



SCHULTE BUILDING SYSTEMS

17600 BADTKE ROAD
HOCKLEY, TEXAS 77447
281-304-6111 office
281-304-6113 fax

BUILDING DESCRIPTION

BUILDING SIZE: 80.00' x 100.00' x 18.00' SLOPE: 2.0:12
BUILDING SIZE: SLOPE:
BUILDING SIZE: SLOPE:
BUILDING SIZE: SLOPE:
(BUILDING DIMENSIONS ARE NOMINAL, REFER TO PLANS)

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 18/GSBC 20

General Loads			
Roof Dead Load (D)	2.00	psf	
Roof Collateral Load (C)	1.00	psf	
Roof Live Load (Lr)	20.00	psf	
Tributary Live Load Reduction	Yes		
Snow Load			
Flat-Roof Snow Load (Pf)	3.5000	psf	
Ground Snow Load (Pg)	5.0000	psf	
Min. Snow (Low Slope) (Pmin)	5.0000	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)	106.0000	mph	82.10717 mph
Occupancy / Risk Category	II - Normal		
Wind Exposure Category	C		
Internal Pressure Coefficient (GCpi)	+/- 0.18		
Wind Enclosure	Enclosed		
Wind Importance Factor	N/A		
Seismic Load			
Seismic Importance Factor (Ie)	1.00		
Spectral Response Accelerations (Ss and S1)	0.3112		0.1001
Site Class	d		
Spectral Response Coeffecients (Sds and Sd1)	0.3218		0.1601
Seismic Design Category	C		
Basic Seismic-Force-Resisting System(s) *	Longitudinal	Lateral	
Total Design Base Shear (V)	5.04	Kips	5.04 Kips
Seismic Response Coefficient(s) (Cs)	0.1073		0.1073
Response Modification Factor(s) (R)	3.0000		3.0000
Analysis Procedure: Equivalent Lateral Force			

* Steel Systems not Specifically Detailed for Seismic Resistance

PANEL, TRIM AND FRAMING INFORMATION

ROOF PANELS

TYPE: PBR GAUGE: 26 COLOR: Galvalume
UL90 CERTIFICATION: No
INSULATION: 6 in. (Batten By Others)
MASTIC: Wide
IF STANDING SEAM: CLIP TYPE:

WALL PANELS

TYPE: PBA GAUGE: 26 COLOR: Ash Gray
INSULATION: 4 in. (Batten By Others)

LINER PANELS

TYPE: GAUGE: COLOR:
HEIGHT:

FASCIA PANELS

TYPE: GAUGE: COLOR:

SOFFIT PANELS

TYPE: GAUGE: COLOR:

PARTITION PANELS

TYPE: COLOR:

TRIM

RAKE: COLOR: Charcoal Gray
EAVE: COLOR: Charcoal Gray
GUTTER: COLOR: Charcoal Gray
DOWNSPOUT: COLOR: Charcoal Gray
VALLEY GUTTER: COLOR:
HEADER: COLOR: Charcoal Gray
SILL: COLOR: Charcoal Gray
JAMB: COLOR: Charcoal Gray
BASE TRIM: COLOR: Charcoal Gray
CORNER: COLOR: Charcoal Gray
LINER: COLOR:
SOFFIT: COLOR:
FASCIA SILL: COLOR:
CAP TRIM: COLOR:

PRIMARY FRAMING

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

SECONDARY FRAMING

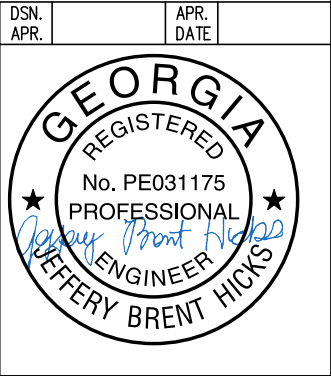
(GIRTS, EAVE STRUTS, PURLINS Red-Oxide
DOOR/FRAMED OPNG. & CLIPS ETC.)

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 7-16 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.

DRAWING INDEX

ISSUE	PAGE	DESCRIPTION
0	C1 OF 2	COVER PAGE
	C2 OF 2	NOTES PAGE
0	F1 OF 2	ANCHOR ROD PLAN
0	F2 OF 2	REACTIONS
0	E1 OF 7	ROOF FRAMING
0	E2 OF 7	ROOF SHEETING
0	E3 OF 7	CROSS SECTION
0	E4 OF 7	SIDEWALL ELEVATION
0	E5 OF 7	SIDEWALL ELEVATION
0	E6 OF 7	ENDWALL ELEVATION
0	E7 OF 7	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

IAS Certification Accredited
Certification # MB-188



DRAWING STATUS		REVISIONS				SCHULTE BUILDING 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 CK'D	SCHULTE BUILDING SYSTEMS					
<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/ 9/25 PERMIT FOR CONSTRUCTION RR RR	17600 Badtke Road - Hockley, Texas 77447 PHONE: 281.304.6111 877.257.2534 FAX: 281.304.6113 www.SchulteBuildingSystems.com					
<input checked="" type="checkbox"/> FOR CONSTRUCTION: FINAL DRAWINGS.		DESCRIPTION COVER PAGE SIZE REFER TO C1					
		OWNER OR PROJECT COPELAND 230 CUSTOMER JECTAR BUILDERS					
		JOB SITE LOCATION 230 H MULLINS COURT ADDRESS 55 KINGDOM DRIVE					
		JASPER, GA 30143 JASPER, GA 30143					
		CAD BY ENGRD BY DATE SCALE JOB NO. PH BLDG. DESC. SHEET NO. ISSUE					
		RR RS 4/ 9/25 N.T.S. 205597 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.

trim identification number

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 misfabrications. 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 safetyprocedures 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 practice, 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 ¾" in 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 pf 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	DimsQty	Length	Unit Weight	Gross Weight	Order#	Line#	CustPO#
BUILDING SERVICE									
			0x0x0			661			
C128990	RF1-1	BUILT UP SECTION	2	8' 3-7/16"	124.0	248	12345	1	896790
	RF1-2	BUILT UP SECTION	2	10' 7-6/8"	154.0	308	12345	2	896790
	RF2-1	BUILT UP SECTION	1	8' 3-7/16"	125.0	125	12345	3	896790
BUILDING SERVICE									
			0x0x0			190			
C128945	EC-1	ENDWALL COLUMN 8X35C16	2	9' 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-			26ga PBR DESERT SAND PANEL SMP	178x0x0		222			
C127443-BUNDLE ZEE	LEFT ENDWALL	26GA PBR ENDWALL PANEL	2	14' 9-1/2"	39.5	79	12345	35	896790
	LEFT ENDWALL	26GA PBR ENDWALL PANEL	2	13' 9-1/2"	37.0	74	12345	39	896790
	LEFT ENDWALL	26GA PBR ENDWALL PANEL	2	12' 9-1/2"	34.5	69	12345	41	896790
BUNDLE ZEE									
			0x0x0			190			
G-1	ZEE 8 X 2-3/8 X 2-1/8 16GA RED OXIDE	4	4' 7-1/2"	12.7	51	12345	17	896790	
	ZEE 8 X 2-3/8 X 2-1/8 16GA RED OXIDE	2	12' 7-1/2"	35.0	70	12345	18	896790	
	ZEE 8 X 2-3/8 X 2-1/8 16GA RED OXIDE	4	4' 3-1/2"	11.7	47	12345	19	896790	
	ZEE 8 X 2-3/8 X 2-1/8 16GA RED OXIDE	1	8' 1-1/2"	22.0	22	12345	20	896790	
WAREHOUSE BOX 1									
			0x0x0			222			
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
Trim box 1									
			21x0x0			149			
FL-S1 26GA EAVE TRIM - (ALL PANELS) - LIGHT STONE SMP			2	20' 2"	13.5	27	12345	59	896790
	FL-21 26GA SCULPTURE RAKE END - (*R PANEL) LIGHT STONE SMP		4	15' 3"	22.2	89	12345	60	896790
	FL-10 26GA CORNER TRIM - OUTSIDE ("R" AND "A" PANEL) DESERT SAND SMP		4	10' 0"	8.2	33	12345	63	896790

Page 1

PACKING LIST EXAMPLE

Customer — ABC CONSTRUCTION

Customer PO Number — 07522

Customer Job Number — 12345

Customer Trim Identification Number — PA12E9697B4

Customer Job Number — 12345

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

Customer Job Number — 12345

Customer Job Number — 12345

Customer Job Number — 12345

BUNDLE LABEL EXAMPLES

For field issues, contact Customer Service Department at 281-304-6111 or customerservice@sbslp.com

DRAWING STATUS

☐ FOR APPROVAL:
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☒ FOR CONSTRUCTION:
FINAL DRAWINGS.

REVISIONS			
NO.	DATE	DESCRIPTION	BY CK'D
0	4/ 9/25	PERMIT FOR CONSTRUCTION	RR RR

TRIM PIECE LABEL

Piece Mark — FL-31

Piece Mark — 12345

Piece Mark — Job Number

Length — 20' 2'

Length — L-59

Length — Line Number

BUILT UP, STRUCTURAL AND FAB. COLD FORM LABEL

Job Number — 12345

Piece Mark — RF1-1

Job Number — 12345

Piece Mark — RF1-1

Job Number — 12345

PIECE 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			CONSIGNEE AND DESTINATION		
ABC BUILDINGS 17612 BROWN RD HOUSTON, TX			BOB'S BUILDING c/o LARRY UNDERWOOD 3387 DELTA RD HUEYTOWN, AL 36023 County of:		
Route:			Order #	12345	Ship Status:
Phase:			Order Type:	ABC Building	
Trailer #			50582	Add Order #s	
Tracking #					
Freight PO#			41433		
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 consignor, 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	KIND OF PACKAGES, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS			WEIGHT	CLASS OR RATE
1	LOT MISC. BUILT UP / STRUCTURAL / COLD FORM / PANEL / TRIM / CANOPY / 2 BUNDLES OF RED & GALV ANGLE			35280	
Carrier: Print Name: _____ Tractor #: _____				TOTAL WEIGHT (LBS)	35,280

RECEIVED, subject to the classifications and the tariffs in effect on the date of issue of the Bill of Lading, the property described above is in apparent good order, carrier, 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, shall be without effect in the absence of such notation, and this Bill of Lading shall be enforceable according to its original tenor.

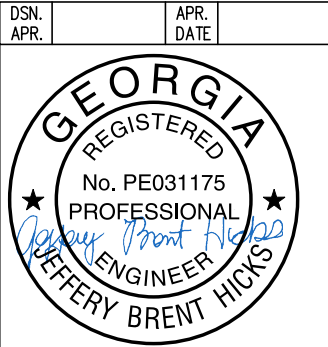
THIS MATERIAL MUST BE DELIVERED BY: _____

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



SCHULTE BUILDING SYSTEMS
17600 Badtke Road — Hookley, Texas 77447
PHONE: 281.304.6111 877.257.2534
FAX: 281.304.6113
www.SchulteBuildingSystems.com



DESCRIPTION NOTES PAGE		SIZE	REFER TO C1
OWNER OR PROJECT	COPELAND 230	CUSTOMER	JECTAR BUILDERS
JOB SITE LOCATION	230 H MULLINS COURT JASPER, GA 30143	ADDRESS	55 KINGDOM DRIVE JASPER, GA 30143
CAD BY	ENGRD BY	DATE	SCALE
RR	RS	4/ 9/25	N.T.S.
JOB NO.	PH BLDG. DESC.	SHEET NO.	ISSUE
205597	(None)	C2 of 2	0

STEEL LINE

SILL ANGLE

FIN. FLOOR

• ATTACHMENT TO CONCRETE BY OTHERS

SECTION "A"

BASE SECTION

STEEL LINE

3"

3 1/2"

1 1/2"

FIN. FLR.

RAMP (IF REQ'D)

SECTION "B"

OVERHEAD DOOR BASE SECTION

STEEL LINE

3"

FIN. FLR.

SECTION "C"

F.O. JAMB BASE SECTION

1 1/4"

DOOR

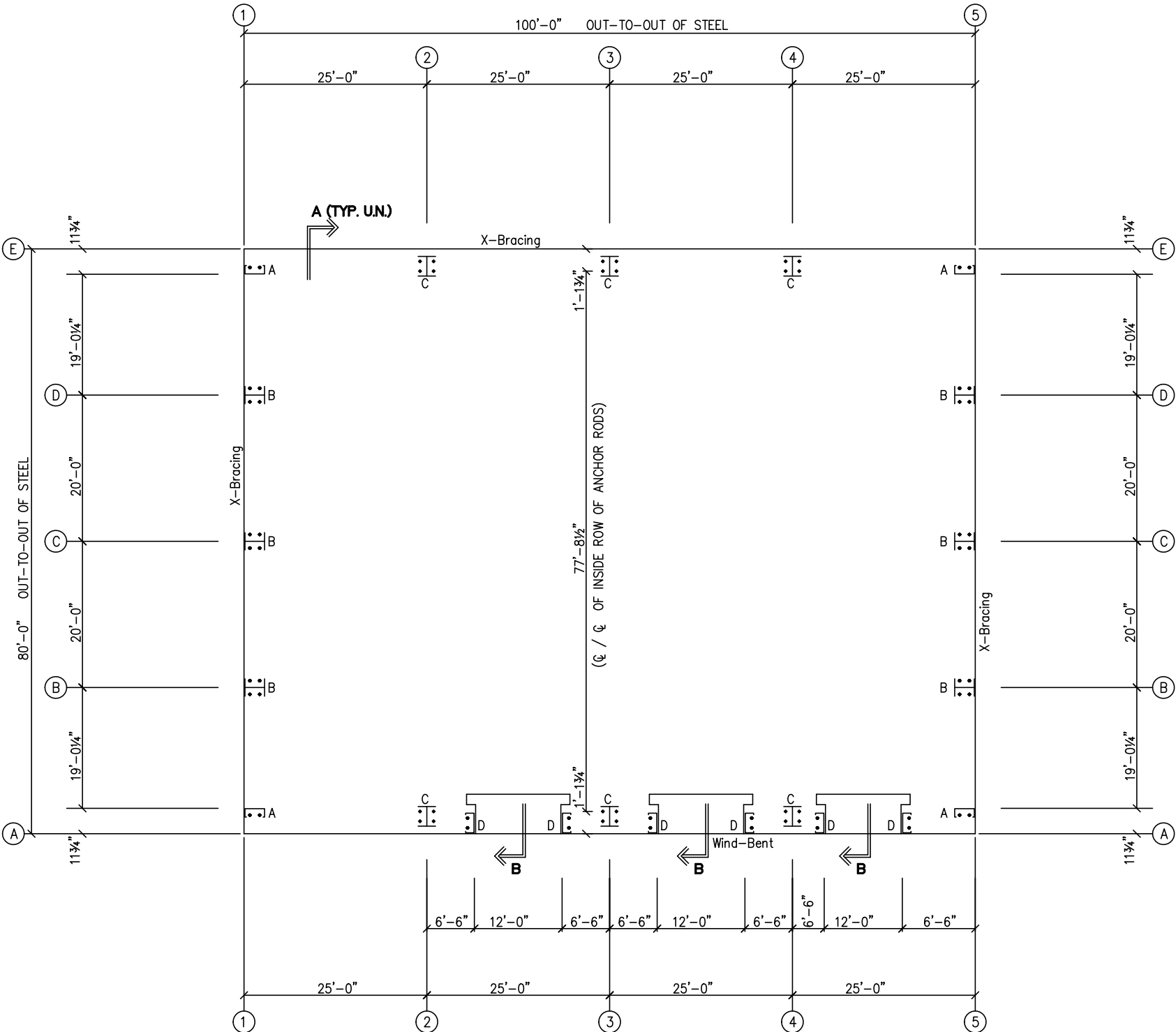
OPENING WIDTH

3"

STEEL LINE

WALKDOOR BASE PLATE DETAIL

A. RODS	1/2" Ø	BASE	2 THK. 1/4"
Girt Width	Walk Door Frame	Dim.	Ramp Width
8"	8"	2 1/2"	11 1/2"
10"	10"	3 1/2"	1'-1 1/2"
12"	12"	4 1/2"	1'-3 1/2"



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

Dia= 5/8"

SW

11 3/4"

8"

1 3/4"

3 1/2"

2 1/2"

3"

EW

DETAIL A

Dia= 5/8"

See Plan

8"

1 3/4"

1 3/4"

2 1/2"

3"

EW

DETAIL B

Dia= 3/4"

6"

1'-1"

3"

2 1/2"

8 1/4"

1 3/4"

1 3/4"

SW

See Plan

DETAIL C

Dia= 5/8"

3 1/2"

8"

3"

2 1/2"

SW

See Plan

DETAIL D

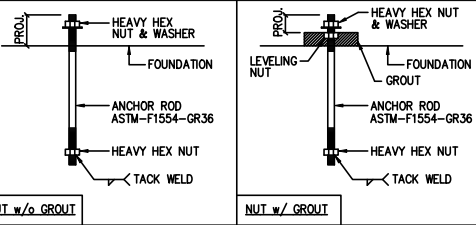
ANCHOR RODS HAVE BEEN DESIGNED FOR SHEAR AND TENSION LOADS ONLY, PER APPENDIX D OF ACI 318-14.

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.

DIA.	PROJ.
1/2"	1 1/2"
5/8"	2"
3/4"	2 1/2"
7/8"	3 1/2"
1"	3 1/2"
1 1/4"	3 1/2"

ANCHOR RODS (BY OTHERS)



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:
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☒ FOR CONSTRUCTION:
FINAL DRAWINGS.

NO.		DATE	DESCRIPTION	BY	CK'D
0	4/ 9/25	PERMIT FOR CONSTRUCTION	RR	RR	

SBS

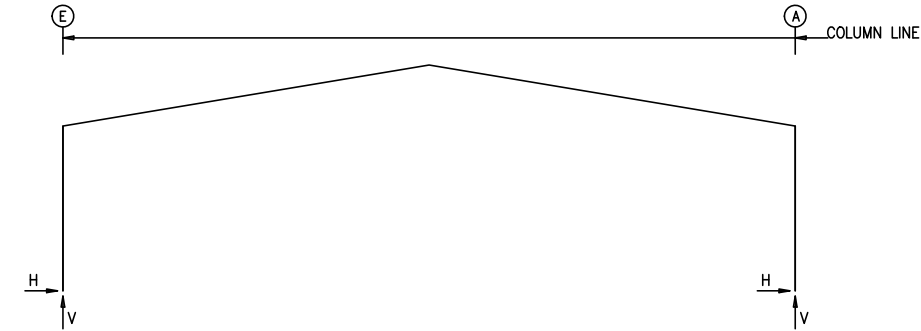
SCHULTE BUILDING SYSTEMS

17600 Badtke Road - Hockley, Texas 77447
PHONE: 281.304.6111 877.257.2534
FAX: 281.304.6113
www.SchulteBuildingSystems.com

DESCRIPTION	ANCHOR ROD PLAN	SIZE	REFER TO C1					
OWNER OR PROJECT	COPELAND 230	CUSTOMER	JECTAR BUILDERS					
JOB SITE LOCATION	230 H MULLINS COURT JASPER, GA 30143	ADDRESS	55 KINGDOM DRIVE JASPER, GA 30143					
CAD BY	ENGR'D BY	DATE	SCALE	JOB NO.	PH	BLDG. DESC.	SHEET NO.	ISSUE
RR	RS	4/ 9/25	N.T.S.	205597			F1 of 2	0



FRAME LINES: 2 3 4



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

Frm Line	Col Line	Column_Reactions(k)						Bolt(in) Qty	Dia	Base_Plate(in)		Thick	Grout (in)
		Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin			Width	Length		
2*	E	1	11.3	16.2	2	-7.1 -2.6	-8.4 -10.4	4	0.750	6.000	13.00	0.500	0.0
2*	A	3 1	7.1 -11.3	-8.4 16.2	1 5	-11.3 2.6	16.2 -10.3	4	0.750	6.000	13.00	0.500	0.0
2*	Frame lines:		2	3	4								

NOTES FOR REACTIONS

Building reactions are based on the following building data:

Width (ft)	=	80.0
Length (ft)	=	100.0
Eave Height (ft)	=	18.0/ 18.0
Roof Slope (rise/12)	=	2.0/ 2.0
Dead Load (psf)	=	2.0
Collateral Load (psf)	=	1.0
Roof Live Load(psf)	=	20.0
Frame Live Load(psf)	=	12.0
Snow Load (psf)	=	3.5
Wind Speed (mph)	=	106.0
Wind Code	=	IBC 18/GSBC 20
Exposure	=	C
Closure	=	Enclosed
Importance Wind	=	N/A
Importance Seismic	=	1.00
Seismic Zone	=	C
Seismic Coeff (Sms)	=	0.48

ID	Description
1	Dead+Collateral+Live
2	0.6Dead+0.6Wind_Left1
3	0.6Dead+0.6Wind_Right1
4	0.6Dead+0.6Wind_Long1L
5	0.6Dead+0.6Wind_Long2L
6	0.6Dead+0.6Wind_Left2+0.6Wind_Suction
7	0.6Dead+0.6Wind_Pressure+0.6Wind_Long1L
8	Dead+Collateral+1.2Live
9	0.6Dead+0.6Wind_Suction+0.6Wind_Long1L
10	0.6Dead+0.6Wind_Right2+0.6Wind_Suction
11	0.6Dead+0.6Wind_Left1+0.6Wind_Suction
12	0.6Dead+0.6Wind_Right1+0.6Wind_Suction
13	0.6Dead+0.6Wind_Pressure+0.6Wind_Long2L
14	0.6Dead+0.6Wind_Suction+0.6Wind_Long2L

BUILDING BRACING REACTIONS

Wall Loc	Col Line	Col Line	± Reactions(k)				Panel_Shear (lb/ft)		Note
			Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Wind	Seis	
L_EW	1	D,C	2.5	3.0	0.8	0.9			(b)
F_SW	A	3,4	3.4	4.4	1.3	1.6			
R_EW	5	B,C	2.5	3.0	0.8	0.9			
B_SW	E	3,2	6.8	4.5	2.5	1.6			

(b)Wind bent in bay, base above finish floor

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

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	-----Dead-----		---Collateral---		-----Live-----		-----Snow-----		--Wind_Left1--		--Wind_Right1--	
		Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert
2*	E	2.0	3.2	0.7	1.0	8.6	12.0	2.5	3.5	-13.8	-17.2	-5.2	-12.5
2*	A	-2.0	3.2	-0.7	1.0	-8.6	12.0	-2.5	3.5	5.2	-12.4	13.8	-17.2
Frame Line	Column Line	--Wind_Left2--		-Wind_Right2--		--Wind_Long1--		--Wind_Long2--		-Seismic_Left		Seismic_Right	
		Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert
2*	E	-11.1	-9.8	-2.6	-5.1	-6.4	-20.4	-7.5	-17.7	-0.6	-0.2	0.6	0.2
2*	A	2.6	-5.1	11.1	-9.8	7.5	-17.5	6.4	-20.3	-0.6	0.2	0.6	-0.2
Frame Line	Column Line	-Seismic_Long		-MIN_SNOW--		F1UNB_SL_L-		F1UNB_SL_R-					
		Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert				
2*	E	0.0	-1.6	3.6	5.0	2.7	4.0	2.7	2.5				
2*	A	0.0	-1.6	-3.6	5.0	-2.7	2.5	-2.7	3.9				
2*	Frame lines:	2	3	4									

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Vert	Collat Vert	---Live---		Snow Vert	Wind_Left1		Wind_Right1		Wind_Left2		Wind_Right2	
				Horz	Vert		Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert
1	E	0.3	0.1	0.0	2.0	0.4	0.0	-2.3	0.0	-1.9	0.0	-1.4	0.0	-1.0
1	D	0.9	0.3	0.1	5.3	1.0	-2.5	-10.1	0.0	-0.8	-2.5	-7.9	0.0	1.3
1	C	0.9	0.2	0.1	4.6	0.8	0.0	-1.2	2.5	-7.6	0.0	0.0	2.5	-6.3
1	B	0.9	0.3	0.1	5.4	1.0	-0.1	-4.2	-0.1	-7.2	0.0	-2.1	-0.1	-5.0
1	A	0.3	0.1	0.0	2.0	0.4	0.0	-1.9	0.0	-2.3	0.0	-1.0	0.0	-1.4
Frm Line	Col Line	Wind Press Horz	Wind Suct Horz	Wind_Long1		Wind_Long2		Seis_Left		Seis_Right		Seis Long Horz	-MIN_SNOW--	
				Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert		Horz	Vert
1	E	-1.6	1.8	-0.1	-2.8	0.0	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.5
1	D	-3.5	3.9	-0.1	-6.0	-0.9	-4.9	-0.8	-0.9	0.0	1.0	0.0	0.0	1.4
1	C	-4.2	4.6	0.9	-4.9	0.0	-2.7	0.0	0.9	0.8	-1.0	0.1	0.0	1.2
1	B	-3.5	3.9	-0.1	-3.9	-0.1	-7.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4
1	A	-1.6	1.8	0.0	-1.8	-0.1	-2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Frm Line	Col Line	E1UNB_SL_L-		E1UNB_SL_R-										
		Horz	Vert	Horz	Vert									
1	E	0.0	0.3	0.0	0.1									
1	D	0.0	1.2	0.0	0.2									
1	C	0.0	1.4	0.0	1.4									
1	B	0.0	0.2	0.0	1.2									
1	A	0.0	0.1	0.0	0.3									
Frm Line	Col Line	Dead Vert	Collat Vert	---Live---		Snow Vert	Wind_Left1		Wind_Right1		Wind_Left2		Wind_Right2	
				Horz	Vert		Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert
5	A	0.3	0.1	0.0	2.0	0.4	0.0	-2.3	0.0	-1.9	0.0	-1.4	0.0	-1.0
5	B	0.9	0.3	0.1	5.4	1.0	-2.5	-10.1	0.0	-0.8	-2.5	-8.0	0.0	1.3
5	C	0.9	0.2	0.1	4.6	0.8	0.0	-1.2	2.5	-7.6	0.0	0.0	2.5	-6.3
5	D	0.9	0.3	0.1	5.3	1.0	-0.1	-4.2	-0.1	-7.1	0.0	-2.1	-0.1	-5.0
5	E	0.3	0.1	0.0	2.0	0.4	0.0	-1.9	0.0	-2.3	0.0	-1.0	0.0	-1.4
Frm Line	Col Line	Wind Press Horz	Wind Suct Horz	Wind_Long1		Wind_Long2		Seis_Left		Seis_Right		Seis Long Horz	-MIN_SNOW--	
				Horz	Vert	Horz	Vert	Horz	Vert	Horz	Vert		Horz	Vert
5	A	-1.6	1.8	-0.1	-2.8	0.0	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.5
5	B	-3.5	3.9	-0.1	-6.0	-0.9	-4.9	-0.8	-0.9	0.0	1.0	0.0	0.0	1.4
5	C	-4.2	4.6	0.9	-4.9	0.0	-2.7	0.0	0.9	0.8	-1.0	0.1	0.0	1.2
5	D	-3.5	3.9	-0.1	-3.9	-0.1	-7.1	0.0	0.0	0.0	0.0	0.0	0.0	1.4
5	E	-1.6	1.8	0.0	-1.8	-0.1	-2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Frm Line	Col Line	E2UNB_SL_L-		E2UNB_SL_R-										
		Horz	Vert	Horz	Vert									
5	A	0.0	0.3	0.0	0.1									
5	B	0.0	1.2	0.0	0.2									
5	C	0.0	1.4	0.0	1.4									
5	D	0.0	0.2	0.0	1.2									
5	E	0.0	0.1	0.0	0.3									

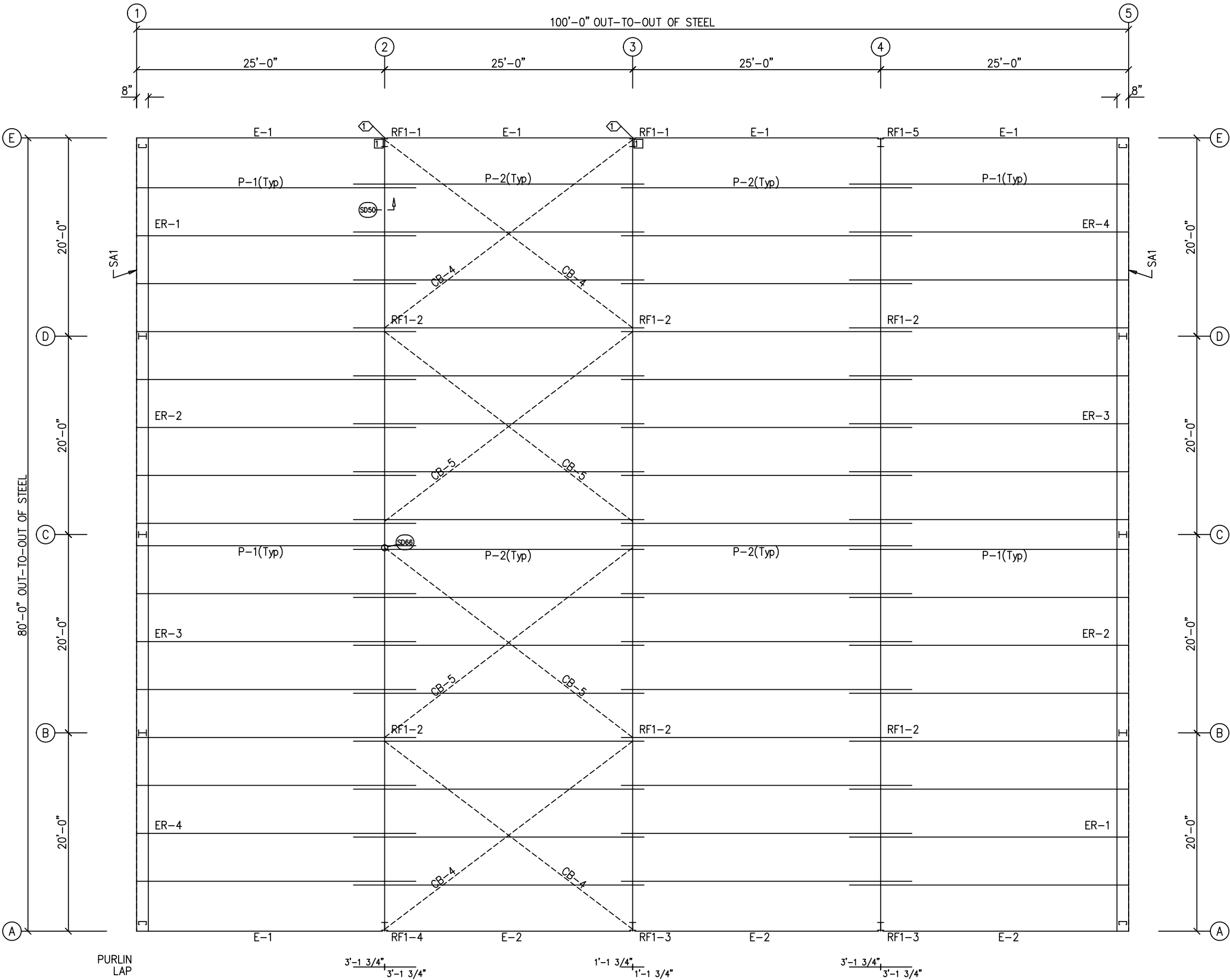
ENDWALL COLUMN: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

Frm Line	Col Line	Column_Reactions(k)						Bolt(in) Qty	Dia	Base_Plate(in)			Grout (in)
		Load Id	Hmax H	V Vmax	Load Id	Hmin H	V Vmin			Width	Length	Thick	
1	E	6	1.1	-0.6	7	-1.0	-1.5	2	0.625	3.500	8.000	0.375	0.0
		8	0.1	2.8	9	1.1	-1.5						
1	D	10	2.4	1.3	7	-2.2	-3.0	4	0.625	6.000	8.000	0.375	0.0
		8	0.1	7.6	11	2.3	-5.5						
1	C	6	2.8	0.5	7	-2.5	-2.4	4	0.625	6.000	8.000	0.375	0.0
		8	0.1	6.6	12	2.7	-4.0						
1	B	6	2.3	-0.7	13	-2.2	-3.7	4	0.625	6.000	8.000	0.375	0.0
		8	0.1	7.7	14	2.3	-3.7						
1	A	10	1.1	-0.6	13	-1.0	-1.5	2	0.625	3.500	8.000	0.375	0.0
		8	0.1	2.8	14	1.1	-1.5						
5	A	6	1.1	-0.6	7	-1.0	-1.5	2	0.625	3.500	8.000	0.375	0.0
		8	0.1	2.8	9	1.1	-1.5						
5	B	10	2.4	1.3	7	-2.2	-3.1	4	0.625	6.000	8.000	0.375	0.0
		8	0.1	7.7	11	2.3	-5.5						
5	C	6	2.8	0.5	7	-2.5	-2.4	4	0.625	6.000	8.000	0.375	0.0
		8	0.1	6.6	12	2.7	-4.0						
5	D	6	2.3	-0.7	13	-2.2	-3.7	4	0.625	6.000	8.000	0.375	0.0
		8	0.1	7.6	14	2.3	-3.7						
5	E	10	1.1	-0.6	13	-1.0	-1.5	2	0.625	3.500	8.000	0.375	0.0
		8	0.1	2.8	14	1.1	-1.5						

SPECIAL BOLTS						
ROOF PLAN						
○ ID	QUAN	TYPE	DIA	LENGTH	WASH	
1	4	A307	1/2"	1 1/4"	0	

MEMBER TABLE	
ROOF PLAN	
MARK	PART
P-1	8X25Z14
P-2	8X25Z14
E-1	8.25E14
E-2	8.25E14
CB-4	CB0313
CB-5	CB0250

CONNECTION PLATES		
ROOF PLAN		
□ ID	MARK	PART
1	CL-18	




ROOF FRAMING PLAN

DSN.
APR.

APR.
DATE

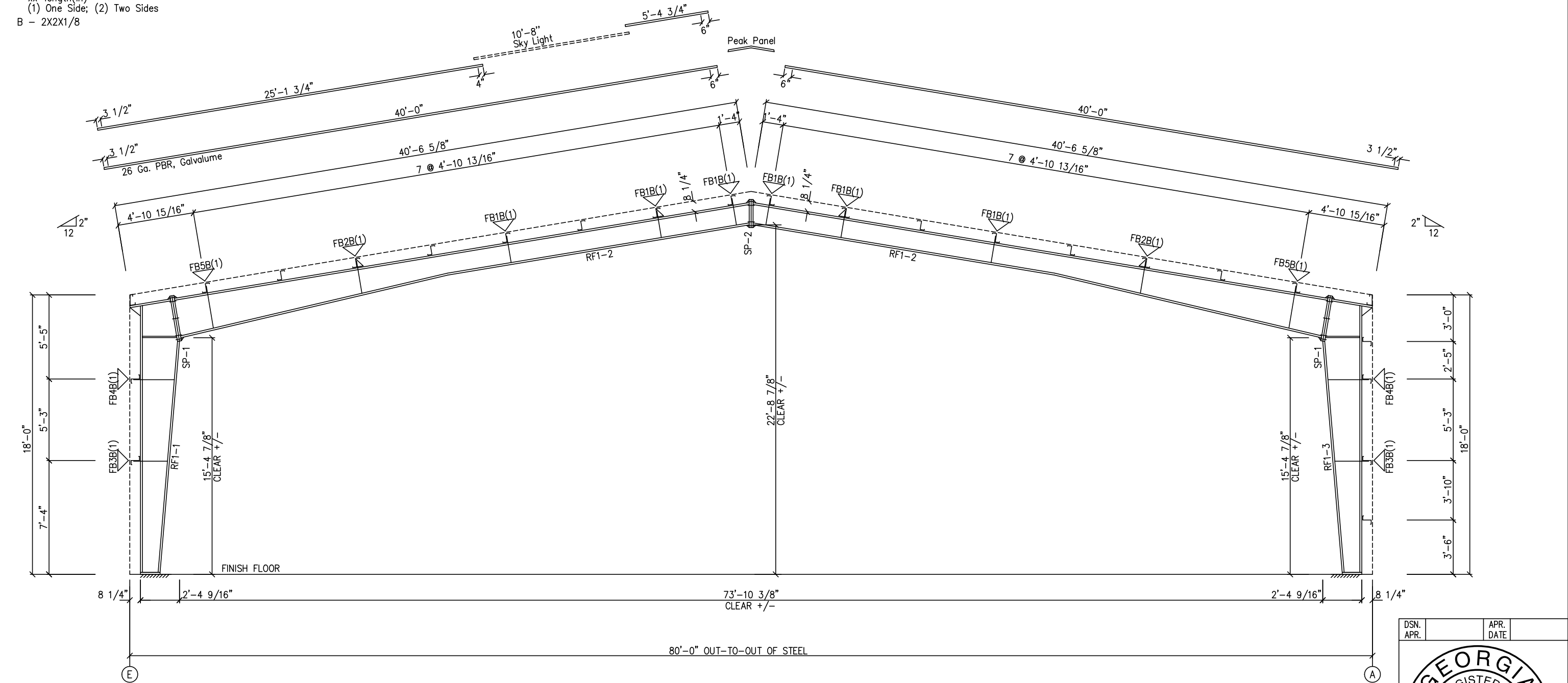
JEFFERY BRENT HICKS
REGISTERED PROFESSIONAL ENGINEER
No. PE031175
STATE OF GEORGIA

DRAWING STATUS				REVISIONS				SCHULTE BUILDING 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	CK'D	 SCHULTE BUILDING SYSTEMS	17600 Badtke Road - Hockley, Texas 77447 PHONE: 281.304.6111 877.257.2534 FAX: 281.304.6113 www.SchulteBuildingSystems.com															
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<input type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.									OWNER OR PROJECT		COPELAND 230		CUSTOMER		JECTAR BUILDERS									
										JOB SITE LOCATION		230 H MULLINS COURT JASPER, GA 30143		ADDRESS		55 KINGDOM DRIVE JASPER, GA 30143									
										CAD BY		ENGR'D BY	RS	DATE	4/ 9/25	SCALE	N.T.S.	JOB NO.	205597	PH	BLDG. DESC.	(None)	SHEET NO.	E1 of 7	ISSUE

SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	2	A325	3/4"	2 1/4"	6"	5/8"	2'-10 13/16"
SP-2	4	4	0	A325	5/8"	1 3/4"	6"	3/8"	1'-8 15/16"


FLANGE BRACES: FBxx (1 or 2)
xx=length(in)
(1) One Side; (2) Two Sides
B - 2X2X1/8

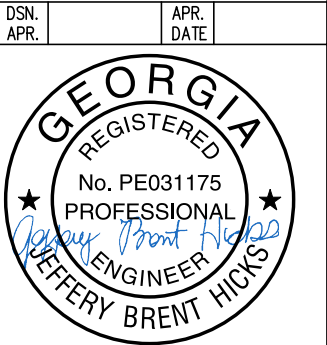
MEMBER TABLE					
Mark	Web Depth	Web Plate		Outside Flange	
	Start/End	Thick	Length	W x Thk x Length	Inside Flange W x Thk x Length
RF1-1	12.0/28.0	0.164	181.1	6 x 1/4" x 208.3	6 x 5/16" x 181.8
RF1-2	28.0/22.8	0.250	31.0	6 x 1/4" x 31.7	6 x 5/16" x 213.7
	28.0/14.0	0.164	213.2	6 x 1/4" x 453.2	
RF1-3	14.0/14.0	0.135	240.0	6 x 1/4" x 31.7	6 x 5/16" x 237.6
	22.8/28.0	0.250	31.0		
	28.0/12.0	0.164	181.1	6 x 1/4" x 208.3	6 x 5/16" x 181.8

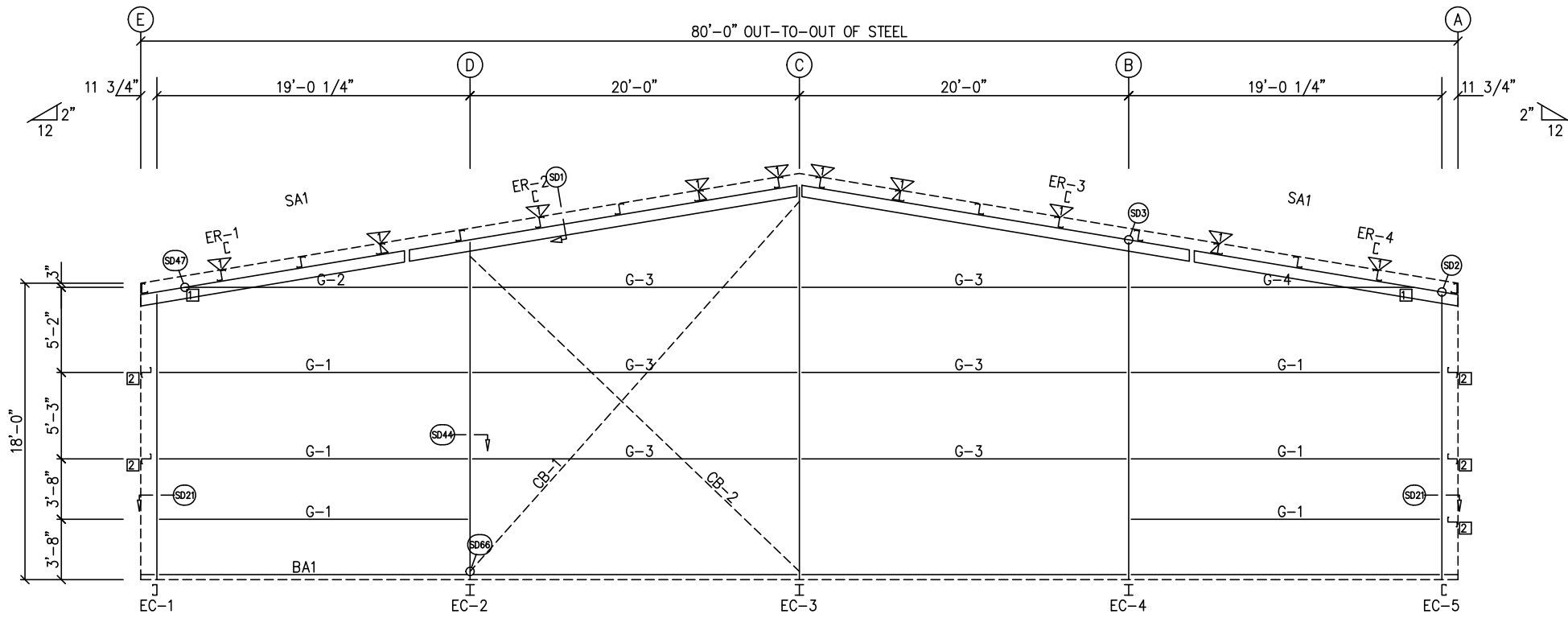


MAIN FRAME ELEVATION: FRAME LINE 2 3 4

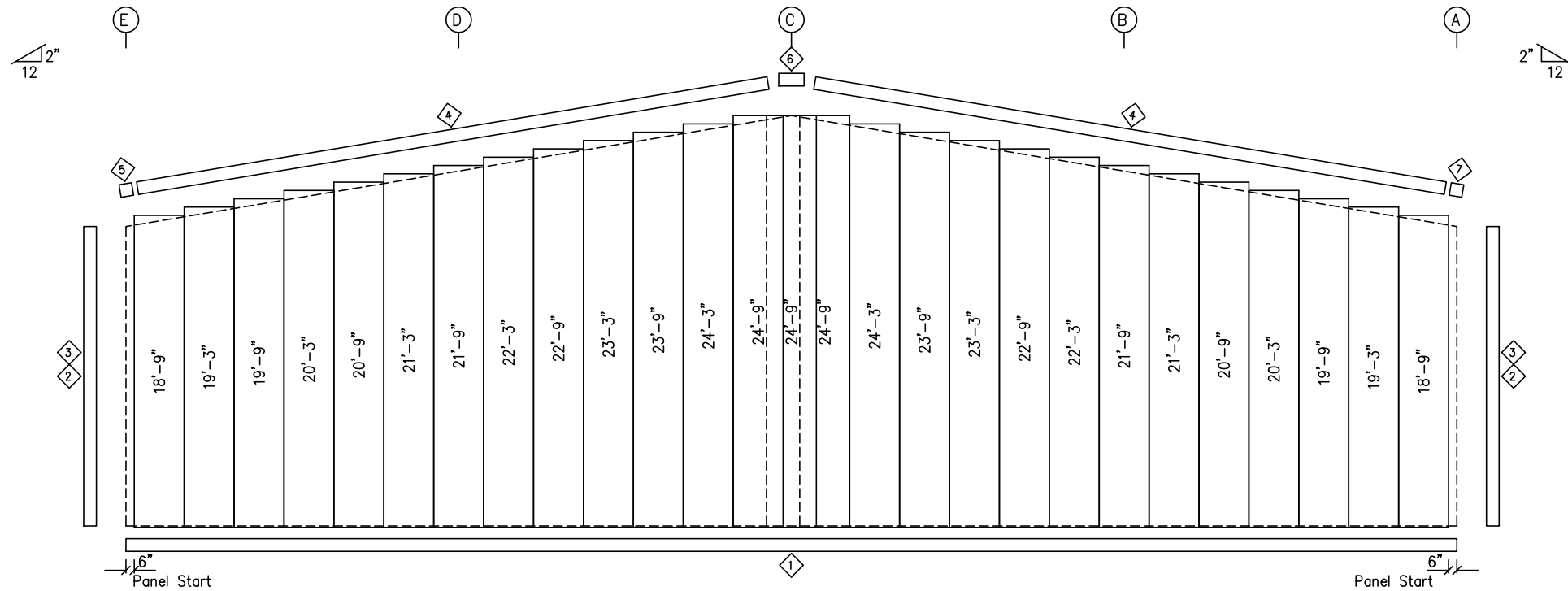
GENERAL NOTES:
SEE ROOF FRAMING PLAN AND SIDEWALL ELEVATIONS FOR MAIN FRAME PIECE MARKS.

DRAWING STATUS				REVISIONS				SCHULTE BUILDING SYSTEMS			
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<input checked="" type="checkbox"/>	FOR CONSTRUCTION:	FINAL DRAWINGS.							DESCRIPTION CROSS SECTION		
									SIZE REFER TO C1		
									OWNER OR PROJECT COPELAND 230		
									CUSTOMER JECTAR BUILDERS		
									JOB SITE LOCATION 230 H MULLINS COURT		
									ADDRESS 55 KINGDOM DRIVE		
									JASPER, GA 30143		
									JASPER, GA 30143		
									JOB NO. 205597		
									PH BLDG. DESC. (None)		
									SHEET NO. E3 of 7		
									ISSUE 0		





ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. A - Ash Gray

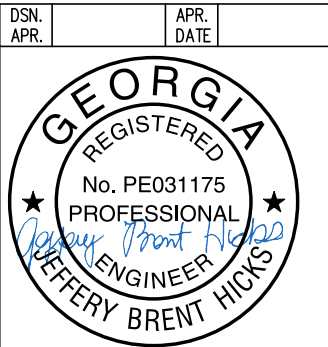
TRIM TABLE				
FRAME LINE 1				
ID	QUAN	PART	LENGTH	DETAIL
1	4	FL-60	20'-2"	SD74
2	1	FL-10	18'-0"	TD41
3	1	FL-14	18'-0"	
4	2	FL-21	15'-5"	TD35
5	1	FL-21L	11'-2"	TD13
6	1	FL-23	1'-4"	
7	1	FL-21R	11'-2"	TD85

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

FLANGE BRACE TABLE		
FRAME LINE 1		
VID	MARK	LENGTH
1	FB6A	2'-11 1/4"


MEMBER TABLE	
FRAME LINE 1	
MARK	PART
EC-1	8X35C14
EC-2	W8X10
EC-3	W8X10
EC-4	W8X10
EC-5	8X35C14
ER-1	12X35C12
ER-2	12X35C12
ER-3	12X35C12
ER-4	12X35C12
G-1	8X25Z16
G-2	8X25Z16
G-3	8X25Z14
G-4	8X25Z16
CB-1	CB0250
CB-2	CB0250

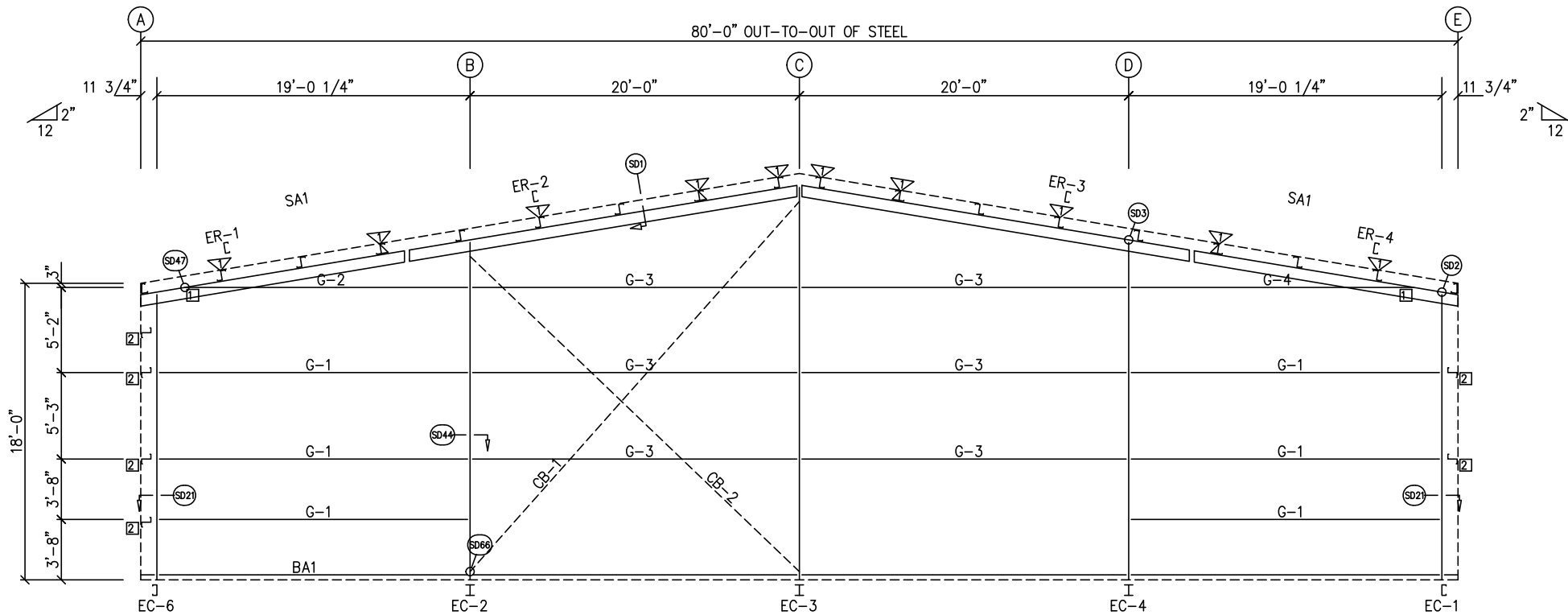
CONNECTION PLATES	
FRAME LINE 1	
ID	MARK/PART
1	CL-110
2	CL-5



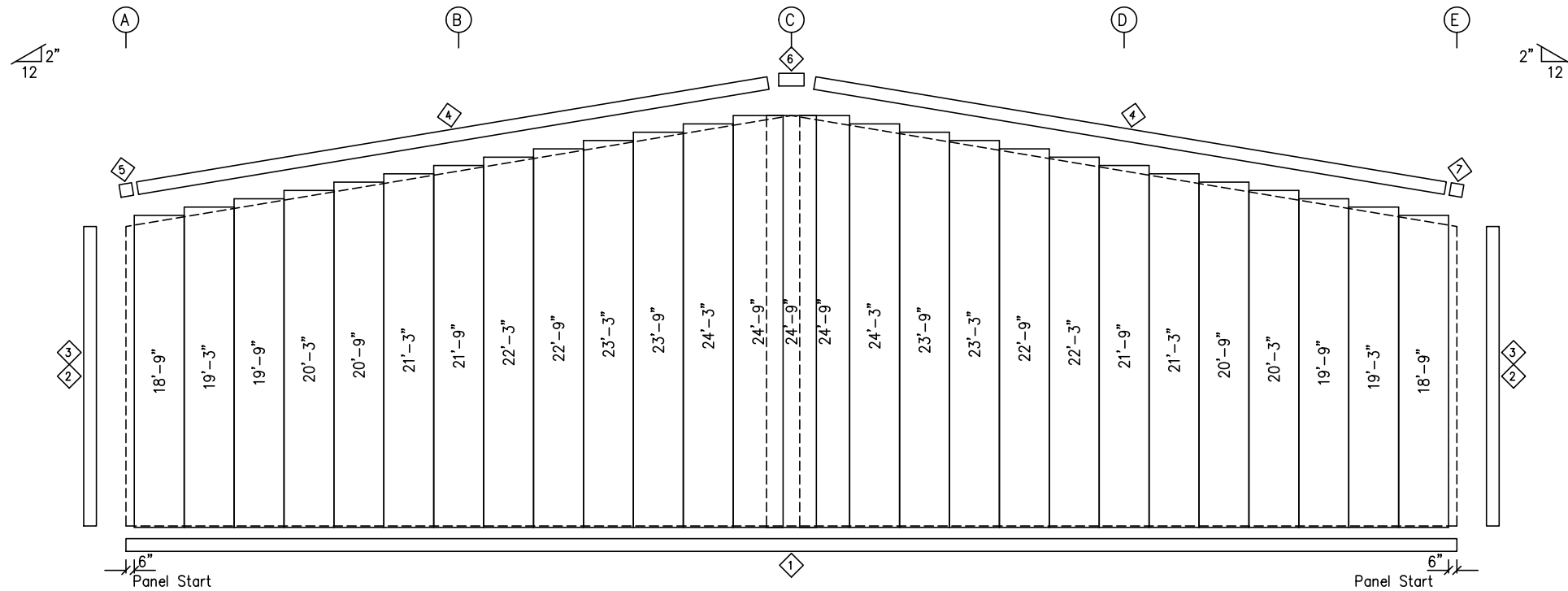
GENERAL NOTES:

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.
BEVELCUT ENDWALL PANELS AS REQUIRED.
FIELD SLOT GIRTS AS REQUIRED FOR CABLE BRACE CLEARANCE.

DRAWING STATUS				REVISIONS					SCHULTE BUILDING SYSTEMS																																												
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<input type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.																																																				
									DESCRIPTION					ENDWALL ELEVATION																																							
									OWNER OR PROJECT					COPELAND 230																																							
									JOB SITE LOCATION					230 H MULLINS COURT JASPER, GA 30143																																							
														CUSTOMER					JECTAR BUILDERS																																		
														ADDRESS					55 KINGDOM DRIVE JASPER, GA 30143																																		
									CAD BY					ENGRD BY					DATE					SCALE					JOB NO.					PH					BLDG. DESC.					SHEET NO.					ISSUE				
									RR					RS					4/ 9/25					N.T.S.					205597					(None)					E6 of 7					0									



ENDWALL FRAMING: FRAME LINE 5



ENDWALL SHEETING & TRIM: FRAME LINE 5

PANELS: 26 Ga. A - Ash Gray

TRIM TABLE				
FRAME LINE 5				
ID	QUAN	PART	LENGTH	DETAIL
1	4	FL-60	20'-2"	SD74
2	1	FL-10	18'-0"	TD41
3	1	FL-14	18'-0"	
4	2	FL-21	15'-5"	TD35
5	1	FL-21L	11'-2"	TD13
6	1	FL-23	1'-4"	
7	1	FL-21R	11'-2"	TD85

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

FLANGE BRACE TABLE		
FRAME LINE 5		
VID	MARK	LENGTH
1	FB6A	2'-11 1/4"

MEMBER TABLE	
FRAME LINE 5	
MARK	PART
EC-1	8X35C14
EC-2	W8X10
EC-3	W8X10
EC-4	W8X10
EC-6	8X35C14
ER-1	12X35C12
ER-2	12X35C12
ER-3	12X35C12
ER-4	12X35C12
G-1	8X25Z16
G-2	8X25Z16
G-3	8X25Z14
G-4	8X25Z16
CB-1	CB0250
CB-2	CB0250

CONNECTION PLATES	
FRAME LINE 5	
ID	MARK/PART
1	CL-110
2	CL-5

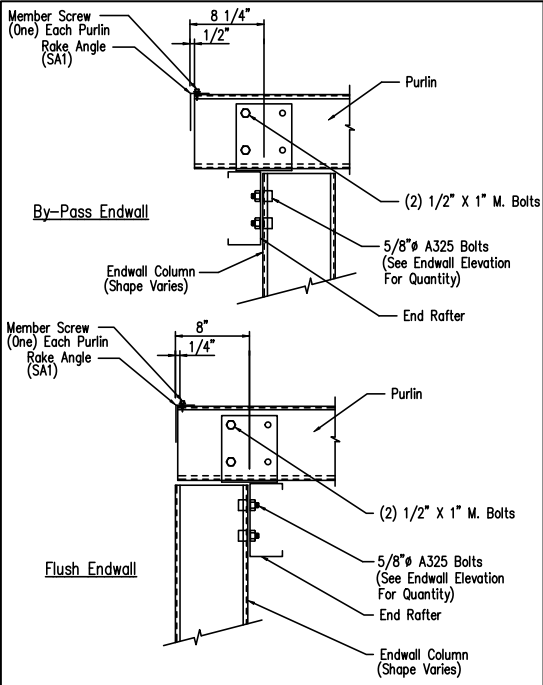
GENERAL NOTES:

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.
BEVELCUT ENDWALL PANELS AS REQUIRED.
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.
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<input checked="" type="checkbox"/> FOR CONSTRUCTION:	FINAL DRAWINGS.

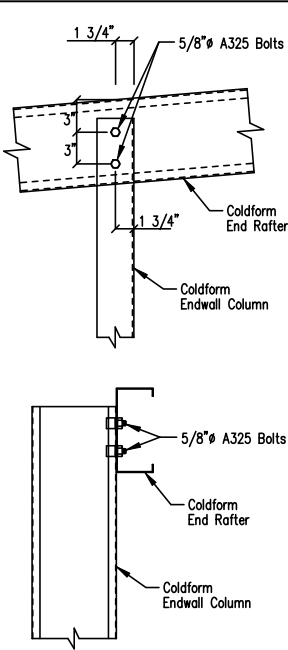
REVISIONS	
NO.	DATE
0	4/ 9/25
PERMIT FOR CONSTRUCTION	
RR	RR

SCHULTE BUILDING SYSTEMS	
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PHONE: 281.304.6111 877.257.2534	
FAX: 281.304.6113	
www.SchulteBuildingSystems.com	
DESCRIPTION	ENDWALL ELEVATION
OWNER OR PROJECT	COPELAND 230
CUSTOMER	JECTOR BUILDERS
JOB SITE LOCATION	230 H MULLINS COURT JASPER, GA 30143
ADDRESS	55 KINGDOM DRIVE JASPER, GA 30143
CAD BY	ENGRD BY
RR	RS
DATE	4/ 9/25
SCALE	N.T.S.
JOB NO.	205597
PH	BLDG. DESC.
ISSUE NO.	E7 of 7
ISSUE	0



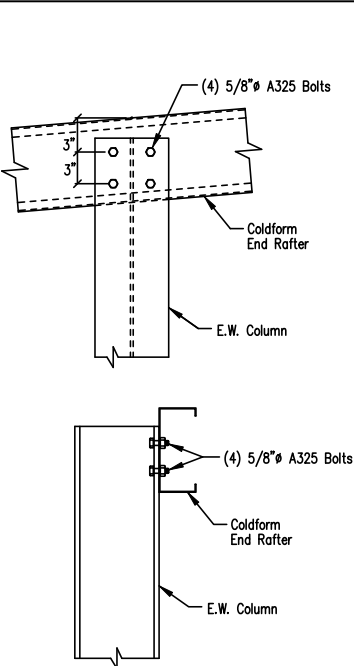
Section Thru Rake at Cold-Form Rafter

DRAWING NO.
SD1



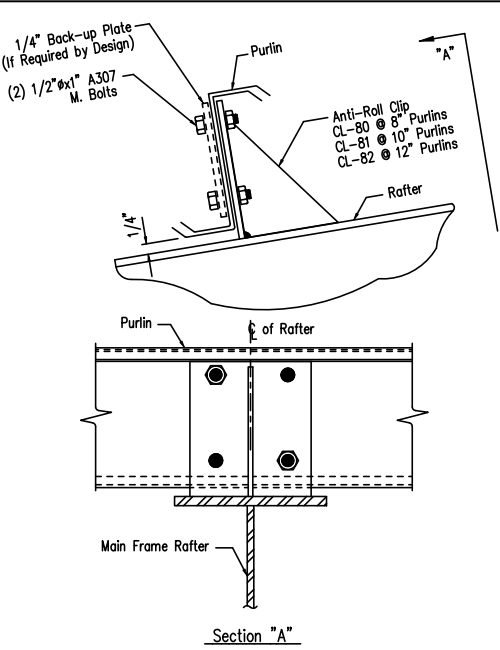
Cold Form Column to Cold Form Rafter

DRAWING NO.
SD2



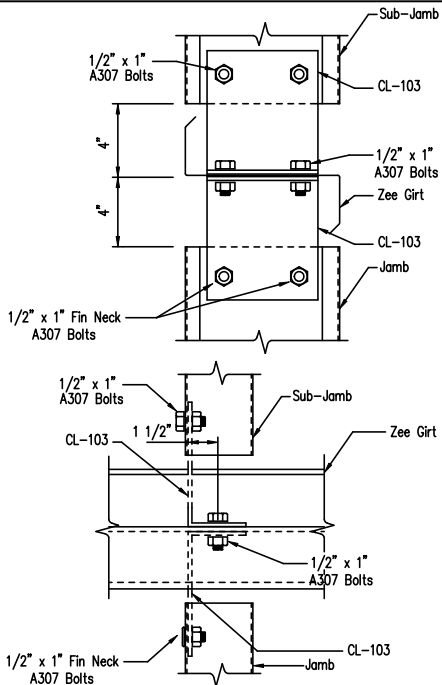
Hot Rolled Column to Cold Form Rafter

DRAWING NO.
SD3



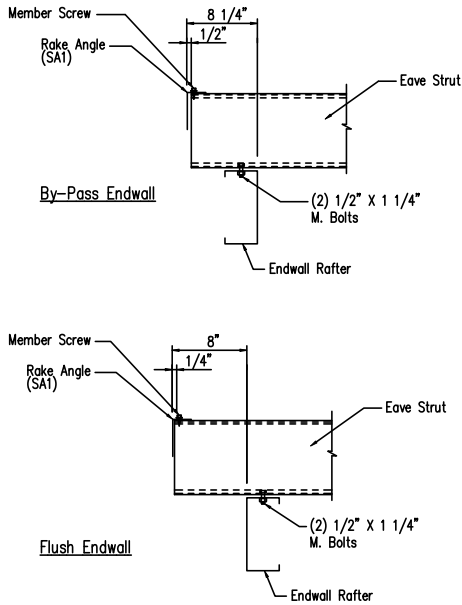
Purlin to Anti-Roll Clip Connection

DRAWING NO.
SD115



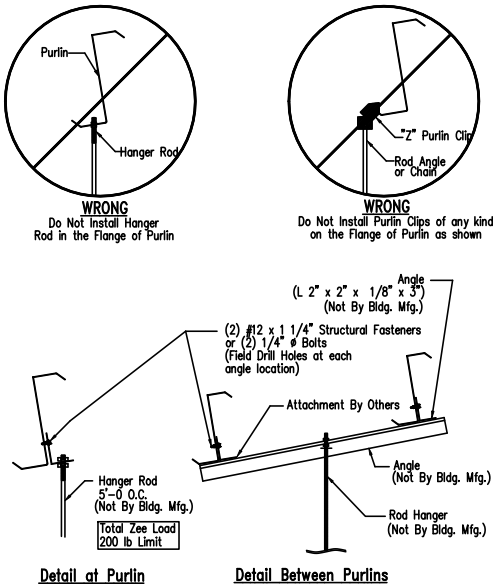
Jamb to Girt with Sub-Jamb

DRAWING NO.
SD121X



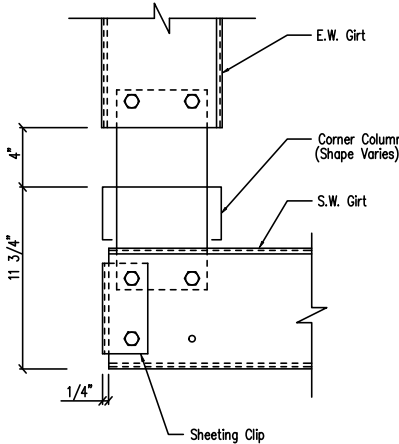
Eave Strut to Cold Form Rafter Connection

DRAWING NO.
SD15



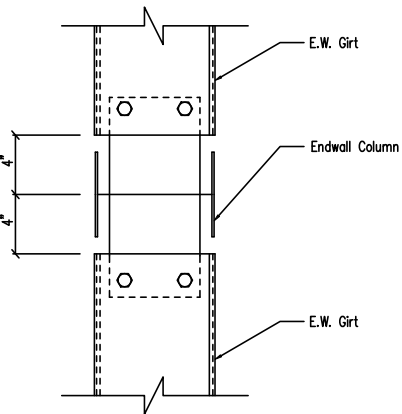
Collateral Material Hanger Detail

DRAWING NO.
SD160



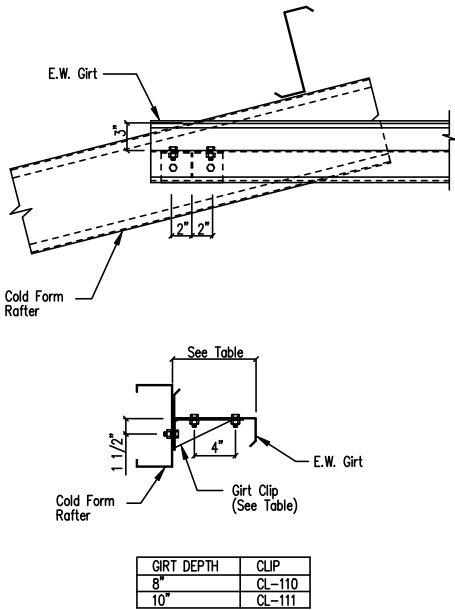
Section at "C" Corner Column
Flush Endwall

DRAWING NO.
SD21



Girt to Hot Rolled Endwall Column Connection

DRAWING NO.
SD44



Endwall Girt to Cold Form Rafter

DRAWING NO.
SD47

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.

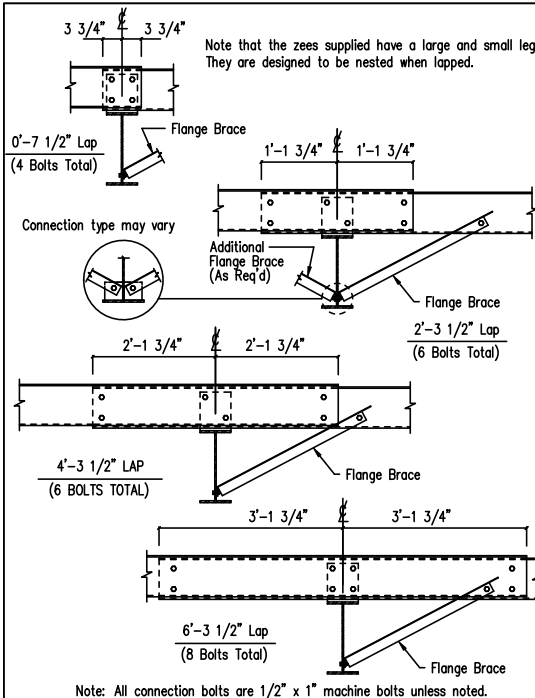
DRAWING STATUS	
<input type="checkbox"/> FOR APPROVAL:	THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS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

REVISIONS	
NO.	DATE
0	4/ 9/25
PERMIT FOR CONSTRUCTION	
RR	RR

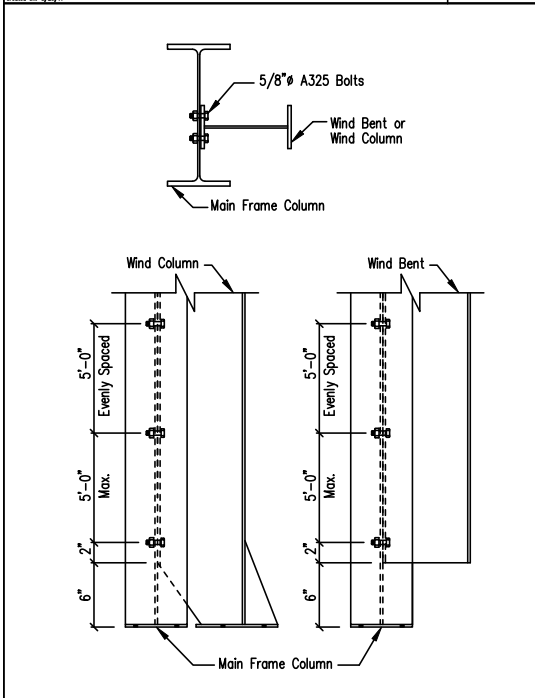
DESCRIPTION	
OWNER OR PROJECT	COPELAND 230
JOB SITE LOCATION	230 H MULLINS COURT JASPER, GA 30143
CAD BY	ENGRD BY
RR	RS
DATE	SCALE
4/ 9/25	N.T.S.
JOB NO.	PH BLDG. DESC.
205597	(None)
SHEET NO.	ISSUE
D1 of 4	0



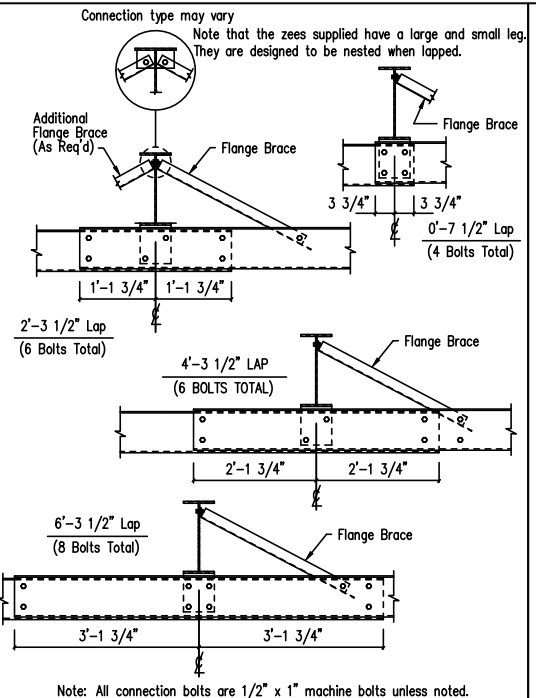
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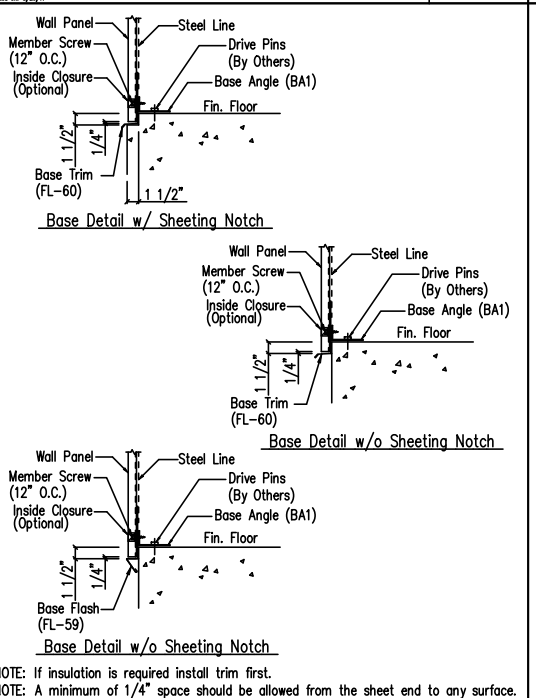
Interior Bay Purlin Framing
DRAWING NO. SD50



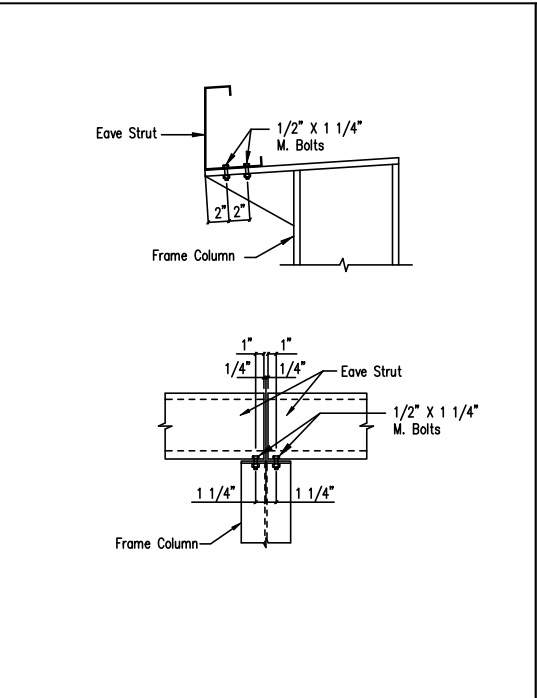
Wind Column/Bent Frame Detail
DRAWING NO. SD70



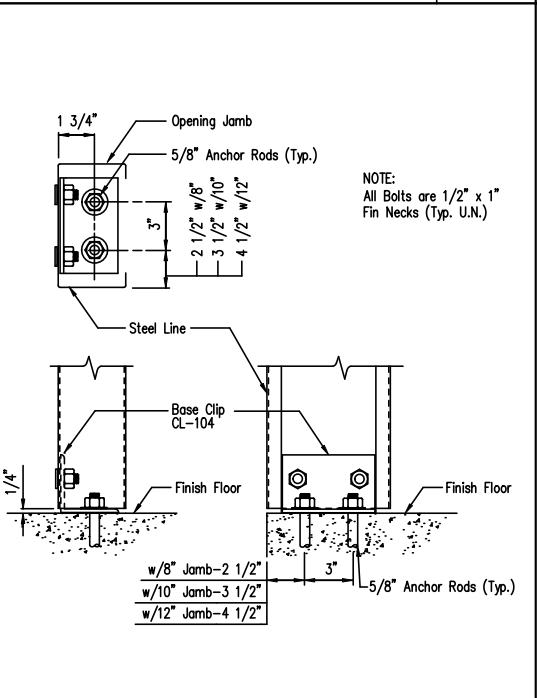
Interior Bay Girt Framing
DRAWING NO. SD51



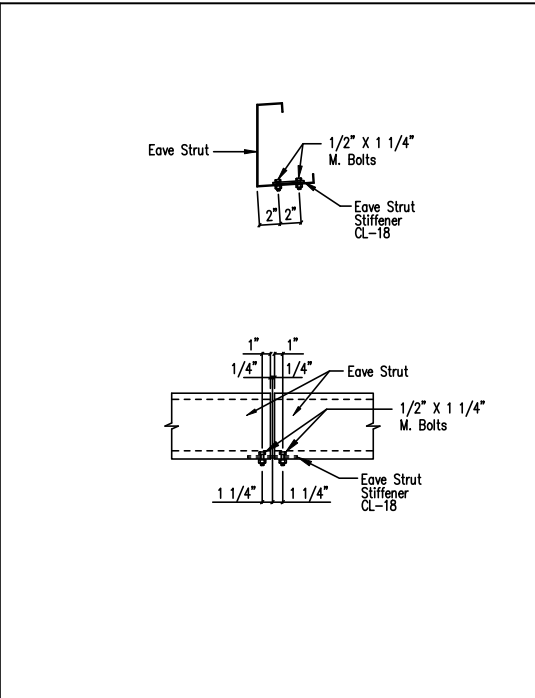
Base Angle w/Trim
DRAWING NO. SD74



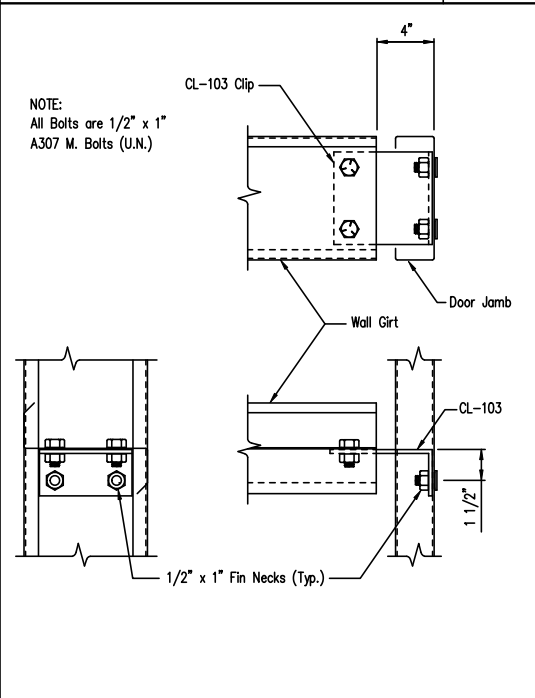
Eave Strut at Interior Column
By-Pass Sidewall
DRAWING NO. SD59



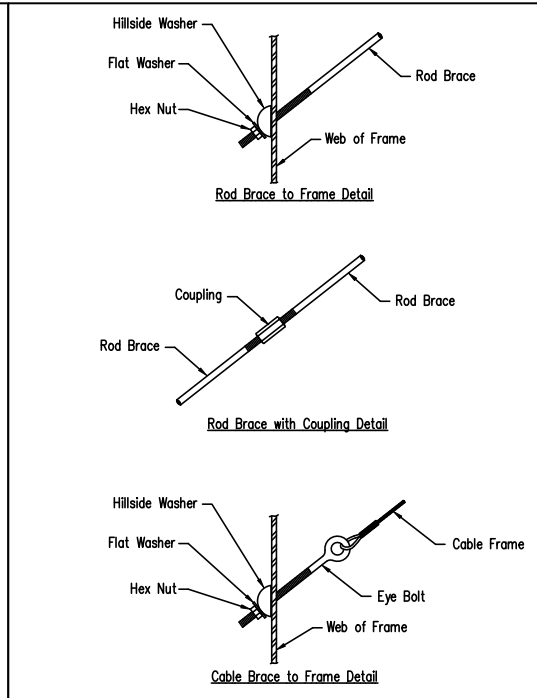
Jamb to Floor
DRAWING NO. SD85



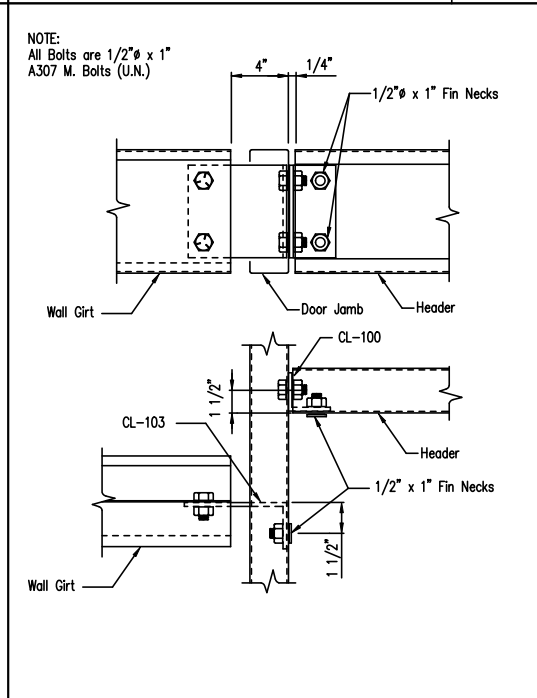
Eave Strut Stiffener Plate
Low Eave
DRAWING NO. SD60



Girt to Jamb (Bolted Clips)
DRAWING NO. SD87



Cable or Rod Brace to Frame Connection
DRAWING NO. SD66



Girt/Header to Jamb (Bolted Clips)
DRAWING NO. SD95

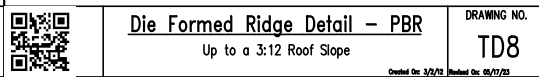
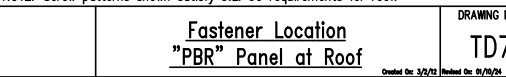
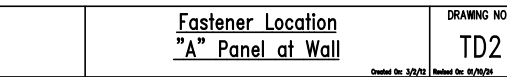
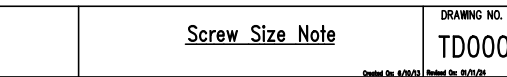
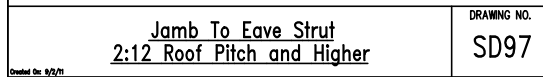
GENERAL NOTES:
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DRAWING STATUS		REVISIONS				SCHULTE BUILDING SYSTEMS	
		NO.	DATE	DESCRIPTION	BY	CK'D	
<input type="checkbox"/>	FOR APPROVAL:	0	4/9/25	PERMIT FOR CONSTRUCTION	RR	RR	
<input type="checkbox"/>	FOR PERMIT:						
<input checked="" type="checkbox"/>	FOR CONSTRUCTION:						

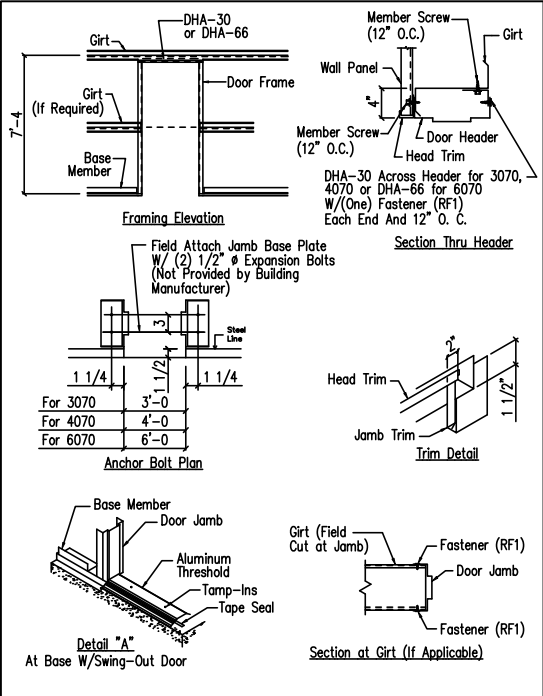
DESCRIPTION		OWNER OR PROJECT		CUSTOMER			
COPELAND 230		COPELAND 230		JECTAR BUILDERS			
230 H MULLINS COURT		230 H MULLINS COURT		55 KINGDOM DRIVE			
JASPER, GA 30143		JASPER, GA 30143		JASPER, GA 30143			
CAD BY	ENGRD BY	DATE	SCALE	JOB NO.	PH BLDG. DESC.	SHEET NO.	ISSUE
RR	RS	4/9/25	N.T.S.	205597		D2 of 4	0

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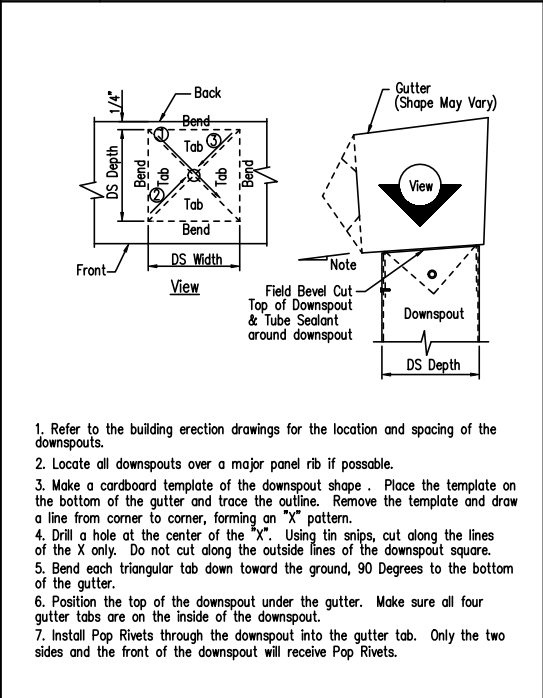




DRAWING STATUS		REVISIONS				 SCHULTE BUILDING SYSTEMS 17600 Badtke Road - Hockley, Texas 77447 PHONE: 281.304.6111 877.257.2534 FAX: 281.304.6113 www.SchulteBuildingSystems.com	
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<input checked="" type="checkbox"/> FOR CONSTRUCTION: FINAL DRAWINGS.							
		DESCRIPTION DETAIL DRAWINGS OWNER OR PROJECT COPELAND 230 JOB SITE LOCATION 230 H MULLINS COURT JASPER, GA 30143 CAD BY RR ENGR'D BY RS DATE 4/9/25 SCALE N.T.S.				SIZE REFER TO C1 CUSTOMER JECTAR BUILDERS ADDRESS 55 KINGDOM DRIVE JASPER, GA 30143 JOB NO. 205597 PH BLDG. DESIG. SHEET NO. D3 of 4 ISSUE 0	

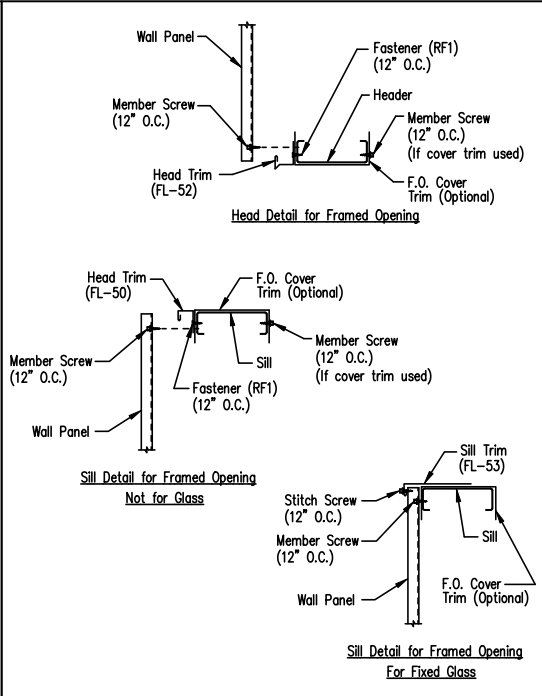


Personnel Doors (Walk Door Sections)
DRAWING NO. TD50
Created On: 3/2/21 Revised On: 01/10/24

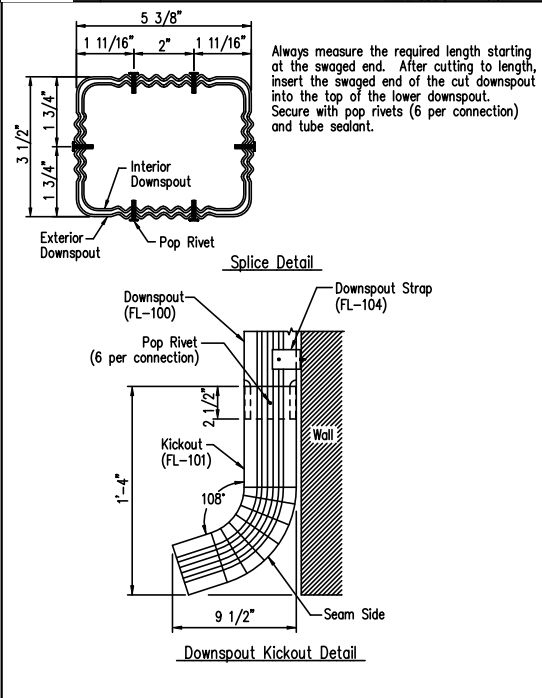


Downspout to Gutter Attachment Detail
DRAWING NO. TD95
Created On: 3/2/21 Revised On: 01/10/24

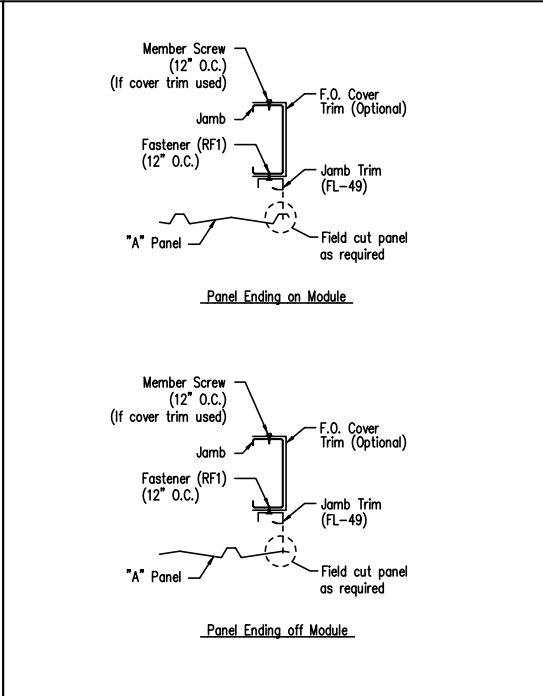
GENERAL NOTES:
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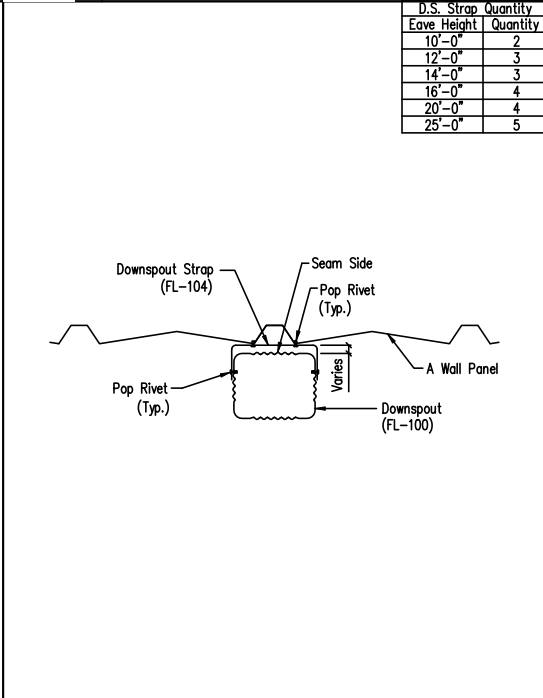
Framed Opening Head and Sill Details
DRAWING NO. TD52
Created On: 3/2/21 Revised On: 01/10/24



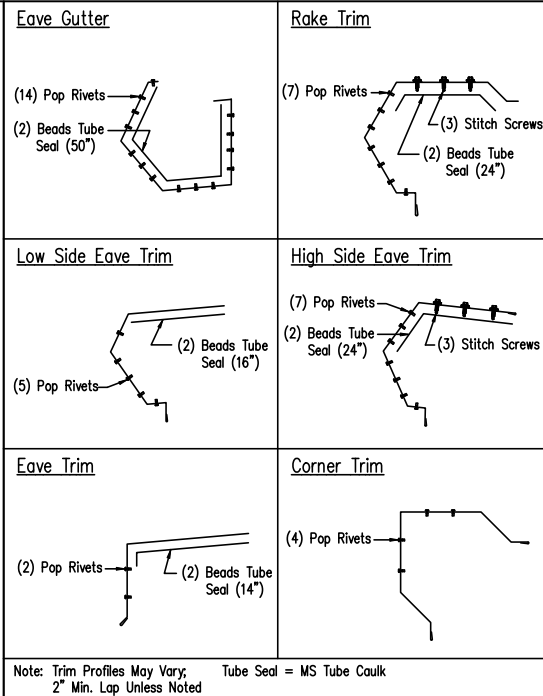
Downspout Kickout and Splice Detail
3 1/2" x 5 3/8" Roll-Form
DRAWING NO. TD96
Created On: 3/2/21 Revised On: 01/10/24



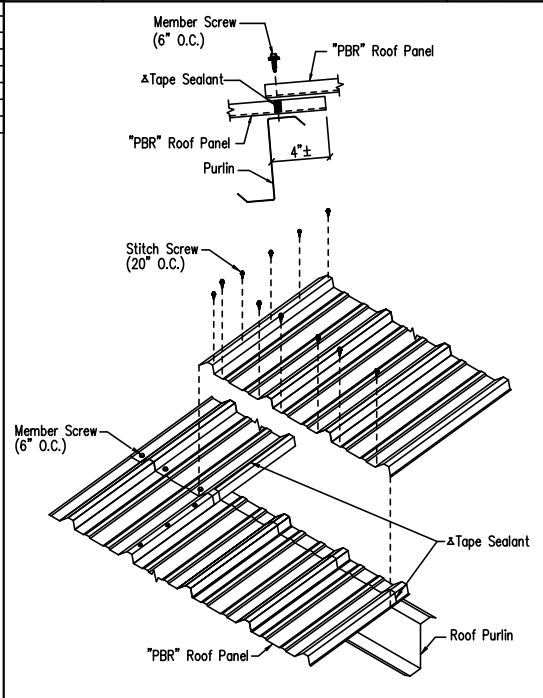
Jamb Detail For Framed Opening - A
DRAWING NO. TD55
Created On: 3/2/21 Revised On: 01/10/24



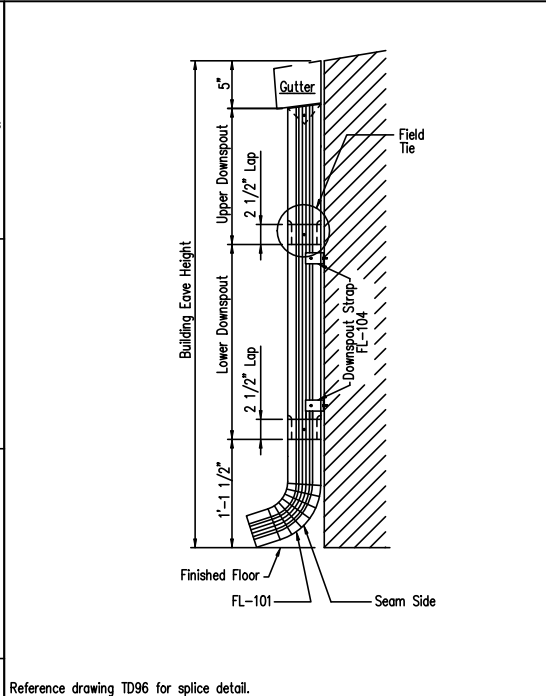
Downspout Strap Attachment Detail
A
3 1/2" x 5 3/8" Roll-Form
DRAWING NO. TD101
Created On: 3/2/21 Revised On: 01/10/24



Trim Laps - Standard Profile
DRAWING NO. TD85
Created On: 3/2/21 Revised On: 01/10/24



Panel Endlap Detail - PBR
DRAWING NO. TD206
Created On: 3/2/21 Revised On: 01/10/24



Downspout Elevation
3 1/2" x 5 3/8" Roll-Form
DRAWING NO. TD90
Created On: 3/2/21 Revised On: 01/10/24

DRAWING STATUS

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☒ FOR CONSTRUCTION:
FINAL DRAWINGS.

NO.		DATE		DESCRIPTION		BY	CK'D
0	4/	9/25	PERMIT FOR CONSTRUCTION	RR	RR		

REVISIONS

NO.	DATE	DESCRIPTION	BY	CK'D
0	4/ 9/25	PERMIT FOR CONSTRUCTION	RR	RR

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17600 Badtke Road - Hookley, Texas 77447
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FAX: 281.304.6113
www.SchulteBuildingSystems.com

DESCRIPTION DETAIL DRAWINGS		SIZE	REFER TO C1
OWNER OR PROJECT	COPELAND 230	CUSTOMER	JECTAR BUILDERS
JOB SITE LOCATION	230 H MULLINS COURT JASPER, GA 30143	ADDRESS	55 KINGDOM DRIVE JASPER, GA 30143
CAD BY	ENGR'D BY	DATE	SCALE
RR	RS	4/ 9/25	N.T.S.
JOB NO.	PH BLDG. DESC.	SHEET NO.	ISSUE
205597	(None)	D4 of 4	0