

Rhino Steel Bldg. Systems

4305 I-35 NORTH
DENTON, TX. 76207

PHONE:
(940) 383-9566 (888) 320-7466

FAX:
(940) 484-6746

DRAWING INDEX		
ISSUE	PAGE	DESCRIPTION
0	C1 OF 2	COVER PAGE
0	C2 OF 2	NOTES PAGE
0	F1 OF 2	ANCHOR ROD PLAN
0	F2 OF 2	REACTIONS
0	E1 OF 6	ROOF FRAMING
0	E2 OF 6	CROSS SECTION
0	E3 OF 6	SIDEWALL ELEVATION
0	E4 OF 6	SIDEWALL ELEVATION
0	E5 OF 6	ENDWALL ELEVATION
0	E6 OF 6	ENDWALL ELEVATION
0	D1 OF 4	DETAIL DRAWINGS
0	D2 OF 4	DETAIL DRAWINGS
0	D3 OF 4	DETAIL DRAWINGS
0	D4 OF 4	DETAIL DRAWINGS

BUILDING DESCRIPTION

BUILDING SIZE: 40.00' x 100.00' x 20.00' SLOPE: 2.0:12
 BUILDING SIZE: _____ SLOPE: _____
 BUILDING SIZE: _____ SLOPE: _____
 BUILDING SIZE: _____ SLOPE: _____
 (BUILDING DIMENSIONS ARE NOMINAL, REFER TO PLANS)

PANEL, TRIM AND FRAMING INFORMATION

ROOF PANELS

TYPE: PBR GAUGE: 26 COLOR: Galvalume
 UL90 CERTIFICATION: No
 INSULATION: (By Others)
 MASTIC: Wide
 IF STANDING SEAM: CLIP TYPE: _____

TRIM

RAKE: _____ COLOR: Burnished Slate
 EAVE: _____ COLOR: Burnished Slate
 GUTTER: _____ COLOR: Burnished Slate
 DOWNSPOUT: _____ COLOR: Burnished Slate
 VALLEY GUTTER: _____ COLOR: _____
 HEADER: _____ COLOR: Burnished Slate
 SILL: _____ COLOR: Burnished Slate
 JAMB: _____ COLOR: Burnished Slate
 BASE TRIM: _____ COLOR: Desert Sand
 CORNER: _____ COLOR: Burnished Slate
 LINER: _____ COLOR: _____
 SOFFIT: _____ COLOR: _____
 FASCIA SILL: _____ COLOR: _____
 CAP TRIM: _____ COLOR: _____

WALL PANELS

TYPE: PBR GAUGE: 26 COLOR: Desert Sand
 INSULATION: (By Others)

LINER PANELS

TYPE: _____ GAUGE: _____ COLOR: _____
 HEIGHT: _____

FASCIA PANELS

TYPE: _____ GAUGE: _____ COLOR: _____

SOFFIT PANELS

TYPE: _____ GAUGE: _____ COLOR: _____

PARTITION PANELS

TYPE: _____ COLOR: _____

PRIMARY FRAMING

(MAIN FRAMES & ENDWALL FRAMES) Red-Oxide
 (WIND COLUMNS & BENTS)

SECONDARY FRAMING

(GIRTS, EAVE STRUTS, PURLINS Red-Oxide
 DOOR/FRAMED OPNG. & CLIPS ETC.)

This is to certify that this structure is designed utilizing the loads indicated and applied as required by the building code shown below. The certification is limited to the structural design of the framing and covering parts manufactured by the building manufacturer and is specified in the contract. Accessory items such as doors, window, louvers, translucent panels, and ventilators are not included. Also excluded are other parts of the project not provided by the building manufacturer such as foundations, masonry walls, mechanical equipment and erection of the building. The building should be erected on a properly designed foundation in accordance with the building manufacturer's design manual, the attached drawings and good erection practices.

Design Code IBC 15

General Loads

Roof Dead Load (D) 2.000 psf
 Roof Collateral Load (C) 3 psf
 Roof Live Load (Lr) 20.00 psf
 Tributary Live Load Reduction No

Snow Load

Flat-Roof Snow Load (Pf) 30.0000 psf
 Ground Snow Load (Pg) 30.0000 psf
 Snow Exposure Factor (Ce) 1.0000
 Snow Load Importance Factor (Is) 1.0000
 Thermal Factor (Ct) 1.00

Wind Load

Wind Speed (V 3S) N/A
 Wind Speed (Vult & Vasd) 115.0000 mph 89.07854 mph
 Occupancy / Risk Category II - Normal
 Wind Exposure Category C
 Internal Pressure Coefficient (GCpi) +/- 0.18
 Wind Enclosure Closed
 Wind Importance Factor N/A

Seismic Load

Seismic Importance Factor (Ie) 1.00
 Spectral Response Accelerations (Ss and S1) 0.1540 0.0530
 Site Class D
 Spectral Response Coefficients (Sds and Sd1) 0.1643 0.0848
 Seismic Design Category B
 Basic Seismic-Force-Resisting System(s) *

Longitudinal Lateral
 Total Design Base Shear (V) 1.85 Kips 1.86 Kips
 Seismic Response Coefficient(s) (Cs) 0.0548 0.0548
 Response Modification Factor(s) (R) 3.0000 3.0000
 Analysis Procedure: Equivalent Lateral Force

* Steel Systems Not Specifically Detailed for Seismic Resistance .

DN 9

Loads, as noted, are as given within order documents and are applied in general accordance with the applicable provisions of the model code and/or specification indicated. Neither the manufacturer nor the certifying engineer declares or attests that the loads as designated are proper for local provisions that may apply or for site specific parameters. The manufacturer's engineer's certification is limited to designs supplied by and/or engineer of record for the overall construction project.

DN 10

This metal building system is designed as enclosed. All exterior components (i.e. doors, windows, vents, etc.) must be designed to withstand the specified wind loading for the design of components and cladding in accordance with the specified building code. Doors are to be closed when a maximum of 50% of design wind velocity is reached.

DN 17

This project is designed using manufacturer's standard serviceability standards. Generally this means that all stresses and deflections are within typical performance limits for normal occupancy and standard metal building products. If special requirements for deflections and vibrations must be adhered to, then they must be clearly stated in the contract documents.

DN 18

X-Bracing is to be installed to a taut condition with all slack removed. Do not tighten beyond this state.

DN 27

Per ASCE 7-10 this structure qualifies and was designed as a fully enclosed structure.

DN 28

The framed opening support members provided are designed ONLY for wind load forces exerted "normal (perpendicular) to the opening". No additional loads are included.

IAS Certification Accredited
Certification # MB-188

Fred F. Radfar PE
Fred F. Radfar PE (Apr 21, 2022 13:27 CDT)

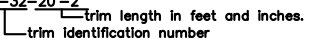


04/21/2022

These drawings and the metal building they represent are the product of Schulte Building Systems- 17600 Badke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.

DRAWING STATUS		REVISIONS				Rhino Steel Bldg. Systems	
NO.	DATE	DESCRIPTION	BY	CK'D	OWNER OR PROJECT	DESCRIPTION	SIZE
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG	ARG	20227338 - Montezuma County Hospital District [CG]	COVER PAGE	REFER TO C1
					JOB SITE LOCATION	1311 N. MILDRED RD. CORTEZ, CO 81321	
					CAD BY	ARG	
					ENGR BY	FAC	
					DATE	4/19/22	
					SCALE	N.T.S.	
					JOB NO.	180410	
					PH		
					BLDG. DESC.		
					SHEET NO.	C1 of 2	
					ISSUE	0	

GENERAL NOTES

- The seal that appears on these drawings is the seal of the engineer for this building manufacturer who is NOT the engineer of record.
- This building manufacturer is not responsible for errors, omissions or damages incurred in the erection of building components, nor for the inspection of erected components to ascertain same.
- Temporary bracing must be installed by erector to provide adequate stability during erection. Bracing indicated on the erection drawings is critical to the stability of the completed structure and shall not be removed.
- Wall and liner panels are an integral part of the structural system. Unauthorized removal of panels is prohibited.
- "Oil-canning", a perceived waviness inherent to light gauge metal, may exist. This condition does not affect the finish or structural integrity of the panel, and is therefore not a cause for rejection.
- Trim part marks are as shown: ex. FL-32-20'-2"  trim length in feet and inches.

APPROVAL NOTES

The following conditions apply in the event that these drawings are used as approval drawings:

A) It is imperative that any changes to these drawings:

- Be made in contrasting ink.
- Have all instances of change clearly indicated.
- Be legible and unambiguous.

B) Dated signature is required on all pages.

C) Manufacturer reserves the right to re-submit drawings with extensive or complex changes required to avoid fabrications. This may impact the delivery schedule.

D) Approval of these drawings indicates conclusively that the manufacturer has correctly interpreted the contract requirements, and further constitutes agreement that the building as drawn, or as drawn with indicated changes represents the total of the materials to be supplied by manufacturer.

E) Any changes noted on the drawings not in conformance with the terms and requirements of the contract between manufacturer and its customer are not binding on manufacturer unless subsequently specifically acknowledged and agreed to in writing by change order or separate documentation. Manufacturer recognizes that rubber stamps are routinely used in indicating approval, disapproval, rejection, or mere review of the drawings submitted. However, manufacturer does not accept changes or additions to contractual terms and conditions that may appear with the 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 alterations to these drawing notes, and will not alter the contractual rights and obligations existing between manufacturer and its customer.

SAFETY COMMITMENT

The building manufacturer has a commitment to manufacture quality building components that can be safely erected, however, the safety commitment and job site practices of the erector are beyond the control of the building manufacturer. It is strongly recommended that safe working conditions and accident prevention practices be the top priority of any job site. Local, state and federal safety and health standards, whether standard statutory or customary, should always be followed to help insure worker safety. Make certain all employees know the safest and most productive way of erecting a building. Emergency procedures should be known to all employees. Daily meetings highlighting safety procedures are also recommended. The use of hard hats, rubber sole shoes for roof work, proper equipment for handling material, and safety nets where applicable, are recommended.

BOLT TIGHTENING

The proper tightening and inspection of all fasteners is the responsibility of the erector. All high strength (A325, A490) bolts and nuts must be tightened by the "turn-of the nut" method unless otherwise specified by the end customer in the contract documents. Inspection of high strength bolt and nut installation by other than the erector must also be specified in the contract documents and the erector is responsible for ensuring that the installation and inspection procedures are compatible prior to the start of erection. (MBMA 2006 iv 6.9)

BUILDER/CONTRACTOR RESPONSIBILITIES

It is the responsibility of the builder/contractor to insure 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 building manufacturer or its design engineer is acting as the engineer of record or design professional for a construction project. The contractor must secure all required approval and permits from the appropriate agency as required. Approval of the manufacturer's drawings and calculations indicate that the building manufacturer correctly interpreted and applied the requirements of the contract drawings and specifications. (sect. 4.4.1 AISC code of standard practices, 13th 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 13th ed.) Design considerations of any material in the structure which are not furnished by the building manufacturer are the responsibility of the contractors and engineers other than the building manufacturer's engineer unless specifically indicated. The contractor is responsible for all erection of steel and associated work in compliance with the building manufacturer's "for erection installation" drawings. Products shipped to builder or his customer shall be inspected by builder immediately upon arrival. Claims for shortages or defective material, if not packaged, must be made to the manufacturer in writing within five (5) days after receipt of the shipment. However, if a defect is of such nature that reasonable visual inspection would fail to disclose it, then the claim must be made within five (5) days after the builder learns of the defect. The manufacturer will not be liable for any defect unless claim is made one (1) year after date of the original shipment by the manufacturer to builder or his customer. The manufacturer will be given a reasonable opportunity to inspect defective materials upon receipt of claim by builder. If a defect is of such nature that it can be remedied by a field operation at the job site without the necessity of returning the material to the manufacturer, then upon written authorization of the manufacturer, the builder may repair or cause the material to be repaired and the manufacturer will reimburse the builder for the cost of the repair in accordance with the written authorization. Unless noted otherwise, all bracing 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 and furnished and installed by the erector. These temporary supports will 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. 7.10.3 AISC code of standard practices, 13th ed.) Design of gutter and downspout is a function of the rainfall intensity and area to be drained. Design parameters utilized are in accordance with the 2006 low rise building systems manual and/or the 12th edition of the architectural graphic standards, as applicable. Proper owner maintenance dictates that the drainage system be kept free of debris and/or ice at all times to ensure proper function of the gutter and downspout. In those cases where the owner/tenant of a property is unwilling or unable to provide proper maintenance, elimination of gutter should be considered as an alternative.

PRODUCT CERTIFICATION

The building manufacturer is member of the Metal Building Manufacturers Associations. The building manufacturer's fabrication and products are covered by one or more of the following certification:

- Approved fabricator of prefabricated buildings and components. Reference IAS(MB-188)
- City of Houston approved fabricator (registration no. 721)

International Building Code (IBC)

Material properties of steel plate used in the fabrication of primary rigid frames, and primary structural exclusive of cold-formed sections, conform to ASTM-A529 or A-572. Flanges with thickness of 1" or less and width of 12" or less conformed to A-529 with minimum yield point of 55,000 PSI. Flanges greater than 3/8" thickness and 12" in width conformed to A-572 with min. yield point of 50,000 PSI. Flanges with a thickness greater than 1" thick and a width less than 12" conform to A-572 with a min. yield point of 50,000 PSI. Material properties of pipe sections conform to ASTM-A53 type E, Grade B with a min. yield point 35,000. Material properties of hot rolled steel members conform to the requirements of ASTM-A992 or A-572 with a min. yield point of 50,000 PSI. Material properties of cold formed light gauge steel members conform to ASTM-A1011 Grade 55 with a min. yield point of 55,000 PSI. Materials properties of roof/wall sheeting, base material conform to ASTM-A792 Grades 50 or 80 with min. yield point of 50,000 PSI an 80,000 PSI respectively, as required by design Coating & base material is 55% aluminum-zinc alloy in accordance with AZ55 for unpainted or AZ50 for painted specification. Cable utilized for bracing conforms to ASTM A475. Cable bracing is to be installed to a tout condition with all slack removed. Rod & angle utilized for bracing members conform to ASTM A36. Structural joints with ASTM A-325 high strength bolts, where indicated on the drawings, shall be assembled and the fasteners tightened in accordance with the bolt tightening procedure per MBMA '96 IV 6.9. All joints will be assembled without washers unless otherwise noted. All steel members except bolts, fasteners & cable shall receive one shop coat of iron oxide corrosion inhibitive primer, meeting the performance requirements of SSPC paint Specification #15. Shop & field inspections and associated fees are the responsibility of the contractor, unless stipulated otherwise in the contract.

Packing List: 12345

Ship To: LUIS MARTINEZ
5487 FM 744
PAWNDE, TX, 71576

Truck ID: EXPRESS

Carton ID	Piece Mark	Description	Dims/Qty	Length	Unit Weight	Gross Weight	Order# - Line# - CustPO#
C128990 BUILDING SERVICE							
	RF1-1	BUILT UP SECTION	2	8' 3-7/16"	124.0	248	12345 1 896790
	RF1-2	BUILT UP SECTION	2	10' 7-5/8"	154.0	308	12345 2 896790
	RF2-1	BUILT UP SECTION	1	8' 3-7/16"	125.0	125	12345 3 896790
C128945 BUILDING SERVICE							
	EC-1	ENDWALL COLUMN 8X35C16	2	8' 10-15/16"	27.5	55	12345 8 896790
	EC-2	ENDWALL COLUMN 8X35C16	2	11' 8-7/16"	33.3	67	12345 9 896790
	ER-1	ENDWALL RAFTER 8X35C14	2	8' 9-5/8"	25.1	50	12345 10 896790
	ER-2	ENDWALL RAFTER 8X35C14	2	8' 9-5/8"	25.1	50	12345 11 896790
PA12E9697B4- 29ga PBR DESERT SAND PANEL 8MP							
	LEFT ENDWALL	29GA PBR ENDWALL PANEL	2	14' 9-1/2"	39.5	79	12345 35 896790
	LEFT ENDWALL	29GA PBR ENDWALL PANEL	2	13' 9-1/2"	37.0	74	12345 39 896790
	LEFT ENDWALL	29GA PBR ENDWALL PANEL	2	12' 9-1/2"	34.5	69	12345 41 896790
C127443-BUNDLE ZEE							
	G-1	ZEE 8 X 2-3/8 X 2-1/8 18GA RED OXIDE	4	4' 7-1/2"	12.7	51	12345 17 896790
	G-2	ZEE 8 X 2-3/8 X 2-1/8 18GA RED OXIDE	2	12' 7-1/2"	35.0	70	12345 18 896790
	G-3	ZEE 8 X 2-3/8 X 2-1/8 18GA RED OXIDE	4	4' 3-1/2"	11.7	47	12345 19 896790
	G-4	ZEE 8 X 2-3/8 X 2-1/8 18GA RED OXIDE	1	8' 1-1/2"	22.0	22	12345 20 896790
C127088-WAREHOUSE							
		R PANEL OUTSIDE CLOSURE STRIP 36"	22		0.0	1	12345 81 896790
		TUBE CAULKING SILICONE CLEAR 10.3 OZ TUBE	14		1.1	16	12345 83 896790
		12 X 1-1/4 SELF DRILLING CARBON SCREW LIGHT STONE	750		0.0	15	12345 91 896790
C128431-trim box 1							
		FL-S1 28GA EAVE TRIM - (ALL PANELS) - LIGHT STONE SMP	2	20' 2"	13.5	27	12345 59 896790
		FL-21 28GA SCURLE RAKE END - ("R PANEL) LIGHT STONE SMP	4	15' 3"	22.2	89	12345 60 896790
		FL-10 28GA CORNER TRIM - OUTSIDE ("R" AND "A" PANEL) DESERT SAND SMP	4	10' 0"	8.2	33	12345 63 896790

PACKING LIST EXAMPLE

COLD FORM AND PANEL LABEL

Customer: ABC CONSTRUCTION
Job Number: 12345
Customer PO Number: 07522
Carton ID: PA12E9697B4

PART NAME	DESCRIPTION	LENGTH	QTY
LEFT ENDWALL	26 GA. PBR SIDEWALL PANEL	14'	9-1/2" 2
LEFT ENDWALL	26 GA. PBR SIDEWALL PANEL	13'	9-1/2" 2
LEFT ENDWALL	26 GA. PBR SIDEWALL PANEL	12'	9-1/2" 2

TRIM BUNDLE AND WAREHOUSE LABEL

Carton ID: **C126431**
Customer: ABC CONSTRUCTION
Job Number: 12345

BUNDLE LABEL EXAMPLES

STRAIGHT BILL OF LADING - SHORT FORM - ORIGINAL - NOT NEGOTIABLE

DATE: 10/07/11	CARRIER: JOE TRUCKING	BILL OF LADING #: 84321
SHIPPER AND ORIGIN: ABC BUILDINGS, 17812 BROWN RD, HOUSTON, TX		CONSIGNEE AND DESTINATION: BOB'S BUILDING, c/o LARRY UNDERWOOD, 3387 DELTA RD, HUEYTOWN, AL 35023
Route: 50582	Load: ABC Building	Order #: 12345 Ship Status:
Trailer #	Freight PO# 41433	Order Type: ABC Building
COD AMOUNT: \$0.00		
FOR FREIGHT COLLECT SHIPMENTS: Subject to section 7 of conditions of applicable Bill of Lading, if this shipment is to be delivered to the consignee without recourse on the consignee, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and other lawful charges.		
# PACKAGES: 1	KIND OF PACKAGES, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS: LOT MISC. BUILT UP / STRUCTURAL / COLD FORM / PANEL / TRIM / CANOPY / 2 BUNDLES OF RED & GALV ANGLE	WEIGHT: 35280
Carrier: Print Name: _____ Tractor #: _____		TOTAL WEIGHT (LBS): 35,280
RECEIVED, subject to the classification and the tariffs in effect on the date of issue of the Bill of Lading, the property described above is in apparent good order, color, except as noted (contents and condition of contents in packages unknown), marked, consigned and delivered as indicated above, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery as said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any part of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Straight Bill of Lading set forth: (1) in the National Motor Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.		
Any alteration, addition, or erasure in the bill of lading shall be made with the special notation hereon of the party issuing this Bill of Lading, which shall be without effect in the absence of such notation, and this Bill of Lading shall be enforceable according to its original tenor.		
THIS MATERIAL MUST BE DELIVERED BY: _____		
Receiver Signature: _____	Date Picked Up: _____	Time: _____
The property described above is in apparent good order, except as noted (contents and condition in packages unknown), marked, labeled, and is in proper condition for transportation according to the applicable regulations of the Department of Transportation.		
Consignee's Signature: _____ Date: _____		

BILL OF LADING EXAMPLE

TRIM PIECE LABEL

Piece Mark: FL-31
Length: 20' 2"

Job Number: 12345
Line Number: L-59

BUILT UP, STRUCTURAL AND FAB. COLD FORM LABEL

Job Number: 12345
Piece Mark: RF1-1

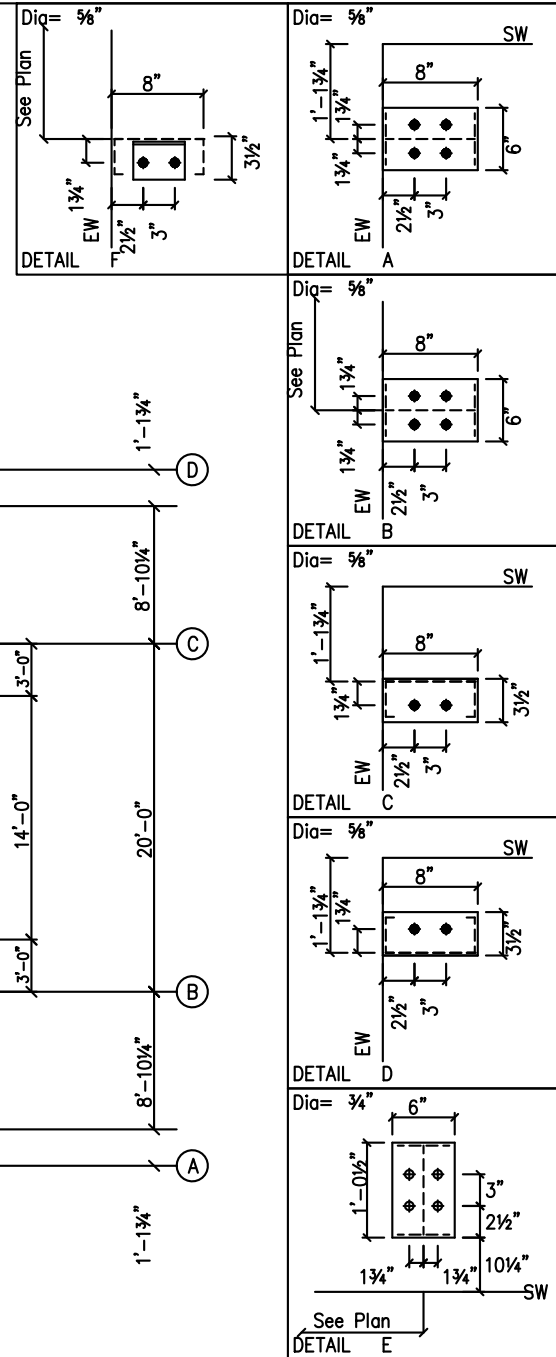
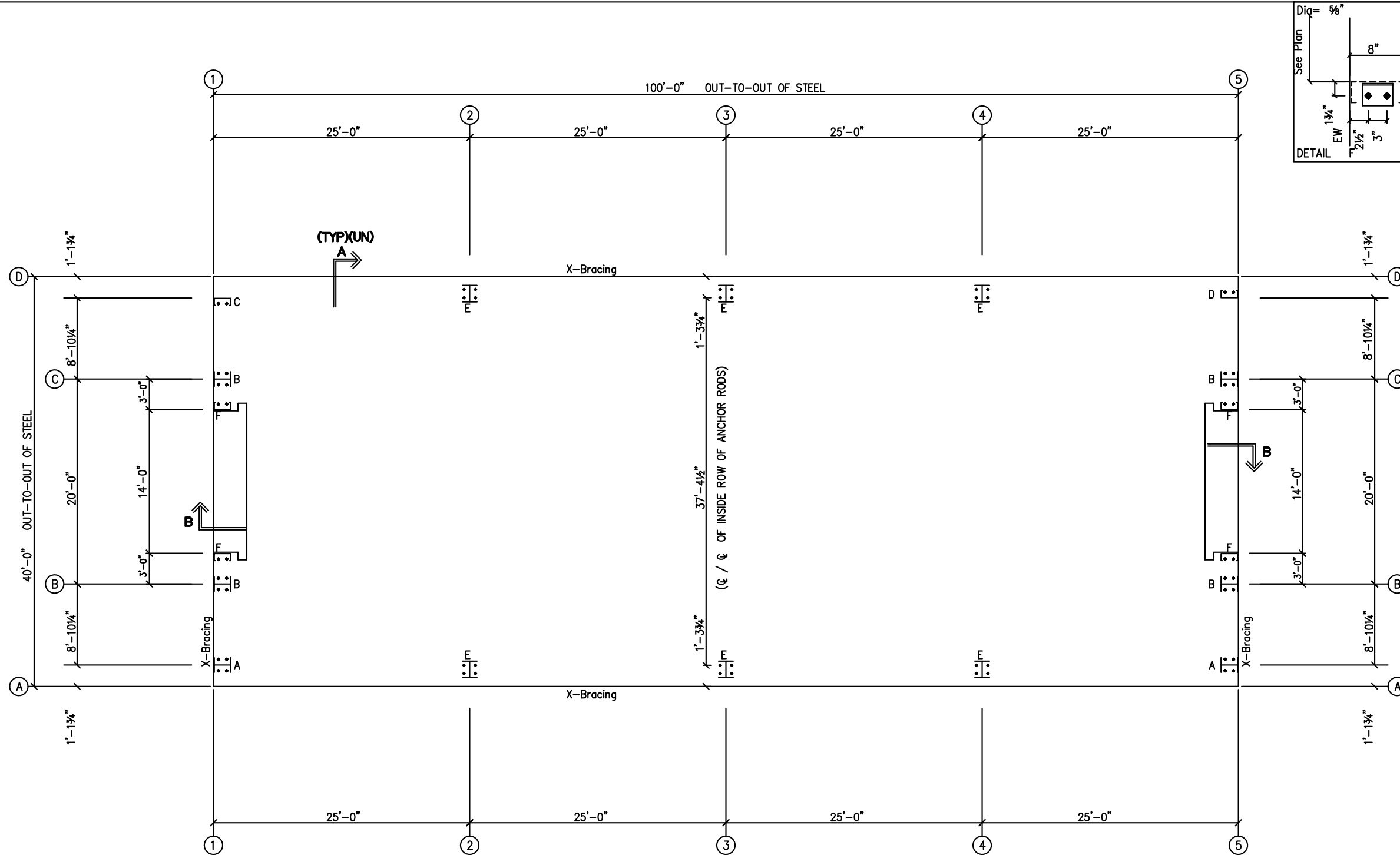
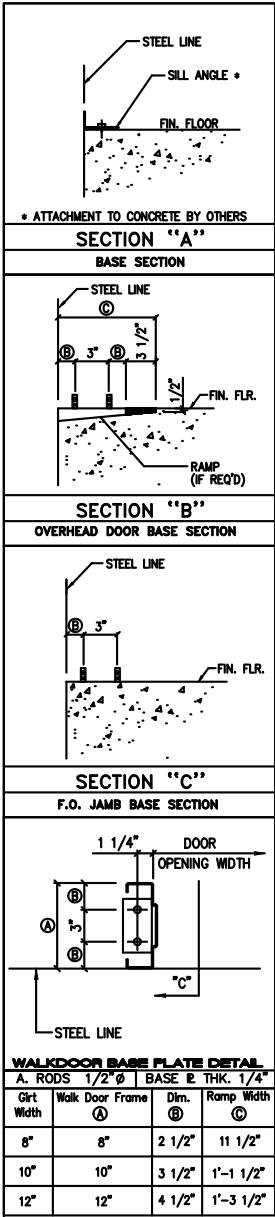
PIECE LABEL EXAMPLES



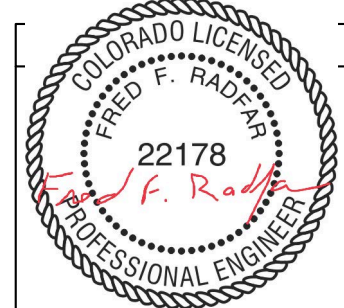
04/21/2022

DRAWING STATUS		REVISIONS				Rhino Steel Bldg. Systems	
		NO.	DATE	DESCRIPTION	BY	CHK'D	
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.	0	4/19/22	PERMIT FOR CONSTRUCTION	ARG	ARG	
<input type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.						
<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.						

DESCRIPTION	NOTES	PAGE	SIZE	REFER TO
OWNER OR PROJECT	20227338 - Montezuma County Hospital District		CG	
JOB SITE LOCATION	1311 N. MILDRED RD. CORTEZ, CO 81321			
CAD BY	ENGR BY	DATE	SCALE	JOB NO.
ARG	FAC	4/19/22	N.T.S.	180410
PH	BLDG. DESC.	SHEET NO.	ISSUE	
		C2 of 2	0	



ANCHOR ROD PLAN
NOTE: All Base Plates @ 100'-0" (FINISH FLOOR)(UNLESS NOTED)

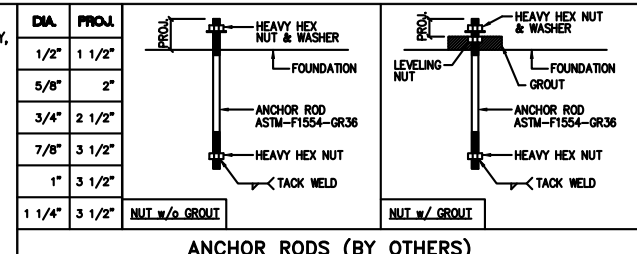


04/21/2022

ANCHOR RODS HAVE BEEN DESIGNED FOR SHEAR AND TENSION LOADS ONLY, PER APPENDIX D OF ACI 318-08.

DESIGN OF SHEAR ANGLES, TENSION PLATES, HAIRPINS, AND ANY OTHER EMBEDDED MATERIAL IN THE CONCRETE SHALL BE DETERMINED BY THE FOUNDATION DESIGN ENGINEER AND PROVIDED BY OTHERS.

ANCHOR ROD PROJECTION IS FROM BOTTOM OF BASE PLATE, UNLESS GROUT IS REQUIRED.



These drawings and the metal building they represent are the product of Schulte Building Systems - 17600 Badke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.

DRAWING STATUS

FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.

FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.

FOR CONSTRUCTION: FINAL DRAWINGS.

REVISIONS

NO.	DATE	DESCRIPTION	BY	CHK'D
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG	ARG

RHINO STEEL BUILDING SYSTEMS

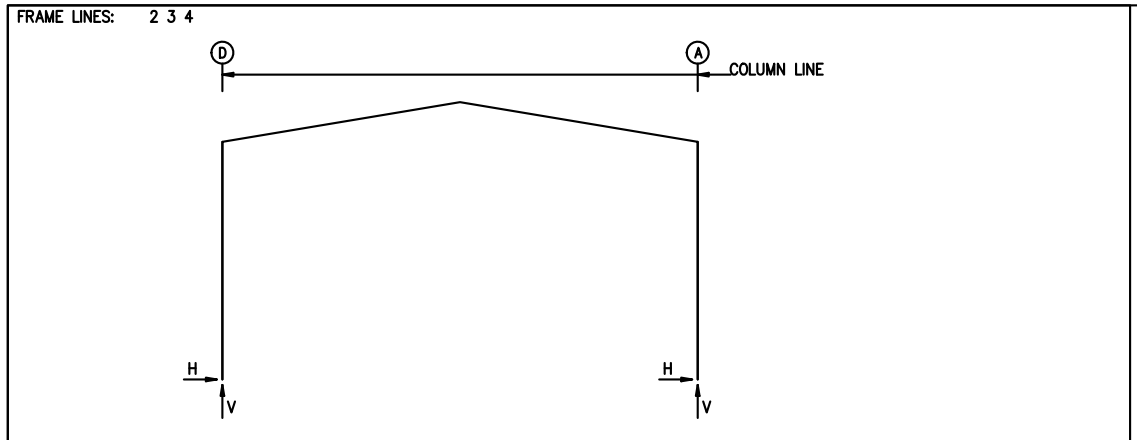
Rhino Steel Bldg. Systems
1311 N. MILDRED RD.
CORTEZ, CO 81321

DESCRIPTION: ANCHOR ROD PLAN
SIZE: REFER TO C1

OWNER OR PROJECT: 20227338 - Montezuma County Hospital Dis

JOB SITE LOCATION: 1311 N. MILDRED RD. CORTEZ, CO 81321

CAD BY	ENGR BY	DATE	SCALE	JOB NO.	PH	BLDG. DESC.	SHEET NO.	ISSUE
ARG	FAC	4/19/22	N.T.S.	180410			F1 of 2	0



RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column	Dead	Collateral	Live	Snow	Wind_Left1	Wind_Right1
2*	D	0.3	1.6	0.3	1.5	2.3	10.0
2*	A	-0.3	1.6	-0.3	1.5	-2.3	10.0

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

Frm Line	Col Line	Load Id	Hmax	Vmax	Hmin	Vmin	Bolt(in)	Base_Plate(in)	Grout (in)
2*	D	3	4.7	11.7	4	-4.1	-3.8	4	0.750
2*	A	5	4.1	-3.8	2	-4.7	11.7	4	0.750

NOTES FOR REACTIONS

Building reactions are based on the following building data:

- Width (ft) = 40.0
- Length (ft) = 100.0
- Eave Height (ft) = 20.0/ 20.0
- Roof Slope (rise/12) = 2.0/ 2.0
- Dead Load (psf) = 2.0
- Collateral Load (psf) = 3.0
- Live Load (psf) = 20.0
- Snow Load (psf) = 30.0
- Wind Speed (mph) = 115.0
- Wind Code = IBC 15
- Exposure = C
- Closed/Open = C
- Importance Wind = N/A
- Importance Seismic = 1.00
- Seismic Zone = B
- Seismic Coeff (Fa*Ss) = 0.25

ID	Description
1	Dead+Collateral+Snow
2	Dead+Collateral+0.75Snow+0.45Wind_Left1
3	Dead+Collateral+0.75Snow+0.45Wind_Right1
4	0.6Dead+0.6Wind_Left2
5	0.6Dead+0.6Wind_Right2
6	0.6Dead+0.6Wind_Long1L
7	0.6Dead+0.6Wind_Long2L
8	0.6Dead+0.6Wind_Right2+0.6Wind_Suction
9	0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L
10	Dead+Collateral+E1UNB_SL_L
11	0.6Dead+0.6Wind_Suction+0.6Wind_Long1L
12	0.6Dead+0.6Wind_Left1+0.6Wind_Suction
13	0.6Dead+0.6Wind_Pressure+0.6Wind_Long2L
14	Dead+Collateral+E1UNB_SL_R
15	0.6Dead+0.6Wind_Left2+0.6Wind_Suction
16	Dead+0.6Wind_Left2+0.6Wind_Suction
17	0.6Dead+0.6Wind_Right1+0.6Wind_Suction
18	Dead+0.6Wind_Right2+0.6Wind_Suction
19	Dead+Collateral+E2UNB_SL_L
20	Dead+Collateral+E2UNB_SL_R
21	0.6Dead+0.6Wind_Suction+0.6Wind_Long2L

BUILDING BRACING REACTIONS

Wall Loc	Col Line	± Reactions(k)	Panel Shear (lb/ft)	
L_EW	1	B,A	2.8 6.2 0.3 0.6	
F_SW	A	2,3	4.2 3.1 0.9 0.7	
R_EW	5	A,B	2.8 6.2 0.3 0.6	
B_SW	D	3,2	4.2 3.1 0.9 0.7	

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead	Collat	Live	Snow	Wind_Left1	Wind_Right1	Wind_Left2
1	D	0.1	0.1	0.0	0.6	0.0	0.8	0.0
1	C	0.8	0.7	0.1	4.5	0.1	6.8	-0.1
1	B	0.8	0.7	0.1	4.5	0.1	6.8	-2.8
1	A	0.3	0.1	0.0	0.6	0.0	0.8	0.1

ENDWALL COLUMN: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Load Id	Hmax	Vmax	Hmin	Vmin	Bolt(in)	Base_Plate(in)	Grout (in)
1	D	8	0.8	-0.1	9	-0.7	-0.8	2	0.625
1	C	8	2.2	-0.7	9	-2.1	-2.7	4	0.625
1	B	8	2.2	1.7	13	-2.1	-3.4	4	0.625
1	A	15	0.8	4.0	9	-0.7	-1.0	4	0.625
5	A	15	2.2	1.7	9	-2.1	-3.4	4	0.625
5	B	15	2.2	-0.7	13	-2.1	-2.7	4	0.625
5	C	15	2.2	1.7	9	-2.1	-3.4	4	0.625
5	D	8	0.8	0.0	13	-0.7	-0.8	2	0.625

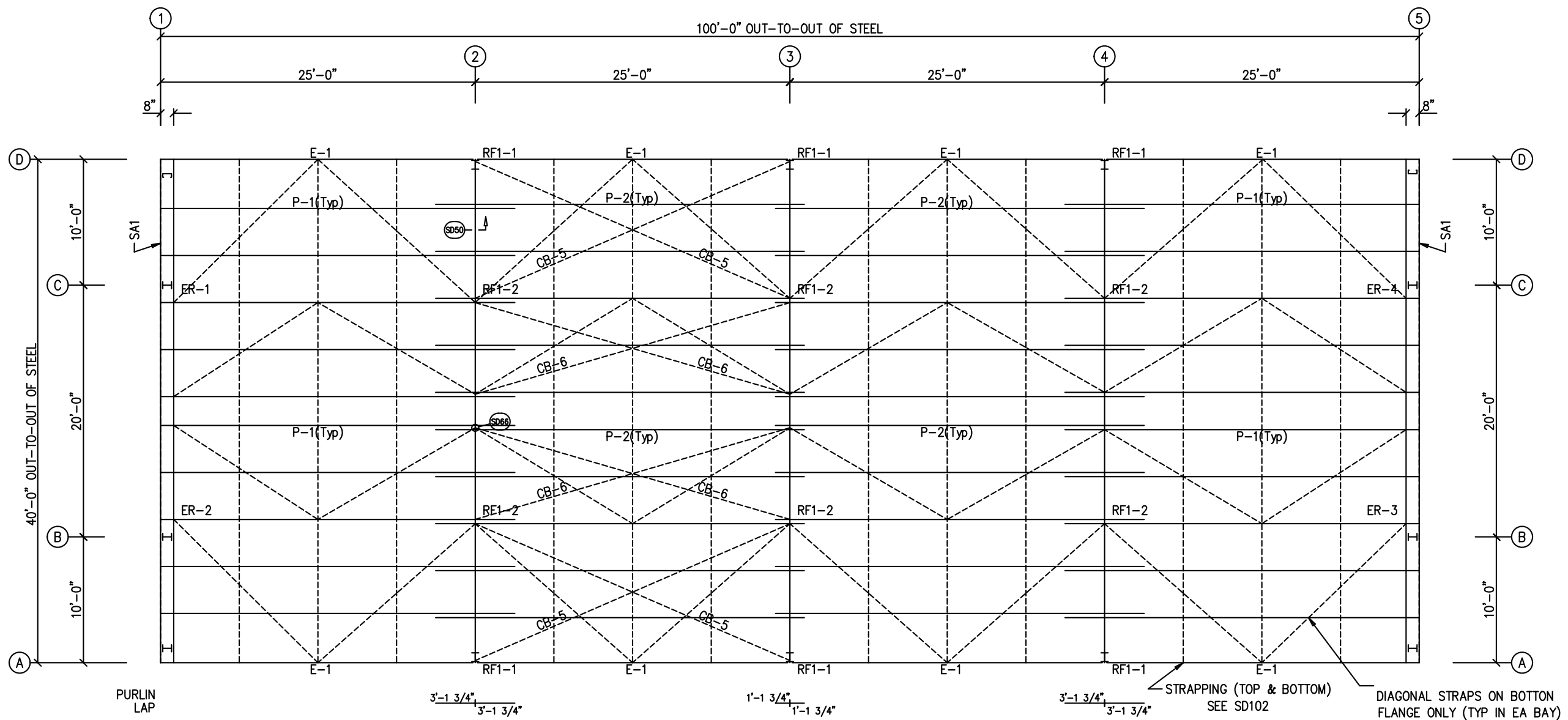
These drawings and the metal building they represent are the product of Schulte Building Systems - 17600 Badke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.



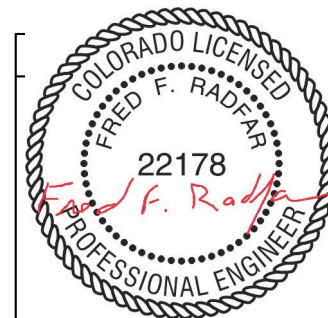
04/21/2022

DRAWING STATUS		REVISIONS		Rhino Steel Bldg. Systems																									
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.	NO.	DATE	DESCRIPTION	BY																								
<input type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.	0	4/19/22	PERMIT FOR CONSTRUCTION	ARG ARG																								
<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.	<table border="1"> <tr> <td>OWNER OR PROJECT</td> <td colspan="5">20227338 - Montezuma County Hospital Dis</td> </tr> <tr> <td>JOB SITE LOCATION</td> <td colspan="5">1311 N. MILDRED RD. CORTEZ, CO 81321</td> </tr> <tr> <td>CAD BY</td> <td>ENGR BY</td> <td>DATE</td> <td>SCALE</td> <td>JOB NO.</td> <td>PH BLDG. DESC.</td> </tr> <tr> <td>ARG</td> <td>FAC</td> <td>4/19/22</td> <td>N.T.S.</td> <td>180410</td> <td>(none)</td> </tr> </table>				OWNER OR PROJECT	20227338 - Montezuma County Hospital Dis					JOB SITE LOCATION	1311 N. MILDRED RD. CORTEZ, CO 81321					CAD BY	ENGR BY	DATE	SCALE	JOB NO.	PH BLDG. DESC.	ARG	FAC	4/19/22	N.T.S.	180410	(none)
OWNER OR PROJECT	20227338 - Montezuma County Hospital Dis																												
JOB SITE LOCATION	1311 N. MILDRED RD. CORTEZ, CO 81321																												
CAD BY	ENGR BY	DATE	SCALE	JOB NO.	PH BLDG. DESC.																								
ARG	FAC	4/19/22	N.T.S.	180410	(none)																								

MEMBER TABLE	
ROOF PLAN	
MARK	PART
P-1	10X25Z14
P-2	10X25Z14
E-1	10.25E14
CB-5	CB0250
CB-6	CB0250



ROOF FRAMING PLAN



04/21/2022

These drawings and the metal building they represent are the product of Schulte Building Systems - 17800 Badtke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.

MISCELLANEOUS ACCESSORIES		GLASS DOORS		FINISHED OPENINGS		INSULATORS	
MK. NO.	DESCRIPTION	MK. NO.	DESCRIPTION	MK. NO.	DESCRIPTION	MK. NO.	DESCRIPTION
0	N/A	2	3070mm(120) BRONZE/AL/STD/N/A	1	14'-0" X 12'-0" FOR H LIFT (BY OTHERS)	0	N/A
				1	14'-0" X 8'-0" FOR H LIFT (BY OTHERS)		
ENCLOSURES		WINDOWS					
MK. NO.	DESCRIPTION	MK. NO.	DESCRIPTION				
0	N/A	0	N/A				

DRAWING STATUS	
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.

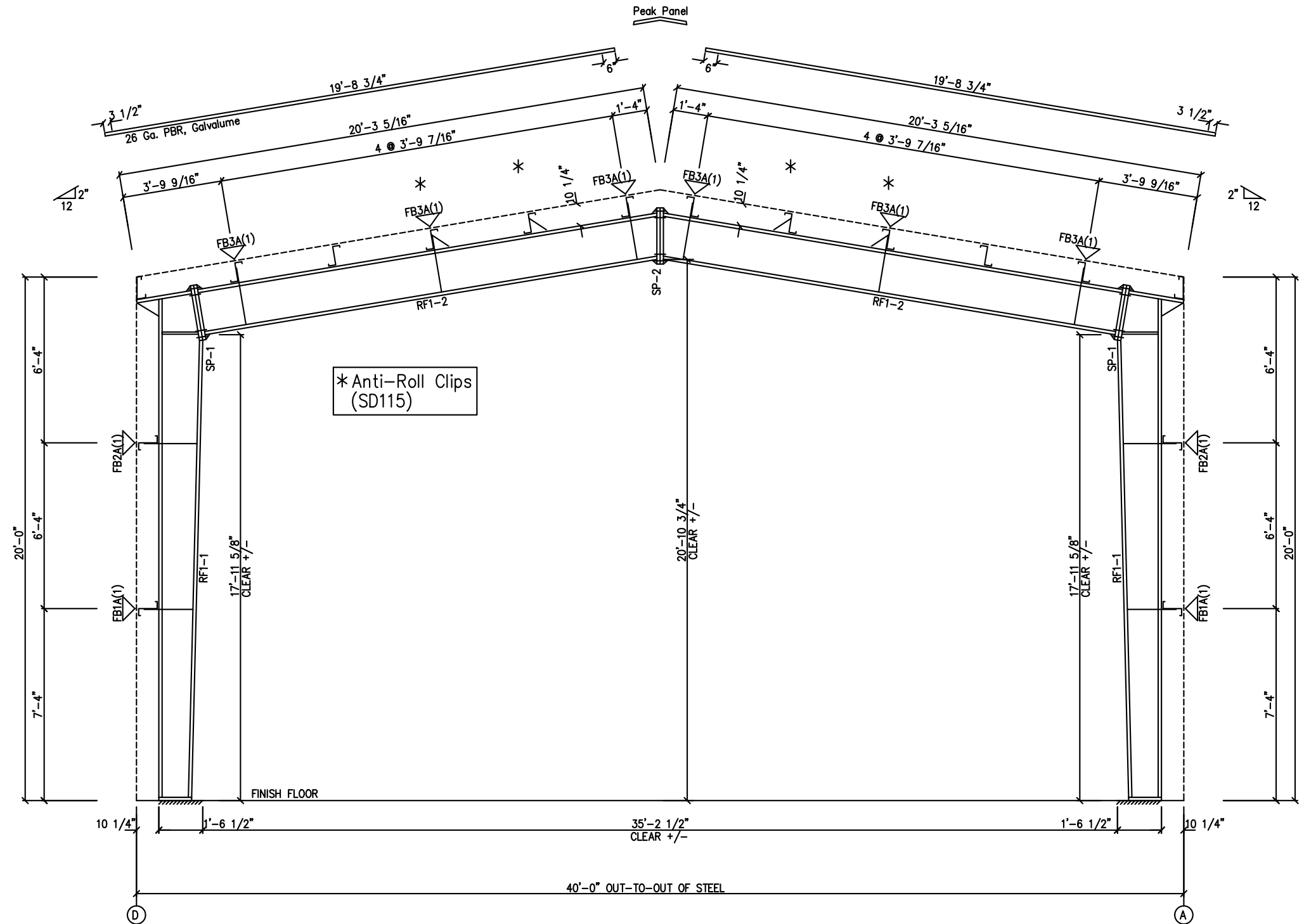
REVISIONS			
NO.	DATE	DESCRIPTION	BY CK'D
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG ARG

RHINO STEEL BUILDING SYSTEMS		Rhino Steel Bldg. Systems 4200 E-90 AVENUE DENVER, CO 80231 (303) 755-0000 (303) 755-7100 (303) 481-0740	
DESCRIPTION ROOF FRAMING		SIZE REFER TO C1	
OWNER OR PROJECT 20227338 - Montezuma County Hospital Dis			
JOB SITE LOCATION 1311 N. MILDRED RD. CORTEZ, CO 81321			
CAD BY ARG	ENGR BY FAC	DATE 4/19/22	SCALE N.T.S.
JOB NO. 180410	PH BLDG. DESC. (None)	SHEET NO. E1 of 6	ISSUE 0

SPLICE PLATE & BOLT TABLE									
Mark	Qty		Int	Type	Dia	Length	Width	Thick	Length
	Top	Bot							
SP-1	4	4	0	A325	5/8"	1 3/4"	6"	3/8"	2'-0 3/4"
SP-2	4	4	0	A325	5/8"	2"	6"	1/2"	2'-1"

MEMBER TABLE								
Mark	Web Depth		Web Plate		Outside Flange		Inside Flange	
	Start/End	Thick	Length	Thick	W x Thk x Length	W x Thk x Length	W x Thk x Length	
RF1-1	12.0/18.0	0.135	211.9		5 x 1/4" x 230.6	5 x 1/4" x 212.0		
	18.0/14.5	0.164	21.1		5 x 1/4" x 25.3			
RF1-2	18.0/18.0	0.164	216.7		5 x 1/4" x 216.7	5 x 1/4" x 213.7		

FLANGE BRACES: FBxx (1 or 2)
 xx=length(in)
 (1) One Side; (2) Two Sides
 A - 2X2X14Ga



RIGID FRAME ELEVATION: FRAME LINE 2 3 4



04/21/2022

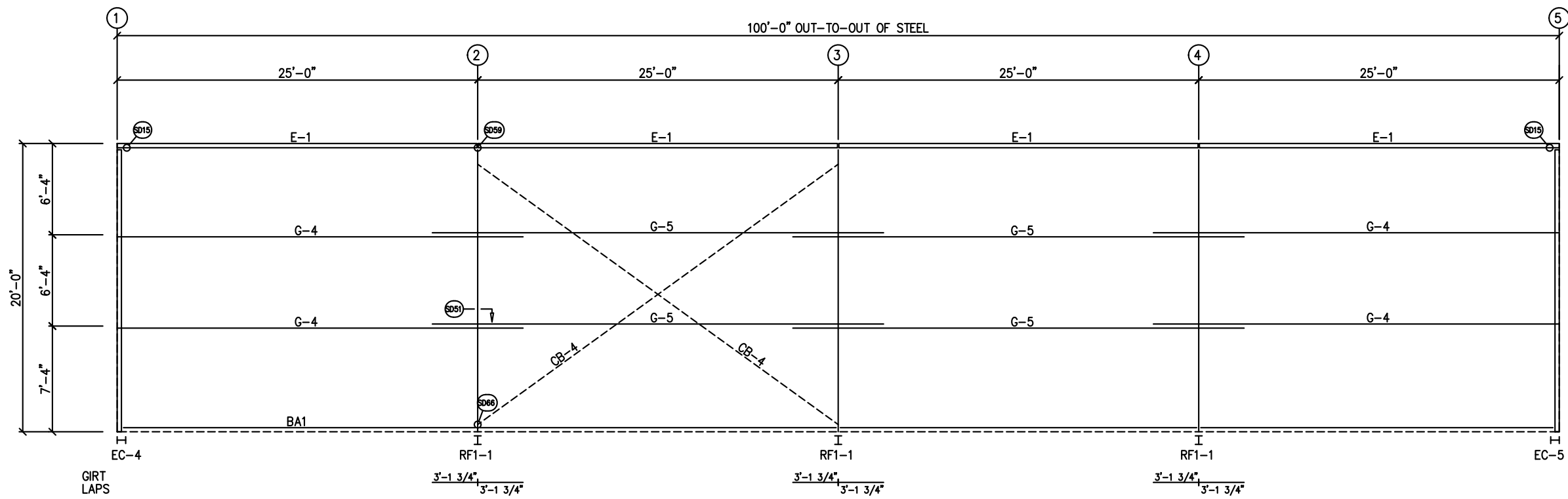
These drawings and the metal building they represent are the product of Schulte Building Systems - 17800 Badke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.

GENERAL NOTES:
 SEE ROOF FRAMING PLAN AND SIDEWALL ELEVATIONS FOR MAIN FRAME PIECE MARKS.

DRAWING STATUS	
<input type="checkbox"/> FOR APPROVAL:	THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/> FOR PERMIT:	THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/> FOR CONSTRUCTION:	FINAL DRAWINGS.

REVISIONS			
NO.	DATE	DESCRIPTION	BY CK'D
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG ARG

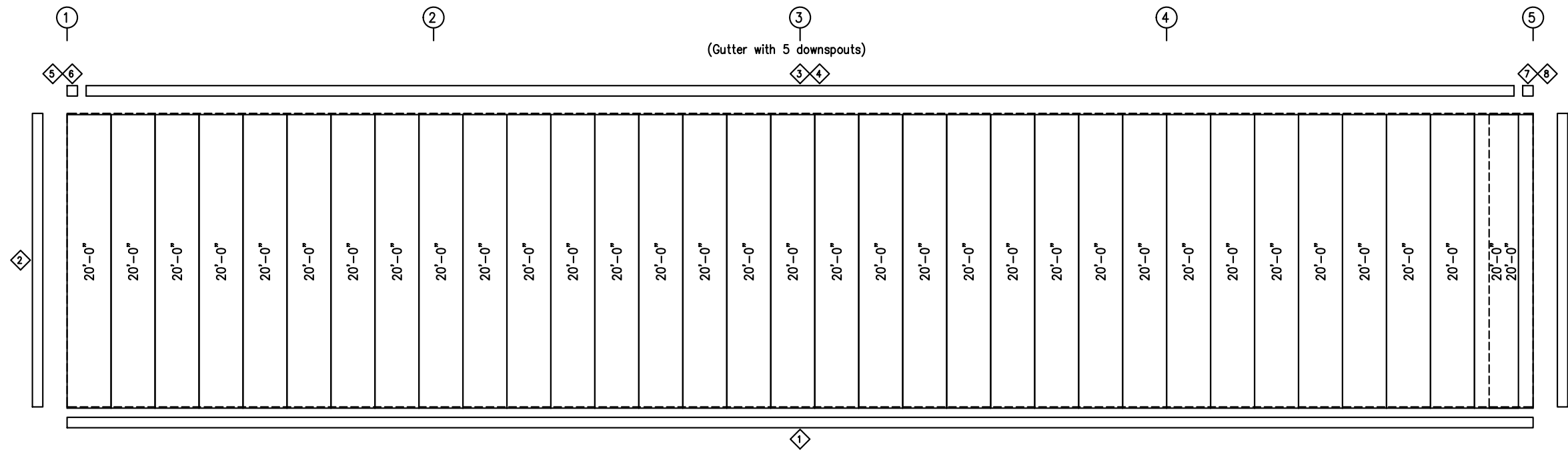
Rhino Steel Bldg. Systems	
DESCRIPTION	CROSS SECTION
OWNER OR PROJECT	20227338 - Montezuma County Hospital Dis
JOBITE LOCATION	1311 N. MILDRED RD. CORTEZ, CO 81321
CAD BY	ENGR BY
ARG	FAC
DATE	4/19/22
SCALE	N.T.S.
JOB NO.	180410
PH BLDG. DESC.	
SHEET NO.	E2 of 6
ISSUE	0



SIDEWALL FRAMING: FRAME LINE A

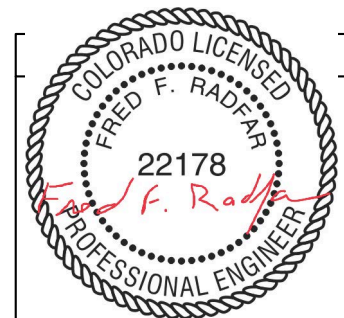
TRIM TABLE				
FRAME LINE A				
ID	QUAN	PART	LENGTH	DETAIL
1	5	FL-59	20'-2"	SD74
2	1	FL-110	20'-0"	TD40
3	4	FL-32	20'-2"	TD15
4	5	FL-31	20'-2"	
5	1	FL-32L	11'-2"	
6	1	FL-33L	8"	TD85
7	1	FL-32R	11'-2"	TD95
8	1	FL-33R	8"	

MEMBER TABLE	
FRAME LINE A	
MARK	PART
E-1	10.25E14
G-4	10X25Z14
G-5	10X25Z16
CB-4	CB0250



SIDEWALL SHEETING & TRIM: FRAME LINE A
PANELS: 26 Ga. PBR - Desert Sand

These drawings and the metal building they represent are the product of Schulte Building Systems - 17800 Badtke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.



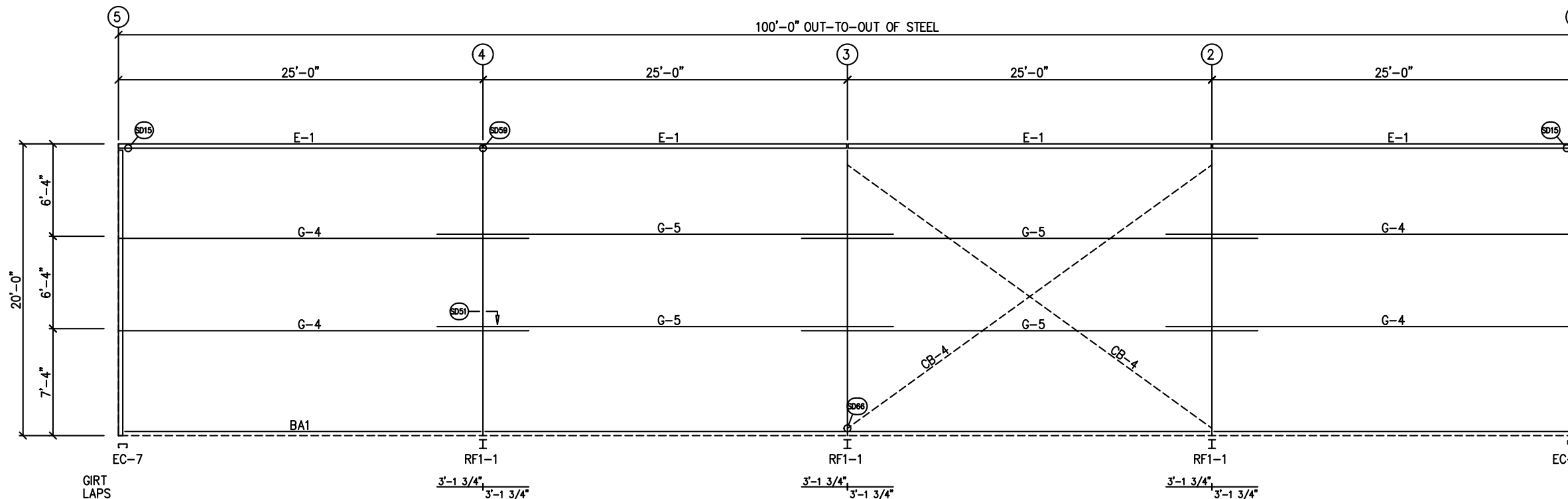
04/21/2022

GENERAL NOTES:
TRIM IS FIGURED WITH 2" TRIM LAP UNLESS NOTED ON A DETAIL.
FIELD CUT PANELS AT FRAMED OPENINGS, WALKDOORS, AND WINDOWS.
FORMED BASE TRIM (IF USED) TO BE FIELD MITERED AT CORNERS.
FIELD SLOT GIRTS AS REQUIRED FOR CABLE BRACE CLEARANCE.

DRAWING STATUS	
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.

REVISIONS			
NO.	DATE	DESCRIPTION	BY CK'D
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG ARG

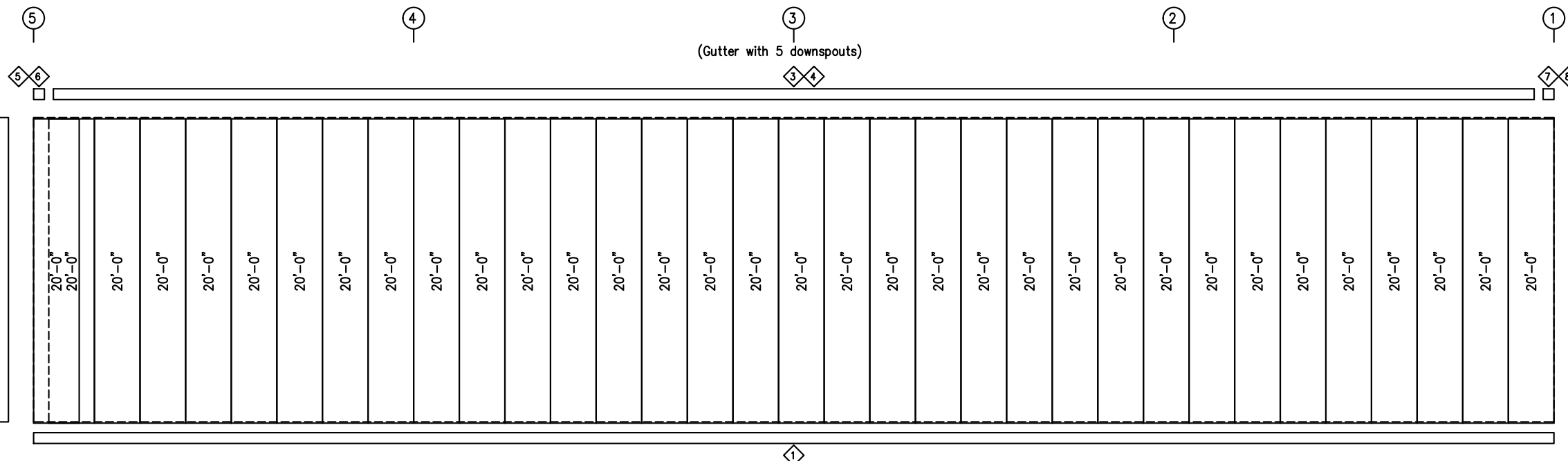
RHINO STEEL BUILDING SYSTEMS		Rhino Steel Bldg. Systems 1311 N. MILDRED RD. CORTEZ, CO 81321	
DESCRIPTION: SIDEWALL ELEVATION		SIZE: REFER TO C1	
OWNER OR PROJECT: 20227338 - Montezuma County Hospital Dis		JOB NO. 180410	
JOB SITE LOCATION: 1311 N. MILDRED RD., CORTEZ, CO 81321		PH. BLDG. DESC. SHEET NO. ISSUE	
CAD BY: ARG	ENGR BY: FAC	DATE: 4/19/22	SCALE: N.T.S.



SIDEWALL FRAMING: FRAME LINE D

TRIM TABLE				
FRAME LINE D				
ID	QUAN	PART	LENGTH	DETAIL
1	5	FL-59	20'-2"	SD74
2	1	FL-110	20'-0"	TD40
3	4	FL-32	20'-2"	TD15
4	5	FL-31	20'-2"	
5	1	FL-32L	11'-2"	
6	1	FL-33L	8"	TD85
7	1	FL-32R	11'-2"	TD95
8	1	FL-33R	8"	

MEMBER TABLE	
FRAME LINE D	
MARK	PART
E-1	10.25E14
G-4	10X25Z14
G-5	10X25Z16
CB-4	CB0250



SIDEWALL SHEETING & TRIM: FRAME LINE D
PANELS: 26 Ga. PBR - Desert Sand

These drawings and the metal building they represent are the product of Schulte Building Systems - 17600 Badtke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.



04/21/2022

GENERAL NOTES:
TRIM IS FIGURED WITH 2" TRIM LAP UNLESS NOTED ON A DETAIL.
FIELD CUT PANELS AT FRAMED OPENINGS, WALKDOORS, AND WINDOWS.
FORMED BASE TRIM (IF USED) TO BE FIELD MITERED AT CORNERS.
FIELD SLOT GIRTS AS REQUIRED FOR CABLE BRACE CLEARANCE.

DRAWING STATUS	
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.

REVISIONS			
NO.	DATE	DESCRIPTION	BY CK'D
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG ARG

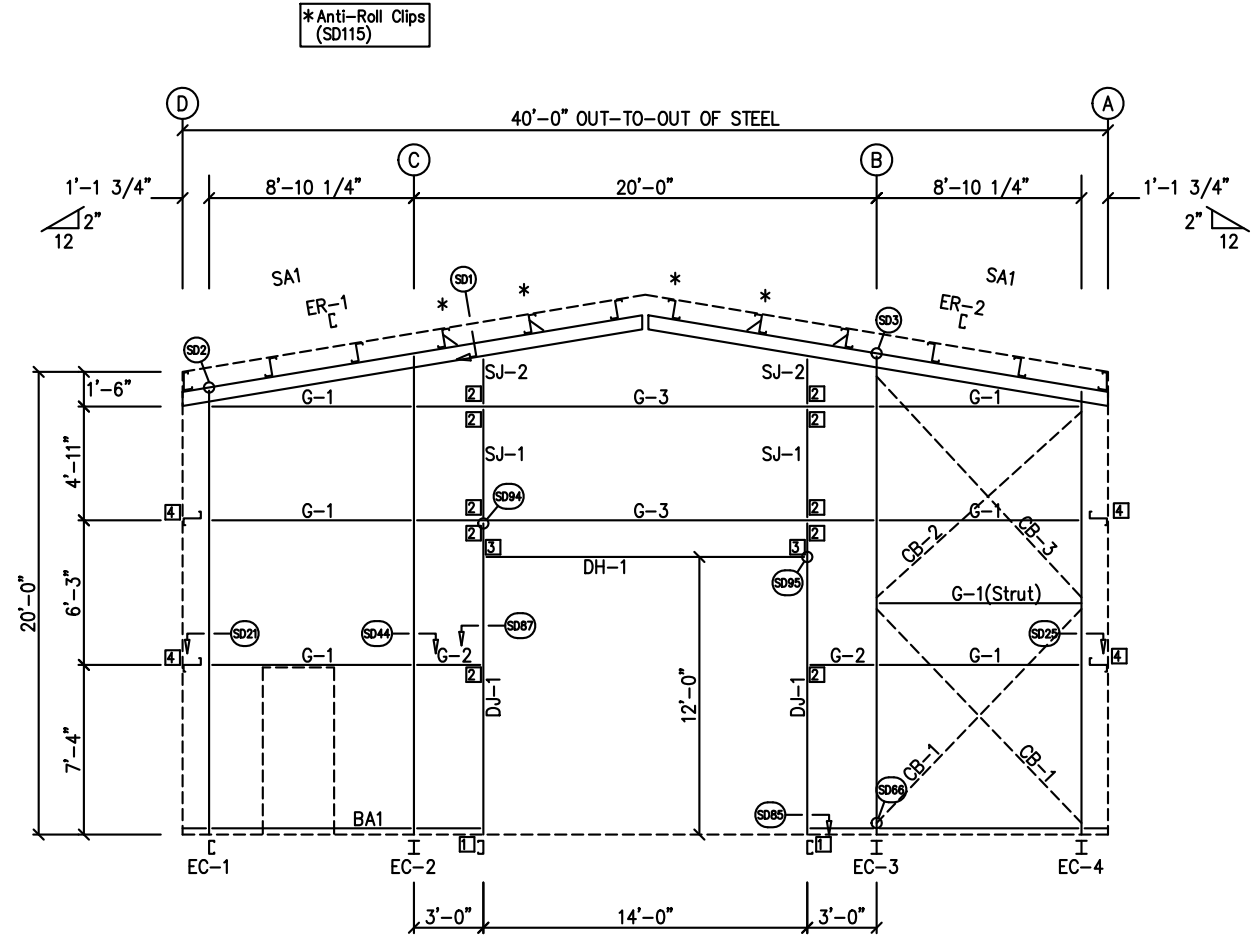
RHINO STEEL BUILDING SYSTEMS		Rhino Steel Bldg. Systems 1311 N. MILDRED RD. CORTEZ, CO 81321 PH: 970-866-8888 FAX: 970-866-8748	
DESCRIPTION: SIDEWALL ELEVATION		SIZE: REFER TO C1	
OWNER OR PROJECT: 20227338 - Montezuma County Hospital Dis		JOB NO. 180410	
JOB SITE LOCATION: 1311 N. MILDRED RD. CORTEZ, CO 81321		PH BLDG. DESC. SHEET NO. ISSUE	
CAD BY: ARG	ENGR BY: FAC	DATE: 4/19/22	SCALE: N.T.S.
		JOB NO. 180410	PH BLDG. DESC. SHEET NO. ISSUE
			E4 of 6 0

TRIM TABLE FRAME LINE 1				
ID	QUAN	PART	LENGTH	DETAIL
1	2	FL-59	20'-2"	SD74
2	1	FL-110	20'-0"	TD40
3	1	FL-21	10'-4"	TD35
4	1	FL-21L	11'-2"	TD13
5	1	FL-23	1'-4"	
6	1	FL-21R	11'-2"	TD85
7	1	FL-55	12'-2"	
8	1	FL-48	12'-3"	TD51
9	1	FL-55	14'-4"	
10	1	FL-52	14'-4"	TD52

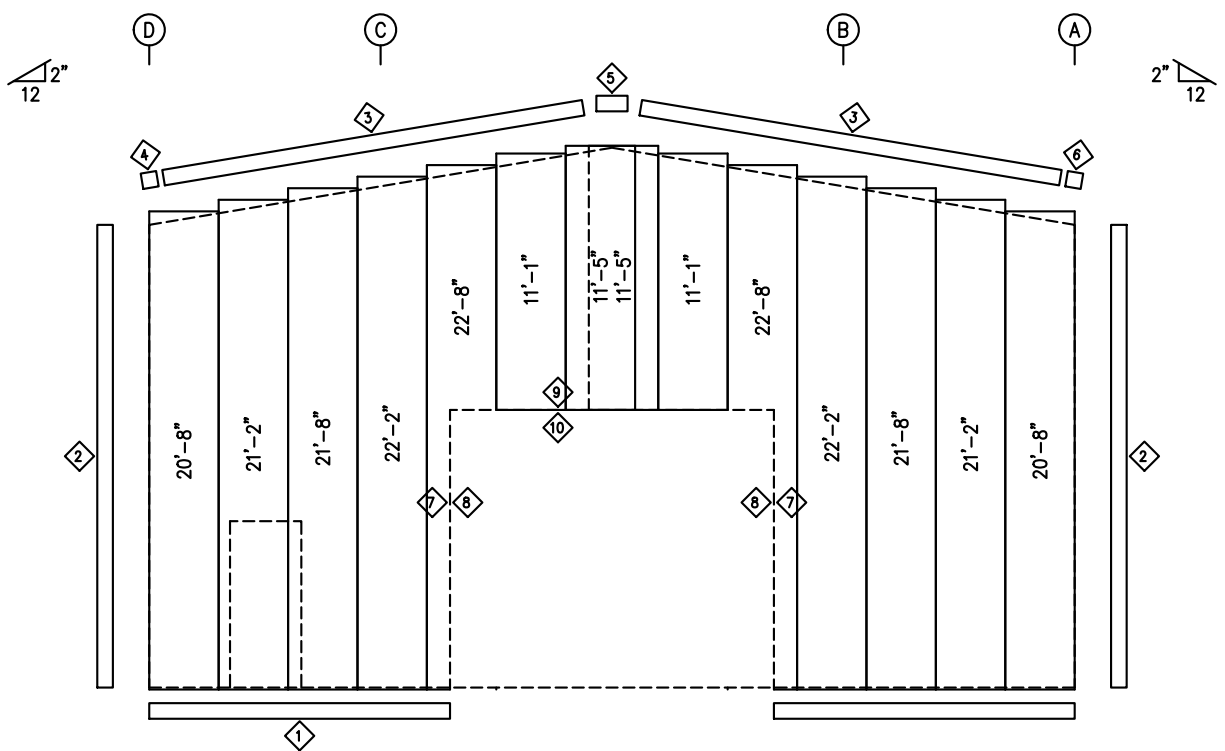
BOLT TABLE FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	4	A325	5/8"	1 3/4"
EC-1/ER-1	2	A325	5/8"	1 1/4"
Int_Column/Raf	4	A325	5/8"	1 1/4"
EC-4/ER-2	4	A325	5/8"	1 1/4"
Strut	2	A325	1/2"	1 1/4"

MEMBER TABLE FRAME LINE 1	
MARK	PART
EC-1	8X35C16
EC-2	W8X10
EC-3	W8X10
EC-4	W8X10
ER-1	10X35C12
ER-2	10X35C12
DJ-1	8X35C16
DH-1	8X25C16
G-1	8X25Z16
G-2	8X25Z12
G-3	8X25Z12
CB-1	CB0250
CB-2	CB0250
CB-3	CB0250
SJ-1	8X35C16
SJ-2	8X35C16

CONNECTION PLATES FRAME LINE 1	
ID	MARK/PART
1	CL-104
2	CL-103
3	CL-100
4	CL-25

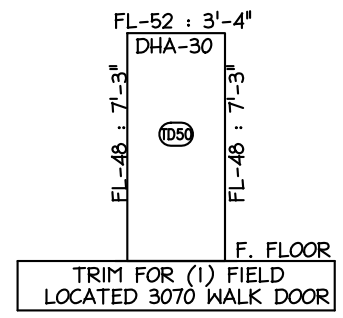


ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

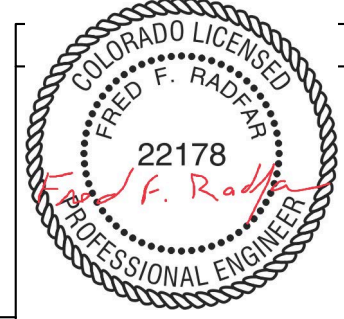
PANELS: 26 Ga. PBR - Desert Sand



TRIM FOR (1) FIELD LOCATED 3070 WALK DOOR

GENERAL NOTES:
 TRIM IS FIGURED WITH 2" TRIM LAP UNLESS NOTED ON A DETAIL.
 FIELD CUT PANELS AT FRAMED OPENINGS, WALKDOORS, AND WINDOWS.
 FORMED BASE TRIM (IF USED) TO BE FIELD MITERED AT CORNERS.
 BEVEL CUT ENDWALL PANELS AS REQUIRED.
 FIELD SLOT GIRTS AS REQUIRED FOR CABLE BRACE CLEARANCE.

These drawings and the metal building they represent are the product of Schulte Building Systems - 17800 Badke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.



04/21/2022

DRAWING STATUS	
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.

REVISIONS			
NO.	DATE	DESCRIPTION	BY
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG

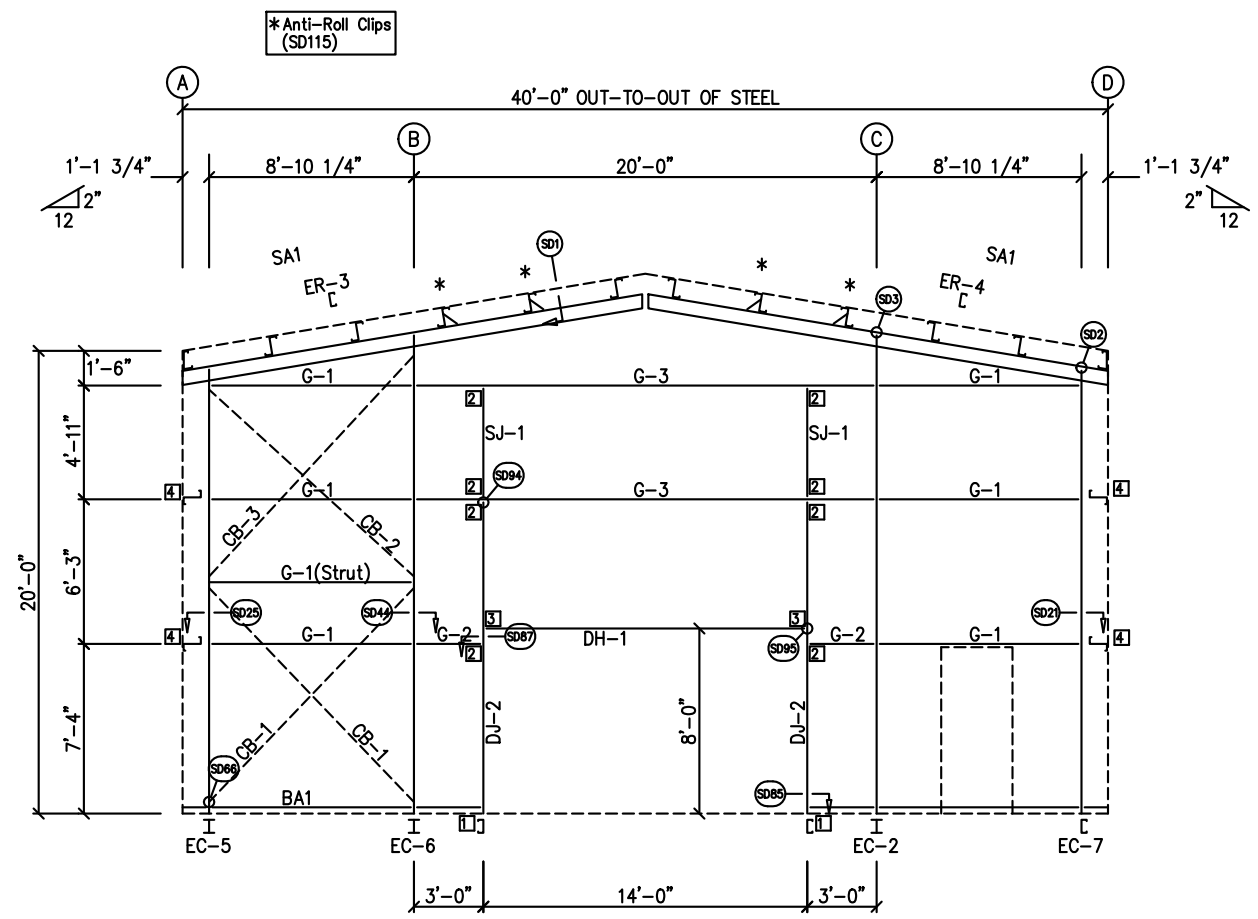
RHINO STEEL BUILDING SYSTEMS		Rhino Steel Bldg. Systems 4200 L-10 HWY 102 DALLAS, TX 75243 (972) 305-0000 (972) 305-7100 (972) 305-0700	
DESCRIPTION: ENDWALL ELEVATION		SIZE: REFER TO C1	
OWNER OR PROJECT: 20227338 - Montezuma County Hospital Dis			
JOB SITE LOCATION: 1311 N. MILDRED RD. CORTEZ, CO 81321			
CAD BY: ARG	ENGR BY: FAC	DATE: 4/19/22	SCALE: N.T.S.
JOB NO.: 180410	PH: BLDG. DESC. (none)	SHEET NO.: E5 of 6	ISSUE: 0

TRIM TABLE				
FRAME LINE 5				
ID	QUAN	PART	LENGTH	DETAIL
1	2	FL-59	20'-2"	SD74
2	1	FL-110	20'-0"	TD40
3	1	FL-21	10'-4"	TD35
4	1	FL-21L	11'-2"	TD13
5	1	FL-23	1'-4"	
6	1	FL-21R	11'-2"	TD85
7	1	FL-55	8'-2"	
8	1	FL-48	8'-3"	TD51
9	1	FL-55	14'-4"	
10	1	FL-52	14'-4"	TD52

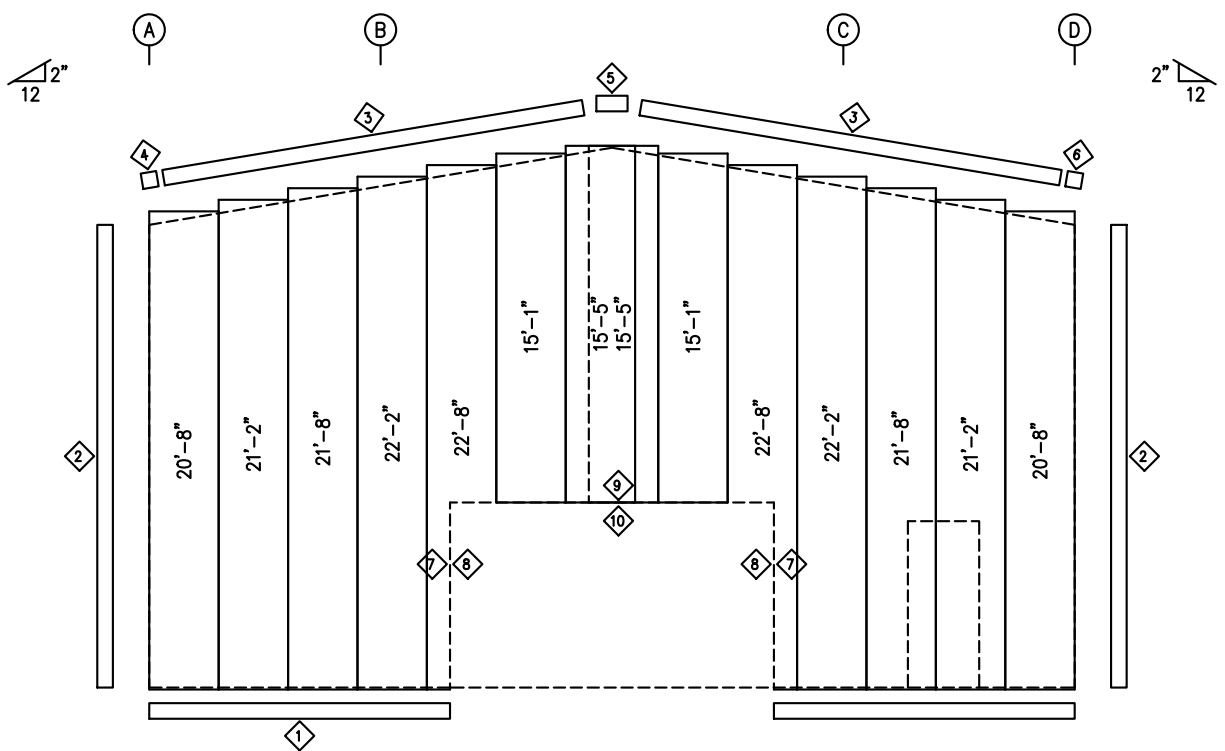
BOLT TABLE				
FRAME LINE 5				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-3/ER-4	4	A325	5/8"	1 3/4"
EC-5/ER-3	4	A325	5/8"	1 1/4"
Int_Column/Raf	4	A325	5/8"	1 1/4"
EC-7/ER-4	2	A325	5/8"	1 1/4"
Strut	2	A325	1/2"	1 1/4"

MEMBER TABLE	
FRAME LINE 5	
MARK	PART
EC-2	W8X10
EC-5	W8X10
EC-6	W8X10
EC-7	8X35C16
ER-3	10X35C12
ER-4	10X35C12
DJ-2	8X35C16
DH-1	8X25C16
G-1	8X25Z16
G-2	8X25Z12
G-3	8X25Z12
CB-1	CB0250
CB-2	CB0250
CB-3	CB0250
SJ-1	8X35C16

CONNECTION PLATES	
FRAME LINE 5	
ID	MARK/PART
1	CL-104
2	CL-103
3	CL-100
4	CL-25

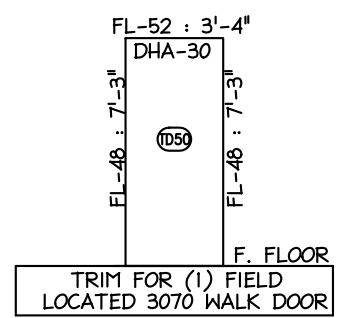


ENDWALL FRAMING: FRAME LINE 5



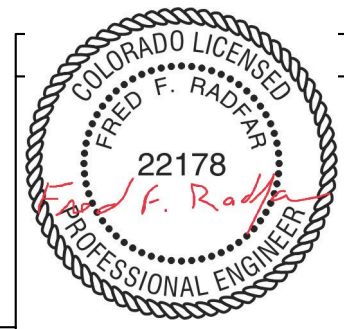
ENDWALL SHEETING & TRIM: FRAME LINE 5

PANELS: 26 Ga. PBR - Desert Sand



GENERAL NOTES:
 TRIM IS FIGURED WITH 2" TRIM LAP UNLESS NOTED ON A DETAIL.
 FIELD CUT PANELS AT FRAMED OPENINGS, WALKDOORS, AND WINDOWS.
 FORMED BASE TRIM (IF USED) TO BE FIELD MITERED AT CORNERS.
 BEVEL CUT ENDWALL PANELS AS REQUIRED.
 FIELD SLOT GIRTS AS REQUIRED FOR CABLE BRACE CLEARANCE.

These drawings and the metal building they represent are the product of Schulte Building Systems - 17800 Badtke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.

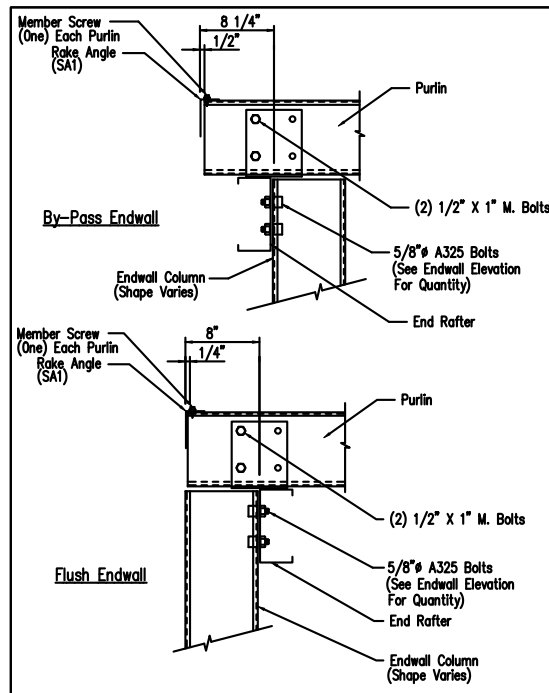


04/21/2022

DRAWING STATUS	
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.

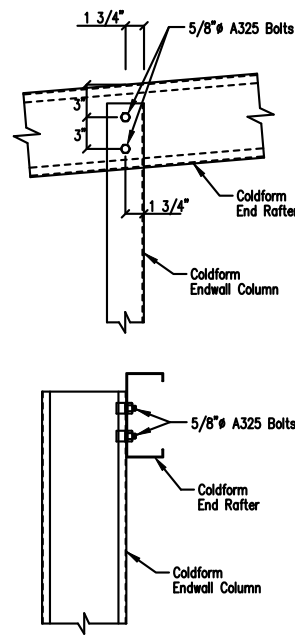
REVISIONS			
NO.	DATE	DESCRIPTION	BY
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG

RHINO STEEL BUILDING SYSTEMS		Rhino Steel Bldg. Systems 2222 S. 17th Street Tulsa, OK 74106 (918) 438-0000 (918) 438-7100 (918) 438-0710	
DESCRIPTION: ENDWALL ELEVATION		SIZE: REFER TO C1	
OWNER OR PROJECT: 20227338 - Montezuma County Hospital Dis			
JOB SITE LOCATION: 1311 N. MILDRED RD. CORTEZ, CO 81321			
CAD BY: ARG	ENGR BY: FAC	DATE: 4/19/22	SCALE: N.T.S.
JOB NO.: 180410	PH: BLDG. DESC.	SHEET NO.: E6 of 6	ISSUE: 0



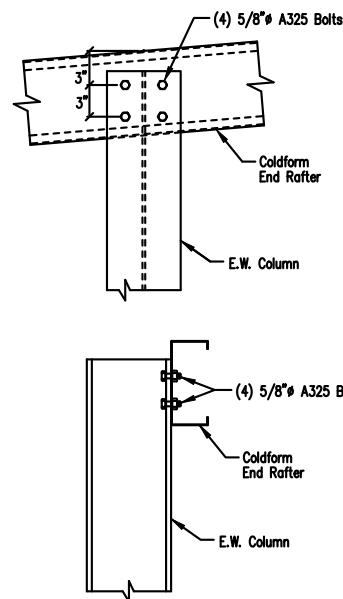
Section Thru Rake at Cold-Form Rafter

DRAWING NO. SD1



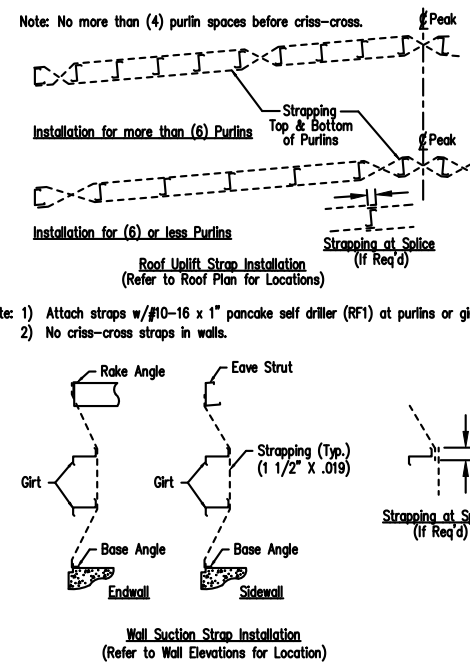
Cold Form Column to Cold Form Rafter

DRAWING NO. SD2



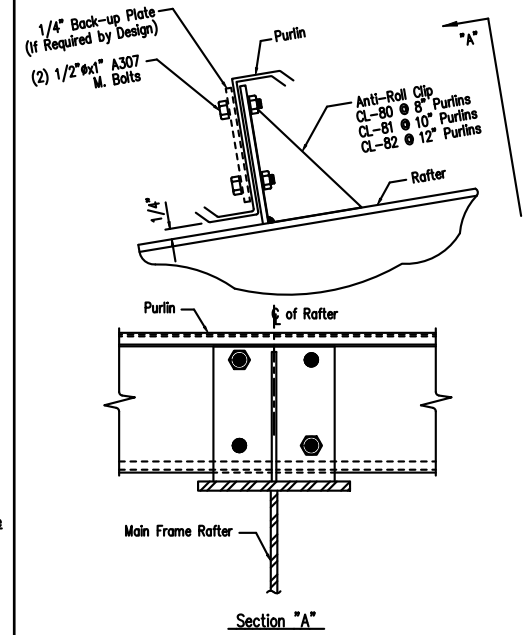
Hot Rolled Column to Cold Form Rafter

DRAWING NO. SD3



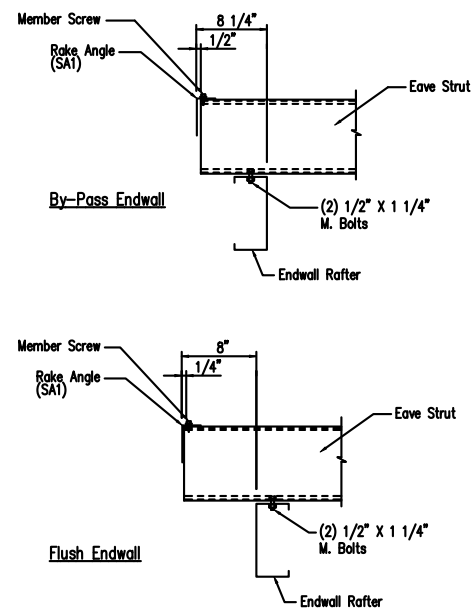
Roof Uplift and Wall Suction Strap Details

DRAWING NO. SD102



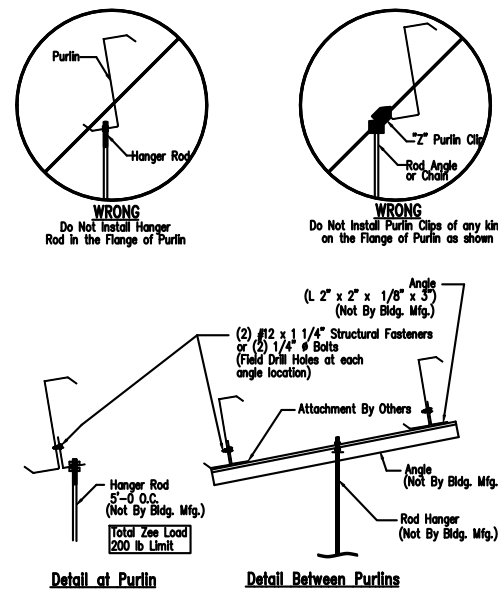
Purlin to Anti-Roll Clip Connection

DRAWING NO. SD115



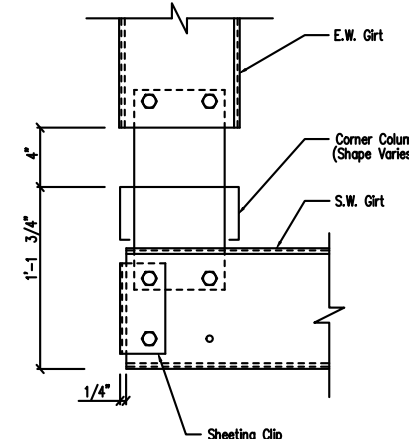
Eave Strut to Cold Form Rafter Connection

DRAWING NO. SD15



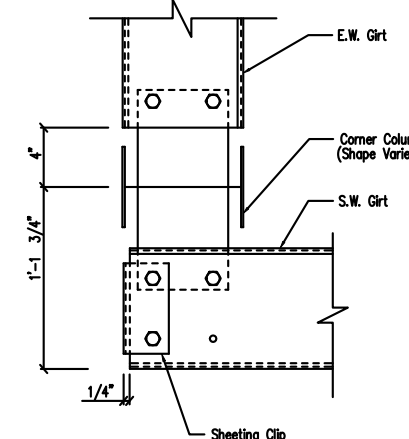
Collateral Material Hanger Detail

DRAWING NO. SD160



Section at "C" Corner Column
Flush Endwall

DRAWING NO. SD21



Section at Hot Rolled Corner Column
Flush Endwall

DRAWING NO. SD25

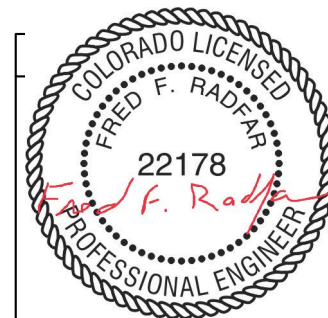
GENERAL NOTES:
SEE ELEVATIONS FOR TRIM MARKS, LENGTHS, LOCATION, AND QUANTITY.
ALL TAPE SEALANT IS CONTINUOUS UNLESS NOTED.
WALL PANELS, POP RIVETS, AND EAVE TRIM TO BE INSTALLED BEFORE ROOF INSULATION.
FOR CLARITY OF DETAIL, ROOF INSULATION IS NOT SHOWN.
* 1" WIDE x 3/32" TAPE SEAL (OPTIONAL) MUST BE SPECIFIED ON THE WORK ORDER.
* TRIM PROFILE MAY VARY.

DRAWING STATUS	
<input type="checkbox"/> FOR APPROVAL:	THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/> FOR PERMIT:	THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/> FOR CONSTRUCTION:	FINAL DRAWINGS.

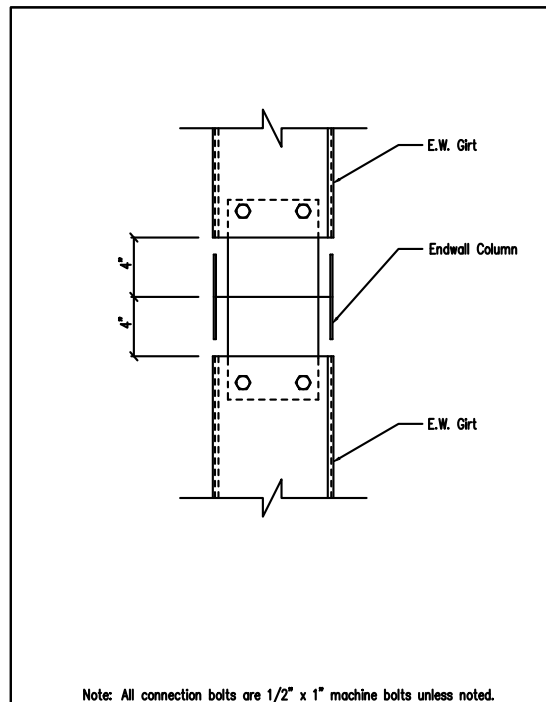
These drawings and the metal building they represent are the product of Schulte Building Systems - 17800 Badtke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.

REVISIONS			
NO.	DATE	DESCRIPTION	BY
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG/ARG

		Rhino Steel Bldg. Systems 4200 S. 19th Street Fort Collins, CO 80525 (970) 225-0000 (970) 225-7100 (970) 225-0100	
DESCRIPTION		DETAIL DRAWINGS	
OWNER OR PROJECT		20227338 - Montezuma County Hospital Dis	
JOB SITE LOCATION		1311 N. MILDRED RD. CORTEZ, CO 81321	
CAD BY	ENGR BY	DATE	SCALE
ARG	FAC	4/19/22	N.T.S.
JOB NO.	PH	BLDG. DESC.	SHEET NO.
180410			D1 of 4

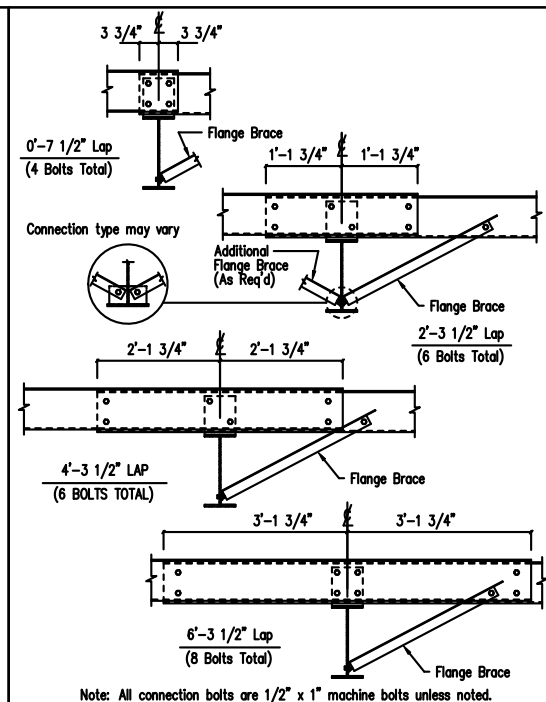


04/21/2022



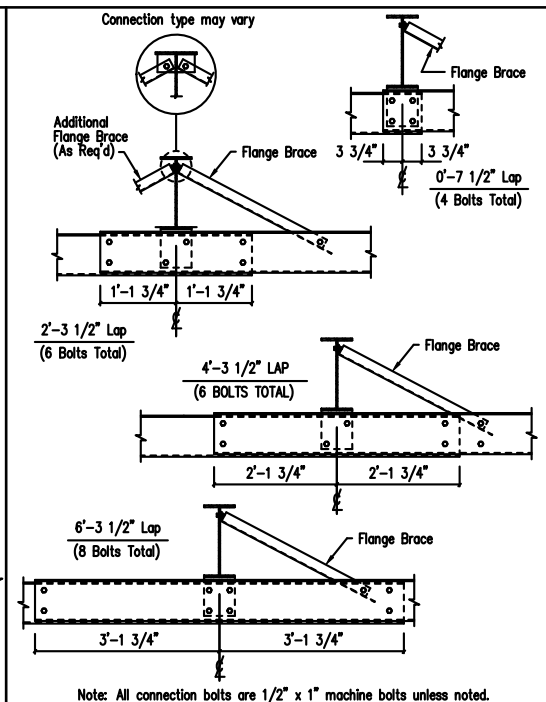
Note: All connection bolts are 1/2" x 1" machine bolts unless noted.

Girt to Hot Rolled Endwall Column Connection DRAWING NO. SD44



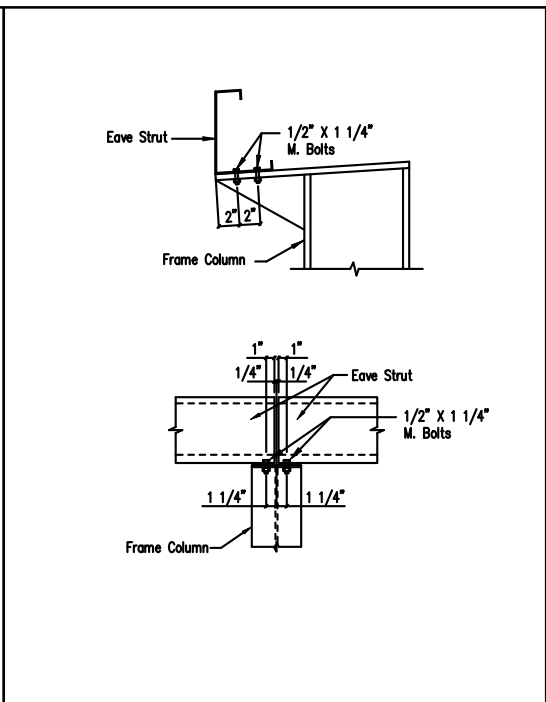
Note: All connection bolts are 1/2" x 1" machine bolts unless noted.

Interior Bay Purlin Framing DRAWING NO. SD50



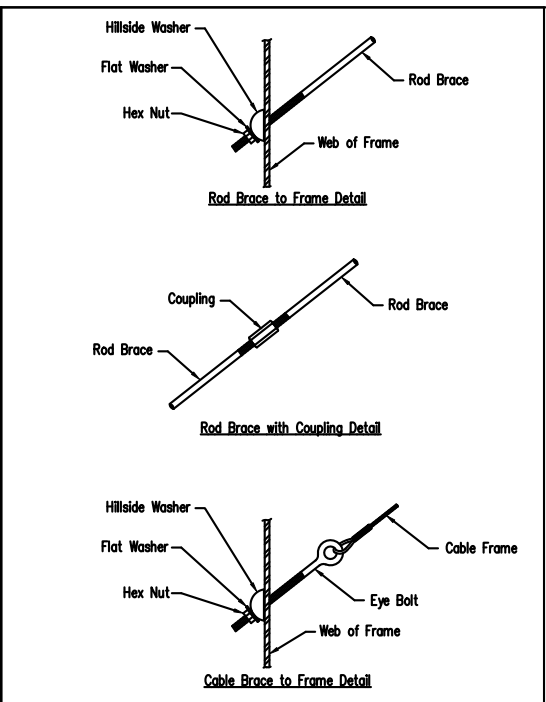
Note: All connection bolts are 1/2" x 1" machine bolts unless noted.

Interior Bay Girt Framing DRAWING NO. SD51



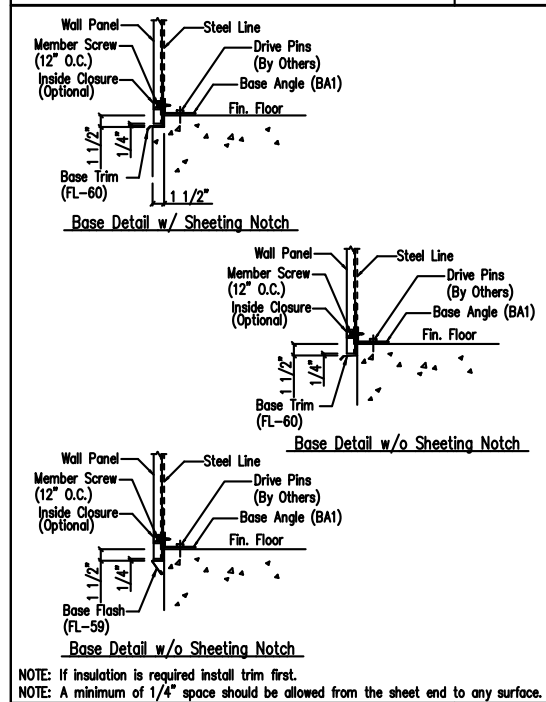
Note: All connection bolts are 1/2" x 1" machine bolts unless noted.

Eave Strut at Interior Column DRAWING NO. SD59



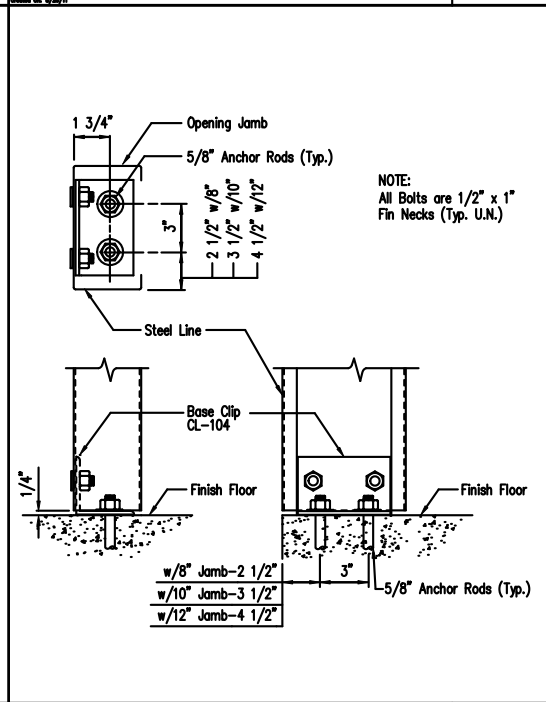
Note: All connection bolts are 1/2" x 1" machine bolts unless noted.

Cable or Rod Brace to Frame Connection DRAWING NO. SD66



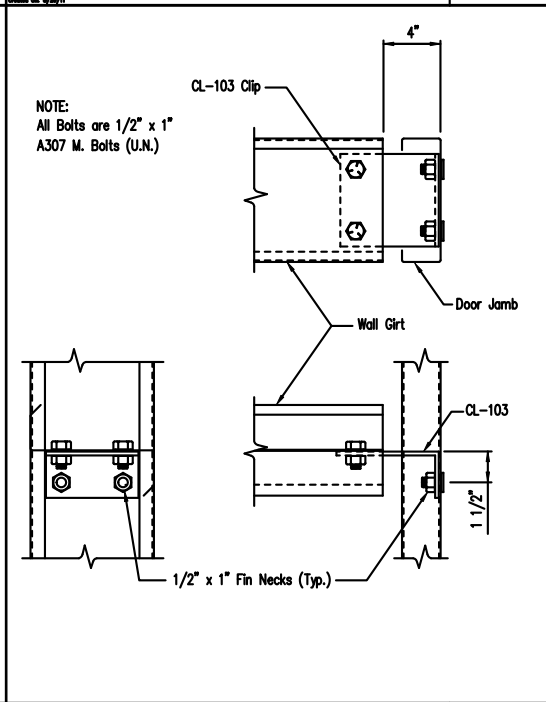
NOTE: If insulation is required install trim first.
NOTE: A minimum of 1/4" space should be allowed from the sheet end to any surface.

Base Angle w/Trim DRAWING NO. SD74



NOTE: All Bolts are 1/2" x 1" Fin Necks (Typ. U.N.)

Jamb to Floor DRAWING NO. SD85

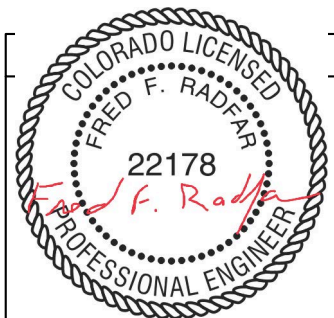


NOTE: All Bolts are 1/2" x 1" A307 M. Bolts (U.N.)

Girt to Jamb (Bolted Clips) DRAWING NO. SD87

GENERAL NOTES:
SEE ELEVATIONS FOR TRIM MARKS, LENGTHS, LOCATION, AND QUANTITY.
ALL TAPE SEALANT IS CONTINUOUS UNLESS NOTED.
WALL PANELS, POP RIVETS, AND EAVE TRIM TO BE INSTALLED BEFORE ROOF INSULATION.
FOR CLARITY OF DETAIL, ROOF INSULATION IS NOT SHOWN.
A 1" WIDE x 3/32" TAPE SEAL (OPTIONAL) MUST BE SPECIFIED ON THE WORK ORDER.
* TRIM PROFILE MAY VARY.

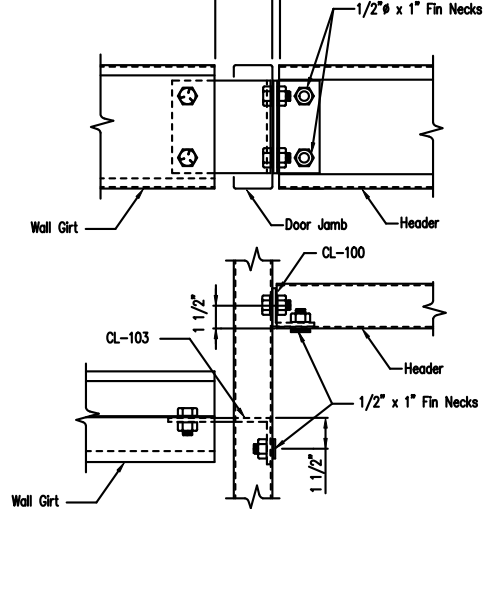
These drawings and the metal building they represent are the product of Schulte Building Systems - 17800 Badke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.



04/21/2022

DRAWING STATUS		REVISIONS				Rhino Steel Bldg. Systems	
NO.	DATE	DESCRIPTION	BY	CHK'D			
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG	ARG			
					DESCRIPTION DETAIL DRAWINGS SIZE REFER TO C1 OWNER OR PROJECT 20227338 - Montezuma County Hospital Dis JOB SITE LOCATION 1311 N. MILDRED RD. CORTEZ, CO 81321 CAD BY ARG ENGR BY FAC DATE 4/19/22 SCALE N.T.S. JOB NO. 180410 PH BLDG. DESC. SHEET NO. D2 of 4 ISSUE 0		

NOTE:
All Bolts are 1/2" x 1"
A307 M. Bolts (U.N.)



Girt/Header to Jamb (Bolted Clips)

DRAWING NO.
SD95

Roof Fasteners: #14 x 7/8" Self Drilling Screw Laptek - Stitch Screw
Long Life Fasteners #12 x 1 1/4" Self Drilling Screw - Member Screw

Wall Fasteners: #14 x 7/8" Self Drilling Screw Laptek - Stitch Screw
Long Life Fasteners #12 x 1 1/4" Self Drilling Screw - Member Screw

Trim Fasteners: #14 x 7/8" Self Drilling Screw Laptek - Stitch Screw
Long Life Fasteners #12 x 1 1/4" Self Drilling Screw - Member Screw

Liner Fasteners: #14 x 7/8" Self Drilling Screw Laptek - Stitch Screw
Long Life Fasteners #12 x 1 1/4" Self Drilling Screw - Member Screw

Partition Fasteners: #14 x 7/8" Self Drilling Screw Laptek - Stitch Screw
Long Life Fasteners #12 x 1 1/4" Self Drilling Screw - Member Screw

Soffit Fasteners: #14 x 7/8" Self Drilling Screw Laptek - Stitch Screw
Long Life Fasteners #12 x 1 1/4" Self Drilling Screw - Member Screw

Steel to Steel Fasteners: #12 x 1" Self Drilling Screw W/O Washer - Member Screw (MS1)

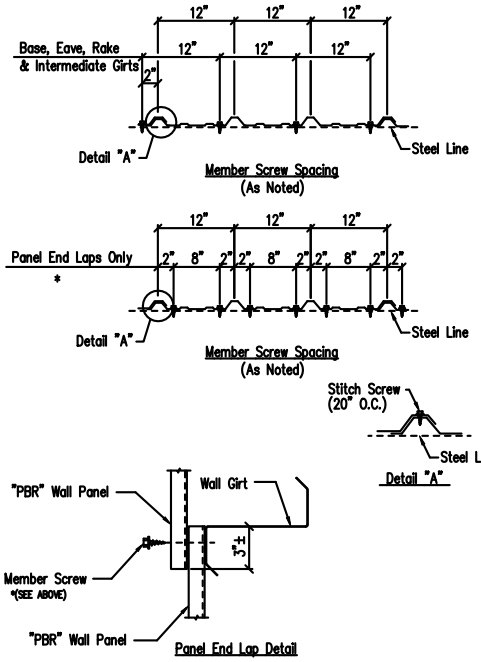
REI: #10-16 x 1" Self Drilling Screw W/O Washer

NOTE: Refer to Details and Sections for specific screw types, locations, and spacing.

ΔTape Sealant 1/2" x 3/32" x 45'-0" (RSH45-H)
ΔTape Sealant 1" x 3/32" x 45'-0" (RSH45-1)

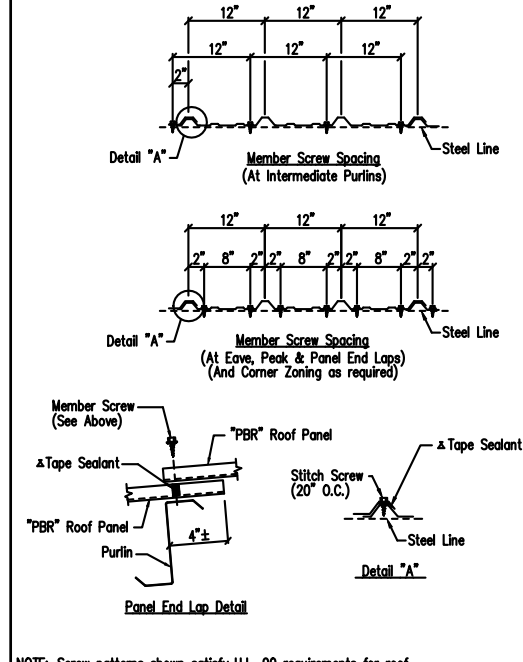
Screw Size Note

DRAWING NO.
TD000



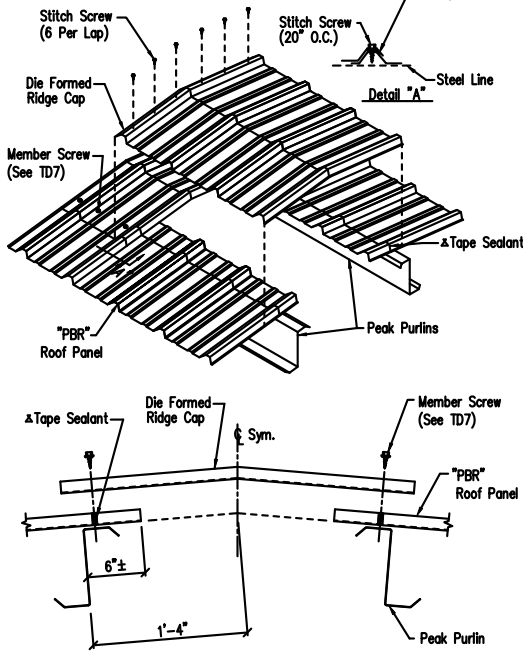
Fastener Location "PBR" Panel at Wall

DRAWING NO.
TD1



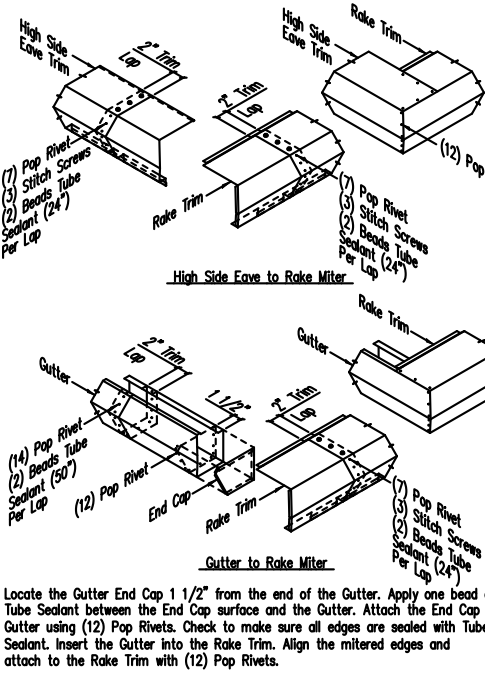
Fastener Location "PBR" Panel at Roof

DRAWING NO.
TD7



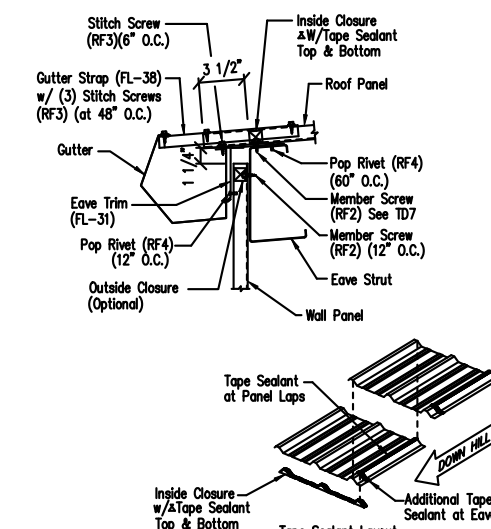
Die Formed Ridge Detail - PBR

DRAWING NO.
TD8



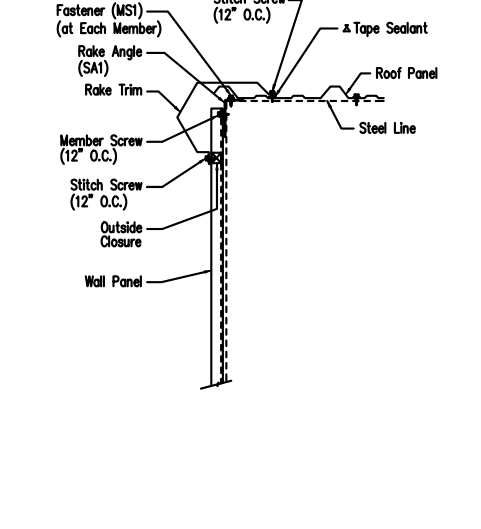
PBR Standard Trim Detail

DRAWING NO.
TD13



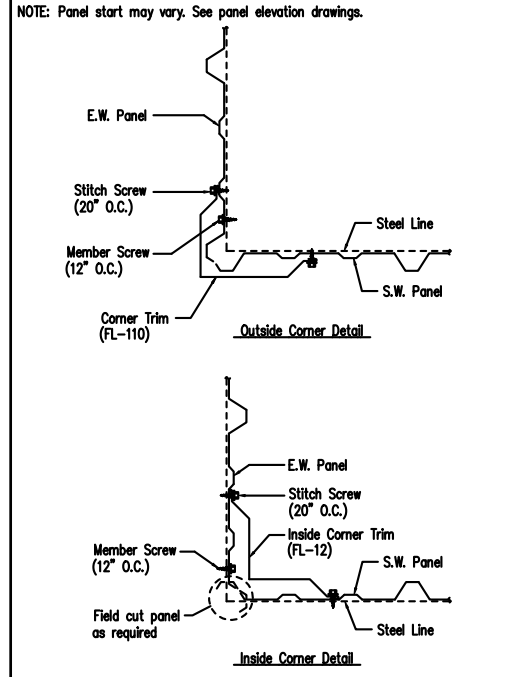
Low Eave Detail - PBR

DRAWING NO.
TD15



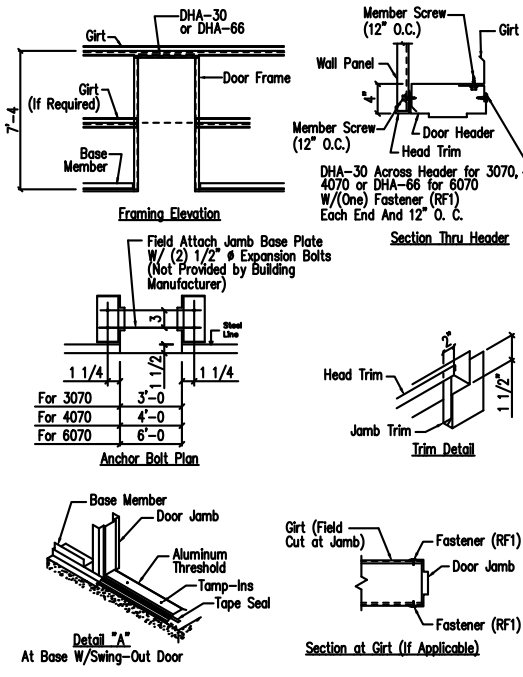
Rake Detail - PBR

DRAWING NO.
TD35



Section at Corner - PBR

DRAWING NO.
TD40



Personnel Doors (Walk Door Sections)

DRAWING NO.
TD50

GENERAL NOTES:
SEE ELEVATIONS FOR TRIM MARKS, LENGTHS, LOCATION, AND QUANTITY.
ALL TAPE SEALANT IS CONTINUOUS UNLESS NOTED.
WALL PANELS, POP RIVETS, AND EAVE TRIM TO BE INSTALLED BEFORE ROOF INSULATION.
FOR CLARITY OF DETAIL, ROOF INSULATION IS NOT SHOWN.
A 1" WIDE x 3/32" TAPE SEAL (OPTIONAL) MUST BE SPECIFIED ON THE WORK ORDER.
* TRIM PROFILE MAY VARY.

DRAWING STATUS	
<input type="checkbox"/>	EOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input type="checkbox"/>	EOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
<input checked="" type="checkbox"/>	EOR CONSTRUCTION: FINAL DRAWINGS.

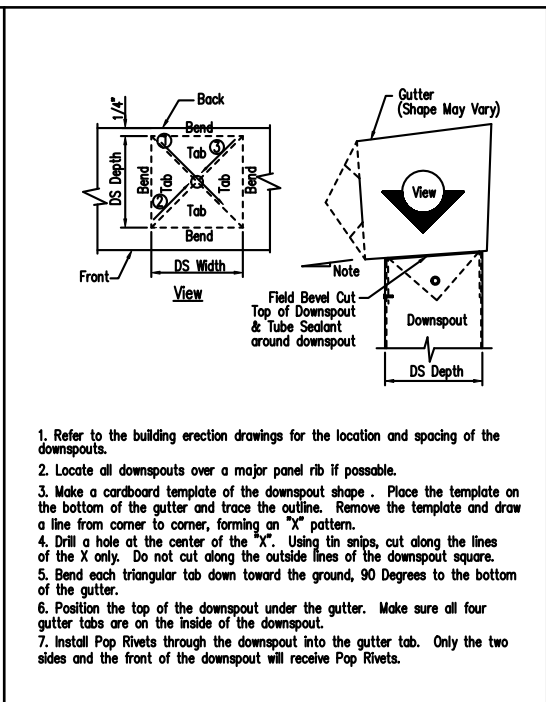
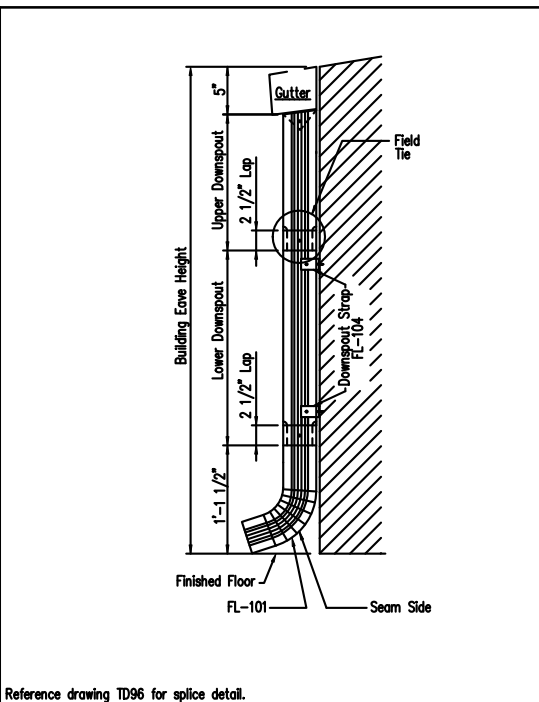
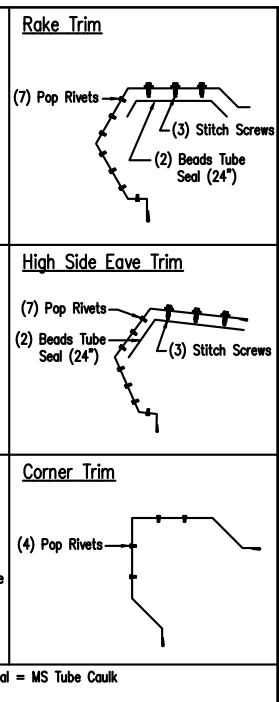
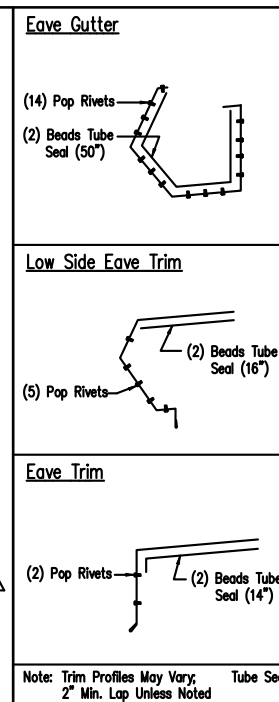
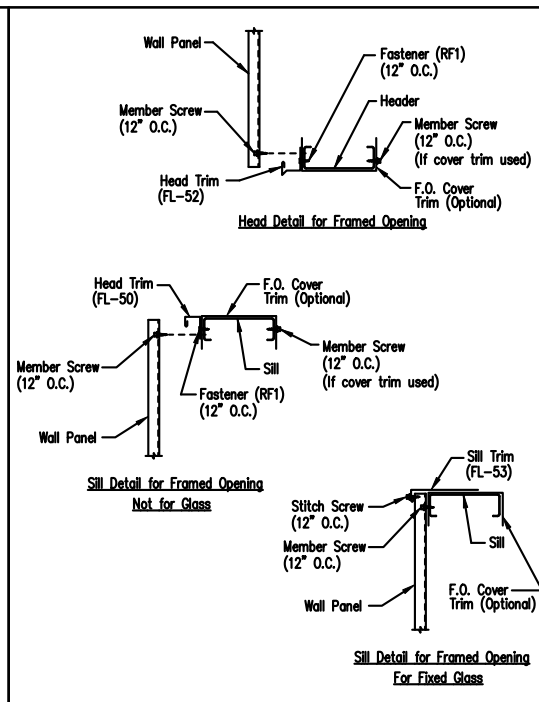
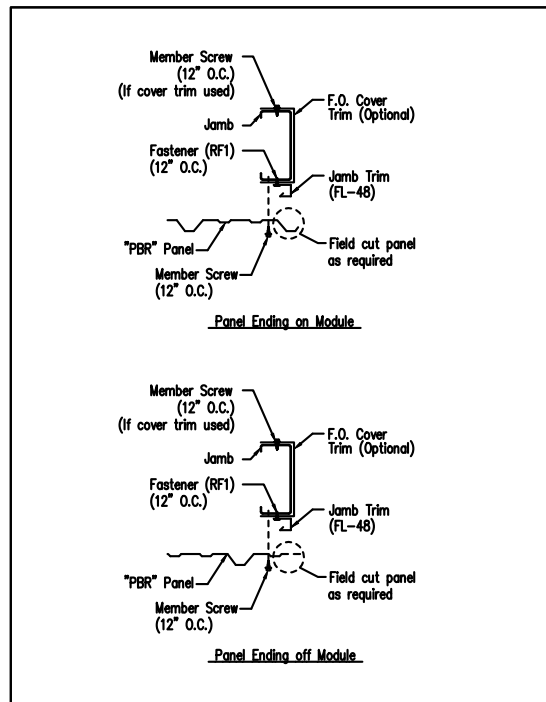
These drawings and the metal building they represent are the product of Schulte Building Systems - 17600 Badtke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.

REVISIONS				
NO.	DATE	DESCRIPTION	BY	CHK'D
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG	ARG



04/21/2022

Rhino Steel Bldg. Systems								
OWNER OR PROJECT	20227338 - Montezuma County Hospital Dis							
JOB SITE LOCATION	1311 N. MILDRED RD. CORTEZ, CO 81321							
CAD BY	ENGR BY	DATE	SCALE	JOB NO.	PH	BLDG. DESC.	SHEET NO.	ISSUE
ARG	FAC	4/19/22	N.T.S.	180410			D3 of 4	0



1. Refer to the building erection drawings for the location and spacing of the downspouts.
2. Locate all downspouts over a major panel rib if possible.
3. Make a cardboard template of the downspout shape. Place the template on the bottom of the gutter and trace the outline. Remove the template and draw a line from corner to corner, forming an "X" pattern.
4. Drill a hole at the center of the "X". Using tin snips, cut along the lines of the X only. Do not cut along the outside lines of the downspout square.
5. Bend each triangular tab down toward the ground, 90 Degrees to the bottom of the gutter.
6. Position the top of the downspout under the gutter. Make sure all four gutter tabs are on the inside of the downspout.
7. Install Pop Rivets through the downspout into the gutter tab. Only the two sides and the front of the downspout will receive Pop Rivets.

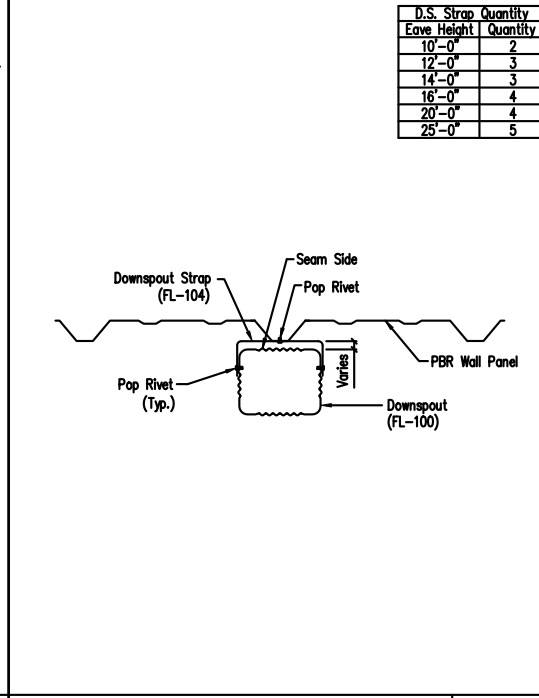
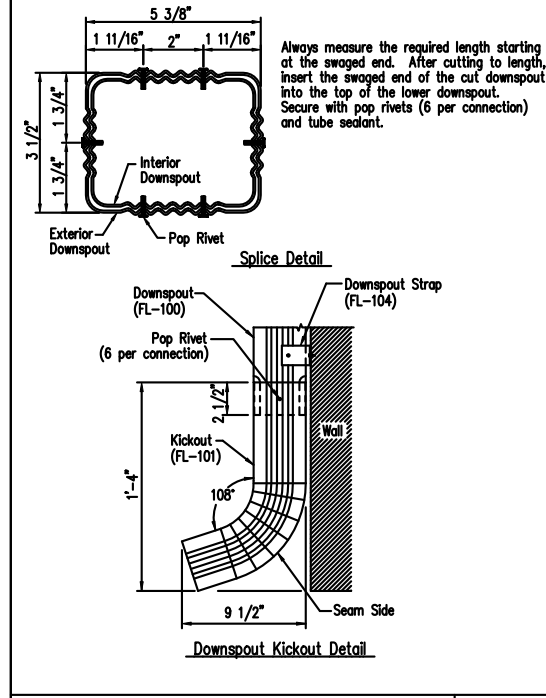
Jamb Detail For Framed Opening
PBR Wall Panel
Created On: 3/2/22
Revised On: 3/2/22
DRAWING NO. TD51

Framed Opening Head and Sill Details
Created On: 3/2/22
Revised On: 3/2/22
DRAWING NO. TD52

Trim Laps - Standard Profile
Created On: 3/2/22
Revised On: 3/2/22
DRAWING NO. TD85

Downspout Elevation
3 1/2" x 5 3/8" Roll-Form
Reference drawing TD96 for splice detail.
Created On: 3/2/22
Revised On: 3/2/22
DRAWING NO. TD90

Downspout to Gutter Attachment Detail
Created On: 3/2/22
Revised On: 3/2/22
DRAWING NO. TD95



Downspout Kickout and Splice Detail
3 1/2" x 5 3/8" Roll-Form
Created On: 3/2/22
Revised On: 3/2/22
DRAWING NO. TD96

Downspout Strap Attachment Detail - PBR
3 1/2" x 5 3/8" Roll-Form
Created On: 3/2/22
Revised On: 3/2/22
DRAWING NO. TD98

GENERAL NOTES:
SEE ELEVATIONS FOR TRIM MARKS, LENGTHS, LOCATION, AND QUANTITY.
ALL TAPE SEALANT IS CONTINUOUS UNLESS NOTED.
WALL PANELS, POP RIVETS, AND EAVE TRIM TO BE INSTALLED BEFORE ROOF INSULATION.
FOR CLARITY OF DETAIL, ROOF INSULATION IS NOT SHOWN.
A 1" WIDE x 3/32" TAPE SEAL (OPTIONAL) MUST BE SPECIFIED ON THE WORK ORDER.
* TRIM PROFILE MAY VARY.

These drawings and the metal building they represent are the product of Schulte Building Systems- 17600 Badtke Road, Hockley, Texas, 77447. The engineer whose seal appears hereon is retained by Schulte Building Systems and is not the engineer of record for this project.



04/21/2022

DRAWING STATUS

NO.	DATE	DESCRIPTION	BY	CK'D
0	4/19/22	PERMIT FOR CONSTRUCTION	ARG	ARG

FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
 FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.
 FOR CONSTRUCTION: FINAL DRAWINGS.

OWNER OR PROJECT		JOB SITE LOCATION		CAD BY		ENGR BY		DATE		SCALE		JOB NO.		PH BLDG. DESC.		SHEET NO.		ISSUE	
20227338 - Montezuma County Hospital Dis		1311 N. MILDRED RD. CORTEZ, CO 81321		ARG		FAC		4/19/22		N.T.S.		180410		(PH)		D4 of 4		0	

Rhino Steel Bldg. Systems
4200 E. 9th Street
Hockley, TX 77447
(281) 282-8888 (fax) 282-7488
(281) 282-8742

REVISIONS

DESCRIPTION: DETAIL DRAWINGS
SIZE: REFER TO C1