COLORS

ROOF PANELS:	Need Color
WALL PANELS:	Need Color
BASE TRIM:	Need Color
GABLE/EAVE/GUTTER TRIM:	Need Color
DOWNSPOUTS:	
FRAMED OPENING TRIM:	Need Color
CORNER TRIM:	Need Color
LINER/SOFFIT PANEL:	
LINER/SOFFIT TRIM:	
PRIMARY FRAMING:	
SECONDARY FRAMING:	

MATERIAL NOTES

1. MATERIALS:

	MINIMUM YIELD:		
HOT ROLLED BAR	Fy =	50.00	ksi MIN.
STRUCTURAL STEEL SHEET	Fy =	50.00	ksi MIN.
STRUCTURAL STEEL PLATE	Fy =	50.00	ksi MIN.
COLD FORMED SHAPES	Fy =	50.00	ksi MIN.
WALL SHEETING	Fy =	50.00	ksi MIN.
ROOF SHEETING	Fy =	50.00	ksi MIN.
BOLTS	A307 & A325		

THE METAL BUILDING MANUFACTURER RESERVES THE RIGHT TO SUBSTITUTE THE ABOVE MATERIALS WITH EQUAL OR BETTER MATERIAL.

2. BOLT TIGHTENING REQUIREMENTS:

ALL HIGH STRENGTH BOLTS ARE A325 UNLESS NOTED OTHERWISE. HIGH STRENGTH BOLTS SHALL BE TIGHTENED BY THE TURN OF THE NUT METHOD IN ACCORDANCE WITH THE LATEST EDITION OF AISC "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS". A325 BOLTS SHALL BE INSTALLED WITH OUT WASHERS WHEN TIGHTENED BY THE "TURN OF THE NUT" METHOD. ALL BOLTED CONNECTIONS, FOR SHEAR/BEARING CONNECTION TYPES WITH BOLT THREADS EXCLUDED FROM THE SHEAR PLANE SHALL BE SNUG TIGHT ONLY.

ACCESSORY SCHEDULE

GENERAL NOTES

Contractor / End User Responsibilities
It is the responsibility of the contractor/end user to ensure that all project plans and specifications comply with the applicable requirements of any governing building authorities. The supplying of sealed engineering data and drawings for the metal building system does not imply or constitute an agreement that the manufacturer or its design engineer is acting as the engineer of record for the project or design professional for a construction project.

The contractor/end user must secure all required approvals and permits from the appropriate agency. Approval of the drawings and calculations indicate that the manufacturer has correctly interpreted and applied the requirements of the contract, customer drawings, and specifications as were supplied to the manufacturer. (Sect. 4.2.1 AISC code of standard practices, 9th ed.)

Where discrepancies exist between the manufacturer's structural steel plans and the plans for other trades, the structural steel plans shall govern. (Sect. 3.3 AISC Code of Standard Practice 9th ed.)

Design considerations of any materials in the structure which are not furnished by the manufacturer are the responsibility of the contractor/end user and/or their engineers and not the manufacturer.

The contractor/end user is responsible for erection of steel and associated work in compliance with the manufacturer's "for construction" drawings.

All bracings as shown and provided by the manufacturer for this building is required and shall be installed by the erector as a permanent part of the structure.

Temporary supports, such as temporary guys, braces, false work, cribbing, or other elements required for the erection operation will be determined, furnished, and installed by the erector. These temporary supports shall secure the steel framing, or any partly assembled steel framing, against loads comparable in intensity to those for which the structure was designed, resulting from wind, seismic forces, and erection operations, but not the loads resulting from the performance of work by or the acts of others, nor such unpredictable loads as those due to tornado, explosion, or collision. (Sect. 7.9.1 AISC Code of Standard Practice, 9th ed.)

Warning: In no case should Galvalume steel panels be used in conjunction with lead or copper. Both lead and copper have harmful corrosion effects on the aluminum zinc alloy coating when they are used in contact with galvalume steel panels. Even run-off from copper flashing, wiring, or tubing onto galvalume should be avoided as it can cause damage to the finish and void the warranty.

Primer
All structural steel to receive a rust inhibitive primer. This primer is not a final paint finish and is not intended for long term exposure to the elements.

Approval Notes
The following conditions apply if these drawings are used as approval drawings:
It is imperative that any changes to these drawings be made in contrasting ink (preferably red ink), have all instances of change clearly indicated, and be legible and unambiguous. A signature and date are required on all pages.

The manufacturer reserves the right to re-submit drawings with additional details or changes as required to avoid fabrication errors. This may impact the delivery schedule.

Approval of these drawings indicates conclusively that the manufacturer has correctly interpreted the contract documents and drawings, and further constitutes agreement that the building as shown on the manufacturer's plans, with indicated changes, represents the total of the materials to be supplied by the manufacturer to fulfill the contract agreement.

Any changes noted on the drawings not in conformance with the terms and requirements of the contract between the manufacturer and its customer are not legally binding unless, subsequently, specifically acknowledged and agreed to in writing by change order or separate documentation.

The manufacturer recognizes that "rubber stamps" are routinely used for indicating approval, disapproval, rejection, or mere review of the drawings submitted. However, the manufacturer does not accept changes or additions to contractual terms and conditions that may appear with use of a stamp or similar indication of approval, disapproval, etc. Such language applied to the manufacturer's drawings by the customer, architect, engineer, or any other party will be considered as unacceptable alternations to these drawing notes and will not alter the contractual rights and obligations existing between the manufacturer and its customer.

Final detailing, fabrication, and delivery date of this project cannot be completed until signed approvals are returned to the manufacturer.

SERVICEABILITY (DEFLECTIONS)

ENDWALL COLUMN WIND:	180
ENDWALL RAFTER LIVE:	180
ENDWALL RAFTER WIND:	180
WALL GIRT WIND:	90
WALL PANEL WIND:	90
ROOF PURLIN LIVE:	180
ROOF PURLIN WIND:	120
ROOF PANEL LIVE:	180
ROOF PANEL WIND:	120
RIGID FRAME HORIZONTAL DRIFT:	60
RIGID FRAME VERTICAL:	180
RIGID FRAME SEISMIC:	40
RIGID FRAME CRANE:	100
WIND BENT HORIZONTAL DRIFT:	60
WIND BENT SEISMIC:	40
MEZZANINE DEAD + LIVE:	
MEZZANINE LIVE ONLY:	
CRANE RUNWAY HORIZONTAL:	
CRANE RUNWAY VERTICAL:	
OTHER:	N/A

BASIS OF DESIGN

BUILDING DESCRIPTION			
WIDTH		24'-0"	
LENGTH		32'-0"	
BACK SIDEWALL HEIGHT		13'-0"	
FRONT SIDEWALL HEIGHT		12'-0"	
BACK ROOF SLOPE		0.5:12	
FRONT ROOF SLOPE			
CODES AND REFERENCES			
BUILDING	NBC 20 / OBC 24		
HOT ROLLED STEEL		CSA19	
COLD FORMED STEEL		NACN16	
IMPORTANCE CATEGORY		II - Normal	
GRAVITY LOADS (psf)			
DEAD LOADS			
ROOF COLLATERAL		3.00	PSF
PERMANENT EQUIPMENT		3.00	PSF
LIVE LOADS			
ROOF		20.00	PSF
SNOW LOAD			
Is = SNOW IMPORTANCE FACTOR, ULS		1.00	
Is = SNOW IMPORTANCE FACTOR, SLS		0.90	
Ss = 1 IN 50 GROUND SNOW LOAD		39.71	PSF
Sr = 1 IN 50 RAIN LOAD		4.18	PSF
Cb = BASIC ROOF SNOW LOAD FACTOR		0.80	
Cw = WIND EXPOSURE FACTOR		1.00	
Cs = SLOPE FACTOR		1.00	
Ca = ACCUMULATION FACTOR		1.00	
S = ROOF SNOW LOAD		36.0	PSF
WIND LOAD			
Iw = WIND IMPORTANCE FACTOR, ULS		1.00	
Iw = WIND IMPORTANCE FACTOR, SLS		0.75	
q = 1 IN 50 REF. VELOCITY PRESSURE		9.40	PSF
Ce = EXPOSURE FACTOR		O	
Cpi = INTERNAL PRESSURE COEFFICIENT		+0.30/ -0.45	
SEISMIC LOAD			
Ie, EARTHQUAKE IMPORTANCE FACTOR		1.00	
SITE CLASS		D	
S(0.2)= 0.10	S(0.5)= 0.09	S(1.0)=	0.05
S(2.0)= 0.02	S(5.0)= 0.00	PGA=	0.06
Rd, MOMENT FRAME AND BRACING			1.50
Ro, MOMENT FRAME AND BRACING			1.30

JOB ID
25-HBS-J43

CUSTOMER

PROJECT

DRAWING STATUS

☐ FOR CONSTRUCTION
FINAL DRAWINGS USED FOR ERECTION PURPOSES

☒ FOR APPROVAL / PERMIT
NOT TO BE USED FOR ERECTION PURPOSES

☐ PRELIMINARY ONLY
ISSUED FOR CONFIRMATION OF SCOPE ONLY

REVISIONS

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SEAL

SHEET
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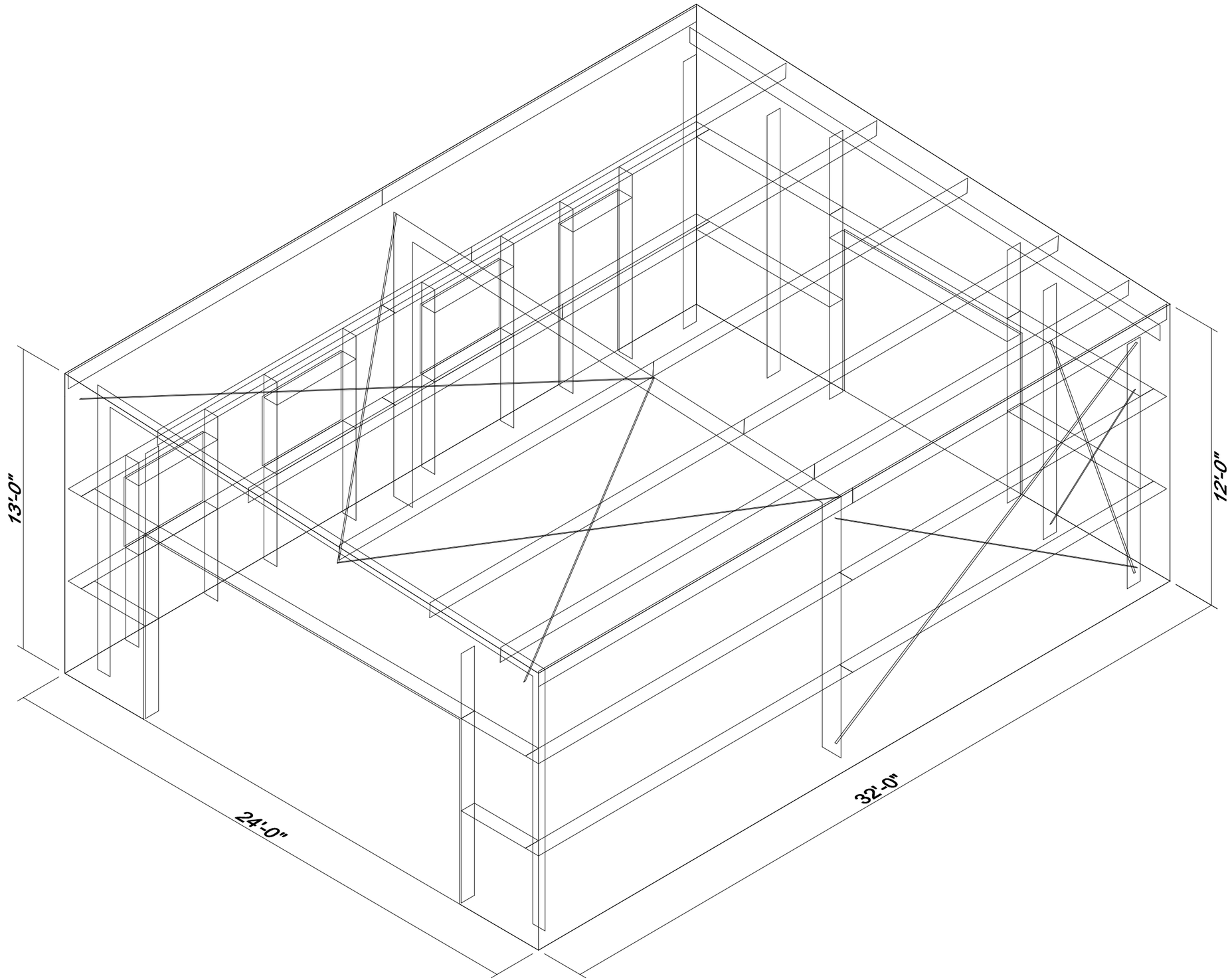
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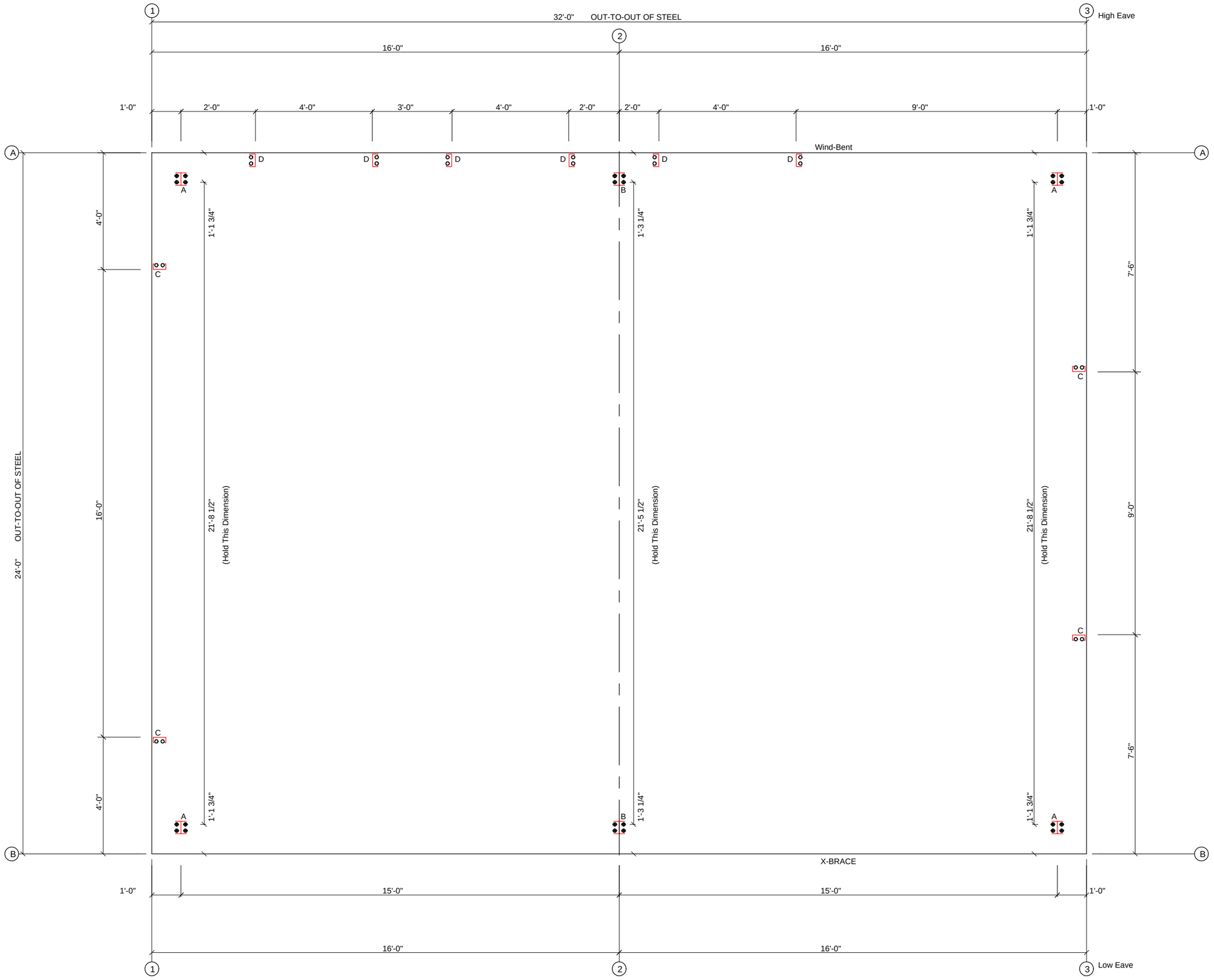
32'-0"
12'-0"



ANCHOR BOLT PLAN

NOTE: All Base Plates @ 100'-0" (U.N.)

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SEAL

PROVINCE OF MANITOBA
B.H.M
NGO
Member
44792
04/14/2025
REGISTERED PROFESSIONAL ENGINEER

SHEET

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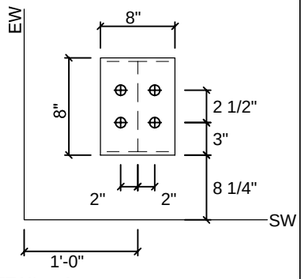
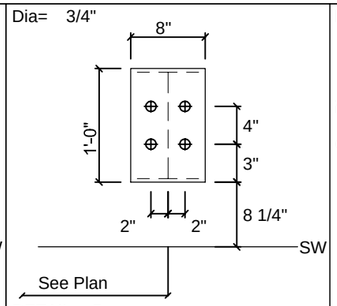
Dia= 3/4"



DETAIL A

Dia= 3/4"



DETAIL B

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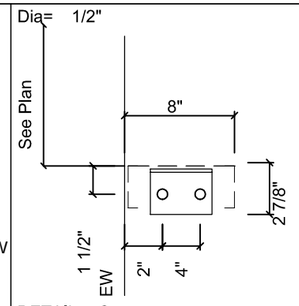

DETAIL C

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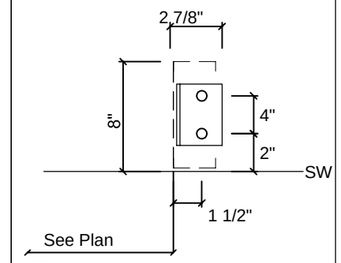

DETAIL D

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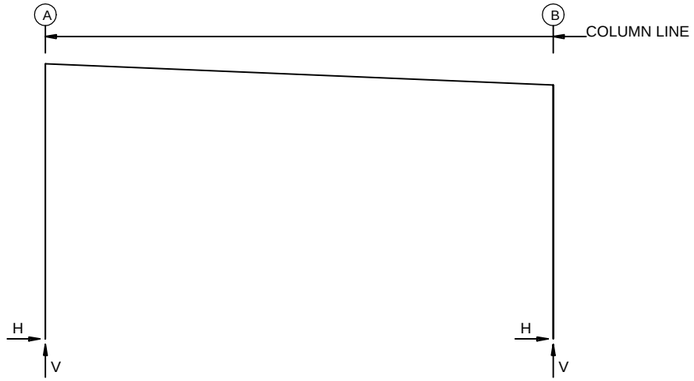
FRAME LINES: 1 2 3



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)	= 24.0
Length		(ft)	= 32.0
Eave Height		(ft)	= 13.0/ 12.0
Roof Slope	(rise/12)		= 0.50
Roof Dead Load		(psf)	= 3.0
Wall Dead Load			
Left Endwall		(psf)	= 2.0
Right Endwall		(psf)	= 2.0
Front Sidewall		(psf)	= 2.0
Back Sidewall		(psf)	= 2.0
Live Load		(psf)	= 20.0
Collateral Load		(psf)	= 3.0
Snow Load		(psf)	= 36.0
Wind Load 1:50		(psf)	= 9.4
Wind Code			=NBC 20
Wind Category			=2
Exposure			=O
Internal Wind Coeff			=-0.45, +0.30
Importance Wind		(ULS)	= 1.00
Importance Seismic		(ULS)	= 1.00
Seismic Category			=1
Seismic Data			
Sa	(0.2,X)		=0.1040
Sa	(0.5,X)		=0.0914
Sa	(1.0,X)		=0.0460
Sa	(2.0,X)		=0.0179
Sa	(5.0,X)		=0.0036
Sa	(10.0,X)		=0.0011
PGA		(X)	=0.0618
S		(2.0)	=0.0179
S		(0.5)	=0.0914

5. Loading conditions are:

1 1.25Dead+1.25Collateral+1.5Snow+1.5Snow_Drift+1.5Slide_Snow
2 1.25Dead+1.25Collateral+1.5Snow+0.4Wind_Left1+1.5Snow_Drift+1.5Slide_Snow
3 1.25Dead+1.25Collateral+1.5Snow+0.4Wind_Right1+1.5Snow_Drift+1.5Slide_Snow
4 1.25Dead+1.25Collateral+1.5Snow+0.4Wind_Left2+1.5Snow_Drift+1.5Slide_Snow
5 0.9Dead+1.4Wind_Right1
6 0.9Dead+1.4Wind_Left2
7 0.9Dead+1.4Wind_Right2
8 0.9Dead+1.4Wind_Long1R
9 0.9Dead+1.4Wind_Long1L
10 0.9Dead+1.4Wind_Long2L

BUILDING BRACING REACTIONS

Wall Loc	Wall Line	Col Line	± Reactions(k) Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Panel_Shear (lb/ft) Wind	Panel_Shear (lb/ft) Seis	Note
L_EW	1								(h)
F_SW	B	2,3	0.9	0.6	0.4	0.3			
R_EW	3								(h)
B_SW	A	2,3	0.5	0.7	0.2	0.3			(b)

(b)Wind bent in bay, base above finish floor
(h)Rigid frame at endwall

Reactions for seismic represent shear force, V
Reaction values shown are unfactored

ANCHOR BOLT SUMMARY

Qty	Locate	Dia (in)	Type	Proj (in)
○ 20	Jamb	1/2"	A307	2.00
⊕ 24	Frame	3/4"	A307	3.00

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	-----Dead---- Horz	Vert	--Collateral- Horz	Vert	-----Live---- Horz	Vert	-----Snow---- Horz	Vert	--Wind_Left1- Horz	Vert	-Wind_Right1- Horz	Vert
1	A	0.1	0.5	0.1	0.3	0.5	2.0	0.8	3.7	-0.7	-1.5	0.4	-1.4
1	B	-0.1	0.5	-0.1	0.3	-0.5	2.0	-0.8	3.7	-0.6	-0.8	0.7	-1.9

Frame Line	Column Line	--Wind_Left2- Horz	Vert	-Wind_Right2- Horz	Vert	--Wind_Long1- Horz	Vert	--Wind_Long2- Horz	Vert	-Seismic_Left Horz	Vert	Seismic_Right Horz	Vert
1	A	-0.9	-0.2	0.1	-0.1	0.0	-2.3	0.0	-2.3	-0.1	-0.1	0.1	0.1
1	B	-0.3	0.5	1.0	-0.6	-0.1	-2.2	-0.1	-2.2	-0.1	0.1	0.1	-0.1

Frame Line	Column Line	F1UNB_SL_L- Horz	Vert	F1UNB_SL_R- Horz	Vert
1	A	0.6	3.3	0.6	2.3
1	B	-0.6	2.2	-0.6	3.2

Frame Line	Column Line	-----Dead---- Horz	Vert	--Collateral- Horz	Vert	-----Live---- Horz	Vert	-----Snow---- Horz	Vert	--Wind_Left1- Horz	Vert	-Wind_Right1- Horz	Vert
2	A	0.2	1.0	0.2	0.7	1.1	4.5	2.0	8.1	-1.5	-3.3	0.7	-3.0
2	B	-0.2	1.0	-0.2	0.7	-1.1	4.5	-2.0	8.1	-1.2	-1.7	1.6	-4.2

Frame Line	Column Line	--Wind_Left2- Horz	Vert	-Wind_Right2- Horz	Vert	--Wind_Long1- Horz	Vert	--Wind_Long2- Horz	Vert	-Seismic_Left Horz	Vert	Seismic_Right Horz	Vert
2	A	-2.1	-0.4	0.1	-0.1	0.3	-4.4	0.3	-4.4	-0.2	-0.2	0.2	0.2
2	B	-0.6	1.2	2.2	-1.4	-0.4	-4.2	-0.4	-4.2	-0.2	0.2	0.2	-0.2

Frame Line	Column Line	Seismic_Long1 Horz	Vert	Seismic_Long2 Horz	Vert	F2UNB_SL_L- Horz	Vert	F2UNB_SL_R- Horz	Vert
2	A	0.0	-0.3	0.0	0.3	1.5	7.2	1.5	5.0
2	B	0.0	-0.3	0.0	0.3	-1.5	4.9	-1.5	7.2

Frame Line	Column Line	-----Dead---- Horz	Vert	--Collateral- Horz	Vert	-----Live---- Horz	Vert	-----Snow---- Horz	Vert	--Wind_Left1- Horz	Vert	-Wind_Right1- Horz	Vert
3	A	0.1	0.5	0.1	0.3	0.5	2.0	0.8	3.7	-0.7	-1.5	0.4	-1.4
3	B	-0.1	0.5	-0.1	0.3	-0.5	2.0	-0.8	3.7	-0.6	-0.8	0.7	-1.9

Frame Line	Column Line	--Wind_Left2- Horz	Vert	-Wind_Right2- Horz	Vert	--Wind_Long1- Horz	Vert	--Wind_Long2- Horz	Vert	-Seismic_Left Horz	Vert	Seismic_Right Horz	Vert
3	A	-0.9	-0.2	0.1	-0.1	0.0	-3.0	0.0	-3.0	-0.1	-0.1	0.1	0.1
3	B	-0.3	0.5	1.0	-0.6	-0.1	-2.8	-0.1	-2.8	-0.1	0.1	0.1	-0.1

Frame Line	Column Line	Seismic_Long1 Horz	Vert	Seismic_Long2 Horz	Vert	F3UNB_SL_L- Horz	Vert	F3UNB_SL_R- Horz	Vert
3	A	0.0	-0.3	0.0	0.3	0.6	3.3	0.6	2.3
3	B	0.0	-0.3	0.0	0.3	-0.6	2.2	-0.6	3.2

RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Grout (in)
1	A	3	1.6	6.0	6	-1.2	0.2	4	0.750	8.000	8.000	0.375	0.0
		1	1.4	6.6	8	0.1	-2.7						
1	B	7	1.3	-0.4	2	-1.6	6.2	4	0.750	8.000	8.000	0.375	0.0
		4	-1.5	6.7	10	-0.3	-2.6						

RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Grout (in)
2	A	3	3.7	13.0	6	-2.8	0.3	4	0.750	8.000	12.00	0.375	0.0
		1	3.4	14.2	10	0.6	-5.3						
2	B	7	3.0	-1.1	2	-3.9	13.4	4	0.750	8.000	12.00	0.375	0.0
		4	-3.6	14.6	5	2.1	-5.1						

RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k) Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin	Bolt(in) Qty	Dia	Base_Plate(in) Width	Length	Thick	Grout (in)
3	A	3	1.6	6.0	6	-1.2	0.2	4	0.750	8.000	8.000	0.375	0.0
		1	1.4	6.6	9	0.1	-3.8						
3	B	7	1.3	-0.4	2	-1.6	6.2	4	0.750	8.000	8.000	0.375	0.0
		4	-1.5	6.7	10	-0.3	-3.5						

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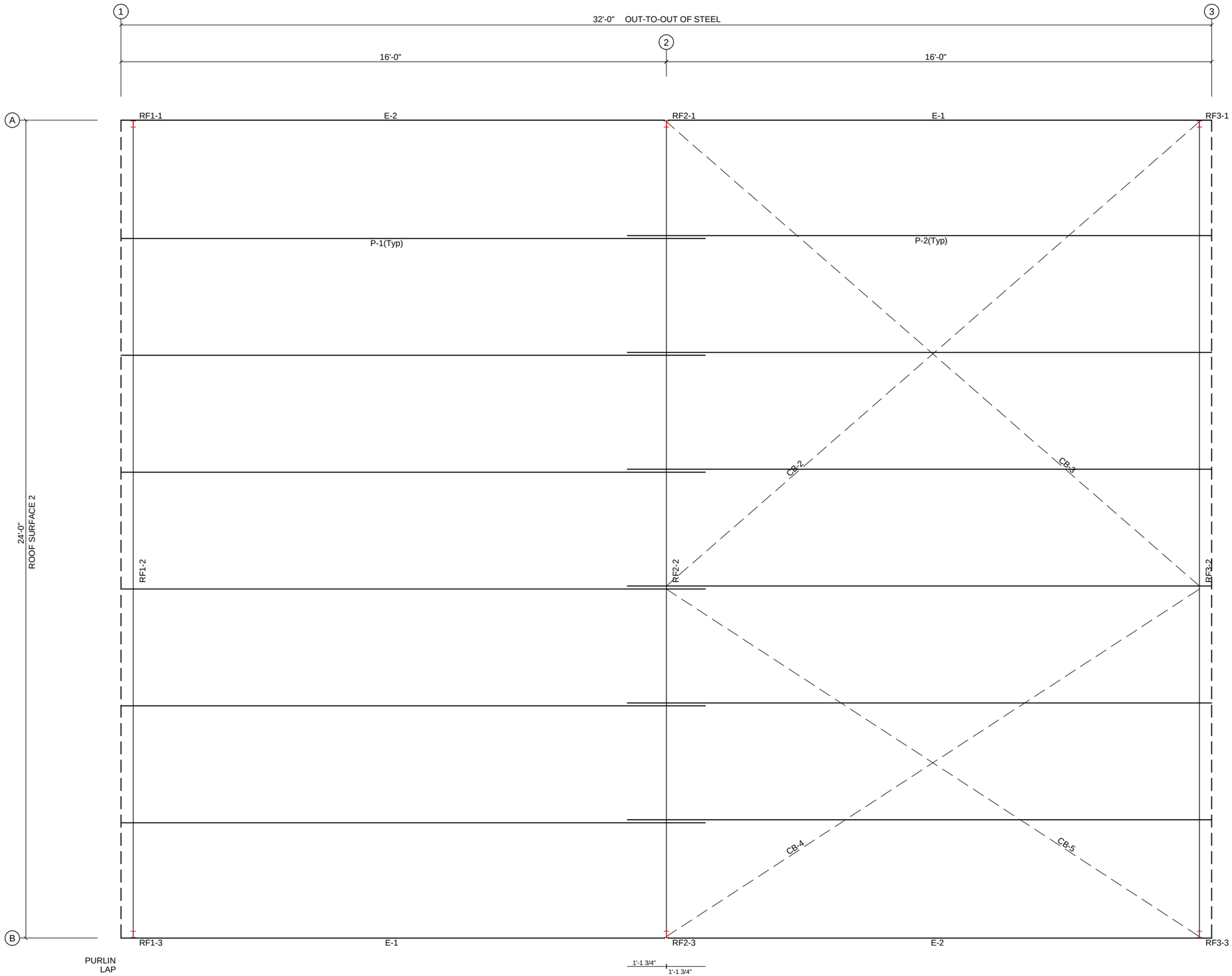

ROOF FRAMING PLAN

MEMBER TABLE: FRAME LINE			
QUAN	MARK	PART	LENGTH
6	P-1	08Z16	17'-1 1/2"
6	P-2	08Z16	17'-1 1/2"
2	E-1	08Z16	15'-11 1/2"
2	E-2	08Z16	15'-11 1/2"
1	CB-2	CBL-38	19'-1 3/4"
1	CB-3	CBL-38	19'-5 1/2"
1	CB-4	CBL-38	17'-6 1/2"
1	CB-5	CBL-38	17'-3 3/4"

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ISSUED FOR CONFIRMATION OF SCOPE ONLY

REVISIONS

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3

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SEAL

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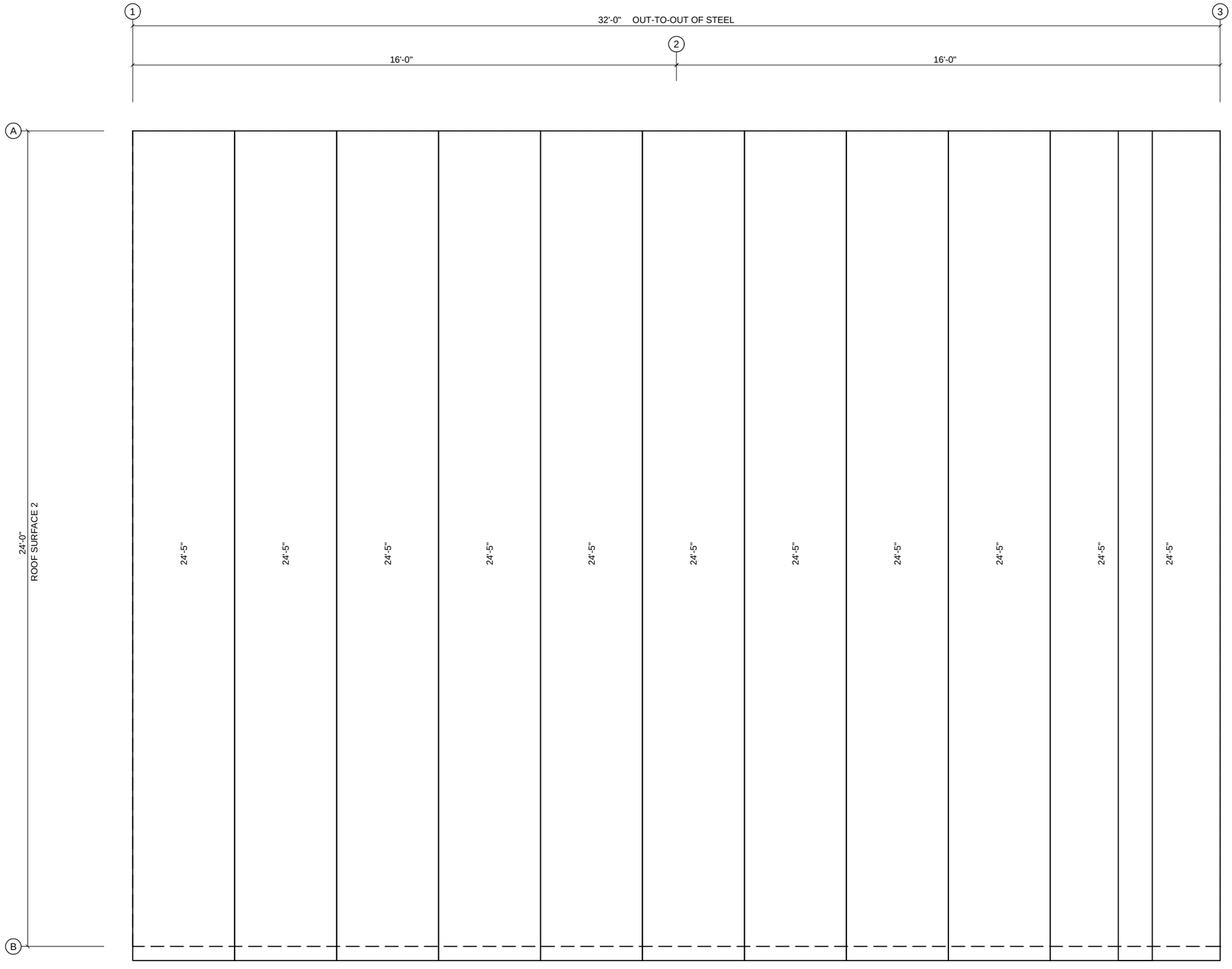

ROOF SHEETING PLAN

PANELS: 26 Ga. AWR - Need Color

JOB ID

25-HBS-J43

CUSTOMER

PROJECT

DRAWING STATUS

☐ FOR CONSTRUCTION
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SEAL

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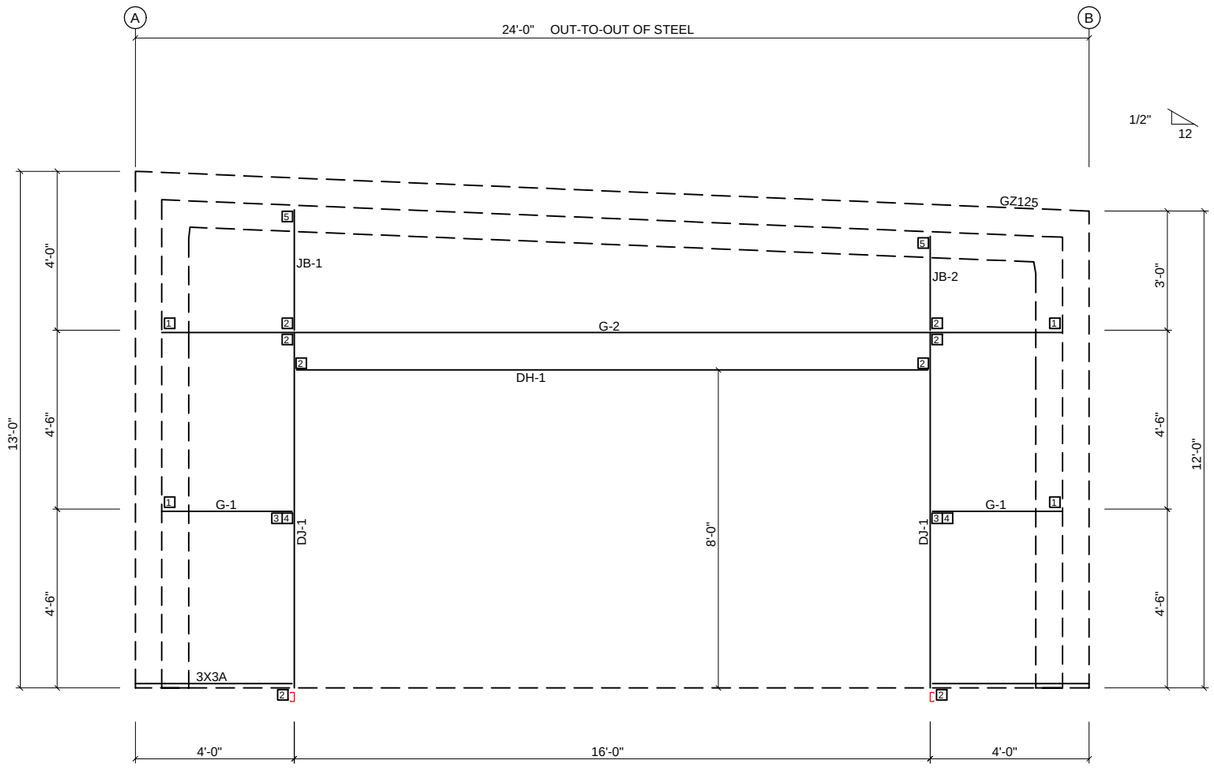
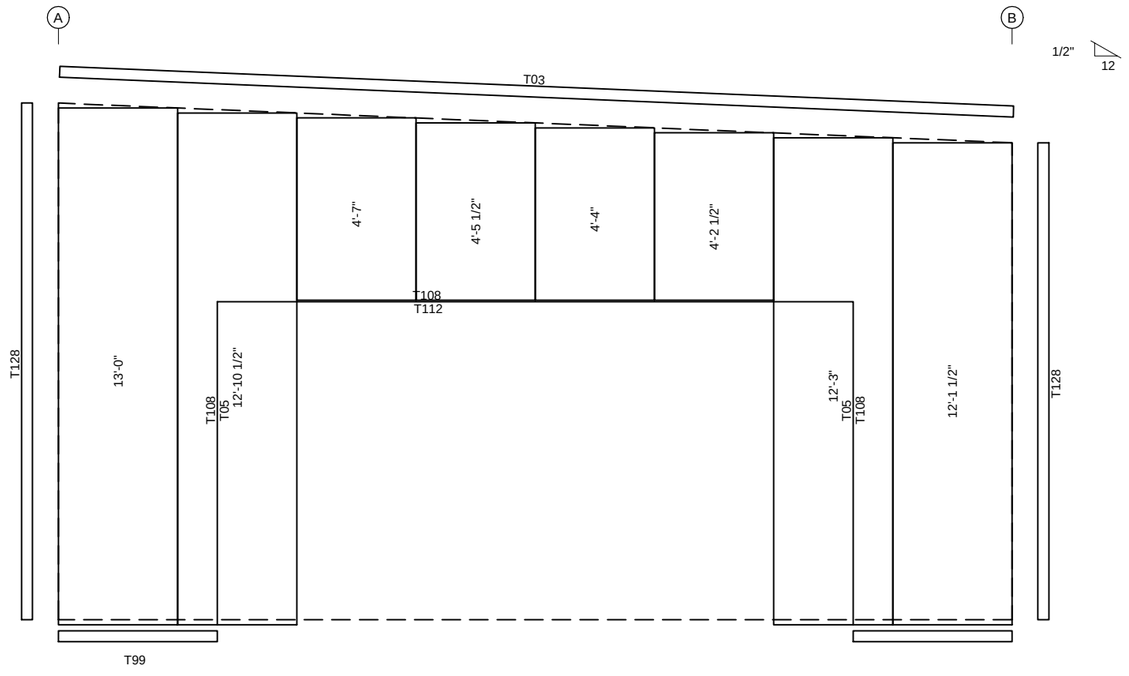


ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. AWR - Need Color

MEMBER TABLE: FRAME LINE 1

QUAN	MARK	PART	LENGTH
2	DJ-1	08C16	8'-8"
1	DH-1	08C16	15'-11 1/2"
2	G-1	08Z16	2'-11 1/16"
1	G-2	08Z12	22'-7 1/2"
1	JB-1	08C16	2'-8"
1	JB-2	08C16	2'-0"

TRIM TABLE
(Trim laps 2" unless noted otherwise)

◇ID	QUAN	MARK	LENGTH	DETAIL
0	2	T112	15'-0"	TRIM_6
0	2	T05	15'-0"	TRIM_7
0	2	T03	15'-0"	TRIM_103
0	2	T128	15'-0"	TRIM_13
0	2	T108	15'-0"	
0	2	T108	15'-0"	
0	1	T99	15'-0"	
0		T99	SCRAP	

CLIP TABLE: FRAME LINE 1

❑ID	QUAN	MARK	
1	4	r8	
2	8	C8	
3	2	C8-A	
4	2	C8-B	
5	2	n1	

ANGLE TABLE: FRAME LINE 1

◇ID	QUAN	MARK	LENGTH
0	2	3X3A	12'-0"
0	2	GZ125	12'-0"

JOB ID
25-HBS-J43

CUSTOMER

PROJECT

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SEAL

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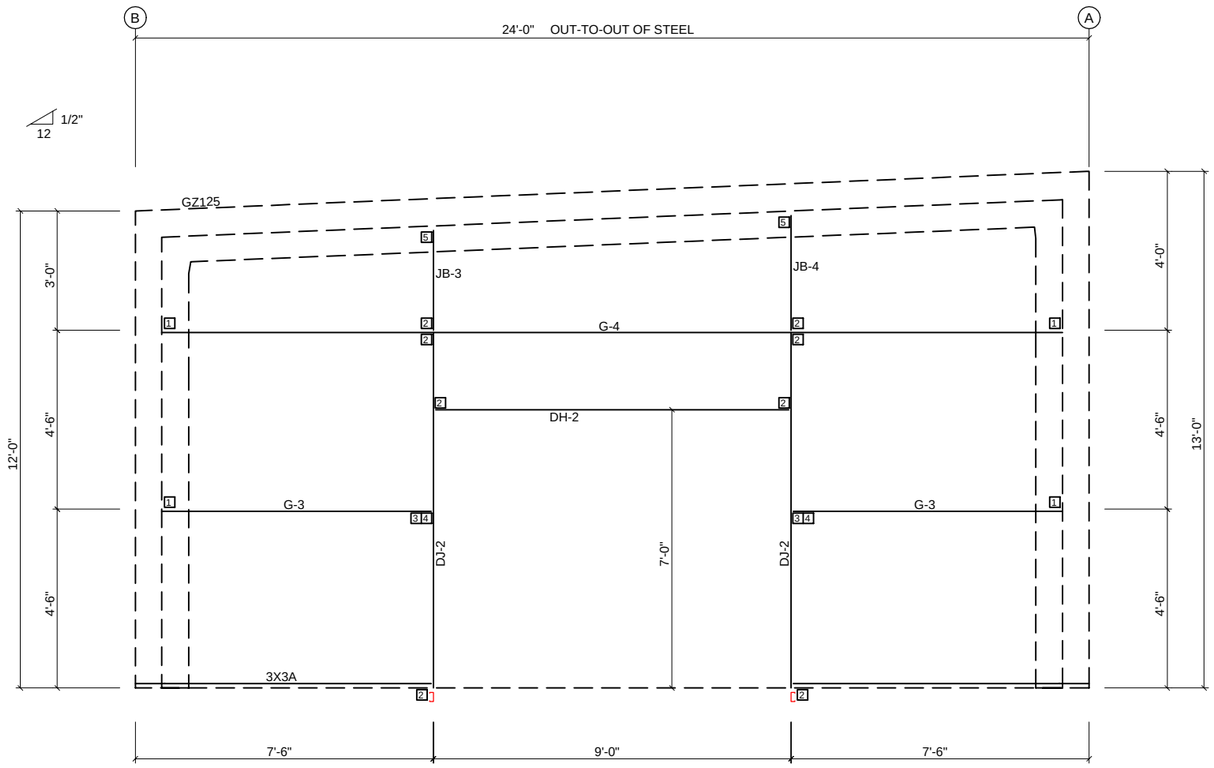
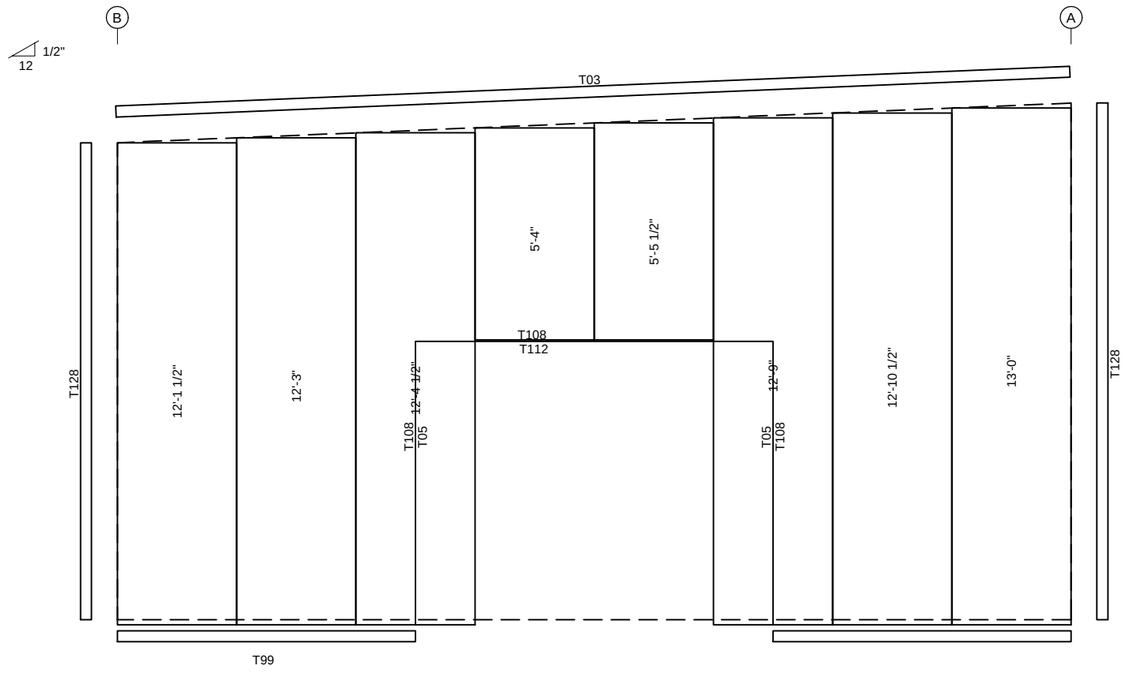


ENDWALL FRAMING: FRAME LINE 3



ENDWALL SHEETING & TRIM: FRAME LINE 3

PANELS: 26 Ga. AWR - Need Color

MEMBER TABLE: FRAME LINE 3

QUAN	MARK	PART	LENGTH
2	DJ-2	08C16	8'-8"
1	DH-2	08C16	8'-11 1/2"
2	G-3	08Z16	6'-5 1/16"
1	G-4	08Z10	22'-7 1/2"
1	JB-3	08C16	2'-1 3/4"
1	JB-4	08C16	2'-6 1/4"

TRIM TABLE
(Trim laps 2" unless noted otherwise)

◇ID	QUAN	MARK	LENGTH	DETAIL
0		T112	SCRAP	TRIM_6
0		T05	SCRAP	TRIM_7
0	1	T05	15'-0"	TRIM_7
0	2	T03	15'-0"	TRIM_103
0	2	T128	15'-0"	TRIM_13
0		T108	SCRAP	
0	1	T108	15'-0"	
0	2	T99	15'-0"	

CLIP TABLE: FRAME LINE 3

□ID	QUAN	MARK	
1	4	r8	
2	8	C8	
3	2	C8-A	
4	2	C8-B	
5	2	n1	

ANGLE TABLE: FRAME LINE 3

◇ID	QUAN	MARK	LENGTH
0	2	3X3A	12'-0"
0	2	GZ125	12'-0"

JOB ID
25-HBS-J43

CUSTOMER

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SEAL

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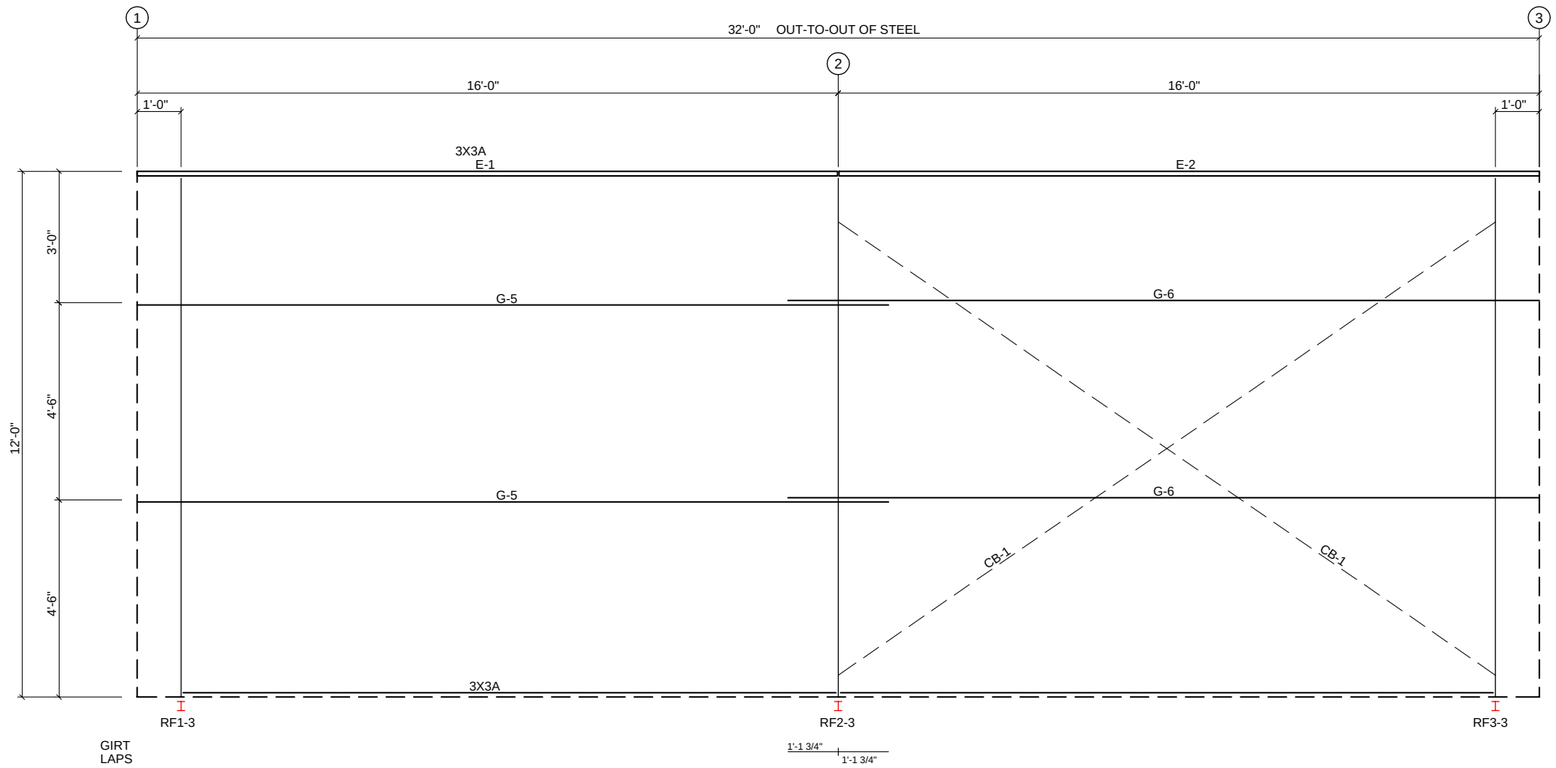
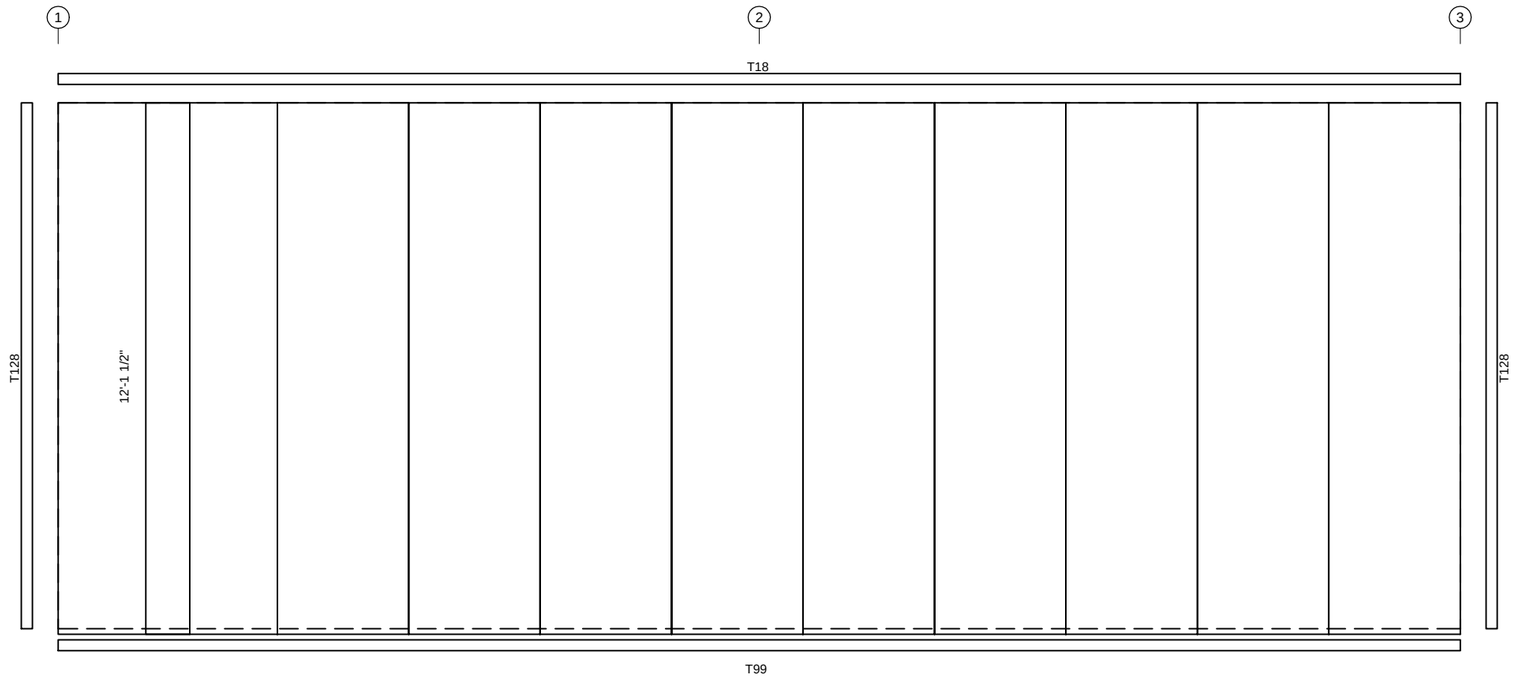


SIDEWALL FRAMING: FRAME LINE B



SIDEWALL SHEETING & TRIM: FRAME LINE B

PANELS: 26 Ga. AWR - Need Color

MEMBER TABLE: FRAME LINE B

QUAN	MARK	PART	LENGTH
1	E-1	08Z16	15'-11 1/2"
1	E-2	08Z16	15'-11 1/2"
2	G-5	08Z16	17'-1 1/2"
2	G-6	08Z16	17'-1 1/2"
2	CB-1	CBL-38	18'-5 1/4"

TRIM TABLE
(Trim laps 2" unless noted otherwise)

◇ID	QUAN	MARK	LENGTH	DETAIL
0	3	T18	15'-0"	TRIM_100
0	2	T128	15'-0"	TRIM_13
0	2	T99	15'-0"	

ANGLE TABLE: FRAME LINE B

◇ID	QUAN	MARK	LENGTH
0	3	3X3A	12'-0"

JOB ID
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SEAL

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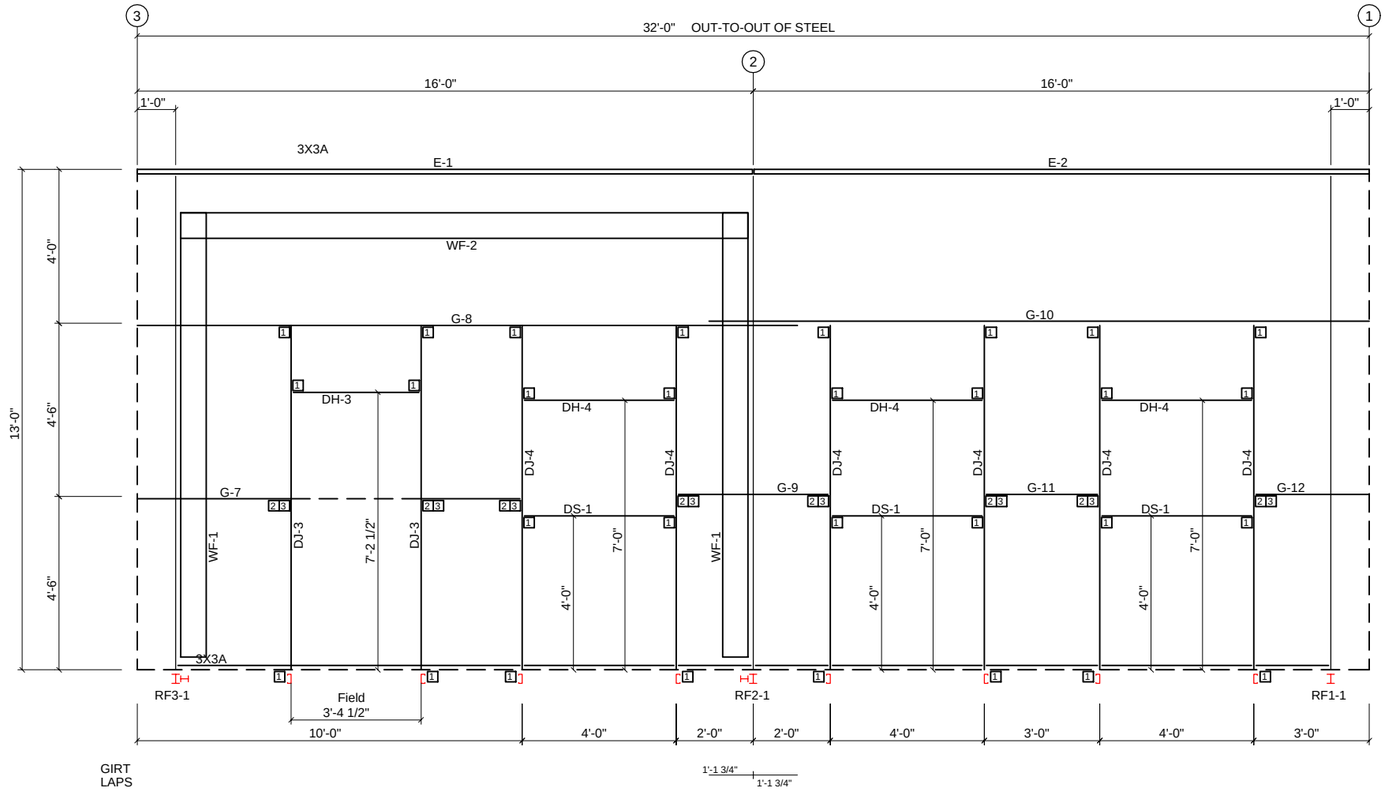
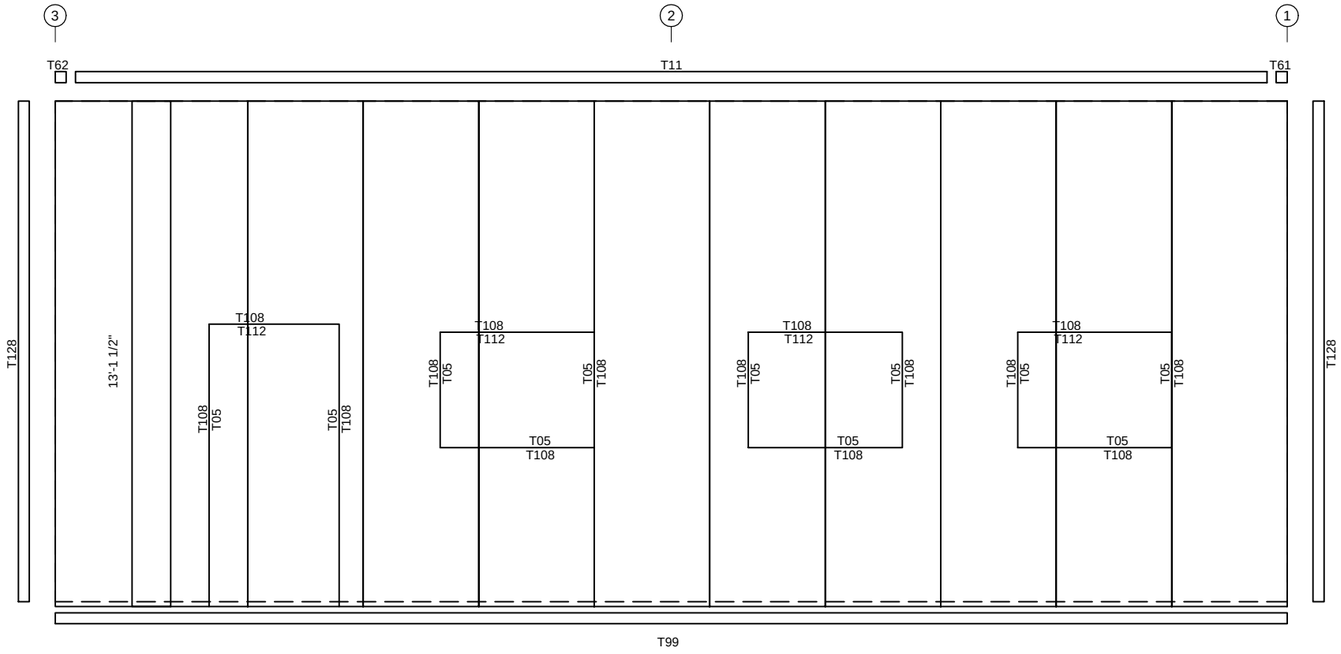


SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. AWR - Need Color

MEMBER TABLE: FRAME LINE A			
QUAN	MARK	PART	LENGTH
2	WF-1	W8X10	11'-8"
1	WF-2	W8X10	13'-7 5/16"
2	DJ-3	08C16	8'-8"
6	DJ-4	08C16	8'-8"
1	DH-3	08C16	3'-4"
3	DH-4	08C16	3'-11 1/2"
3	DS-1	08C16	3'-11 1/2"
1	E-1	08Z16	15'-11 1/2"
1	E-2	08Z16	15'-11 1/2"
1	G-7	08Z16	9'-7 1/16"
1	G-8	08Z16	17'-1 1/2"
1	G-9	08Z16	3'-2 5/8"
1	G-10	08Z16	17'-1 1/2"
1	G-11	08Z16	2'-2 5/8"
1	G-12	08Z16	2'-7 1/16"

TRIM TABLE (Trim laps 2" unless noted otherwise)				
◇ID	QUAN	MARK	LENGTH	DETAIL
0		T05	SCRAP	TRIM_10
0	1	T05	15'-0"	TRIM_10
0	1	T112	15'-0"	TRIM_6
0		T112	SCRAP	TRIM_6
0		T05	SCRAP	TRIM_7
0	2	T05	15'-0"	TRIM_7
0	3	T11	15'-0"	TRIM_102
0	2	T128	15'-0"	TRIM_13
0		T108	SCRAP	
0	1	T62	7 9/16"	
0	1	T61	7 9/16"	
0	5	T108	15'-0"	
0	2	T99	15'-0"	

BOLT TABLE: FRAME LINE A				
LOCATION	QUAN	TYPE	DIA	LENGTH
WF-1 - WF-2	4	A325	3/4"	3"
WF-1 - RF3-1	8	A325	5/8"	2 3/4"
WF-1 - RF2-1	8	A325	5/8"	2 3/4"

CLIP TABLE: FRAME LINE A			
☐ID	QUAN	MARK	
1	30	C8	
2	8	C8-A	
3	8	C8-B	

ANGLE TABLE: FRAME LINE A			
◇ID	QUAN	MARK	LENGTH
0	3	3X3A	12'-0"

JOB ID

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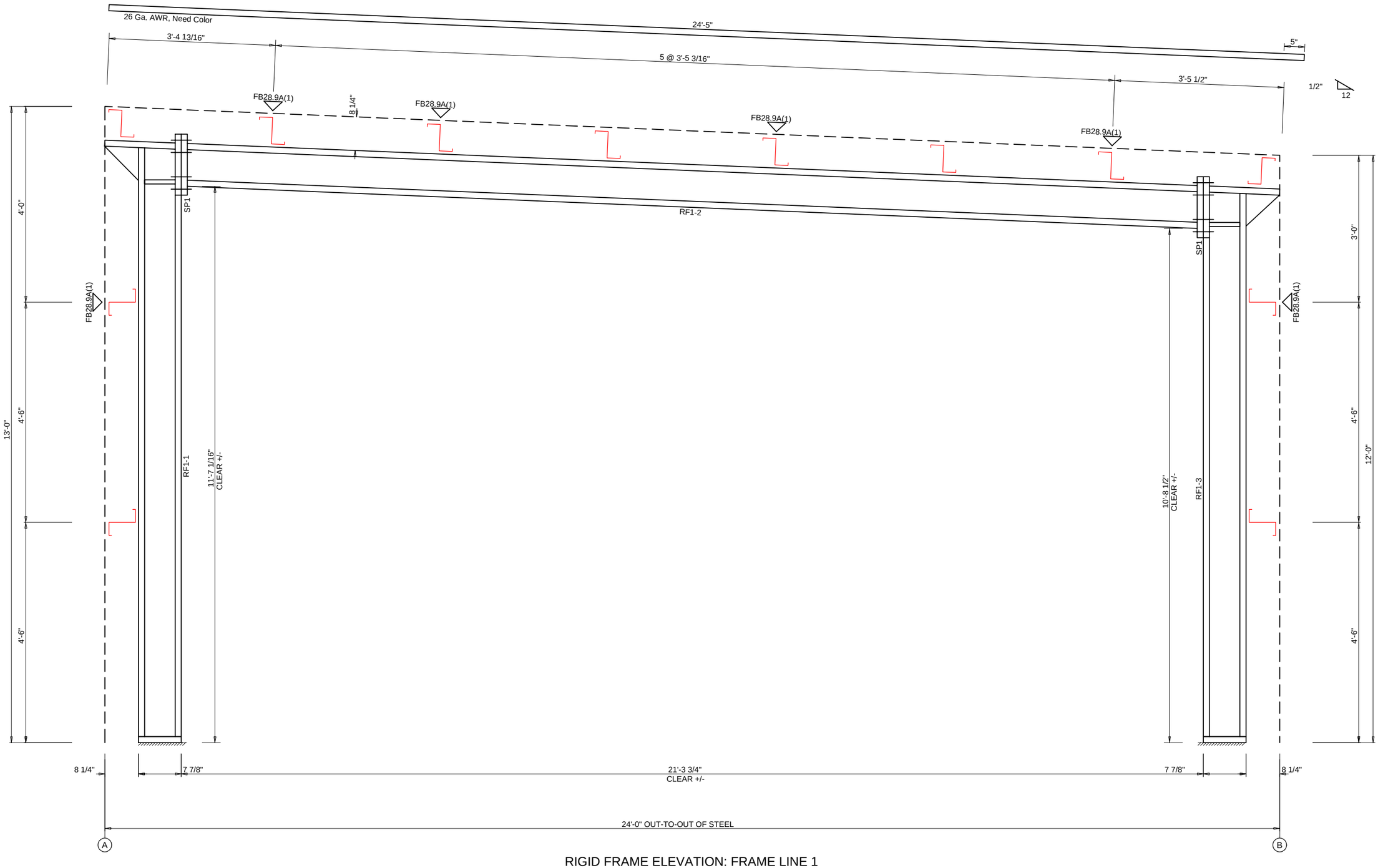
SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP1	4	4	0	A325	0.625	2.75	6"	3/8"	1'-2 3/4"

MEMBER SIZE TABLE		
MARK	MEMBER	LENGTH
RF1-1	W8X10	12'-3 3/8"
RF1-2	W8X10	21'-3 3/16"
RF1-3	W8X10	11'-4 1/16"

FLANGE BRACES: Both Sides(U.N.)
FBxxA(1): xx=length(in)
A - FB2x14G



RIGID FRAME ELEVATION: FRAME LINE 1

JOB ID
25-HBS-J43

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SEAL

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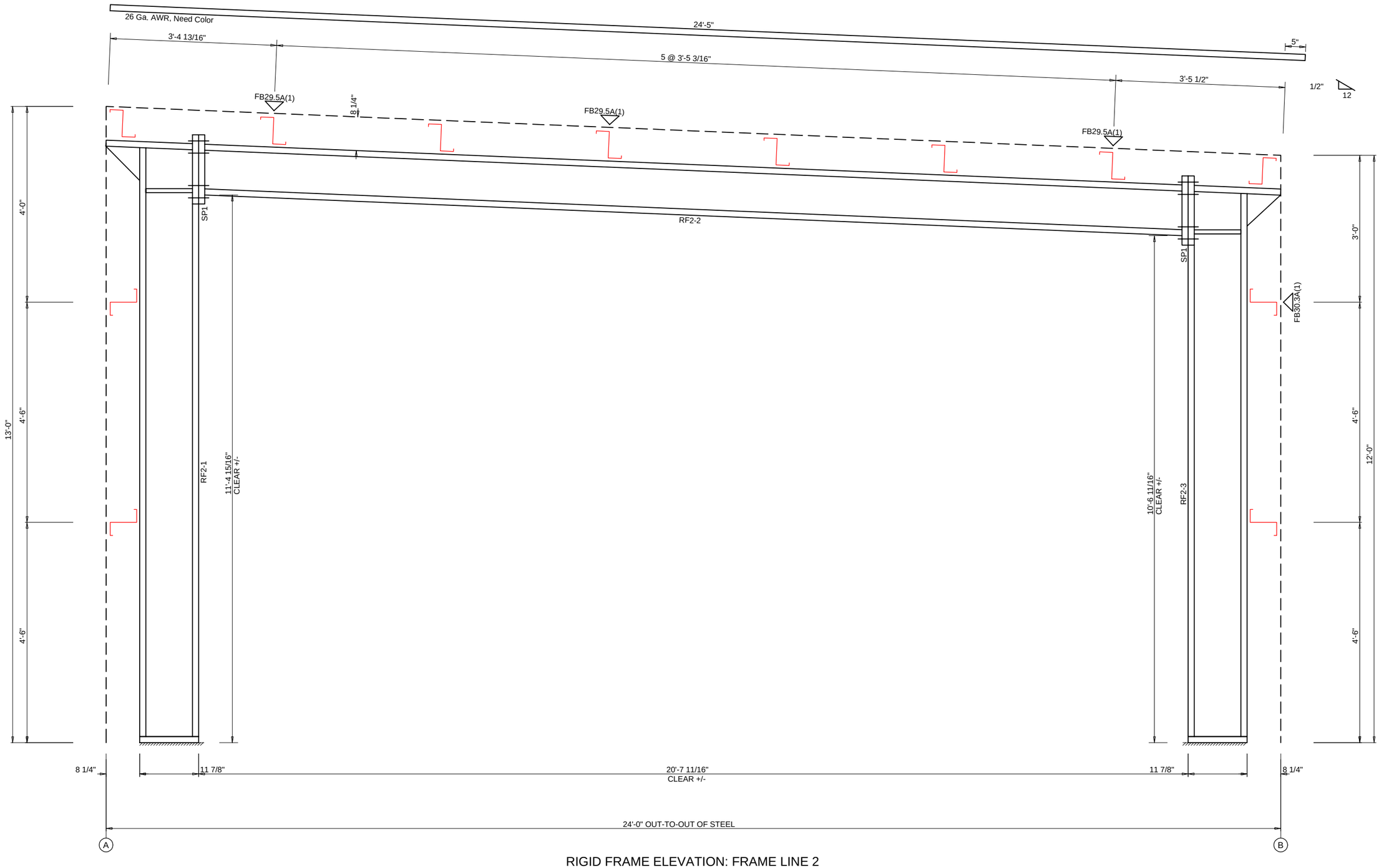
SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP1	4	4	0	A325	0.625	2.75	6"	1/2"	1'-4 3/4"

MEMBER SIZE TABLE		
MARK	MEMBER	LENGTH
RF2-1	W12X14	12'-3 3/8"
RF2-2	W10X12	20'-6 15/16"
RF2-3	W12X14	11'-4 1/16"

FLANGE BRACES: Both Sides(U.N.)
FBxxA(1): xx=length(in)
A - FB2x14G



RIGID FRAME ELEVATION: FRAME LINE 2

JOB ID
25-HBS-J43

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SEAL

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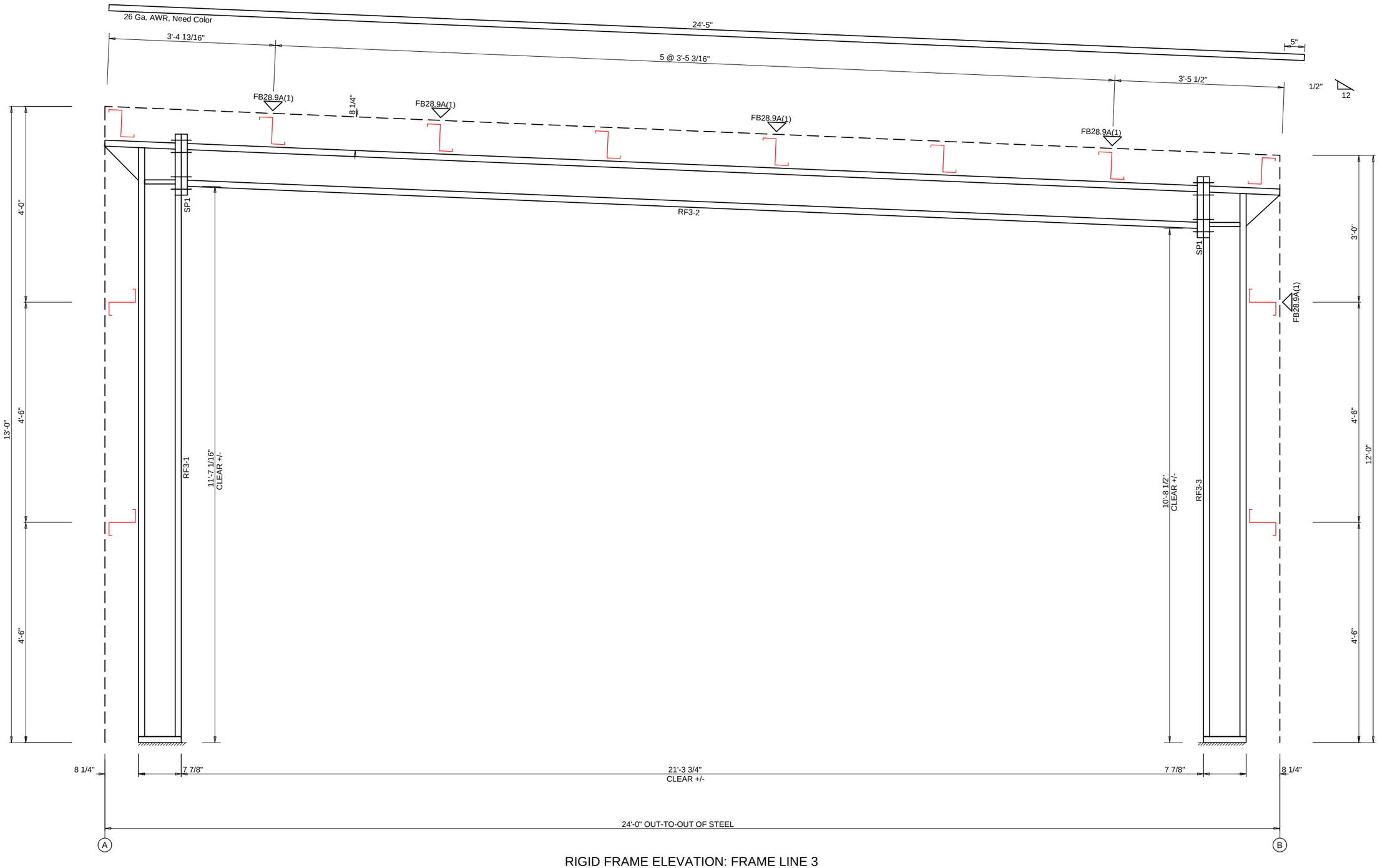
SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP1	4	4	0	A325	0.625	2.75	6"	3/8"	1'-2 3/4"

MEMBER SIZE TABLE		
MARK	MEMBER	LENGTH
RF3-1	W8X10	12'-3 3/8"
RF3-2	W8X10	21'-3 3/16"
RF3-3	W8X10	11'-4 1/16"

FLANGE BRACES: Both Sides(U.N.)
FBxxA(1): xx=length(in)
A - FB2x14G



RIGID FRAME ELEVATION: FRAME LINE 3

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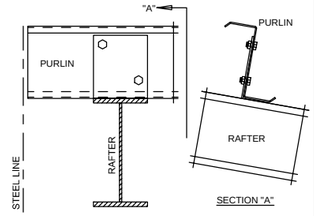
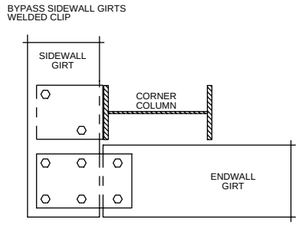
ROOF PURLIN TO RIGID FRAME RAFTER — A10



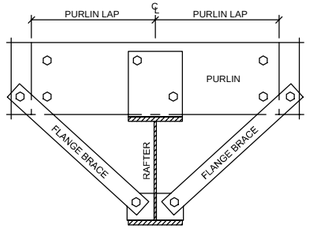
NOTE: (2) 1/2" X 1 1/2" A307 BOLTS (TYP)

ENDWALL GIRT TO CORNER COLUMN — D16



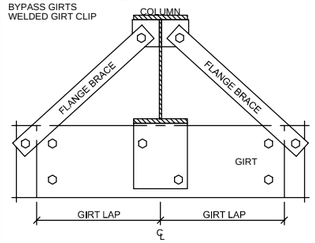
NOTE: 1/2" X 1 1/2" A307 BOLTS (TYP)

ROOF PURLIN TO RIGID FRAME RAFTER — G2



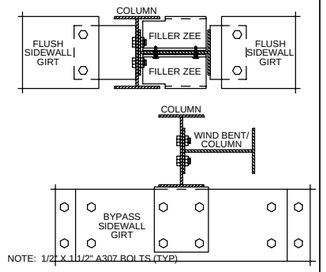
NOTE: 1/2" X 1 1/2" A307 BOLTS (TYP)

WALL GIRT TO RIGID FRAME COLUMN — H2



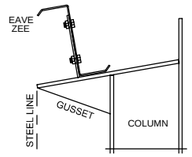
NOTE: 1/2" X 1 1/2" A307 BOLTS (TYP)

WIND COLUMN/BENT TO RIGID FRAME COLUMN — H9



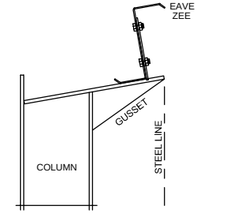
NOTE: 1/2" X 1 1/2" A307 BOLTS (TYP)

EAVE STRUT TO RIGID FRAME COLUMN — J16



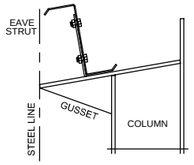
NOTE: (2) 1/2" X 1 1/2" A307 BOLTS (TYP)

EAVE STRUT TO RIGID FRAME COLUMN — J18



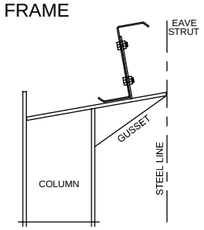
NOTE: (2) 1/2" X 1 1/2" A307 BOLTS (TYP)

EAVE STRUT TO RIGID FRAME COLUMN — J24



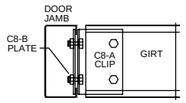
NOTE: (2) 1/2" X 1 1/2" A307 BOLTS (TYP)

EAVE STRUT TO RIGID FRAME — J26



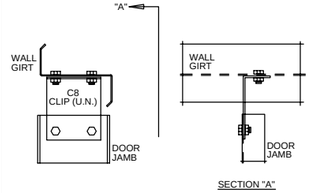
NOTE: (2) 1/2" X 1 1/2" A307 BOLTS (TYP)

WALL GIRT TO DOOR JAMB — K1



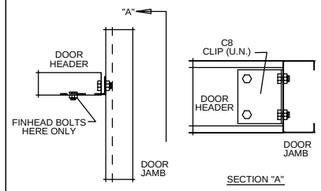
NOTE: 1/2" X 1 1/2" A307 BOLTS (TYP)

DOOR JAMB TO WALL GIRT — L6



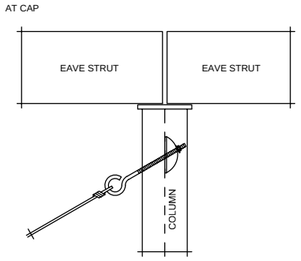
NOTE: 1/2" X 1 1/2" A307 BOLTS (TYP)

HEADER TO C JAMB — M1

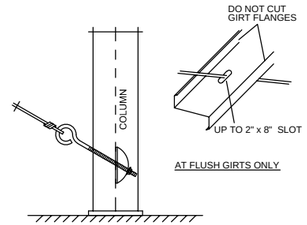


NOTE: 1/2" X 1 1/2" A307 BOLTS (TYP)

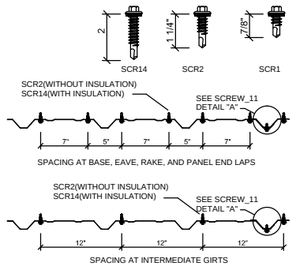
CABLE BRACE TO RIGID FRAME COLUMN — Q1



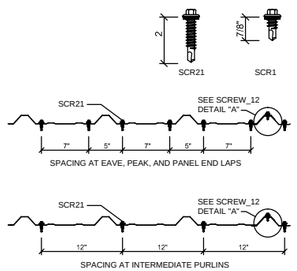
CABLE BRACE TO RIGID FRAME COLUMN — Q2



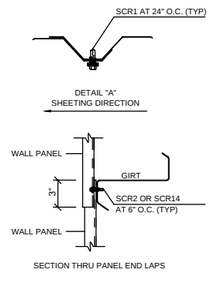
WALL FASTENER LAYOUT — SCREW_1



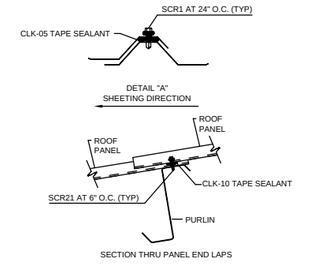
ROOF FASTENER LAYOUT — SCREW_2



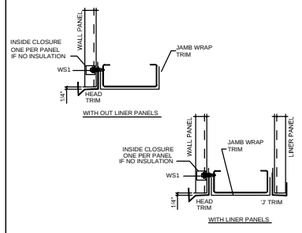
WALL LAP — SCREW_11



ROOF LAP — SCREW_12

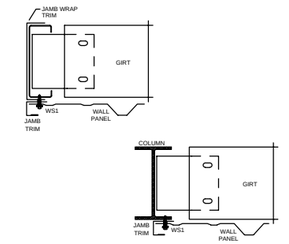


HEADER TRIM — TRIM_6



WS1 = 6" ON CENTER, WALL COLOR

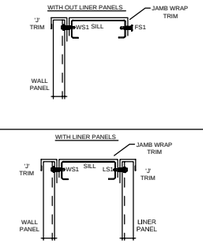
JAMB TRIM — TRIM_7



WS1 = 6" ON CENTER, WALL COLOR

NOTE: SIMILAR AT LINER PANELS

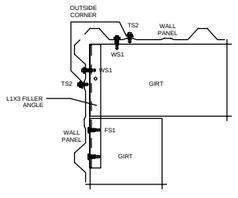
SILL TRIM — TRIM_10



WS1 = 12" ON CENTER, WALL COLOR
LS1 = 12" ON CENTER, LINER COLOR

OUTSIDE CORNER — TRIM_13

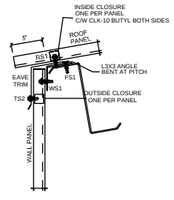
SHEETED WALL



TS2 = 24" ON CENTER, TRIM COLOR
FS1 = 3 PER CLIP

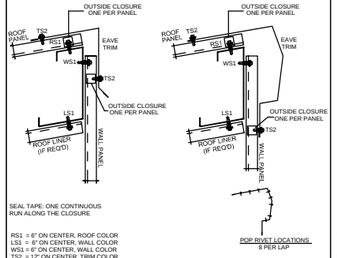
SHEETED LOW EAVE — TRIM_100

WITHOUT GUTTER



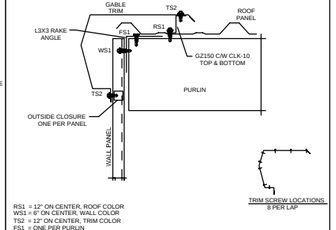
RS1 = 6" ON CENTER, ROOF COLOR
WS1 = 6" ON CENTER, WALL COLOR
TS2 = 12" ON CENTER, TRIM COLOR
FS1 = 12" ON CENTER, PLATED

SHEETED HIGH EAVE — TRIM_102



RS1 = 6" ON CENTER, ROOF COLOR
LS1 = 6" ON CENTER, WALL COLOR
WS1 = 6" ON CENTER, WALL COLOR
TS2 = 12" ON CENTER, TRIM COLOR

SHEETED GABLE — TRIM_103



RS1 = 12" ON CENTER, ROOF COLOR
WS1 = 6" ON CENTER, WALL COLOR
TS2 = 12" ON CENTER, TRIM COLOR
FS1 = ONE PER PURLIN

JOB ID
25-HBS-J43

CUSTOMER

PROJECT

DRAWING STATUS
- ☐ FOR CONSTRUCTION — FINAL DRAWINGS USED FOR ERECTION PURPOSES
- ☒ FOR APPROVAL / PERMIT — NOT TO BE USED FOR ERECTION PURPOSES
- ☐ PRELIMINARY ONLY — ISSUED FOR CONFIRMATION OF SCOPE ONLY

REVISIONS
1
2
3

THE ENGINEER SIGNING AND SEALING THIS SET OF DRAWINGS IS NOT THE ENGINEER OF RECORD FOR THE OVERALL PROJECT AND IS ONLY CERTIFYING THAT THE DESIGN OF THE BUILDING SYSTEM FURNISHED BY THE MANUFACTURER NAMED WITHIN SATISFY THE DESIGN REQUIREMENTS SPECIFIED BY THE CONTRACT DOCUMENTS IN ACCORDANCE WITH APPLICABLE STATE AND LOCAL BUILDING CODES AND STANDARDS OF PRACTICE AND DOES NOT EXTEND TO THE ERECTION OF THE BUILDING STRUCTURE.

SEAL

SHEET
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