

GENERAL NOTES

FABRICATION SHALL BE IN ACCORDANCE WITH ELITE STRUCTURES STANDARD PRACTICES AND IN COMPLIANCE WITH THE APPLICABLE SECTIONS, RELATING TO DESIGN REQUIREMENTS AND ALLOWABLE STRESSES OF THE LATEST EDITION OF THE 'AWS STRUCTURAL WELDING CODE D 1.1 AND D1.3'

MATERIALS	ASTM DESIGNATION	MIN. YIELD STRENGTH
HOT ROLLED STEEL SHAPES	A572	FY = 50 KSI
STEEL PIPES	A500	FY = 42 KSI
STRUCTURAL TUBING	A500	FY = 46 KSI
STRUCTURAL STEEL WEB PLATE	A572/A1011	FY = 50 KSI
STRUCTURAL STEEL FLANGE PLATES/BARS	A509/A572	FY = 55 KSI
COLD FORM LIGHT GAUGE	A653/A1011	FY = 50, 55 KSI
ROOF AND WALL SHEETS	A792/A653	FY = 50, 60 KSI
CABLE BRACE	A475- TYPE1	EXTRA HIGH STRENGTH
ROD BRACE	A36	FY = 36 KSI
MILL SECTIONS	A36	FY = 36 KSI

MACHINE BOLTS & NUTS	ASTM DESIGNATION	MIN. TENSILE STRENGTH
HIGH STRENGTH BOLTS (1" DIA. & LESS)	A325 - TYPE 1	FU = 60 KSI
HIGH STRENGTH BOLTS (>1" TO 1-1/2")	A325 - TYPE 1	FU = 120 KSI
ANCHOR BOLTS (IF SUPPLIED)	F1554 - GR36	FU = 105 KSI

CLOSURE STRIPS ARE FURNISHED ONLY IF NOTED ON SHIPPING DOCUMENTS

INSIDE - UNDER ROOF PANELS AT EAVE
OUTSIDE - BETWEEN END WALL PANELS AND RAKE TRIM
UNDER CONTINUOUS RIDGE VENT SKIRTS

ERECTION NOTING

ALL BRACING, STRAPPING, & BRIDGING SHOWN AND PROVIDED BY ELITE STRUCTURES FOR THIS BUILDING IS REQUIRED AND SHALL BE INSTALLED BY THE ERECTOR AS A PERMANENT PART OF THE STRUCTURE. IF ADDITIONAL BRACING IS REQUIRED FOR STABILITY DURING ERECTION, IT SHALL BE THE ERECTOR'S RESPONSIBILITY TO DETERMINE THE AMOUNT OF SUCH BRACING AND TO PROVIDE AND INSTALL AS NEEDED.

ERECTION AND UNLOADING NOT BY ELITE STRUCTURES

SHORTAGES

ANY CLAIMS OR SHORTAGES BY BUYERS MUST BE MADE TO ELITE STRUCTURES AT TIME OF DELIVERY, OR SUCH CLAIMS SHALL BE CONSIDERED WAIVED BY THE CUSTOMER AND DISALLOWED IF MATERIAL IS SHOWN DELIVERED

CORRECTIONS OF ERRORS AND REPAIRS (MBMA 6.10)

CLAIMS FOR CORRECTIONS OF ALLEGED MISFITS WILL BE DISALLOWED UNLESS ELITE STRUCTURES SHALL HAVE RECEIVED PRIOR NOTICE THEREOF AND ALLOWED REASONABLE INSPECTION OF SUCH MISFITS. THE CORRECTION OF MINOR MISFITS BY THE USE OF DRIFT PINS TO DRAW THE COMPONENTS INTO LINE, MODERATE AMOUNTS OF REAMING, CHIPPING AND CUTTING, AND THE REPLACEMENT OF MINOR SHORTAGES OF MATERIAL ARE A NORMAL PART OF ERECTION AND ARE NOT SUBJECT TO CLAIM.

A-325 BOLT TIGHTENING REQUIREMENTS

ALL BOLTED JOINTS WITH A325-B9 TYPE 1 BOLTS ARE SPECIFIED AS SNUG-TIGHTENED JOINTS IN ACCORDANCE WITH THE SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS, LINE 9.9.2004, PRETENSIONING METHODS, INCLUDING TURN-OF-NUT, CALIBRATED WRENCH/TWIST OFF TYPE TENSION CONTROL. BOLTS OR DIRECT TENSION INDICATORS ARE NOT REQUIRED. INSTALLATION INSPECTION REQUIREMENTS FOR SNUG TIGHT (SPECIFICATION FOR STRUCTURAL JOINTS 9.1) IS SUGGESTED.

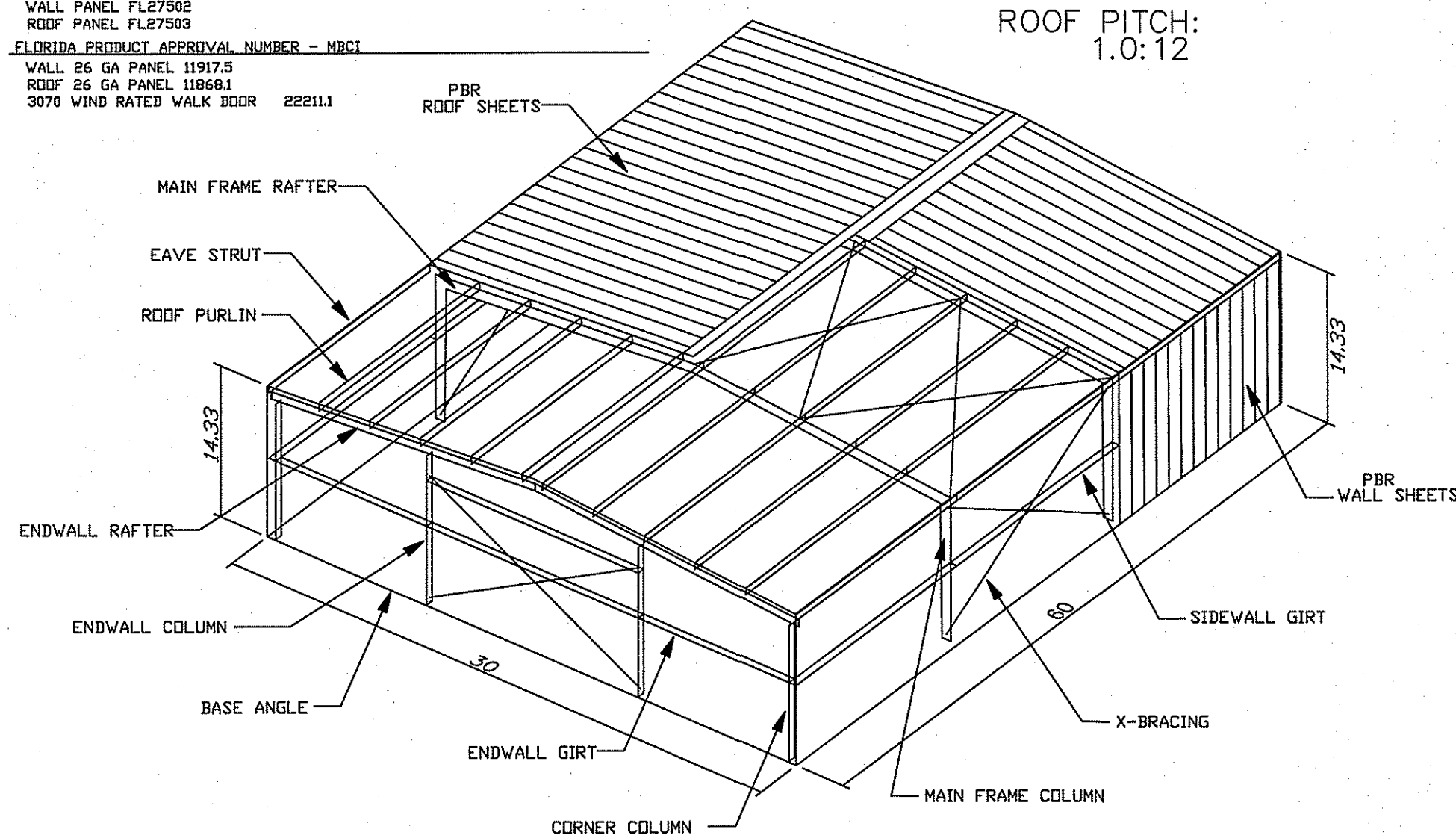
REFERENCE: STEEL CONSTRUCTION MANUAL
AMERICAN INSTITUTE OF STEEL CONSTRUCTION INC.
THIRTEENTH EDITION (AISC)

FLORIDA PRODUCT APPROVAL NUMBER - ELITE STRUCTURES 26 GAUGE PBR PANEL

WALL PANEL FL27502
ROOF PANEL FL27503

FLORIDA PRODUCT APPROVAL NUMBER - MBCT

WALL 26 GA PANEL 11917.5
ROOF 26 GA PANEL 11868.1
3070 WIND RATED WALK DOOR 22211.1



BUILDING DRAWING FOR ILLUSTRATION ONLY

401 OLD QUITMAN RD.
ADEL, GA. 31620
229-896-7569



ELITE-STRUCTURES.COM

CONSTRUCTION MANUAL AVAILABLE ONLINE
WWW.ELITE-STRUCTURES.COM

PROJECT:

NEIL DINGES

PROJECT MANAGER

DANIEL DUKES

LOCATION:

LAKE CITY, FL.

DATE: 7/14/20

BUYER/CUSTOMER RESPONSIBILITIES

APPROVAL OF ELITE STRUCTURES DRAWINGS AND CALCULATIONS INDICATES THAT ELITE STRUCTURES HAS CORRECTLY INTERPRETED AND APPLIED THE CONTRACT DOCUMENTS. THIS APPROVAL CONSTITUTES THE CONTRACTOR/OWNER ACCEPTANCE OF THE ELITE STRUCTURES DESIGN CONCEPTS, ASSUMPTIONS, AND LOADING.

ONCE THE BUYER/END USER CUSTOMER HAS SIGNED ELITE STRUCTURES APPROVAL PACKAGE AND THE PROJECT IS RELEASED FOR FABRICATION, CHANGES SHALL BE HELD TO THE BUYER/END USER CUSTOMER INCLUDING MATERIAL, ENGINEERING AND OTHER COSTS. AN ADDITIONAL FEE MAY BE CHARGED IF THE PROJECT MUST BE MOVED FROM THE FABRICATION AND SHIPPING SCHEDULE.

THE BUYER/END USER CUSTOMER IS RESPONSIBLE FOR OVERALL PROJECT COORDINATION, ALL INTERFACE, COMPATIBILITY AND DESIGN CONSIDERATIONS CONCERNING ANY MATERIAL NOT FURNISHED BY ELITE STRUCTURES ARE TO BE CONSIDERED AND COORDINATED BY THE BUYER/END CUSTOMER. SPECIFIC DESIGN CRITERIA CONCERNING THIS INTERFACE BETWEEN MATERIALS MUST BE FURNISHED BEFORE RELEASE FOR FABRICATION OR ELITE STRUCTURES ASSUMPTIONS WILL GOVERN SECTION 4 AND COMMENTARY, AISC CODE OF STANDARD 9TH EDITION

IT IS THE RESPONSIBILITY OF THE BUYER/END CUSTOMER TO INSURE THAT ELITE STRUCTURES PLANS COMPLIES 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 ELITE STRUCTURES OR ITS DESIGN ENGINEERS ARE ACTING AS THE ENGINEER OF RECORD OR DESIGN PROFESSIONAL FOR A CONSTRUCTION PROJECT. THESE DRAWINGS ARE SEALED ONLY TO CERTIFY THE DESIGN OF THE STRUCTURAL COMPONENTS FURNISHED BY ELITE STRUCTURES

THE BUYER/ END CUSTOMER IS RESPONSIBLE FOR SETTING OF ANCHOR BOLTS AND ERECTION OF THE STEEL IN ACCORDANCE WITH ELITE STRUCTURES PERMITS. TEMPORARY SUPPORTS SUCH AS GUYS, BRACES, FALSEWORK, CRIBBING OR OTHER ELEMENTS REQUIRED FOR ERECTION OPERATION SHALL BE DETERMINED, FURNISHED AND INSTALLED BY ERECTOR. NO ITEMS SHOULD BE PURCHASED FROM A PRELIMINARY SET OF DRAWINGS, INCLUDING ANCHOR BOLTS, USE ONLY FOR CONSTRUCTION. (SECTION 7 AISC CODE OF STANDARD 9TH EDITION)

ELITE STRUCTURES IS RESPONSIBLE FOR THE DESIGN OF THE ANCHOR BOLTS TO PERMIT THE TRANSFER OF FORCES BETWEEN THE BASE PLATE AND ANCHOR BOLT IN SHEAR, BEARING AND TENSION, BUT IS NOT RESPONSIBLE FOR THE TRANSFER OF ANCHOR BOLT FORCES TO THE CONCRETE OR THE ADEQUACY OF THE ANCHOR BOLT IN RELATION TO THE CONCRETE.

UNLESS OTHERWISE PROVIDED IN THE ORDER DOCUMENT, ELITE STRUCTURES DOES NOT DESIGN AND IS NOT RESPONSIBLE FOR THE DESIGN, MATERIAL AND CONSTRUCTION OF THE FOUNDATION OR FOUNDATION EMBEDEDMENT. THE END USER CUSTOMER SHOULD ASSURE HIMSELF THAT ADEQUATE PROVISIONS ARE MADE IN THE FOUNDATION DESIGN FOR LOADS IMPOSED BY CHLIMING REACTIONS OF THE BUILDING, OTHER IMPOSED LOADS, AND BEARING CAPACITY OF THE SOIL, AND OTHER CONDITIONS OF THE BUILDING SITE.

NORMAL ERECTION OPERATIONS INCLUDE THE CORRECTIONS OF MINOR MISFITS BY MODERATE AMOUNTS OF REAMING, CHIPPING, WELDING OR CUTTING, AND THE DRAWING UP OF ELEMENTS INTO LINE THROUGH THE USE OF DRIFT PINS, ORDERS WHICH CANNOT BE CORRECTED BY FOREGOING MEANS OR WHICH REQUIRE MAJOR CHANGES IN MEMBERS CONFIGURATION ARE TO REPORT IMMEDIATELY TO ELITE STRUCTURES BY THE BUYER/ END USER CUSTOMER, TO ENABLE WHOEVER IS RESPONSIBLE EITHER TO CORRECT THE ERROR OR TO APPROVE THE MOST EFFICIENT AND ECONOMIC METHOD OF CORRECTION TO BE USED BY OTHERS. (SECTION 7 AISC CODE OF STANDARD 9TH EDITION)

BUILDING DESCRIPTION:

30 x 60 x 14.3

LOCAL BUILDING CODE:

ENCLOSURE TYPE:

BUILDING RISK CATAGORY

LOAD REDUCTION USED:

LIVE LOAD TO FRAMES:

LIVE LOAD TO PURLINS:

DEAD LOAD:

COLLATERAL LOAD:

SNOW LOAD (GROUND):

SNOW LOAD (ROOF):

WIND SPEED:

WIND EXPOSURE:

SEISMIC ZONE:

SEISMIC IMPORTANCE:

SPECTRAL RESPONSE Ss

SPECTRAL RESPONSE S1

RAIN INTENSITY: 5 yr.
25 yr.

FBC 17

Closed

II - Normal

Yes

12 / 17.9

20.00

2.500

0

0

0

120

B

B

1.00

0.09

0.05

10.0000

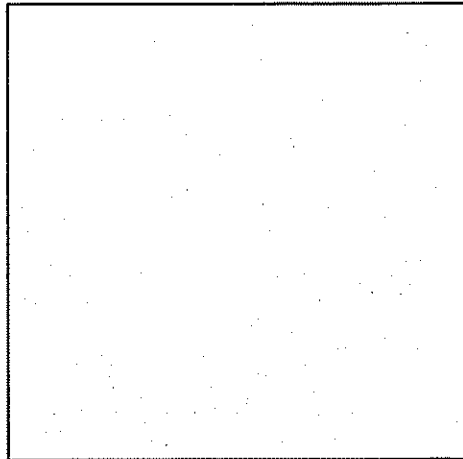
11.0000

DESIGN SPECIFICATIONS
FOR

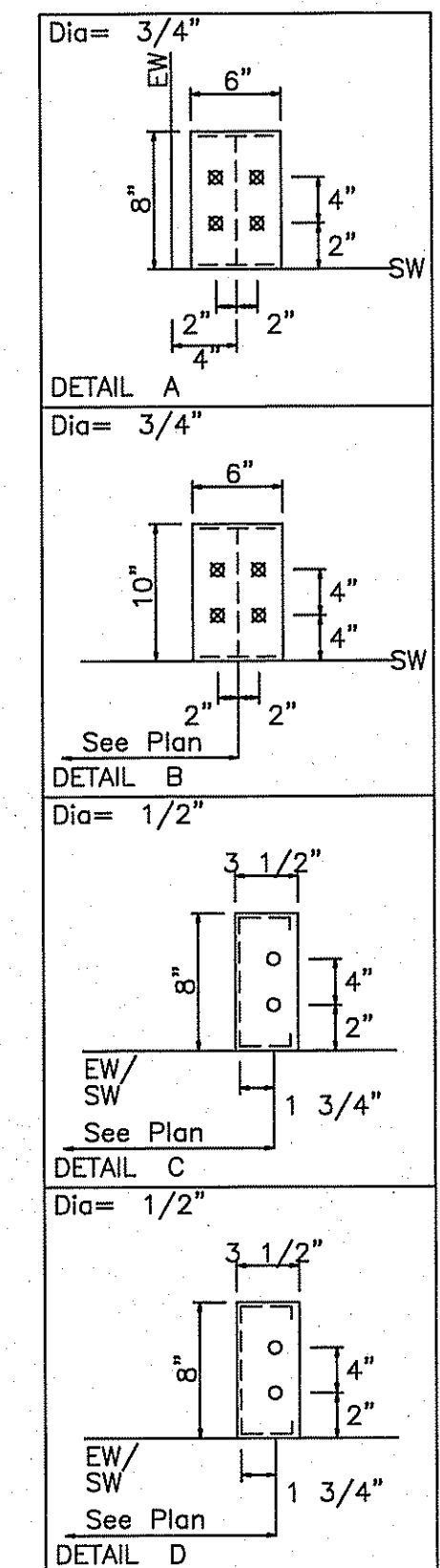
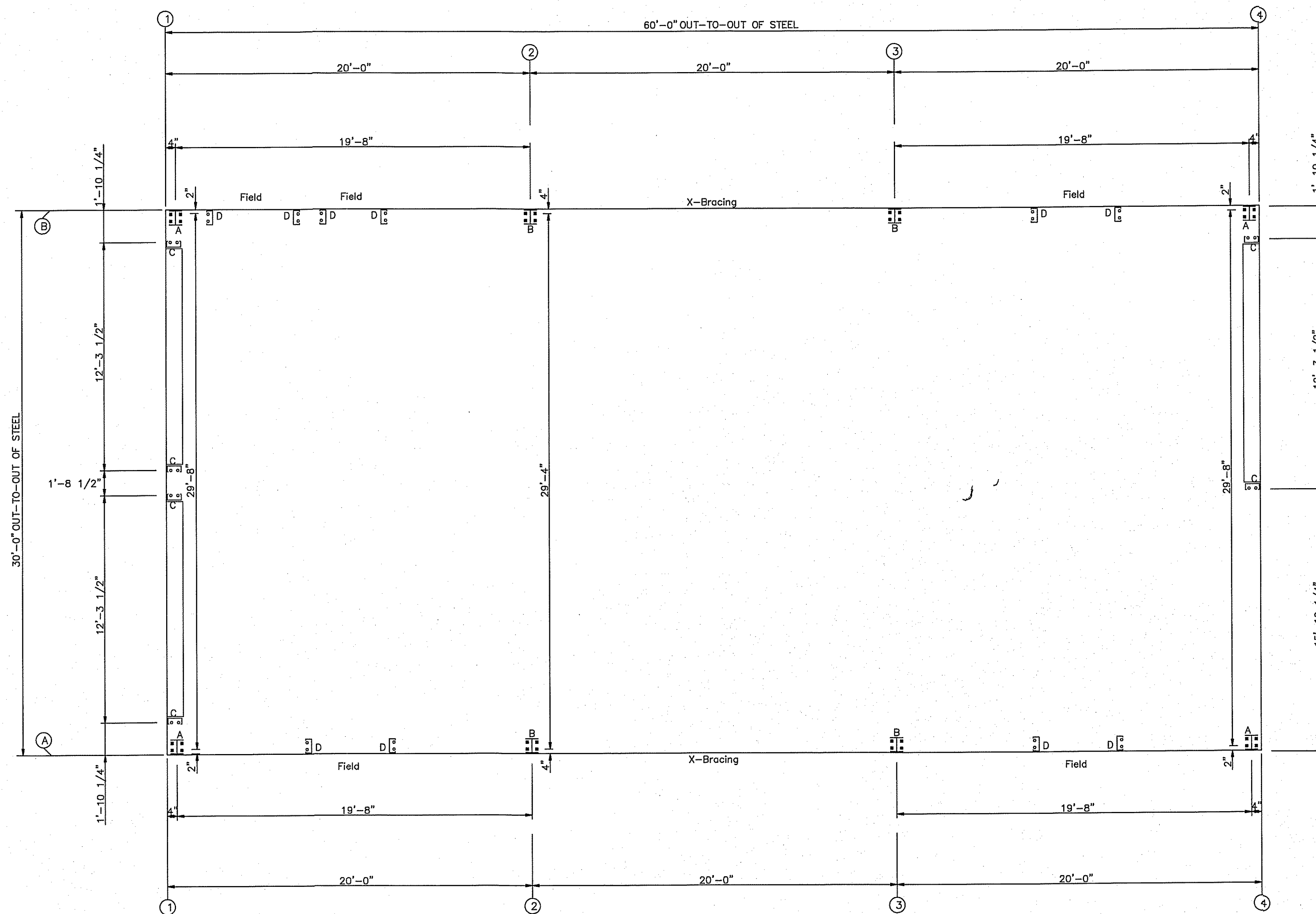
JOB ID: 11701

ENGINEERING SEAL

THIS CERTIFICATION COVERS PARTS MANUFACTURED AND DELIVERED BY ELITE STRUCTURES ONLY



SEALING OF THESE DRAWINGS DOES NOT IMPLY OR CONSTITUTE THAT ELITE STRUCTURES ENGINEER IS THE ENGINEER OF RECORD OR THE DESIGN PROFESSIONAL FOR THIS PROJECT. ONLY THE DESIGN OF THE METAL BUILDING SYSTEM AS FURNISHED BY ELITE STRUCTURES IS INCLUDED. FOUNDATIONS ANALYSIS, ELECTRICAL, AND MECHANICAL SYSTEMS, AND/OR OTHER PARTS SUPPLIED BY ANYONE OTHER THAN ELITE STRUCTURES ARE SPECIFICALLY EXCLUDED, NO INSPECTION OR SUPERVISION IS IMPLIED.



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



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

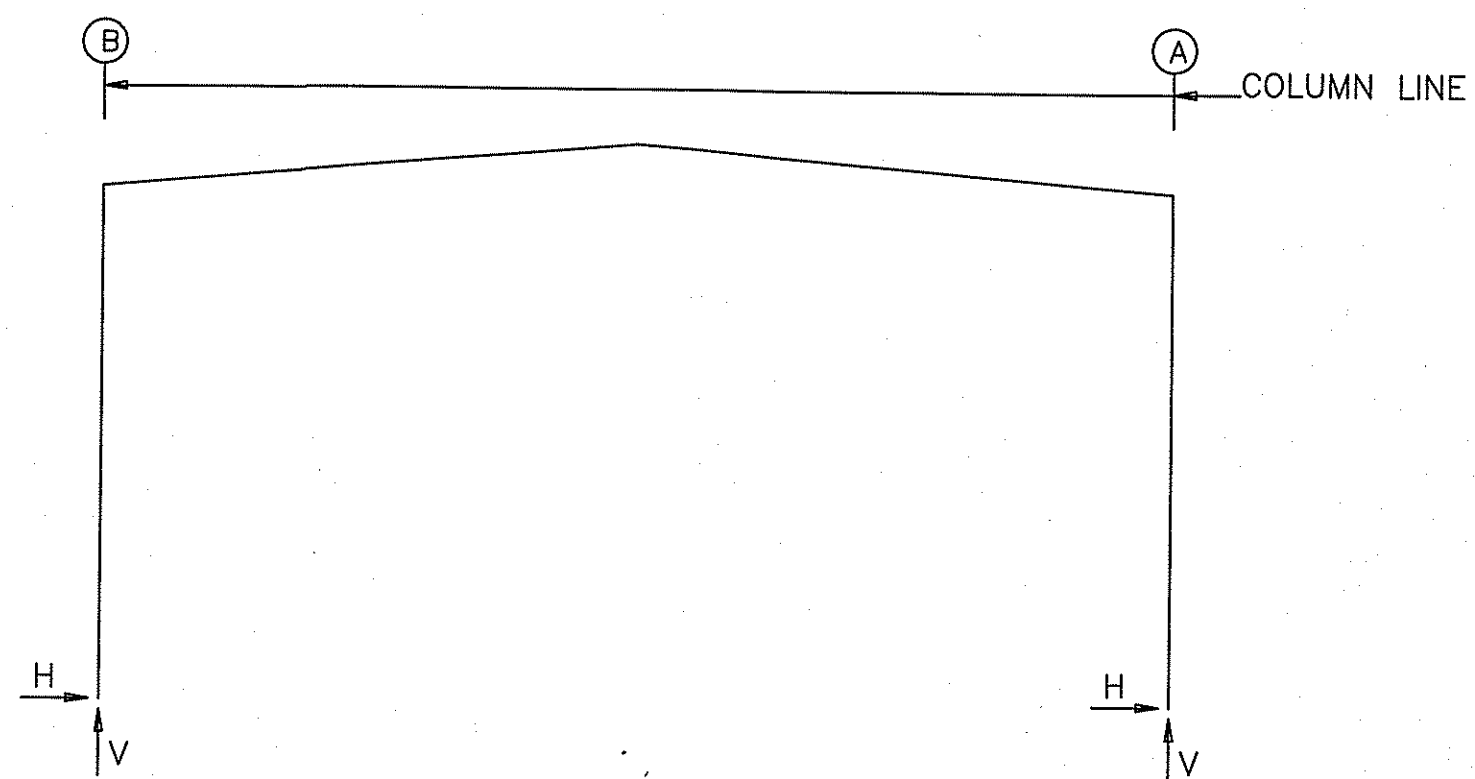
REVISION	
DATE:	DESCRIPTION

TITLE/LOCATION
NEIL DINGES
LAKE CITY, FL.

PLAN:
ANCHOR BOLT PLAN

JOB # 11701-AB
SHEET 1 of 10

FRAME LINES: 1 2 3 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	
1*	B	3	1.1	2.0	6	-1.1	-0.8	4	0.750	6.000	8.000	0.500	0.0
		1	0.9	3.4	4	-0.9	-1.5						
1*	A	7	1.1	-0.8	2	-1.1	2.0	4	0.750	6.000	8.000	0.500	0.0
		1	-0.9	3.4	5	0.9	-1.5						
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*	B	3	1.7	2.4	6	-2.1	-1.7	4	0.750	6.000	10.00	0.500	0.0
		1	1.2	4.7	4	-1.8	-3.2						
2*	A	7	2.1	-1.7	2	-1.7	2.4	4	0.750	6.000	10.00	0.500	0.0
		1	-1.2	4.7	5	1.8	-3.2						
2*	Frame lines: 2 3												

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	Dead		Live		Wind_Left1		Wind_Right1		Wind_Left2		Wind_Right2	
		Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert
2*	B	0.3	1.1	1.0	3.6	-3.3	-6.3	1.5	-3.0	-3.8	-4.0	1.0	-0.6
2*	A	-0.3	1.1	-1.0	3.6	-1.5	-3.0	3.3	-6.3	-1.0	-0.6	3.8	-4.0
1*	B	0.1	0.7	0.8	2.7	-1.7	-3.2	0.8	-1.5	-1.9	-2.0	0.5	-0.3
1*	A	-0.1	0.7	-0.8	2.7	-0.8	-1.5	1.7	-3.2	-0.5	-0.3	1.9	-2.0
Frame Line	Column Line	Wind_Long1		Wind_Long2		Seismic_Left		Seismic_Right		Seismic_Long			
		Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert	Horiz	Vert		
2*	B	0.6	-6.3	0.4	-5.4	-0.1	-0.1	0.1	0.1	0.0	-0.3		
2*	A	-0.4	-5.4	-0.6	-6.3	-0.1	0.1	0.1	-0.1	0.0	-0.3		
1*	B	0.3	-2.6	0.2	-2.1	0.0	0.0	0.0	0.0	0.0	0.0		
1*	A	-0.2	-2.1	-0.3	-2.6	0.0	0.0	0.0	0.0	0.0	0.0		
2*	Frame lines:	2	3										
1*	Frame lines:	1	4										

BUILDING BRACING REACTIONS

Loc	Wall Line	Col Line	± Reactions(k)				Panel_Shear (lb/ft)		Note
			Horz	Vert	Horz	Vert	Wind	Seis	
L_EW	1								(h)
F_SW	A	2,3	1.9	1.1	0.2	0.1			
R_EW	4								(h)
B_SW	B	3,2	1.9	1.1	0.2	0.1			

(h)Rigid frame at endwall

NOTES FOR REACTIONS

Building reactions are based on the following building data:

Width (ft)	=	30.0
Length (ft)	=	60.0
Eave Height (ft)	=	14.3/ 14.3
Roof Slope (rise/12)	=	1.0/ 1.0
Dead Load (psf)	=	2.5
Collateral Load (psf)	=	0.0
Roof Live Load(psf)	=	20.0
Frame Live Load		
Min(psf)	=	12.0
Max(psf)	=	17.9
Wind Speed (mph)	=	120.0
Wind Code	=	FBC 17 (IBC 15)
Exposure	=	B
Closed/Open	=	C
Importance Wind	=	1.00
Importance Seismic	=	1.00
Seismic Zone	=	B
Seismic Coeff (Fa*Ss)	=	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

ANCHOR BOLT SUMMARY

Qty	Locate	Dia (in)	Type	Proj (in)
0 32	Jamb	1/2"	GR36	1.50
8 32	Frame	3/4"	GR36	2.50



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

REVISION

DATE	DESCRIPTION

TITLE/LOCATION

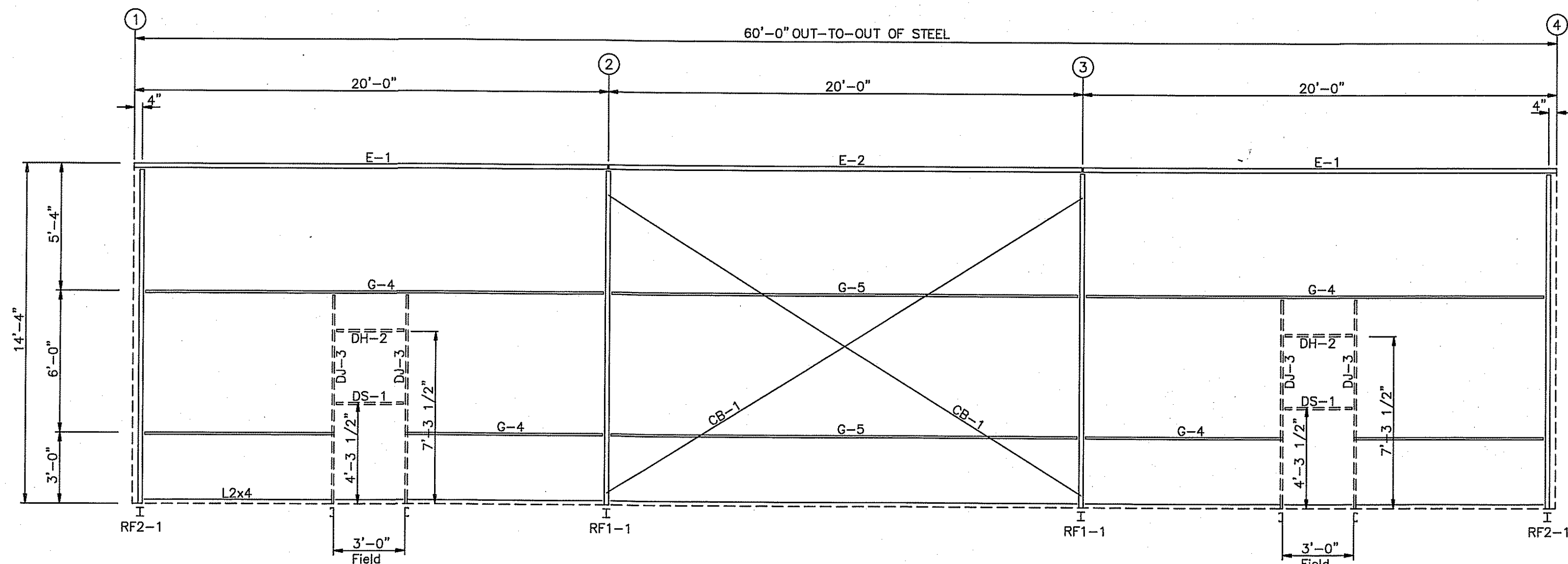
NEIL DINGES
LAKE CITY, FL.

PLAN:

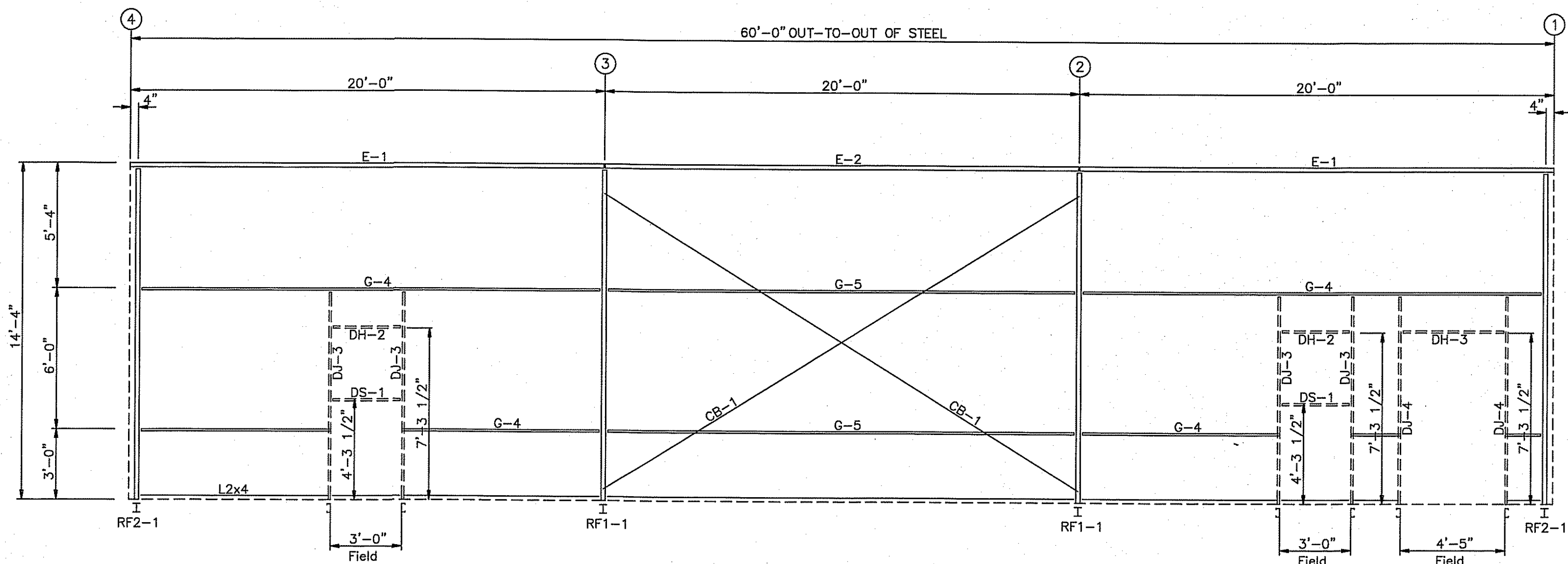
COLUMN REACTIONS

JOB # 11701-CR

SHEET 2 OF 10



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL FRAMING: FRAME LINE B

MEMBER TABLE FRAME LINE A & B		
MARK	PART	LENGTH
DJ-3	8X25C14	9'-0"
DJ-4	8X25C14	9'-0"
DH-2	8X25C14	2'-11 1/2"
DH-3	8X25Z14	4'-4 1/2"
DS-1	8X25C14	2'-11 1/2"
E-1	8E214L1	19'-11 1/2"
E-2	8E214L1	19'-11 1/2"
G-4	8X25Z14	19'-1 1/2"
G-5	8X25Z16	19'-5 1/2"
CB-1	1/4_CBL	24'-6"



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

REVISION

DATE	DESCRIPTION

TITLE/LOCATION

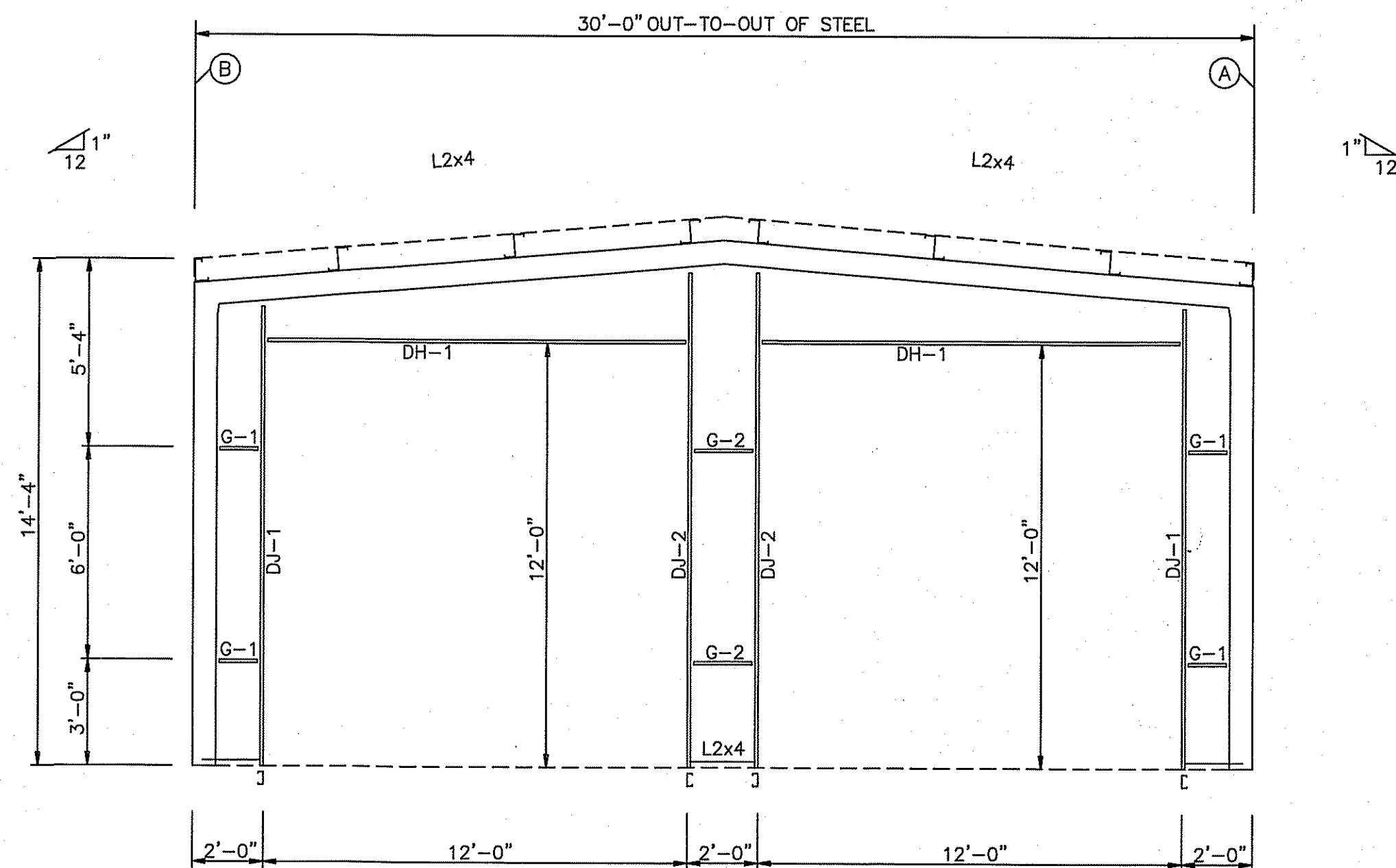
NEIL DINGES
LAKE CITY, FL.

PLAN:

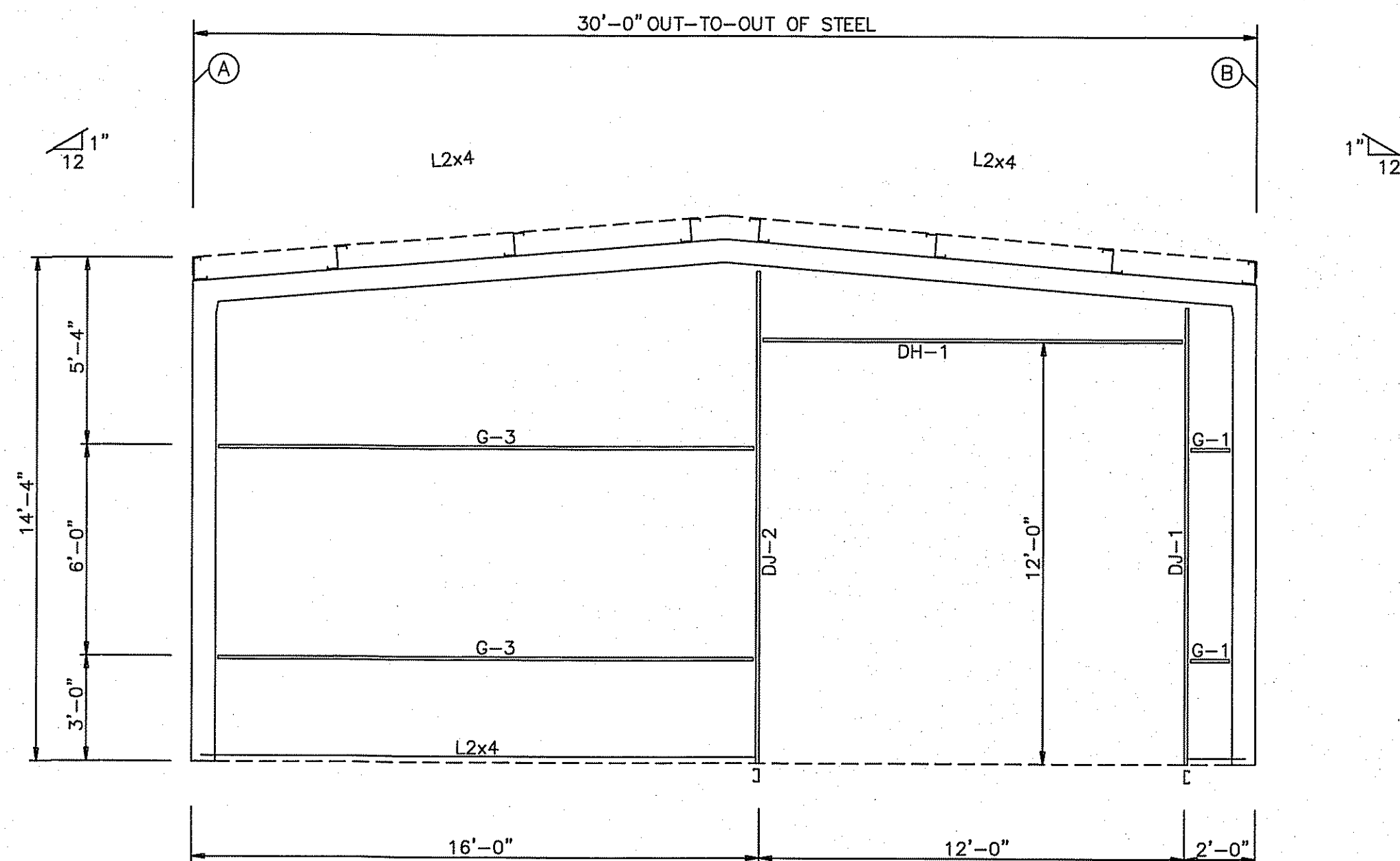
SIDEWALL FRAMING

JOB # 11701-SF

SHEET 3 OF 10



ENDWALL FRAMING: FRAME LINE 1



ENDWALL FRAMING: FRAME LINE 4

BOLT TABLE				
FRAME LINE 1 & 4				
LOCATION	QUAN	TYPE	DIA	LENGTH
Jamb	2	A325	1/2"	1 1/2"

MEMBER TABLE		
FRAME LINE 1 & 4		
MARK	PART	LENGTH
DJ-1	8X35C14	12'-11"
DJ-2	8X35C14	13'-11"
DH-1	8X35C14	11'-11 1/2"
G-1	8X25Z16	1'-0 1/8"
G-2	8X25Z16	1'-4 1/2"
G-3	8X25Z16	15'-0 1/8"



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

REVISION

DATE: DESCRIPTION

TITLE/LOCATION

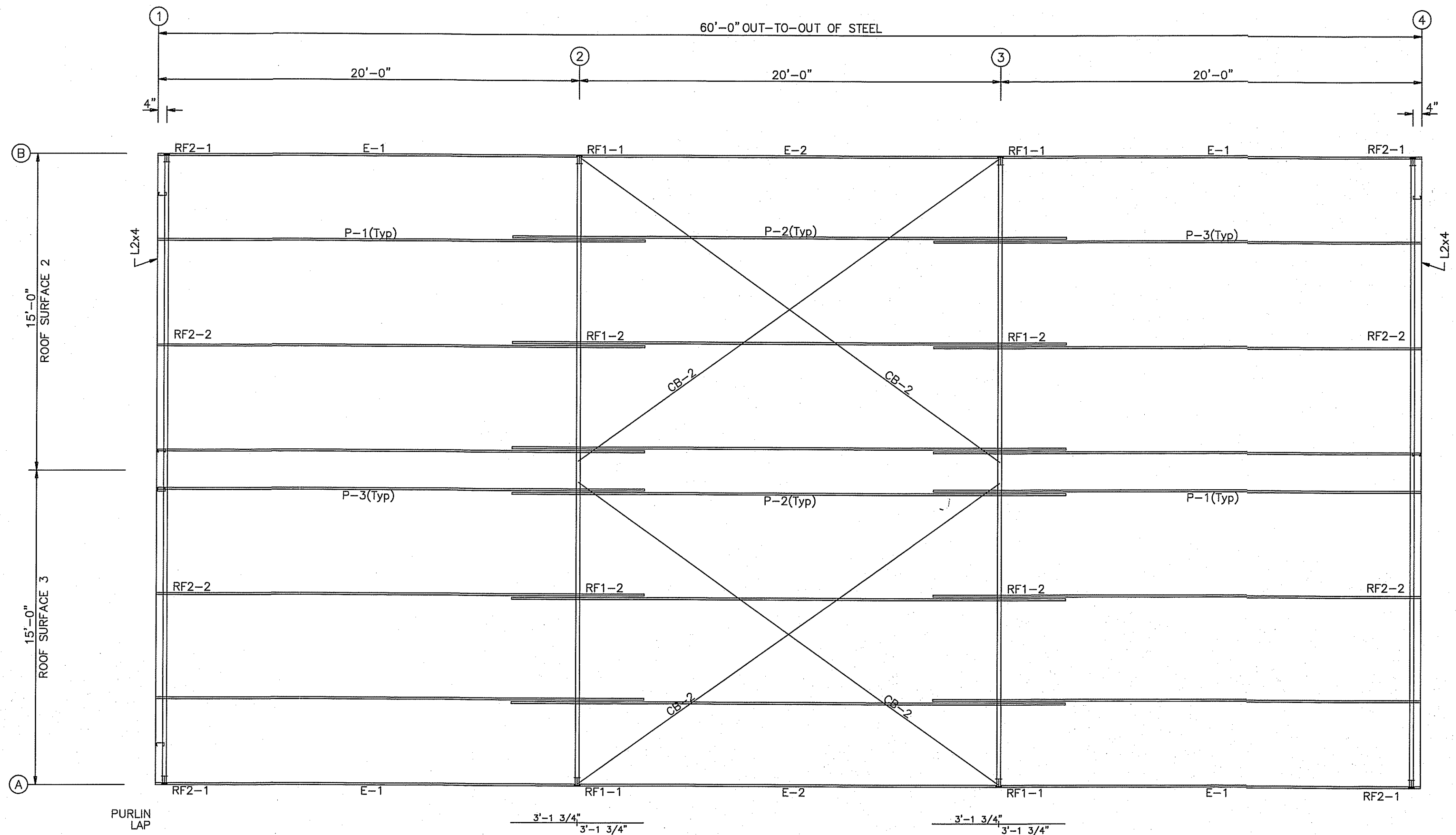
NEIL DINGES
LAKE CITY, FL.

PLAN:

ENDWALL FRAMING

JOB # 11701-EF

SHEET 4 OF 10



ANGLE TABLE ROOF PLAN			
◇ ID	MARK	LENGTH	DETAIL
	L2x4	20'-0"	ANGLE_36

MEMBER TABLE ROOF PLAN		
MARK	PART	LENGTH
P-1	8X25Z16	23'-1 1/2"
P-2	8X25Z16	26'-3 1/2"
P-3	8X25Z16	23'-1 1/2"
E-1	8E214L1	19'-11 1/2"
E-2	8E214L1	19'-11 1/2"
CB-2	1/4_CBL	24'-10"



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

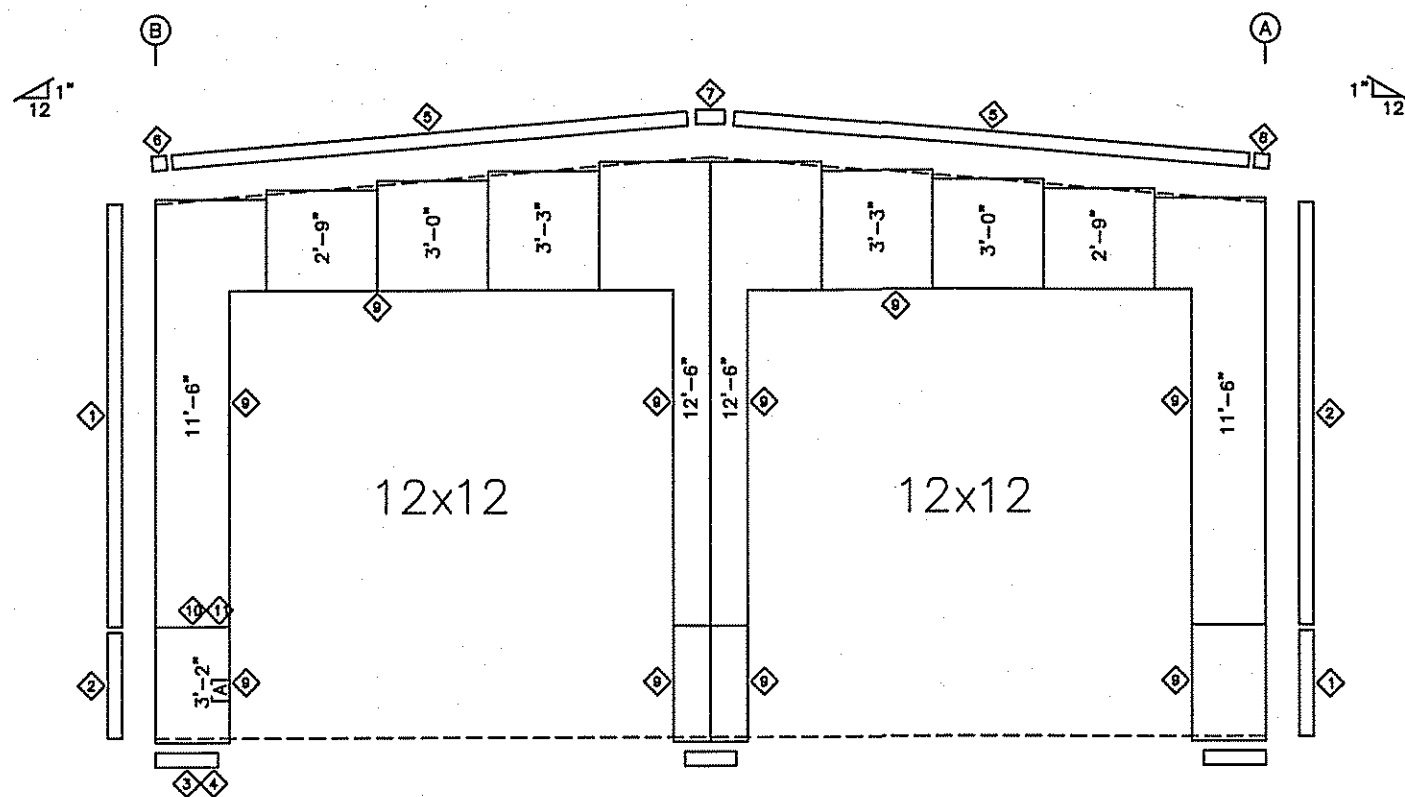
SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

REVISION	
DATE	DESCRIPTION

TITLE/LOCATION
NEIL DINGES
LAKE CITY, FL.

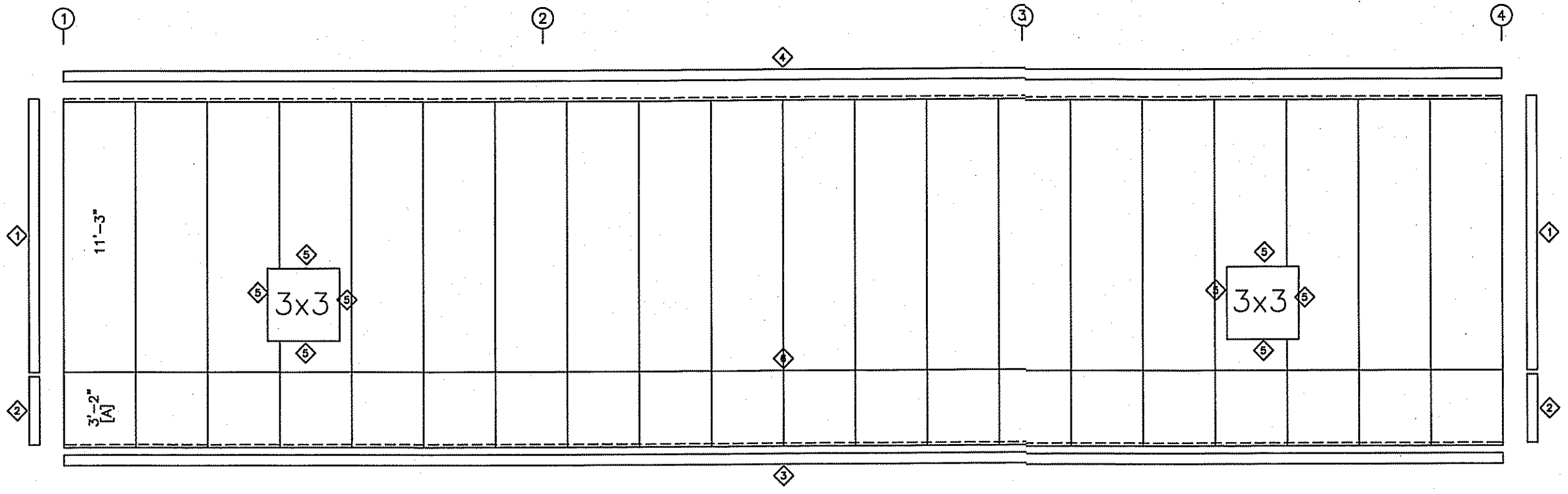
PLAN:
ROOF FRAMING

JOB # 11701-RF
SHEET 5 OF 10



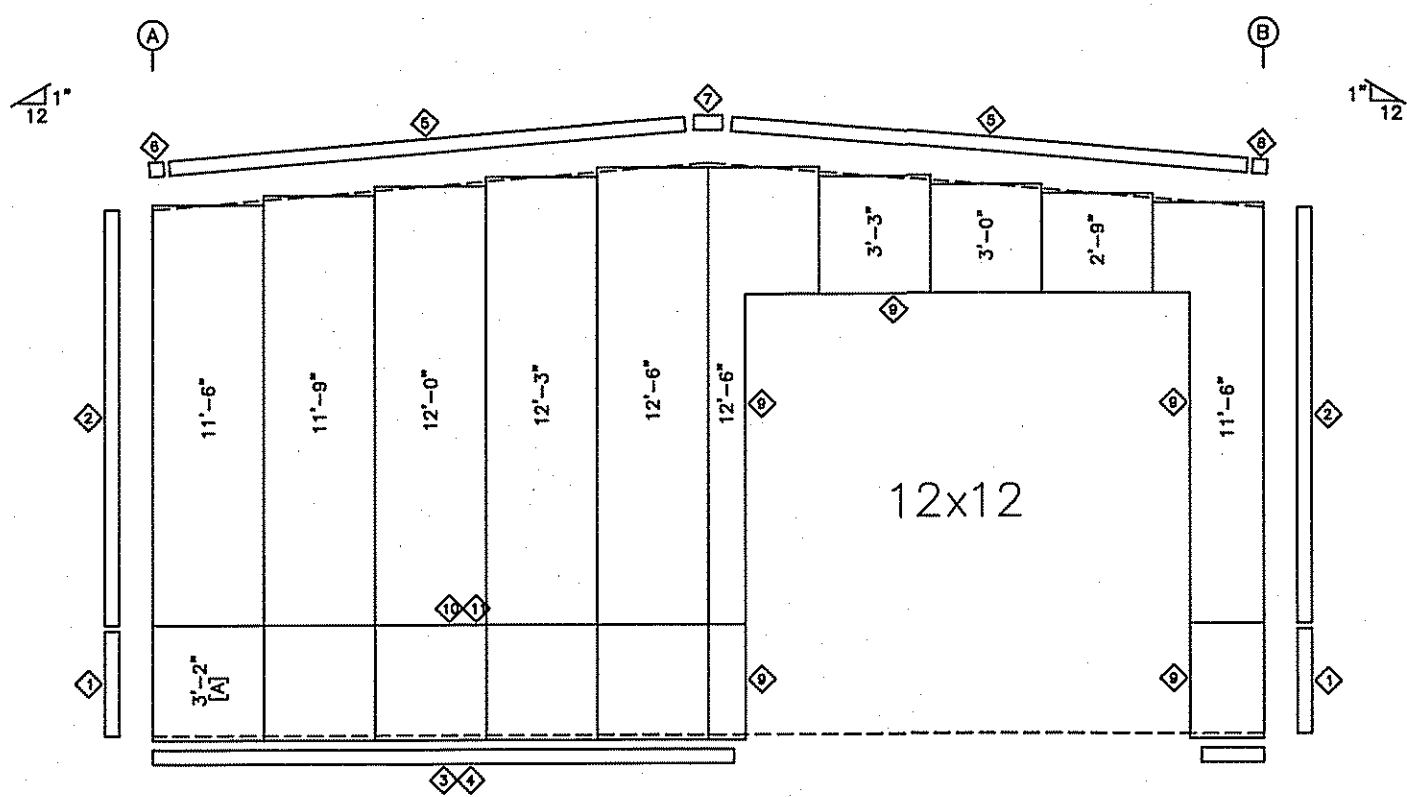
ENDWALL SHEETING & TRIM: FRAME LINE 1
 PANELS: 26 Ga. PBR - NEED COLOR
 [A] PANELS: 26 Ga. PBR - NEED COLOR

TRIM TABLE FRAME LINE 1 & 4		
ID	PART	DETAIL
1	FL-830	TRIM_47
2	FL-830	TRIM_47
3	E-108	TRIM_43
4	E-108	TRIM_43
5	FL-101	TRIM_16
6	FL-145	TRIM_7
7	FL-145	TRIM_23
8	FL-105	TRIM_7
9	FL-26	TRIM_49
10	E-156	TRIM_77
11	E-156	TRIM_77

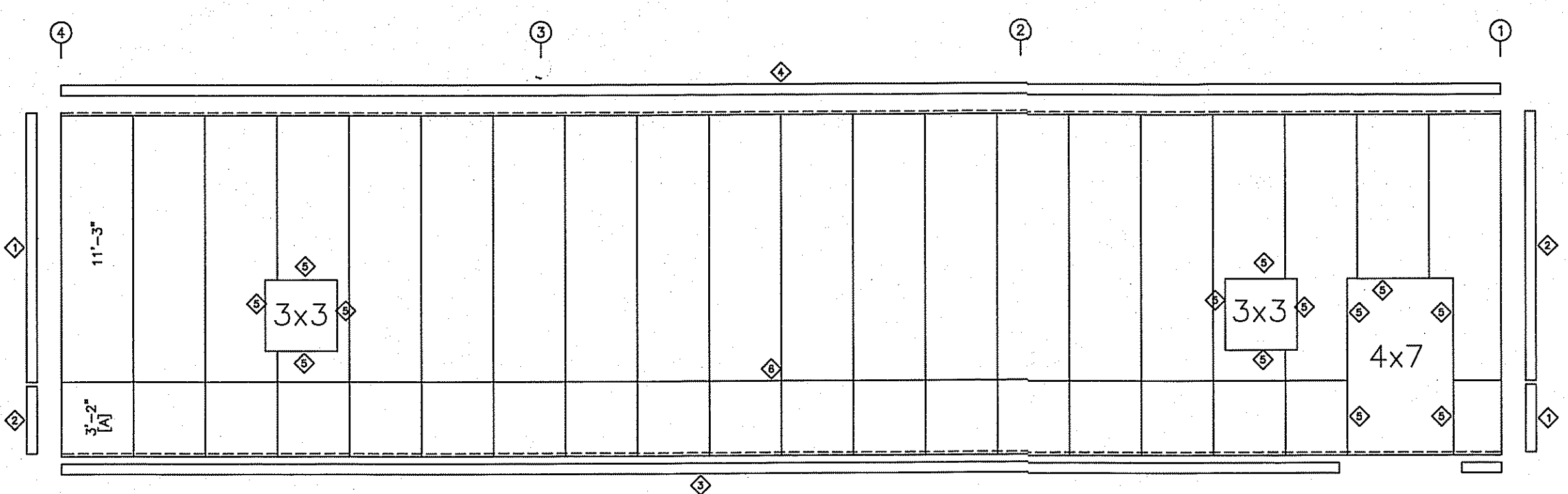


SIDEWALL SHEETING & TRIM: FRAME LINE A
 PANELS: 26 Ga. PBR - NEED COLOR
 [A] PANELS: 26 Ga. PBR - NEED COLOR

TRIM TABLE FRAME LINE A & B		
ID	PART	DETAIL
1	FL-830	TRIM_47
2	FL-830	TRIM_47
3	E-108	TRIM_43
4	FL-19	TRIM_5
5	FL-26	TRIM_49
6	E-156	TRIM_77



ENDWALL SHEETING & TRIM: FRAME LINE 4
 PANELS: 26 Ga. PBR - NEED COLOR
 [A] PANELS: 26 Ga. PBR - NEED COLOR



SIDEWALL SHEETING & TRIM: FRAME LINE B
 PANELS: 26 Ga. PBR - NEED COLOR
 [A] PANELS: 26 Ga. PBR - NEED COLOR



PH 229-896-7569
 FAX 229-896-7560
 P.O. BOX 207
 ADEL, GA 31620

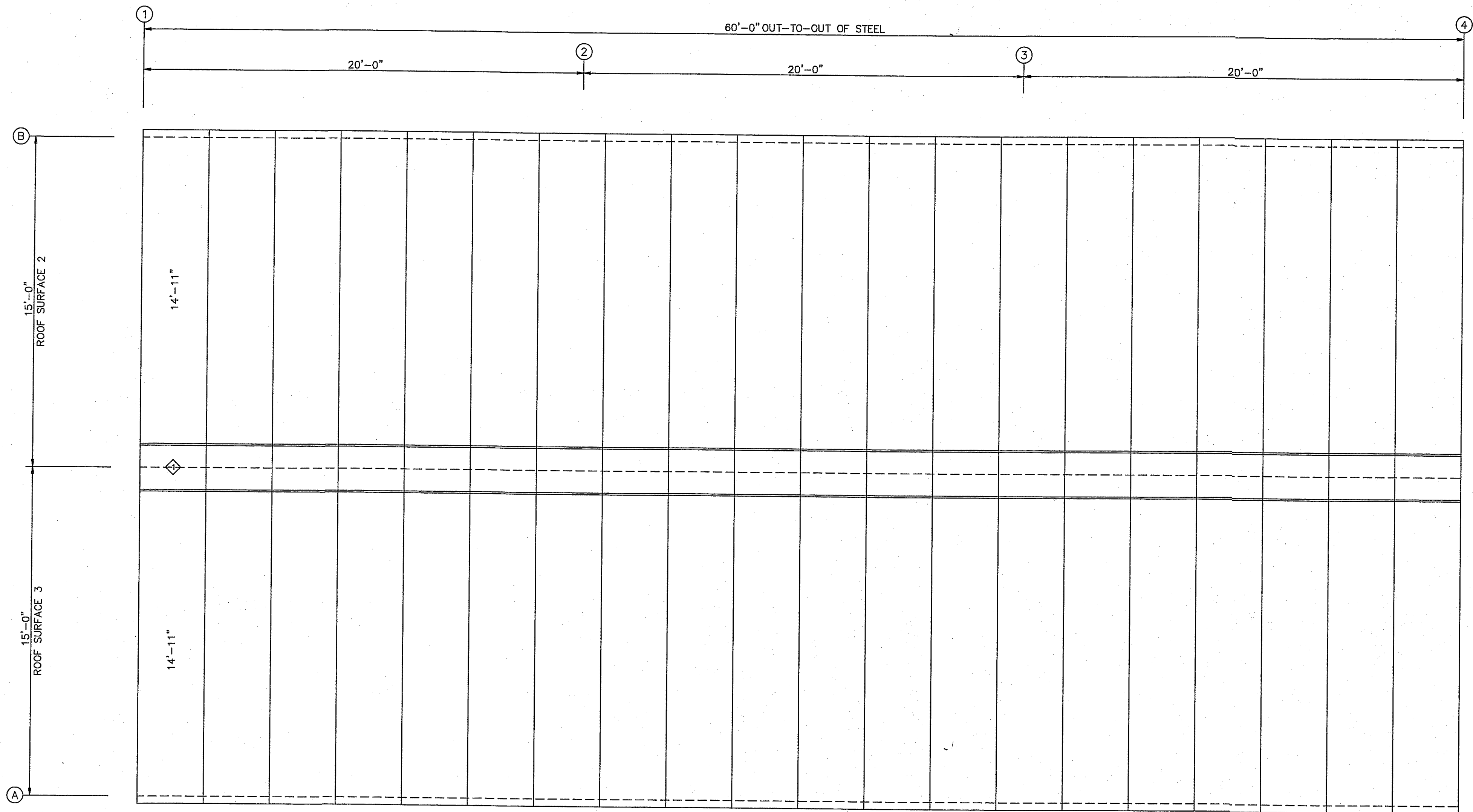
SCALE: N.T.S. DATE: 07-14-20
 DRAWN BY: M. TWOMEY SALES: D. DUKES
 BUILDING SIZE: 30x60x14

REVISION	
DATE:	DESCRIPTION

TITLE/LOCATION
 NEIL DINGES
 LAKE CITY, FL.

PLAN:
 WALL SHEETING

JOB # 11701-WS
 SHEET 6 OF 10



PANELS: 26 Ga. PBR - Galvalume

TRIM TABLE	
ROOF PLAN	
◇ ID	PART
1	FL-51



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

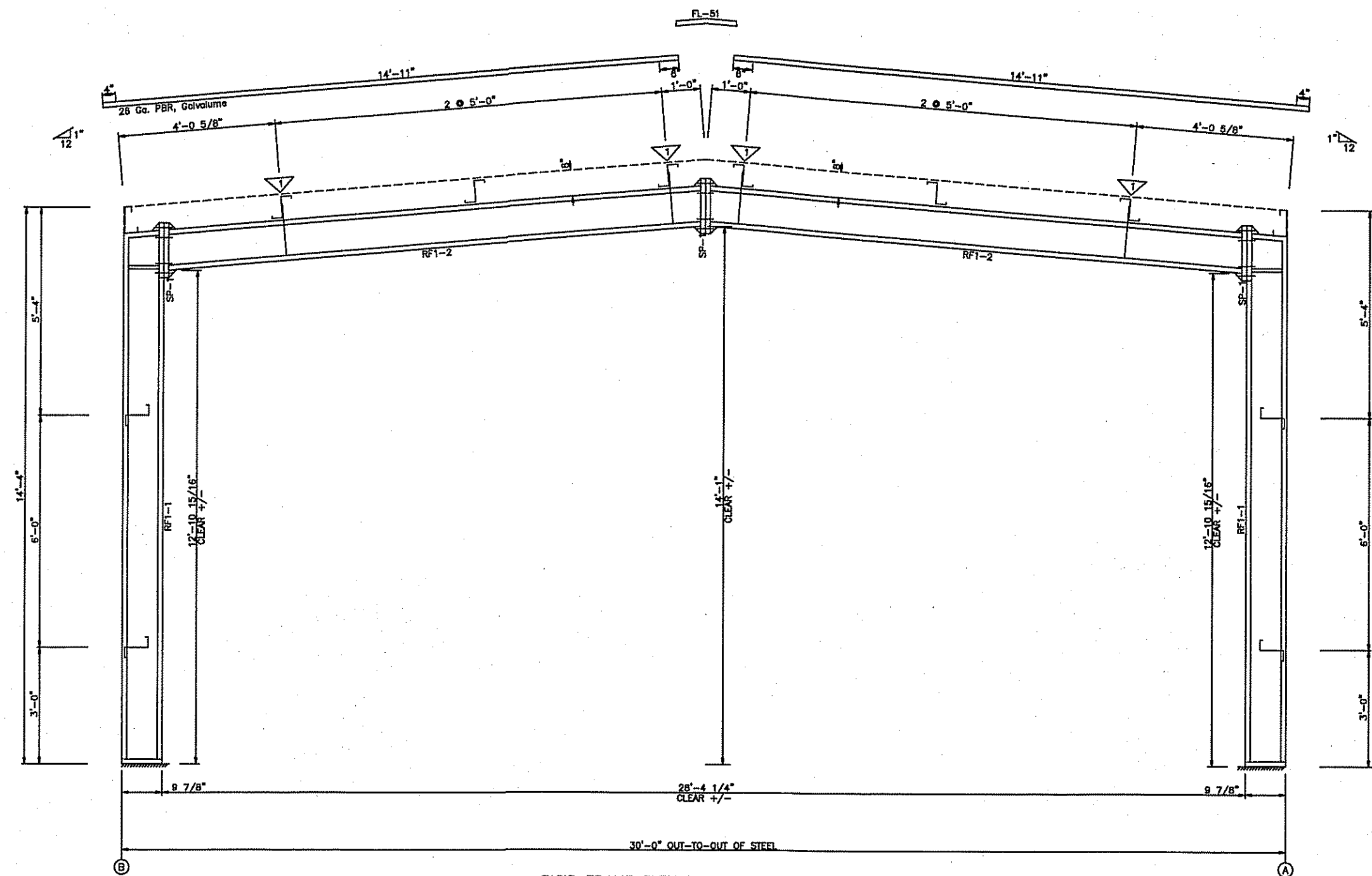
SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

REVISION	
DATE	DESCRIPTION

TITLE/LOCATION
NEIL DINGES
LAKE CITY, FL.

PLAN:
ROOF SHEETING

JOB # 11701-RS
SHEET 7 OF 10



RIGID FRAME ELEVATION: FRAME LINE 2 3

MEMBER SIZE TABLE			
MARK	MEMBER	LENGTH	WEIGHT
RF1-1	W10X12	13'-8"	205
RF1-2	W10X12	14'-2 3/16"	210

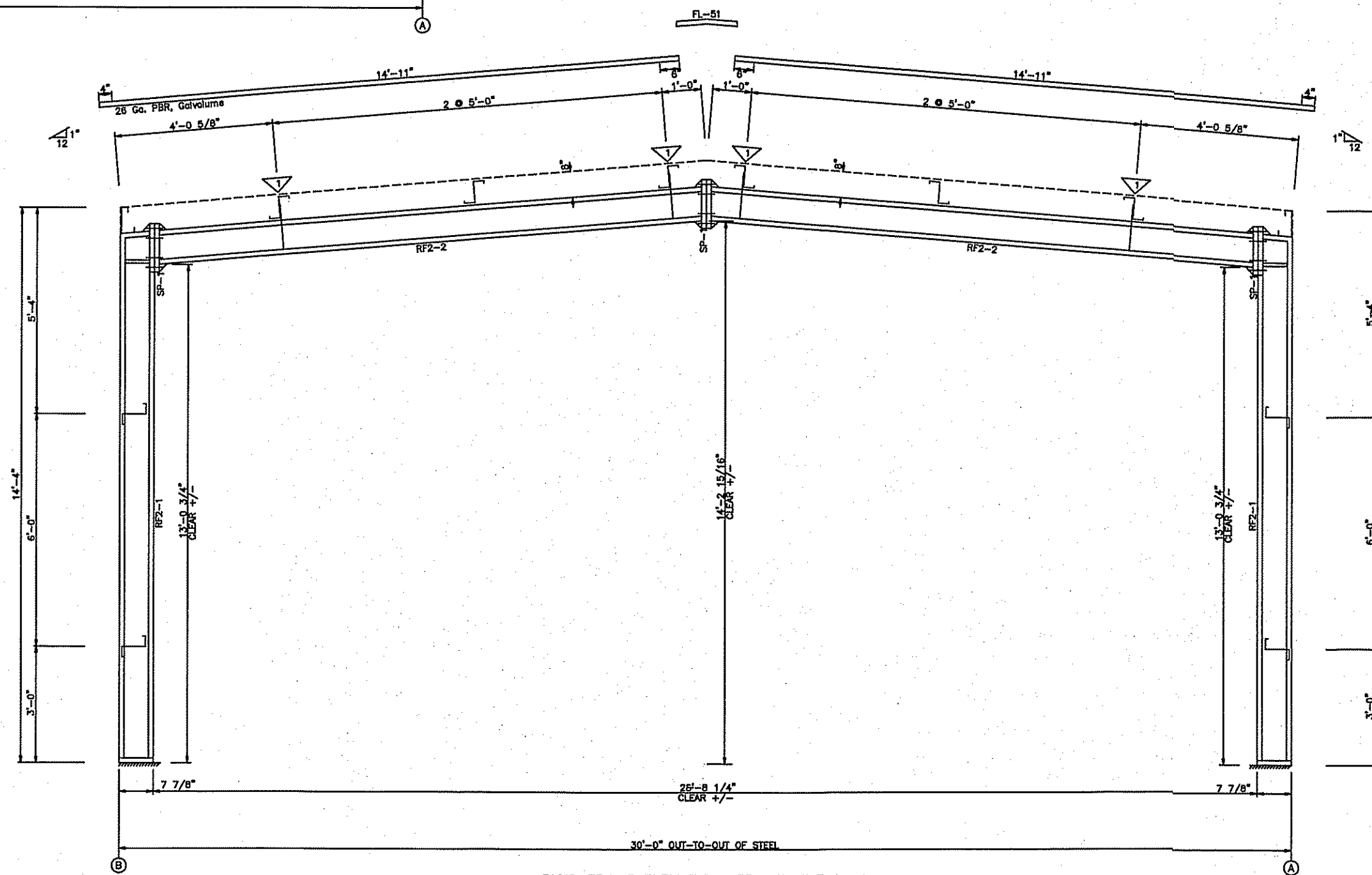
SPlice BOLT TABLE						
Mark	Qty	Top	Bot	Int	Type	Dia Length
SP-1	4	4	0	0	A325	0.750 3.00

FLANGE BRACE TABLE							
FRAME LINE 2 3							
∇ ID	#	SIDES	MARK	LENGTH	OFFSET	DETAIL	CLIP
1	1	1	FB30A	2'-6"	2'-4"		CLIP2

MEMBER SIZE TABLE			
MARK	MEMBER	LENGTH	WEIGHT
RF2-1	WBX10	13'-8"	175
RF2-2	WBX10	14'-4 3/16"	187

SPlice BOLT TABLE						
Mark	Qty	Top	Bot	Int	Type	Dia Length
SP-1	4	4	0	0	A325	0.750 3.00

FLANGE BRACE TABLE							
FRAME LINE 1 4							
∇ ID	#	SIDES	MARK	LENGTH	OFFSET	DETAIL	CLIP
1	1	1	FB30A	2'-6"	2'-4"		CLIP2



RIGID FRAME ELEVATION: FRAME LINE 1 4

GENERAL NOTES:

BOLT TIGHTENING - ALL BOLTED JOINTS WITH A325-08 TYPE 1 BOLTS ARE SPECIFIED AS SNUG-TIGHTENED JOINTS IN ACCORDANCE WITH THE SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS, JUNE 30,2004. PRETENSIONING METHODS, INCLUDING TURN-OF-NUT,CALIBRATED WRENCH,TWIST OFF TYPE TENSION CONTROL BOLTS OR DIRECT TENSION INDICATOR ARE NOT REQUIRED. INSTALLATION INSPECTION REQUIREMENTS FOR SNUG TIGHT (SPECIFICATION FOR STRUCTURAL JOINTS 9.1) IS SUGGESTED.

REFERENCE: STEEL CONSTRUCTION MANUAL
AMERICAN INSTITUTE OF STEEL CONSTRUCTION INC.
THIRTEENTH EDITION (AISC)



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL , GA 31620

SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

REVISION

DATE:	DESCRIPTION

TITLE/LOCATION

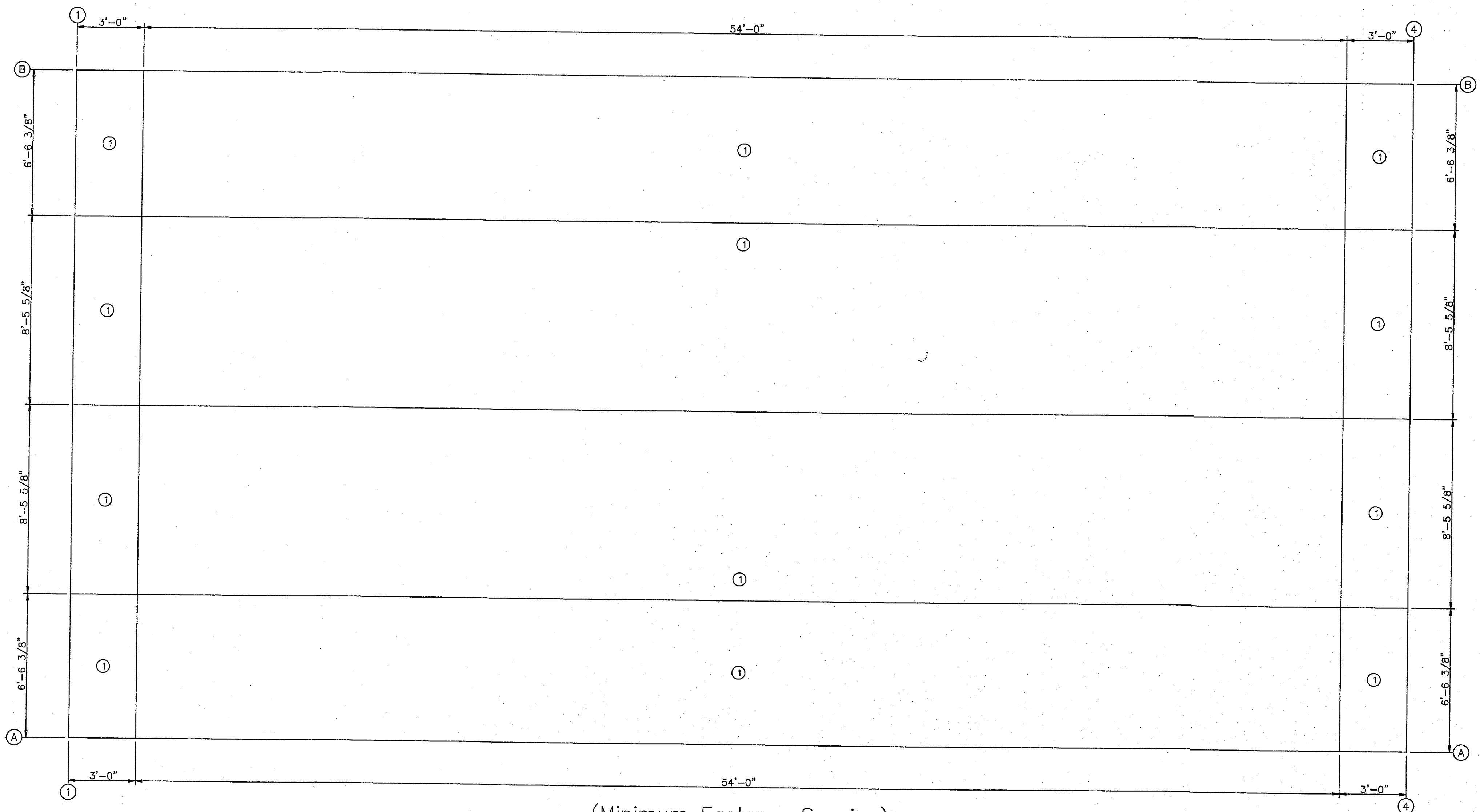
NEIL DINGES
LAKE CITY, FL.

PLAN:

CROSS SECTION

JOB # 11701-XS

SHEET 8 OF 10



FASTENER TABLE		
○ ID	SCREW PART	SPACE (in)
1	12x1.25	12.0



PH 229-896-7569
FAX 229-896-7560
P.O. BOX 207
ADEL, GA 31620

SCALE: N.T.S. DATE: 07-14-20
DRAWN BY: M. TWOMEY SALES: D. DUKES
BUILDING SIZE: 30x60x14

REVISION	
DATE	DESCRIPTION

TITLE/LOCATION
NEIL DINGES
LAKE CITY, FL.

PLAN:
PANEL ZONE LAYOUT

JOB # 11701-PZL
SHEET 9 OF 10

