GENERAL NOTES:

1. PRODUCT CERTIFICATIONS

APPROVED FABRICATOR OF PREFABRICATED BUILDINGS. REF. IAS REPORT NO. FA-405

MATERIALS SPECIFICATION	ASTM DESIGNATION	YIELD STRENGTH
FLAT BAR	A-572	FY = 50 KSI MIN
STEEL PLATE	A-572	FY = 50 KSI MIN
HOT-ROLLED MILL SHAPES	A-992	FY = 50 KSI MIN
CONNECTION PLATES	A-572	FY = 50 KSI MIN
BRACE RODS	A-36	FY = 36 KSI MIN
COLD-FORMED LIGHT GAGE SHAPES	A-570	FY = 55 KSI
ROOF AND WALL SHEETING (R PANEL)	A-792-94	FY = 80 KSI (GRADE E)
ROOF SHEETING (STANDING SEAM)	A-446-76	FY = 50 KSI (GRADE D)
POLITO TVP	A 005	,

3. <u>SECONDARY STRUCTURAL COATING</u>

1/2" BOLTS..

4. BUILDER/CONTRACTOR OR A/E FIRM RESPONSIBILITIES

PACIFIC BUILDING SYSTEMS STANDARD PRODUCT SPECIFICATIONS FOR DESIGN, FABRICATION, QUALITY CRITERIA, STANDARDS AND TOLERANCES SHALL GOVERN THE WORK, UNLESS STIPULATED OTHERWISE IN THE CONTRACT DOCUMENTS.

IN CASE OF DISCREPANCIES BETWEEN PACIFIC BUILDING SYSTEMS STRUCTURAL PLANS AND PLANS FOR OTHER TRADES, THE PACIFIC BUILDING SYSTEMS PLANS SHALL GOVERN.

IT IS THE RESPONSIBILITY OF THE BUILDER/CONTRACTOR TO OBTAIN APPROPRIATE APPROVALS AND NECESSARY PERMITS FROM CITY, COUNTY, STATE, OR FEDERAL AGENCIES, AS REQUIRED. ACCEPTANCE OF THE PACIFIC BUILDING SYSTEMS INTERPRETATION OF THE CONTRACT

ONCE THE BUILDER/CONTRACTOR OR A/E FIRM HAS SIGNED PACIFIC BUILDING SYSTEMS APPROVAL PACKAGE CHANGES FROM THE CONTRACT BY THE BUILDER WILL BE BILLED TO THE BUILDER/ CONTRACTOR FOR MATERIAL, ENGINEERING, AND HANDLING FEES. SUCH CHANGES MAY CAUSE THE PROJECT TO BE MOVED FROM THE FABRICATION AND/OR SHIPPING SCHEDULE. A PENALTY FEE MAY BE CHARGED IF THE PROJECT MUST BE MOVED FROM THE FABRICATION AND/OR SHIPPING SCHEDULE, AS LONG AS PACIFIC BUILDING SYSTEMS DESIGN AND DETAILING APPROACH COMPLIES WITH THE CONTRACT.

THE BUILDER/CONTRACTOR OR A/E FIRM IS RESPONSIBLE FOR THE OVERALL PROJECT COORDINATION, ALL INTERFACE AND COMPATIBILITY CONCERNING ANY MATERIALS NOT FURNISHED BY PACIFIC BUILDING SYSTEMS ARE TO BE CONSIDERED AND COORDINATED BY THE BUILDER/CONTRACTOR OR A/F FIRM THESE PACIFIC BUILDING SYSTEMS ASSUMPTIONS SHALL GOVERN UNLESS SPECIFIC DESIGN CRITERIA CONCERNING THIS INTERFACE BETWEEN MATERIALS IS FURNISHED AS PART OF THE CONTRACT.

THE BUILDER/CONTRACTOR IS RESPONSIBLE TO INSURE THAT ALL OTHER PROJECT PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE REQUIREMENTS OF ANY GOVERNING BUILDING

SUPPLYING SEALED ENGINEERING DESIGN DATA AND DRAWINGS FOR THE PACIFIC BUILDING SYSTEMS BUILDING DOES NOT IMPLY OR CONSTITUTE AN AGREEMENT THAT PACIFIC BUILDING SYSTEMS OR ITS DESIGN ENGINEER IS ACTING AS THE ENGINEER OF RECORD OR DESIGN. PROFESSIONAL FOR THE CONSTRUCTION PROJECT. THESE DRAWINGS AND DESIGN DATA ARE SEALED AS TO THE STRUCTURAL SYSTEM FURNISHED BY PACIFIC BUILDING SYSTEMS IN COMPLIANCE WITH ALL REQUIREMENTS OF THE CONTRACT.

THE BUILDER/CONTRACTOR IS RESPONSIBLE FOR SETTING OF ANCHOR BOLTS AND ERECTION OF STEEL BUILDING COMPONENTS IN ACCORDANCE WITH PACIFIC BUILDING SYSTEMS "FOR CONSTRUCTION" DRAWINGS. TEMPORARY SUPPORTS OR BRACING REQUIRED FOR THE BUILDING ERECTION WILL BE THE RESPONSIBILITY OF THE ERECTOR TO DETERMINE, FURNISH, AND INSTALL.

5. A-325 BOLT TIGHTENING REQUIREMENTS

HIGH STRENGTH A-325 BOLTS SHALL BE TIGHTENED BY THE TURN-OF-THE-NUT METHOD IN ACCORDANCE WITH THE LATEST EDITION, AISC SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A-325 OR A-490 BOLTS. WASHERS ARE NOT REQUIRED WHEN A-325 BOLTS ARE TIGHTENED BY THE TURN-OF-THE-NUT METHOD.

TABLE -NUT ROTATION FROM SNUG-TIGHT CONDITION

<u>IADLL</u>	NOTINOTATI	CINT INCINI SINOG-HOTTI COI	<u>NDITION</u>
		DISPOSITION OF OUTER F	ACE OF BOLTED PARTS
BOLT LENGTH (UNDERSIDE OF HEAD TO EDGE OF BOLT)	BOTH FACES NORMAL TO BOLT AXIS	ONE FACE NORMAL TO BOLT AXIS AND OTHER SLOPED NOT MORE THAN 1:20 (BEVELED WASHER NOT USED)	BOTH FACES SLOPED NOT MORE THAN 1:20 FROM NORMAL TO THE BOLT AXIS (BEVELED WASHER NOT USED)
UP TO AND INCLUDING 4 DIAMETERS	1/3 TURN	1/2 TURN	2/3 TURN
OVER 4 DIAMETERS BUT NOT EXCEEDING 8 DIAMETERS	1/2 TURN	2/3 TURN	5/6 TURN

FOR BOLTS INSTALLED BY 1/2 TURN AND LESS, THE TOLERANCE SHALL BE PLUS OR MINUS 30 DEGREES. FOR BOLTS INSTALLED BY 2/3 TURN AND MORE, THE TOLERANCE SHALL BE PLUS OR MINUS 45 DEGREES.

BUILDING INFORMATION

JOB NUMBER:	: 24-9076
CUSTOMER:	SP Construction
PROJECT:	New Bus Barn
LOCATION:	Bandon, OR 97411

LOADING INFORMATION

LUADING INF	-URIV	MATION
RISK CATEGORY:	III - Subst	antial Facility
BLDG. CODE:	OSSC22	(IBC 21)
CLOSED/OPEN:	Enclosed	
EXPOSURE:	С	
WIND SPEED:	120	MPH
COLLATERAL LOAD:	5.00	PSF
DEAD LOAD:	3.10	PSF + FRAME WT
LIVE LOAD:	20.00	PSF
ROOF SNOW LOAD:	20.00	PSF
GROUND SNOW LOAD:	5.00	PSF
SNOW IMPORTANCE (Is):	1.10	

EARTHQUAKE DESIGN DATA

SEISMIC DESIGN CATEGORY: D	
SEISMIC IMPORTANCE FACTOR: 1.25	_
MAPPED SPECTRAL RESPONSE ACCELERATIONS	
S_s 2.029 %g S_{MS} 2.435 %g	
S_1 0.966 %g S_{M1} 1.642 %g	
SPECTRAL RESPONSE COEFFICIENTS	

S_{DS} 1.353 %g

NOTE: IT IS THE CUSTOMER'S RESPONSIBILITY TO VERIFY ALL THE DESIGN CRITERIA

 S_{D1} 1.095 %g

MAIN BUILDING

1717 111 1	9:22:19
DESCRIPTION	: <u>80 x 100 x 17</u>
SLOPE:	2.5:12
STEEL COLOF	R: BLACK
BASE COND:	Base Channel

CHEETING TYPE AND COLOR

SHEETI	NG TYPE AND COLOR
ROOF:	SSQ-275 Standing Seam, Gauge: 24,
	Color: Mt Hood White
WALL:	PBR, Gauge: 26, Color: Mt Hood White
EAVE SOFFIT:	None
GABLE SOFFIT:	None
ROOF LINER:	Gypsum Board (By Others)
SW LINER:	None
EW LINER:	8'-0" Plywood (By Others) @ FL-1
GABLE TRIM:	Black
EAVE TRIM:	Black
GUTTER TRIM:	Black
CORNER TRIM:	Black
JAMB TRIM:	Black
DOWNSPOUT:	Black
BASE TRIM:	Black

INSULATION

ROOF:	6" VRR (R-19) w/ R-3 Thermal Blocks @ FL 1-3
	2" VRR (R-7) w/ R-3 Thermal Blocks @ FL 3-5
WALLS:	Banded Liner (R-25) w/ Thermal Tape @ LEW &
	Sidewalls FL 1-3
	2" VRR (R-7) @ REW & Sidewalls FL 3-5

ACCESSORIES * See Contract for Specifics

- 3070 Insulated Knock-Down Walk Door with narrow lite, Lever-lockset and Deadbolt
- 3070 Insulated Knock-Down Walk Door with half glass, (1) Lever-lockset and Deadbolt

NOTICE

THESE APPROVED PLANS SHALL BE KEPT ON SUCH BUILDING OR **WORK AT ALL TIMES DURING** WHICH THE WORK AUTHORIZED THEREBY IS IN PROGRESS **UNTIL FINAL INSPECTION**

special inspections per Table 1705.2 applicable to this building shall apply. submit all reports to: building@co.coos.or.us

REQUIRED VERIFICATION AND INSPECTION OF STEEL CONSTRUCTION

	VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFERENCED STANDARD ^a
1.	Material verification of high-strength bolts, nuts and washers:			
	a. Identification markings to conform to ASTM standards and specified in the approved construction documents.	_	X	AISC 360, Section A3.3 and applicable ASTM material standards
	b. Manufacturer's certificate of compliance required.	_	X	_
2.	Inspection of high-strength bolting:			
	a. Snug-tight joints.	_	X	
	b. Pretensioned and slip-critical joints using turn-of-nut with matchmarking, twist-off bolt or direct tension indicator methods of installation.	_	X	AISC 360, Section M2.5
	c. Pretensioned and slip-critical joints using turn-of-nut without matchmarking or calibrated wrench methods of installation.	X	_	300000111210
3.	Material verification of structural steel:			
	a. For structural steel, identification markings to conform to AISC 360.	_	X	AISC 360, Section N2.1
	b. For other steel, identification markings to conform to ASTM standards specified in the approved construction documents.	_	X	Applicable ASTM material standard
	c. Manufacturer's certified test reports.	_	X	_
4.	Material verification of cold-formed steel deck:	, <u> </u>		•
	a. Manufacturer's certified test reports.	_	X	_
5.	Material verification of weld filler materials:			
	a. Identification markings to conform to AWS specification in the approved construction documents.	_	X	AISC 360, Section A3.5 and applicable AWS A5 documents
	b. Manufacturer's certificate of compliance required.	_	X	_
6.	Inspection of welding:			
	a. Structural steel and cold-formed steel deck:			
	1) Complete and partial joint penetration groove welds.	X	_	
	2) Multipass fillet welds.	X	_	
	3) Single-pass fillet welds $> \frac{5}{16}$ ".	X	_	AWS D1.1
	4) Plug and slot welds.	X	_	
	5) Single-pass fillet welds $> \frac{5}{16}$ ".	_	X	
	6) Floor and roof deck welds.	_	X	AWS D1.3
	b. Reinforcing steel:			I.
	1) Verification of weldability of reinforcing steel other than ASTM A706.	_	X	
	 Reinforcing steel resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special structural walls of concrete and shear reinforcement. 	X	_	AWS D1.4, ACI 318 Section 26.6.4
	3) Shear reinforcement.	X	_	
	4) Other reinforcing steel.	_	X	-
7.	Inspection of steel frame joint details for compliance:	<u> </u>		<u>I</u>
	a. Details such as bracing and stiffening.	_	X	
	b. Member location.		X	_
	b. Weinber location.	1		

WARNING NOTICE VERY IMPORTANT INFORMATION

THIS MATERIAL IS SUBJECT TO SEVERE WATER DAMAGE IF MOISTURE IS ALLOWED TO GET BETWEEN THE PARTS; THEREFORE, IT MUST BE STORED UNDER COVER AND ONE END ELEVATED TO ALLOW FOR DRAINAGE UNTIL ERECTED. IF MOISTURE IS ALLOWED TO GET BETWEEN THE PARTS, "RUST" OR "PAINT LIFT OFF" MAY OCCUR. THE MANUFACTURER WILL NOT ACCEPT CLAIMS FOR WET STORAGE DAMAGE. THE CUSTOMER ASSUMES FULL RESPONSIBILITY FOR THE CONDITION OF THIS MATERIAL AFTER DELIVERY BY THE TRUCKING COMPANY.

New Bus Barn PROJ: Bandon, OR 97411 A Issued For Permits Only 8/ 8/24 Drawing Cover Sheet I GA TITLE: DEALER: SP Construction THIS DRAWING INCLUDING DESIGN PRINCIPLES, IS THE PROPERTY OF TRUSS-T STRUCTURES, INC. AND SHALL NOT BE REPRODUCED, OPIED OR LOANED IN PART OR IN WHOLE WITHOUT WRITTEN ERMISSION. IT IS NOT TO BE USED IN ANY MATTER THAT MAY

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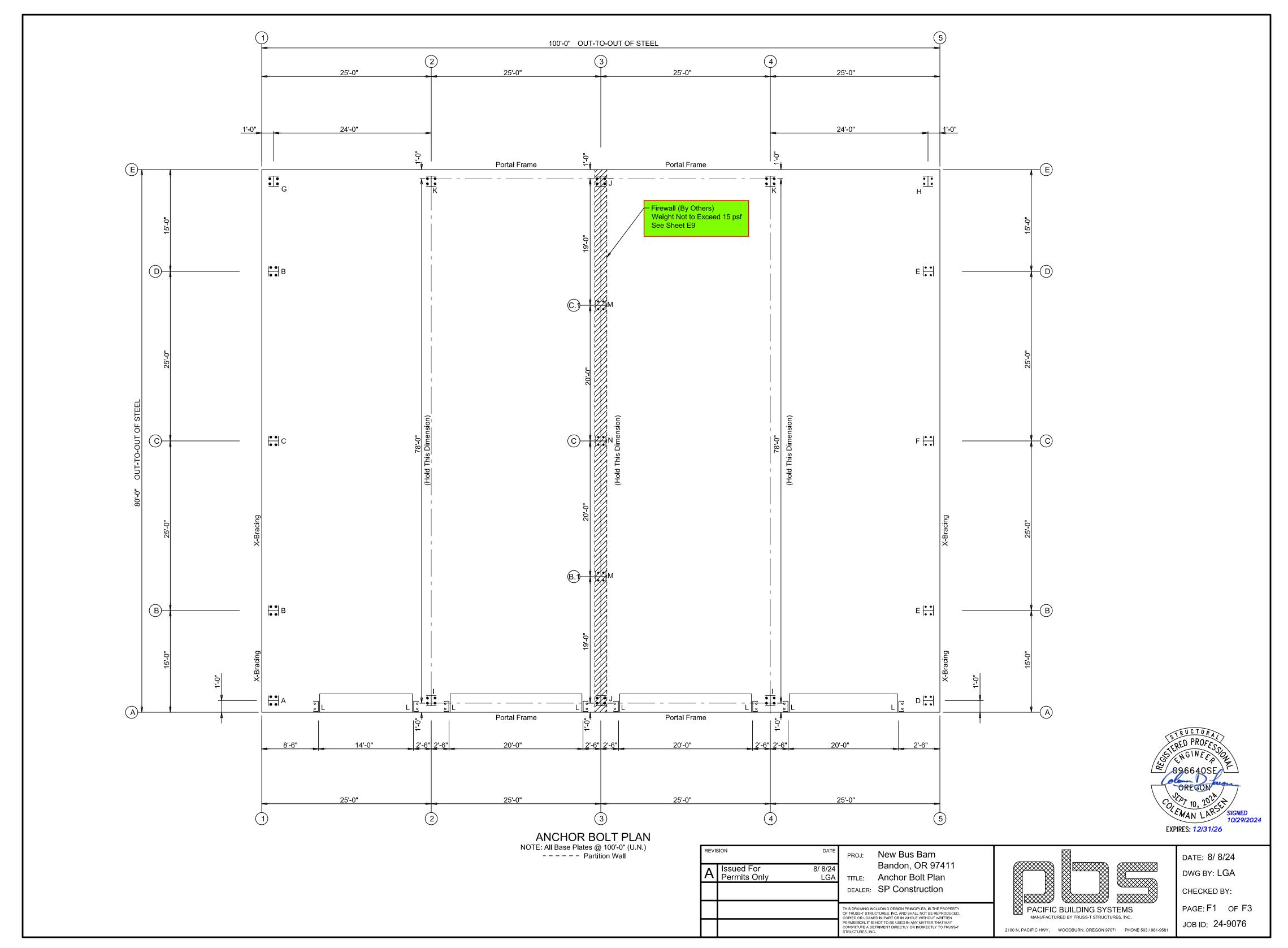
TRUCTURES, INC.

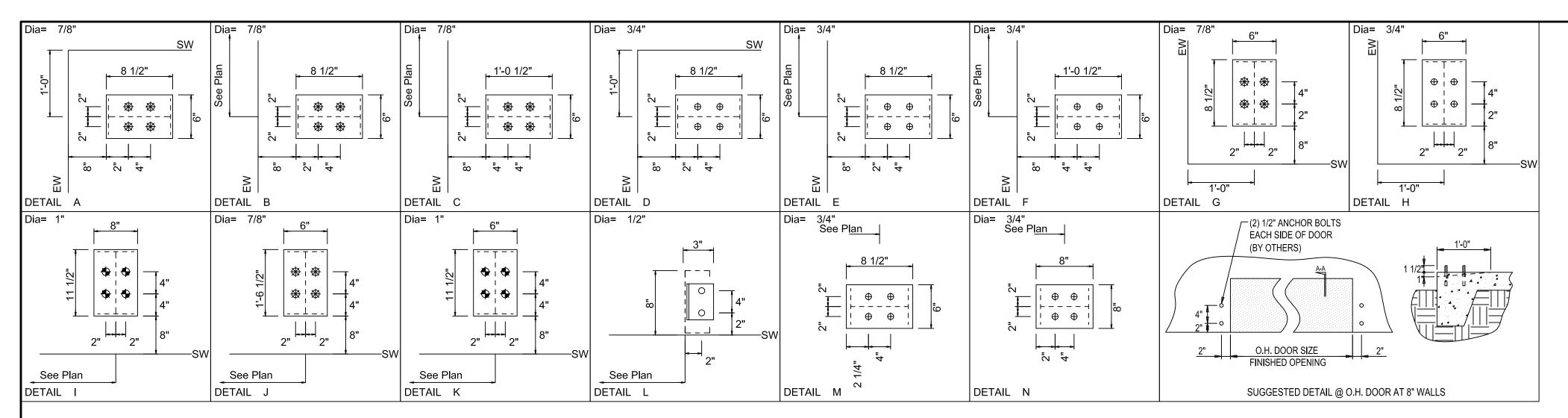
a. Where applicable, see also Section 1705.13, Special inspections for seismic resistance





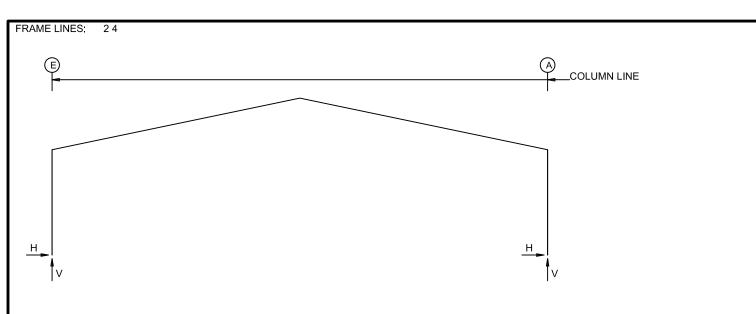
REVISION

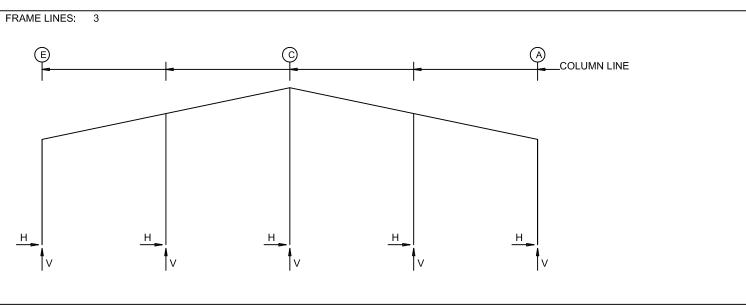






REVIS	SION	DATE	PROJ: New Bus Barn		date: 8/ 8/24
Α	Issued For Permits Only	8/ 8/24 LGA	Bandon, OR 97411 тітье: Anchor Bolt Details		DWG BY: LGA
			DEALER: SP Construction		CHECKED BY:
			THIS DRAWING INCLUDING DESIGN PRINCIPLES, IS THE PROPERTY OF TRUSS-T STRUCTURES, INC. AND SHALL NOT BE REPRODUCED, COPIED OR LOANED IN PART OR IN WHOLE WITHOUT WRITTEN	PACIFIC BUILDING SYSTEMS MANUFACTURED BY TRUSS-T STRUCTURES, INC.	PAGE: F2 OF F3
			PERMISSION, IT IS NOT TO BE USED IN ANY MATTER THAT MAY CONSTITUTE A DETRIMENT DIRECTLY OR INDIRECTLY TO TRUSS-T STRUCT LIPES INC.	2100 N. PACIFIC HWY. WOODBURN, OREGON 97071 PHONE 503 / 981-9581	JOB ID: 24-9076





RIGID	FRAM	IE:	MAXIMU	JM REACT	IONS, A	ANCHOR	BOLTS, &	BASE I	PLATES				
Frm Line	Col Line	Load Id	—— Co Hmax H	lumn_Read V Vmax	ctions(k Load Id	Hmin	V Vmin	Bo Qty	lt(in) Dia	Base Width	e_Plate(in) Length	Thick	Grout (in)
2*	E	9 10	23.7 19.7	28.2 34.9	2	-10.1	-12.6	4	1.000	6.000	11.50	0.500	0.0
2*	Α	3 10	10.1 -19.7	-12.5 34.5	8 3	-23.7 10.1	28.3 -12.5	4	1.000	8.000	11.50	0.500	0.0
2*	Frame li	ines:	2 4										

RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES													
Frm	Column_Reactions(k)							<u>, </u>					
Line	Line	ld	Н	Vmax	ld	Η	Vmin	Qty	Dia	Width	Length	Thick	(in)
3	E	7 10	6.5 0.8	10.0 15.5	11 13	-6.1 0.0	-5.9 -10.6	4	0.875	6.000	18.50	0.500	0.0
3	Α	12 10	6.1 -0.8	-5.9 15.0	6 13	-6.5 0.0	10.0 -9.9	4	0.875	6.000	18.50	0.500	0.0
3	@20.0	4 8	0.0 0.0	-7.0 19.0	4	0.0	-7.0	4	0.750	6.000	8.500	0.500	0.0
3	С	3 1	0.0 0.0	-3.6 15.3	3	0.0	-3.6	4	0.750	8.000	8.000	0.500	0.0
3	@60.0	5 9	0.0 0.0	-7.0 19.0	5	0.0	-7.0	4	0.750	6.000	8.500	0.500	0.0

Frame	Column	Dea	ad	Collat	eral-	Liv	<u> </u>	Sn	OW	Wind	Left1-	-Wind	Right1-
Line	Line	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert
2*	E	3.1	4.7	3.8	5.1	14.8	20.0	14.8	20.0	-19.9	-25.7	-10.9	-19.6
2*	Α	-3.1	4.8	-3.8	5.1	-14.8	20.0	-14.8	20.0	10.9	-19.6	19.9	-25.7
Frame	Column	Wind		-Wind_		Wind	Long1-	–Wind	_Long2-	-Seism		Seismi	c_Right
Line	Line	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert
2*		-15.0	-15.4	-6.1	-9.4	-9.1	-24.7	-11.1	-21.1	-8.8	-3.4	8.8	3.4
2*	Α	6.0	-9.4	15.1	-15.4	11.0	-21.1	9.2	-24.7	-8.8	3.4	8.8	-3.4
Frame	Column		ic_Long		SL_L-		S_SL_R-						
Line	Line	Horz	Vert	Horz	Vert	Horz	Vert						
2* 2*	E A	0.0 0.0	-16.0 -15.0	10.8 -10.8	17.7 10.4	10.8 -10.8	10.4 17.7						
Frame	Column	Dea	ad	Collat	eral-	Liv	ə	Sn	ow	Wind	Left1-	-Wind	Right1-
Line	Line	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert
3	E	0.1	1.6	0.2	1.3	0.6	5.0	0.6	5.0	-4.3	-8.3	4.3	-3.0
3	Α	-0.1	1.6	-0.2	1.3	-0.6	5.0	-0.6	5.0	-4.3	-3.0	4.3	-8.3
3	@20.0	0.0	2.4	0.0	2.5	0.0	10.0	0.0	10.0	0.0	-10.8	0.0	-10.8
3	C	0.0	2.7	0.0	2.6	0.0	10.1	0.0	10.1	0.0	-8.7	0.0	-8.7
3	@60.0	0.0	2.4	0.0	2.5	0.0	10.0	0.0	10.0	0.0	-10.8	0.0	-10.8
Frame	Column	Wind	Left2-	-Wind_	Right2-	Wind	Long1-	-Wind	Long2-	-Seism	ic_Left	Seismi	c_Right
Line	Line	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	_ Vert	Horz	Vert
3	E	-5.8	-5.0	2.7	0.4	3.5	-8.9	1.6	-9.4	-8.8	-9.2	8.8	9.2
3	Α	-2.7	0.4	5.8	-5.0	-1.6	-9.4	-3.5	-8.9	-8.8	9.2	8.8	-9.2
3	@20.0	0.0	-5.7	0.0	-5.7	0.0	-14.1	0.0	-6.1	0.0	10.9	0.0	-10.9
3	С	0.0	-5.2	0.0	-5.2	0.0	-7.3	0.0	-7.3	0.0	0.0	0.0	0.0
3	@60.0	0.0	-5.7	0.0	-5.7	0.0	-6.1	0.0	-14.1	0.0	-10.9	0.0	10.9
Frame	Column	-Seism	ic_Long	F2UNE	SLL-	F2UNE	SLR-						
Line	Line	Horz	Vert	Horz	Vert	Horz	Vert						
3	Е	0.0	-16.0	0.4	4.5	0.4	1.9						
3	Α	0.0	-15.0	-0.4	1.9	-0.4	4.5						
3	@20.0	0.0	0.0	0.0	11.1	0.0	2.1						
3	C	0.0	0.0	0.0	8.4	0.0	8.4						
3	@60.0	0.0	0.0	0.0	2.1	0.0	11.1						

END	WALL C	OLUMN:	BASIC	COLUMN REA	ACTIONS (F	<)						
Frm Line 1 1 1 1	Col Dea Line Ver E 0.4 D 1.3 C 1.7 B 1.3 A 0.4		t Live Vert 1.3 5.7 7.0 5.7 1.3	Snow Vert 1.3 5.7 7.0 5.7 1.3	0.0 -1 -1.3 -1 -1.3 -	eft1 Vert 1.8 10.5 10.4 6.5 0.3	Wind_Rig Horz 0.0 -2 0.0 -6 0.0 -7 1.3 -10 1.3 -3	Vert .0 0. .0 0. .0 -1.).3 -1.	0 -0.9 0 -7.4 3 -7.7 3 -3.4		/ind_Right2 orz Vert -1.1 -3.0 -4.2 -7.3 -2.6	Wind Press Horz -2.6 -4.9 -8.0 -4.9 -1.7
Frm Line 1 1 1 1	Col Suc Line Hor E 3.0 D 5.5 C 8.9 B 5.5 A 2.0	t Wind	-2.5 0 -10.5 0 -6.9 -0 -5.1 -0	Wind_Long2 Horz Ver 1.0 -1.8 1.0 -5.4 1.8 -8.7 1.8 -10.8 1.0 -1.2	Seis t Horz 2.4 0.0 -15.2 -15.2 0.0		2.4 0.0 0.0 15.2	Right Vert -0.3 -2.1 18.4 3.5 -19.5	Seis Long Horz 0.0 4.5 7.2 4.5 1.5	E1UNI Horz 0.0 0.0 0.0 0.0 0.0	B_SL_L- Vert 1.1 6.3 5.5 1.2	
Frm Line 1 1 1 1	Col E1U Line Hor E 0.0 D 0.0 C 0.0 B 0.0 A 0.0	JNB_SL_R-z Vert 0.5 1.2 5.5 6.3 1.1										
Frm Line 5 5 5 5 5	Col Dea Line Ver A 0.4 B 1.3 C 1.7 D 1.3 E 0.4		t Live Vert 1.3 5.7 7.0 5.7 1.3	Snow Vert 1.3 5.7 7.0 5.7 1.3	-1.3 -1 0.0 - 0.0 -	eft1 Vert 3.5 10,3 7.0 6.0 2.0	Wind_Rio Horz 0.0 0 1.3 -6 1.3 -10 0.0 -10	Vert .3 -1. .5 -1.).4 0.).5 0.	3 -2.6 3 -7.3 0 -4.2 0 -3.0		/ind_Right2 orz Vert 1.2 -3.4 -7.7 -7.4 -0.9	Wind Press Horz -1.7 -4.9 -8.0 -4.9 -2.6
Frm Line 5 5 5 5	Col Suc Line Hor A 2.0 B 5.5 C 8.9 D 5.5 E 3.0	t Wind	-1.2 -0 -10.8 -0 -8.7 0 -5.4 0	Wind_Long2 Horz Ver .8 -2.9 .8 -5.2 .0 -6.8 .0 -10.5	Seis t Horz -11.8 -11.8 0.0 0.0 1.6		0.0 11.8	Right Vert 19.4 -5.1 -16.2 1.6 0.2	Seis Long Horz 1.0 3.0 4.8 3.0 0.0	E2UNI Horz 0.0 0.0 0.0 0.0	B_SL_L- Vert 1.1 6.3 5.5 1.2	
Frm Line 5 5 5 5 5		JNB_SL_R- z Vert 0.5 1.2 5.5 6.3 1.1										
END	WALL C	OLUMN:	MAXIM	UM REACTIO	NS, ANCHO	R BOLT	S, & BASE F	PLATES				
Frr Lin		Load Hm		Load Hm			Bolt(in) ty Dia	Bas Width	e_Plate(in) Length	Thick	Grout (in)	
1	E	14 1.8					4 0.875	6.000	8.500	0.375	0.0	
1	D	1 0.0 14 3.3		14 1.8 15 -3.0			4 0.875	6.000	8.500	0.375	0.0	

Line	Line	Id	Н	Vmax	Id	H H	Vmin	Qty	Dia		Length	Thick	(in)
1	Е	14 1	1.8 0.0	-1.3 2.0	15 14	-1.6 1.8	-1.3 -1.3	4	0.875	6.000	8.500	0.375	0.0
1	D	14 16	3.3 0.0	-5.5 9.1	15 14	-3.0 3.3	-5.5 -5.5	4	0.875	6.000	8.500	0.375	0.0
1	С	17 9	5.3 0.0	-5.2 19.0	18 19	-4.8 0.0	-4.2 -14.0	4	0.875	6.000	12.50	0.750	0.0
1	В	20 9	3.3 0.0	-5.7 9.3	18 20	-3.0 3.3	-5.7 -5.7	4	0.875	6.000	8.500	0.375	0.0
1	Α	21 22	1.2 0.0	-1.9 18.3	15 23	-1.0 0.0	-1.5 -13.5	4	0.875	6.000	8.500	0.750	0.0
5	Α	17 24	1.2 0.0	-1.9 14.5	18 19	-1.0 0.0	-1.5 -10.4	4	0.750	6.000	8.500	0.750	0.0
5	В	14 25	3.3 0.0	-5.7 9.1	15 14	-3.0 3.3	-5.7 -5.7	4	0.750	6.000	8.500	0.375	0.0
5	С	21 8	5.3 0.0	-5.2 16.8	15 23	-4.8 0.0	-4.2 -10.7	4	0.750	6.000	12.50	0.750	0.0
5	D	20 26	3.3 0.0	-5.5 9.1	18 20	-3.0 3.3	-5.5 -5.5	4	0.750	6.000	8.500	0.375	0.0
5	E	20 1	1.8 0.0	-1.3 2.0	18 20	-1.6 1.8	-1.3 -1.3	4	0.750	6,000	8.500	0.375	0.0

В	JILI	DING	BRA	CING	REA	CTIO	NS		
Loc	−Wa	ıll — Line	Col Line	— ± Horz	Reacti /ind — Vert	ions(k) - — Sei Horz		Panel_ (lb/f Wind	Note
L_E	ΞW	1	C,B B,A	1.3 1.3	1.7 1.7	15.2 15.2	19.8 19.8		
F_:	SW	Α	2,3 3,4	2.3 2.3	2.7 2.7 2.7	12.4 12.4	15.0 15.0		(b)
R_	EW	5	A,B B,C	1.3 1.3	1.7 1.7	11.8 11.8	15.3 15.3		(b)
B_:	SW	E	3,4 2,3	2.3 2.3	2.7 2.7 2.7	13.2 13.2	16.0 16.0		(b) (b)
(b)	Wind	bent in	bay, bas	e above	finish fl	oor			
			eismic rep s shown a			rce, Eh			

ANCHOR BOLT SUMMARY							
Qty	Locate	Dia (in)	Туре	Proj (in)			
Q 16	Jamb	1/2"	A36	1.50			
₩ 20	Endwall	7/8"	A36	2.50			
⊕ 20	Endwall	3/4"	A36	2.00			
(16	Frame	1"	A36	3.00			
4 76€8	Frame	7/8"	A36	2.50			
⊕ 12	Frame	3/4"	A36	2.00			

NOTES FOR REACTIONS

- 1. All loading conditions are examined and only maximum/minimum
- H or V and the corresponding H or V are reported.

 2. Positive reactions are as shown in the sketch. Foundation loads
- are in opposite directions.

 3. Bracing reactions are in the plane of the brace with the H pointing
- away from the braced bay. The vertical reaction is downward.

 4. Building reactions are based on the following building data:

Width (ft) = 80'-0" Length (ft)
Eave Height (ft)
Roof Slope (rise/12)
Dead Load (psf) = 100'-0" = 100'-0" = 17'-0" / 17'-0" = 2.5:12 = 3.10 = 5.00 Collateral Load (psf)

Live Load (psf)
Roof Snow Load (psf)
Ground Snow Load (psf) = 20.00 = 20.00 =5.00 Wind Speed (mph) = 120 Wind Code = OSSC22 (IBC 21) Exposure Closed/Open = C = Enclosed

= 1.25 = 1.10 Importance Seismic Importance Snow (Is) = D = 2.435 Seismic Zone Seismic Coeff (Fa*Ss)

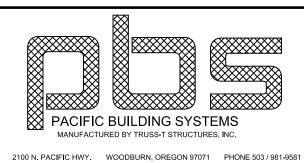
- 5. Loading conditions are:
 1 Dead+Collateral+Snow+Slide_Snow
 2 0.6Dead+0.6Wind_Left1
 3 0.6Dead+0.6Wind_Right1
 4 0.6Dead+0.6Wind_Long1L

- 0.6Dead+0.6Wind_Long1L
 0.6Dead+0.6Wind_Long2L
 1.23Dead+1.23Collateral+0.7Seismic_Left
 1.23Dead+1.23Collateral+0.7Seismic_Right
 1.16Dead+1.16Collateral+0.75Live+0.53Seismic_Left
 1.16Dead+1.16Collateral+0.75Live+0.53Seismic_Right
 1.16Dead+1.16Collateral+0.75Live+0.53Seismic_LongR
 1.16Dead+1.16Collateral+0.75Live+0.53Seismic_LongR
 0.37Dead+0.7Seismic_Left
 0.37Dead+0.7Seismic_Left
 0.37Dead+0.7Seismic_LongL
 0.6Dead+0.6Wind_Suction+0.6Wind_Long1L
 0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L
 0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L
 0.6Dead+0.6Wind_Pressure+0.6Wind_Long2L
 0.37Dead+0.7Seismic_Left
 0.6Dead+0.6Wind_Suction+0.6Wind_Long2L
 0.37Dead+0.7Seismic_Left
 0.6Dead+0.6Wind_Suction+0.6Wind_Suction
 1.23Dead+1.23Collateral+0.7Seismic_Left
 0.37Dead+0.7Seismic_Right
 1.23Dead+1.23Collateral+0.7Seismic_Right
 Dead+Collateral+E2UNB_SL_L
 Dead+Collateral+E2UNB_SL_L

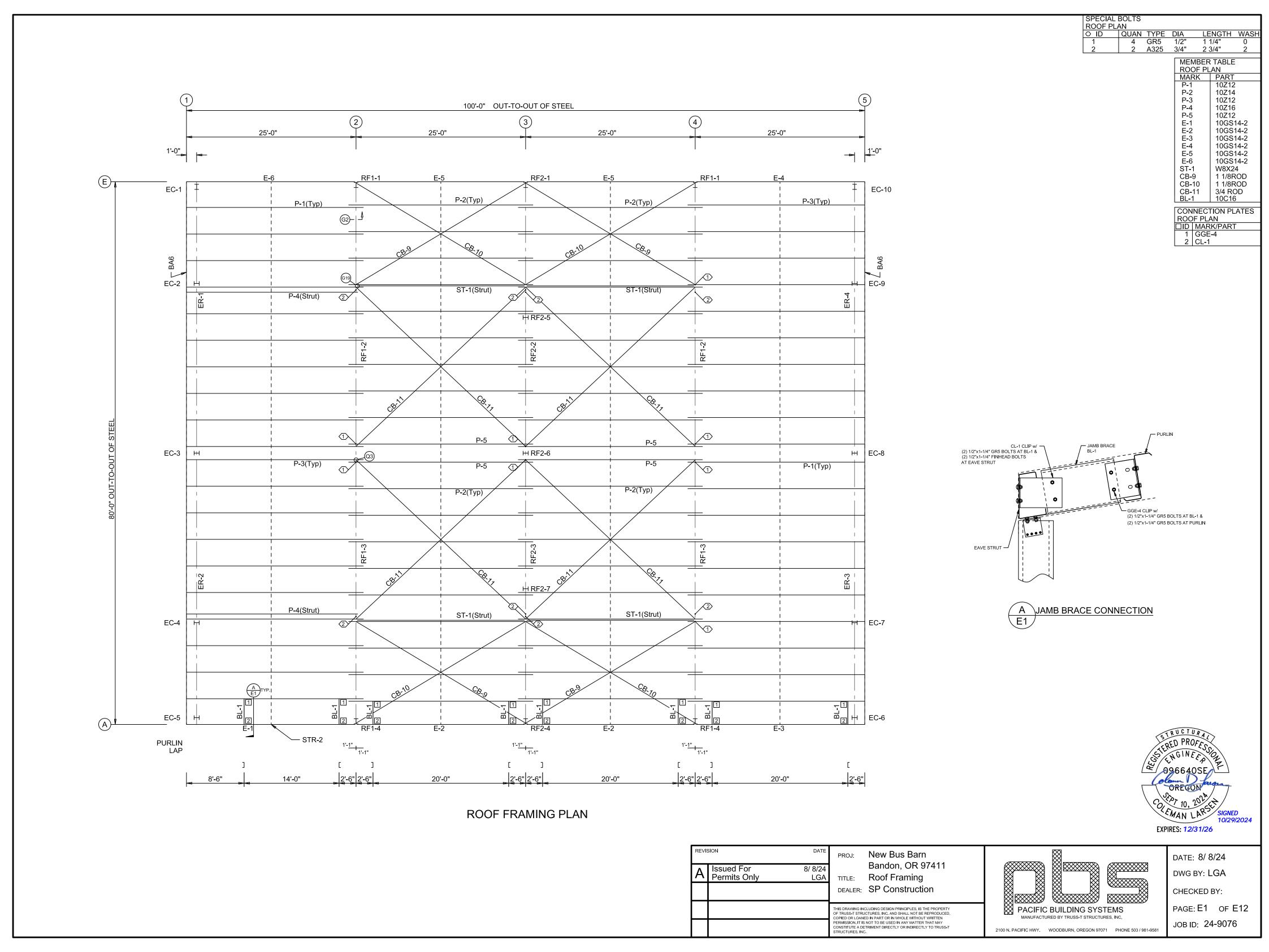
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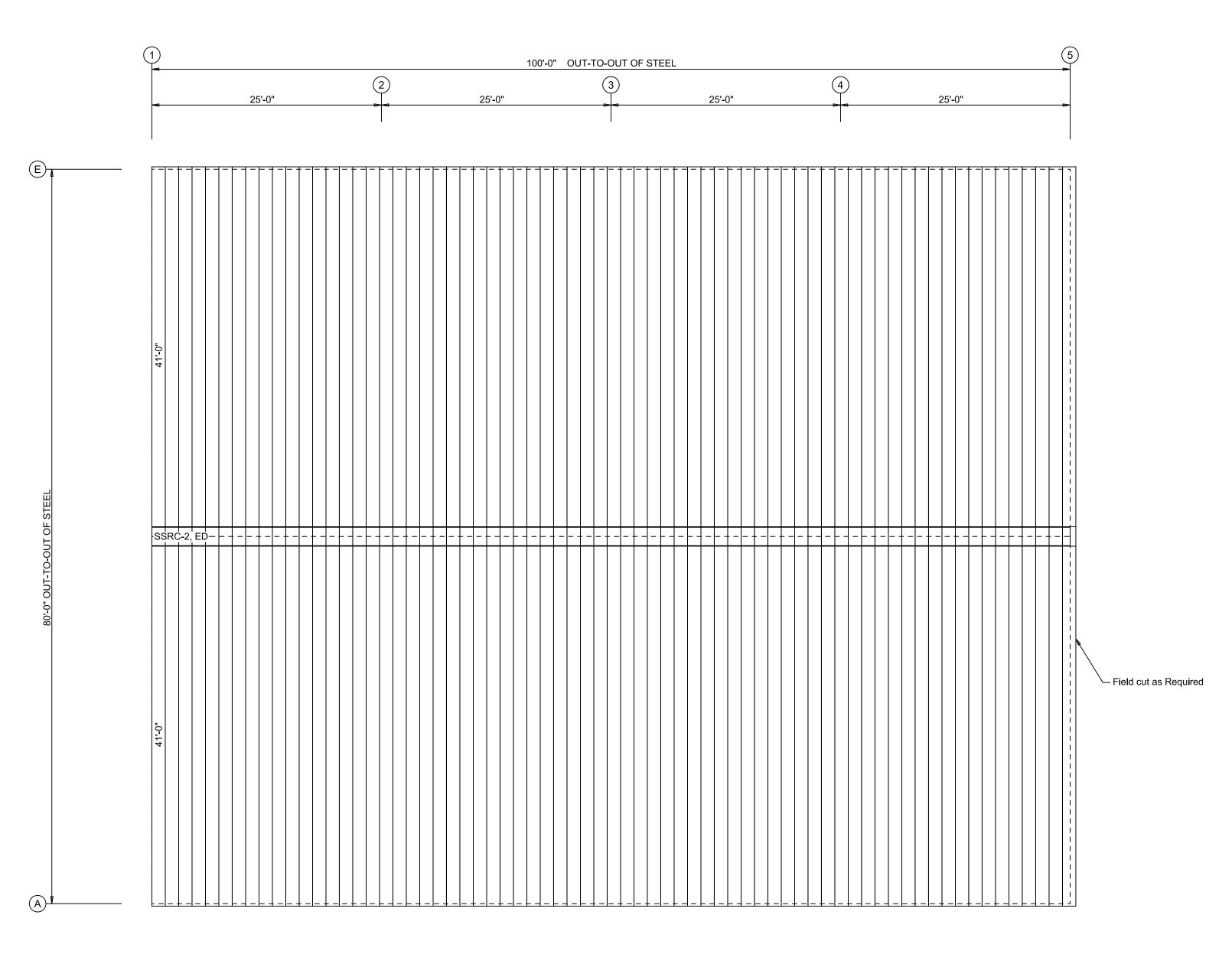
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			OF TRUSS-T STRU COPIED OR LOAN	CLUDING DESIGN PRINCIPLES, IS THE PROPERTY ICTURES, INC. AND SHALL NOT BE REPRODUCED, ED IN PART OR IN WHOLE WITHOUT WRITTEN NOT TO BE LISED IN ANY MATTER THAT MAY

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ROOF SHEETING PLAN PANELS: 24 Ga. SSQ-275 - Mt Hood White

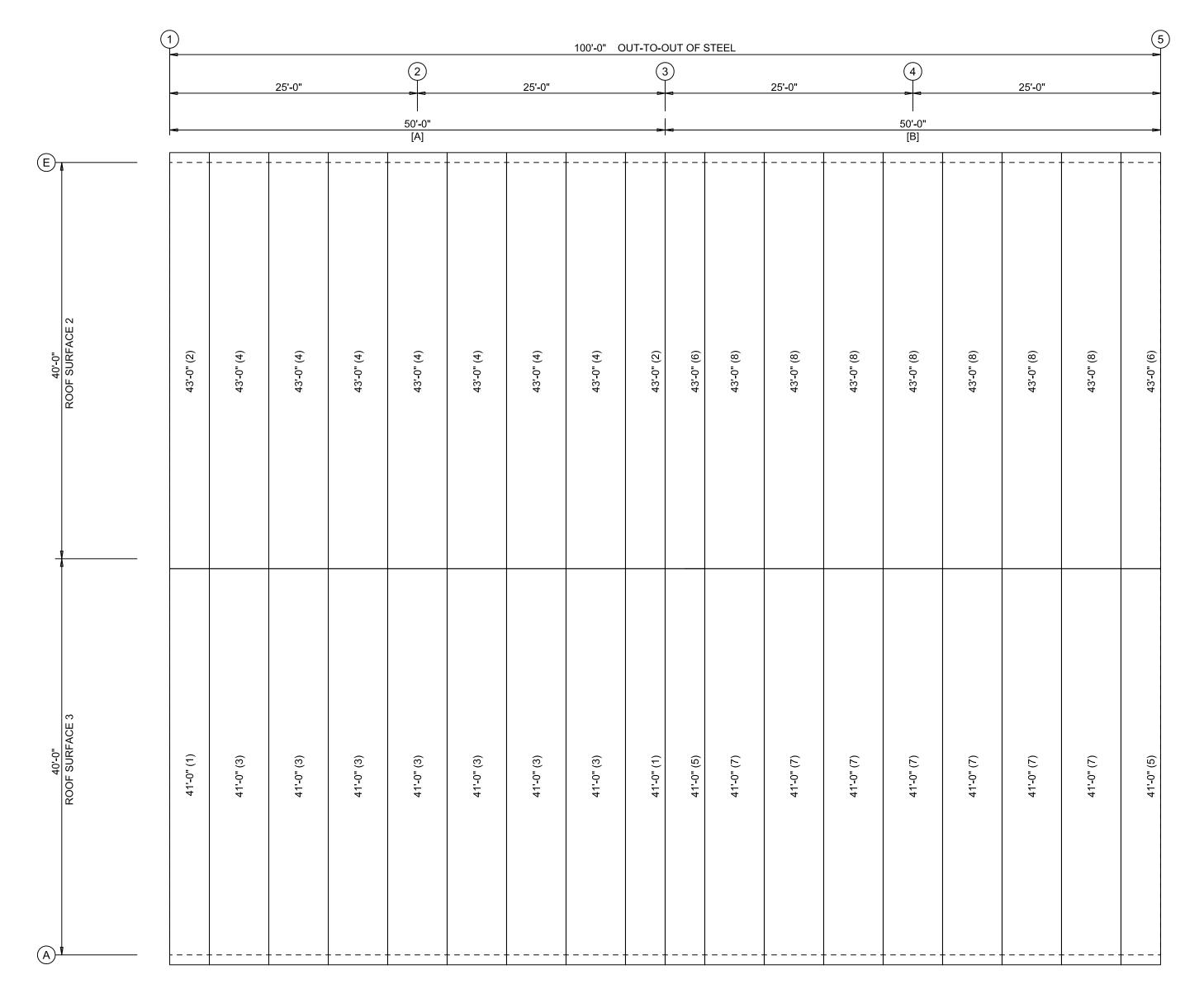
> REVISION New Bus Barn PROJ: Bandon, OR 97411 A Issued For Permits Only 8/ 8/24 Roof Sheeting LGA TITLE:

PACIFIC BUILDING SYSTEMS MANUFACTURED BY TRUSS-T STRUCTURES, INC.

DATE: 8/ 8/24 DWG BY: LGA CHECKED BY: PAGE: E2 OF E12 JOB ID: 24-9076 2100 N. PACIFIC HWY. WOODBURN, OREGON 97071 PHONE 503 / 981-9581

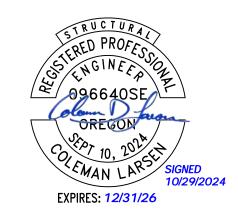
EXPIRES: 12/31/26

INSULATION TABLE ROOF PLAN								
ROLL	QUAN	MARK	WIDTH	LENGTH				
1	2	RI-1	4'-0"	41'-0"				
2	2	RI-2	4'-0"	43'-0"				
3	7	RI-3	6'-0"	41'-0"				
4	7	RI-4	6'-0"	43'-0"				
5	2	RI-5	4'-0"	41'-0"				
6	2	RI-6	4'-0"	43'-0"				
7	7	RI-7	6'-0"	41'-0"				
8	7	RI-8	6'-0"	43'-0"				



ROOF INSULATION

[A] INSULATION: 6" VRR (R-19) w/ R-3 Thermal Blocks [B] INSULATION: 2" VRR (R-7) w/ R-3 Thermal Blocks



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				SP Construction			
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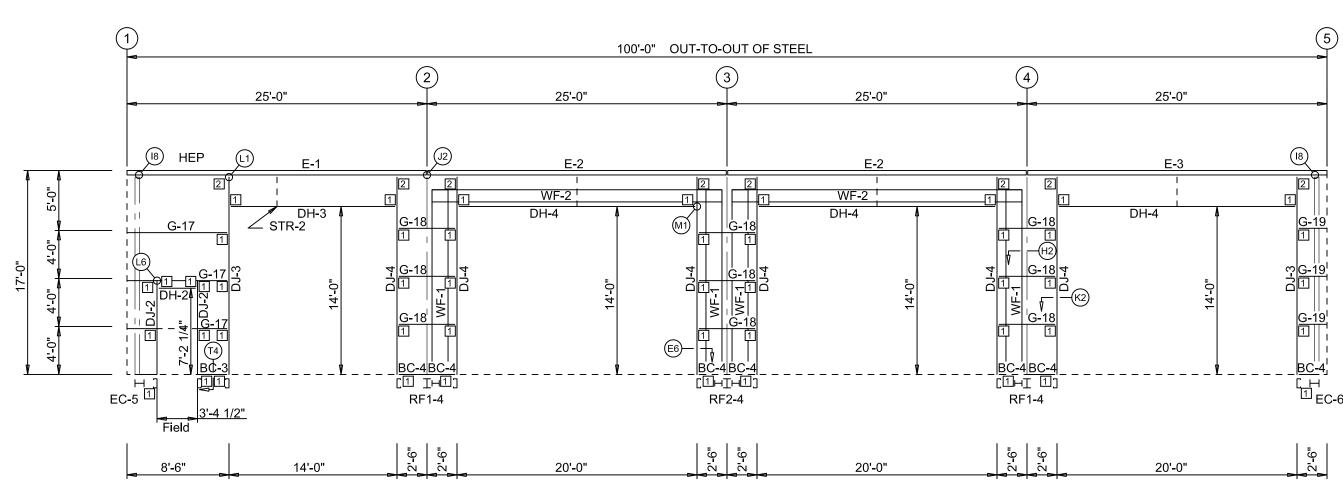
BOLITABLE				
FRAME LINE A				
LOCATION	QUAN	TYPE	DIA	LENGTH
WF-1 - WF-2	8	A325	1 1/8"	3 1/2"
WF-1 - RF1-4	10	A325	5/8"	1 3/4"
WF-1 - RF2-4	10	A325	5/8"	2 1/4"

U	ASZS S	0 2 1/4
	MEMBE	R TABLE
	FRAME	LINE A
	MARK	PART
	WF-1	W16X40
	WF-2	W16X40
	DJ-2	8C16
	DJ-3	8C12
	DJ-4	8C16
	DH-2	8C16
	DH-3	8C16
	DH-4	8C16
	E-1	10GS14-2
	E-2	10GS14-2
	E-3	10GS14-2
	G-17	8Z16
	G-18	8Z16
	G-19	8Z16
	BC-3	8C16
	BC-4	8C16
		1 00.0

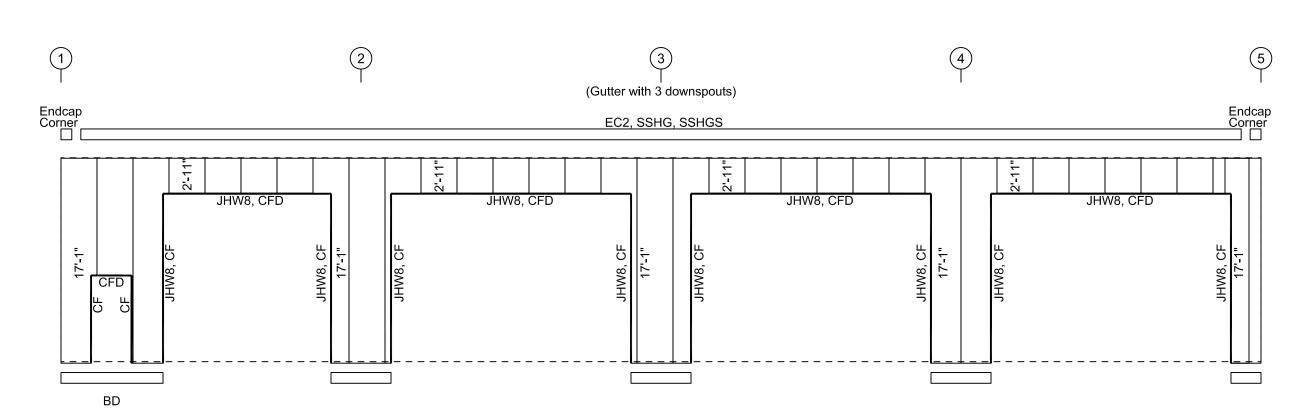
CONNECTION PLATES
FRAME LINE A

DID MARK/PART

1 GGE-4
2 GDJ-2



SIDEWALL FRAMING: FRAME LINE A



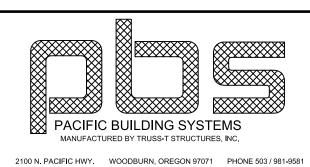
SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. PBR - Mt Hood White



EXPIRES: 12/31/26

REVI	REVISION DATE			New Bus Barn Bandon, OR 97411			
ΙΔ	Issued For	8/ 8/24		*			
<u></u>	Permits Only	LGA	TITLE:	Sidewall Framing			
			DEALER:	SP Construction			
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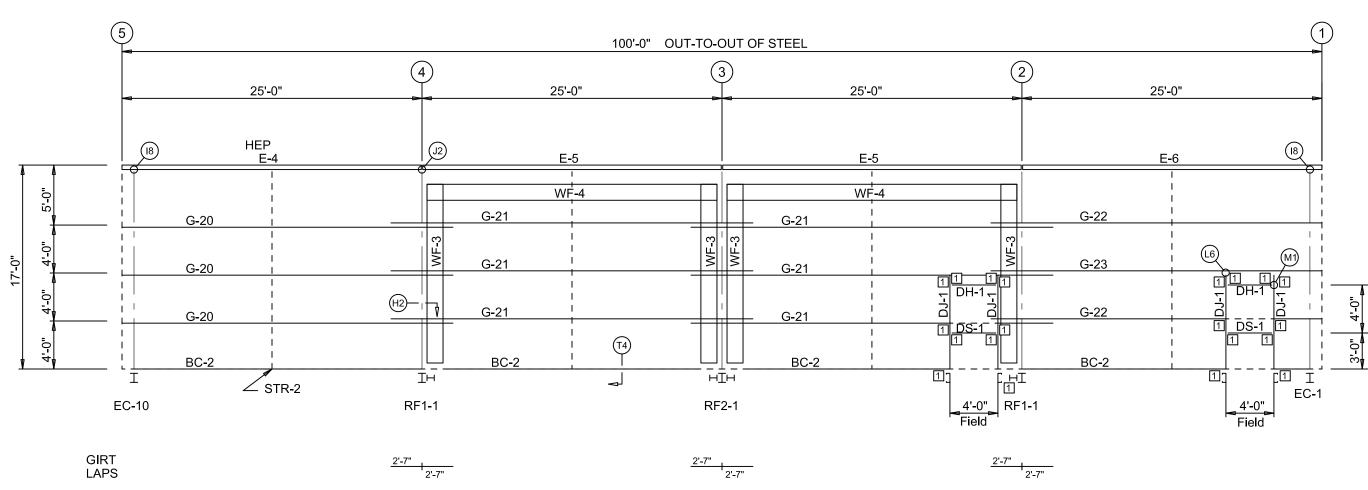
PAGE: E4 OF E12

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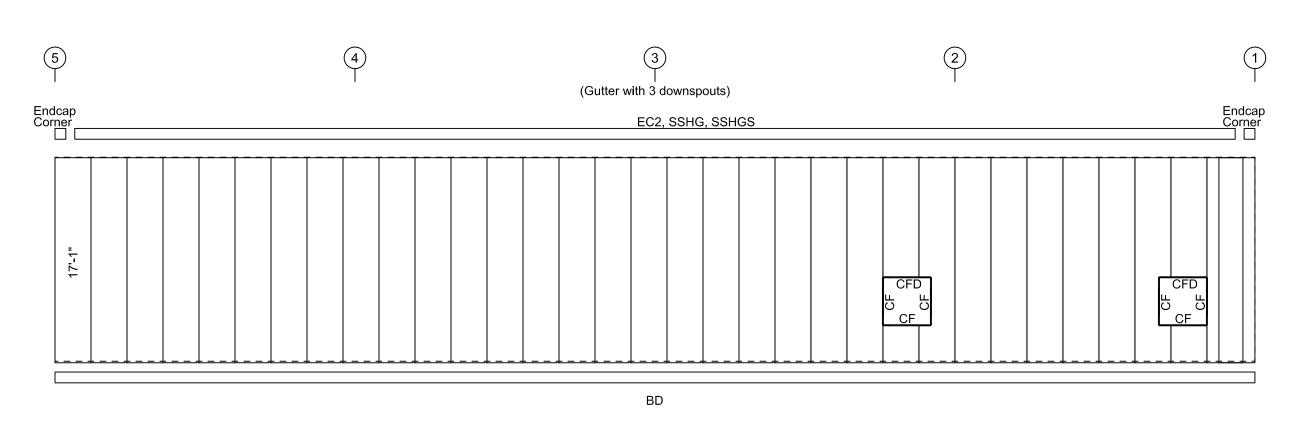
BOLT TABLE				
FRAME LINE E				
LOCATION	QUAN	TYPE	DIA	LENGTH
WF-3 - WF-4	12	A325	1"	3 1/4"
WF-3 - RF1-1	10	A325	5/8"	1 3/4"
WF-3 - RF2-1	10	A325	5/8"	2 1/4"

MEMBER TABLE					
FRAME LINE E					
MARK	PART				
WF-3	W16X40				
WF-4	W16X40				
DJ-1	8C16				
DH-1	8C16				
DS-1	8C16				
E-4	10GS14-2				
E-5	10GS14-2				
E-6	10GS14-2				
G-20	8Z16				
G-21	8Z16				
G-22	8Z16				
G-23	8Z12				
BC-2	8C16				
	FRAME L MARK WF-3 WF-4 DJ-1 DH-1 DS-1 E-4 E-5 E-6 G-20 G-21 G-22 G-23				

)	_)	
CON	NECT	TION PI	LAT
FRA	ME LI	NE E	
□	MAR	TION PI NE E K/PAR	T
1	GGE		



SIDEWALL FRAMING: FRAME LINE E



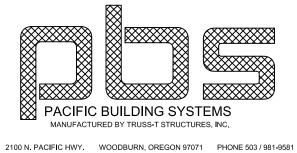
SIDEWALL SHEETING & TRIM: FRAME LINE E

PANELS: 26 Ga. PBR - Mt Hood White

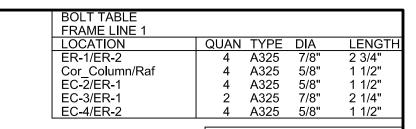


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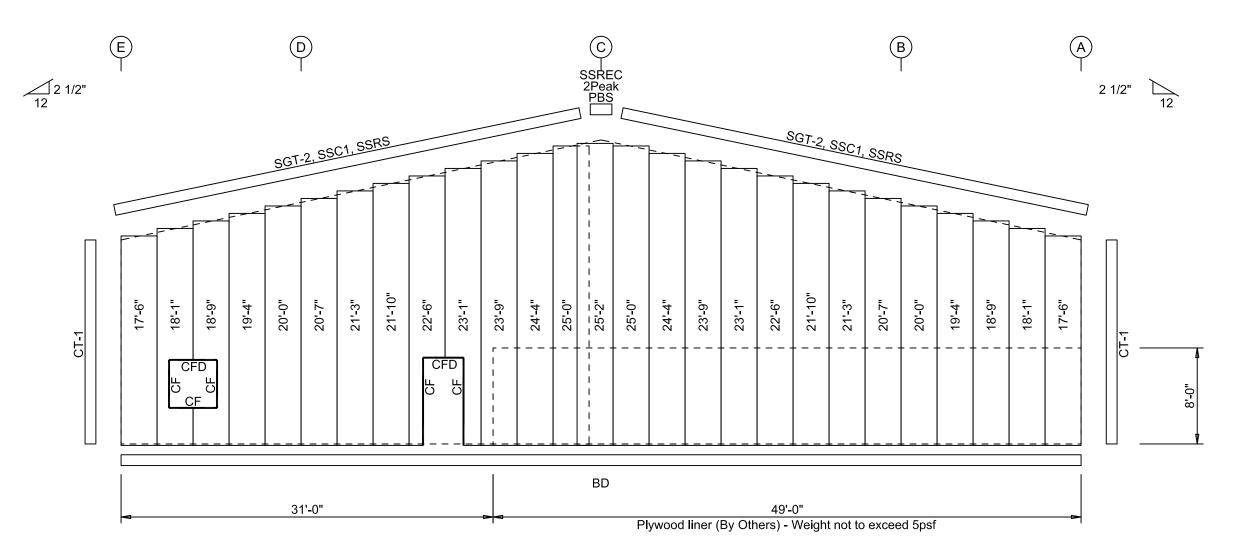
FLANGE BRACE TABLE				
FRAME LINE 1				
▼ID MARK LENGTH				
1	FB15A	1'-3"		
2 FB12A 1'-0"				
3	FB14A	1'-2"		

CONNECTION PLATES FRAME LINE 1 DID MARK/PART 1 GFB-8 2 GFB-2 3 GGC-8 4 GCP-8 5 GGE-4

	MEMBER TABLE FRAME LINE 1					
MARK	PART					
EC-1	W8X10					
EC-2	W8X10					
EC-3	W12X14					
EC-4	W8X10					
EC-5	W8X10					
ER-1	W8X10					
ER-2	W8X10					
DJ-1	8C16					
DJ-2	8C16					
DH-1	8C16					
DH-2	8C16 8C16					
DS-1 G-1						
G-2	8Z16 8Z16					
G-2 G-3	8Z16					
G-4	8Z14					
G-5	8Z14					
G-6	8Z14					
Ğ-ĕ	8Z16					
G-9	8Z16					
BC-1	8C16					
BC-2	8C16					
CB-1	1 1/8ROD					
CB-2	1 1/8ROD					
CB-3	1 1/4ROD					
CB-4	1 1/4ROD					

		2 1/2" 12	15'-0"	D	25'-0" BA6 (A7)	(0	UT OF STEEL F20 FB15A	25'-0" BA6	B	15'-0" 15'-0"	2 1/2" 12
17'-0"	4'-0" 4'-0" 4'-0" 4'-0"	B16 4 4 10-74 GCA-18 (Typ.)	FB15A G-2 G-1 G-1 G-1 G-1 G-1 G-1 G-1 G-1	FB12A	5-3 5-3 5-4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	N BC-2 C EC-	G-6 FB14A G-3 FB14A G-3 FB14A G-3 FB14A G-3 FB14A G-3 BC-2	STR-2	FB12A FB12A FB12A FB12A FB12A FB12A	G-8	4 4 4 GCA-18 (Typ.)
		GIRT LAPS		2'-1"		<u>2'-1"</u>	2'-1"		2'-1" 2'-1"		

ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1 PANELS: 26 Ga. PBR - Mt Hood White

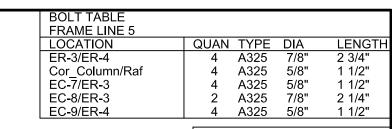
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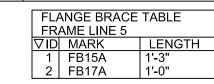
New Bus Barn PROJ: Bandon, OR 97411 TITLE: Endwall Framing

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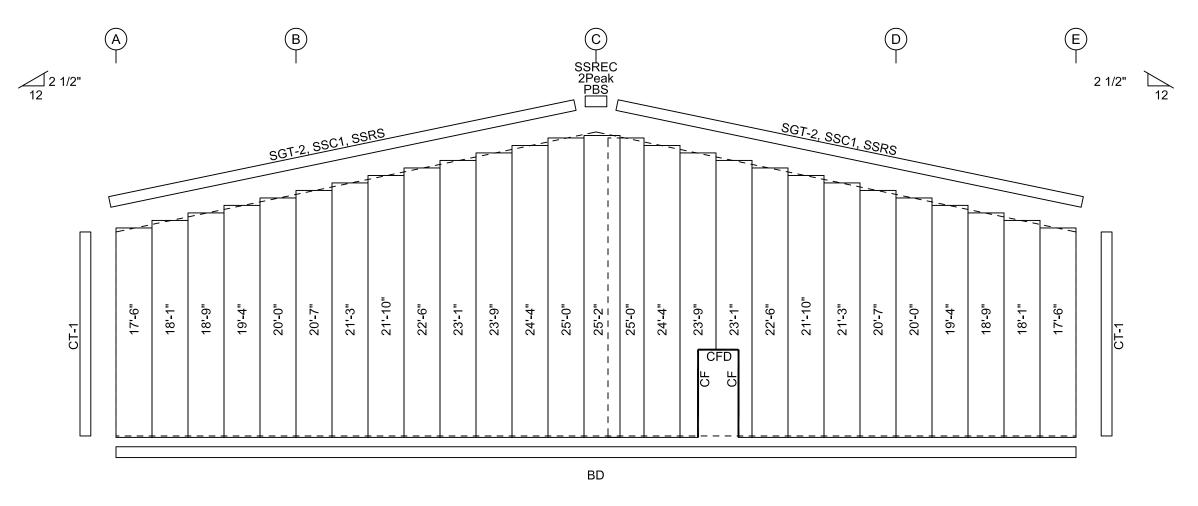


CONNECTION PLATES FRAME LINE 5					
FRAME LINE 5					
	MARK/PART				
1	GGC-8				
2	GCP-8				
3	GGE-4				

	MEMBER TABLE						
	FRAME LINE 5						
MARK	PART						
EC-6	W8X10						
EC-7	W8X10						
EC-8	W12X14						
EC-9	W8X10						
EC-10	W8X10						
ER-3	W8X10						
ER-4	W8X10						
DJ-2	8C16						
DH-2	8C16						
G-10	8Z16						
G-11	8Z16						
G-12	8Z16						
G-13	8Z16						
G-14	8Z16						
G-15	8Z16						
G-16	8Z16						
BC-1	8C16						
BC-2	8C16						
CB-5	1 1/8ROD						
CB-6	1 1/8ROD						
CB-7	1 ROD						
CB-8	1 ROD						

	A		80'-0"	OUT-TO-OUT OF	STEEL		(
12	_	5'-0" B W7	25'-0" BA6 (A7)	FB15A FB15	25'-0" BA6	D	15'-0"	2 1/2" 12
4'-0" 4'-0" 4'-0" 4'-0"	GCA-18 (Typ.)	G-10 G-10 G-10 FB15A G-12 FB15A G-12 G-10 G-12 G-10 G-12 G-10 G-12 G-12 G-12 G-12 G-12 G-12 G-12	Co	FB17A FB17A I EC-8	G-12 G-12	FB15A FB15A FB15A FB15A FB15A FB15A FB15A	G-16 11 0	GCA-18
	GIRT LAPS	1'- <u>1" </u>		1'- <u>1" </u>		1'- <u>1" </u> 1'-1"		

ENDWALL FRAMING: FRAME LINE 5



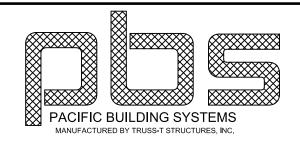
ENDWALL SHEETING & TRIM: FRAME LINE 5

PANELS: 26 Ga. PBR - Mt Hood White



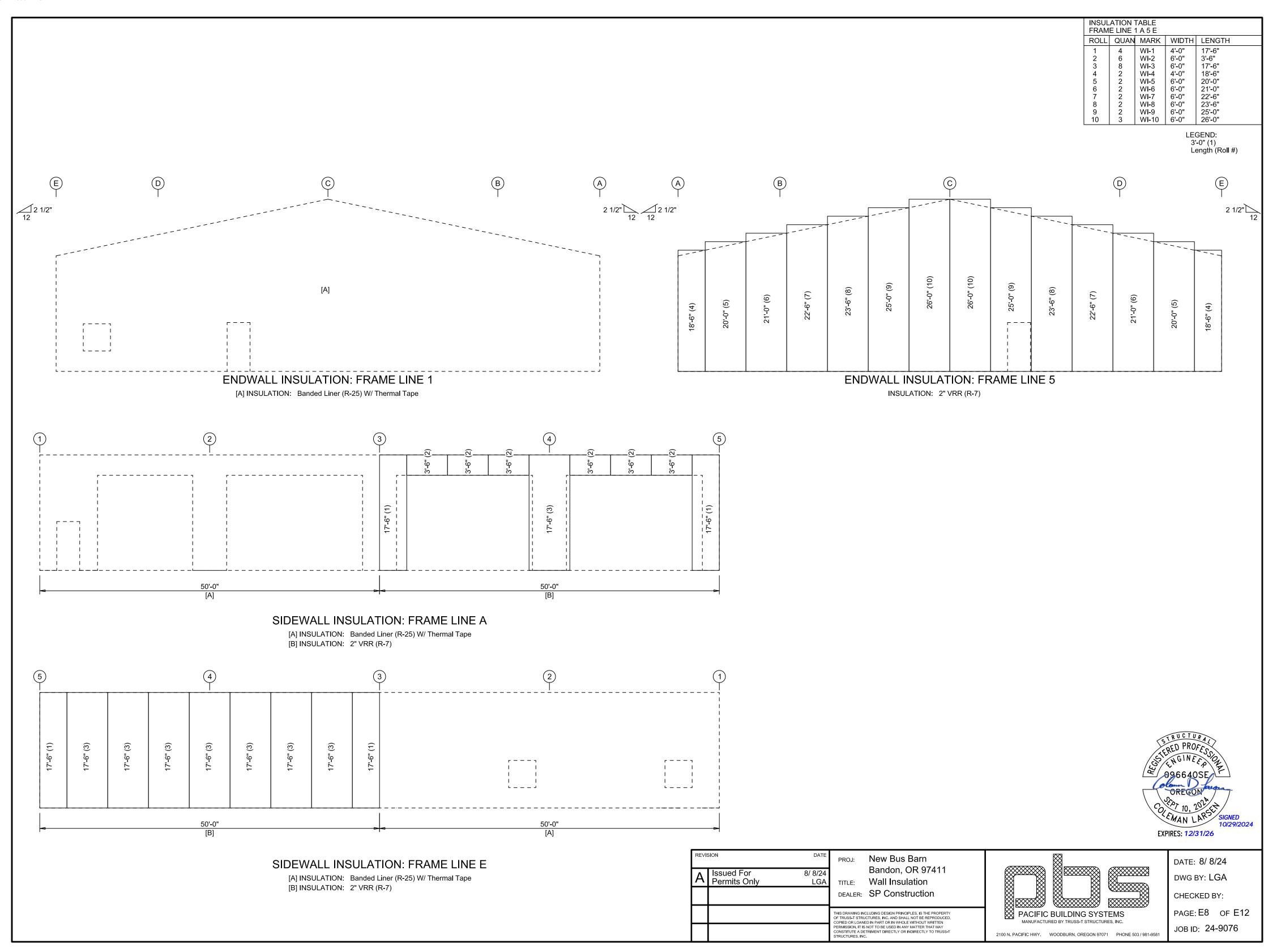
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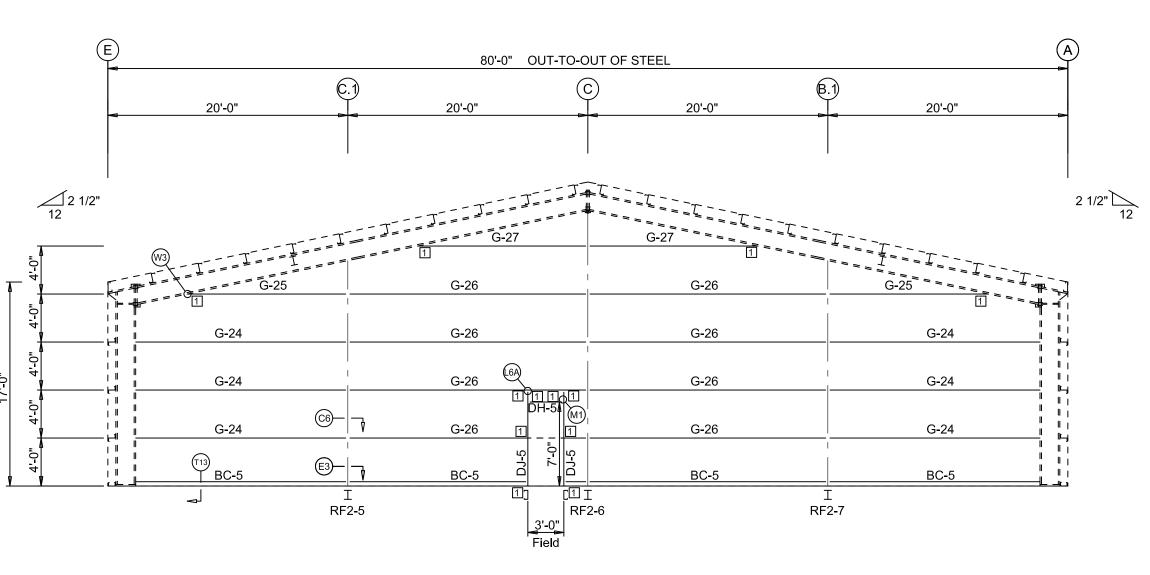
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DATE: 8/8/24
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JOB ID: 24-9076



MEMBI	MEMBER TABLE			
PARTI	TION 1			
MARK	PART			
DJ-5	8C16			
DH-5	8C16			
G-24	8C16			
G-25	8C16			
G-26	8C16			
G-27	8C16			
BC-5	8C16			

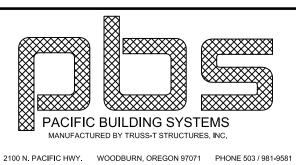
CONNECTION PLATES
PARTITION 1
DID MARK/PART
1 GGE-4



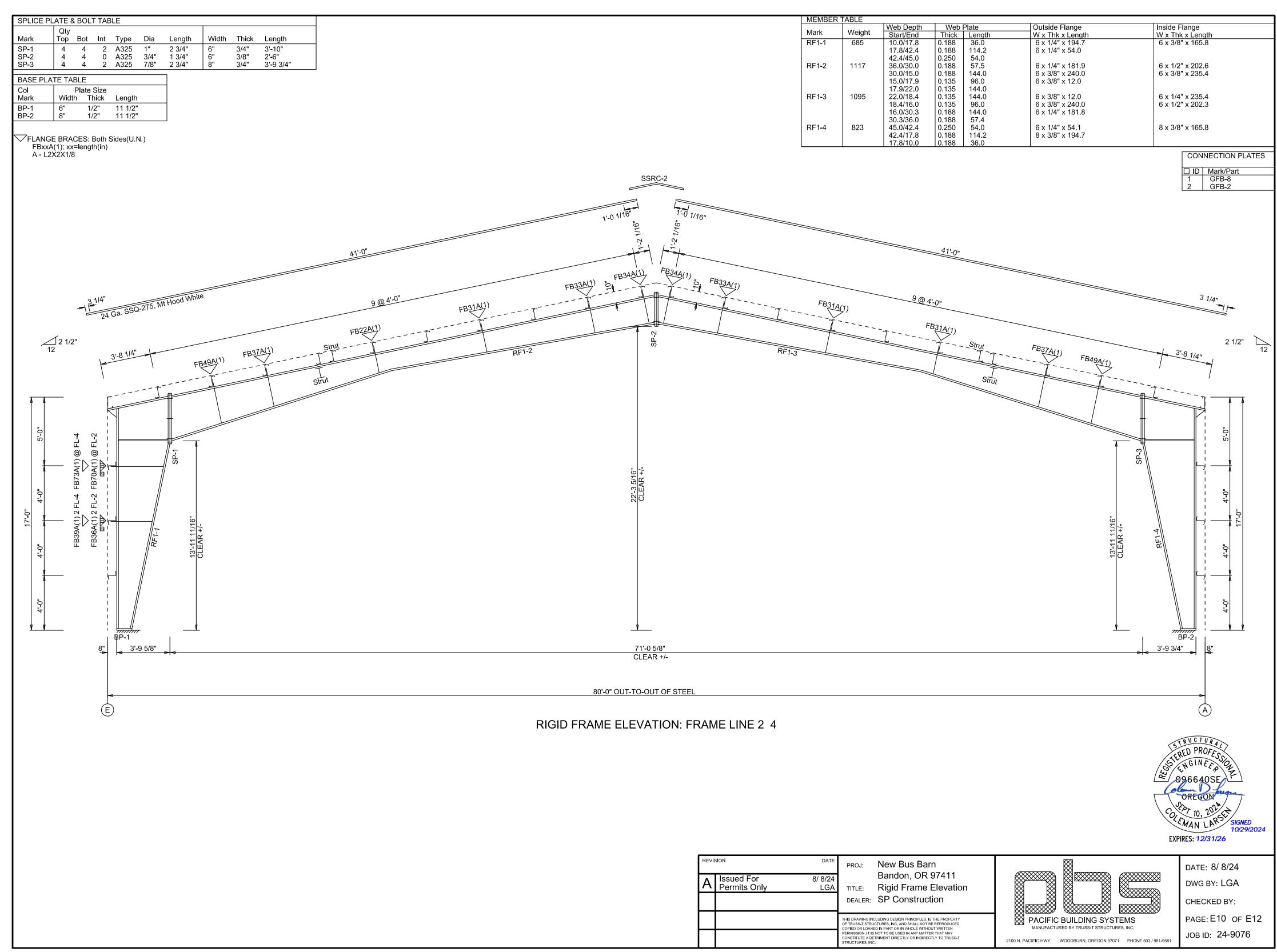
PARTITION FRAMING: FRAME LINE 3

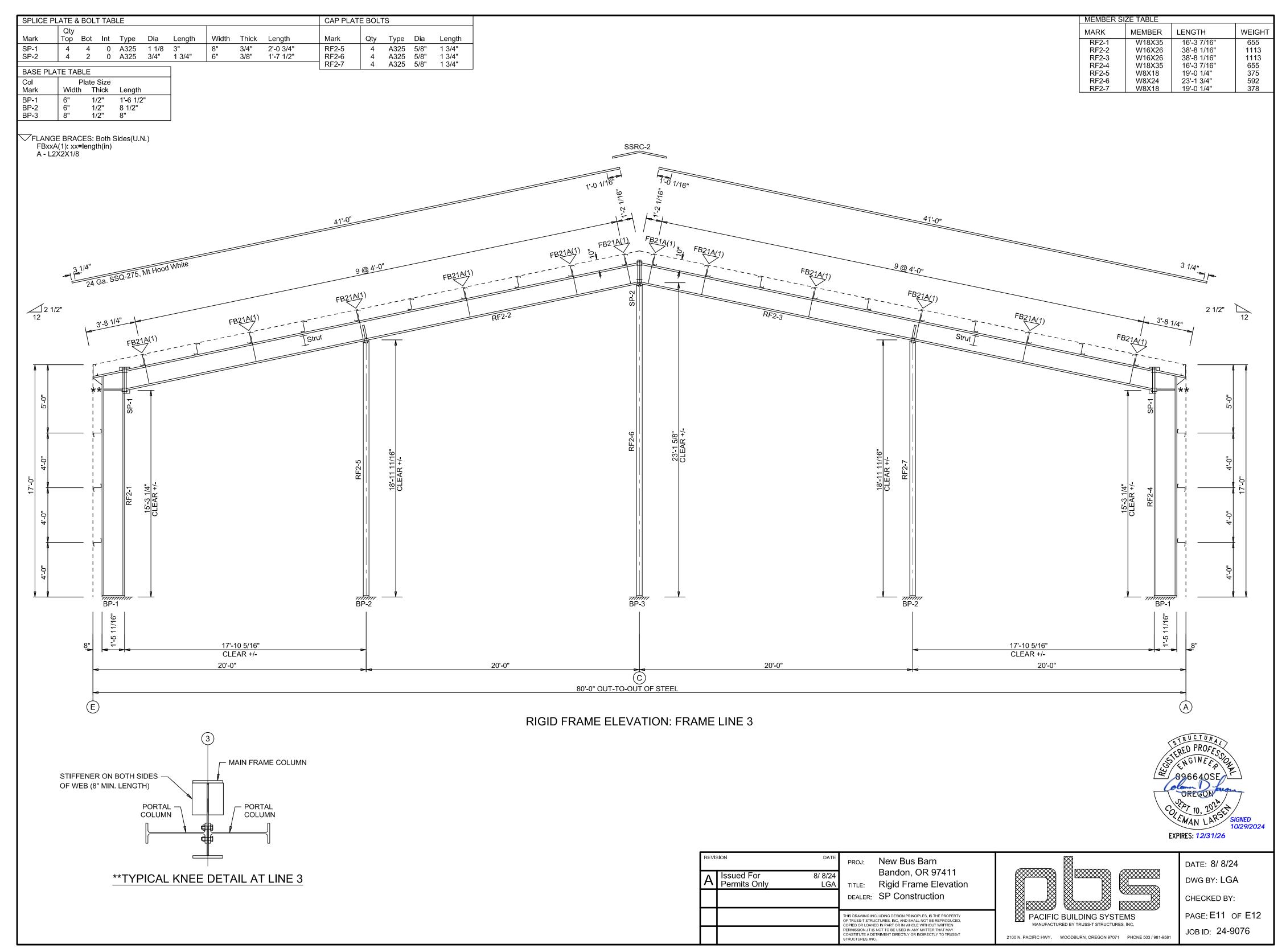


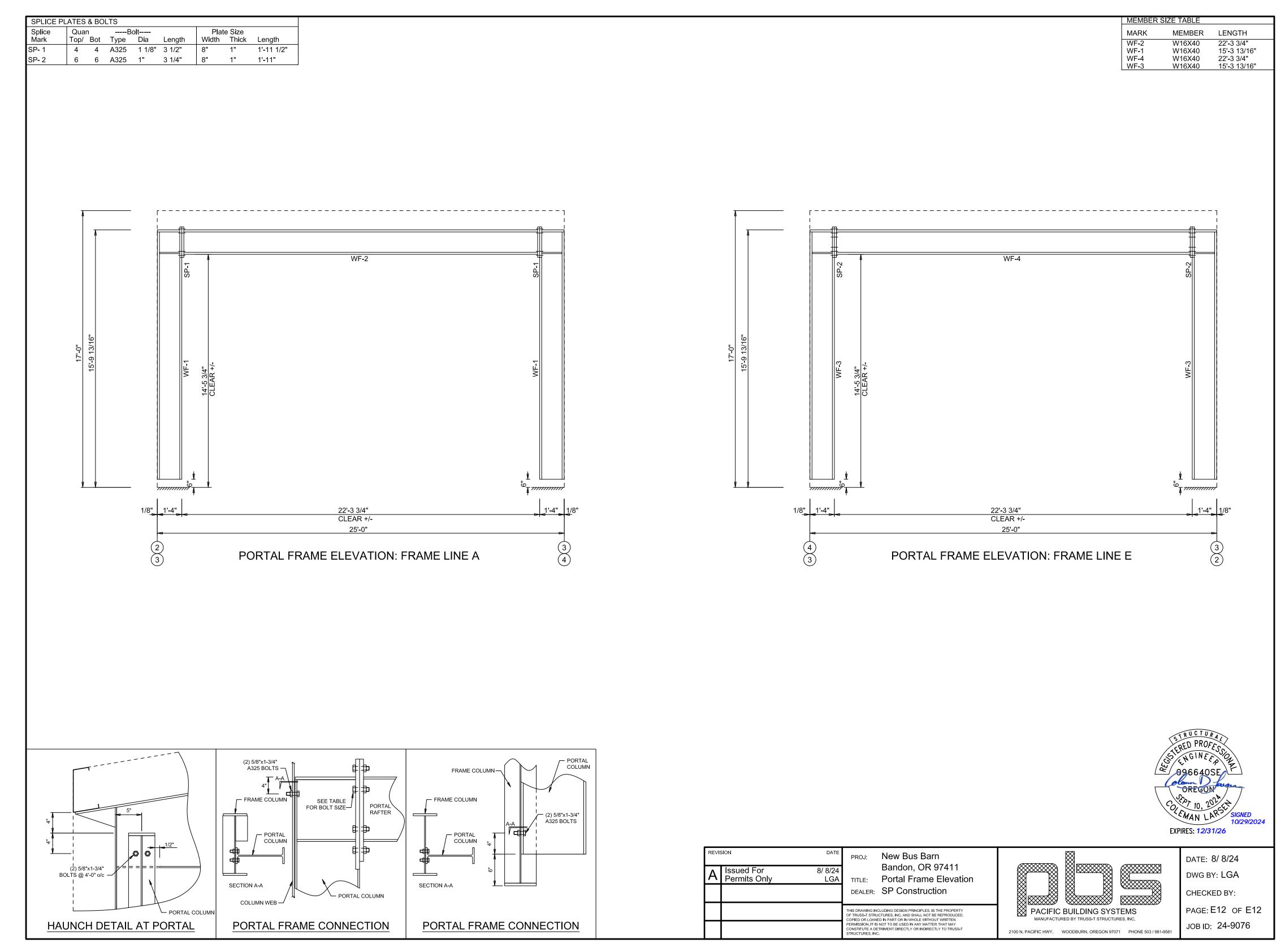
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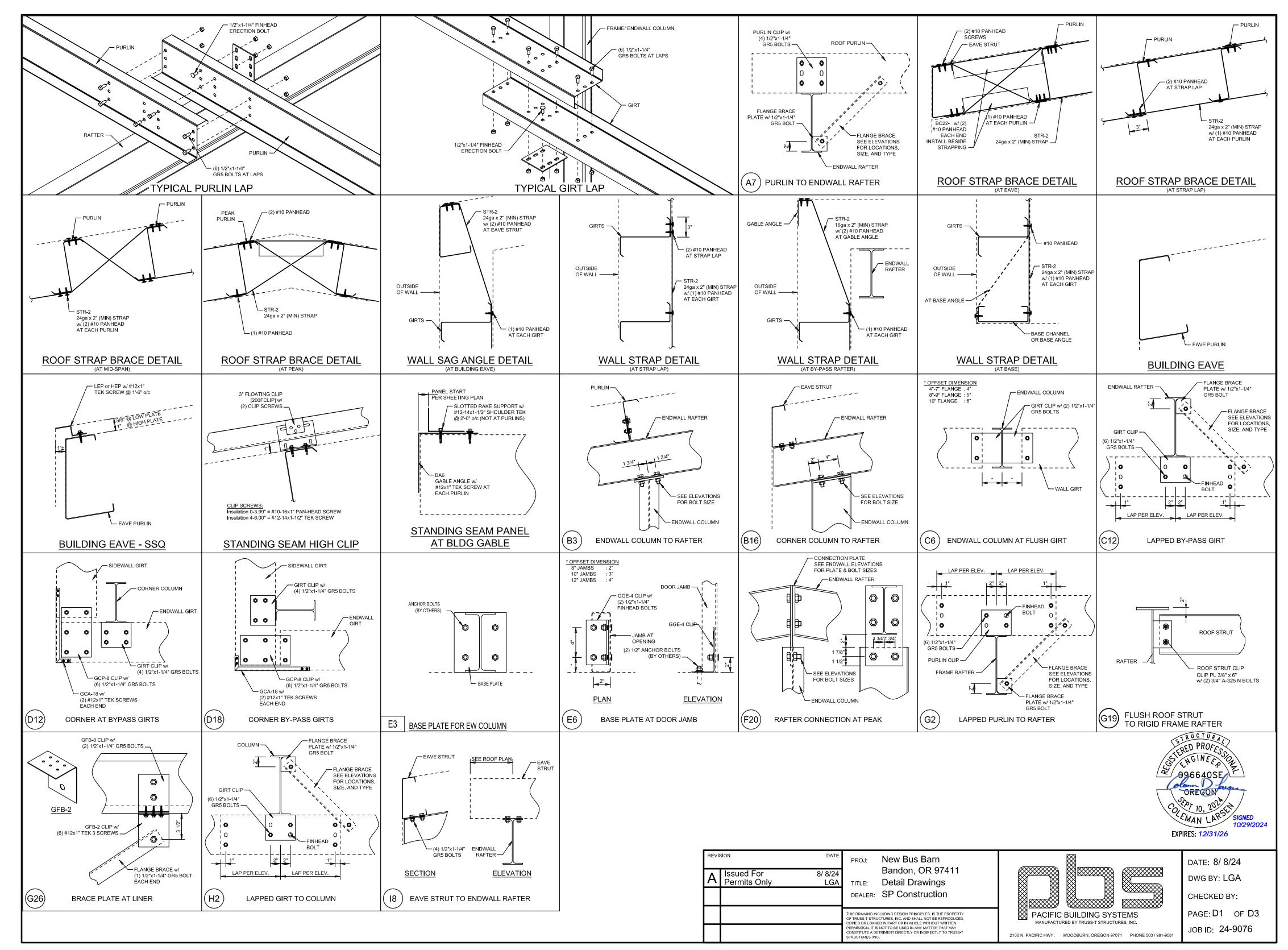


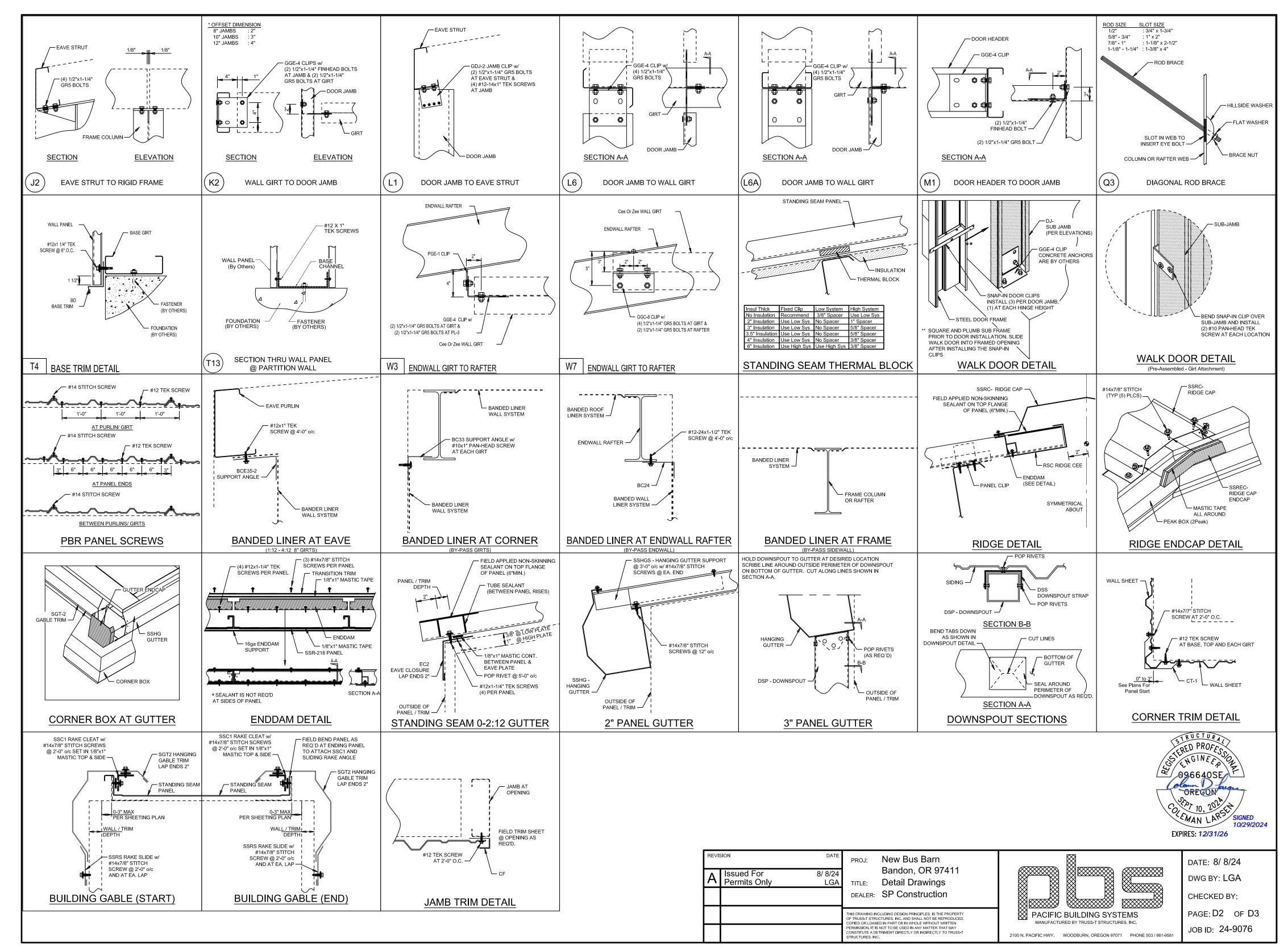
DATE: 8/ 8/24
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CHECKED BY:
PAGE: E9 OF E12
JOB ID: 24-9076











#12 TEK SCREW AT 2'-0" O.C. JHW8 OR JHW10 JAMB WRAP JAMB AT OPENING FIELD TRIM SHEET @ OPENING AS REQ'D #12 TEK SCREW AT 2'-0" O.C.	#12 TEK SCREW AS REQ'D. HEADER AT OPENING WALL SHEET	#12 TEK SCREW AS REQ'D. #12 TEK SCREW AT 2'-0" O.C. HEADER AT OPENING JHW8 OR JHW10 HEADER WRAP	SILL AT OPENING — CF — WALL SHEET				
JAMB TRIM DETAIL (WITH JAMB WRAPS)	HEADER TRIM DETAIL	HEADER TRIM DETAIL (WITH HEADER WRAPS)	SILL TRIM DETAIL				
							TRUCTURA
						Q.	OREGON 10/29/2024 XPIRES: 12/31/26
			A Issuper	DATE PROJ: New Bus Bandon, TITLE: Detail Dr DEALER: SP Cons THIS DRAWING INCLUDING DESIGN PRI OF TRUSS-T STRUCTURES, INC. AND SH COPIED OR LOANED IN PART OR IN WHO PERMISSION. IT IS NOT TO BE USED IN A CONSTITUTE A DETRIMENT DIRECTLY O STRUCTURES, INC.	NCIPLES, IS THE PROPERTY HALL NOT BE REPRODUCED, OLE WITHOUT WRITTEN ANY MATTER THAT MAY DISTRIBUTION OF THE PROPERTY OF THE P	PACIFIC BUILDING SYSTEMS MANUFACTURED BY TRUSS-T STRUCTURES, INC. PACIFIC HWY. WOODBURN, OREGON 97071 PHONE 503 / 981-9581	DATE: 8/8/24 DWG BY: LGA CHECKED BY: PAGE: D3 OF D3 JOB ID: 24-9076