



Design Criteria

Project Colors

BUILDING LOADS / DESCRIPTION:

WIDTH: 40 LENGTH: 60 HEIGHT: 20 /20
(BUILDING DIMENSIONS ARE NOMINAL. REFER TO PLANS).

THIS STRUCTURE IS DESIGNED UTILIZING THE LOADS INDICATED AND APPLIED AS REQUIRED BY : FBC 20

THE CONTRACTOR IS TO CONFIRM THAT THESE LOADS COMPLY WITH THE REQUIREMENTS OF THE LOCAL BUILDING DEPARTMENT.

ROOF DEAD LOAD: 2.000 PSF (ROOF PANELS & PURLINS)
ROOF LIVE LOAD: 20.00 PSF
Tributary Reduction Used: Yes Rigid Frame LL: 15.2 PSF2
COLLATERAL LOAD: 1 PSF
BASIC WIND SPEED: 120 MPH
lw: 1.00 Exposure: B
Internal Pressure Coefficient: 0.18 / -0.18
Building Enclosure: Closed
SNOW LOAD: 0 PSF
Pg: 0 psf Is: 1.0000
Pf: 0 psf Ct: 1.00
Ce: 1.0000
SEISMIC DATA: Seismic zone B
Use Group: II - Normal Sds: 0.10
Sdl: 0.08 Site Class: D
Seismic-force-resisting System:
Transverse Load: R: 0.56 Cs: 0.0338
Longitudinal Load: R: 0.55 Cs: 0.0338
Design Base Shear V= 0.55 kips

IMPORTANCE FACTORS:
Wind Load Importance Factor: 1.00
Snow Load Importance Factor: 1.0000
Seismic Load Importance Factor: 1.00

DEFLECTION LIMITS:
RIGID FRAME: H/ 60 GIRTS: L/ 90
RIGID FRAME: L/ 180 ENDWALL COLUMNS: L/ 180
WIND FRAMING: L/ 60
PURLINS: L/ 180 ENDWALL RAFTERS: L/ 180
ROOF PANELS: L/ 60 WALL PANELS: L/ 60

OTHER LOADS
Crane Load: Capacity: 0 tons Type: 0 Class: 0

ROOF PANELS:
COLOR: 26 PBR Galvalume 26ga.

WALL PANELS:
COLOR: 26 PBR Need Std. Color

TRIM COLORS:
GUTTER: Need Std. Color STYLE=--
GABLE: Need Std. Color
CORNER: Need Std. Color
EAVE: Need Std. Color
FRAMED OPENINGS: Need Std. Color
BASE: Need Std. Color

LINER PANELS:
COLOR: N/A

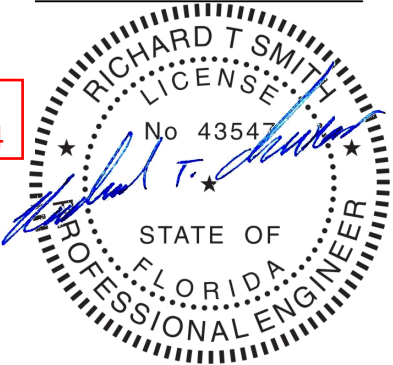
LINER TRIM:
COLOR: N/A

SPECIAL NOTES:

Richard T. Smith

PE #43547 Ph-706-888-4874

510 Lee Rd 281
Salem AL, 36874



REVIEWED

By Richard T Smith at 7:52 pm, Mar 08, 2021

GENERAL

All materials included in the Metal Building System are in accordance with the Manufacturer's usual details and standards unless otherwise specified on the Order Documents.
(MBMA '06 IV 2.1)

DESIGN RESPONSIBILITY

The Manufacturer is responsible only for the structural design of the Metal Building System it designs and sells to the Builder. The Manufacturer or the Manufacturer's Engineer is not the Design Professional or Engineer of Record for the Construction Project. The Manufacturer is not responsible for the design of any component or materials not sold by it, or their interface and connection with the Metal Building System unless such design responsibility is specifically required by the Order Documents. (MBMA '06 IV 3.1)

FOUNDATION DESIGN

The Manufacturer is not responsible for the design, materials, and workmanship of the foundation. Anchor bolt plans prepared by the Manufacturer are intended to show only location, diameter, and projection of anchor bolts required to attach the Metal Building System to the foundation. It is the responsibility of the End Customer to ensure that adequate provisions are made for specifying bolt embedment, bearing angles, tie rods, and/or other associated items embedded in the concrete foundation, as well as foundation design for the loads imposed by the Metal Building System, other imposed loads, and the bearing capacity of the soil and other conditions of the building site.
(MBMA '06 IV 3.2.2)

EXISTING BUILDINGS

The Manufacturer does not investigate the influence of the Metal Building System on existing buildings or structures. The End Customer assures that such buildings and structures are adequate to resist snow loads or other conditions as a result of the presence of the Metal Building System.
(MBMA '06 IV 3.2.5)

SHOP PRIMED STEEL

All structural members of the Metal Building System not fabricated of corrosion resistant material or protected by a corrosion resistant coating are painted one coat of shop primer meeting the performance requirements of TTP-636. All surfaces to receive shop primer are cleaned of loose rust, loose mill scale and other foreign matter by using, as a minimum, the hand tool cleaning method SSPC-SP2 (Steel Structures Painting Council) prior to painting. The coat of shop primer is intended to protect the steel framing for only a short period of exposure to ordinary atmospheric conditions. Shop primed steel which is stored in the field pending erection should be kept free of the ground and so positioned as to minimize water-holding pockets, dust, mud, and other contamination of the primer film. Repairs of damage to primed surfaces and/or removal of foreign material due to improper field storage or site conditions are not the responsibility of the Manufacturer. The Manufacturer is not responsible for deterioration of the shop coat of primer or corrosion that may result from exposure to atmospheric and environmental conditons, nor the compatibility of the primer of any field applied coating. Minor abrasions to the shop coat (including galvanizing) caused by handling, loading, shipping, unloading and erection after painting or galvanizing are unavoidable. Touch-up of these minor abrasions is the responsibility of the End Customer.
(MBMA '06 IV 4.2.4)

ERECTION-GENERAL

D.B.C. is not responsible for the erection of the Metal Building System, the supply of any tools or equipment, or any other field work. D.B.C. does not provide any field supervision for the erection of the structure nor does D.B.C. perform any intermediate or final inspections of the Metal Building System during or after erection. Field erection of a Pre-engineered Metal Building, as in all construction projects, involves hazards to persons within the area of the construction and risk of damage to the property itself. Diverse Buildings does not furnish an erection manual since field erection procedures can vary because of many items including local conditions, equipment availability, the type of building being erected, and the expertise of the particular erector. The Erector, by entering into a contract to erect the building, holds itself out as skilled in the erection of Metal Building Systems and is responsible for complying with all applicable local, federal, and state construction and safety regulations including OSHA regulations as well as any applicable requirements of local, national, or international union rules or practices. (MBMA '06 IV 6.9)
The erection drawings furnished by D.B.C. are not intended to specify any particular method of erection to be followed by the Erector. The Erector remains solely responsible for the safety and appropriateness of all techniques and methods utilized by its crews in the erection of the Metal Building System. The Erector is also responsible for supplying any safety devices such as scaffolds, runways, nets, etc., which may be required to safely erect the Metal Building System. (MBMA '06 IV 6.9) Diverse Buildings expressly disclaims any responsibility for injury to persons in the course of erection or for damage to the product itself.
Only experienced persons who are skilled and qualified in the erection of metal buildings should be permitted to field-erect a building due to the hazards of this construction activity. The Erector shall furnish temporary guys and bracing where needed for squaring, plumbing, and securing the structural framing against loads, such as wind loads acting on the exposed framing as well as loads due to erection equipment and erection operation, but not including loads resulting from the performance of work by others. Bracing furnished by D.B.C. for the Metal Building System cannot be assumed to be adequate during erection. Temporary supports such as temporary guys, braces, falsework, cribbing or other elements required for the erection operation will be determined and furnished and installed by the Erector. (MBMA '06 IV 6.2.1.5, AISC 9th ed. 7.9.1)

Safety Procedures

D.B.C. is committed to manufacturing a quality product that can be erected safely. Although good job site practices and a commitment of safety by the erector, are beyond the control of D.B.C., D.B.C. highly recommends the erector provide good, safe working conditions on the job site. The erector should follow all local, state and federal health and safety rules at all times. The use of hard hats, rubber sole shoes, safety nets, when needed, and proper equipment are very important. Accident prevention practices should be implemented and each employee should know emergency procedures. D.B.C. also recommends daily meetings to discuss safety erection procedures.

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	CK'D
P	1/22/21	FOR PERMIT	CR	CJ
C	2/05/21	FOR CONSTRUCTION	TR	CJ

ERECTION TOLERANCES

Erection Tolerances are those set forth in AISC "Code of Standard Practice" except individual members are considered plumb, level and aligned if the deviation does not exceed 1:300
(AISC 13th ed., MBMA '06 IV 6.8)

BOLT TIGHTENING

IBC sites AISC\RSCS for appropriate tightening methods. Per AISC 13th Edition and RCSC publications: The proper tightening and inspection of all fasteners in accordance with applicable regulations is the responsibility of the erector.
The following criteria may be used to determine the bolt tightness (i.e.-Snug-Tight or Pre-Tension) unless required otherwise by local jurisdiction or contract.
All A490 bolts shall be "Pre-Tensiones". A325 bolts in primary framing and bracing connections may be "Snug-Tight" except as follows;
Pre-Tension A325 bolts if building supports a crane greater than 5 ton capacity.
Pre-Tension A325 bolts if building supports machinery that creates vibration, impact, or stress reversals on connections.
Pre-Tension A325 bolts if located in high seismic areas. For IBC based codes; high seismic is Design Category D, E or F. See Design Criteria section for details.
Pre-Tension any connection with designation A325-SC. Slip critical (SC) connections must be free of paint, oil or other materials that reduce friction at contact surfaces. Galvanized or lightly rusted surfaces are acceptable.
Secondary members and flange brace connections are always "Snug Tight", unless indicated otherwise in erection drawings. Refer to RCSC Specification for Structural Joints using A325 or A490 Bolts for more information.

DRAWING DISCREPANCIES

In case of discrepancies between D.B.C.'s steel plans and plans for other trades, the D.B.C. steel plans govern.
(AISC 13th ed. 3.3)

DELIVERIES

Delivery of any material by a D.B.C. carrier, a common carrier, or to builder's own leased, chartered, or authorized conveyance shall constitute delivery to builder, and thereafter, such material shall be at builder's risk. If builder chooses to use its own, or a private carrier, it shall be solely responsible for compliance with all applicable government regulations. All charges shall be borne by builder. D.B.C.'s responsibility for damage or loss ceases upon delivery of shipment to carrier.

D.B.C. will endeavor to deliver on the required date. D.B.C.'s truck is not considered as being late if deliveries are between 8 am - 12 pm (morning) and 12 pm - 5 pm (afternoon). However, D.B.C. cannot be held responsible for circumstances beyond our control. For deliveries via D.B.C. truck, D.B.C. will only honor claims that were approved by the Customer Service department at the time of delivery. For deliveries via contract carriers, it is the responsibility of the customer to file claims with the carrier. D.B.C. cannot assume any liability for the claim.

SHORTAGES

The D.B.C. customer should make an inspection upon arrival of all building components. If an item is missing, the customer must note on the freight bill and notify D.B.C. Customer Service immediately; otherwise, D.B.C. cannot be held responsible for any shortages. If any item is damaged, note on the bill of lading and file a claim with the freight agent. Concealed shortages must be reported to D.B.C.'s Customer Service department within the following time frame. (Dated from receipt of first delivery)

1 load job.....	2 weeks	2 load job.....	3 weeks	3 load job.....	4 weeks
4 load job.....	5 weeks	5 load job.....	6 weeks	6 load job.....	7 weeks
		7 or more load job.....	8 weeks		

D.B.C.'s responsibility for shortages expires at the end of these time periods.

CORRECTION OF ERRORS AND REPAIRS

The correction of minor misfits by the use of driftpins to draw the components into line, shimming, moderate amounts of reaming, chipping, welding or cutting and the replacement of minor shortages of material are a normal part of erection and are not subject to claim.
(MBMA '06 IV 6.10, AISC 9th ed. 7.12)

FABRICATION ERRORS

The Builder/Customer is responsible for contacting the Customer Service department to advise D.B.C. of fabrication problems and corresponding cost estimates. D.B.C. will then be responsible for providing the builder with verbal and/or written approval to proceed with appropriate field corrections. This will be done in a timely manner. IF THE BUILDER PROCEEDS WITH CORRECTIVE WORK WITHOUT D.B.C.'s APPROVAL, HE IS DOING SO AT HIS OWN RISK. D.B.C. will only be responsible for claims where the Builder/Customer documents the problem, its correction, and reasonable costs for repair and submits same for payment within 30 days of the occurrence.

NOTICE TO BUILDING OFFICIAL:
APPLICATION OF SEAL IS FOR METAL BUILDING ONLY AND DOES NOT REPRESENT THE PROFESSIONAL OF RECORD.

DSN. APR. APR. DATE

MATERIALS	ASTM DESIGNATION	MIN YIELD (U.N.)
Hot Rolled Mill Shapes	A36, A529,A572,A588,A709,A992	Grade 36 or 50
FY = 36 KSI, 50 KSI		
Structural Steel Plate	A529,A572,A1011,A1018	Grade 55
FY = 42, 46, 50 & 55 KSI		
Cold Formed L. G. Shapes	A653, A1011	Grade 60
FY = 57 KSI		
Cable Bracing	A475	Grade 36
Extra High Strength		
Rod Bracing	A572, A510	Grade 36 or 50
FY = 36 KSI, 50 KSI		
Roof and Wall Sheeting	A653, A792	Grade 50 or 80
FY = 50 KSI, 80 KSI		
Structural Bolts	A325	Grade 120
FY = 120 KSI		
Anchor Bolts (If supplied)		Grade 36
FY = 36 KSI		
Pipe and Tube	A500	Grade B
FY = 42 KSI		

Smith-Built Metal Building and Supplies

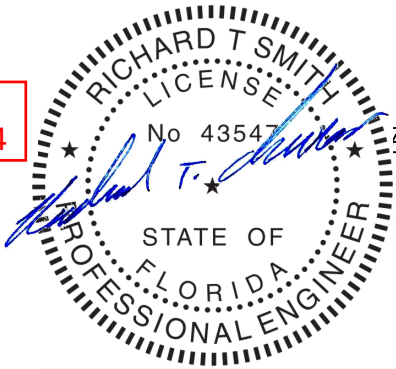
6945 Albany Highway - Dawson, Georgia 39842
PHONE: 229.698.5000

DESCRIPTION		SIZE		REFER TO C1			
OWNER OR PROJECT	MATTHEW AND LENA BRINKLEY	CUSTOMER	MATTHEW AND LENA BRINKLEY				
JOB SITE LOCATION	10 SW SALEM ROAD	ADDRESS	10 SW SALEM ROAD				
	LAKE CITY, FLORIDA 32024		LAKE CITY, FLORIDA 32024				
CAD BY	ENGR'D BY	DATE	SCALE	JOB NO.	PH	BLDG. DESC. (AREA)	SHEET NO.
		1/22/21	N.T.S.	SB20-110			C1
							C

Richard T. Smith

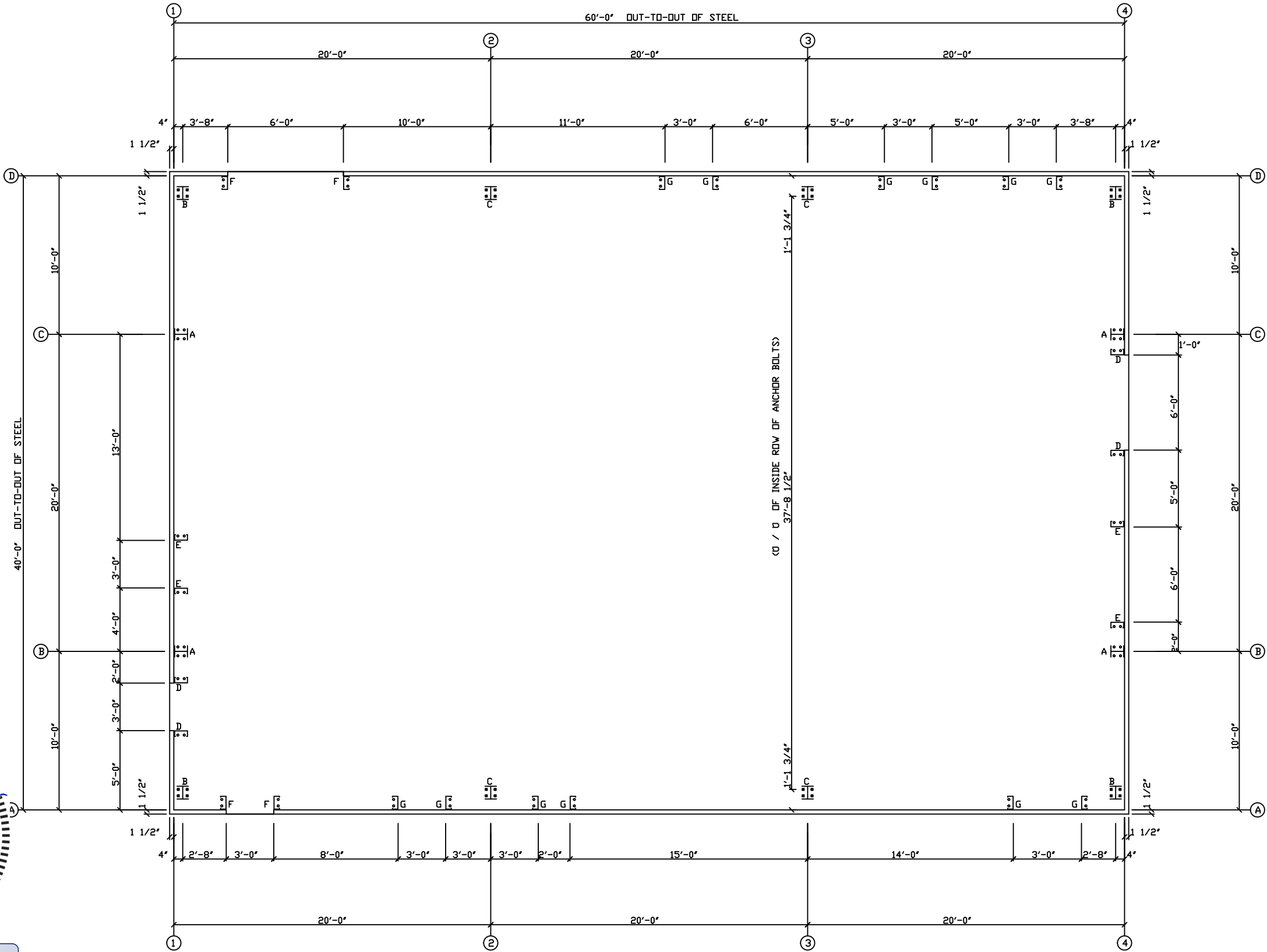
PE # 43547 Ph-706-888-4874

510 Lee Rd 281
Salem AL, 36874



REVIEWED

By Richard T Smith at 7:52 pm, Mar 08, 2021



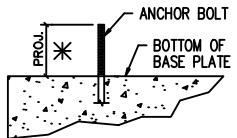
ANCHOR BOLT PLAN
NOTE: All Base Plates @ 100'-0" (FINISH FLOOR) UNLESS NOTED

ANCHOR BOLT DIAMETERS HAVE BEEN DESIGNED BY THE METAL BUILDING MANUFACTURER BASED ON AISC METHOD WITH COMBINED SHEAR AND TENSION.

DEVELOPMENT, EMBEDMENT AND HOOK LENGTH OF ANCHOR BOLTS IN THE CONCRETE ARE DESIGN RESPONSIBILITY OF OTHERS. ALSO DESIGN OF SHEAR ANGLES, TENSION PLATES, HAIRPINS, AND ANY OTHER EMBEDDED MATERIAL IN THE CONCRETE SHALL BE DESIGNED AND PROVIDED BY OTHERS.

NOTE: ANCHOR BOLT PROJECTION IS FROM BOTTOM OF BASE PLATE.

ANCHOR BOLT PROJECTION

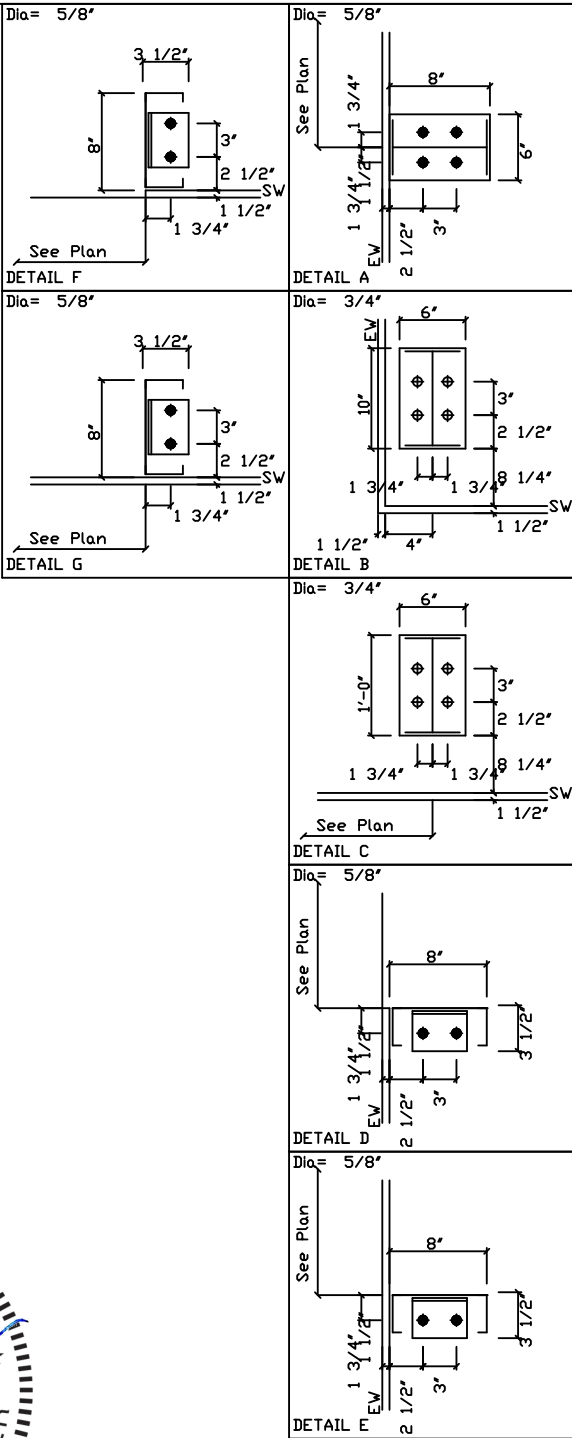


DIA.	PROJ
1/2"	1 1/2"
5/8"	2"
3/4"	2 1/2"
7/8"	3 1/2"
1"	3 1/2"
1 1/8"	3 1/2"
1 1/4"	3 1/2"

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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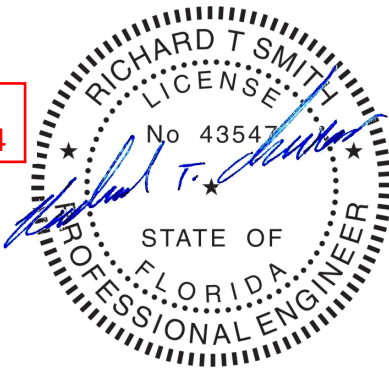
REVISIONS			
NO.	DATE	DESCRIPTION	BY CK'D
P	1/22/21	FOR CONSTRUCTION	CR CJ

Smith-Built Metal Building and Supplies									
6945 Albany Highway - Dawson, Georgia 39842 PHONE: 229.698.5000									
DESCRIPTION					SIZE REFER TO C1				
OWNER OR PROJECT					CUSTOMER MATTHEW AND LENA BRINKLEY				
JOB SITE LOCATION					ADDRESS 10 SW SALEM ROAD				
					LAKE CITY, FLORIDA 32024				
CAD BY	ENGR'D BY	DATE	SCALE	JOB NO.	PH	BLDG. DESC.	SHEET NO.	ISSUE	
		1/22/21	N.T.S.	SB20-110			AB1	P	



Richard T. Smith
PE # 43547 Ph-706-888-4874

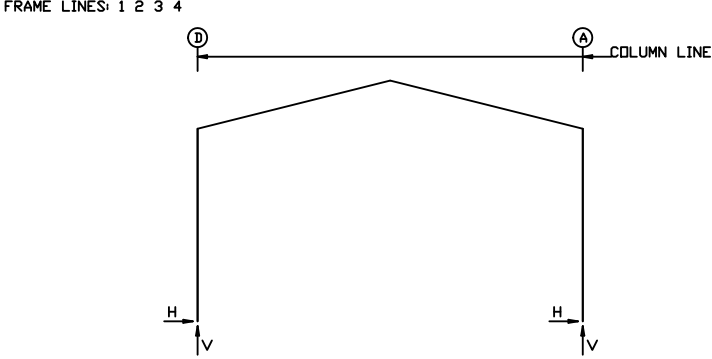
510 Lee Rd 281
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DRAWING STATUS			REVISIONS					Smith-Built Metal Building and Supplies																			
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RIGID FRAME: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

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*	D	3	1.6	2.3	6	-2.2	-2.1	4	0.750	6.000	10.00	0.500	0.0
		1	1.1	4.4	4	-1.9	-3.1						
1*	A	7	2.2	-2.1	2	-1.6	2.3	4	0.750	6.000	10.00	0.500	0.0
		1	-1.1	4.4	5	1.9	-3.1						
1* Frame lines:1 4													

RIGID FRAME: 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	
2*	D	3	2.4	3.5	6	-3.1	-2.6	4	0.750	6.000	12.00	0.500	0.0
		1	1.5	6.6	4	-2.5	-4.5						
2*	A	7	3.1	-2.6	2	-2.4	3.5	4	0.750	6.000	12.00	0.500	0.0
		1	-1.5	6.6	5	2.5	-4.5						
2* Frame lines:2 3													

BUILDING BRACING REACTIONS

Loc	Wall Line	Col Line	± Reactions(k)				Panel Shear (lb/ft)		Note
			Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Wind	Seis	
L_EW	1								(h)
F_SW	A						46	4	
R_EW	4								(h)
B_SW	D						50	4	

(h)Rigid frame at endwall

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	Dead		Collateral		Live		Wind_Left1		Wind_Right1		Wind_Left2	
		Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert
1*	D		0.9	0.1	0.2	0.8	3.3	-3.3	-6.1	1.7	-2.8	-3.8	-4.3
1*	A	-0.2	0.9	-0.1	0.2	-0.8	3.3	-1.7	-2.8	3.3	-6.1	-1.2	-1.1
2*	D	0.3	1.4	0.1	0.4	1.1	4.8	-4.5	-8.8	2.8	-4.1	-5.4	-5.6
2*	A	-0.3	1.4	-0.1	0.4	-1.1	4.8	-2.8	-4.1	4.5	-8.8	-1.8	-1.0

Frame Line	Column Line	Wind_Right2		Wind_Long1		Wind_Long2		Seismic_Left		Seismic_Right	
		Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert
1*	D	1.2	-1.1	0.9	-3.6	0.5	-3.2	-0.1	-0.1	0.1	0.1
1*	A	3.8	-4.3	-0.5	-3.2	-0.9	-3.6	-0.1	0.1	0.1	-0.1
2*	D	1.8	-1.0	1.7	-6.6	1.0	-5.9	-0.1	-0.1	0.1	0.1
2*	A	5.4	-5.6	-1.0	-5.9	-1.7	-6.6	-0.1	0.1	0.1	-0.1

1*	Frame lines:	1	4
2*	Frame lines:	2	3

NOTES FOR REACTIONS

Building reactions are based on the following building data:

Width (ft) = 40.0
Length (ft) = 60.0
Eave Height (ft) = 20.0/ 20.0
Roof Slope (rise/12) = 3.0/ 3.0
Dead Load (psf) = 2.0
Collateral Load (psf) = 1.0
Roof Live Load (psf) = 20.0
Frame Live Load Min (psf) = 12.0
Max (psf) = 15.2
Wind Speed (mph) = 120.0
Wind Code = FBC 20 (IBC 18)
Exposure = B
Closed/Open = C
Importance Wind = 1.00
Importance Seismic = 1.00
Seismic Zone = B
Seismic Coeff (Fa*Sa) = 0.15

ID Description

- 1 Dead+Collateral+Live
- 2 Dead+Collateral+0.75Live+0.45Wind_Left1
- 3 Dead+Collateral+0.75Live+0.45Wind_Right1
- 4 0.6Dead+0.6Wind_Left1
- 5 0.6Dead+0.6Wind_Right1
- 6 0.6Dead+0.6Wind_Left2
- 7 0.6Dead+0.6Wind_Right2
- 8 0.6Dead+0.6Wind_Right2+0.6Wind_Suction
- 9 0.6Dead+0.6Wind_Pressure+0.6Wind_Long2L
- 10 Dead+0.6Wind_Right2+0.6Wind_Suction

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Vert	Wind Press		Wind Suct	
			Horz	Vert	Horz	Vert
1	C	0.2	-3.3	3.6		
4	B	0.2	-3.3	3.6		
4	C	0.2	-3.3	3.6		

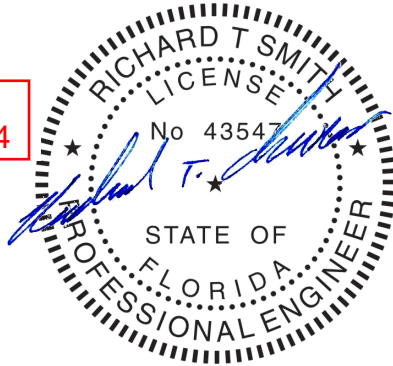
ENDWALL COLUMN: MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

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	C	8	2.2	0.1	9	-2.0	0.1	4	0.625	6.000	8.000	0.375	0.0
		10	2.2	0.2									
1	B	8	2.2	0.1	9	-2.0	0.1	4	0.625	6.000	8.000	0.375	0.0
		10	2.2	0.2									
4	B	8	2.2	0.1	9	-2.0	0.1	4	0.625	6.000	8.000	0.375	0.0
		10	2.2	0.2									
4	C	8	2.2	0.1	9	-2.0	0.1	4	0.625	6.000	8.000	0.375	0.0
		10	2.2	0.2									

Richard T. Smith

PE # 43547 Ph-706-888-4874

510 Lee Rd 281
Salem AL, 36874



REVIEWED

By Richard T Smith at 7:52 pm, Mar 08, 2021

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	CK'D
P	1/22/21	FOR CONSTRUCTION	CR	CJ

Smith-Built Metal Building and Supplies

6945 Albany Highway - Dawson, Georgia 39842
PHONE: 229.698.5000

DESCRIPTION				SIZE			
OWNER OR PROJECT				REFER TO C1			
MATTHEW AND LENA BRINKLEY				CUSTOMER			
MATTHEW AND LENA BRINKLEY				ADDRESS			
10 SW SALEM ROAD				10 SW SALEM ROAD			
LAKE CITY, FLORIDA 32024				LAKE CITY, FLORIDA 32024			
CAD BY	ENGR'D BY	DATE	SCALE	JOB NO.	PH	BLDG. DESC.	SHEET NO.
		1/22/21	N.T.S.	SB20-110			AB3
							ISSUE
							P

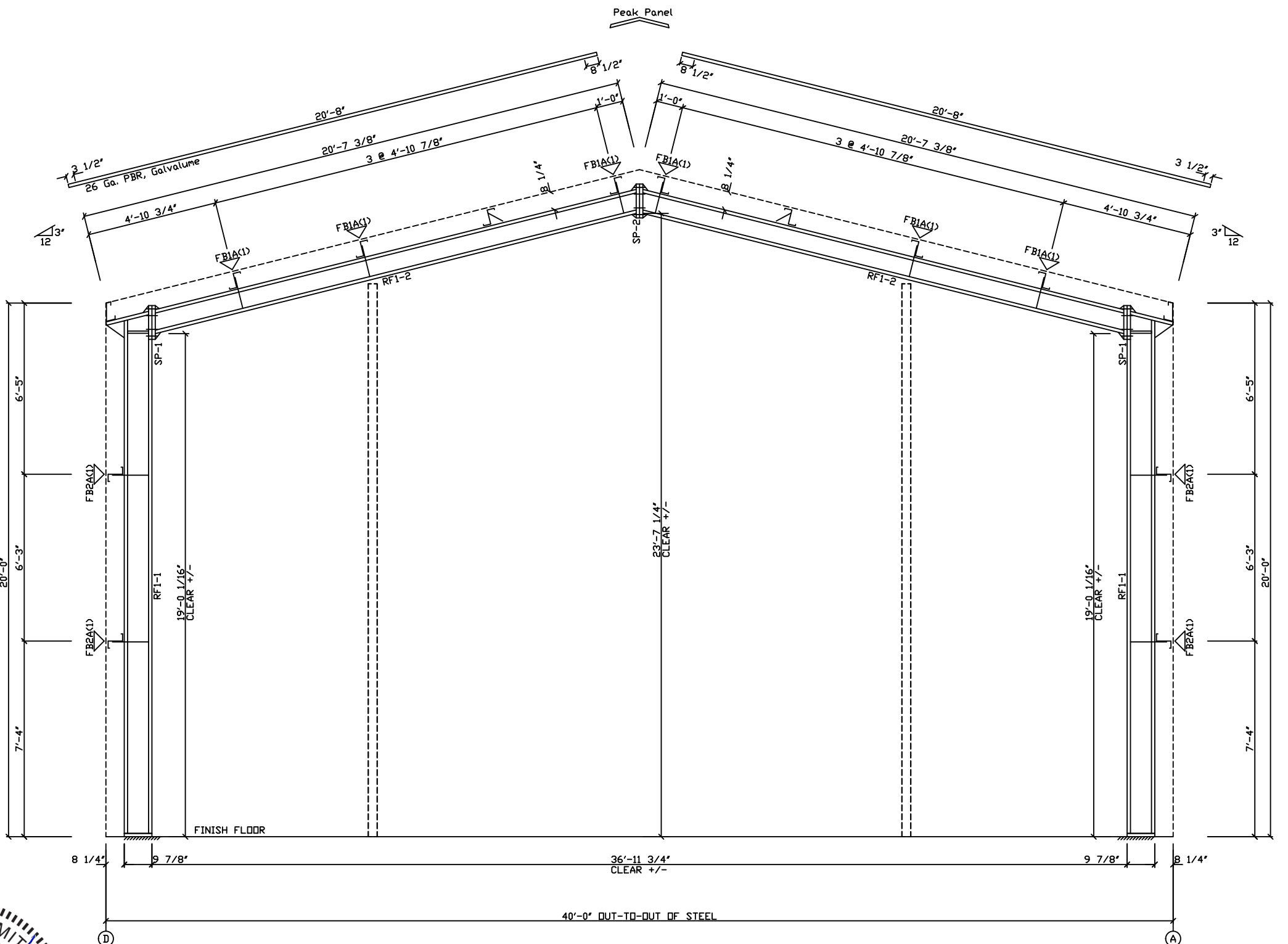
SPLICE PLATE & BOLT TABLE

Mark	Qty	Top	Bot	Int	Type	Dia.	Length	Width	Thick	Length
SP-1	4	4	0	A325	5/8"	2"	6'	3/8"	1'-2	15/16"
SP-2	4	4	0	A325	5/8"	1 3/4"	6'	3/8"	1'-2	15/16"

MEMBER SIZE TABLE

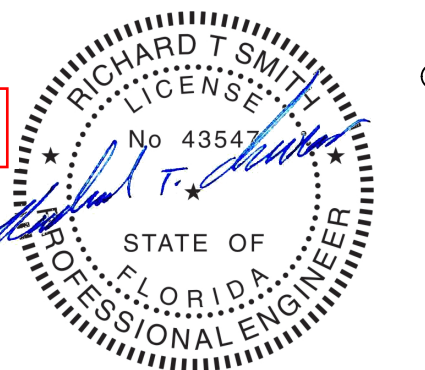
MARK	MEMBER	LENGTH
RF1-1	W10X12	19'-5 9/16"
RF1-2	W8X10	19'-0 5/16"

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



Richard T. Smith
 PE # 43547 Ph-706-888-4874

510 Lee Rd 281
 Salem AL, 36874



REVIEWED
 By Richard T Smith at 7:52 pm, Mar 08, 2021

MAIN FRAME ELEVATION: FRAME LINE 1 4

DRAWING STATUS					REVISIONS					Smith-Built Metal Building and Supplies				
<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	6945 Albany Highway - Dawson, Georgia 39842 PHONE: 229.698.5000				
					P	1/22/21	FOR PERMIT	CR	CJ	DESCRIPTION: REFER TO C1 OWNER OR PROJECT: MATTHEW AND LENA BRINKLEY CUSTOMER: MATTHEW AND LENA BRINKLEY JOBSITE: 10 SW SALEM ROAD ADDRESS: 10 SW SALEM ROAD LOCATION: LAKE CITY, FLORIDA 32024 CAD BY: ENGR'D BY: DATE: 1/22/21 SCALE: N.T.S. JOB NO: SB20-110 PH: BLDG. DESC. SHEET NO: E1 ISSUE: C				
<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.					C	02/05/21	FOR CONSTRUCTION	TR	CR					
<input checked="" type="checkbox"/> FOR CONSTRUCTION: FINAL DRAWINGS.														

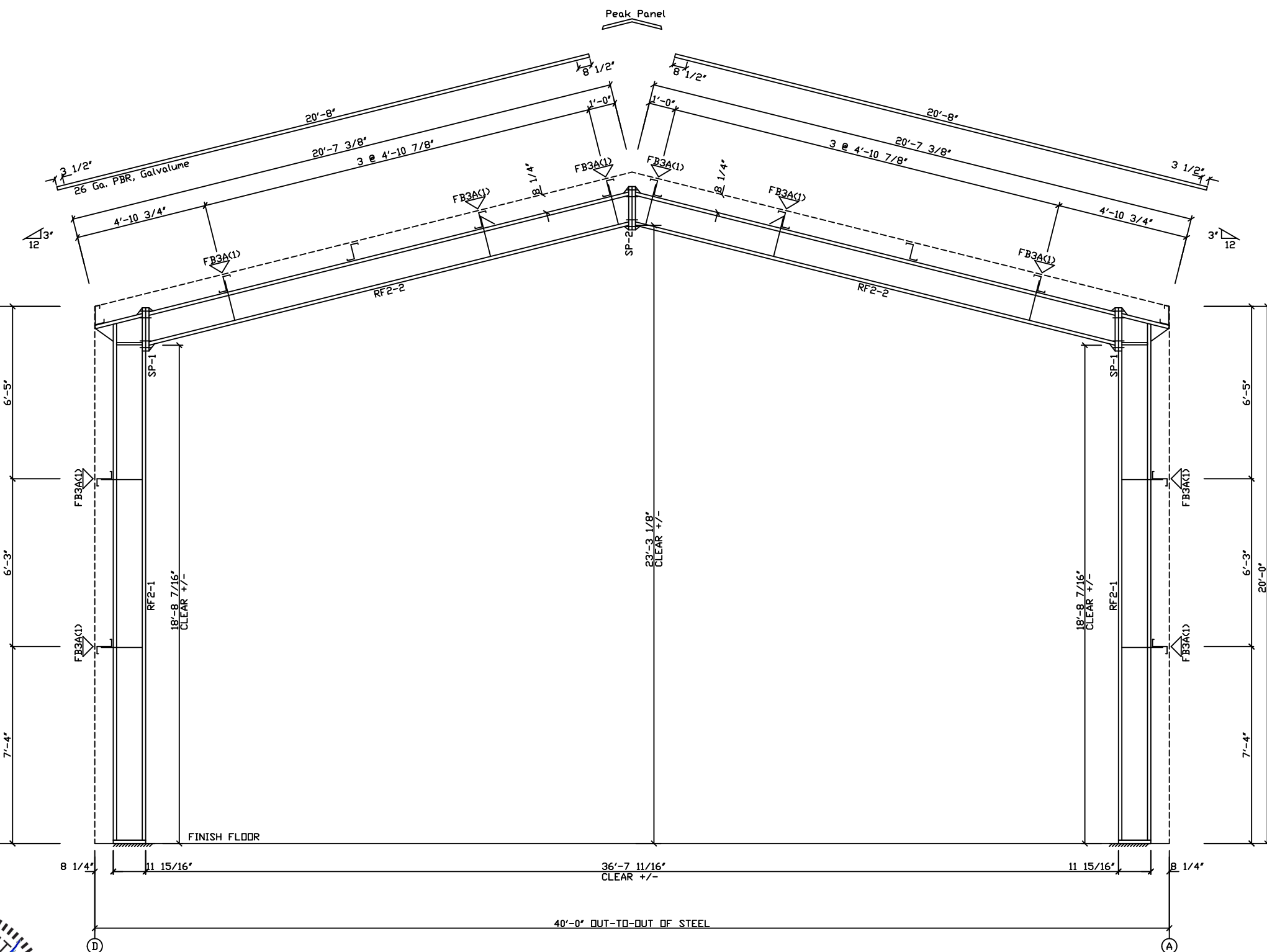
SPLICE PLATE & BOLT TABLE	
---------------------------	--

SPlice PLATE & BOLT TABLE										
Mark	Qty		Int	Type	Dia	Length	Width Thick Length			
	Top	Bot								
SP-1	4	4	0	A325	5/8"	2'	6"	3/8"	1'-7"	1/16"
SP-2	4	4	0	A325	5/8"	1 3/4'	6"	3/8"	1'-7"	1/16"

MEMBER SIZE TABLE	
-------------------	--

MARK	MEMBER	LENGTH
RF2-1	W12X14	19'-5 9/16"
RF2-2	W12X14	18'-10 1/4"

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

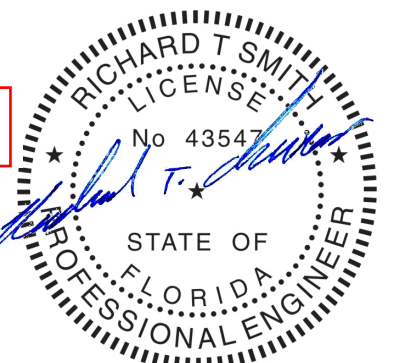


MAIN FRAME ELEVATION: FRAME LINE 2 3

Richard T. Smith

PF # 43547 Ph-706-888-4874

510 Lee Rd 281
Salem AL, 36874



REVIEWED

By Richard T Smith at 7:52 pm, Mar 08, 2021

DRAWING STATUS

☐ FOR APPROVAL:
THESE DRAWINGS, BEING FOR APPROVAL, ARE BY FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION PURPOSE IS TO CONFIRM PROPER INTERPRETATION DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSIDERED AS COMPLETE.

☐ FOR PERMIT:
THESE DRAWINGS, BEING FOR PERMIT, ARE BY DESIGN THAT, AS A MINIMUM, PIECE MARKINGS ARE NO DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE COMPLETE.

☒ FOR CONSTRUCTION:
FINAL DRAWINGS.

	REVISIONS
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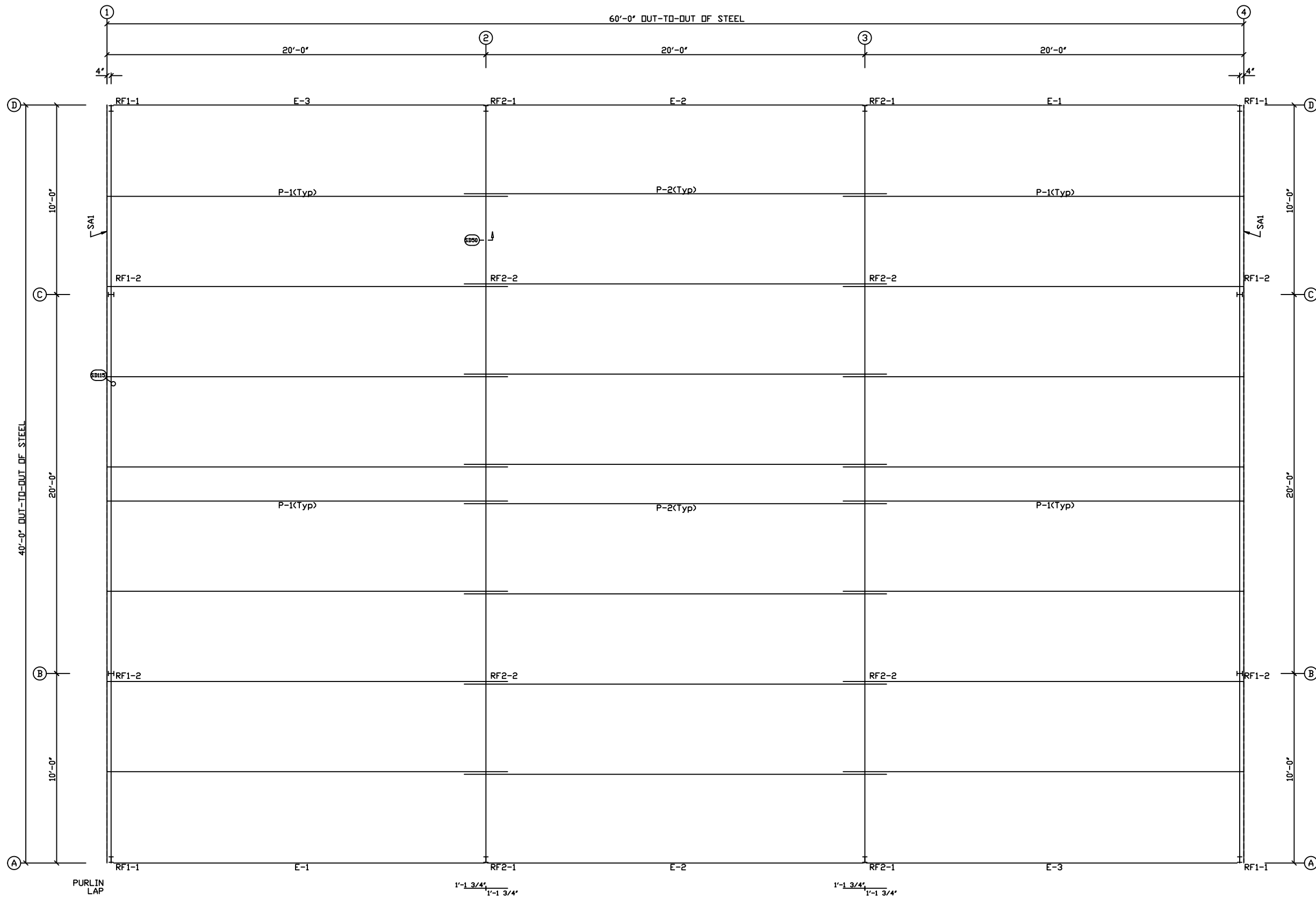
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Smith-Built Metal Building and Supplies

6945 Albany Highway - Dawson, Georgia 39842
PHONE: 229.698.5000

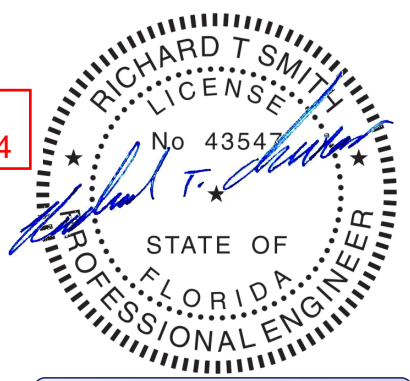
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OWNER OR SOLICITOR		MATTHEW AND LENA BRINKLEY			CUSTOMER		MATTHEW AND LENA BRINKLEY						
OBSTACLE		10 SW SALEM ROAD			ADDRESS		10 SW SALEM ROAD						
LOCATION		LAKE CITY, FLORIDA 32024					LAKE CITY, FLORIDA 32024						
DRAWD BY		ENGR'D BY		DATE		JOB NO.		PH		BLDG. DESC.		SHEET NO.	
				1/22/21		SB20-110				0100		F2	
				N.T.S.									

MEMBER TABLE	
ROOF PLAN	
MARK	PART
P-1	8X25Z16
P-2	8X25Z16
E-1	L82SE14
E-2	L82SE14
E-3	L82SE14



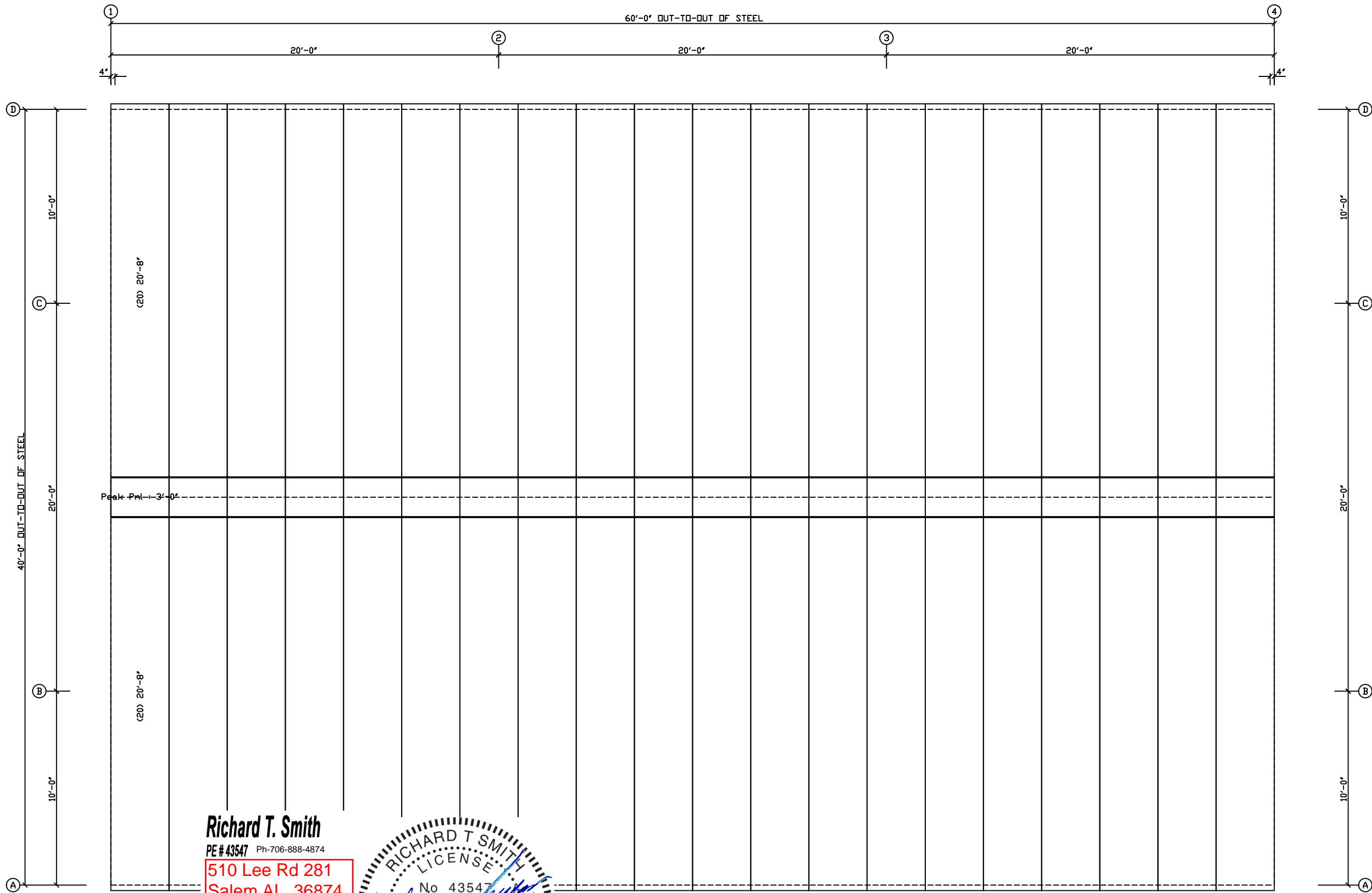
ROOF FRAMING PLAN

Richard T. Smith
PE # 43547 Ph-706-888-4874
510 Lee Rd 281
Salem AL, 36874



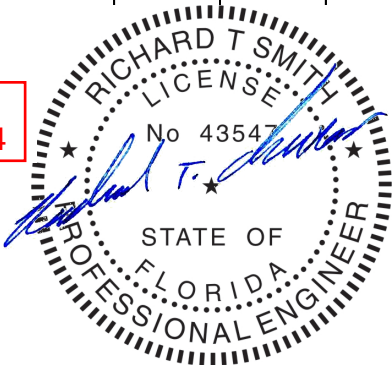
REVIEWED
By Richard T Smith at 7:52 pm, Mar 08, 2021

DRAWING STATUS		REVISIONS					Smith-Built Metal Building and Supplies									
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		P	1/22/21	FOR PERMIT	CR	CJ										
		C	02/05/21	FOR CONSTRUCTION	TR	CR										



Richard T. Smith
PE # 43547 Ph-706-888-4874

510 Lee Rd 281
Salem AL, 36874



REVIEWED
By Richard T Smith at 7:52 pm, Mar 08, 2021

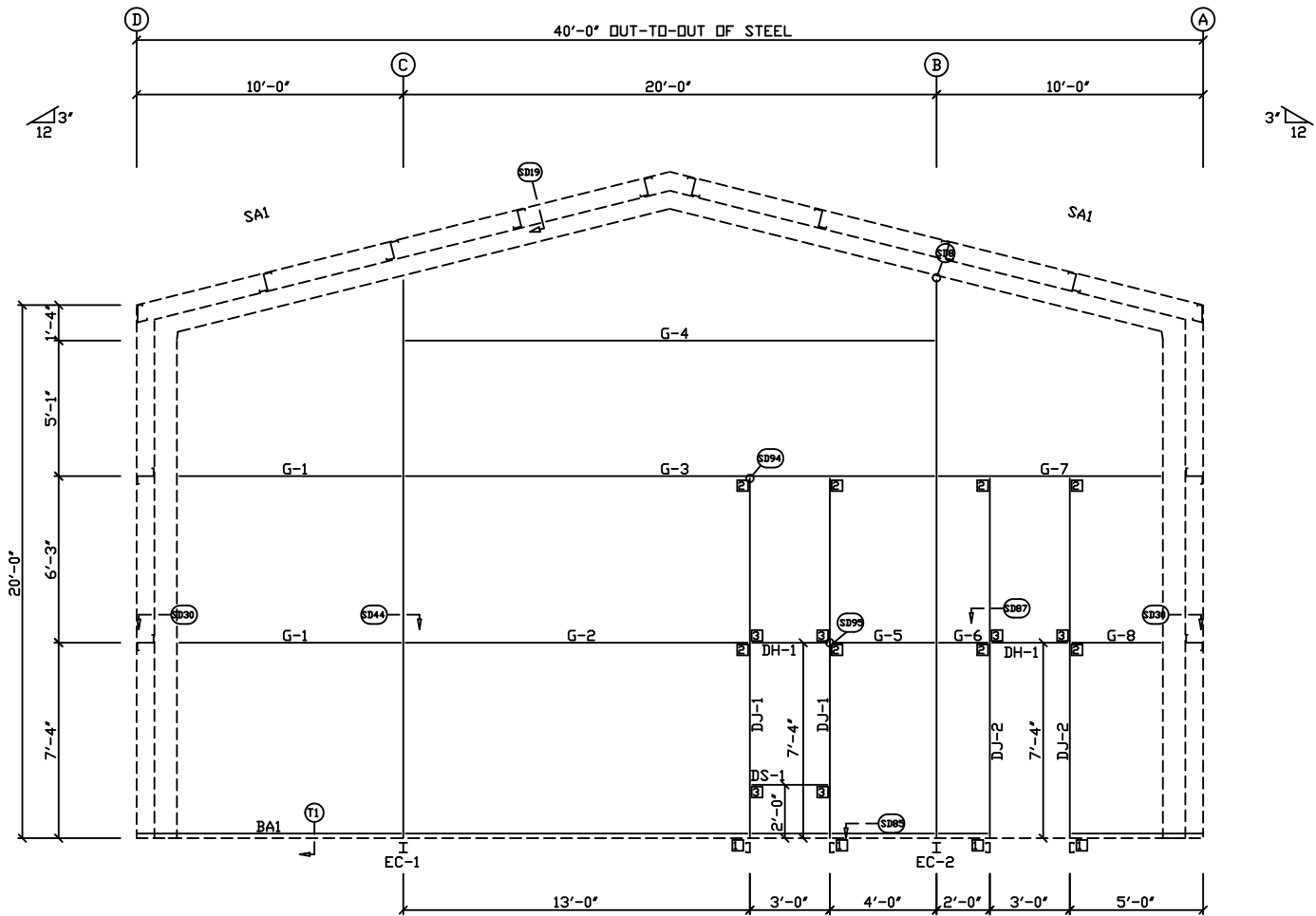
ROOF SHEETING PLAN
PANELS: 26 Ga. PBR - Galvalume 26ga.

DRAWING STATUS				REVISIONS				Smith-Built Metal Building and Supplies								
<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	CHKD	6945 Albany Highway - Dawson, Georgia 39842 PHONE: 229.698.5000							
<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.				P	1/22/21	FOR PERMIT	CR	CJ	DESCRIPTION SIZE REFER TO C1							
<input checked="" type="checkbox"/> FOR CONSTRUCTION: FINAL DRAWINGS.				C	02/05/21	FOR CONSTRUCTION	TR	CR	OWNER OR CUSTOMER: MATTHEW AND LENA BRINKLEY							
									JOB SITE ADDRESS: 10 SW SALEM ROAD							
									LOCATION: LAKE CITY, FLORIDA 32024							
									JOB NO. PH. BLDG. DESC. SHEET NO. ISSUE							
									1/22/21 N.T.S. SB20-110 E4 C							

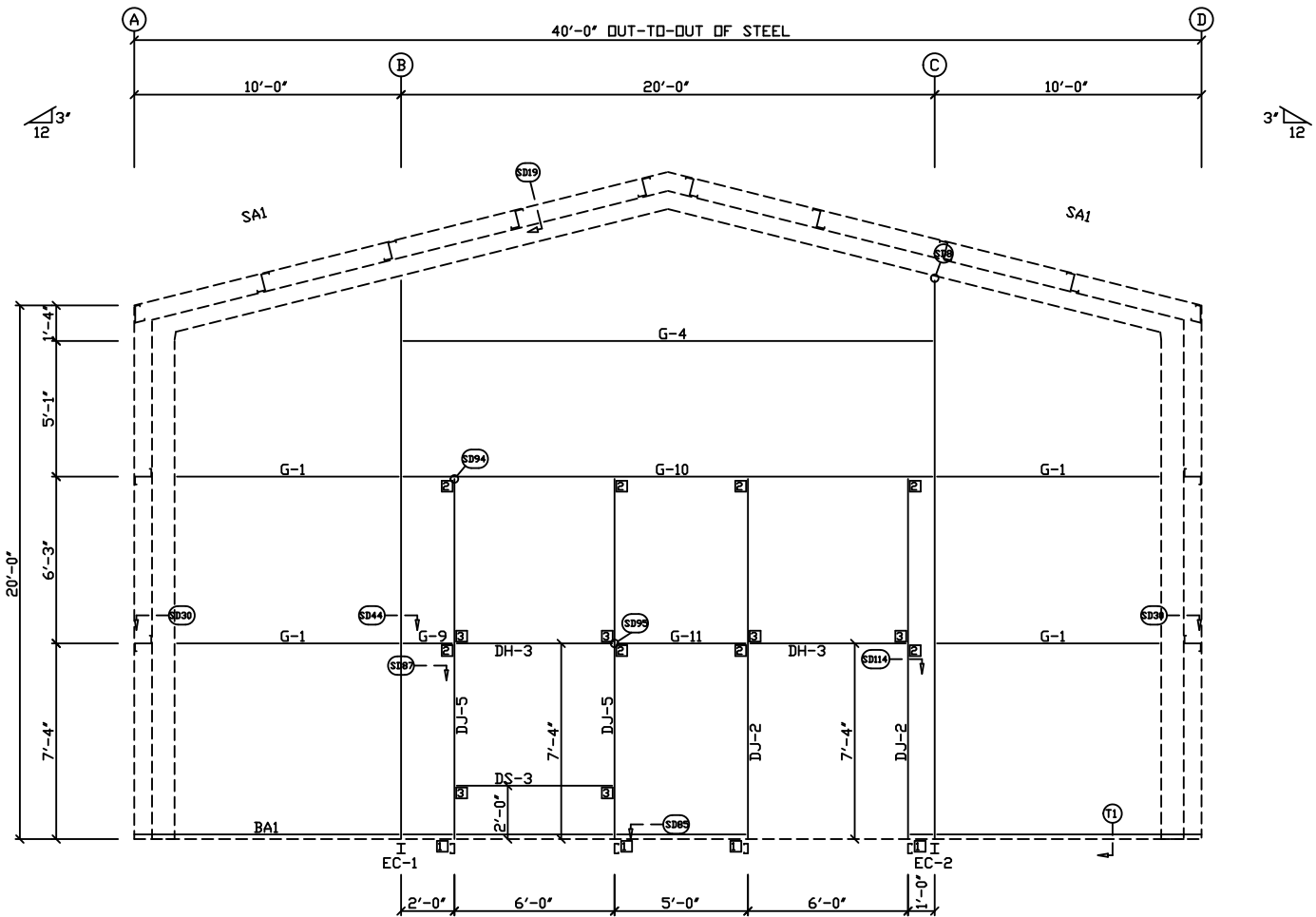
BOLT TABLE				
FRAME LINE 1 & 4				
LOCATION	QUAN	TYPE	DIA	LENGTH
Columns/Raf	2	A325	5/8"	1 1/4"

MEMBER TABLE	
FRAME LINE 1 & 4	
MARK	PART
EC-1	W8X10
EC-2	W8X10
DJ-1	8X35C16
DJ-2	8X35C16
DJ-3	8X35C16
DJ-4	8X35C16
DH-1	8X25C16
DH-2	8X25C16
DS-1	8X25C16
DS-2	8X25C16
DS-3	8X25C16
G-1	8X25Z16
G-2	8X25Z12
G-3	8X25Z12
G-4	8X25Z12
G-5	8X25Z12
G-6	8X25Z16
G-7	8X25Z16
G-8	8X25Z16
G-9	8X25Z12
G-10	8X25Z12
G-11	8X25Z12

CONNECTION PLATES	
FRAME LINE 1 & 4	
CLD MARK	PART
1	CL-104
2	CL-103
3	CL-100



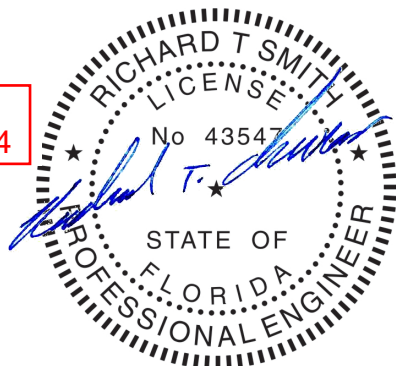
ENDWALL FRAMING: FRAME LINE 1



ENDWALL FRAMING: FRAME LINE 4

Richard T. Smith
PE # 43547 Ph-706-888-4874

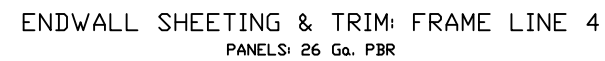
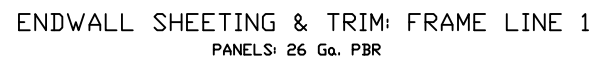
510 Lee Rd 281
Salem AL, 36874



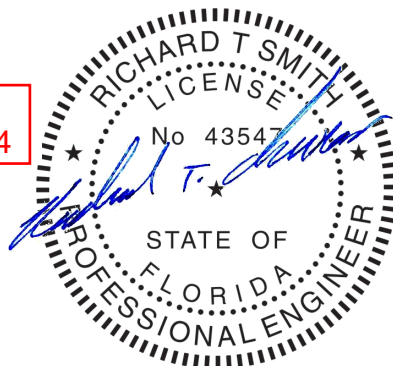
REVIEWED

By Richard T Smith at 7:52 pm, Mar 08, 2021

DRAWING STATUS				REVISIONS				Smith-Built Metal Building and Supplies															
<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	6945 Albany Highway - Dawson, Georgia 39842 PHONE: 229.698.5000														
				P	1/22/21	FOR PERMIT	CR	CJ															
				C	02/05/21	FOR CONSTRUCTION	TR	CR															
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<input checked="" type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.								DESCRIPTION														
								SIZE				REFER TO C1											
				OWNER OR PROJECT				MATTHEW AND LENA BRINKLEY				CUSTOMER				MATTHEW AND LENA BRINKLEY							
				JOB SITE LOCATION				10 SW SALEM ROAD				ADDRESS				10 SW SALEM ROAD							
				LAKE CITY, FLORIDA 32024				LAKE CITY, FLORIDA 32024															
				CAD BY				ENGR'D BY		DATE		SCALE		JOB NO.		PH		BLDG. DESC.		SHEET NO.		ISSUE	
										1/22/21		N.T.S.		SB20-110				OTHER		E5		C	



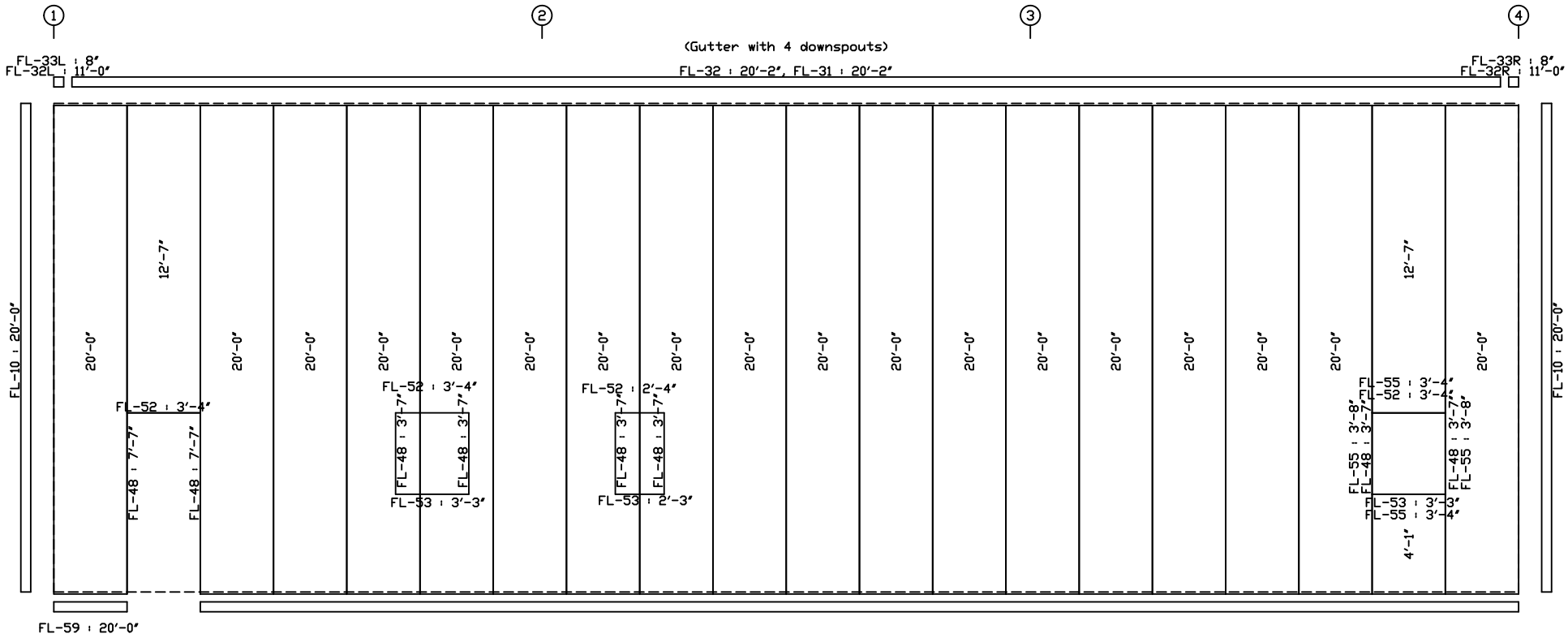
510 Lee Rd 281
Salem AL, 36874



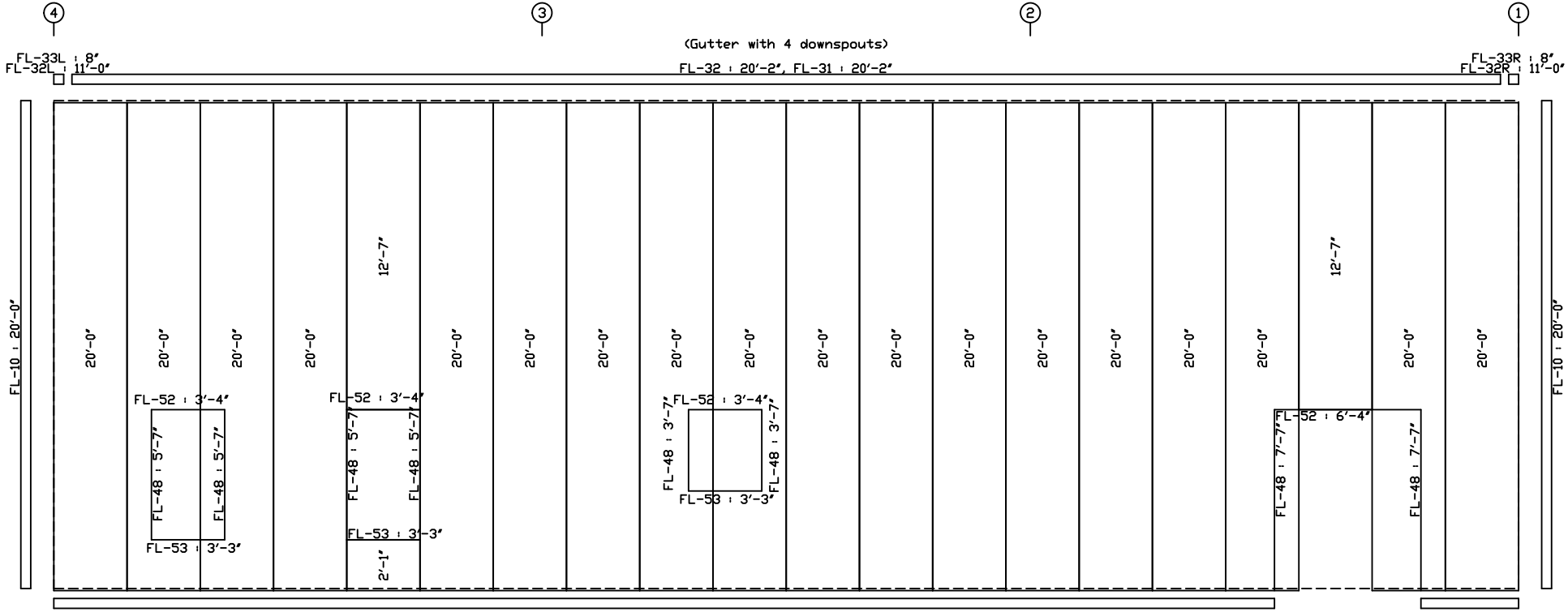
REVIEWED
By Richard T Smith at 7:52 pm, Mar 08, 2021

GENERAL NOTES:
TRIM IS FIGURED WITH 2" TRIM LAP UNLESS NOTED ON A DETAIL.
FIELD CUT PANELS AT FRAME OPENINGS, WALKDOORS, AND WINDOWS.
BEVEL CUT ENDWALL PANELS AS REQUIRED.
FIELD SLOT GIRTS AS REQUIRED FOR CABLE BRACE CLEARANCE.

<div>DRAWING STATUS</div>		<div>REVISIONS</div>					<div>Smith-Built Metal Building and Supplies</div>							
<div><input type="checkbox"/></div>	<div>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.</div>	<div>NO.</div>	<div>DATE</div>	<div>DESCRIPTION</div>	<div>BY</div>	<div>CK'D</div>	<div>6945 Albany Highway - Dawson, Georgia 39842</div>							
		<div>P</div>	<div>1/22/21</div>	<div>FOR PERMIT</div>	<div>CR</div>	<div>CJ</div>	<div>PHONE: 229.698.5000</div>							
		<div>C</div>	<div>02/05/21</div>	<div>FOR CONSTRUCTION</div>	<div>TR</div>	<div>CR</div>								
<div><input type="checkbox"/></div>	<div>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.</div>						<div>DESCRIPTION</div>		<div>SIZE REFER TO C1</div>					
							<div>OWNER OR PROJECT: MATTHEW AND LENA BRINKLEY</div>		<div>CUSTOMER MATTHEW AND LENA BRINKLEY</div>					
							<div>ADDRESS 10 SW SALEM ROAD</div>		<div>ADDRESS 10 SW SALEM ROAD</div>					
							<div>JOBSITE LOCATION LAKE CITY, FLORIDA 32024</div>		<div>LAKE CITY, FLORIDA 32024</div>					
							<div>CAD BY ENGR'D BY DATE 1/22/21 SCALE N.T.S.</div>		<div>JOB NO. SB20-110</div>		<div>PH</div>	<div>BLDG. DESC. <small>AND</small></div>	<div>SHEET NO. E6</div>	<div>ISSUED BY C</div>
<div><input checked="" type="checkbox"/></div>	<div>FOR CONSTRUCTION: FINAL DRAWINGS.</div>													

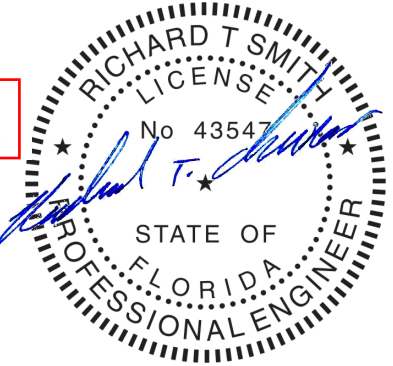


SIDEWALL SHEETING & TRIM: FRAME LINE A
PANELS: 26 Ga. PBR



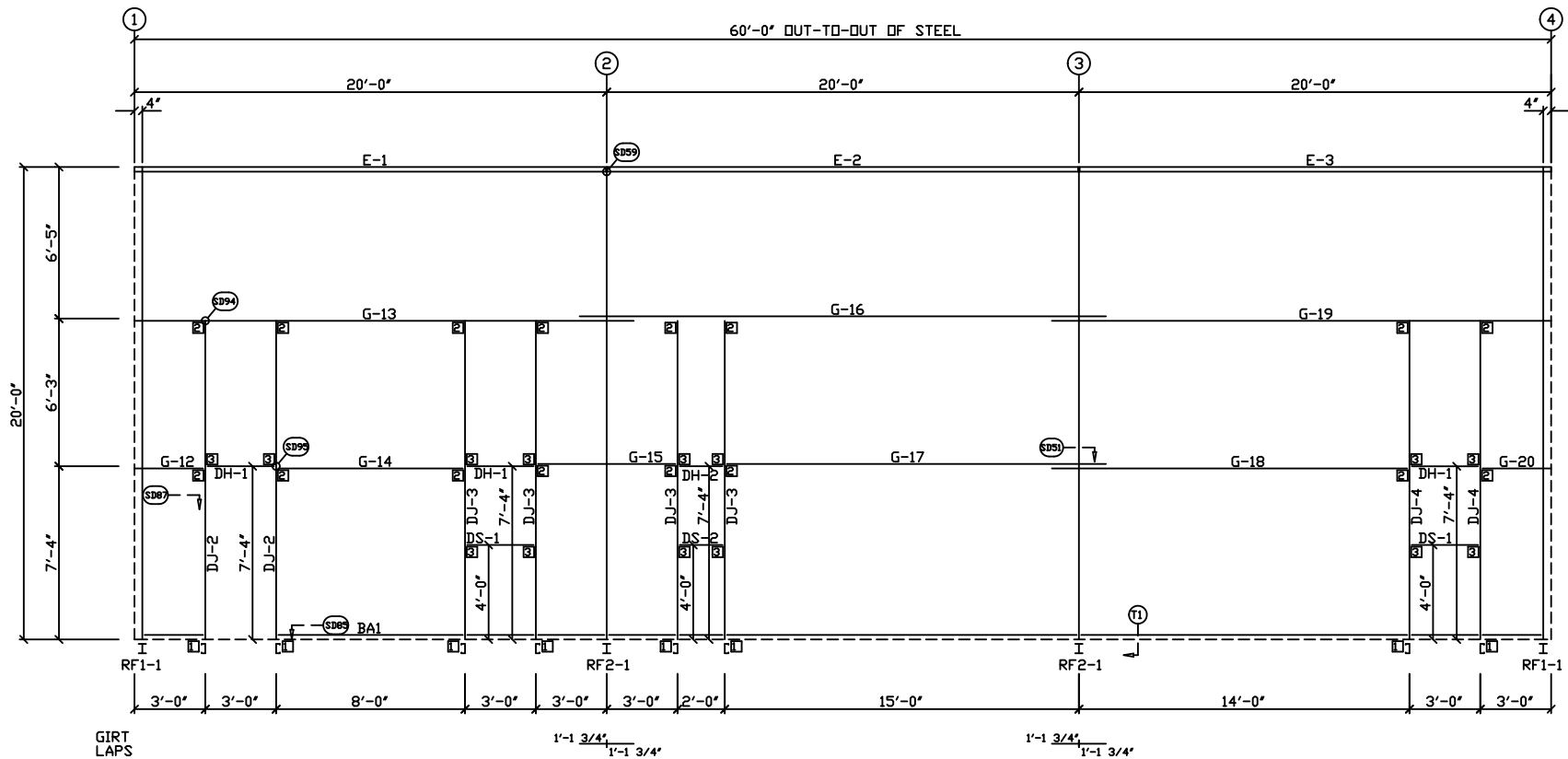
SIDEWALL SHEETING & TRIM: FRAME LINE D
PANELS: 26 Ga. PBR

Richard T. Smith
PE # 43547 Ph-706-888-4874
510 Lee Rd 281
Salem AL, 36874

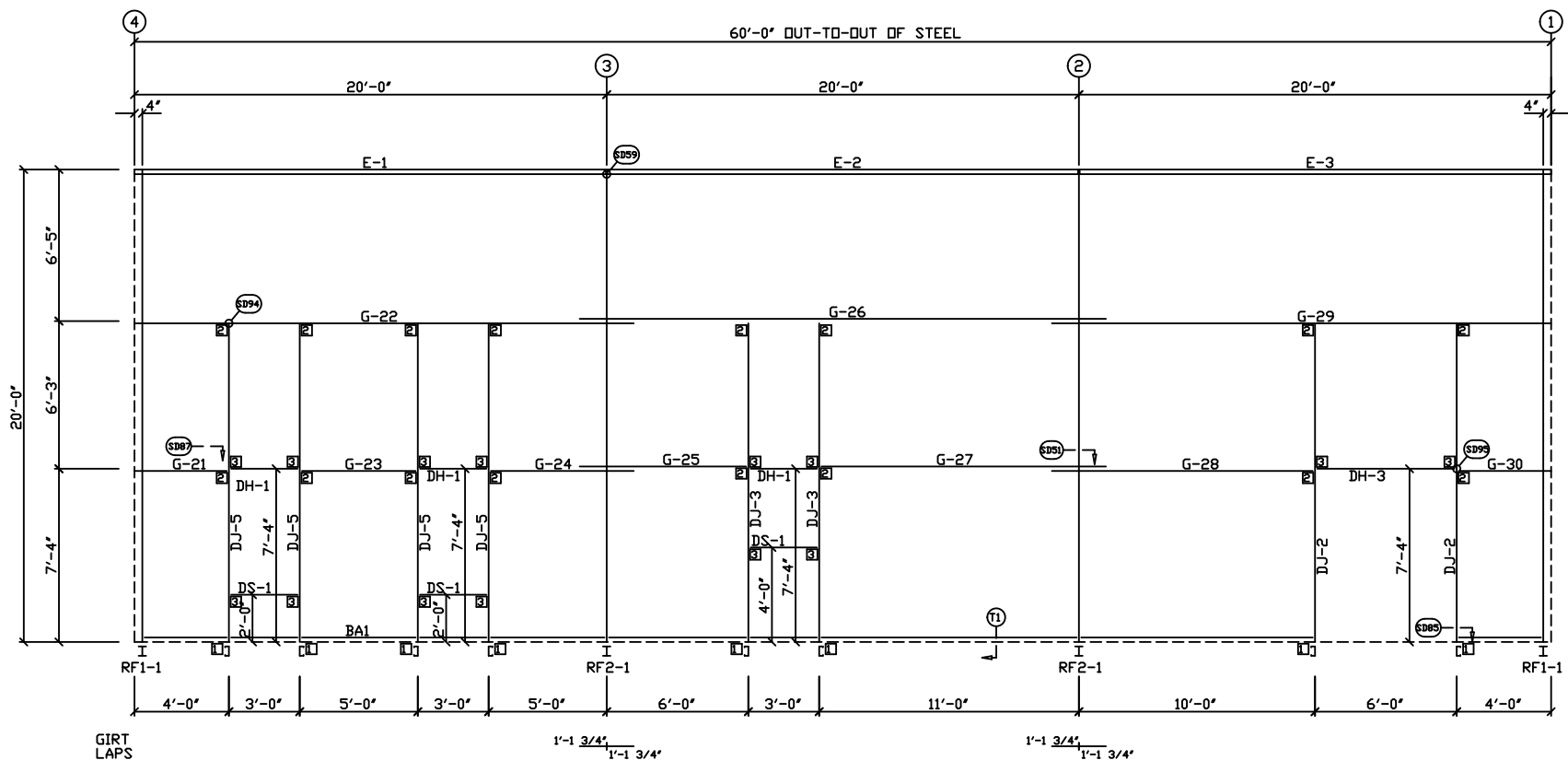


REVIEWED
By Richard T Smith at 7:52 pm, Mar 08, 2021

DRAWING STATUS		REVISIONS					Smith-Built Metal Building and Supplies																	
<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.	NO.	DATE	DESCRIPTION	BY	CK'D	6945 Albany Highway - Dawson, Georgia 39842 PHONE: 229.698.5000																	
		P	1/22/21	FOR PERMIT	CR	CJ	DESCRIPTION																	
		C	02/05/21	FOR CONSTRUCTION	TR	CR	SIZE REFER TO C1																	
							OWNER OR PROJECT																	
							CUSTOMER																	
<input checked="" type="checkbox"/> FOR CONSTRUCTION: FINAL DRAWINGS.							JOB SITE LOCATION		10 SW SALEM ROAD		ADDRESS		10 SW SALEM ROAD											
							LAKE CITY, FLORIDA 32024				LAKE CITY, FLORIDA 32024													
							CAD BY		ENGR'D BY		DATE		SCALE		JOB NO.		PH		BLDG. DESC.		SHEET NO.		ISSUE	
											1/22/21		N.T.S.		SB20-110				BLDG. DESC.		E7		C	



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL FRAMING: FRAME LINE D

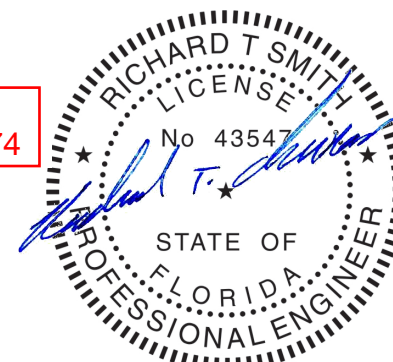
MEMBER TABLE	
MARK	PART
DJ-2	8X35C16
DJ-3	8X35C16
DJ-4	8X35C16
DJ-5	8X35C16
DH-1	8X25C16
DH-2	8X25C16
DH-3	8X25C16
DS-1	8X25C16
DS-2	8X25C16
E-1	L825E14
E-2	L825E14
E-3	L825E14
G-12	8X25Z14
G-13	8X25Z14
G-14	8X25Z14
G-15	8X25Z14
G-16	8X25Z14
G-17	8X25Z14
G-18	8X25Z14
G-19	8X25Z14
G-20	8X25Z14
G-21	8X25Z14
G-22	8X25Z14
G-23	8X25Z14
G-24	8X25Z14
G-25	8X25Z14
G-26	8X25Z14
G-27	8X25Z14
G-28	8X25Z14
G-29	8X25Z14
G-30	8X25Z14

CONNECTION PLATES	
FRAME LINE A & D	
MARK	PART
1	CL-104
2	CL-103
3	CL-100

Richard T. Smith

PE # 43547 Ph-706-888-4874

510 Lee Rd 281
Salem AL, 36874



REVIEWED

By Richard T Smith at 7:52 pm, Mar 08, 2021

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.

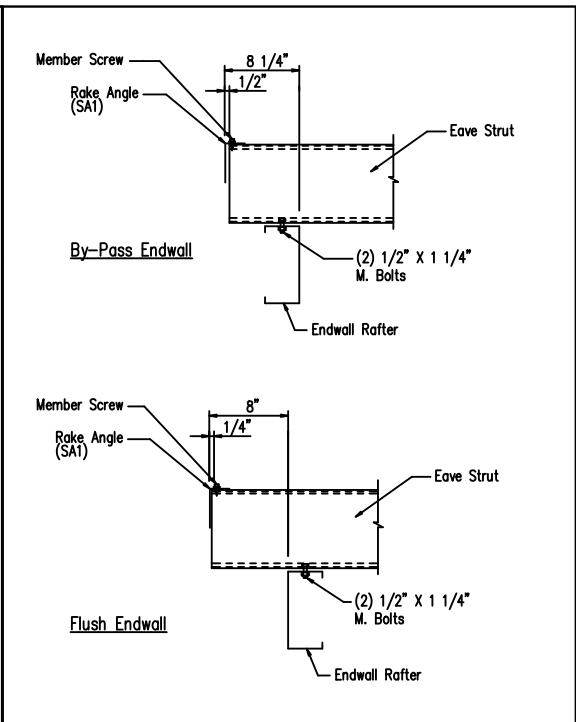
REVISIONS

NO.	DATE	DESCRIPTION	BY	CK'D
P	1/22/21	FOR PERMIT	CR	CJ
C	02/05/21	FOR CONSTRUCTION	TR	CR

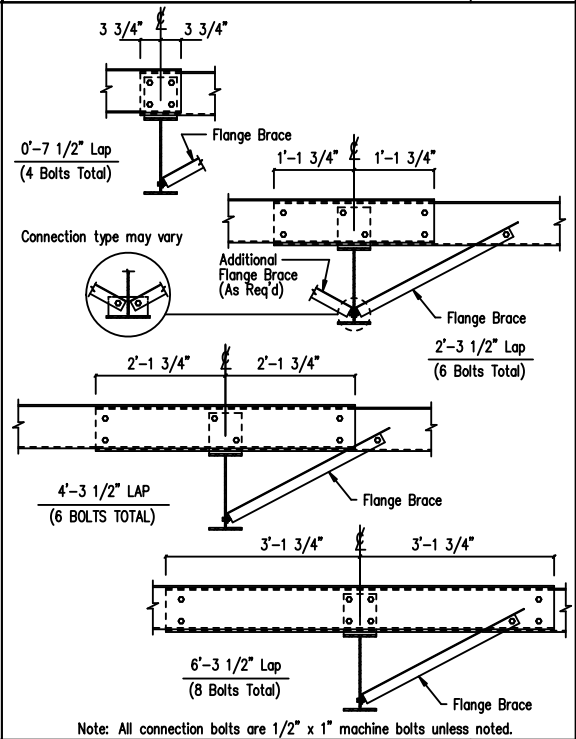
Smith-Built Metal Building and Supplies

6945 Albany Highway - Dawson, Georgia 39842
PHONE: 229.698.5000

DESCRIPTION		SIZE		REFER TO C1	
OWNER OR PROJECT		MATTHEW AND LENA BRINKLEY		CUSTOMER MATTHEW AND LENA BRINKLEY	
JOB SITE		10 SW SALEM ROAD		ADDRESS 10 SW SALEM ROAD	
LOCATION		LAKE CITY, FLORIDA 32024		LAKE CITY, FLORIDA 32024	
CAD BY	ENGR'D BY	DATE	SCALE	JOB NO.	PH. BLDG. DESC.
		1/22/21	N.T.S.	SB20-110	
					SHEET NO. E8
					ISSUE C



<u>Eave Strut to Cold Form Rafter Connection</u>	DRAWING NO. SD15
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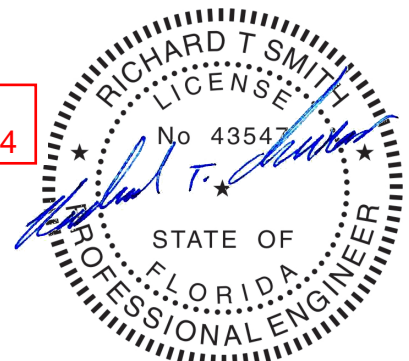
<p><u>Interior Bay Purlin Framing</u></p> <p>Created On: 8/28/11</p>	<p>DRAWING NO.</p> <p>SD50</p>
--	--------------------------------

REVIEWED
By Richard T Smith at 7:52 pm, Mar 08, 2021

<div>DRAWING STATUS</div>			<div>REVISIONS</div>					<div>Smith-Built Metal Building and Supplies</div> <div>6945 Albany Highway - Dawson, Georgia 39842</div> <div>PHONE: 229.698.5000</div>																	
<div><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.</div>			NO.	DATE	DESCRIPTION	BY	CK'D	DESCRIPTION		SIZE		REFER TO C1													
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<div><input checked="" type="checkbox"/> FOR CONSTRUCTION: FINAL DRAWINGS.</div>			C	02/05/21	FOR CONSTRUCTION	TR	CR	JOBSITE LOCATION		10 SW SALEM ROAD LAKE CITY, FLORIDA 32024		ADDRESS		10 SW SALEM ROAD LAKE CITY, FLORIDA 32024											
								CAD BY		ENGR'D BY		DATE		SCALE		JOB NO.		PH		BLDG. DESC.		SHEET NO.		ISSUE	
												1/22/21		N.T.S.		SB20-110				S1 of 5		C			

<p>Connection type may vary</p> <p>Additional Flange Brace (As Req'd)</p> <p>Flange Brace</p> <p>3 3/4"</p> <p>0'-7 1/2" Lap (4 Bolts Total)</p> <p>1'-1 3/4"</p> <p>1'-1 3/4"</p> <p>2'-3 1/2" Lap (6 Bolts Total)</p> <p>4'-3 1/2" LAP (6 BOLTS TOTAL)</p> <p>2'-1 3/4"</p> <p>2'-1 3/4"</p> <p>6'-3 1/2" Lap (8 Bolts Total)</p> <p>3'-1 3/4"</p> <p>3'-1 3/4"</p> <p>Note: All connection bolts are 1/2" x 1" machine bolts unless noted.</p>	<p>Eave Strut</p> <p>1/2" X 1 1/4" M. Bolts</p> <p>2" 2"</p> <p>Frame Column</p> <p>1"</p> <p>1/4"</p> <p>1/4"</p> <p>Eave Strut</p> <p>1/2" X 1 1/4" M. Bolts</p> <p>1 1/4"</p> <p>1 1/4"</p> <p>Frame Column</p>	<p>Eave Strut</p> <p>1/2" X 1 1/4" M. Bolts</p> <p>2" 2"</p> <p>Eave Strut Stiffener CL-18</p> <p>1"</p> <p>1/4"</p> <p>1/4"</p> <p>Eave Strut</p> <p>1/2" X 1 1/4" M. Bolts</p> <p>Eave Strut Stiffener CL-18</p> <p>1 1/4"</p> <p>1 1/4"</p> <p>Frame Column</p>	<p>Eave Strut</p> <p>1/2" X 1 1/4" M. Bolts</p> <p>2" 2"</p> <p>Frame Column</p> <p>1"</p> <p>1/4"</p> <p>1/4"</p> <p>Eave Strut</p> <p>1/2" X 1 1/4" M. Bolts</p> <p>1 1/4"</p> <p>1 1/4"</p> <p>Frame Column</p>	<p>Hillside Washer</p> <p>Flat Washer</p> <p>Hex Nut</p> <p>Rod Brace</p> <p>Web of Frame</p> <p>Rod Brace to Frame Detail</p> <p>Hillside Washer</p> <p>Flat Washer</p> <p>Hex Nut</p> <p>Cable Frame</p> <p>Eye Bolt</p> <p>Web of Frame</p> <p>Cable Brace to Frame Detail</p>
<p>Interior Bay Girt Framing</p> <p>DRAWING NO. SD51</p> <p>Created On: 8/28/21</p>	<p>Eave Strut at Interior Column</p> <p>By-Pass Sidewall</p> <p>DRAWING NO. SD59</p>	<p>Eave Strut Stiffener Plate</p> <p>Low Eave</p> <p>DRAWING NO. SD60</p>	<p>Eave Strut at High Side Column</p> <p>By-Pass Sidewall</p> <p>DRAWING NO. SD61</p>	<p>Cable or Rod Brace to Frame Connection</p> <p>DRAWING NO. SD66</p>
<p>1 3/4"</p> <p>Opening Jamb</p> <p>5/8" Anchor Bolts (Typ.)</p> <p>2 1/2" w/8"</p> <p>3 1/2" w/10"</p> <p>4 1/2" w/12"</p> <p>Steel Line</p> <p>Base Clip CL-104</p> <p>Finish Floor</p> <p>1/4"</p> <p>1/8" Jamb-2 1/2"</p> <p>3" w/10" Jamb-3 1/2"</p> <p>5/8" Anchor Bolts (Typ.)</p> <p>1/2" w/12" Jamb-4 1/2"</p> <p>Note: All Bolts are 1/2" x 1" Fin Necks (Typ. U.N.)</p>	<p>NOTE: All Bolts are 1/2" x 1" A307 M. Bolts (U.N.)</p> <p>CL-103 Clip</p> <p>4"</p> <p>Door Jamb</p> <p>Wall Girt</p> <p>CL-103</p> <p>1 1/2"</p> <p>1/2" x 1" Fin Necks (Typ.)</p>	<p>Eave Strut</p> <p>W.P.</p> <p>1/4"</p> <p>Eave Strut To Jamb Clip CL-105</p> <p>Door Jamb</p> <p>Low Eave Condition</p> <p>Eave Strut</p> <p>W.P.</p> <p>Eave Strut To Jamb Clip CL-105</p> <p>Door Jamb</p> <p>High Eave Condition</p> <p>(2) 1/2" x 1" A307 M. Bolts W/ (1) Flat Washer Each</p>	<p>NOTE: All Bolts are 1/2" x 1" A307 Mach. Bolts</p> <p>Steel Line</p> <p>4"</p> <p>CL-103</p> <p>Jamb</p> <p>1 1/2"</p> <p>Header Zee Girt</p> <p>CL-103</p> <p>Jamb</p>	<p>NOTE: All Bolts are 1/2" x 1" A307 M. Bolts (U.N.)</p> <p>4"</p> <p>1/4"</p> <p>1/2" x 1" Fin Necks</p> <p>Wall Girt</p> <p>Door Jamb</p> <p>Header</p> <p>CL-100</p> <p>CL-103</p> <p>1 1/2"</p> <p>Header</p> <p>1/2" x 1" Fin Necks</p> <p>1 1/2"</p> <p>Wall Girt</p>
<p>Jamb to Floor</p> <p>DRAWING NO. SD85</p> <p>Created On: 10/15/20</p>	<p>Girt to Jamb (Bolted Clips)</p> <p>DRAWING NO. SD87</p> <p>Created On: 10/15/20</p>	<p>Jamb To Eave Strut w/ 10" Jamb</p> <p>1:12 Roof Pitch and Lower</p> <p>DRAWING NO. SD91</p> <p>Created On: 8/2/21</p>	<p>Jamb to Header Girt</p> <p>DRAWING NO. SD94</p> <p>Created On: 10/15/20</p>	<p>Girt/Header to Jamb (Bolted Clips)</p> <p>DRAWING NO. SD95</p> <p>Created On: 10/15/20</p>

Richard T. Smith
 PE # 43547 Ph-706-888-4874
 510 Lee Rd 281
 Salem AL, 36874

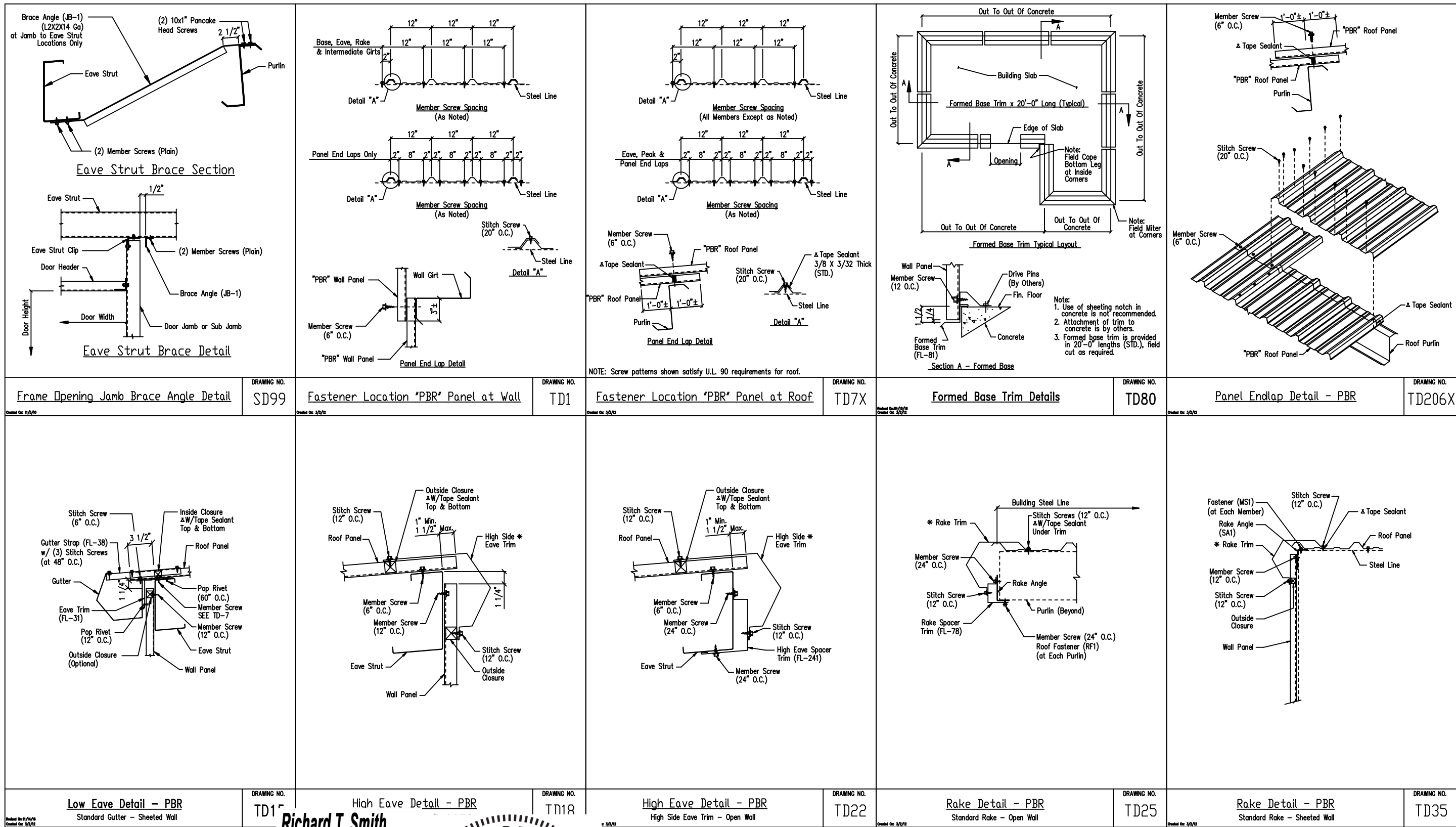


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6945 Albany Highway - Dawson, Georgia 39842 PHONE: 229.698.5000									
DESCRIPTION					SIZE REFER TO C1				
OWNER OR PROJECT					CUSTOMER				
MATTHEW AND LENA BRINKLEY					MATTHEW AND LENA BRINKLEY				
JOB SITE LOCATION					ADDRESS				
10 SW SALEM ROAD					10 SW SALEM ROAD				
LAKE CITY, FLORIDA 32024					LAKE CITY, FLORIDA 32024				
CAD BY		ENGR'D BY		DATE	SCALE	JOB NO.	PH	BLDG. DESC.	SHEET NO.
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OWNER OR PROJECT	MATTHEW AND LENA BRINKLEY	CUSTOMER	MATTHEW AND LENA BRINKLEY
JOB SITE LOCATION	10 SW SALEM ROAD LAKE CITY, FLORIDA 32024	ADDRESS	10 SW SALEM ROAD LAKE CITY, FLORIDA 32024
CAD BY	ENGR'D BY DATE SCALE	JOB NO.	PH BLDG. DESC. SHEET NO. ISSUE
	1/22/21 N.T.S.	SB20-110	S3 of 5 C

Section at Corner - PBR

TD40

Jamb Detail For Framed Opening - PBR

TD51

Framed Opening Head and Sill Details

TD52

Base Angle @ Partition

SD74X

PBR ROOF PANEL ENDLAP

TD27

Trim Laps - Standard Profile

TD95

Downspout Elevation

TD90X

Downspout to Gutter Attachment Detail

TD95

Base Angle w/Notch

SD74X

Downspout Strap Attachment Detail - PBR

TD98

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