

120 Connor St NE Live Oak, FL 32064

Ph. 800-231-0026 www.apex-mbs.com

BUILDING LOADS / DESCRIPTION:

LENGTH: 60 HEIGHT: <u>12 / 12</u> (BUILDING DIMENSIONS ARE NOMINAL. REFER TO PLANS).

THIS STRUCTURE IS DESIGNED UTILIZING THE LOADS INDICATED AND APPLIED AS REQUIRED BY: IBC 18 (FBC 2020)

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)
COLLATERAL LOAD:	1	PSF
ROOF LIVE LOAD:	20.00	PSF
ROOF SNOW LOAD:	0	PSF
BASIC WIND SPEED:	120	MPH
SEISMIC ZONE:	В	
WIND EXPOSURE:	В	
IMPORTANCE FACTORS:		
WIND LOAD:	1.00	0
SNOW LOAD	1.00	000

SEISMIC LOAD

MINIMUM VIELD:

IVIA I ENIALS .	WINNINGWI TIELD.			
HOT ROLLED BAR		Fy=	50.0	ksi MIN.
STRUCTURAL STEE	L SHEET	Fy=	50.0	ksi MIN.
STRUCTURAL STEE	L PLATE	Fy =	50.0	ksi MIN.
COLD FORMED SHA	PES	Fy =	57.0	ksi MIN.
WALL SHEETING		Fy =	60.0	ksi MIN.
ROOF SHEETING		Fy=	60.0	ksi MIN.
BOLTS	A307 & A325			

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

1.00

2) BOLT TIGHTENING REQUIREMENTS:

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

3) ALL STRUCTUAL STEEL TO RECEIVE A RUST INHIBITIVE PRIMER. THIS PAINT IS NOT INTENDED FOR LONG TERM EXPOSURE TO THE ELEMENTS.

ROOF PANELS:

COLOR: Galvalume 26ga. **WALL PANELS:** COLOR: Need Std. Color TRIM COLORS: CABLE: Need Std. Color CORNER: Need Std. Color EAVE: Need Std. Color FRAMED OPENINGS: Need Std. Color LINER PANELS:

LINER TRIM:

COLOR:

COLOR:

DEFLECTION LIMTS:

EW RAF LIVE: 1 EW RAF WIND: 1 WALL GIRT: 9 PURL LIVE: 1 PURL WIND: 1 WALL PANEL: 6 ROOF PANEL LIVE: 6 ROOF PANEL WIND: 6 RF HORIZONTAL: 6 RF VERTICAL: 1 WIND BENT: 6 RF CRANE: 1 RF SEIS: 5	80 80 80 60 50 60 60 60 60 60 60 60 60 60 60 60 60 60
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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 METAL BUILDING SYSTEM 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 APPROVALS AND PERMITS FROM THE APPROPRIATE AGENCY AS REQUIRED. APPROVAL OF THE METAL BUILDING SYSTEM MANUFACTURER'S DRAWINGS AND CALCULATIONS INDICATE THAT THE METAL BUILDING SYSTEM MANUFACTURER CORRECTLY INTERPRETED AND APPLIED THE REQUIREMENTS OF THE CONTRACT DRAWINGS AND SPECIFICATIONS. (SECT. 4.2.1 AISC CODE OF STANDARD PRACTICES, 9TH ED.)

WHERE DISCREPANCIES EXIST BETWEEN THE METAL BUILDING SYSTEM MANUFACTURER'S STRUCTURAL STEEL PLANS AND THE PLANS FOR OTHER TRADES, THE STRUCTURAL STEEL PLANS SHALL GOVERN. (SECT. 3.3 AISC CODE OF STANDARD PRACTICE 9TH ED.)

DESIGN CONSIDERATIONS OF ANY MATERIALS IN THE STRUCTURE WHICH ARE NOT FURNISHED BY THE METAL BUILDING SYSTEM MANUFACTURER ARE THE RESPONSIBILITY OF THE CONTRACTORS AND ENGINEERS OTHER THAN THE METAL BUILDING SYSTEM MANUFACTURER'S ENGINEER UNLESS SPECIFICALLY INDICATED.

THE CONTRACTOR IS RESPONSIBILE FOR ALL ERECTION OF STEEL AND ASSOCIATED WORK IN COMPLIANCE WITH THE METAL BUILDING SYSTEM MANUFACTURER "FOR CONSTRUCTION" DRAWINGS.

ALL BRACING AS SHOWN AND PROVIDED BY THE METAL BUILDING SYSTEM 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 ASSEMBLIED STEEL FRAMING, AGAINST LOADS COMPARABLE IN INTENSITY TO THOSE FOR WHICH THE STRUCTURE WAS DESIGNED. RESULTING FROM WIND. SEISMIC FORCES AND ERECTION OPERATIONS, BUT NOT THE LOADS RESULTING FROM THE PERFORMANCE OF WORK BY OR THE ACTS OF OTHERS, NOR SUCH UNPREDICTABLE LOADS AS THOSE DUE TO TORNADO, EXPLOSION, OR COLLISION. (SECT. 7.9.1 AISC CODE OF STANDARD PRACTICE, 9TH ED.)

WARNING: IN NO CASE SHOULD GALVALUME STEEL PANELS BE USED IN CONJUNCTION WITH LEAD OR COPPER. BOTH LEAD AND COPPER HAVE HARMFUL CORROSION EFFECTS ON THE ALUMINUM ZINC ALLOY COATING WHEN THEY ARE USED IN CONTACT WITH GALVALUME STEEL PANELS. EVEN RUN-OFF FROM COPPER FLASHING, WIRING, OR TUBING ONTO GALVALUME SHOULD BE AVOIDED.

APPROVAL NOTES

THE FOLLOWING CONDITIONS APPLY IN THE EVENT THAT THESE DRAWINGS ARE USED AS APPROVAL DRAWINGS: IT IS IMPERATIVE THAT ANY CHANGES TO THESE DRAWINGS BE MADE IN CONTRASTING INK (PREFERABLY RED INK). HAVE ALL INSTANCES OF CHANGE CLEARLY INDICATED, AND BE LEGIBLE AND UNAMBIGUOUS. A SIGNATURE AND DATE IS REQUIRED ON ALL PAGES.

MANUFACTURER RESERVES THE RIGHT TO RE-SUBMIT DRAWINGS WITH EXTENSIVE OR COMPLEX CHANGES REQUIRED TO AVOID MISFABRICATION. THIS MAY IMPACT THE DELIVERY SCHEDULE.

APPROVAL OF THESE DRAWINGS INDICATES CONCLUSIVELY THAT THE METAL BUILDING SYSTEM MANUFAACTURER HAS CORRECTLY INTERPRETED THE CONTRACT REQUIREMENTS, AND FURTHER CONSTITUTES AGREEMENT THAT THE BUILDING AS DRAWN WITH INDICATED CHANGES REPRESENTS THE TOTAL OF THE MATERIALS TO BE SUPPLIED BY MANUFACTURER. ANY CHANGES NOTED ON THHE DRAWINGS NOT IN COMFORMANCE 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 RECONGNIZES THAT RUBBER STAMPS ARE ROUTINELY USED FOR INDICATING APPROVAL, DISAPPROVAL, REJECTION, OR MERE REVIEW OF THE DRAWINGS SUBMITTED. HOWEVER, MANUFACTURER DOES NOT ACCEPT CHANGES OR ADDITIONS TO CONTRACTURAL TERMS AND CONDITIONS THAT MAY APPEAR WITH USE OF A STAMP OR SIMILIAR INDICATIOIN OF APPROVAL, DISAPPROVAL, ETC. SUCH LANGUAGE APPLIED TO MANUFACTURER'S DRAWINGS BY THE CUSTOMER, ARCHITECT ENGINEER, OR ANY OTHER PARTY WILL BE CONSIDERED AS UNACCEPTABLE ALTERNATIONS TO THESE DRAWING NOTES, AND WILL NOT ALTER THE CONTRACTUAL RIGHTS AND OBLIGATIONS EXISTING BETWEEN MANUFACTURER AND ITS CUSTOMER.

IMPORTANT NOTE: FINAL DETAILING, FABRICATION, AND DELIVERY DATE OF THIS PROJECT CANNOT BE COMPLETED UNTIL THE SIGNED APPROVALS ARE RETURNED TO THE METAL

Digitally signed

Kyle McDonough

S. McDoNold Date: 2021.08.12

No. 83601

* 12:34:00 -04'

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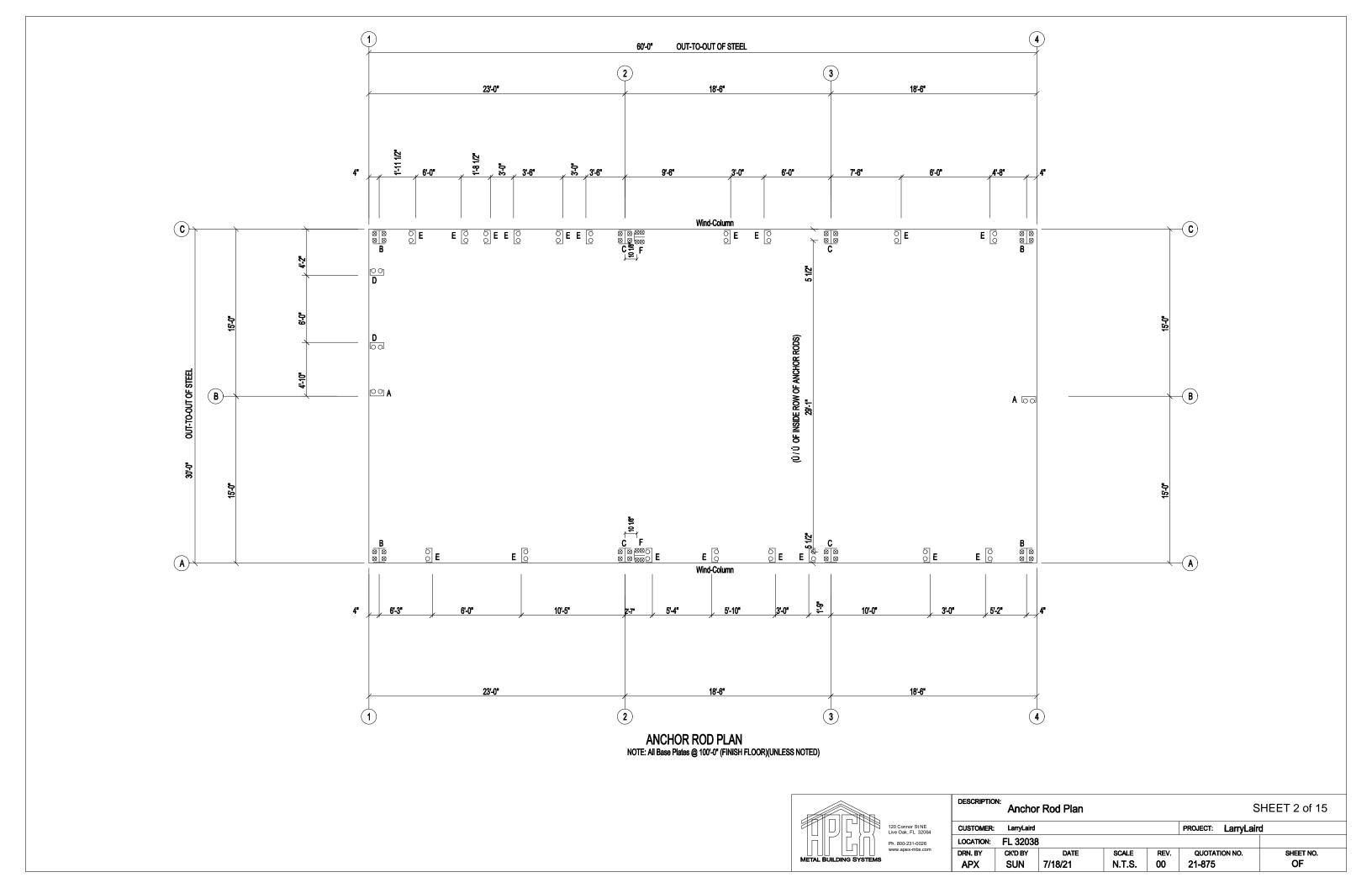
This document has been electronically signed by Kyle S. McDonough using a Digital Signature and Date. This electronic signature is generated via a third-party verification service, and the application of it signs and certifies the entire PDF document. As such, only the first page of this documents requires a digital verified signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies **BUILDING MANUFACTURER**

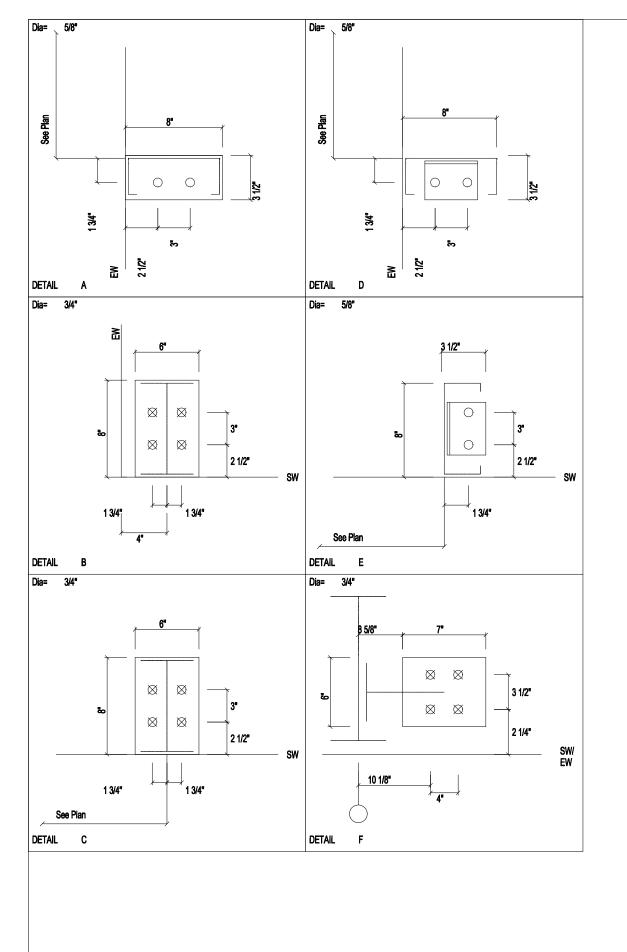
٧.	DATE	REVISION	
7	8/12/2021	FOR PERMIT	JOB NUMBER:
			PROJECT:
_			DDO IFOT
7			
_			

SHEET 1 of 15

21-875

LarryLaird

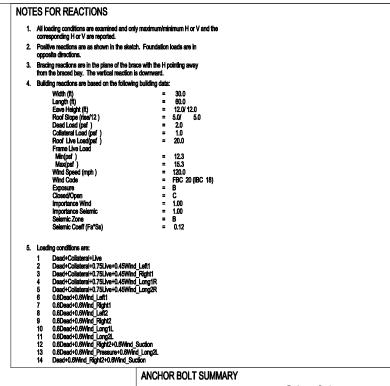






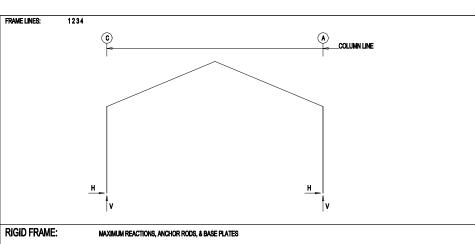
120 Connor St NE Live Oak, FL 32064 Ph. 800-231-0026 www.apex-mbs.com

DESCRIPTIO	ANCH	OR BOLT DE	SHEET 3 of 15				
CUSTOMER:	LarryLaird				PROJECT:	LarryLaire	d
LOCATION:	FL 32038	3					
DRN. BY	CK'D BY SUN	DATE 7/18/21	SCALE N.T.S.	REV.	QUOTATI 21-875	ON NO.	SHEET NO. OF
AFA	JUN	1110121	14.1.5.	00	21-0/3		OF .



Qty	Locate	Dia (in)	Туре	Total Len (in)	Bend Len (in)	Proj (in)	_	
○ 40 ○ 4 ※ 32	Jamb Endwall Frame	5/8" A307 5/8" A307 3/4" A307 3/4"		9.00 9.00 12.0	3.00 3.00 3.00	3.00 3.00 3.00		
⊠ 8 Building	WindCol BRACING		NS					
	BRACING — cal		Reactions(k)	- Seismic rz Vert	Panel_S — (lb/l Wind		Note	
BUILDING	BRACING Col Line	REACTIO	Reactions(k)		— (īb/	t)	(h) (g) (h) (g)	

	Loc W	/all — Line	- Col Line	R/L	Load_ID	Horz (k)	Reactions Vert (k)	Moment (f-k)	Anc_Bo Qty	lt Dia	Width	Base_Plate(in) Length	Thic
M	F_SW	A	2	R	Wind Seismic	1.9 0.4	20.9 4.5	20.9	4	0.750	6.000	7.000	0.500
T V	B_SW	С	2	L	Wind Seismic	1.9 0.4	4.5 20.9 4.5	20.9 4.4	4	0.750	6.000	7.000	0.500



RIGID F	RAME:		MAXIMUM	REACTIONS, A	NCHORI	RODS, & B/	ASE PLATES								
Frm Line	Col Line	Load Id	Hmax H	lumn_Reactions(V Vmax	k) Load Id	Hmin H	V Vmin	Bolt Qty	ln) Dia	Base_P Width	tate(in) Length	Thick	Grout (in)		
1	C	 3 1	1.5 1.3	2.1 4.0	- B 6	-1.7 -1.5	-1.1 -2.0	4	0.750	6.000	8.000	0.500	0.0	_	
1	A	9	1.7 -1.3	-1.1 4.0	2 7	-1.5 1.5	21 -20	4	0.750	6.000	8.000	0.500	0.0		
RIGID F	RAME:			REACTIONS, A		RODS, & B/	ASE PLATES								
Frm Line	Col Line	Load Id	Hrnax H	lumn_Reactions(V Vmax	k) Load Id	Hmin H	V Vmin	Bolt Qty	in) Dia	Base_P Width	tate(in) Length	Thick	Grout (In)		
2*	C	3 5	2.1 1.3	2.7 11.4	8 10	-2.2 0.7	-1.2 -14.9	4	0.750	6.000	8.000	0.500	0.0		
2*	A	9 4	2.2 -1.3	-1.2 11.4	2 11	-2.1 -0.7	2.7 -14.9	4	0.750	6.000	8.000	0.500	0.0		
2*	Frame lin	188:	2 3												
RIGID F	RAME:		MAXIMUM	REACTIONS, A	NCHORI	RODS, & B/	ASE PLATES								
Frm Line	Col Line	Load Id	Hmax H	lumn_Reactions(V Vmax	k) Load Id	Hmin H	V Vmin	Bolt Qty	in) Dia	Base_P Width	late(in) Length	Thick	Grout (in)		
4	С	 3 1	1.6 1.3	2.1 4.0	- 8 6	-1.7 -1.6	-1.2 -2.1	4	0.750	6.000	8.000	0.500	0.0	_	
4	A	9	1.7 -1.3	-1.2 4.0	2 7	-1.6 1.6	21 -21	4	0.750	6.000	8.000	0.500	0.0		
RIGID F	RAME:		BASIC COL	.UMN REACTIO	NS (k)										
Frame Line 1	Column Line C	Dead Horiz 0.2	 Vert 0.7	-Collat Horiz 0.1		Vert	Live Horiz 1.0	Vert 3.0	-Wind Horiz -2.7	i_Left1- Vert -4.1	-W Ho 1.2	nd_Right1- riz '	Vert	-Wind_L Horiz -3.0	.eft2- Vert -2.5
1 2*	Ă C	-0.2 0.3	0.7 1.0	-0.1 0.1	0.: 0.:	2	-1.0 1.3	3.0 3.8	-1.2 -3.6	-2.4 -5.4	2.7 1.7	-4. -3.	1	-0.9 -3.9	-0.9 -3.0
2* 4 4	A C A	-0.3 0.2 -0.2	1.0 0.7 0.7	-0.1 0.1 -0.1	0. 0. 0.	2	-1.3 1.0 -1.0	3.8 3.0 3.0	-1.7 -2.9 -1.2	-3.3 -4.2 -2.5	3.6 1.2 2.9	-5.4 -2.1 -4.2	4 5	-1.3 -3.1 -1.0	-0.8 -2.7 -1.0
Frame	Column	-Wind Ri	ight2-	-Wind	Long1-		-Wind Lar	ng2-	-Seisn	nic_Left	Sei	amic Right		-Seismic	Long
Line 1	Line C	Horiz 0.9	-0.9	Horiz 0.6	-3.		Horiz 0.0	-3.0	Horiz 0.0	Vert 0.0	Ho: 0.0	0.0		Horiz 0.0	Vert 0.0
1 2°	A C	3.0 1.3	-2.5 -0.8	0.0 0.9	-3. -25	8	-0.6 0.0	-3.1 -25.8	0.0 0.0	0.0 0.0	0.0 0.0	0.0	0	0.0 0.0	0.0 -4.4
2° 4 4	A C A	3.9 1.0 3.1	-3.0 -1.0 -2.7	0.0 0.6 0.0	-25 -3. -3.	1	-0.9 0.0 -0.6	-25.8 -3.0 -3.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0	0.0 0.0 0.0	-4.4 0.0 0.0
2* F	rame lines:		2 :	3											
ENDWA	TT COFF	JMN:		BASIC COLL	JMN REA	CTIONS (k)								
	Col De Line Ve		Wind Press Horz	Wind Suct Horz											

MAXIMUM REACTIONS, ANCHOR BOLTS, & BASE PLATES

0.1

0.1

Load Id

13 -1.3

13 -1.3



DESCRIPTION: Reactions

12 1.4 14 1.4

- Column_Reaction IX V Vmax

> 0.1 0.1

0.1 0.1

ENDWALL COLUMN:

Frm Col Line Line

4 B

1 B

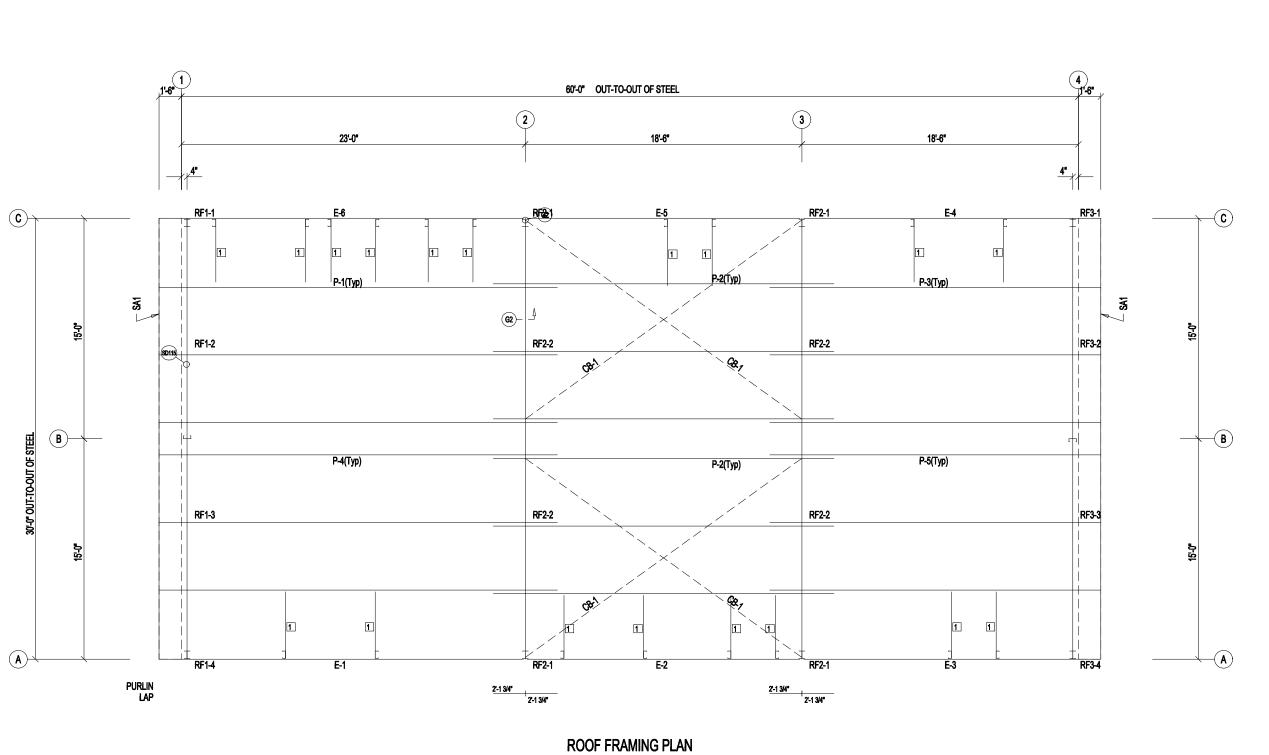
SHEET 4 of 15

0.375 0.0

CUSTOMER:	LarryLaird				PROJECT:	LarryLair	d
LOCATION:	FL 32038	}					
DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTAT	TON NO.	SHEET NO.
APX	SUN	7/18/21	N.T.S.	00	21-875		OF

2 0.625

3.500 8.000

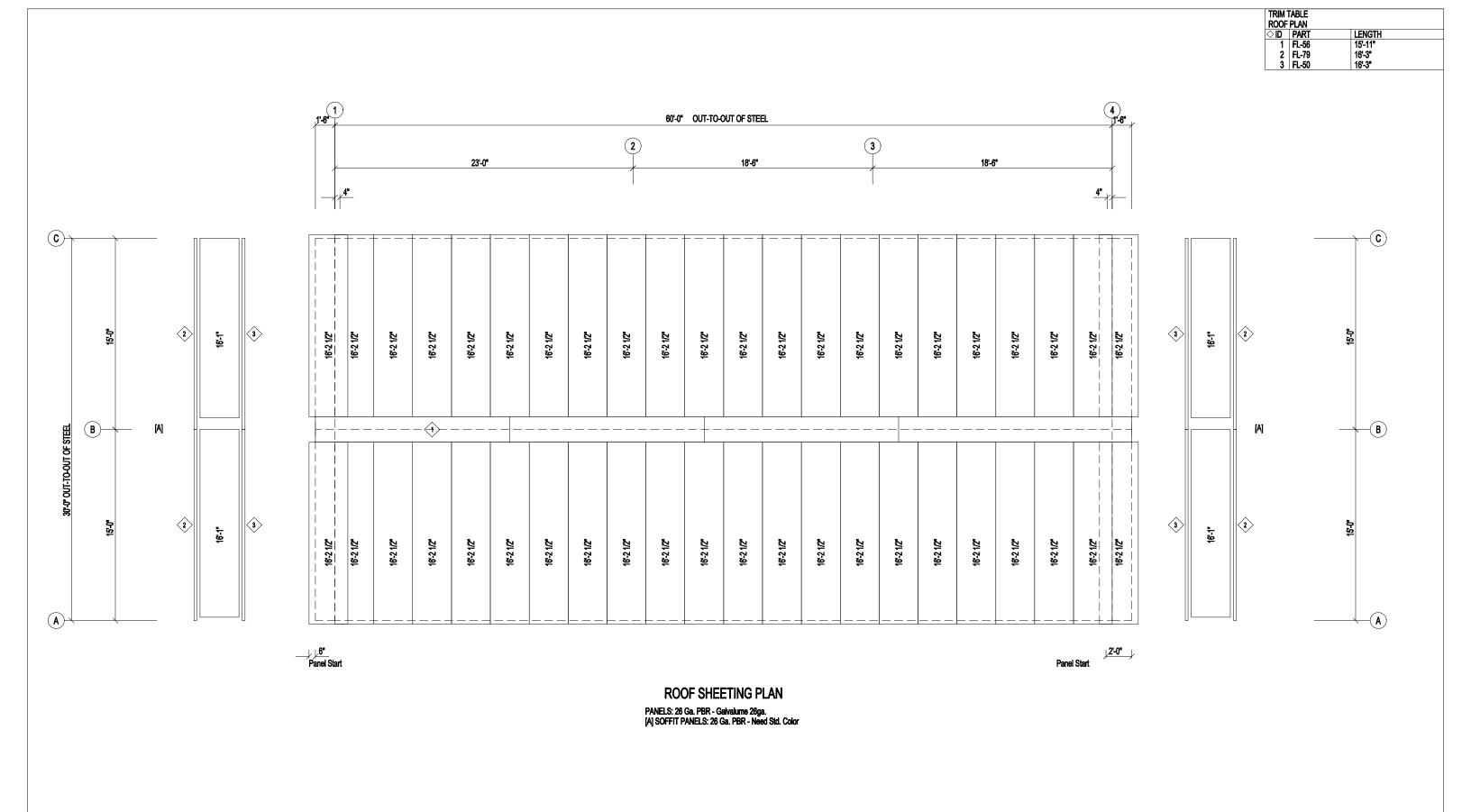


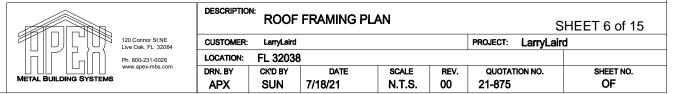
MEMBER TAI ROOF PLAN	BLE	
MARK	PART	LENGTH
P-1	8X25Z16	26'-7 1/2"
P-2	8X25Z14	22'-9 1/2"
P-3	8X25Z16	22'-1 1/2"
P-4	8X25Z16	26'-7 1/2"
P-5	8X25Z16	22'-1 1/2"
E-1	8.50E14	24'-5 1/2"
E-2	8.50E14	18'-5 1/2"
E-3	8.50E14	19'-11 1/2"
E-4	8.50E14	19'-11 1/2"
E-5	8.50E14	18'-5 1/2"
E-6	8.50E14	24'-5 1/2"
CB-1	CB0250	23'-6"

CONNECTION PLATES
ROOF PLAN
DID MARK/PART
1 JB-1



T						
DESCRIPTIO	N: POOE	FRAMING PLA	ΛNI			
	NOOF	FRAMING FL	-\I\			SHEET 5 of 15
CUSTOMER:	LarryLaird				PROJECT: LarryLai	rd
LOCATION:	FL 32038	3				
DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTATION NO.	SHEET NO.
APX	SUN	7/18/21	N.T.S.	00	21-875	OF





SPLICE PLA	TE & BOLT	TABLE								
	Qty			_						
Mark	Тор	Bot	Int	Туре	Dia	Length	Width	Thick	Length	
SP-1	4	4	0	A325	5/8"	2"	6"	3/8"	1'-3 7/8"	
SP-2	4	4	0	A325	5/8"	1 3/4"	6"	3/8"	1'-3 13/16"	

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

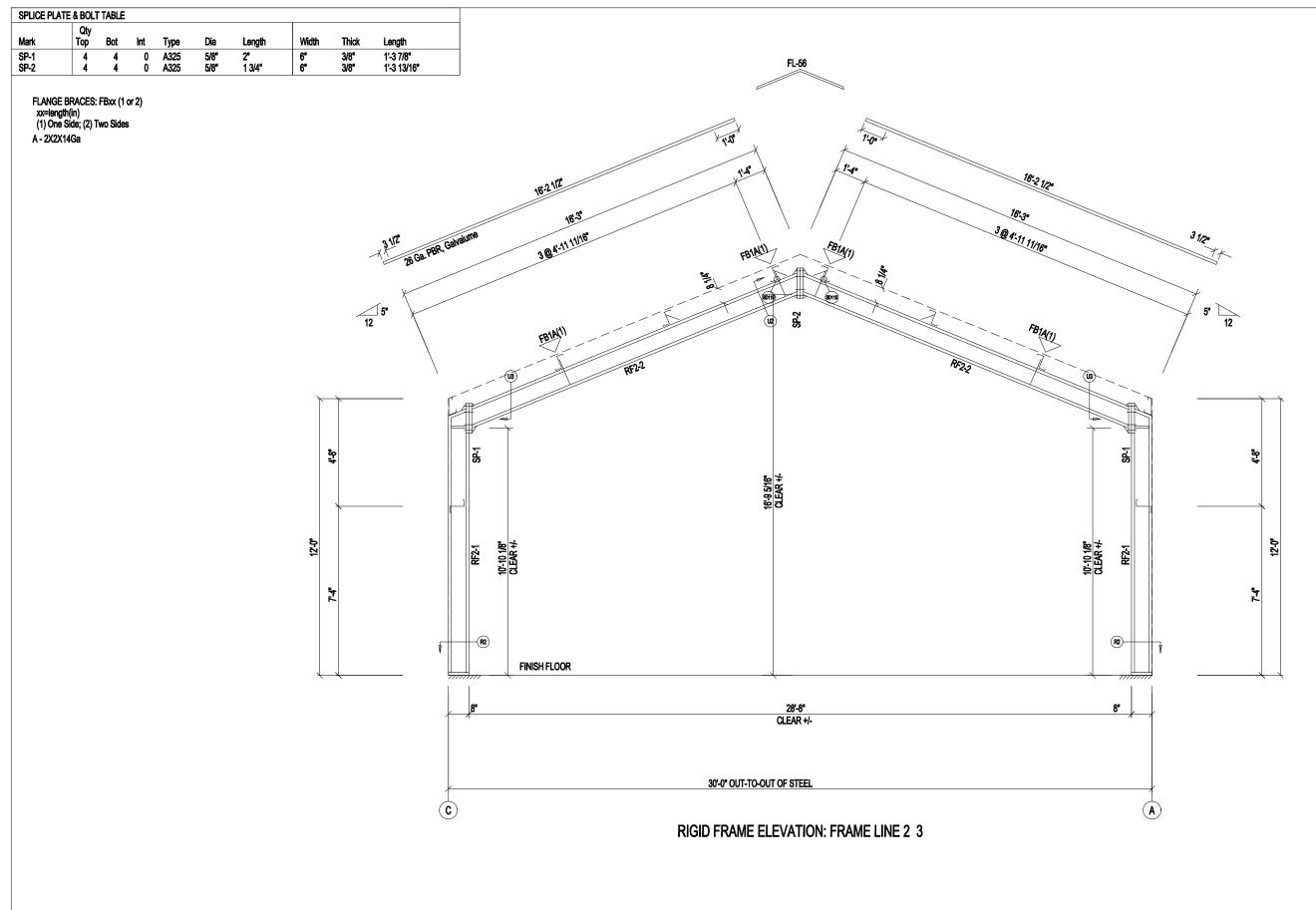
MEMBER SI	MEMBER SIZE TABLE						
MARK	MEMBER	LENGTH					
RF1-1	W8X13	11'-3 1/16"					
RF1-2	W8X10	15'-5 15/16"					
RF1-3	W8X10	15'-5 15/16"					
RF1-4	W8X13	11'-3 1/16"					

,	3/0	1-3 13/10				
				FL-56		
		3 112° 28 CB. PBR. C	3@4-11 11/16"	FRIAN)	16:2 _{172*} 16:3• 3@4:1111/16•	31p
		12 5"	FEIA(I)	(B) 4.4.5.	FB1A(I)	5' 12
	1.8 -14		1-ds Rr.		Fide B	4-8 _*
	12-0"		RF1-1 10-10 1/8" CLEAR +/-	16.9 5/16*	10-10 1/8" CLEAR 4-1 RF1-4	12-0-
	****	₩	R2 FINISH FLOOR		(R)	7
			, <mark>8"</mark>	28'-8" CLEAR +/-	8"	
				30'-0" OUT-TO-OUT OF STEEL		
		(0	5)	DIOID EDAME ELEVATION EDAME	(<u>A</u>)

RIGID FRAME ELEVATION: FRAME LINE 1

	120 Connor St NE Live Oak, FL 32064 Ph. 800-231-0026 www.apex-mbs.com					
METAL BUILDING SYSTEMS						

DESCRIPTION: CROSS SECTION						S	HEET 7 of 15
CUSTOMER: LarryLaird PROJECT: LarryLaird						d	
LOCATION:	FL 32038	3					
DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTAT	ION NO.	SHEET NO.
APX	SUN	7/18/21	N.T.S.	00	21-875		OF



DESCRIPTIO	N: CROS	S SECTION				S	HEET 8 of 15
CUSTOMER:	CUSTOMER: LarryLaird PROJECT: LarryLaird						
LOCATION:	LOCATION: FL 32038						
DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTAT	ION NO.	SHEET NO.
APX	SUN	7/18/21	N.T.S.	00	21-875		OF

Ph. 800-231-0026 www.apex-mbs.com MEMBER SIZE TABLE

MEMBER

W8X13 W8X10 LENGTH

11'-3 1/16**"** 15'-5 15/16"

MARK

RF2-1 RF2-2
 SPLICE PLATE & BOLT TABLE

 Qty
 Qty
 Top
 Bot
 Int
 Type
 Dia
 Length
 Width
 Thick
 Length

 SP-1
 4
 4
 0
 A325
 5/8"
 2"
 6"
 3/8"
 1'-3 7/8"

 SP-2
 4
 4
 0
 A325
 5/8"
 1 3/4"
 6"
 3/8"
 1'-3 13/16"

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

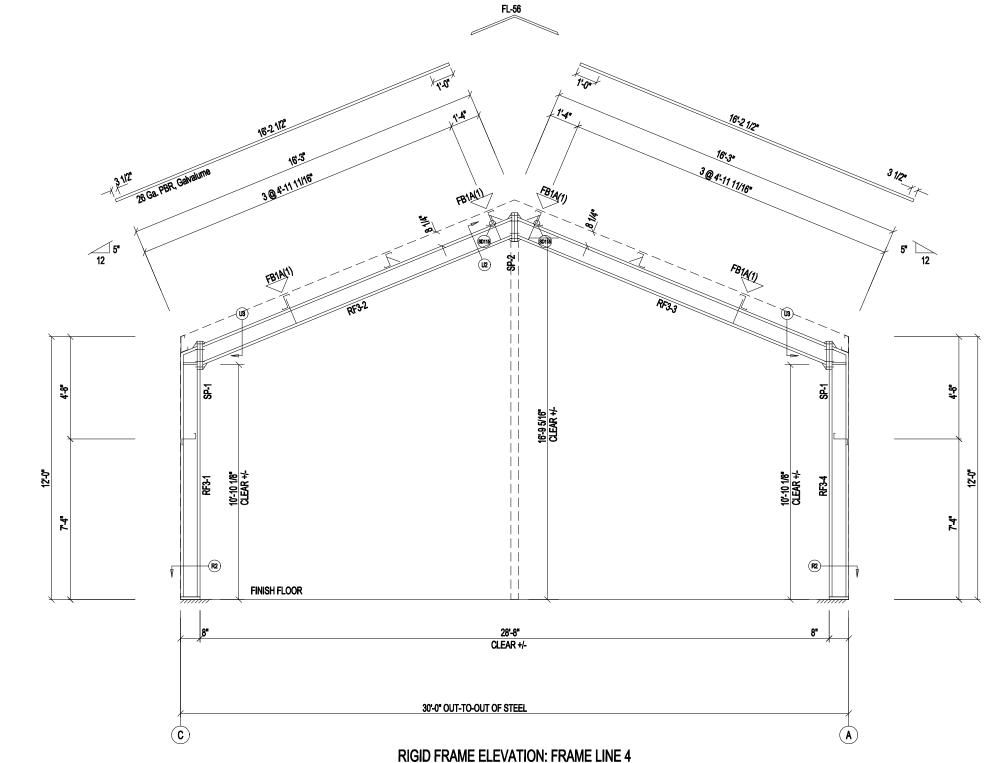
 MARK
 MEMBER
 LENGTH

 RF3-1
 W8X13
 11'-3 1/16"

 RF3-2
 W8X10
 15'-5 15/16"

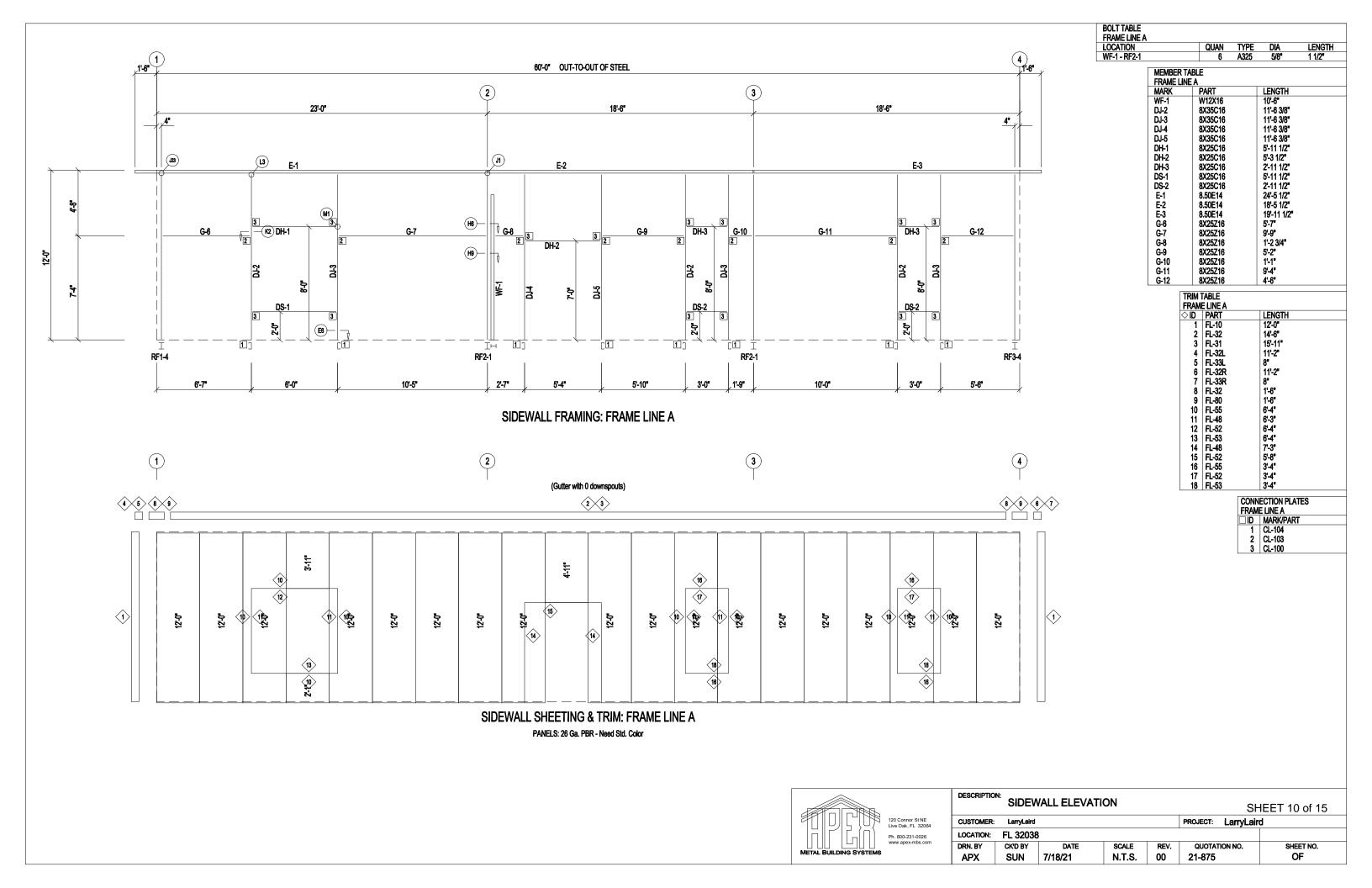
 RF3-3
 W8X10
 15'-5 15/16"

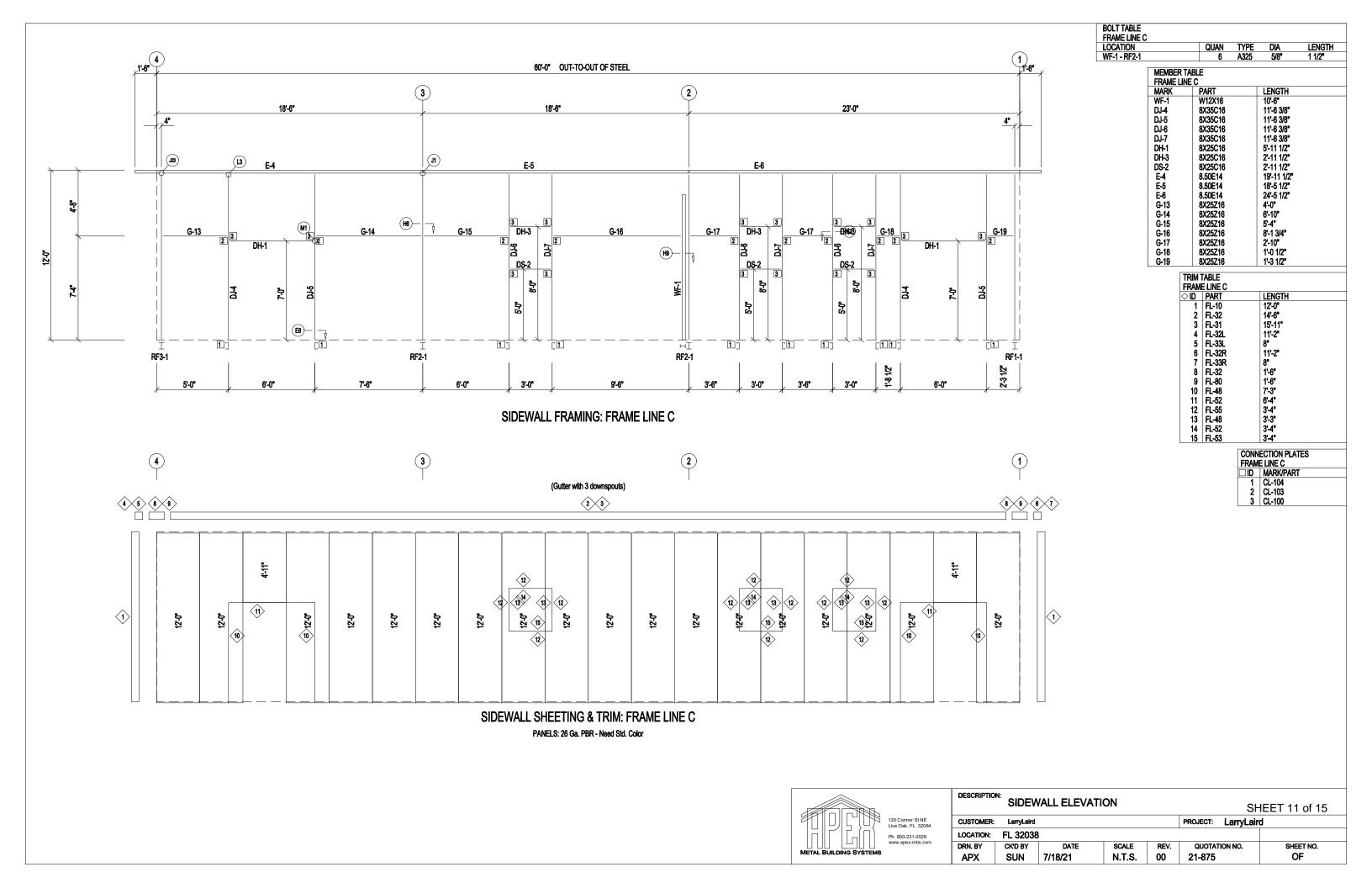
 RF3-4
 W8X13
 11'-3 1/16"

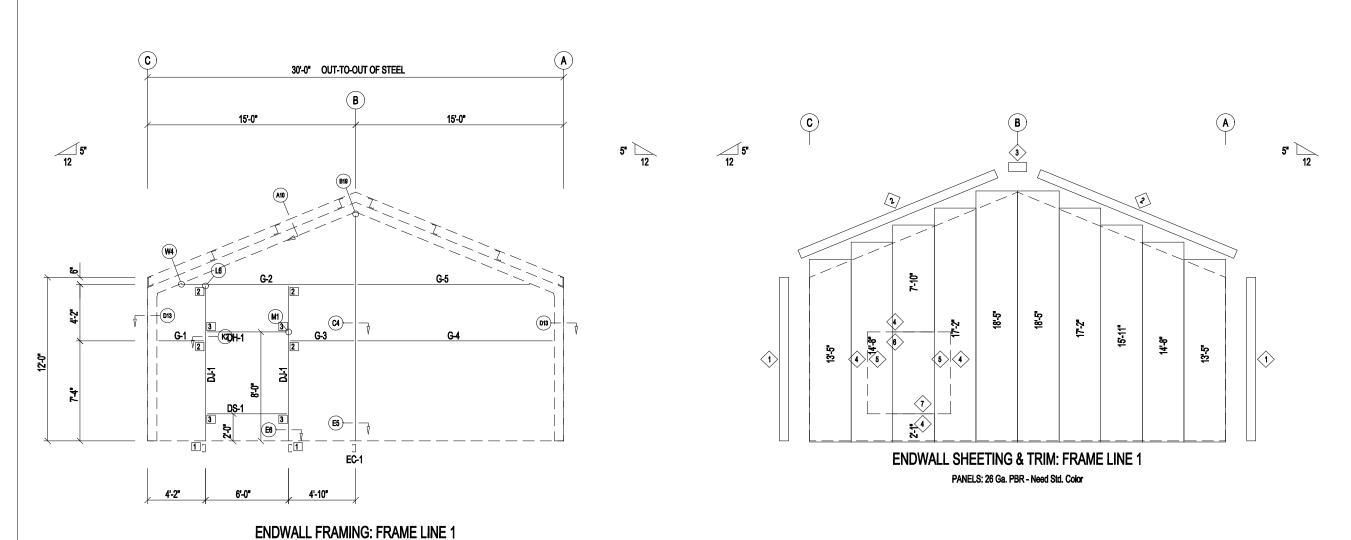


120 Connor St NE Live Oak, FL 32064 Ph. 800-231-0026 www.apex-mbs.com

DESCRIPT	ION: CROS	S SECTION				S	HEET 9 of 15
CUSTOME	R: LarryLaird				PROJECT:	LarryLair	d
LOCATION	: FL 32038	3					
DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTAT	ION NO.	SHEET NO.
APX	SUN	7/18/21	N.T.S.	00	21-875		OF







 BOLT TABLE

 FRAME LINE 1
 QUAN TYPE
 DIA LENGTH

 Columns/Raf
 2 A325 5/8" 1 1/4"

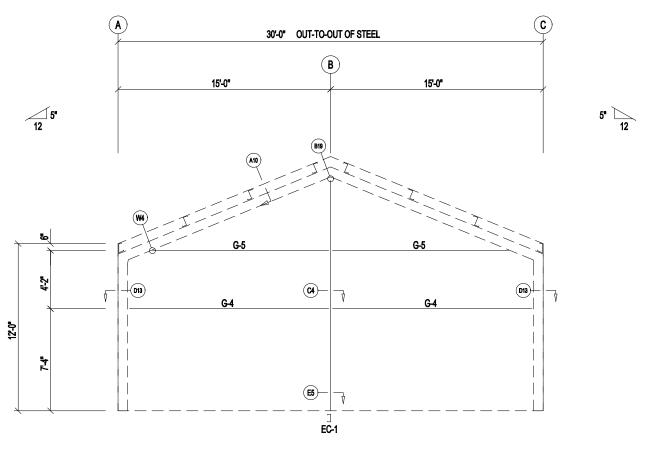
MEMBER TABLE FRAME LINE 1							
MARK	PART	LENGTH					
EC-1	8X35C12	16'-5 13/16"					
DJ-1	8X35C16	11'-1 3/4"					
DH-1	8X25C16	5'-11 1/2"					
DS-1	8X25C16	5'-11 1/2"					
G-1	8X25Z16	3'-1 3/4"					
G-2	8X25Z16	12'-4 1/16"					
G-3	8X25Z16	4'-2"					
G-4	8X25Z16	13'-11 3/4"					
G-5	8X25Z16	12'-4 1/16"					

TRIM TABLE FRAME LINE 1								
♦ID	PART	LENGTH						
1	FL-10	12'-0"						
2	FL-50	16'-3"						
3	FL-88	1'-6"						
4	FL-55	6'-4"						
5	FL-48	6'-3"						
6	FL-52	6'-4"						
7	FL-53	6'-4"						

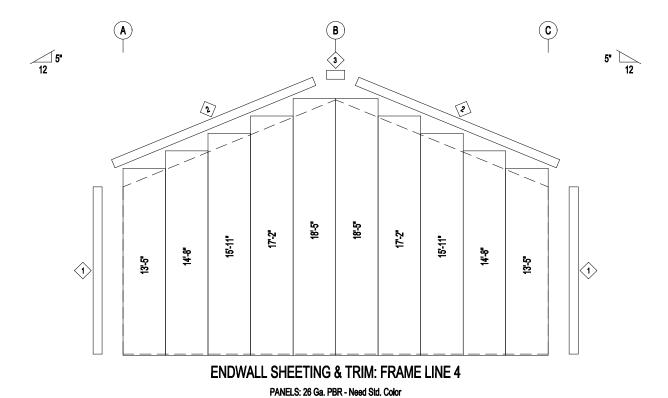
CONNECTION PLATES						
FRAM	FRAME LINE 1					
	MARK/PART					
1	CL-104					
2	CL-103					
3	CL-100					



	DESCRIPTION: ENDVALABLE ELEVATION								
ENDWALL ELEVATION						SH	HEET 12 of 15		
	CUSTOMER: LarryLaird PROJECT: LarryLaird								
	LOCATION: FL 32038								
	DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTAT	TION NO.	SHEET NO.	
	APX	SUN	7/18/21	N.T.S.	00	21-875		OF	



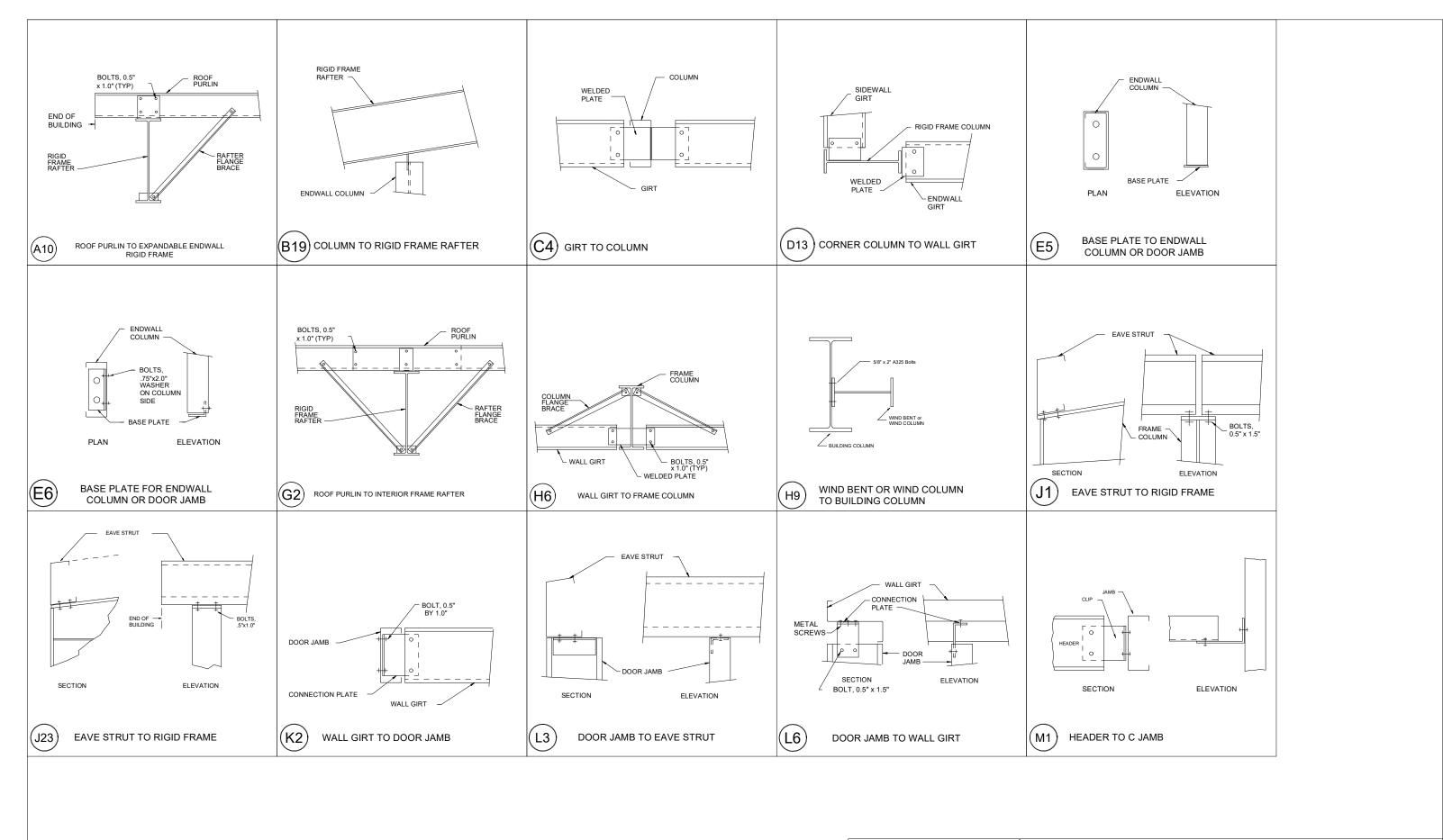
ENDWALL FRAMING: FRAME LINE 4





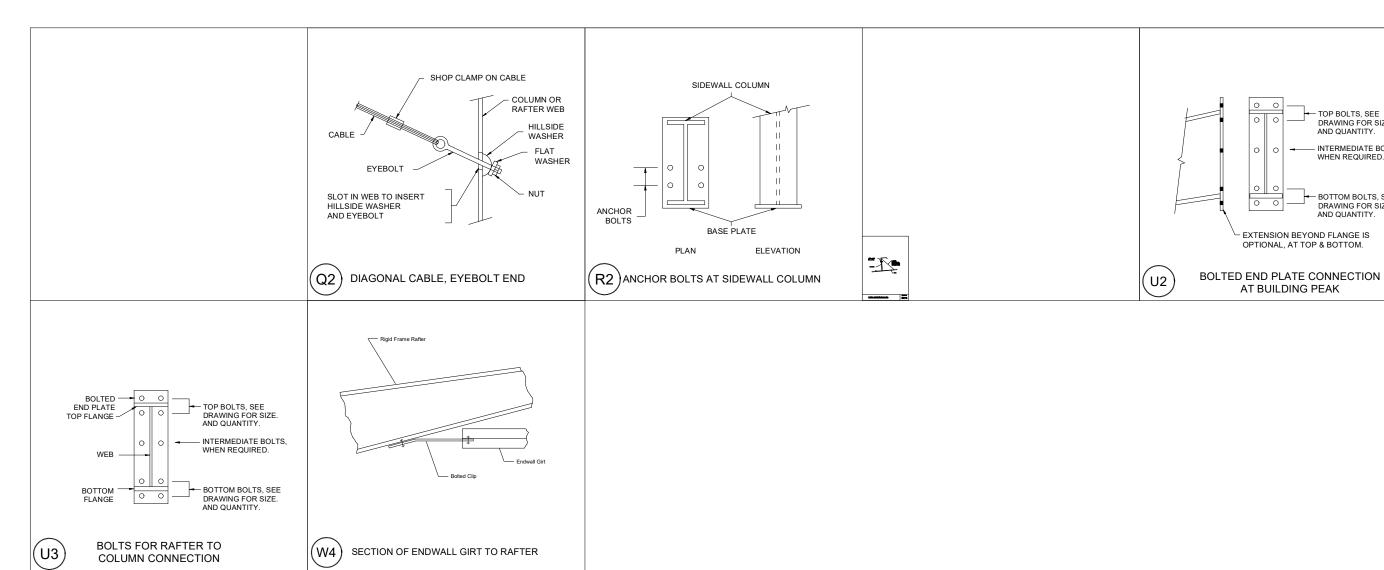
	ENDWALL ELEVATION SHEET 13 of 15							
CUSTOMER: LarryLaird PROJECT: LarryLaird							d	
	LOCATION: FL 32038							
	DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTAT	TON NO.	SHEET NO.
	APX	SUN	7/18/21	N.T.S.	00	21-875		OF

LOCATION			QUAN	TYPE	DIA	LENGTH
Columns/Raf			2	A325	5/8"	1 1/4"
	MEMBER FRAME LI		.			
	MARK		PART		LENGTH	
	EC-1		3X35C12		16'-5 13/16"	
	G-4	8	3X25Z16		13'-11 3/4"	
G-5			3X25Z16		12'-4 1/16"	
			TABLE E LINE 4			
		♦ID	PART		LENGTH	
		1	FL-10		12'-0"	
		2	FL-50		16'-3"	
		3	FL-88		1'-6"	



	120 Connor St NE Live Oak, FL 32064
METAL BUILDING SYSTEMS	Ph. 800-231-0026 www.apex-mbs.com
METAL BUILDING SYSTEMS	

DESCRIPTIO	DETAIL DRAWINGS				SH	HEET 14 of 15
CUSTOMER:	LarryLaird				PROJECT: LarryLair	d
LOCATION:	FL 32038					
DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTATION NO.	SHEET NO.
APX	SUN	7/18/21	N.T.S.	00	21-875	OF



COLUMN CONNECTION



DETAIL DRAWINGS SHEET 15 of 15						
CUSTOMER: LarryLaird			PROJECT: LarryLaird			
LOCATION: FL 32038						
DRN. BY	CK'D BY	DATE	SCALE	REV.	QUOTATION NO.	SHEET NO.
APX	SUN	7/18/21	N.T.S.	00	21-875	OF

TOP BOLTS, SEE DRAWING FOR SIZE AND QUANTITY.

INTERMEDIATE BOLTS, WHEN REQUIRED.

BOTTOM BOLTS, SEE DRAWING FOR SIZE AND QUANTITY.

EXTENSION BEYOND FLANGE IS OPTIONAL, AT TOP & BOTTOM.

AT BUILDING PEAK