERGLASS BATT INSULATION (SIZE PER PLAN & DETAILS)

SECTION LETTER

A

AB

SHEET NUMBER

DETAIL NUMBER

2

A2

SHEET NUMBER

ROOF PITCH RATIO

12

8

OR

8:12

3'-9"

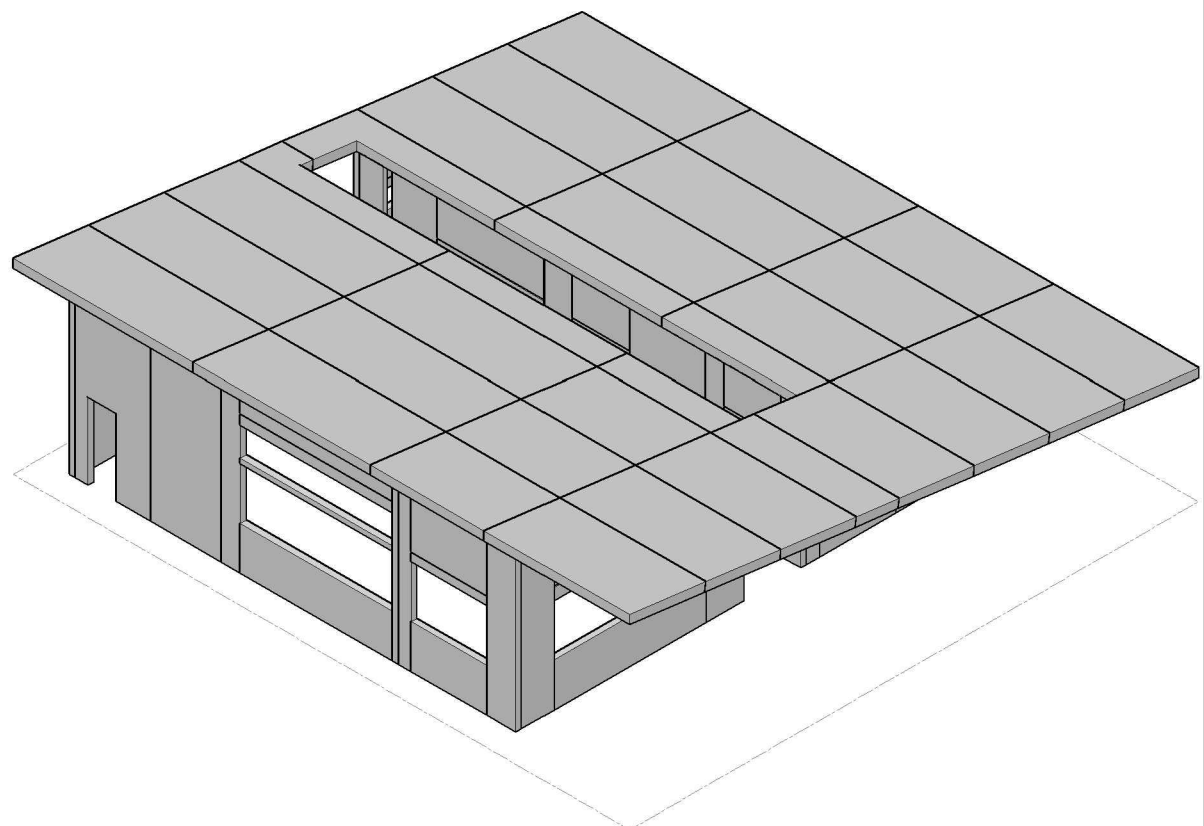
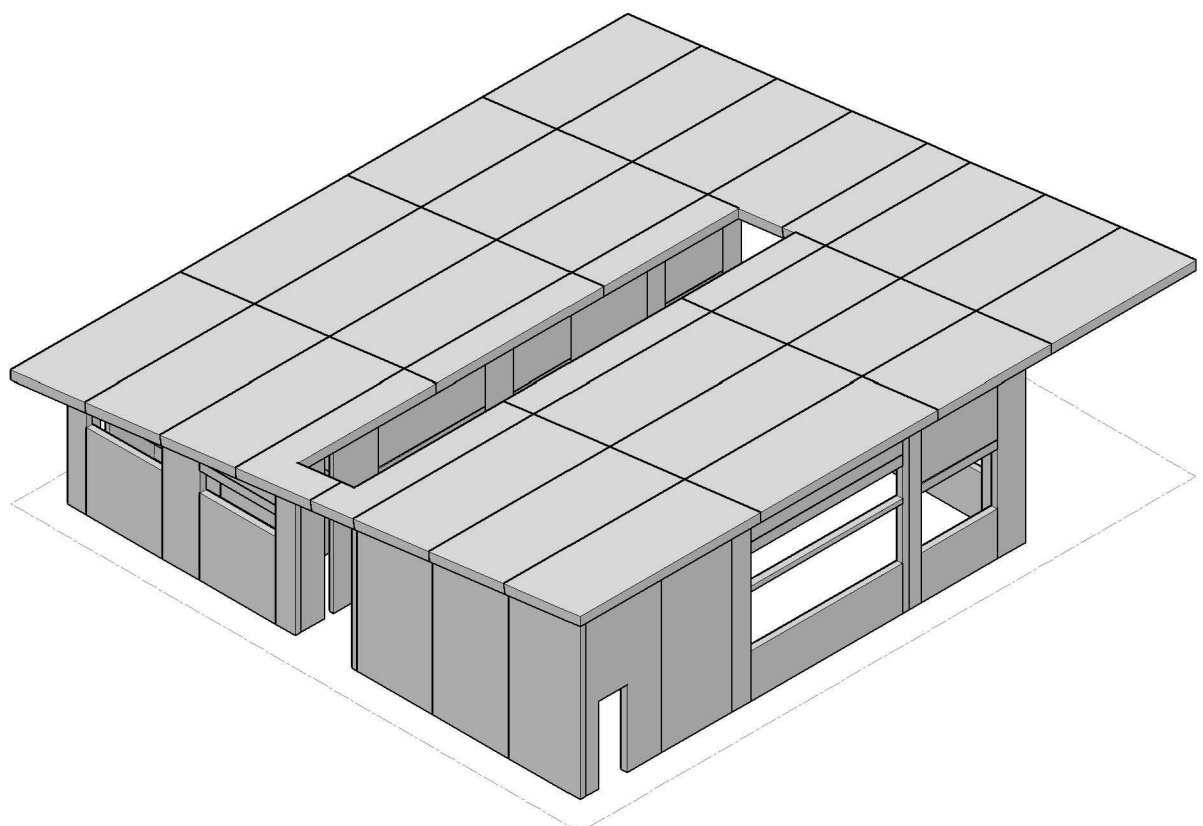
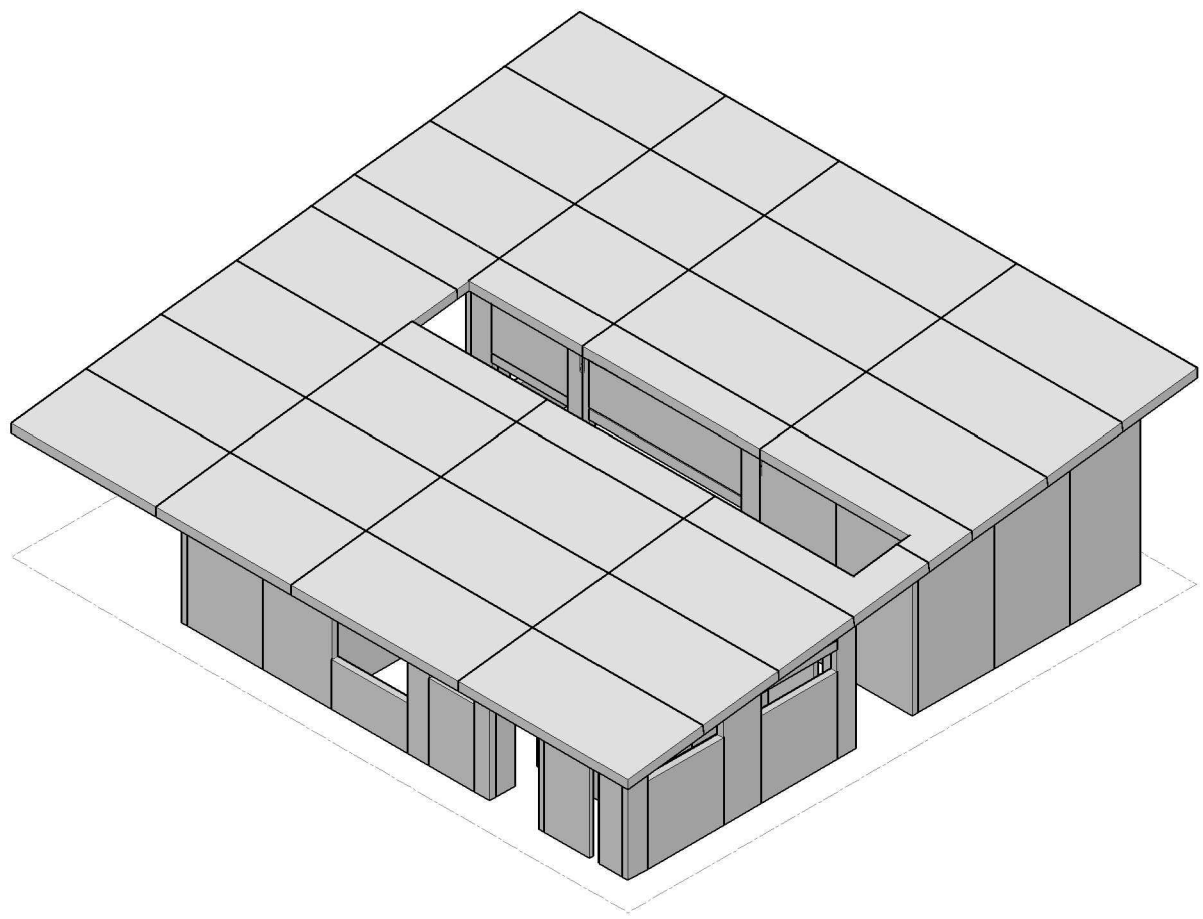
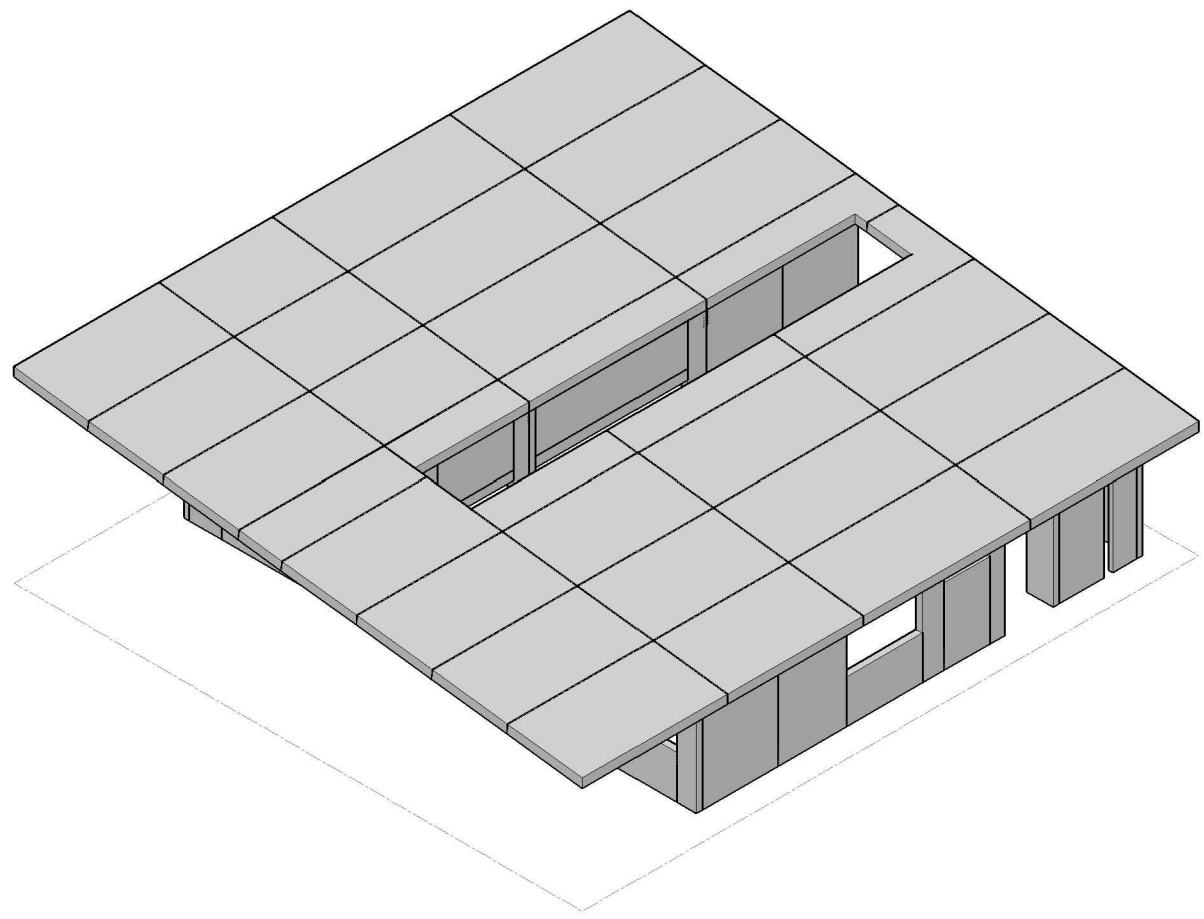
FLAT DIMENSIONS PER PLAN & DETAILS

4'-8 1/4"

BOXED DIMENSIONS ARE ITEMS DRAWN FLAT BUT DIMENSIONED ALONG THE SLOPE

ABBREVIATIONS:

<b>A</b> • ADJ. APP. ALUM. ARCH.	AT ADJUSTABLE ABOVE FINISH FLOOR ALUMINUM ARCHITECT/ARCHITECTURAL	<b>E</b> E.A. ELEV. EPS. EQ. EXT.	EACH ELEVATION EXPANDED POLYSTYRENE EQUAL ENG. WOOD PRODUCT EXTERIOR	<b>L</b> L.A.M. L.B. L.L. L.S.L. L.V.L.	LAMINATED FOUNDS LIVE LOAD LAMINATED STRAND LUMBER LAMINATED VENEER LUMBER	<b>P</b> FLF	FOUNDS PER LINEAL FOOT FLYWOOD POLYETHYLENE PRELIMINARY PSF	<b>S</b> (CONT.) S.I.F.	STRUCTURAL INSULATED PANEL SPECIFICATIONS SQUARE STAINLESS STEEL STANDARD STEEL
<b>B</b> BD. B.F.F. B.M. BOT. B.P. BRG.	BOARD BELOW FINISH FLOOR BEAM BOTTOM BEAM POCKET BEARING	<b>F</b> FON. FLR.	FOUNDATION FLOOR	<b>M</b> MAX. MFR. MIN. MISC.	MAXIMUM MANUFACTURER MINIMUM MISCELLANEOUS	<b>P.T.</b> PSL	PRESSURE TREATED PARALLEL STRAND LUMBER	<b>T</b> TAG. TBD. TAK. TRANS. TRAP. TRT. TYP.	TONGUE AND GROOVE TO BE DETERMINED THICKNESS TRANSOM TRAPEZOID TREATED TYPICAL
<b>C</b> C. OR CL. CLG. CHU. CONC. CONT. COL.	CENTERLINE CEILING CONCRETE MASONRY UNIT CONCRETE CONTINUOUS COLUMN	<b>G</b> GALV. GLULAM GYF. BD.	GALVANIZED GLUE-LAMINATED GYPSUM BOARD	<b>N</b> N.A. N.O. NOM. N.T.S.	NOT APPLICABLE NUMBER NOMINAL NOT TO SCALE	<b>Q</b> QTY.	QUANTITY	<b>V</b> V.I.F. V.R.	VERIFY IN FIELD VAPOR RETARDER
<b>D</b> DBL. DET. DIA. DPT. DN. DWG.	DOUBLE DETAIL DIAMETER (OR O) DIMENSION DOWN DRAWING	<b>H</b> HDR. HORIZ. HT. HVAC	HEADER HORIZONTAL HEIGHT HEATING, VENTILATING & AIR CONDITIONING	<b>O</b> O.C. O.H. O.O. OPG. O.S.B.	ON CENTER OVERHEAD OR OVERHANG OUT TO CUT OPENING ORIENTED STRAND BOARD	<b>R</b> RAD. REINF.	RADIUS REINFORCEMENT/ REINFORCED REQUIRED ROOM ROUGH OPENING	<b>U</b> UD. W/ W/O	WOOD WITH WITHOUT
		<b>I</b> INSUL. INT.	INSULATION INTERIOR	<b>J</b> JST.	JOIST	<b>S</b> SF.	SQUARE FOOT OR SQ. FT.	<b>•</b>	NUMBER (OR FOUNDS)
						<b>SH.</b> SHM.	SHEET SIMILAR		



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FAX: 615-673-9914

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ISSUED DATE:	
CUST REVIEW	2/21/2021
ENG REVIEW	1/03/2022
REVISION 01	1/31/2022
CFA	2/04/2022
REVISION 02	4/28/2022
ENG REVIEW 02	5/05/2022
ENG LOADS ADDED	6/08/2022
ENG STAMP	6/08/2022

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Texas Registered Engineering Firm #16614

STATE OF TEXAS  
JAMES KIPTON PING  
119149  
Professional Engineer  
Exp. 09/01/2025

GENERAL NOTES  
ISOMETRICS

DRAWN BY: tcd

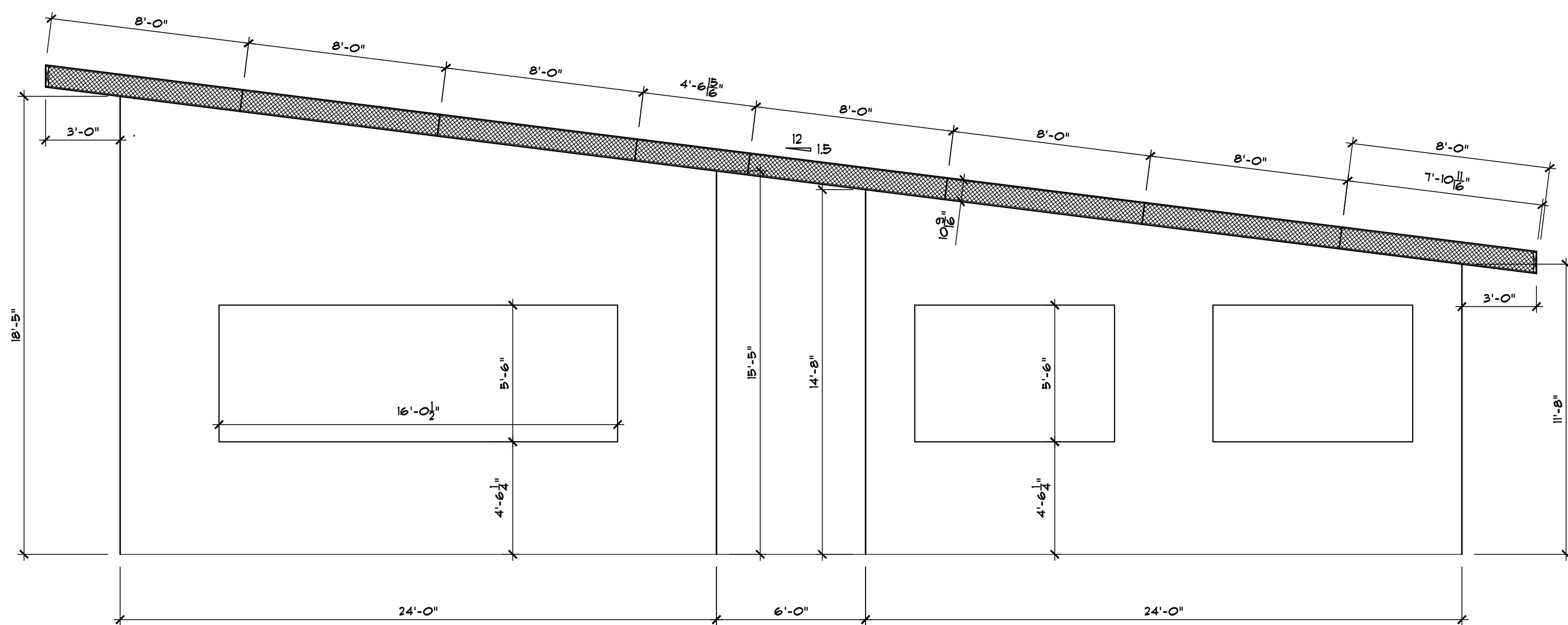
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C1

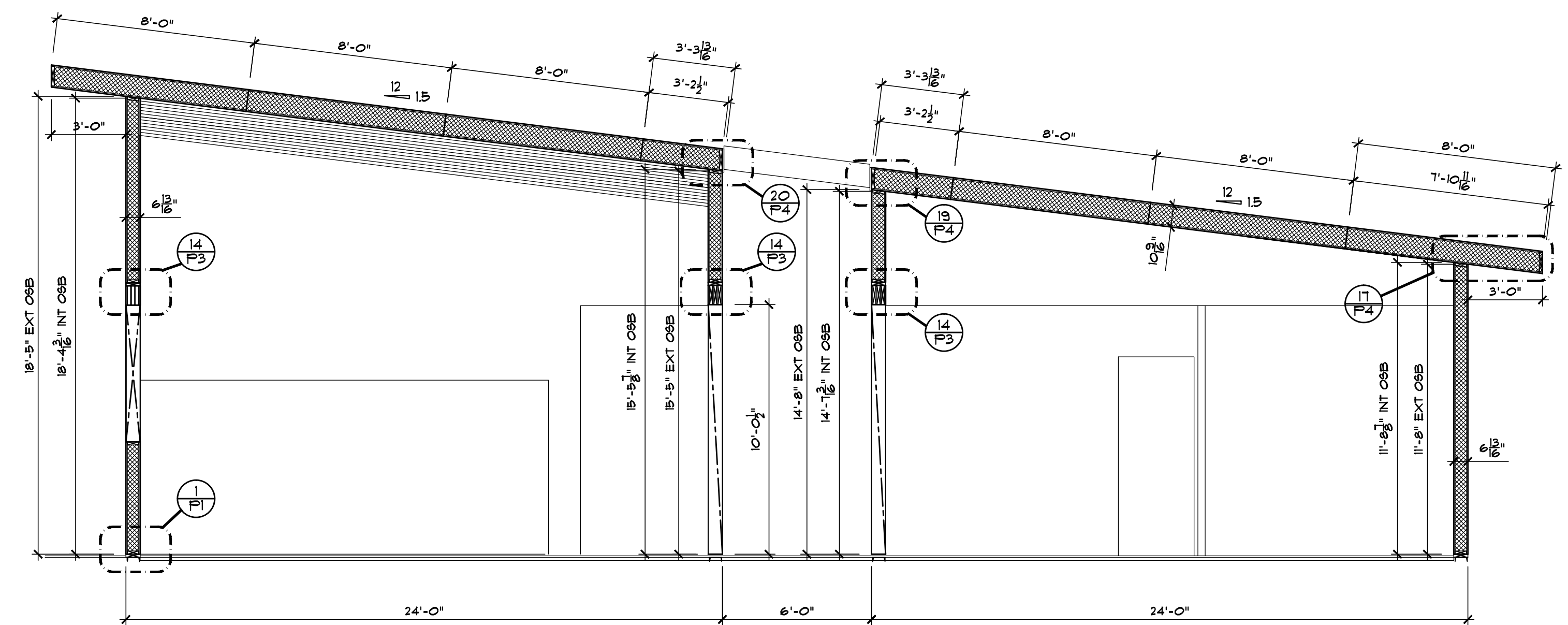


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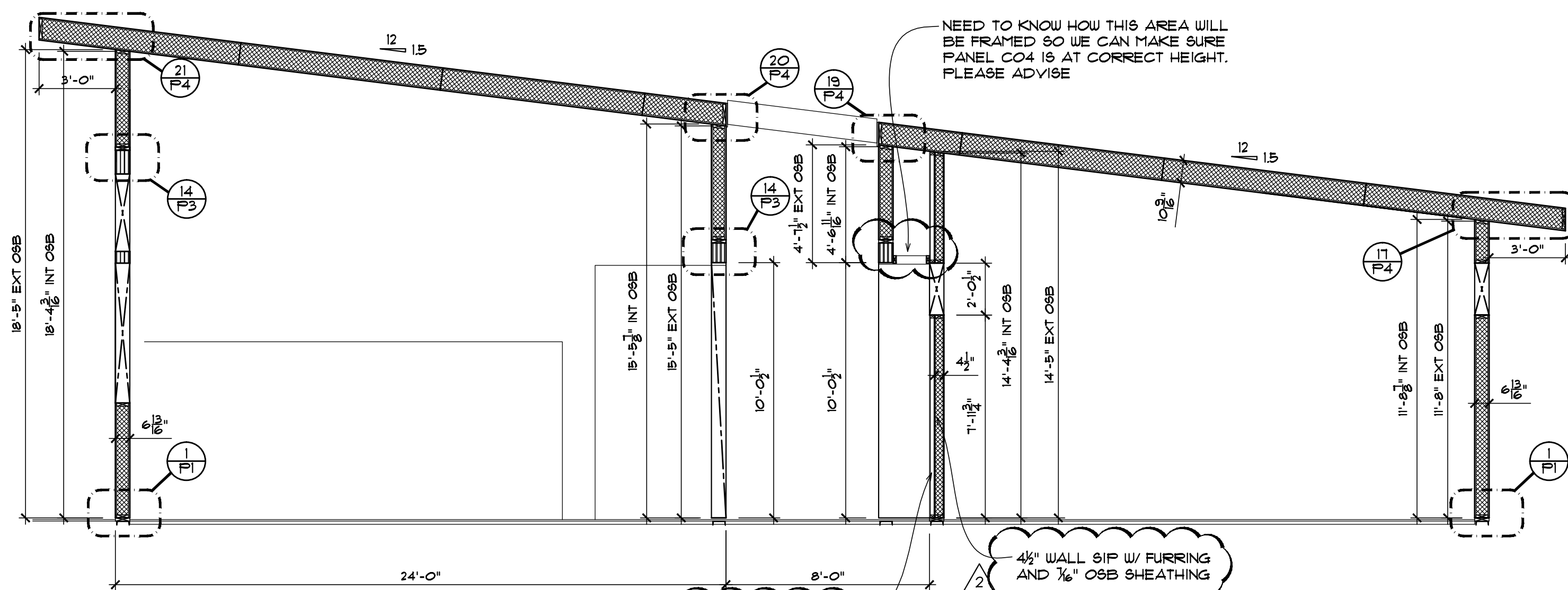




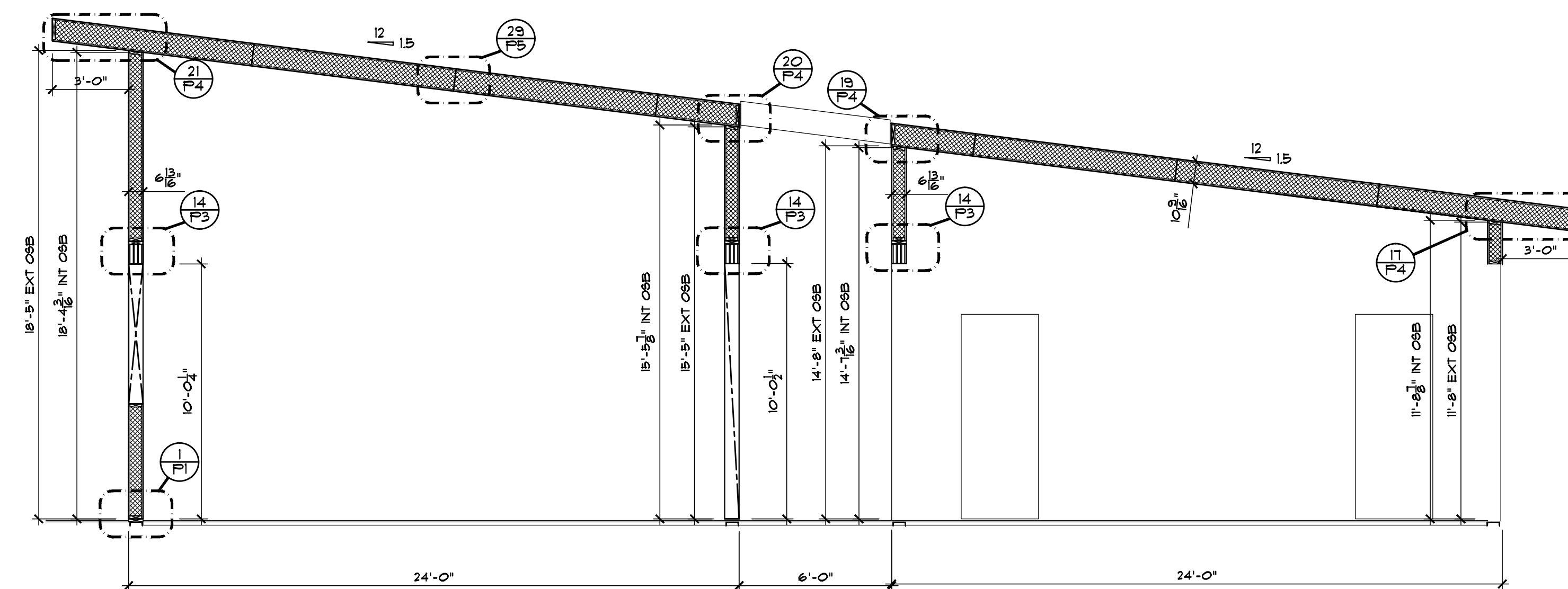
SA BUILDING SECTION  
1/4" = 1'-0"



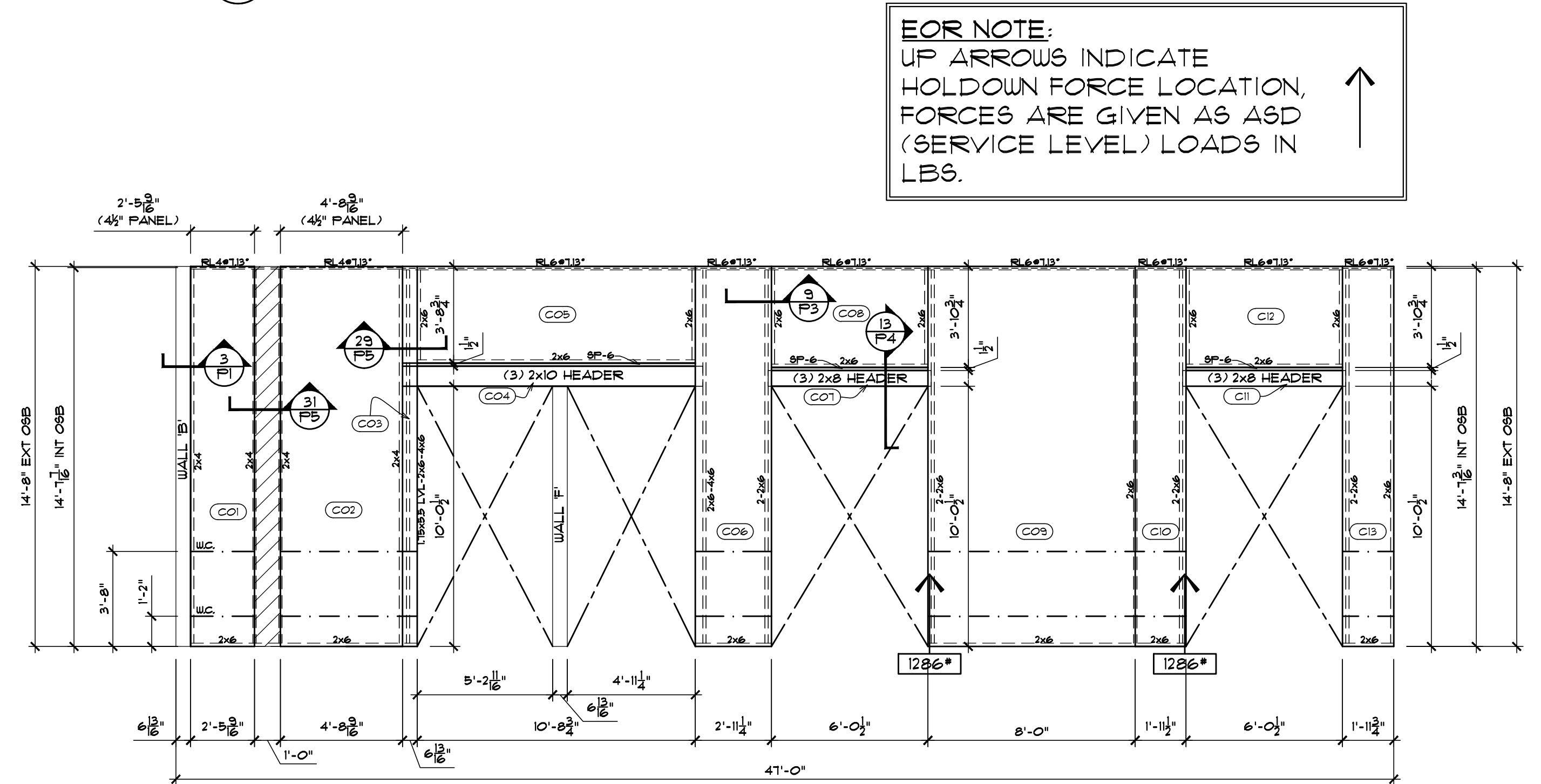
SB BUILDING SECTION  
1/4" = 1'-0"



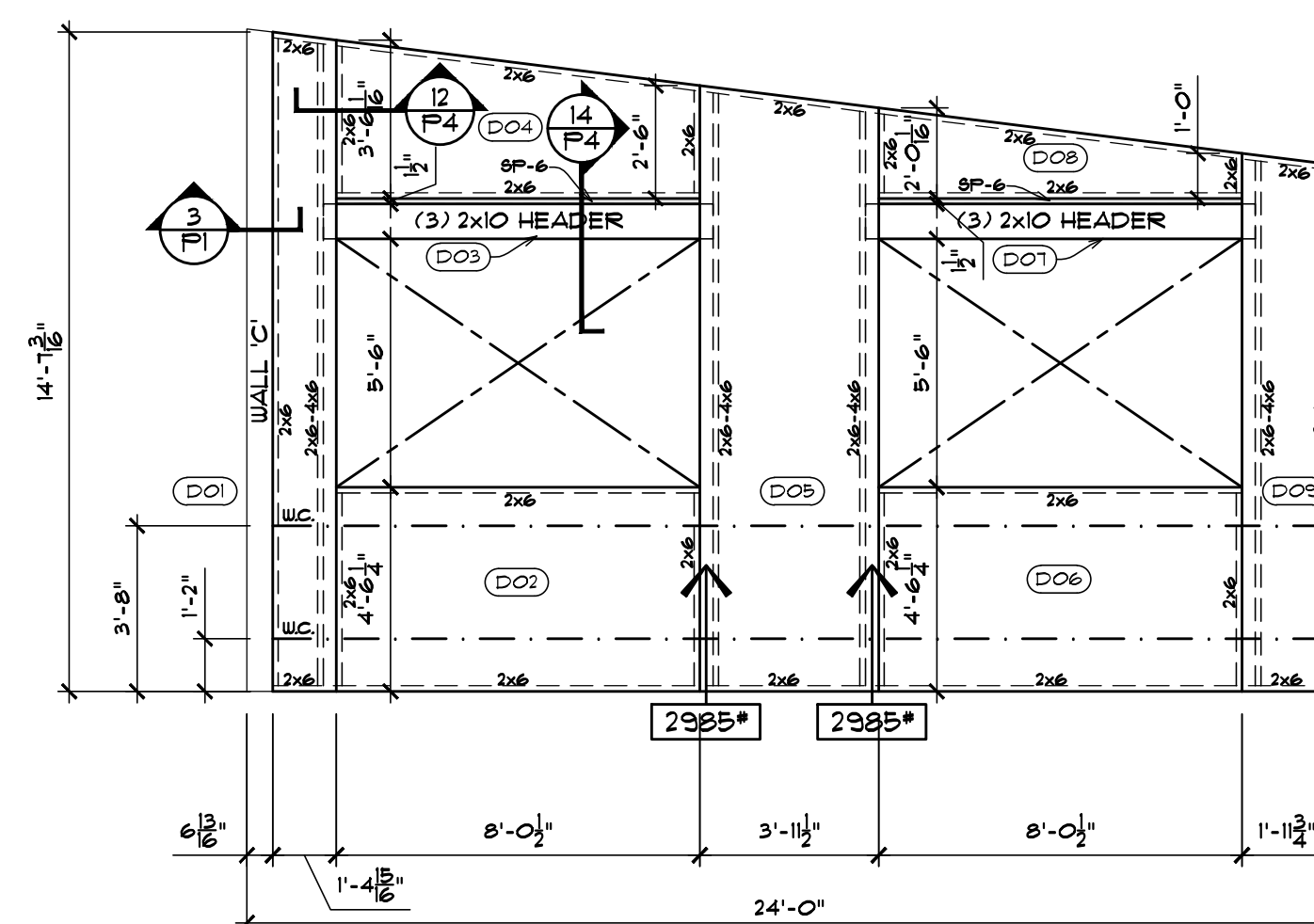
SC BUILDING SECTION  
1/4" = 1'-0"



SD BUILDING SECTION  
1/4" = 1'-0"

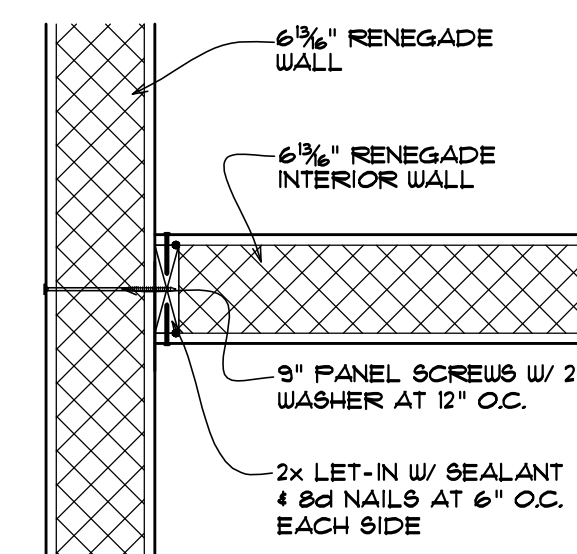


C WALL PROFILE 'C'  
1/4" = 1'-0" 6-13/16" PANELS (UNO.)



D WALL PROFILE 'D'  
1/4" = 1'-0" 6-13/16" PANELS

EOR NOTE:  
UP ARROWS INDICATE  
HOLDOWN FORCE LOCATION,  
FORCES ARE GIVEN AS ASD  
(SERVICE LEVEL) LOADS IN  
LBS.



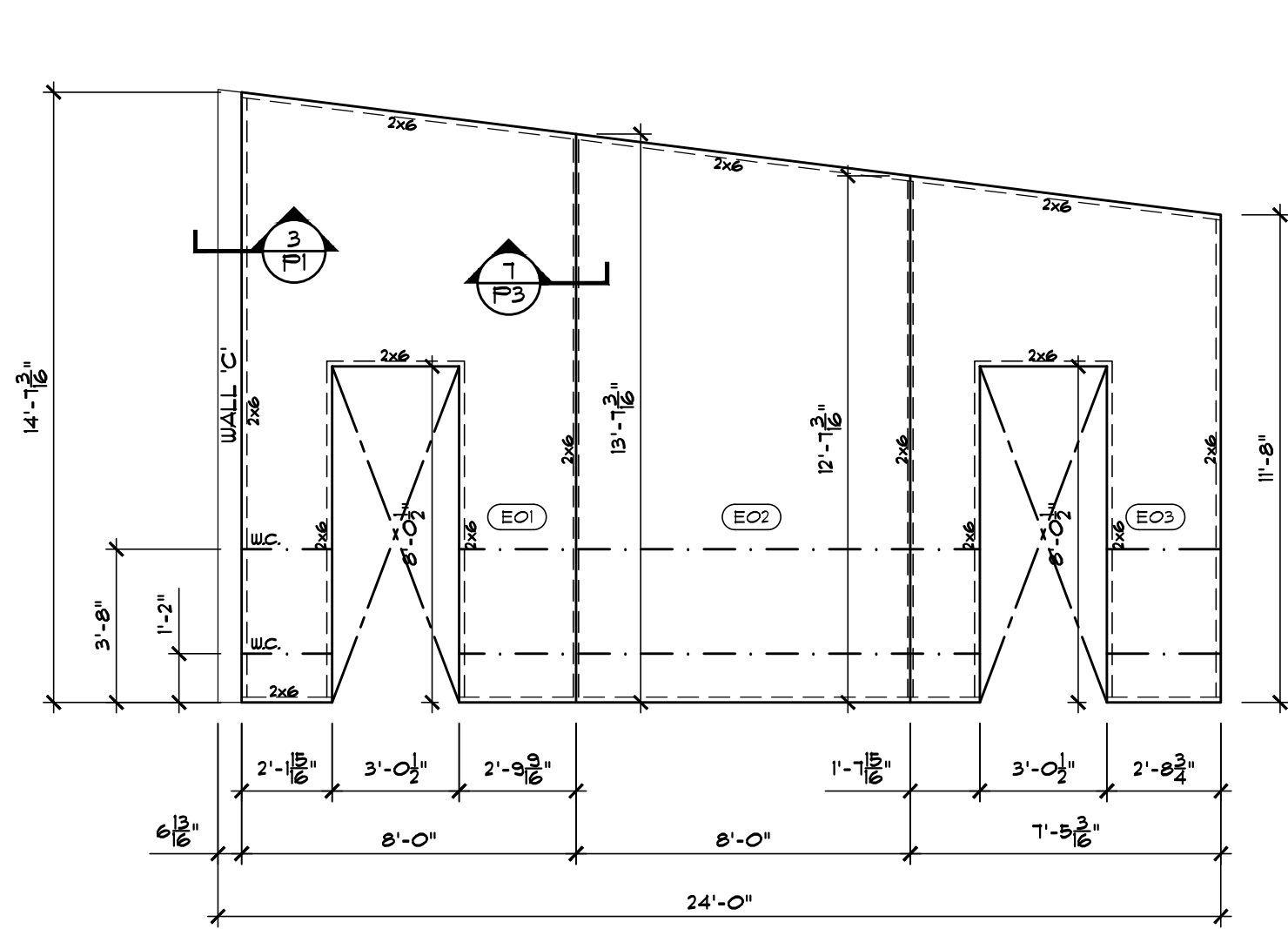
5 INTERIOR WALL SIP TO SIP  
1" = 1'-0"

SHOP/ BUILDER NOTE:  
APPLY CONT. DEGASEAL CONSTRUCTION  
ADHESIVE AT ALL LUMBER TO LUMBER  
OR LUMBER TO OSB POINTS OF CONTACT

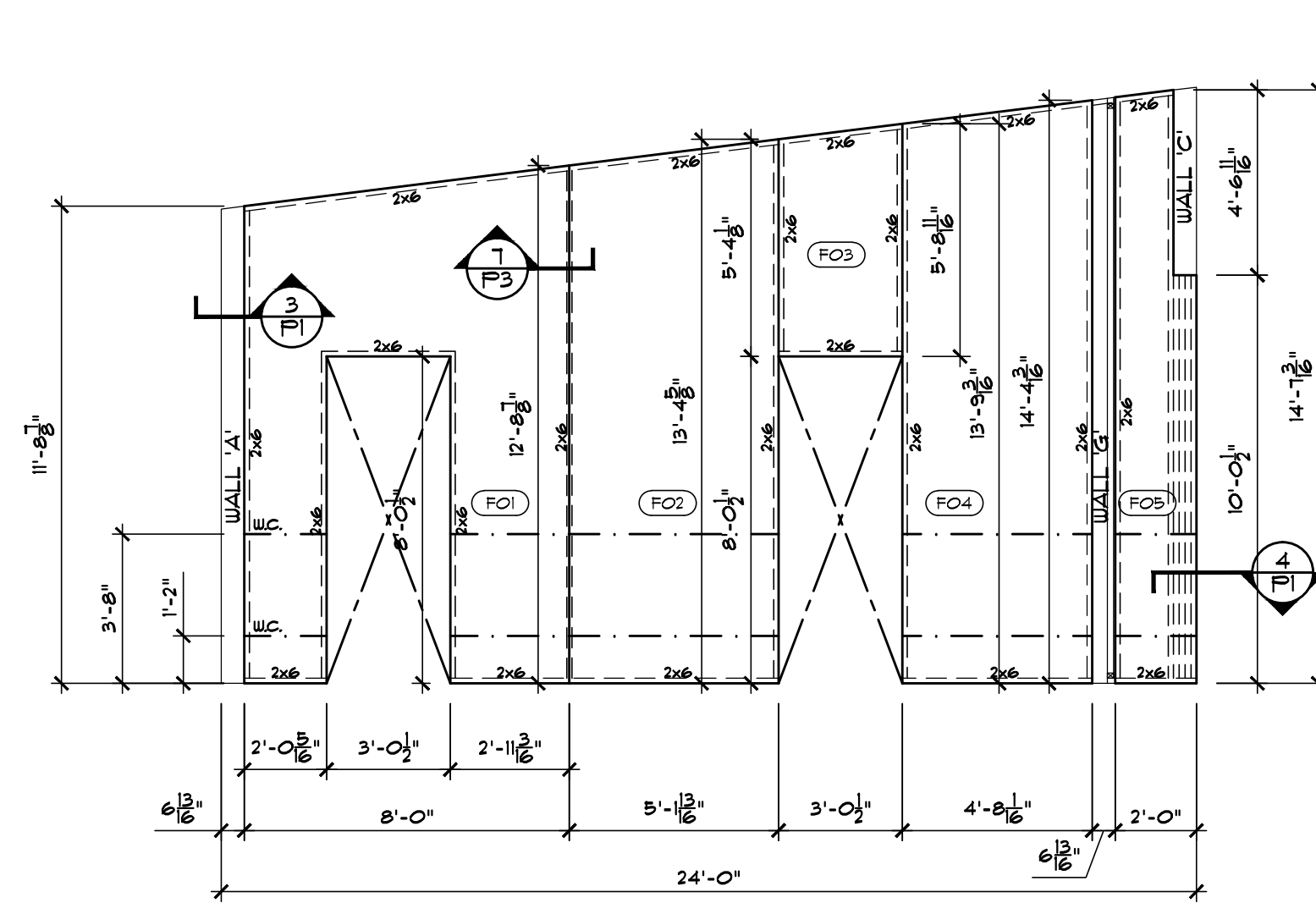
SHOP/ BUILDER NOTE:  
IF NOT NOTED OTHERWISE,  
SINGLE DASHED LINE IN PANEL  
REPRESENTS SINGLE 2x LET-IN  
(1 1/2" FOAM RELIEF) w/ 8d NAILS  
AT 6" O.C. EA. SIDE

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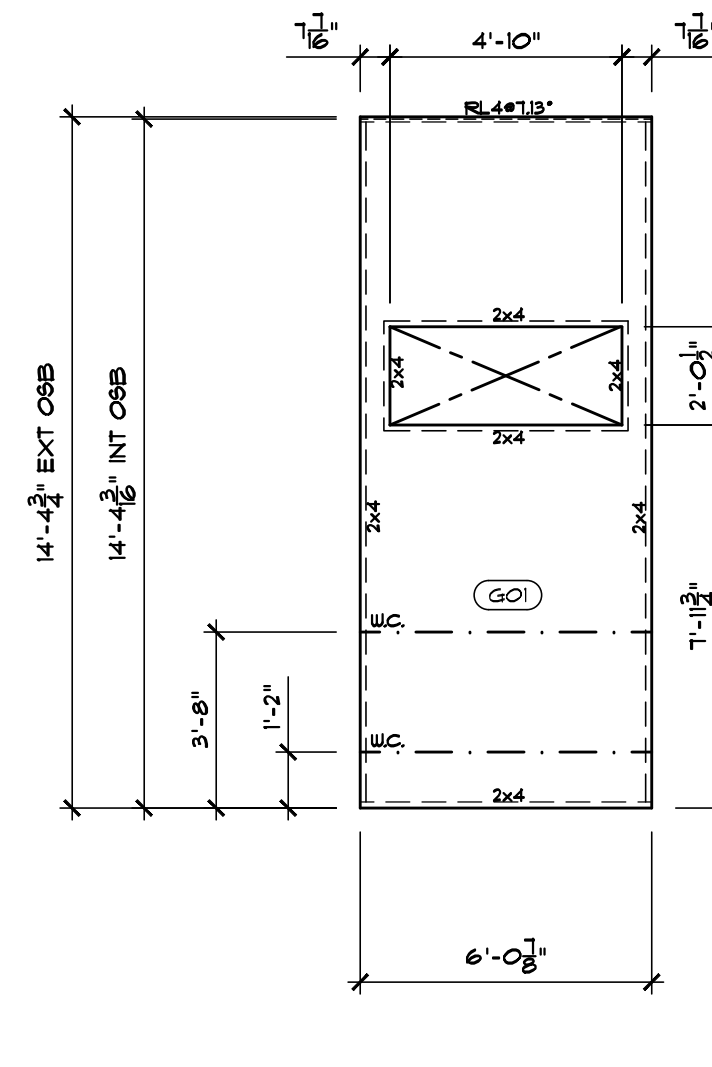




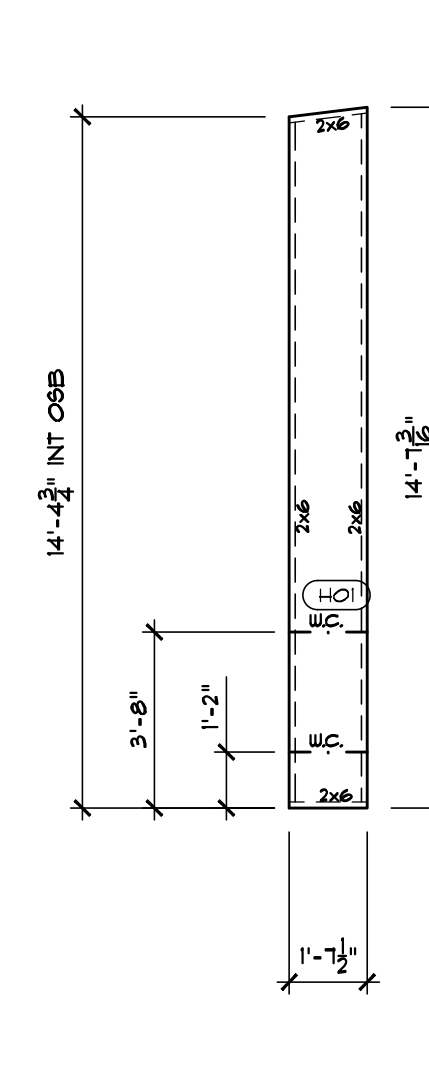
**E WALL PROFILE 'E'**  
1/4" = 1'-0" 6-13/16" PANELS



**F WALL PROFILE 'F'**  
1/4" = 1'-0" 6-13/16" PANELS



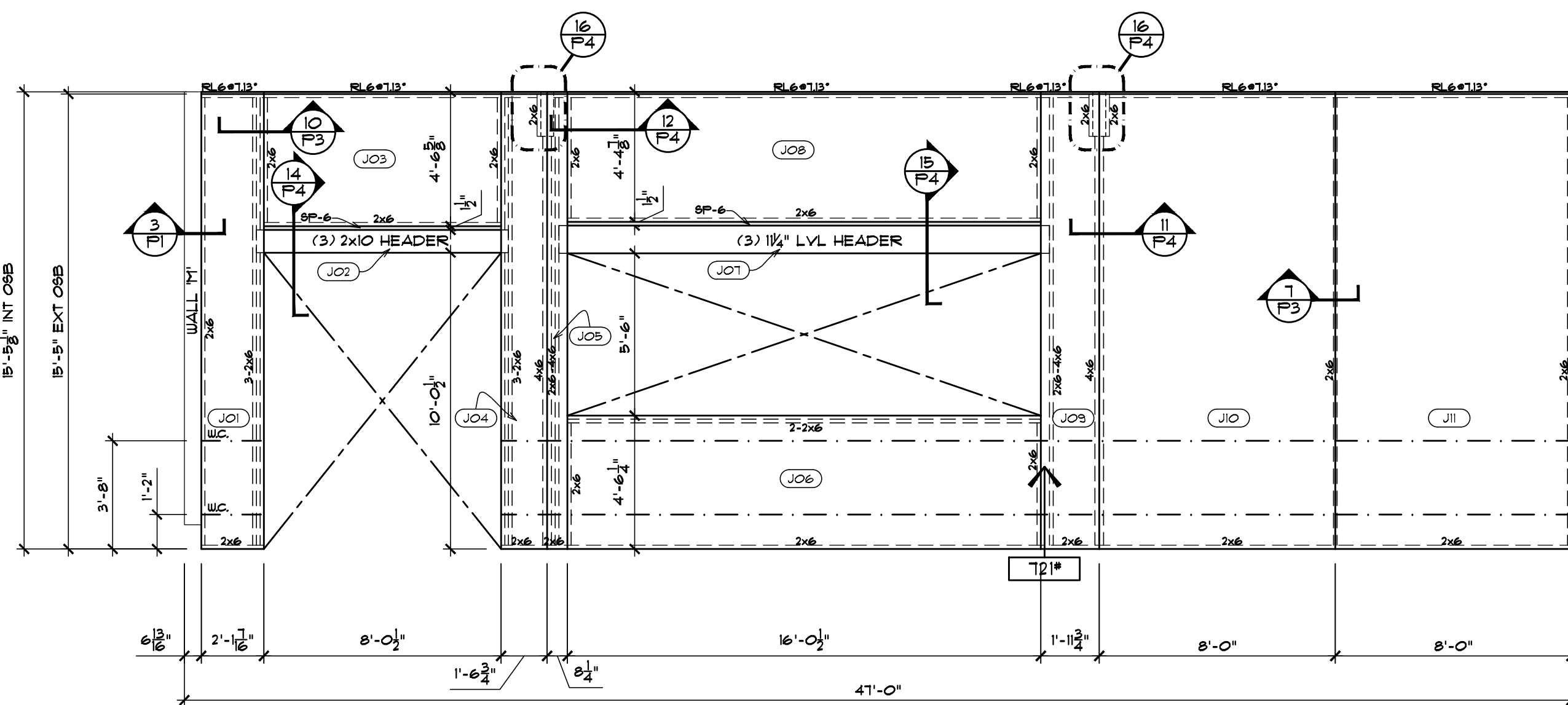
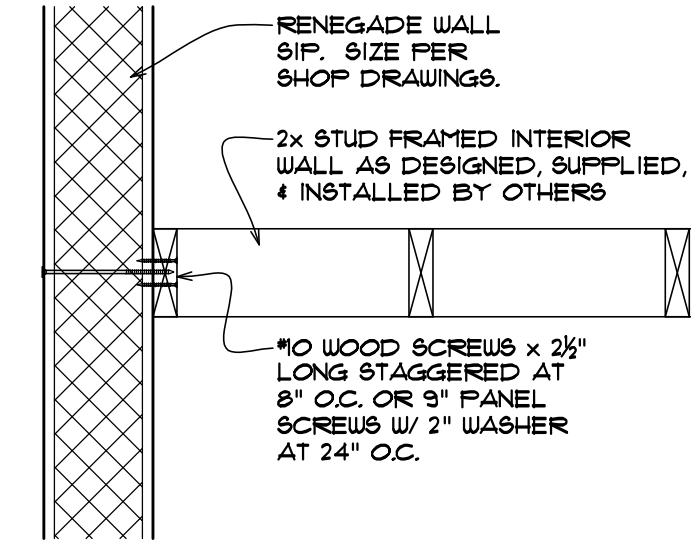
**G WALL PROFILE 'G'**  
1/4" = 1'-0" (4-1/2" PANELS)



**H WALL PROFILE 'H'**  
1/4" = 1'-0" 6-13/16" PANELS

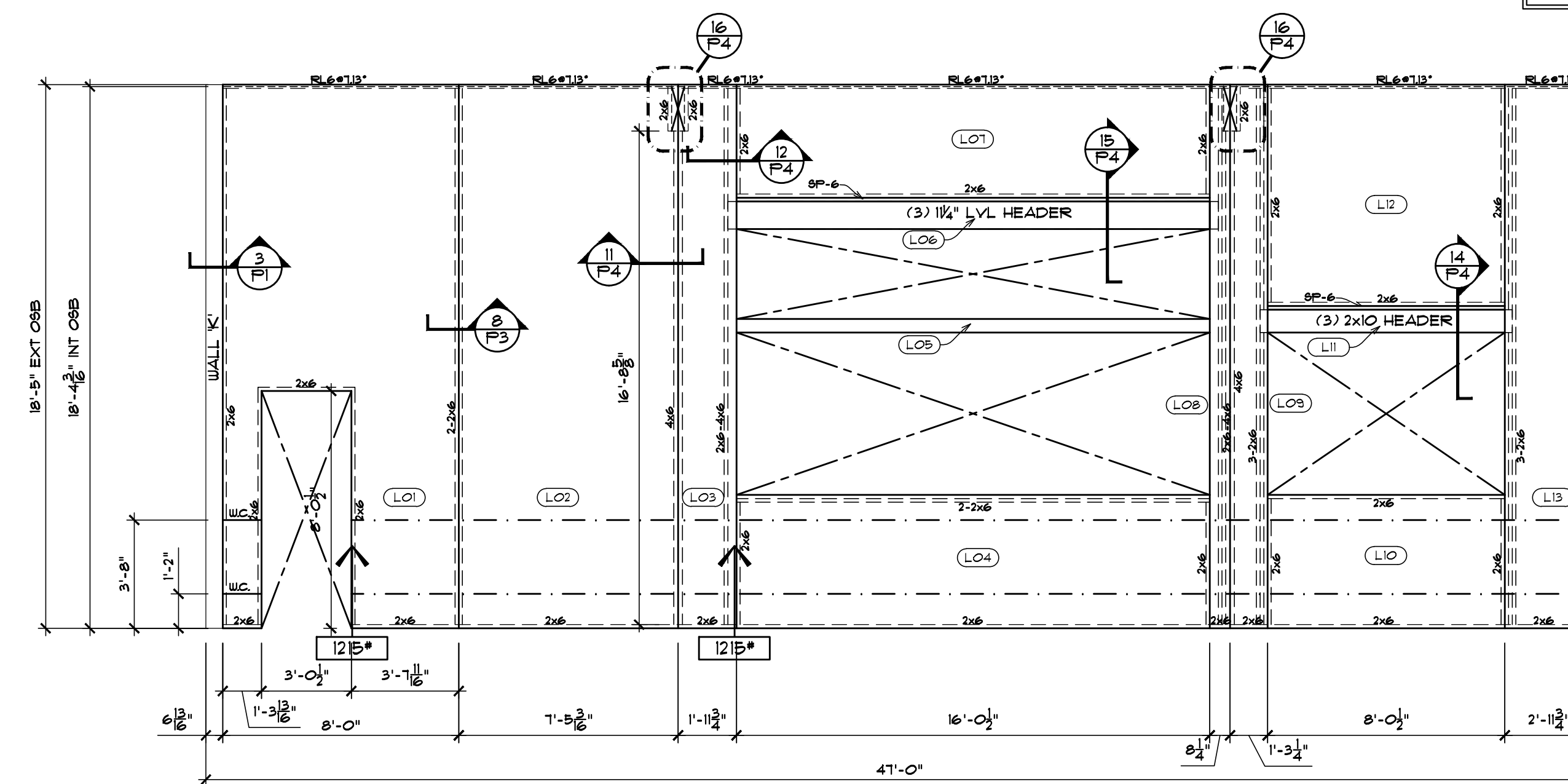
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**SHOP/ BUILDER NOTE:**  
IF NOT NOTED OTHERWISE, SINGLE DASHED LINE IN PANEL REPRESENTS SINGLE 2x LET-IN (1 1/2" FOAM RELIEF) W/ 8d NAILS AT 6" O.C. EA. SIDE

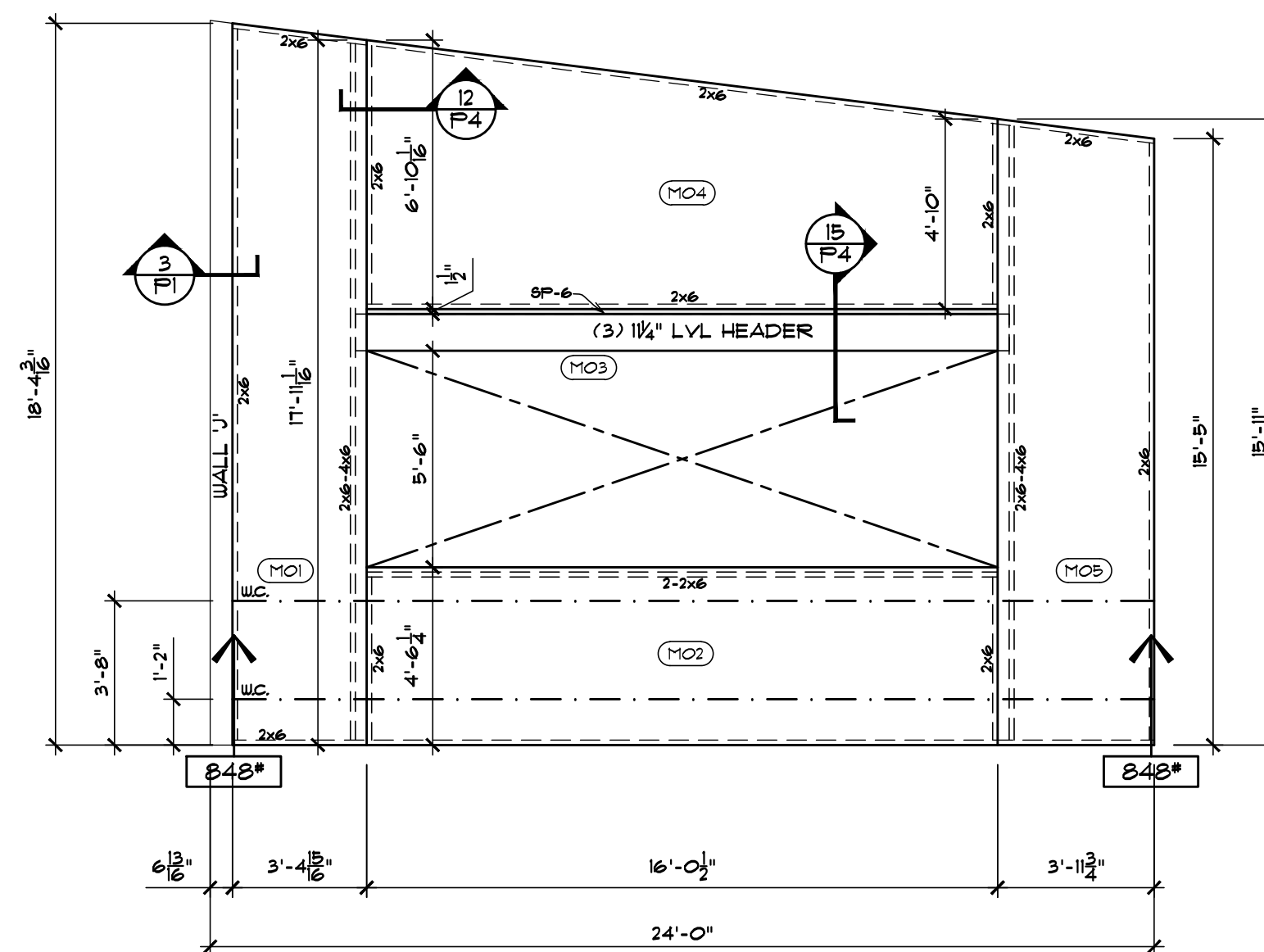


**J WALL PROFILE 'J'**  
1/4" = 1'-0" 6-13/16" PANELS

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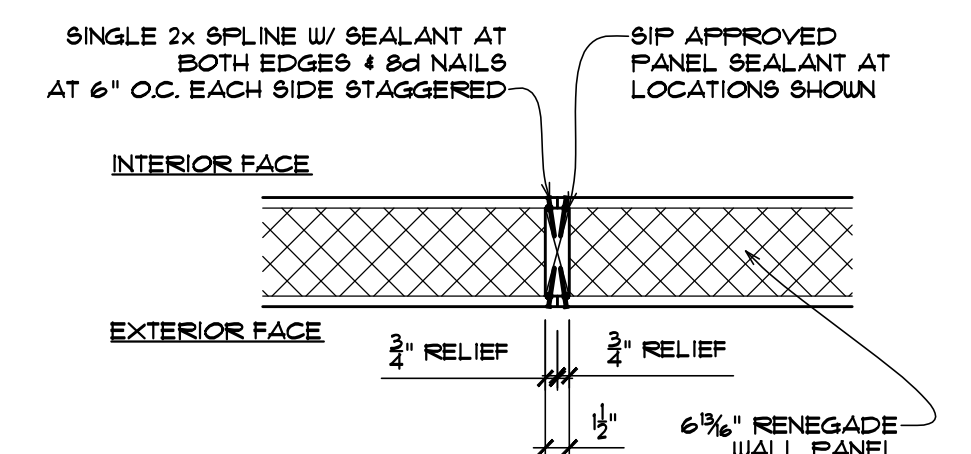


**L WALL PROFILE 'L'**  
1/4" = 1'-0" 6-13/16" PANELS

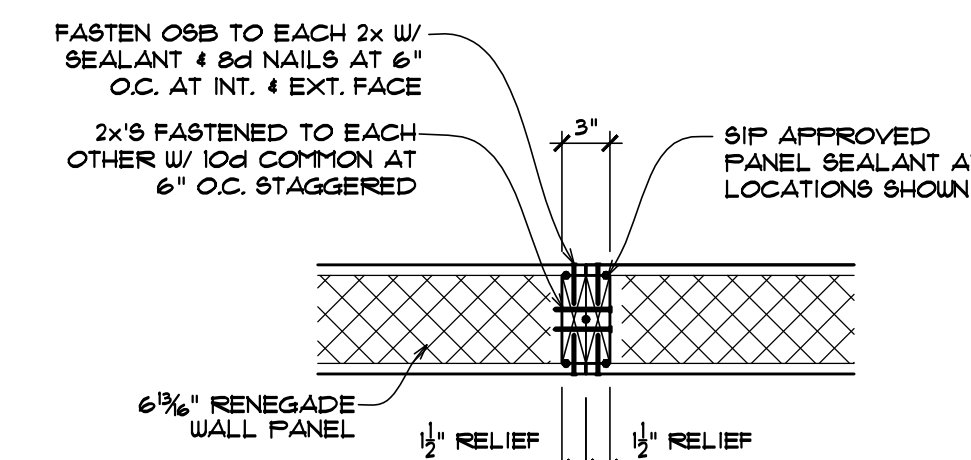


**M WALL PROFILE 'M'**  
1/4" = 1'-0" 6-13/16" PANELS

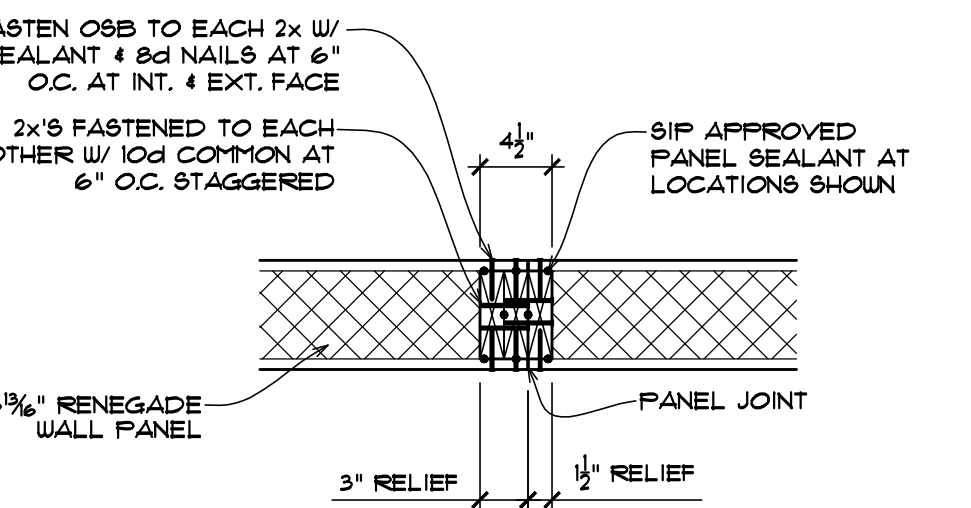
**6 INTERIOR STUD WALL TO SIP**  
1" = 1'-0"



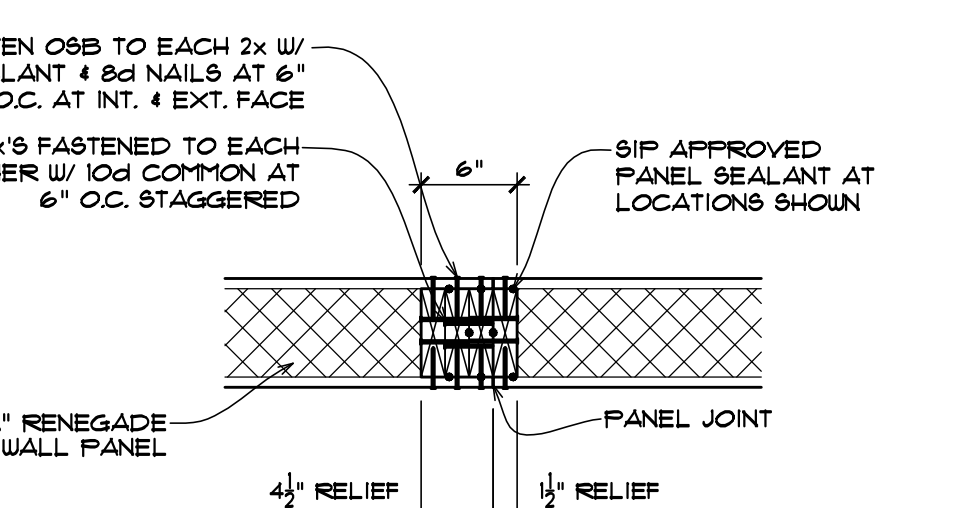
**7 SINGLE 2x6 WALL SPLINE**  
1" = 1'-0"



**8 DOUBLE 2x6 WALL SPLINE DETAIL**  
1" = 1'-0"



**9 TWO AND ONE 2x6 WALL SPLINE**  
1" = 1'-0"



**10 THREE AND ONE 2x6 WALL SPLINE**  
1" = 1'-0"



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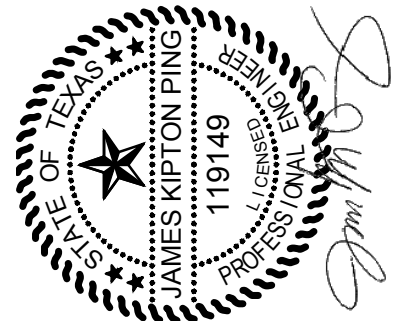
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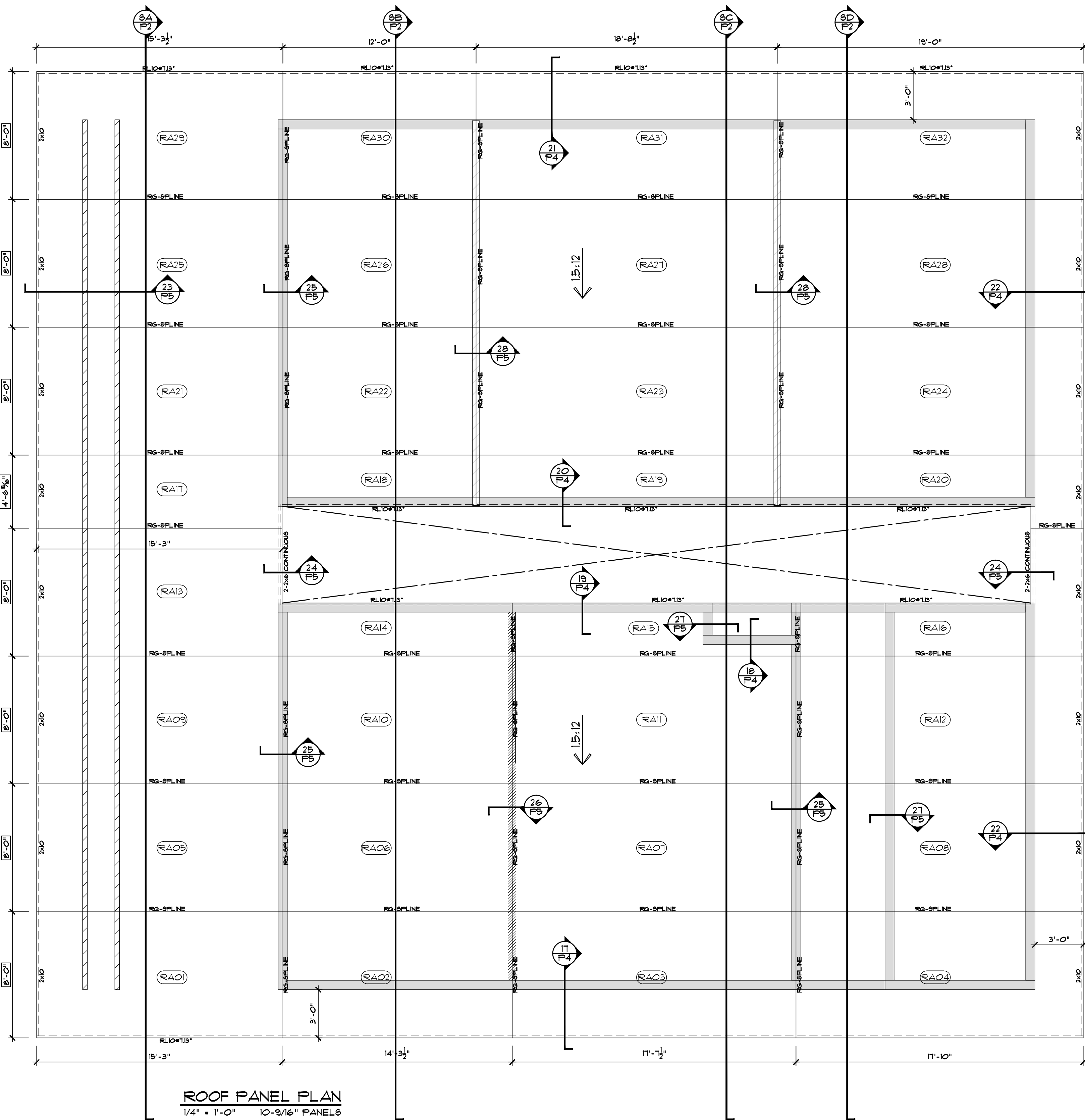


**WALL PROFILES DETAILS**

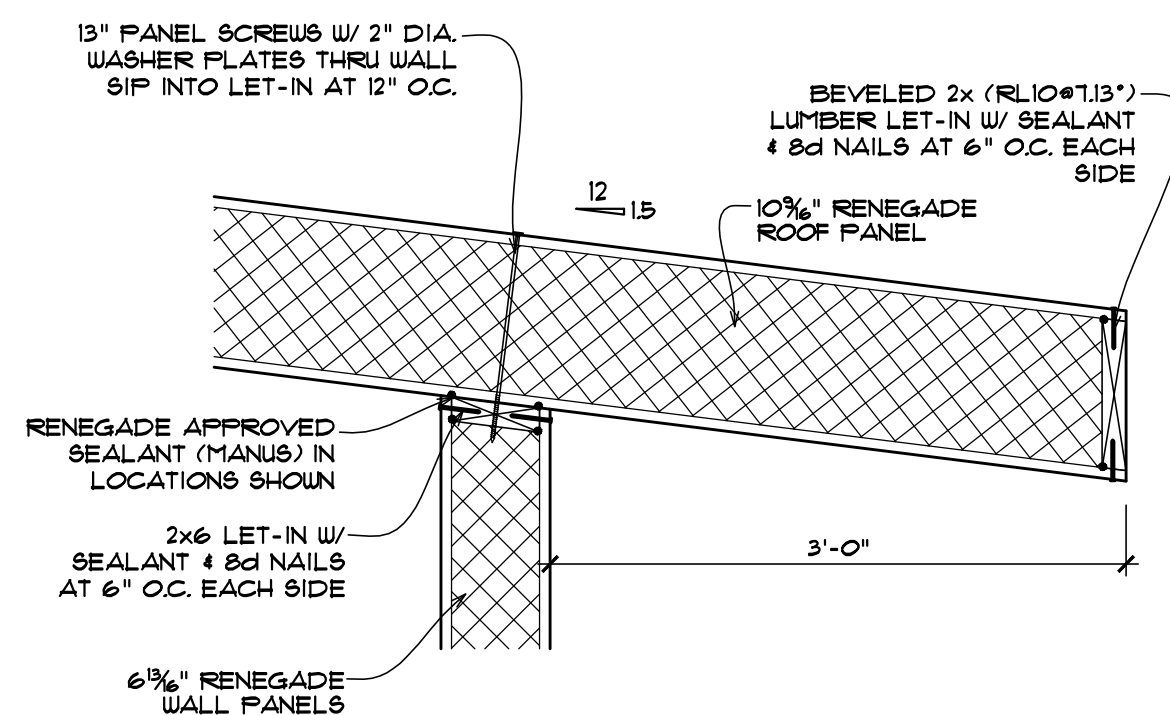
DRAWN BY: tcd

SHEET: **P3**

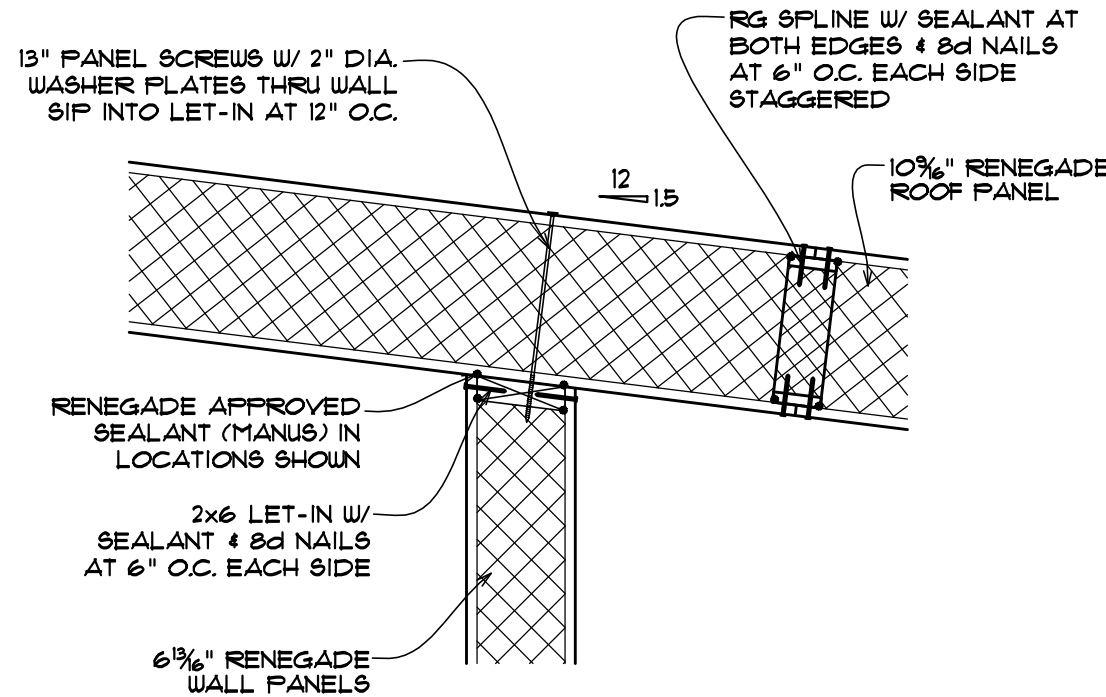




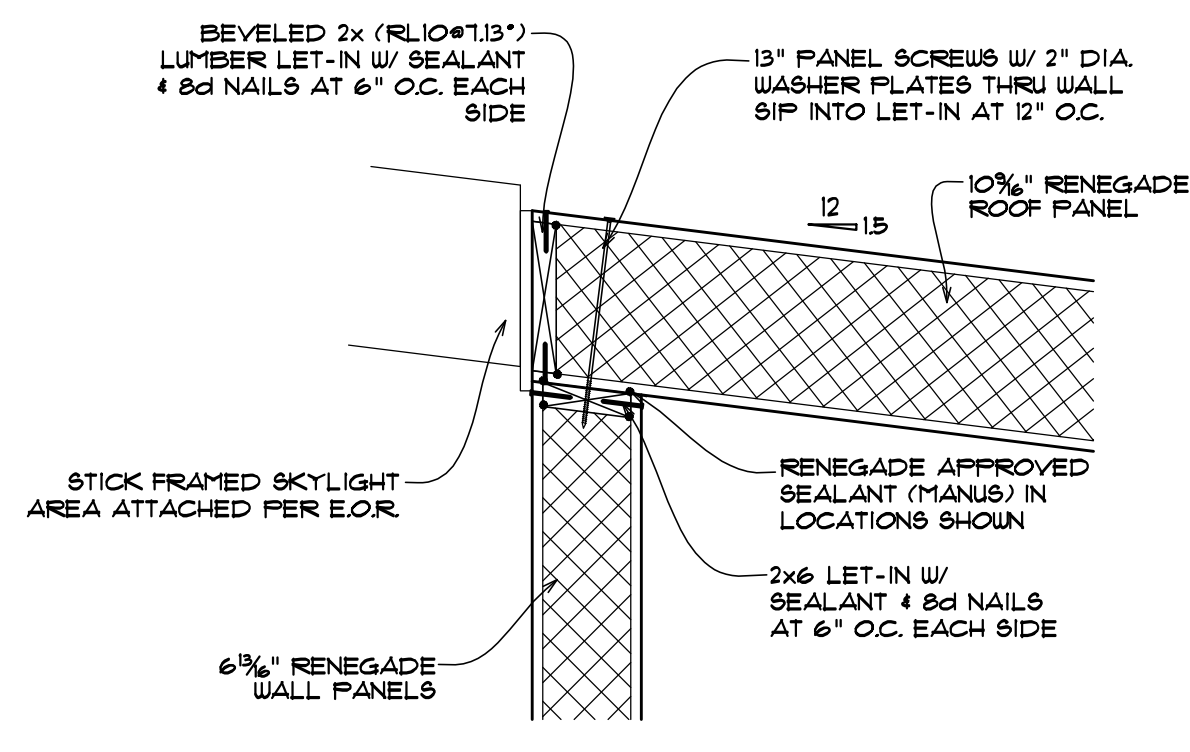
ROOF PANEL PLAN  
1/4" = 1'-0" 10'-9/16" PANELS



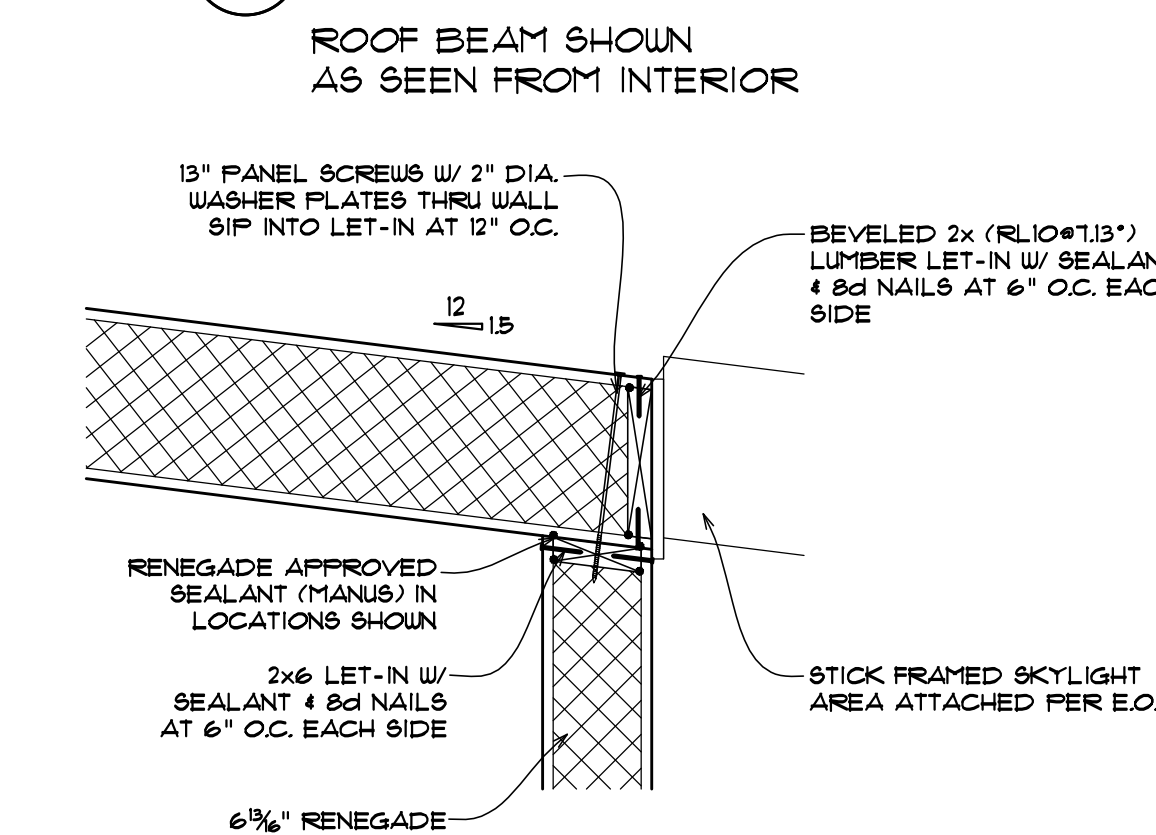
17 EAVE DETAIL  
1" = 1'-0"



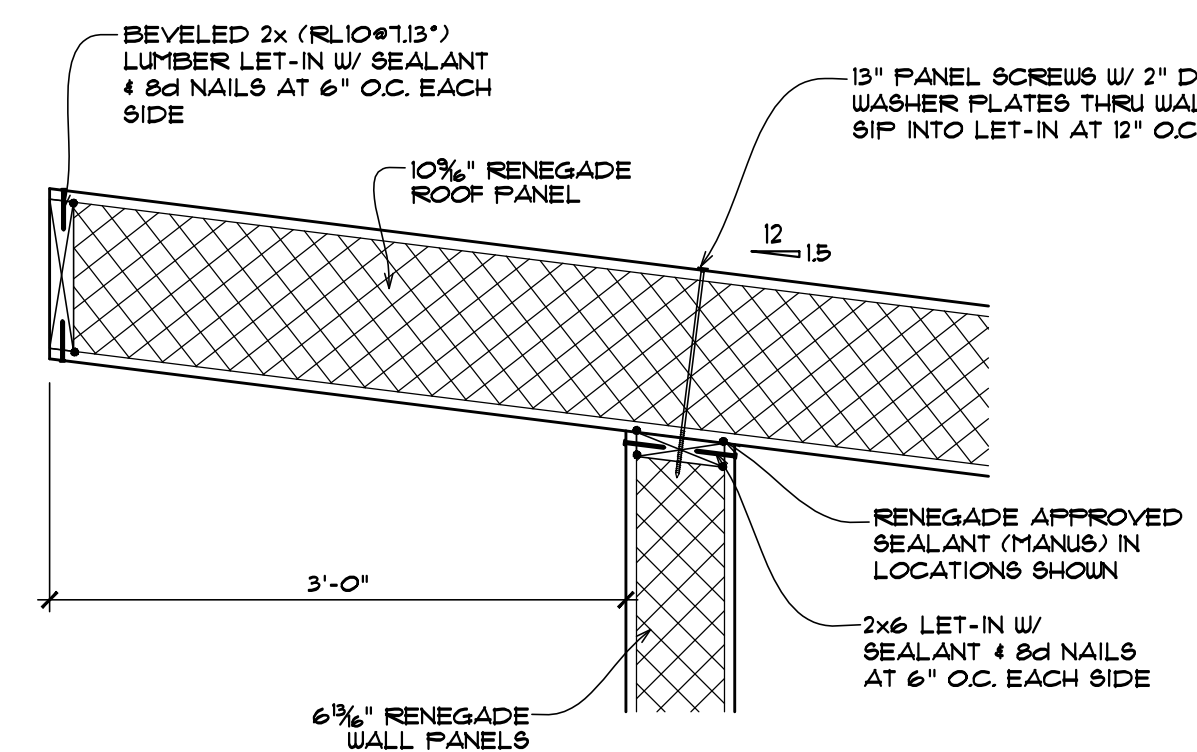
18 ROOF INTERIOR BEARING DETAIL  
1" = 1'-0"



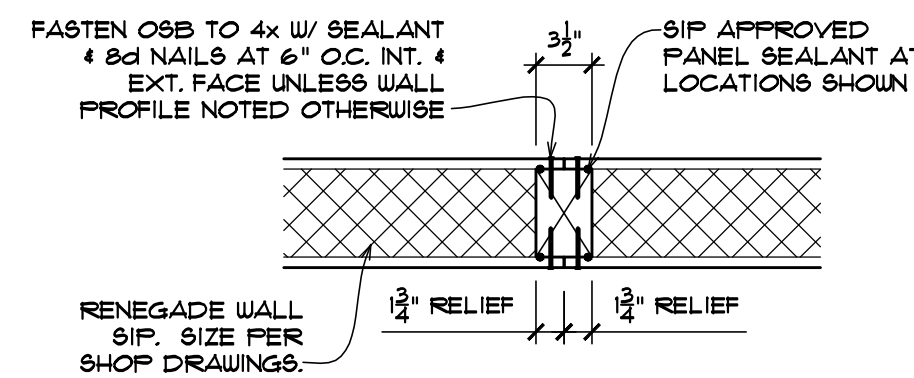
19 EAVE DETAIL  
1" = 1'-0"



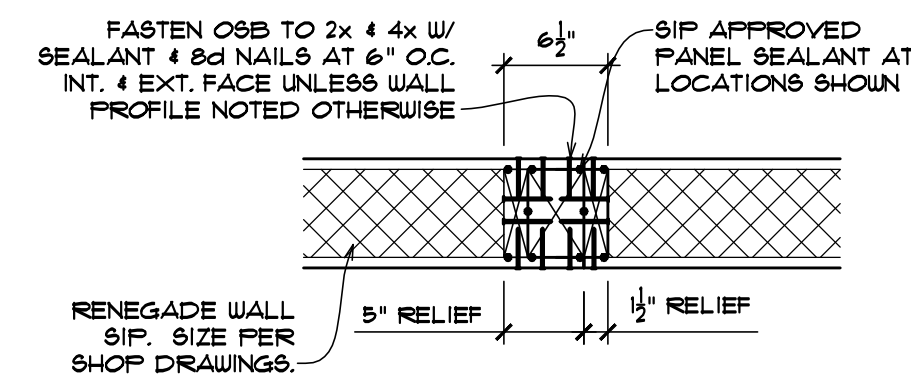
20 EAVE DETAIL  
1" = 1'-0"



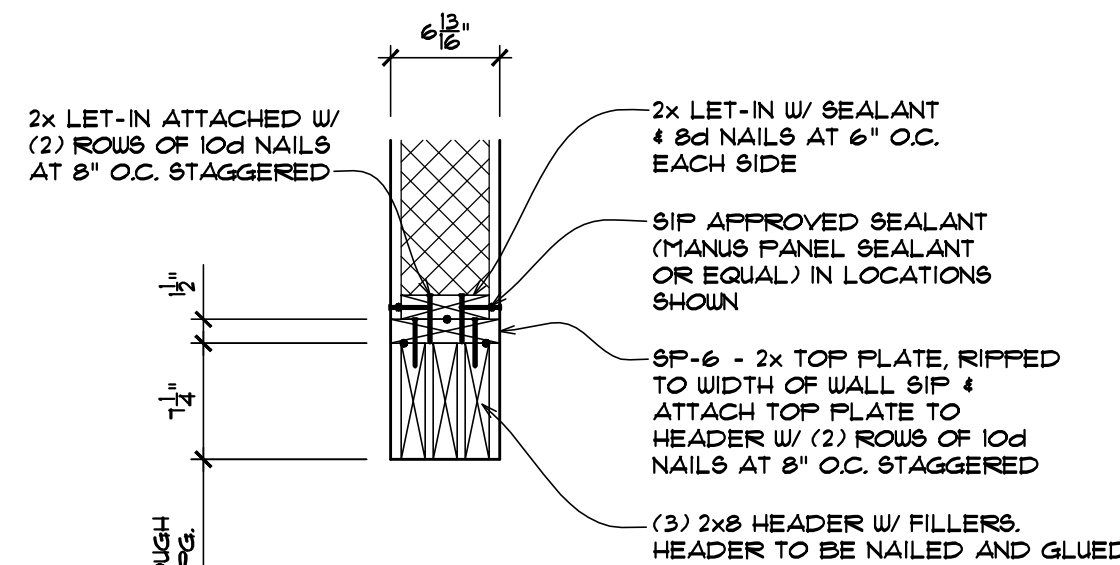
21 EAVE DETAIL  
1" = 1'-0"



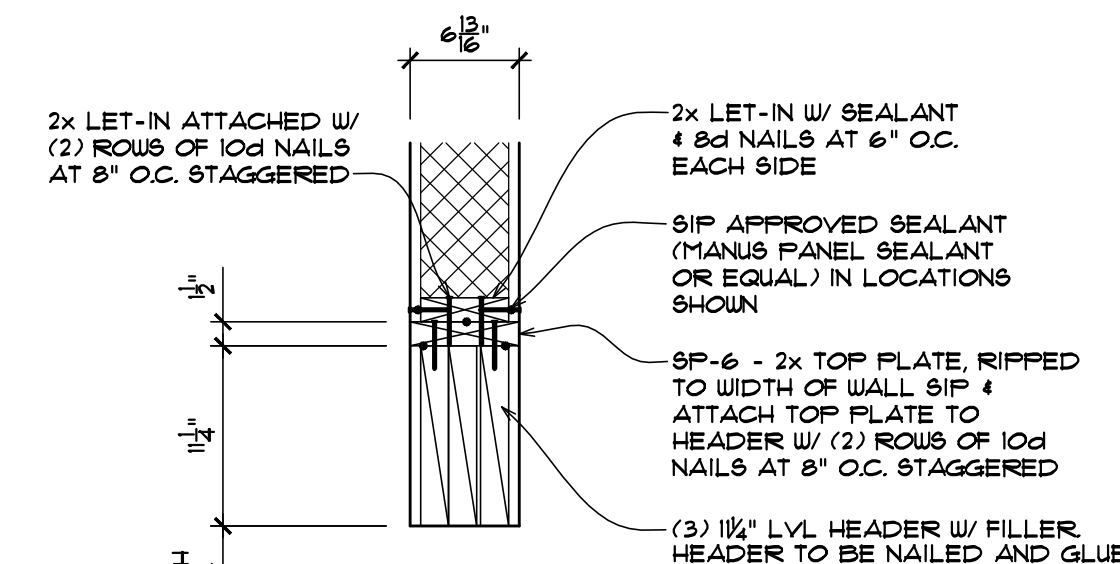
11 SINGLE 4x6 WALL SPLINE  
1" = 1'-0"



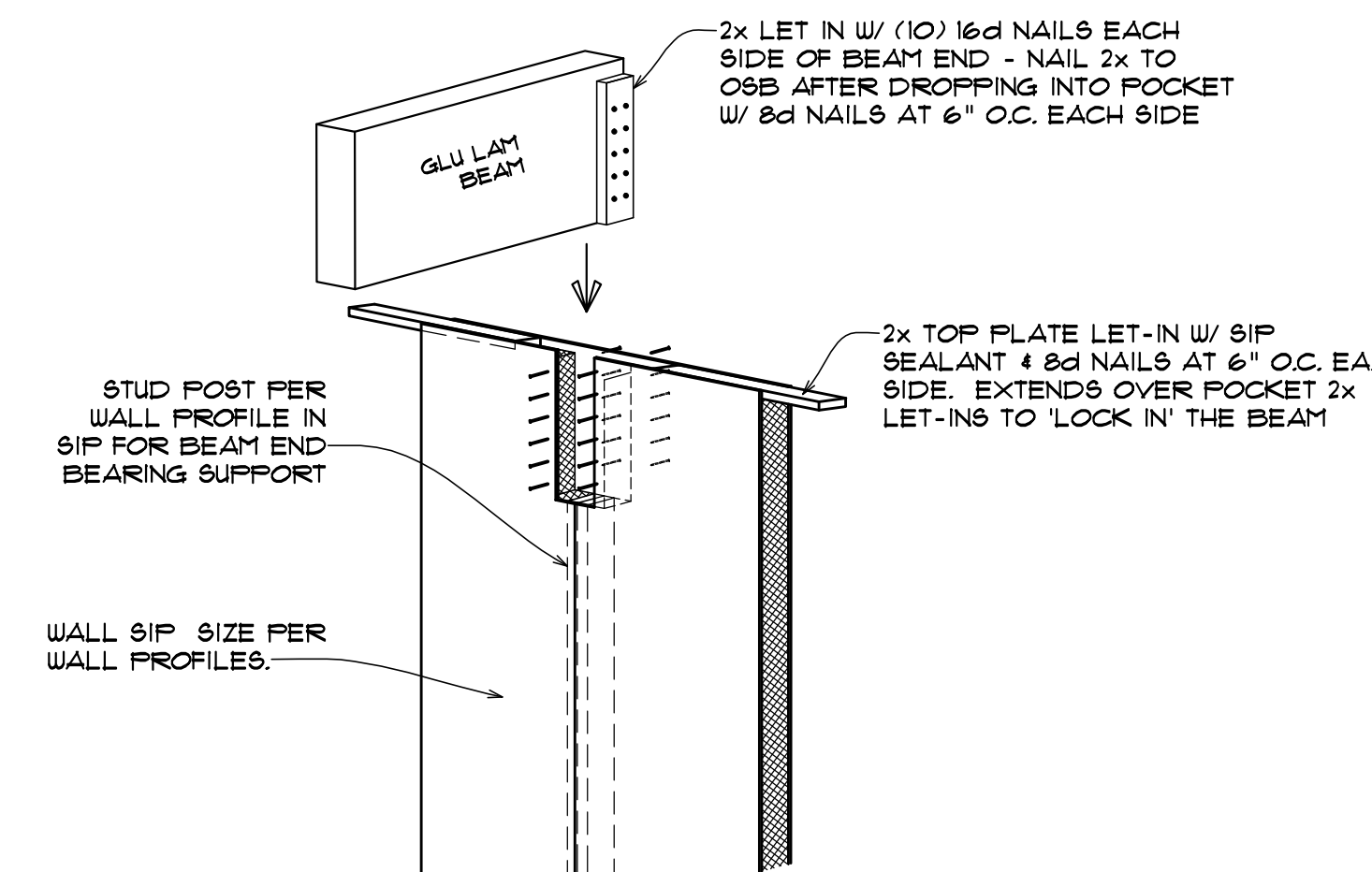
12 2x6-4x6-2x6 WALL SPLINE  
1" = 1'-0"



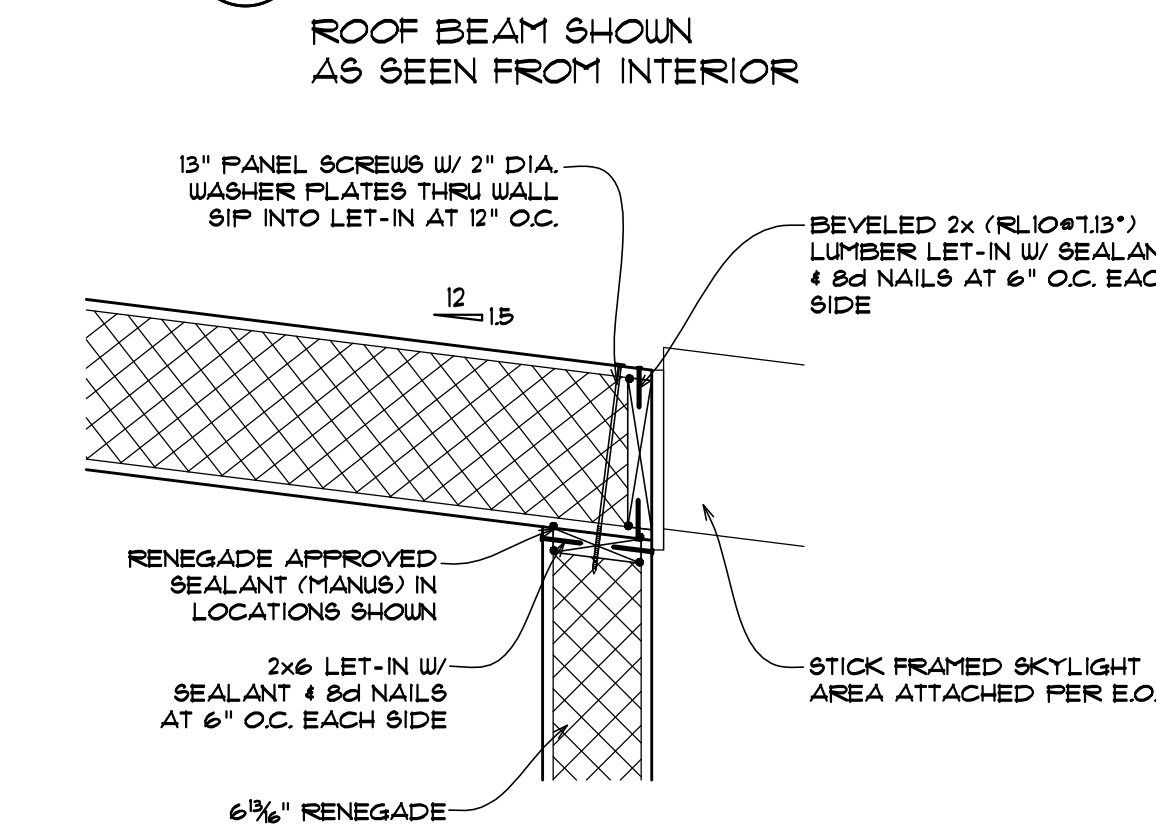
13 OPENING HEADER  
1" = 1'-0"



14 OPENING HEADER  
1" = 1'-0"



15 ISOMETRIC BEAM POCKET DETAIL  
NO SCALE



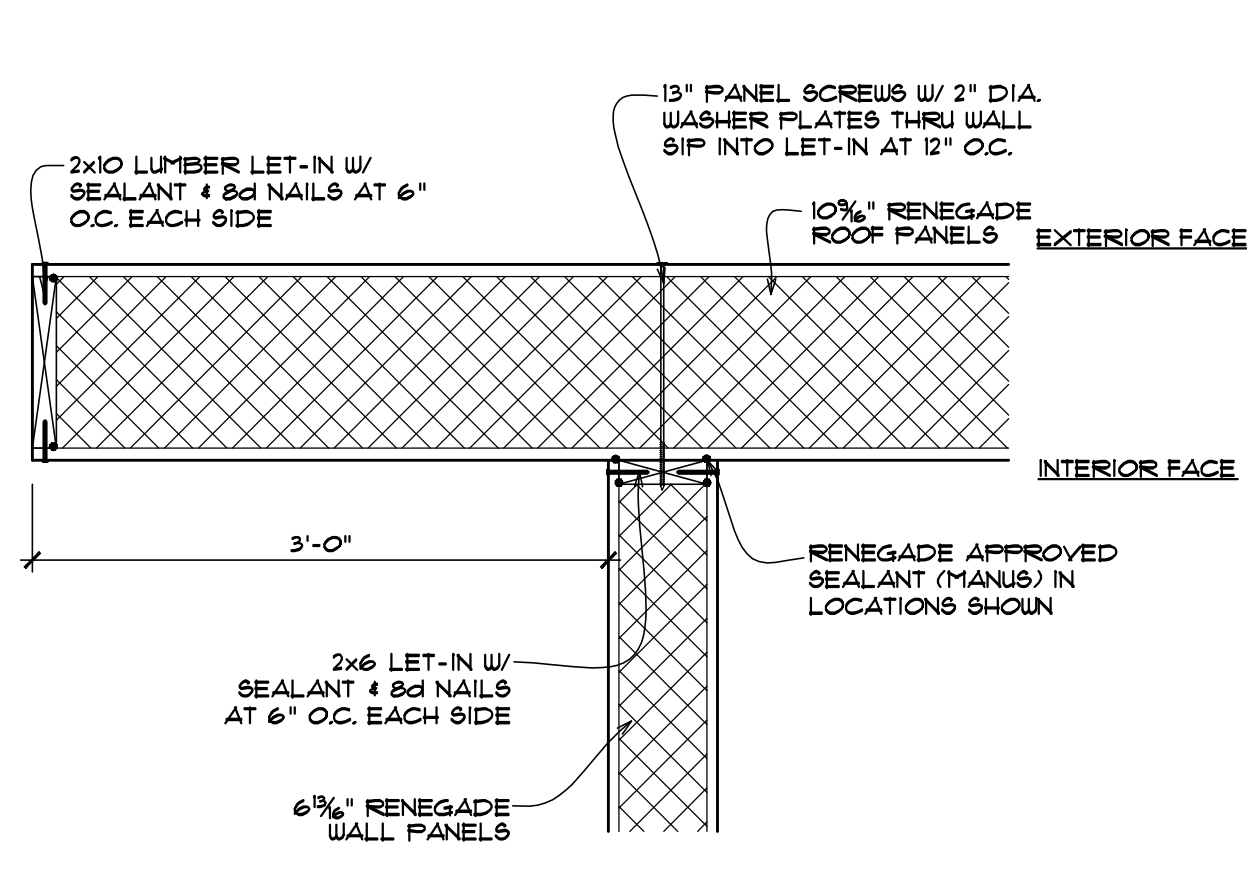
16 ISOMETRIC BEAM POCKET DETAIL  
AS SEEN FROM INTERIOR

SHOP/ BUILDER NOTE:  
APPLY CONT. DEGASEAL CONSTRUCTION ADHESIVE AT ALL LUMBER TO LUMBER OR LUMBER TO OSB POINTS OF CONTACT

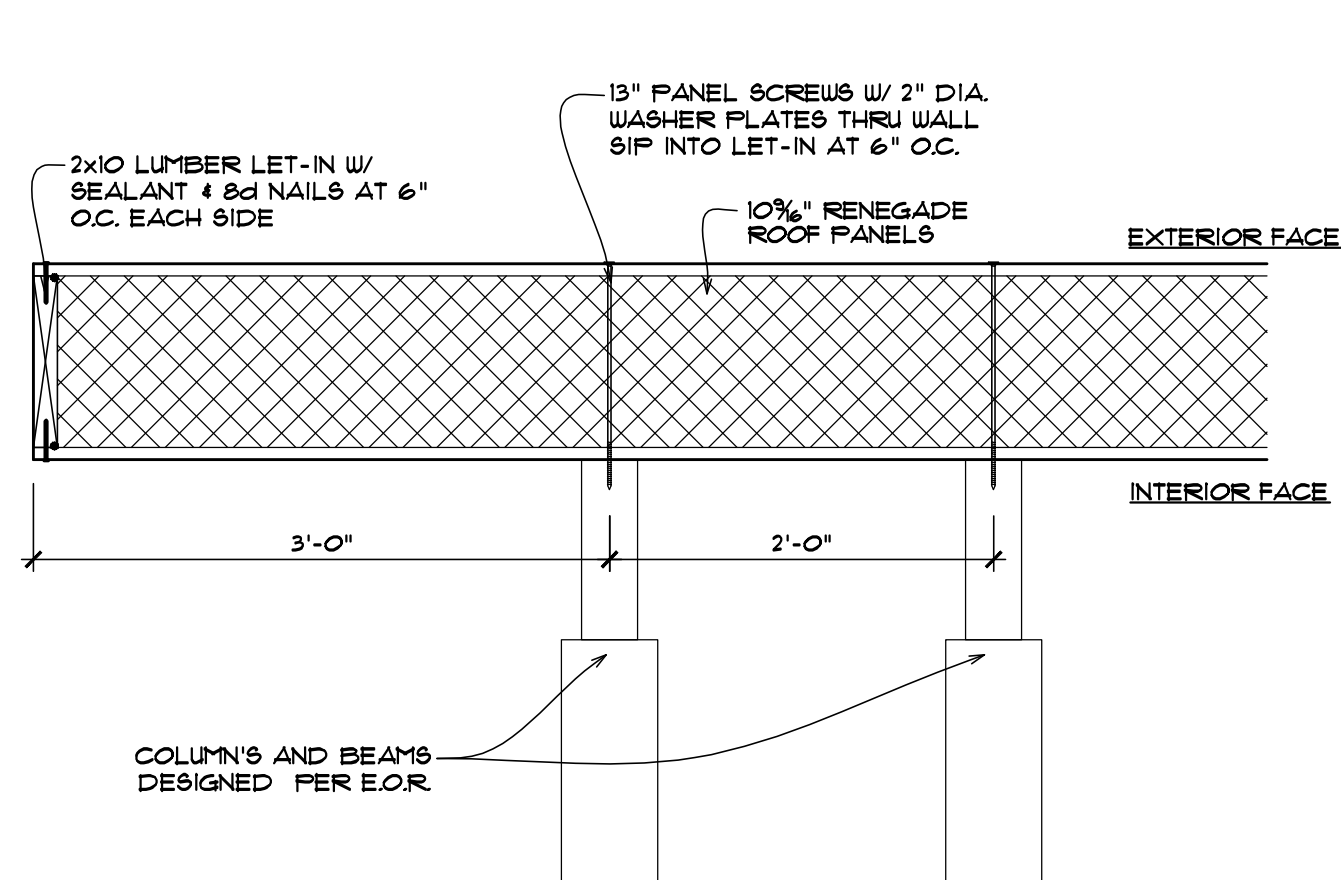
SHOP/ BUILDER NOTE:  
IF NOT NOTED OTHERWISE, SINGLE DASHED LINE IN PANEL REPRESENTS SINGLE 2x LET-IN (1/2") FOAM RELIEF) W/ 8d NAILS AT 6" O.C. EA. SIDE

ISSUED DATE:	2/21/2021
CUST REVIEW	2/21/2021
ENG REVIEW	1/03/2022
REVISION 01	1/31/2022
CFA	2/04/2022
REVISION 02	4/28/2022
ENG REVIEW 02	5/05/2022
ENG LOADS ADDED	6/08/2022
ENG STAMP	6/08/2022

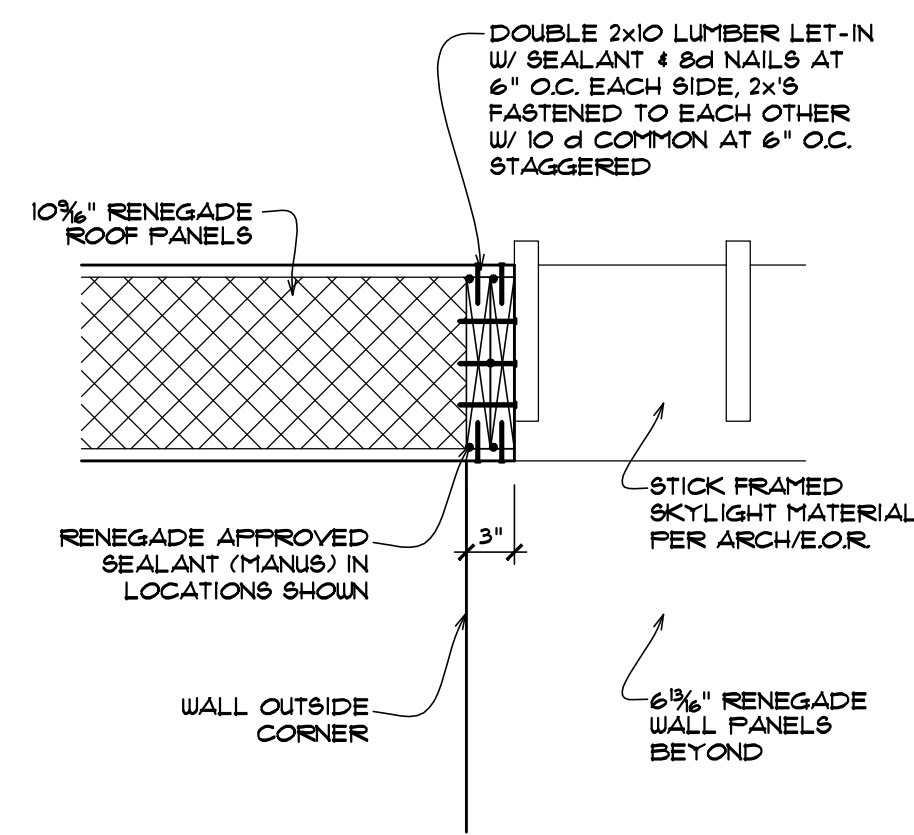




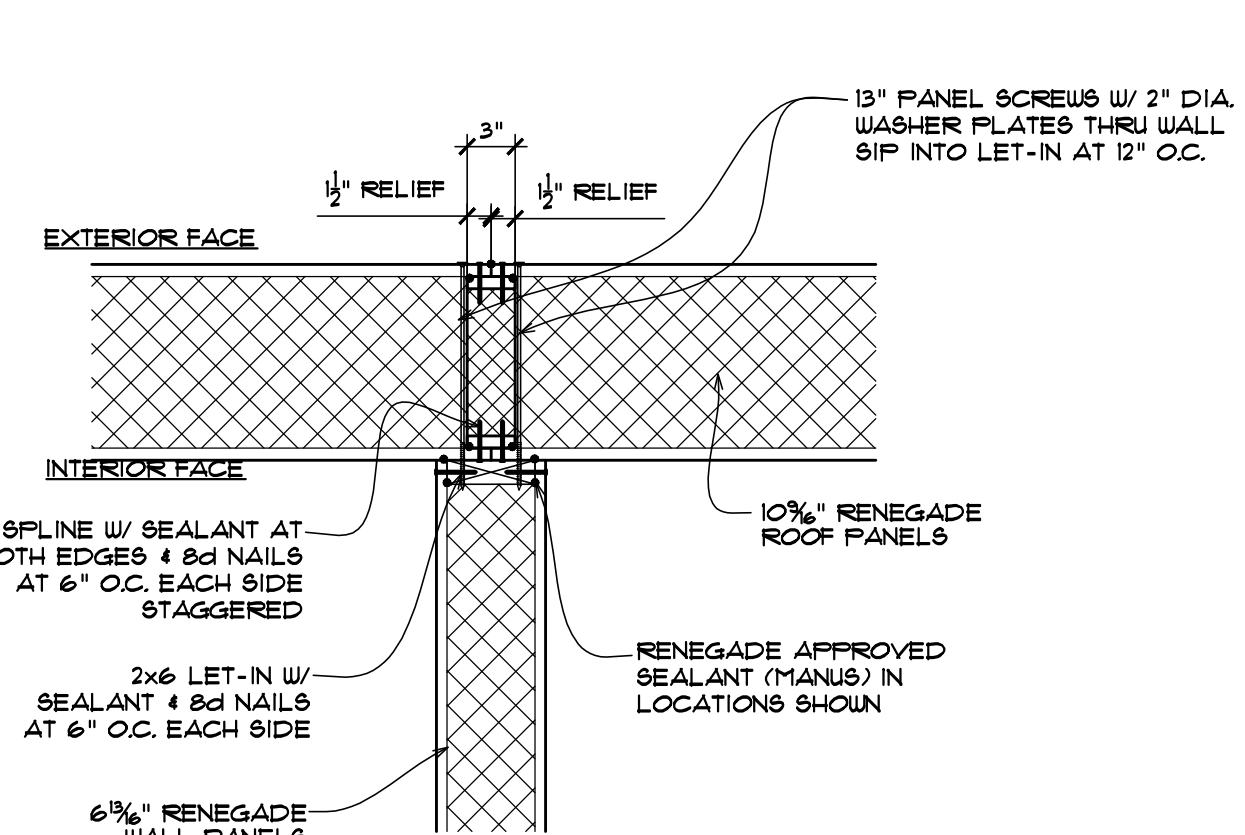
22 GABLE DETAIL  
1" = 1'-0"



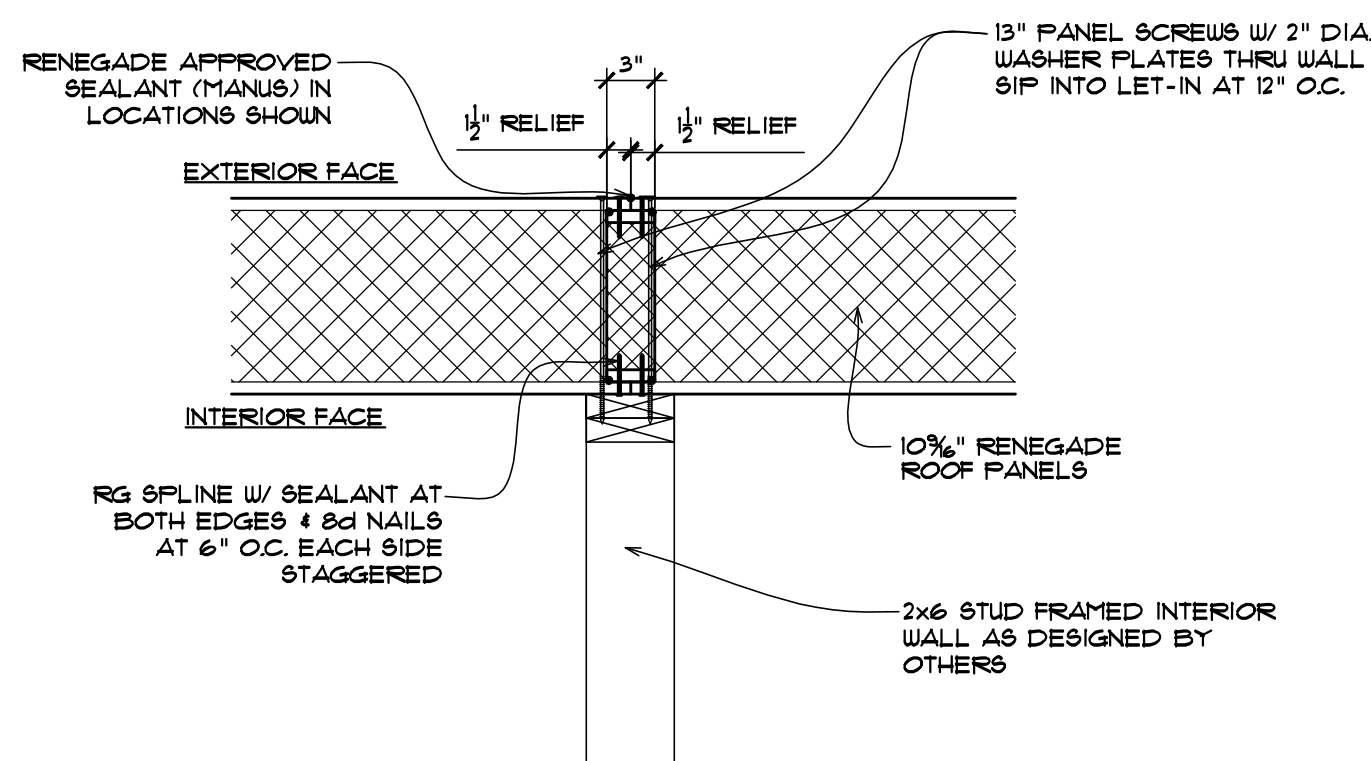
23 PORCH GABLE DETAIL  
1" = 1'-0"



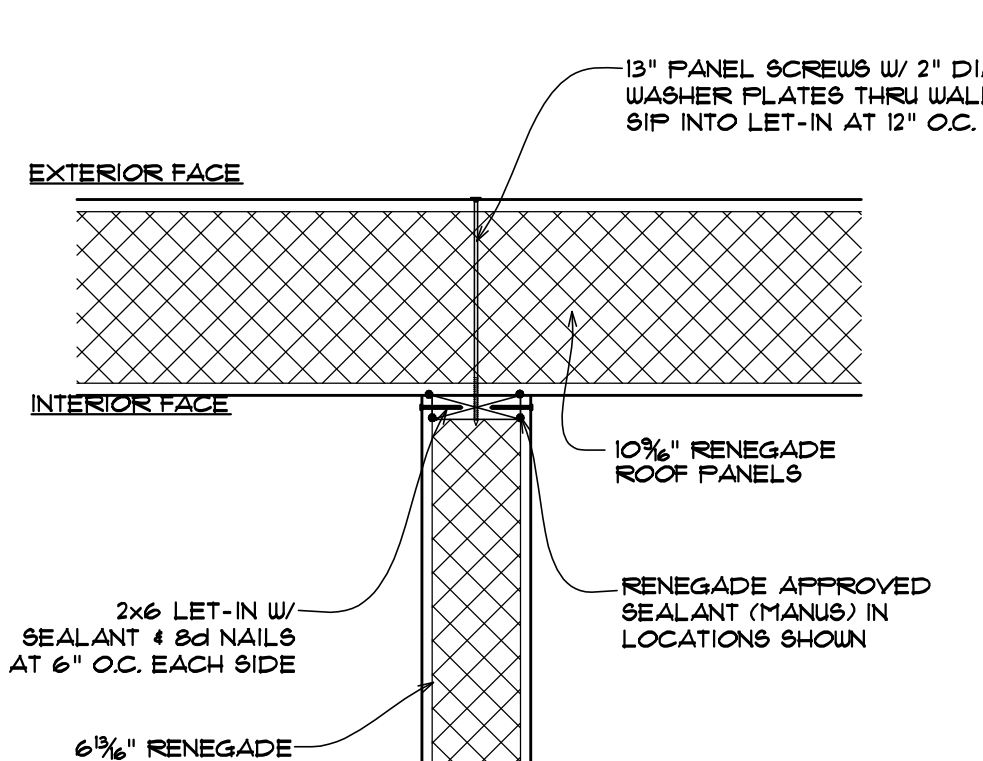
24 ROOF AT SKYLIGHT  
1" = 1'-0"



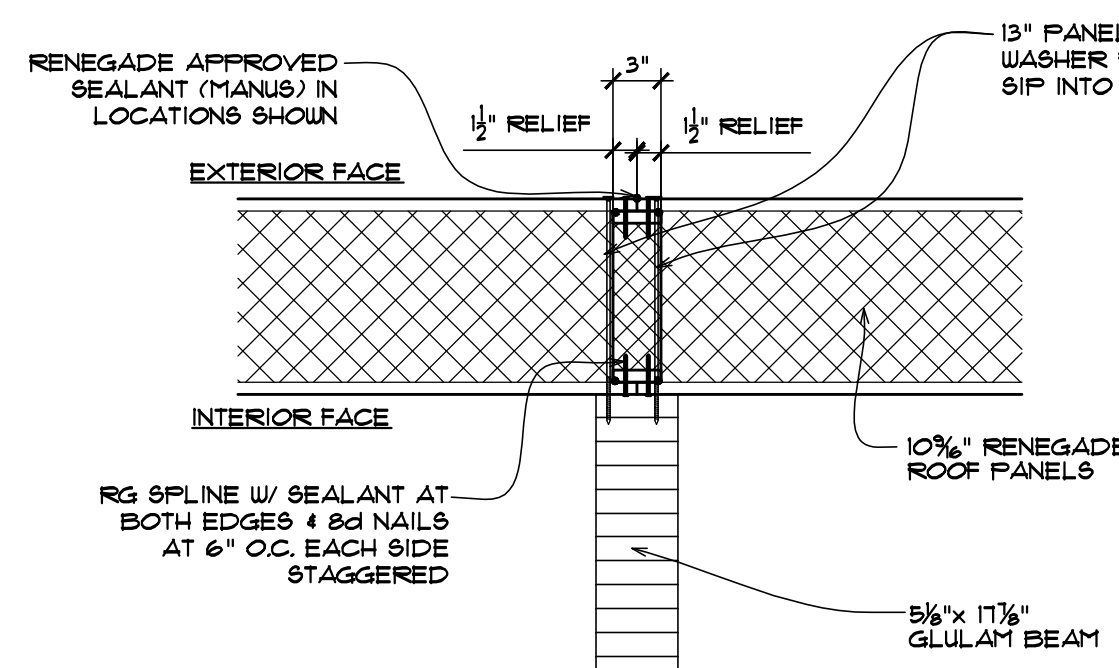
25 ROOF TO SIP WALL DETAIL  
1" = 1'-0"



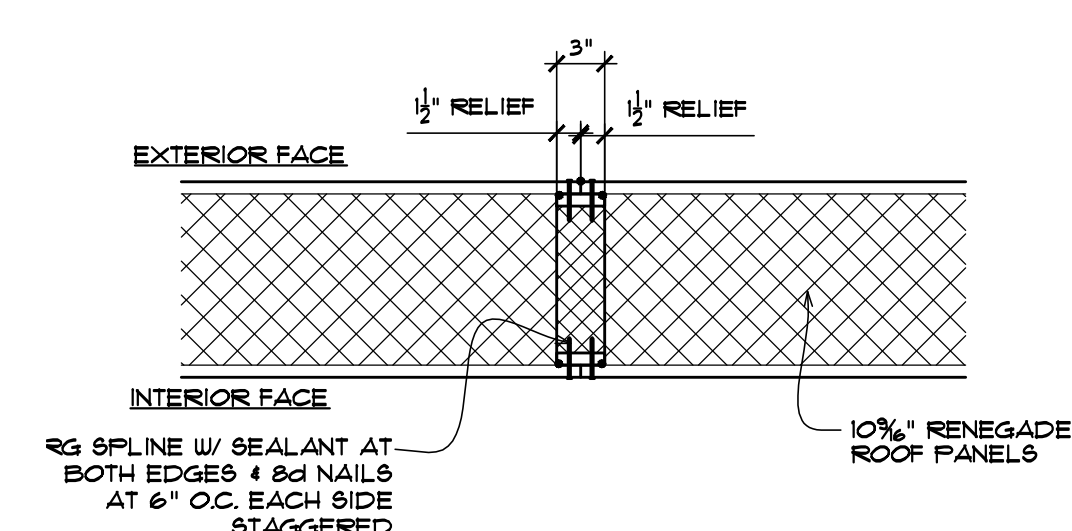
26 ROOF/ INTERIOR SIP WALL DETAIL  
1" = 1'-0"



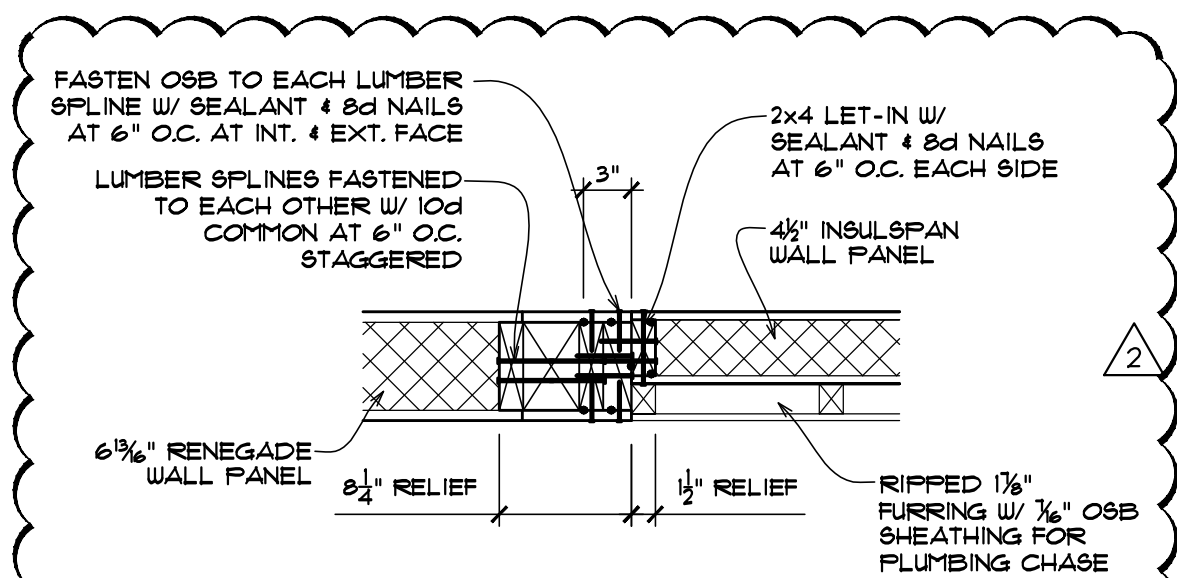
27 ROOF/ INTERIOR SIP WALL DETAIL  
1" = 1'-0"



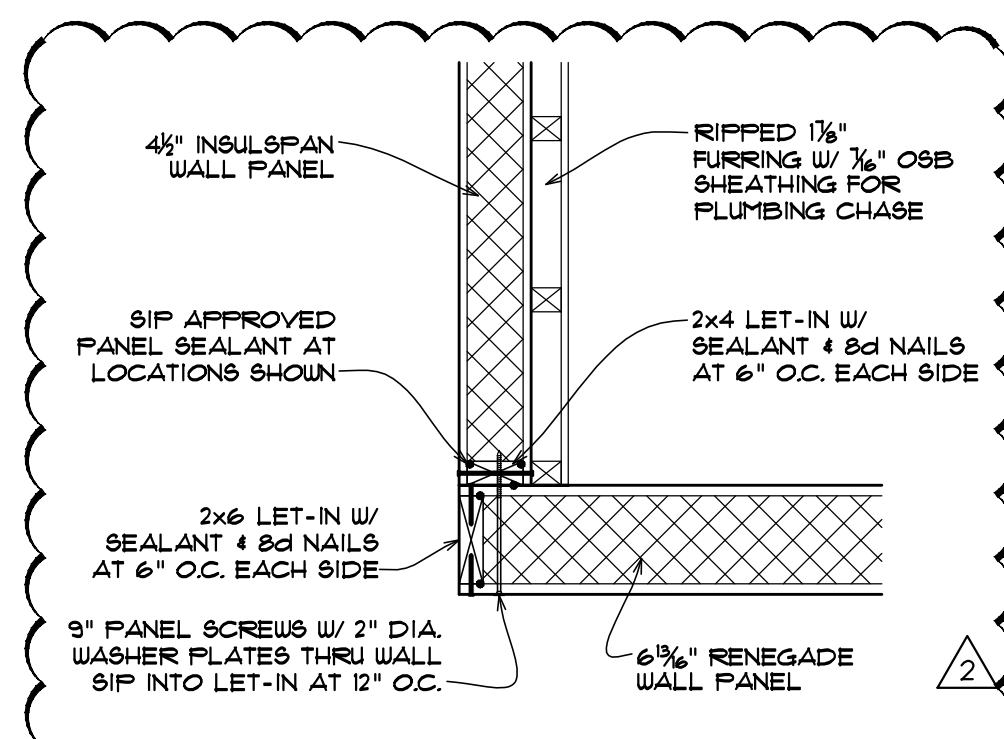
28 ROOF/ INTERIOR SIP WALL DETAIL  
1" = 1'-0"



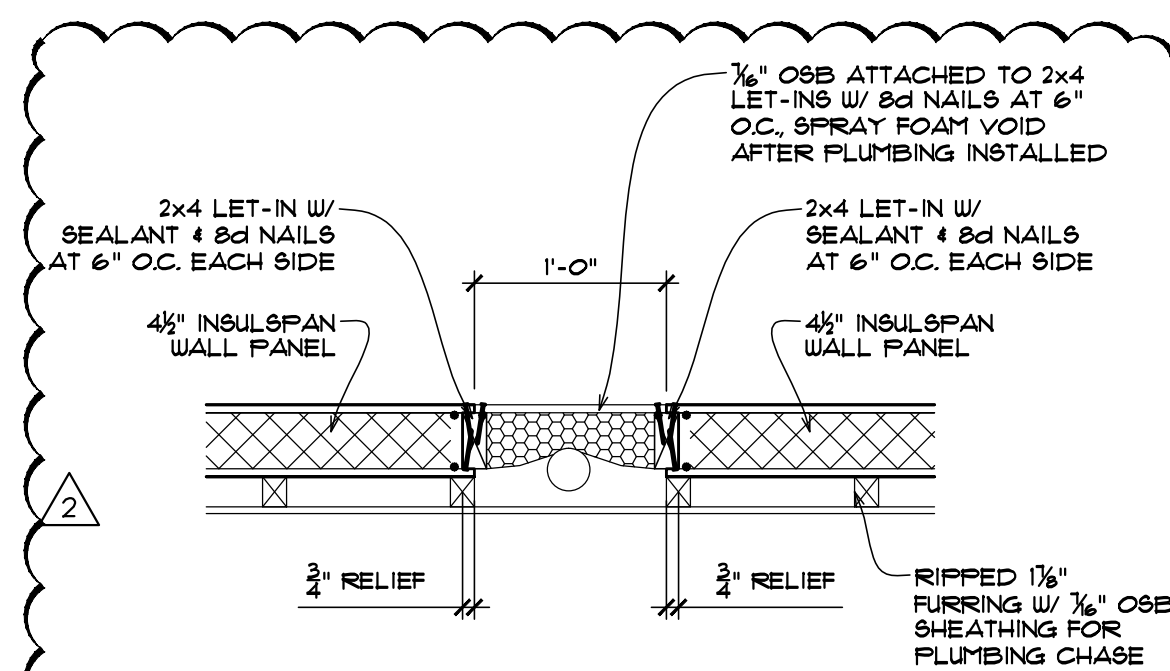
28 ROOF RG SPLINE  
1" = 1'-0"



29 TRANSITION WALL SPLINE DETAIL  
1" = 1'-0"



30 SIP OUTSIDE CORNER DETAIL  
1" = 1'-0"



31 VERT. PLUMB WALL SPLINE DETAIL  
1" = 1'-0"

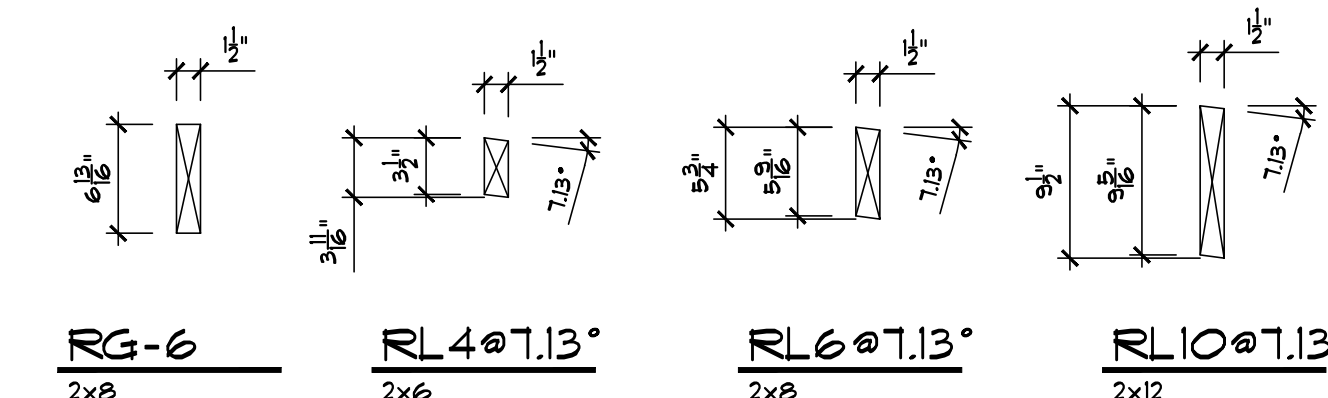
## MISC. ITEMS SUPPLIED BY MM&I

ITEM	QUANTITY	DESCRIPTION	LOCATION
TREATED PLATE (RG-6)		TRTD 2x8 RIPPED TO (6 3/4") ATTACHED TO C6x82 STEEL CHANNEL	
WALL SIPs WITH FACTORY INSTALLED LUMBER		LUMBER FOR LET-INs SPLINES PER WALL PROFILES PRE-INSTALLED WHERE POSSIBLE	ALL WALL PROFILES
HEADERS IN WALL SIPs		BUILT UP HEADERS IN WALL SIPs TO BE FACTORY BUILT SENT LOOSE FOR SITE INSTALL PER WALL PROFILES	L
ROOF SIPs WITH FACTORY INSTALLED LUMBER		LUMBER & RG SPLINE FOR LET-INs SPLINES PER ROOF PROFILES PRE-INSTALLED WHERE POSSIBLE	ROOF PROFILE
SIP SCREWS & BACK UP PLATES		ALL SIP SCREWS TO INCLUDE A 2" DIA. BACK UP WASHER PLATE AT ALL LOCATIONS	
MANUS SIP SEALANT		TO BE INSTALLED PER MFR SPECIFICATIONS AND SIP DETAILS	
2x6 INTERIOR WALL MATERIAL		2x6 MATERIAL FOR STICK FRAMED INTERIOR WALLS, STUDS & PLATE MATERIAL	
EMERALD COAT TO SIPs		EMERALD COAT APPLIED TO INTERIOR FACE OF WALL AND ROOF SIPs. INSTALL IN FIELD	

## MISC. ITEMS SUPPLIED BY OTHERS

ITEM	QUANTITY	DESCRIPTION	LOCATION	DETAIL
2x6 MARINE GRADE WOOD BLOCKING		REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS	WALL/ROOF PROFILE	
3/4" MARINE GRADE FLYWOOD		REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS		
ALL FINISHES		REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS		

## LUMBER DETAIL



ISSUED DATE:	02/01/2021
CUST REVIEW	02/01/2021
ENG REVIEW	1/03/2022
REVISION 01	1/31/2022
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