

FIERCE STEEL STRUCTURES

162 SW Pinemount Rd, Lake City, FL 32024

BUILDING LOADS / DESCRIPTION:

WIDTH: 50 LENGTH: 80 HEIGHT: 12 / 12
(BUILDING DIMENSIONS ARE NOMINAL. REFER TO PLANS).

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

SITE CLASS: d
OCCUPANCY CATEGORY: II - Normal
SEISMIC DESIGN CATEGORY: B

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

SNOW EXPOSURE: 1.0000

ROOF LIVE LOAD: 20.00 PSF

WIND EXPOSURE: C

ROOF SNOW LOAD: 0 PSF

INTERNAL PRESSURE COEFF.: 0.18 / -0.18

GROUND SNOW LOAD: 0 PSF

BASIC WIND SPEED: 119 MPH

SPECTRAL RESPONSE COEFF.: 0.09

SEISMIC ZONE: B

Sds

0.09

THERMAL FACTOR: 1.00

Sd1

0.08

IMPORTANCE FACTORS:

DESIGN BASE SHEAR, V:

WIND LOAD

1.00

EXPANDED FORMULA

0.667*le*Fo*Sa*W/R

SNOW LOAD

1.0000

LONGITUDINAL

0.00

SEISMIC LOAD

1.00

TRANSVERSE

0.93

GENERAL NOTES:

MINIMUM YIELD:

1) MATERIALS:
HOT ROLLED BAR Fy = 50,000 ksi MIN.
STRUCTURAL STEEL SHEET Fy = 50,000 ksi MIN.
STRUCTURAL STEEL PLATE Fy = 50,000 ksi MIN.
COLD FORMED SHAPES Fy = 55,000 ksi MIN.
WALL SHEETING Fy = 60,000 ksi MIN.
ROOF SHEETING Fy = 60,000 ksi MIN.
BOLTS A307 & A325

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

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 ASC "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 ONLY.

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



Digitally signed by: N. P. GEISLER

DN: CN = N. P. GEISLER C = US O = AR0007005 OU = ARCHITECT

Date: 2021.07.01 16:42:54 -0500

ROOF PANELS:

COLOR: Galvalume Plus 25-yr

WALL PANELS:

COLOR: Need SMP Lifetime Color

TRIM COLORS:

CABLE: Need SMP Lifetime Color

CORNER: Need SMP Lifetime Color

EAVE: Need SMP Lifetime Color

FRAMED OPENINGS: Need SMP Lifetime Color

LINER PANELS:

COLOR: N/A

LINER TRIM:

COLOR: N/A

DEFLECTION LIMITS:

EW COL: 120
EW RAF LIVE: 180
EW RAF WIND: 180
WALL GIRT: 120
PURL LIVE: 150
PURL WIND: 150
WALL PANEL: 90
ROOF PANEL LIVE: 180
ROOF PANEL WIND: 120
RF HORIZONTAL: 100
RF VERTICAL: 200
WIND BENT: 75
RF CRANE: 100
RF SEIS: 75
WIND BENT SEIS: 50

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 MANUFACTURER 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 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 FOR 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 USE OF A STAMP OR SIMILAR INDICATION 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.

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 ASC 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 ASC 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 CONTRACTOR AND ENGINEERS OTHER THAN THE METAL BUILDING SYSTEM MANUFACTURER'S ENGINEER UNLESS SPECIFICALLY INDICATED.

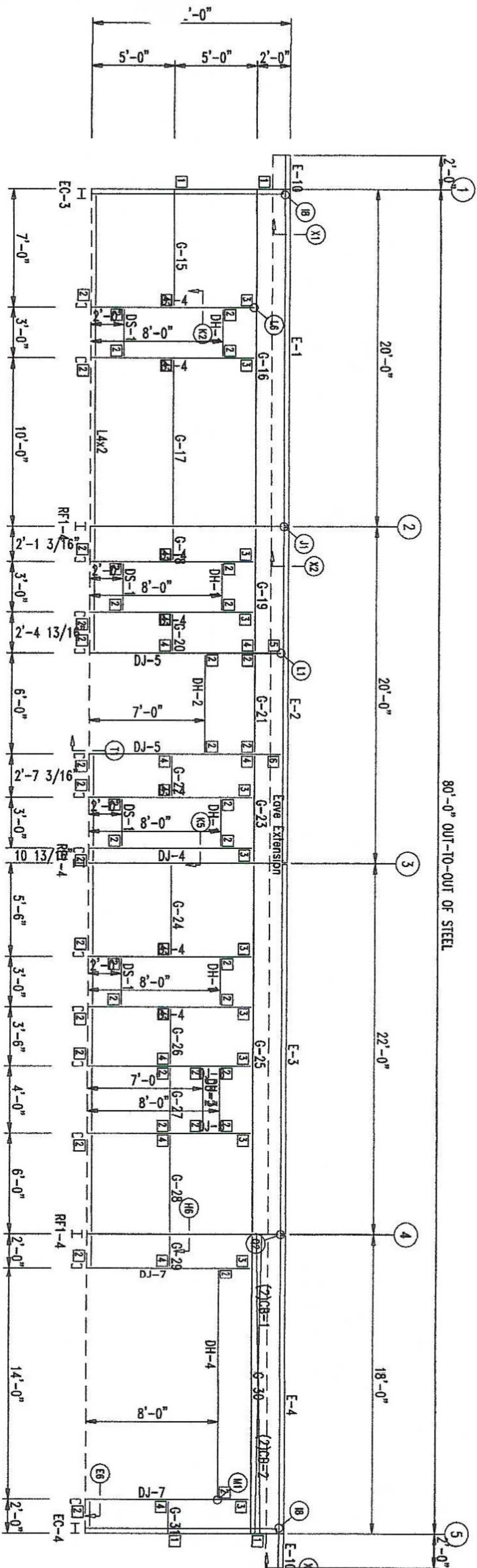
THE CONTRACTOR IS RESPONSIBLE FOR ALL ERECTION OF STEEL AND ASSOCIATED WORK IN COMPLIANCE WITH THE METAL BUILDING SYSTEM MANUFACTURER "FOR CONSTRUCTION" DRAWINGS.

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 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. 7.9.1 ASC CODE OF STANDARD PRACTICE, 9TH ED.)

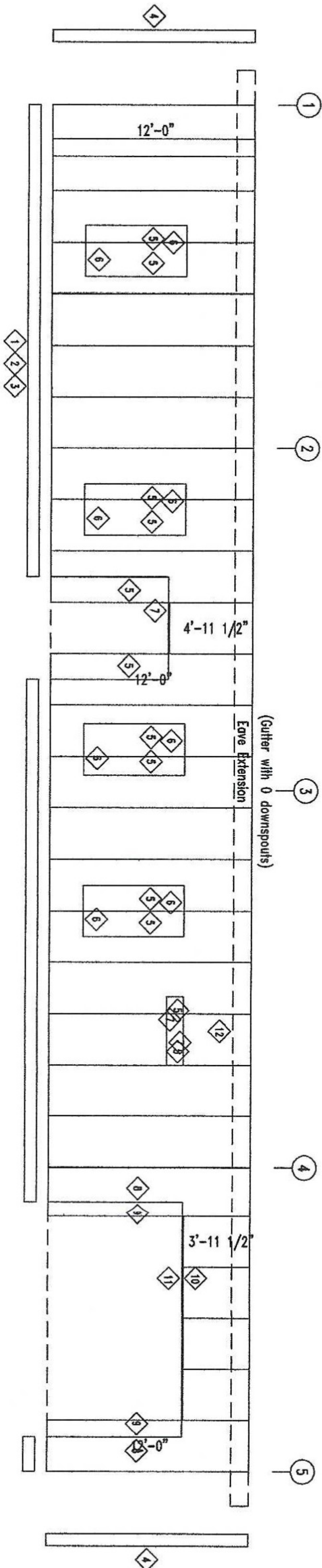
WARNING: IN NO CASE SHOULD GALVALUME STEEL PANELS BE USED IN CONJUNCTION WITH LEAD OR COPPER. BOTH LEAD AND COPPER HAVE HARMFUL CORROSION EFFECTS ON THE ALUMINUM ZINC ALLOY COATING WHEN THEY ARE USED IN CONTACT WITH GALVALUME STEEL PANELS. EVEN RUN-OFF FROM COPPER FLASHING, WIRING, OR TUBING ONTO GALVALUME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

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

△			PURCHASER: CUSTOMER
△			PROJECT: ADAM & TARA JONES
△			JOB NUMBER: 14652
△	FOR CONSTRUCTION		
△	FOR APPROVAL		
REV.	DATE	REVISION	



SIDEWALL FRAMING: FRAME LINE C



SIDEWALL SHEETING & TRIM: FRAME LINE C

PANELS: 28 Ga. RL - Need SMP Lifetime Color

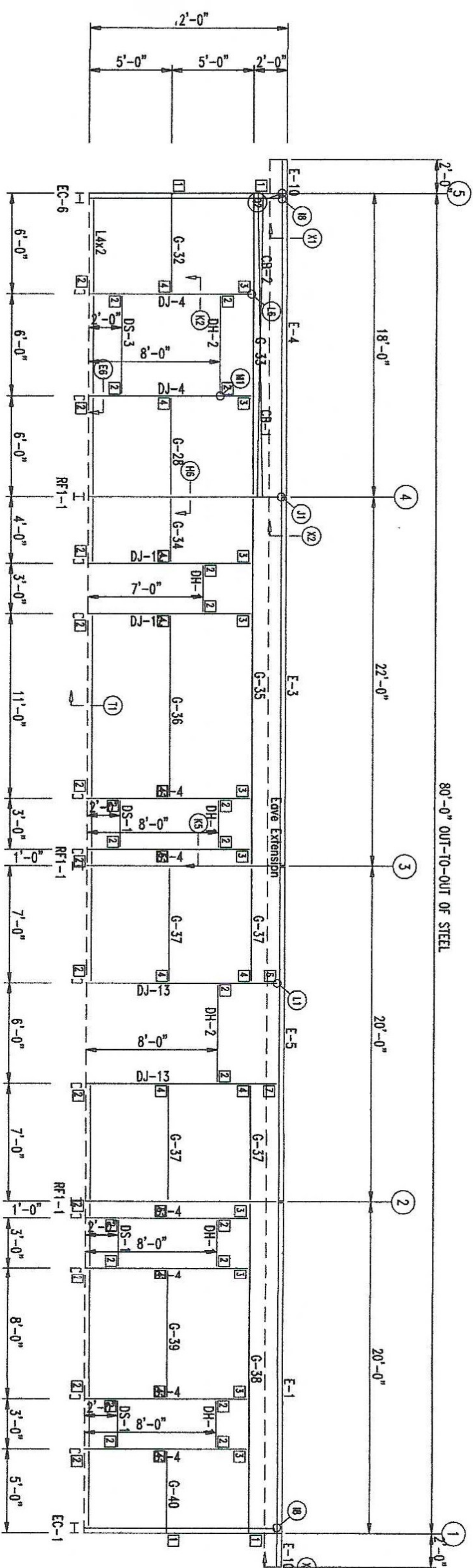
MEMBER TABLE		
MARK	PART	LENGTH
DJ-4	CR3516	9'-11 1/2"
DJ-5	CR3516	11'-3 1/16"
DJ-6	CR3516	9'-11 1/2"
DJ-7	CR3516	9'-11 1/2"
DH-1	CR2516	2'-11 1/2"
DH-2	CR2516	5'-11 1/2"
DH-3	CR2516	3'-11 1/2"
DH-4	CR2516	13'-11 1/2"
DS-1	CR2516	2'-11 1/2"
DS-2	CR2516	3'-11 1/2"
DS-3	CR2516	19'-0"
E-1	CR2516	19'-4"
E-2	CR2516	21'-4"
E-3	CR2516	17'-0"
E-4	CR2516	6'-6 1/2"
E-5	CR2516	19'-8 3/8"
E-6	CR2516	9'-3 3/8"
E-7	CR2516	1'-4 9/16"
E-8	CR2516	6'-9 3/8"
E-9	CR2516	1'-6 5/16"
E-10	CR2516	5'-11 1/2"
E-11	CR2516	1'-8 11/16"
E-12	CR2516	5'-9 3/8"
E-13	CR2516	4'-9 3/8"
E-14	CR2516	2'-5 1/4"
E-15	CR2516	2'-7 1/2"
E-16	CR2516	3'-11 1/2"
E-17	CR2516	5'-3 3/8"
E-18	CR2516	1'-3 3/8"
E-19	CR2516	17'-8 3/8"
E-20	CR2516	16'-0 3/4"
E-21	CR2516	15'-8 1/2"

TRIM TABLE		
ID	PART	LENGTH
1	BA142	14'-2"
2	BA162	16'-2"
3	BA102	10'-2"
4	OU122	12'-2"
5	JA072	7'-2"
6	HE036	3'-6"
7	HE063	6'-3"
8	JH102	10'-2"
9	JA102	10'-2"
10	JH142	14'-2"
11	HE143	14'-3"
12	HE204	20'-4"

CONNECTION PLATES		
ID	MARK/PART	LENGTH
1	SC-5	12'
2	GIRTCUP	12'
3	4	b5
4	5	e1
5	6	e2

FIERCE STEEL STRUCTURES			
PROJECT	ADAM & TARA JONES	SIDEWALL FRAMING	
ID	14652	DRAFT:	
PROJECT	442 SW TUNSLI STREET	CHECK:	
ADDRESS	PROJ ADR 2	DATE:	4/18/21
		SHEET	OF

80'-0" OUT-TO-OUT OF STEEL

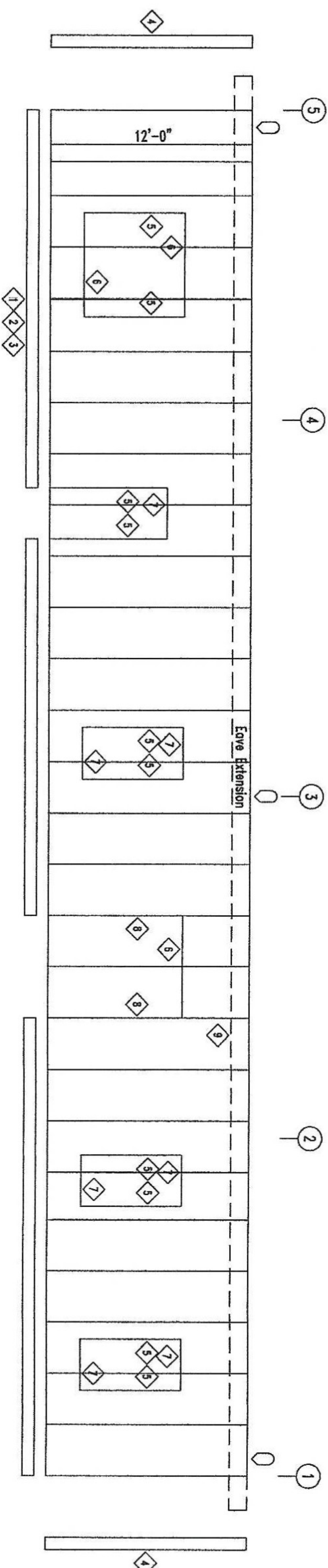


SIDEWALL FRAMING: FRAME LINE A

MEMBER TYPE		MARK	PART	LENGTH
FRAME LINE A				
	DJ-12		C82516	9'-11 1/2"
	DJ-12		C83516	9'-11 1/2"
	DJ-13		C83516	9'-11 1/2"
	DH-1		C82516	2'-11 1/2"
	DH-2		C82516	5'-11 1/2"
	DS-1		C82516	2'-11 1/2"
	DS-3		C82516	3'-11 1/2"
	E-1		08534DU4	19'-0"
	E-3		08534DU4	21'-4"
	E-4		08534DU4	17'-0"
	E-5		08534DU4	19'-4"
	E-10		08534DU4	1'-11 3/4"
	G-28		C82516	5'-3 3/8"
	G-32		C82516	5'-6 1/2"
	G-33		C82516	5'-6 1/2"
	G-34		C82516	17'-8 3/8"
	G-35		C82512	3'-3 3/8"
	G-36		C82516	21'-5 1/4"
	G-37		C82516	10'-1 1/2"
	G-38		C82514	6'-3 3/8"
	G-39		C82516	19'-8 3/8"
	G-40		C82516	7'-1 1/2"
	GP-1		C80250	4'-6 1/2"
	GP-2		C80250	16'-0 3/4"
			C80250	15'-8 1/2"

FRAM TABLE		
FRAM LINE A		
ID	PART	LENGTH
1	BA142	14'-3"
2	BA102	10'-2"
3	BA122	12'-2"
4	OU122	12'-2"
5	LA072	7'-2"
6	HE063	6'-3"
7	HE036	3'-6"
8	LA102	10'-2"
9	HE204	20'-4"

CONNECTION PLATES	
FRAME LINE A	
☐ ID	MARK / PART
1	SC-5
2	GIRTCIP
3	j2
4	b3
5	b4
6	e1
7	e2



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. RL - Need SMP Lifetime Color

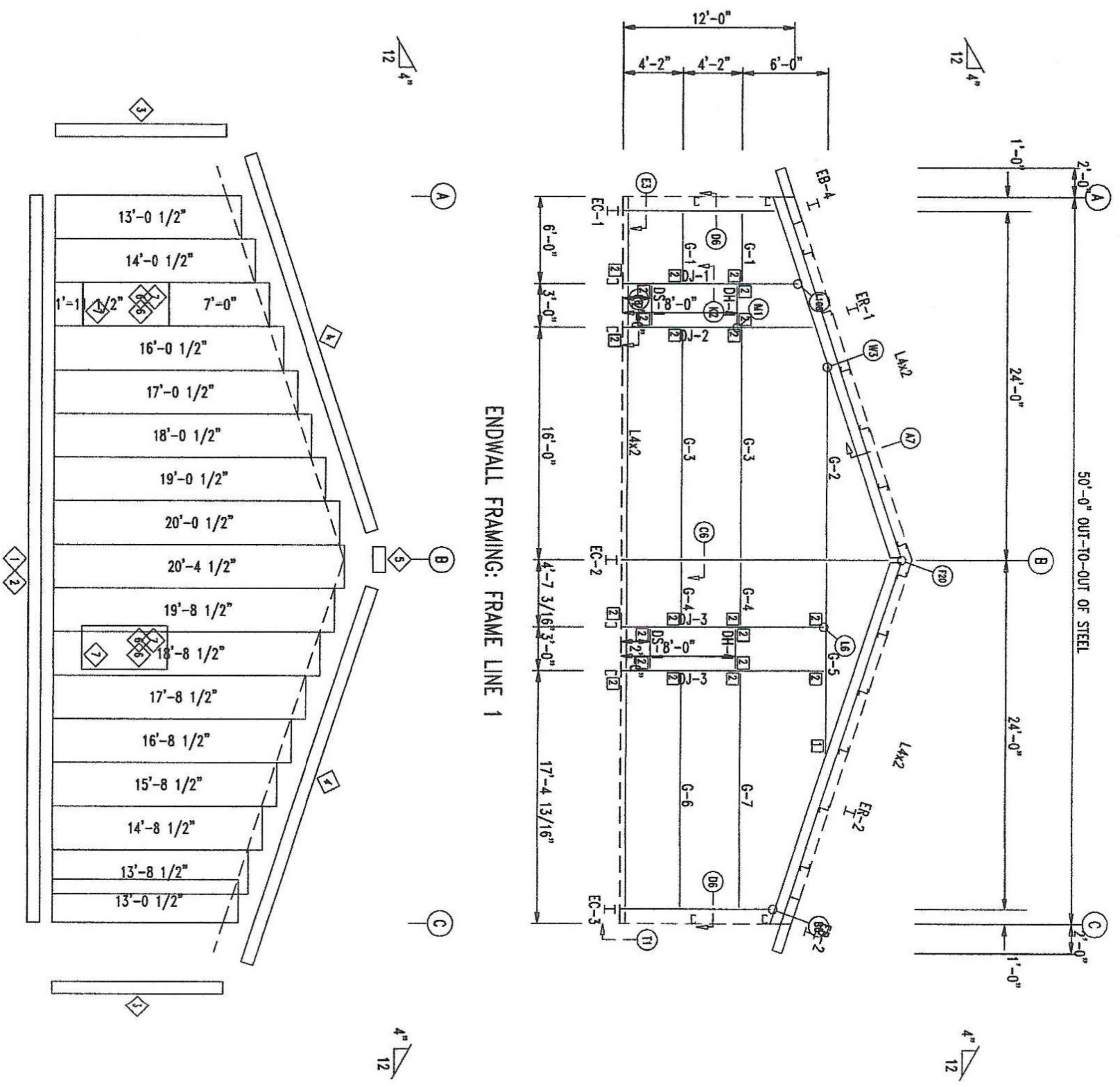
FIERCE STEEL STRUCTURES				
PROJECT	SIDEWALL FRAMING			
ID	DESIGN:	DRAFT:	CHECK:	
ADAM & TARA JONES	14652			
PROJECT	442 SW TUNSL STREET	DATE:	4/18/21	SHEET OF
ADDRESS	PROJ ADR 2			

BOLT TABLE				
FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	8	A325	1/2"	3/4"
Cor. Column/Rot	2	A325	5/8"	1 1/2"
EC-2/ER-2	2	A325	1/2"	1 1/2"

MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EB-2	WBX10	2'-10 3/16"
EB-4	WBX10	2'-10 3/16"
EC-1	WBX10	10'-10 1/2"
EC-2	WBX10	18'-7"
EC-3	WBX10	10'-10 1/2"
ER-1	WBX18	26'-4 1/4"
ER-2	WBX18	26'-4 1/4"
DJ-1	CB3516	12'-6 1/4"
DJ-2	CB3516	13'-6 1/4"
DJ-3	CB3514	13'-11 1/2"
DS-1	CB2516	2'-11 1/2"
G-1	Z82516	4'-3 3/4"
G-2	Z82514	13'-4 3/16"
G-3	Z82516	13'-10 15/16"
G-4	Z82512	13'-4 3/16"
G-5	Z82516	15'-8 9/16"
G-6	Z82514	15'-8 9/16"
G-7	Z82514	15'-8 9/16"

TRIM TABLE		
FRAME LINE 1		
ID	PART	LENGTH
1	BA142	14'-2"
2	BA182	18'-2"
3	OU122	12'-2"
4	HE143	14'-3"
5	SPECIAL5	10'-3"
6	JA072	7'-2"
7	HE036	3'-6"

CONNECTION PLATES		
FRAME LINE 1		
ID	MARK/PART	
1	b1	
2	GIRTCUP	



ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. RL - Need SHP Lifetime Color

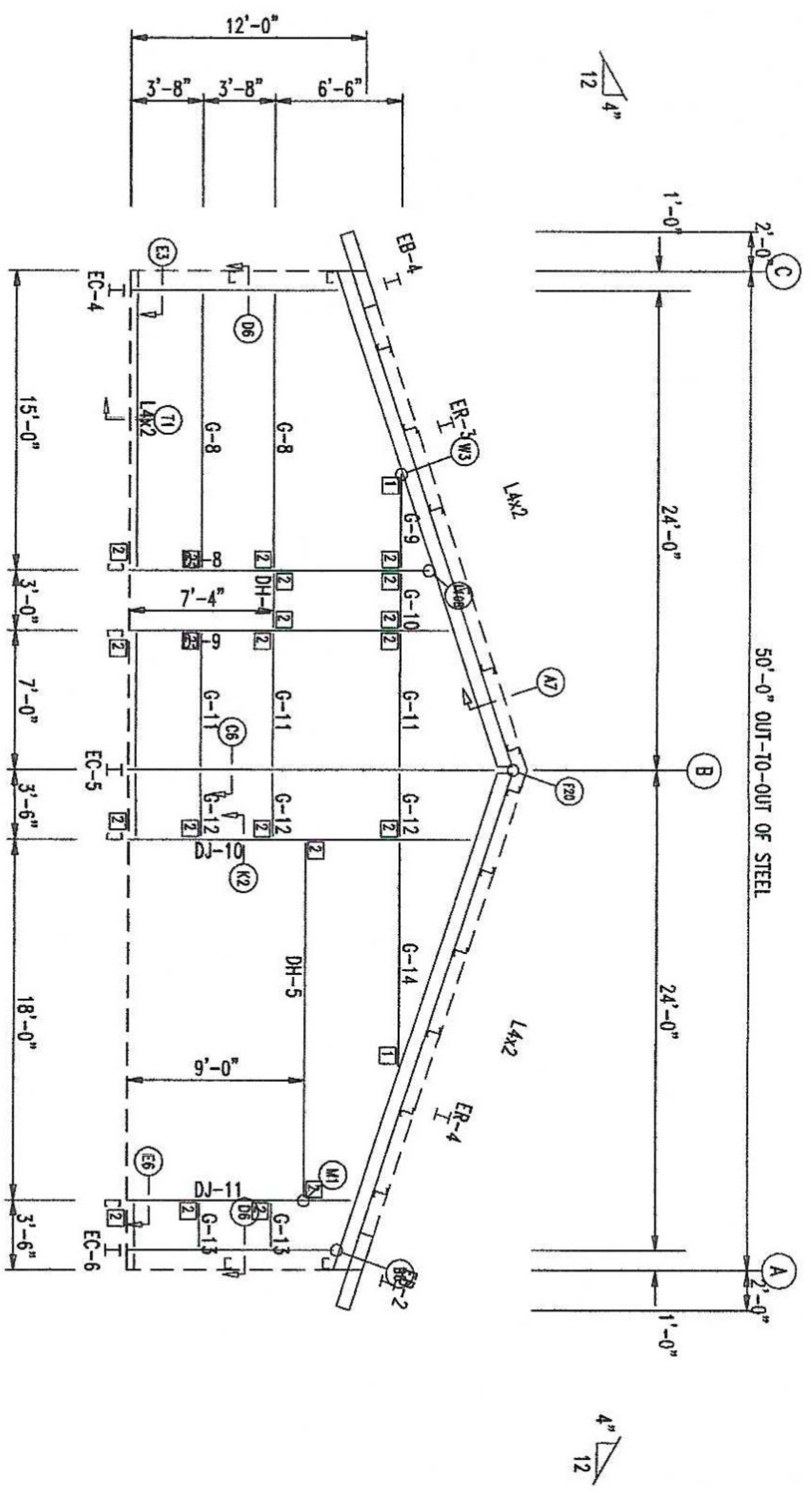
FIERCE STEEL STRUCTURES				
PROJECT		ENDWALL FRAMING		
ID	ADAM & TARA JONES	DESIGN:	DRAFT:	CHECK:
PROJECT	442 SW TUNSLI STREET	DATE:	4/18/21	SHEET
ADDRESS	PROJ ADR 2			OF

BOLT TABLE				
FRAME LINE 5	LOCATION	QUAN	TYPE	DIA
	ER-3/ER-4	8	A325	1/2"
	Cor. Column/Rof	2	A325	5/8"
	EC-5/ER-4	2	A325	1/2"
	Jgmb	2	A325	1/2"

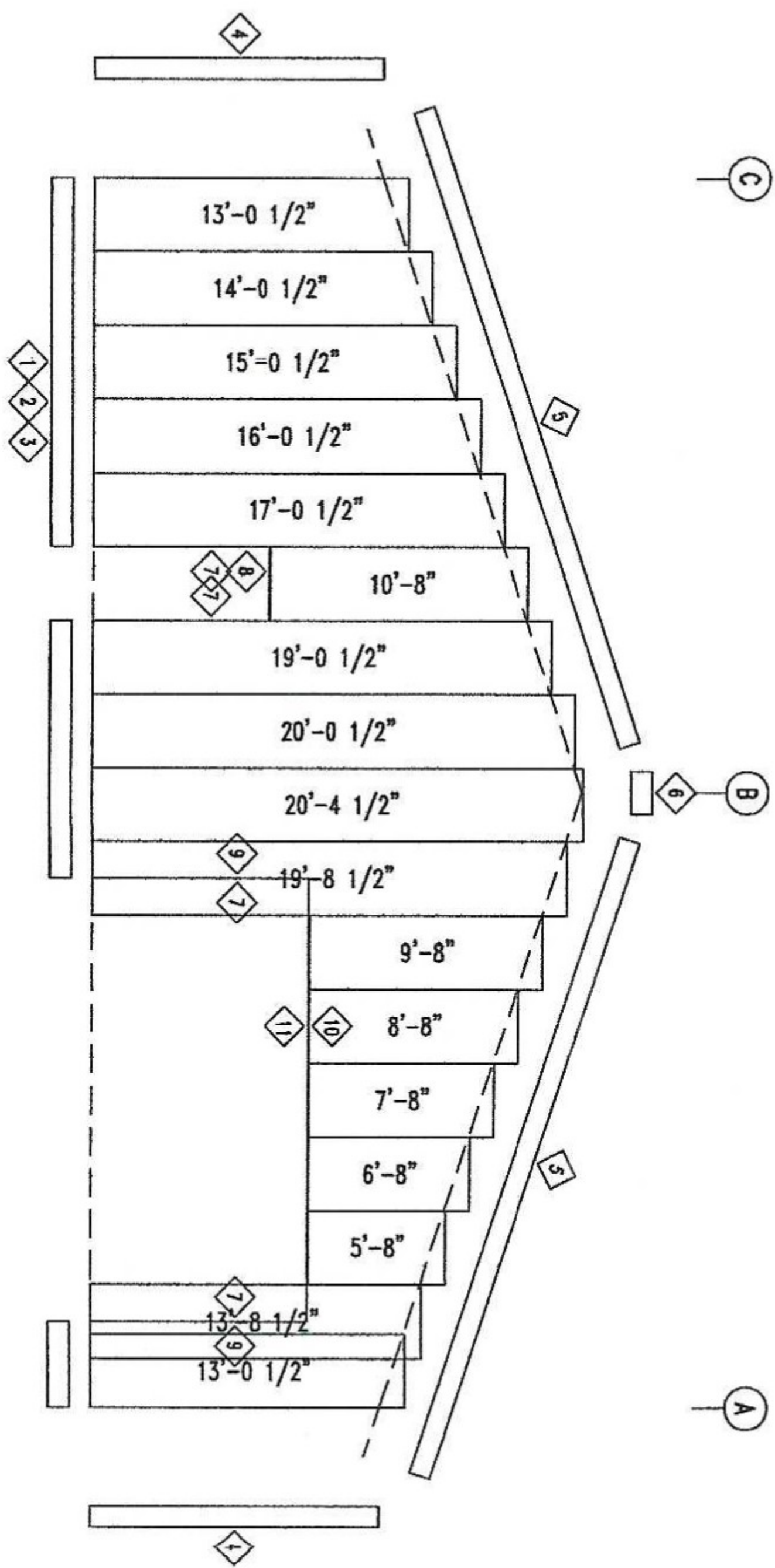
MEMBER TABLE		
FRAME LINE 5	PART	LENGTH
EB-2	WBX10	2'-10 3/16"
EB-4	WBX10	2'-10 3/16"
EC-4	WBX10	10'-10 1/2"
EC-5	WBX13	18'-7"
EC-6	WBX10	10'-10 1/2"
ER-3	WBX18	26'-4 1/4"
ER-4	WBX18	26'-4 1/4"
DJ-8	CB3514	15'-6 1/4"
DJ-9	CB3514	16'-6 1/4"
DJ-10	CB3512	17'-8 1/4"
DJ-11	CB2516	17'-11 1/2"
DH-5	CB2516	13'-3 3/4"
G-8	ZB2516	4'-9 15/16"
G-9	ZB2516	2'-11 1/2"
G-10	ZB2516	6'-3 3/4"
G-11	ZB2516	2'-9 3/4"
G-12	ZB2516	1'-9 3/4"
G-13	ZB2516	11'-7 15/16"
G-14	ZB2516	

TRIM TABLE		
FRAME LINE 5	PART	LENGTH
1	BA162	16'-2"
2	BA122	12'-2"
3	BA102	10'-2"
4	CU122	12'-2"
5	HE143	14'-3"
6	SPECIALS	10'-3"
7	JA102	10'-2"
8	HE036	3'-6"
9	JH102	10'-2"
10	JH182	18'-2"
11	HE183	18'-3"

CONNECTION PLATES		
FRAME LINE 5	MARK/PART	
1	b1	
2	GIRTCUP	

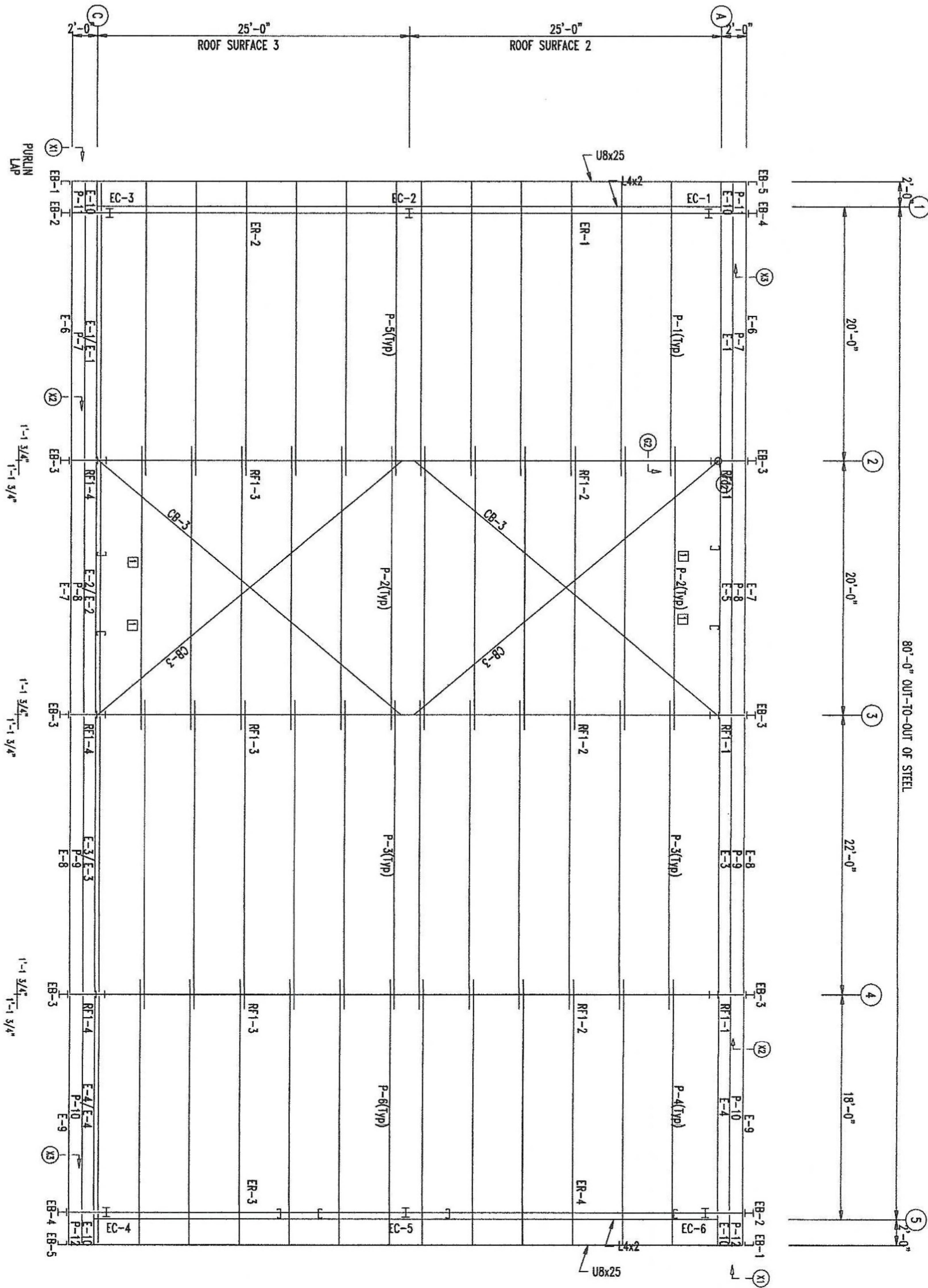


ENDWALL FRAMING: FRAME LINE 5



ENDWALL SHEETING & TRIM: FRAME LINE 5
PANELS: 26 Ga. RL - Need SMP Lifetime Color

FIERCE STEEL STRUCTURES				
PROJECT	ADAM & TARA JONES	ENDWALL FRAMING	DRAFT:	CHECK:
ID	14652	DATE: 4/18/21	SHEET	OF
PROJECT ADDRESS	442 SW TUNSLI STREET PROJ ADR 2			



ROOF FRAMING PLAN

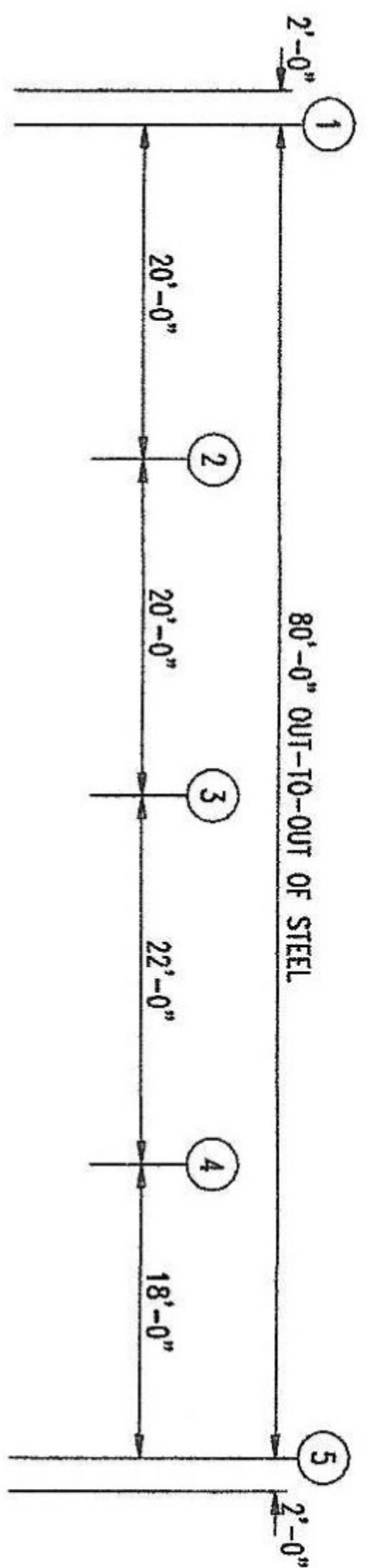
EXTENSION/CANOPY BOLTS			
MARK	QUAN	TYPE	DIA
EB-2	4	A325	1 1/2"
EB-3	4	A325	1 1/2"
EB-4	4	A325	1 1/2"

MEMBER TABLE		LENGTH
MARK	PART	
EB-1	WBX10	2'-10 3/16"
EB-2	WBX10	2'-10 3/16"
EB-3	WBX10	2'-10 3/16"
EB-4	WBX10	2'-10 3/16"
EB-5	WBX10	2'-10 3/16"
EB-6	WBX10	2'-10 3/16"
EB-7	WBX10	2'-10 3/16"
EB-8	WBX10	2'-10 3/16"
EB-9	WBX10	2'-10 3/16"
EB-10	WBX10	2'-10 3/16"
EB-11	WBX10	2'-10 3/16"
EB-12	WBX10	2'-10 3/16"
EB-13	WBX10	2'-10 3/16"
EB-14	WBX10	2'-10 3/16"
EB-15	WBX10	2'-10 3/16"
EB-16	WBX10	2'-10 3/16"
EB-17	WBX10	2'-10 3/16"
EB-18	WBX10	2'-10 3/16"
EB-19	WBX10	2'-10 3/16"
EB-20	WBX10	2'-10 3/16"
EB-21	WBX10	2'-10 3/16"
EB-22	WBX10	2'-10 3/16"
EB-23	WBX10	2'-10 3/16"
EB-24	WBX10	2'-10 3/16"
EB-25	WBX10	2'-10 3/16"
EB-26	WBX10	2'-10 3/16"
EB-27	WBX10	2'-10 3/16"
EB-28	WBX10	2'-10 3/16"
EB-29	WBX10	2'-10 3/16"
EB-30	WBX10	2'-10 3/16"
EB-31	WBX10	2'-10 3/16"
EB-32	WBX10	2'-10 3/16"
EB-33	WBX10	2'-10 3/16"
EB-34	WBX10	2'-10 3/16"
EB-35	WBX10	2'-10 3/16"
EB-36	WBX10	2'-10 3/16"
EB-37	WBX10	2'-10 3/16"
EB-38	WBX10	2'-10 3/16"
EB-39	WBX10	2'-10 3/16"
EB-40	WBX10	2'-10 3/16"
EB-41	WBX10	2'-10 3/16"
EB-42	WBX10	2'-10 3/16"
EB-43	WBX10	2'-10 3/16"
EB-44	WBX10	2'-10 3/16"
EB-45	WBX10	2'-10 3/16"
EB-46	WBX10	2'-10 3/16"
EB-47	WBX10	2'-10 3/16"
EB-48	WBX10	2'-10 3/16"
EB-49	WBX10	2'-10 3/16"
EB-50	WBX10	2'-10 3/16"
EB-51	WBX10	2'-10 3/16"
EB-52	WBX10	2'-10 3/16"
EB-53	WBX10	2'-10 3/16"
EB-54	WBX10	2'-10 3/16"
EB-55	WBX10	2'-10 3/16"
EB-56	WBX10	2'-10 3/16"
EB-57	WBX10	2'-10 3/16"
EB-58	WBX10	2'-10 3/16"
EB-59	WBX10	2'-10 3/16"
EB-60	WBX10	2'-10 3/16"
EB-61	WBX10	2'-10 3/16"
EB-62	WBX10	2'-10 3/16"
EB-63	WBX10	2'-10 3/16"
EB-64	WBX10	2'-10 3/16"
EB-65	WBX10	2'-10 3/16"
EB-66	WBX10	2'-10 3/16"
EB-67	WBX10	2'-10 3/16"
EB-68	WBX10	2'-10 3/16"
EB-69	WBX10	2'-10 3/16"
EB-70	WBX10	2'-10 3/16"
EB-71	WBX10	2'-10 3/16"
EB-72	WBX10	2'-10 3/16"
EB-73	WBX10	2'-10 3/16"
EB-74	WBX10	2'-10 3/16"
EB-75	WBX10	2'-10 3/16"
EB-76	WBX10	2'-10 3/16"
EB-77	WBX10	2'-10 3/16"
EB-78	WBX10	2'-10 3/16"
EB-79	WBX10	2'-10 3/16"
EB-80	WBX10	2'-10 3/16"
EB-81	WBX10	2'-10 3/16"
EB-82	WBX10	2'-10 3/16"
EB-83	WBX10	2'-10 3/16"
EB-84	WBX10	2'-10 3/16"
EB-85	WBX10	2'-10 3/16"
EB-86	WBX10	2'-10 3/16"
EB-87	WBX10	2'-10 3/16"
EB-88	WBX10	2'-10 3/16"
EB-89	WBX10	2'-10 3/16"
EB-90	WBX10	2'-10 3/16"
EB-91	WBX10	2'-10 3/16"
EB-92	WBX10	2'-10 3/16"
EB-93	WBX10	2'-10 3/16"
EB-94	WBX10	2'-10 3/16"
EB-95	WBX10	2'-10 3/16"
EB-96	WBX10	2'-10 3/16"
EB-97	WBX10	2'-10 3/16"
EB-98	WBX10	2'-10 3/16"
EB-99	WBX10	2'-10 3/16"
EB-100	WBX10	2'-10 3/16"

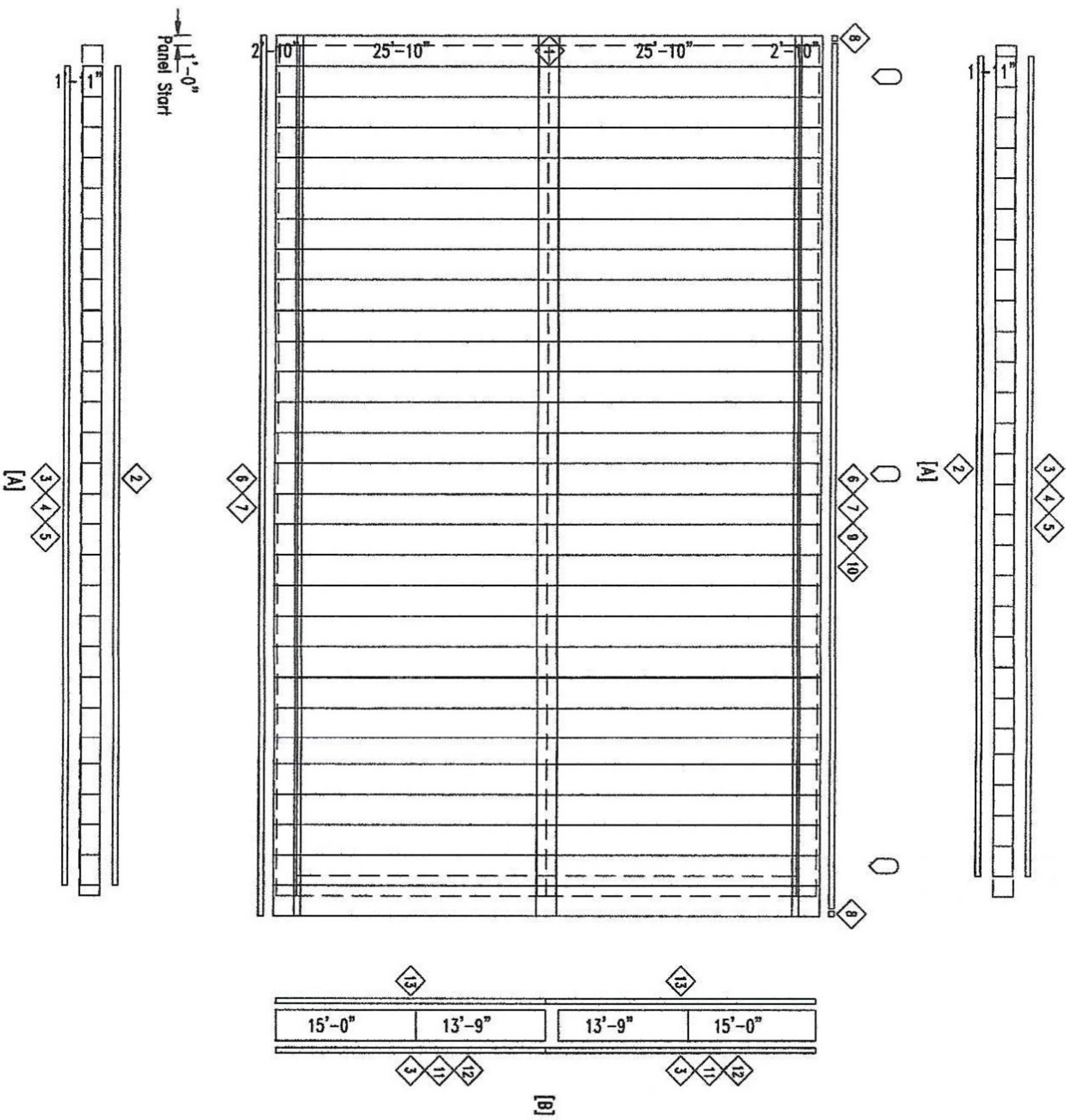
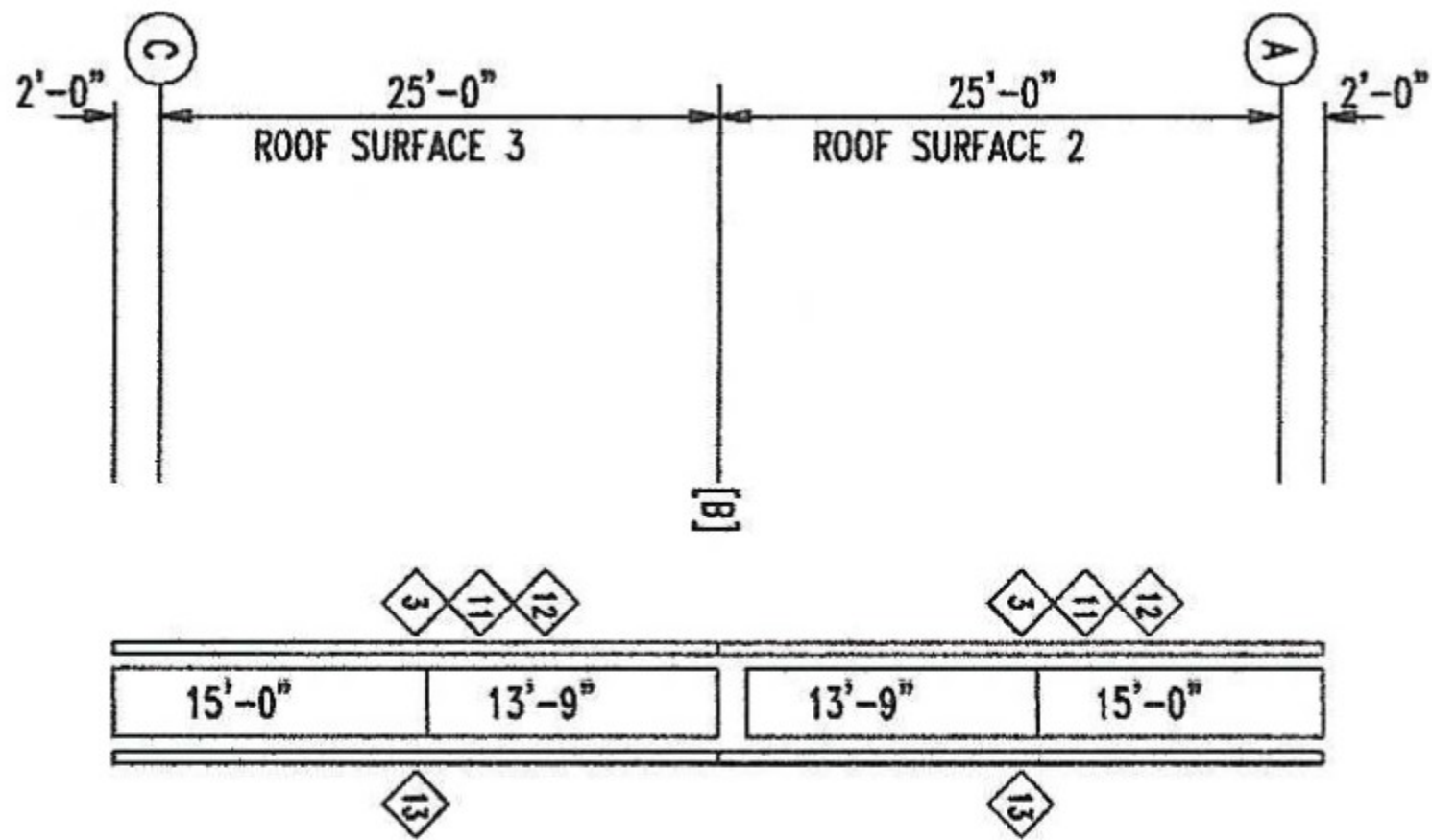
CONNECTION PLATES	
MARK	PART
1	D1

FIERCE STEEL STRUCTURES			
PROJECT	ADAM & TARA JONES	DESIGN	ROOF FRAMING
ID	14652	DRAFT	CHECK
PROJECT	442 SW TUNSL STREET	DATE	4/18/21
ADDRESS	PROJ ADR 2	SHEET	OF

DOWNSPOUT LOCATIONS



ITEM TABLE		
ROOF PLAN		
ID	PART	LENGTH
1	FRC36	3'-0"
2	HE204	20'-4"
3	DA3102	10'-2"
4	MHE123	12'-3"
5	MHE183	18'-3"
6	LEA142	14'-2"
7	LEA182	18'-2"
8	GEN	1/2"
9	CU142	14'-2"
10	CU182	18'-2"
11	MHE143	14'-3"
12	MHE163	16'-3"
13	HE143	14'-3"



ROOF SHEETING PLAN

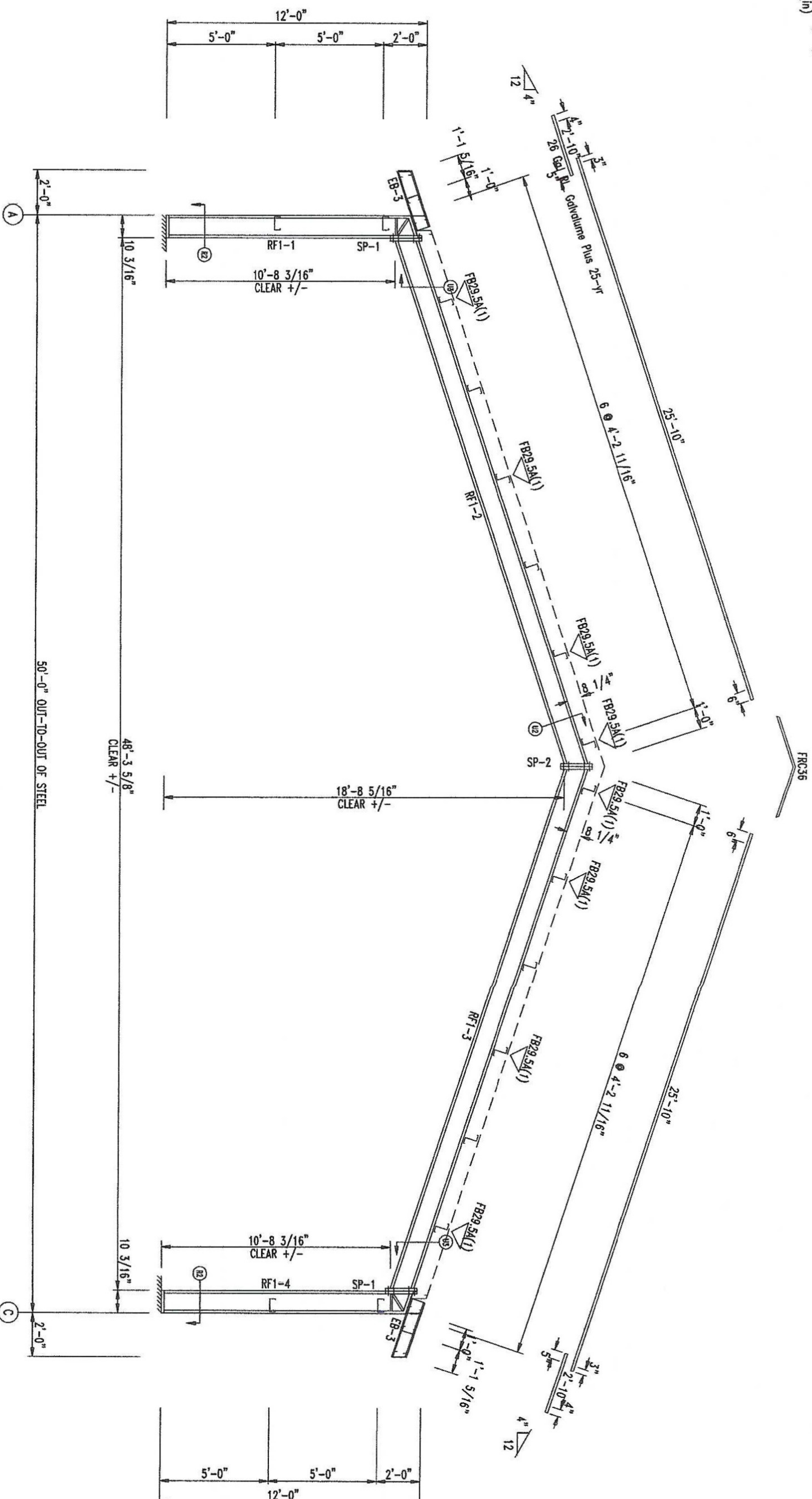
PANELS: 26 Ga. RL - Galvalume Plus 25-yr
[A] SOFTI PANELS: 26 Ga. ML - Polar SMP Life
[B] SOFTI PANELS: 26 Ga. ML - Need SMP Lifetime Color

FIERCE STEEL STRUCTURES			
PROJECT		ROOF SHEETING	
ID	ADAM & TARA JONES	DESIGN:	CHECK:
PROJECT	14652	DATE:	4/18/21
ADDRESS	442 SW TUNSLI STREET	SHEET	OF
	PROJ ADR 2		

SPICE PLATE & BOLT TABLE							
Mark	Qty	Bot	Int	Type	Dia	Length	
SP-1	4	4	0	A325	0.750	2.25	6"
SP-2	4	4	0	A325	0.750	1.75	6"

Width	Thick	Length
6"	5/8"	1'-5 3/8"
6"	3/8"	1'-4 7/8"

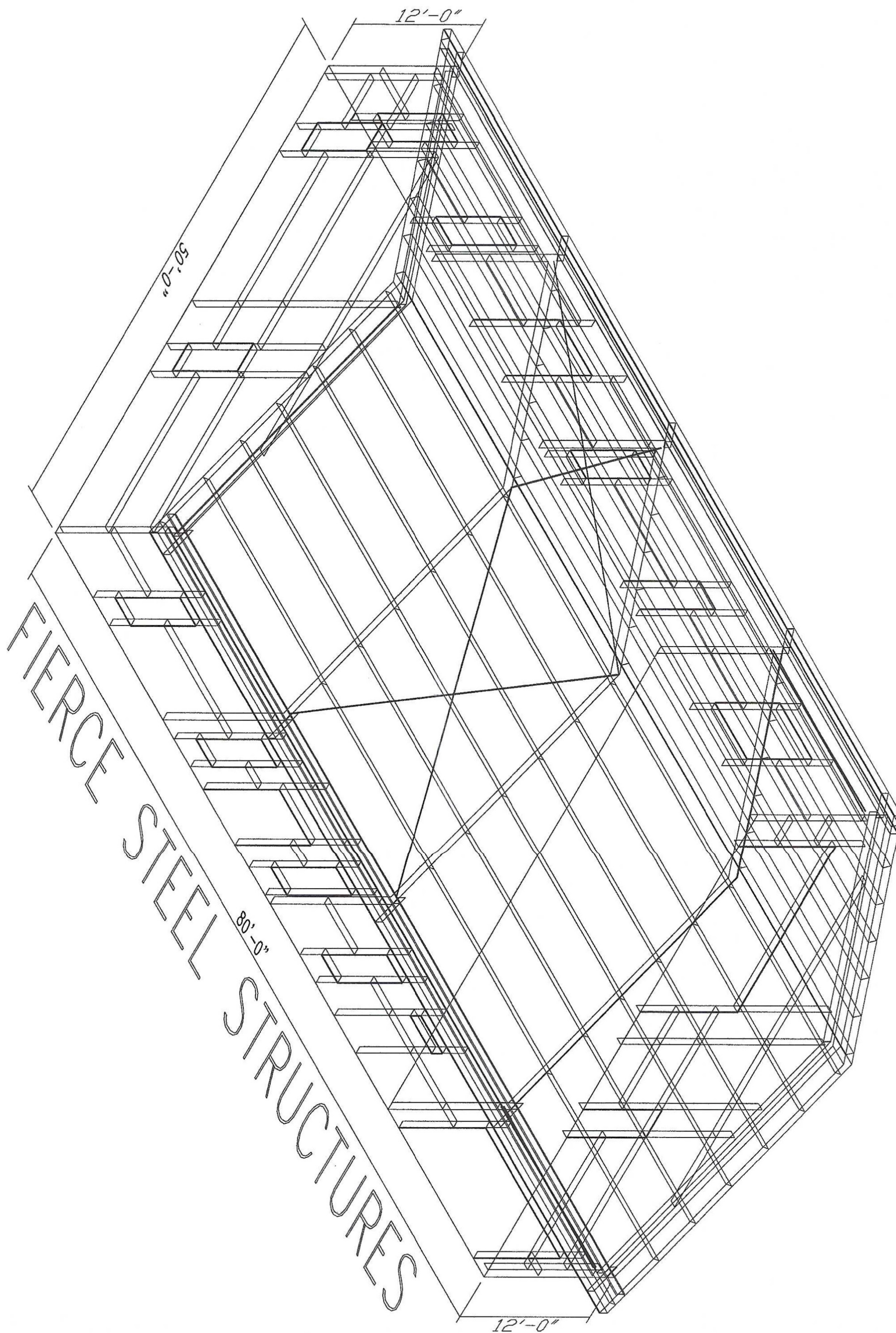
FLANGE BRACES: Both Sides (U.N.)
 FB29.5A(1), xx=length(in)
 A - L2x2x146

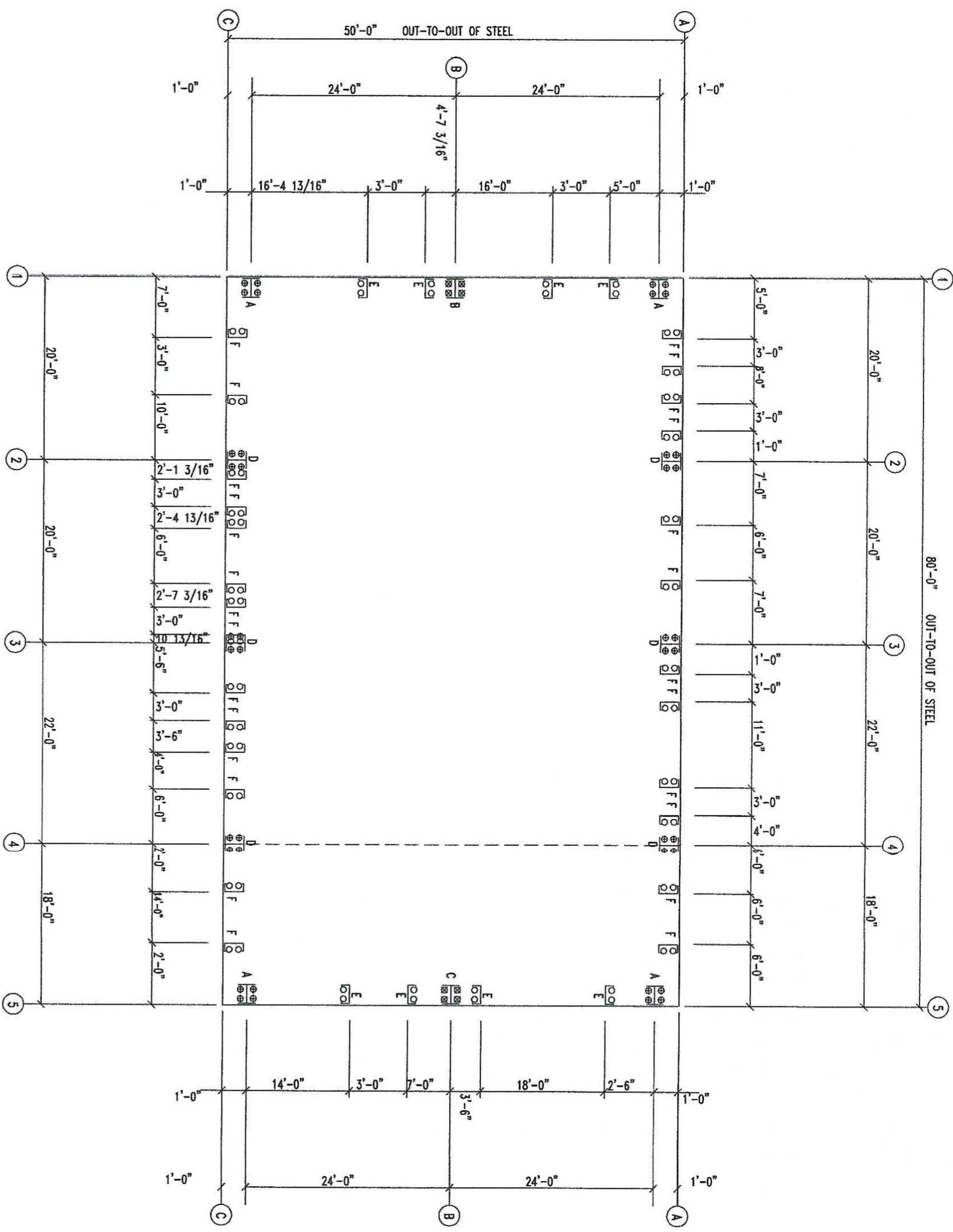


RIGID FRAME ELEVATION: FRAME LINE 2 3 4

MARK	MEMBER	LENGTH	WEIGHT
RF1-1	W10X19	11'-3 5/16"	267
RF1-2	W10X19	25'-5 1/4"	531
RF1-3	W10X19	25'-5 1/4"	532
RF1-4	W10X19	11'-3 5/16"	267
EB-3	W8X10	2'-10 3/16"	46

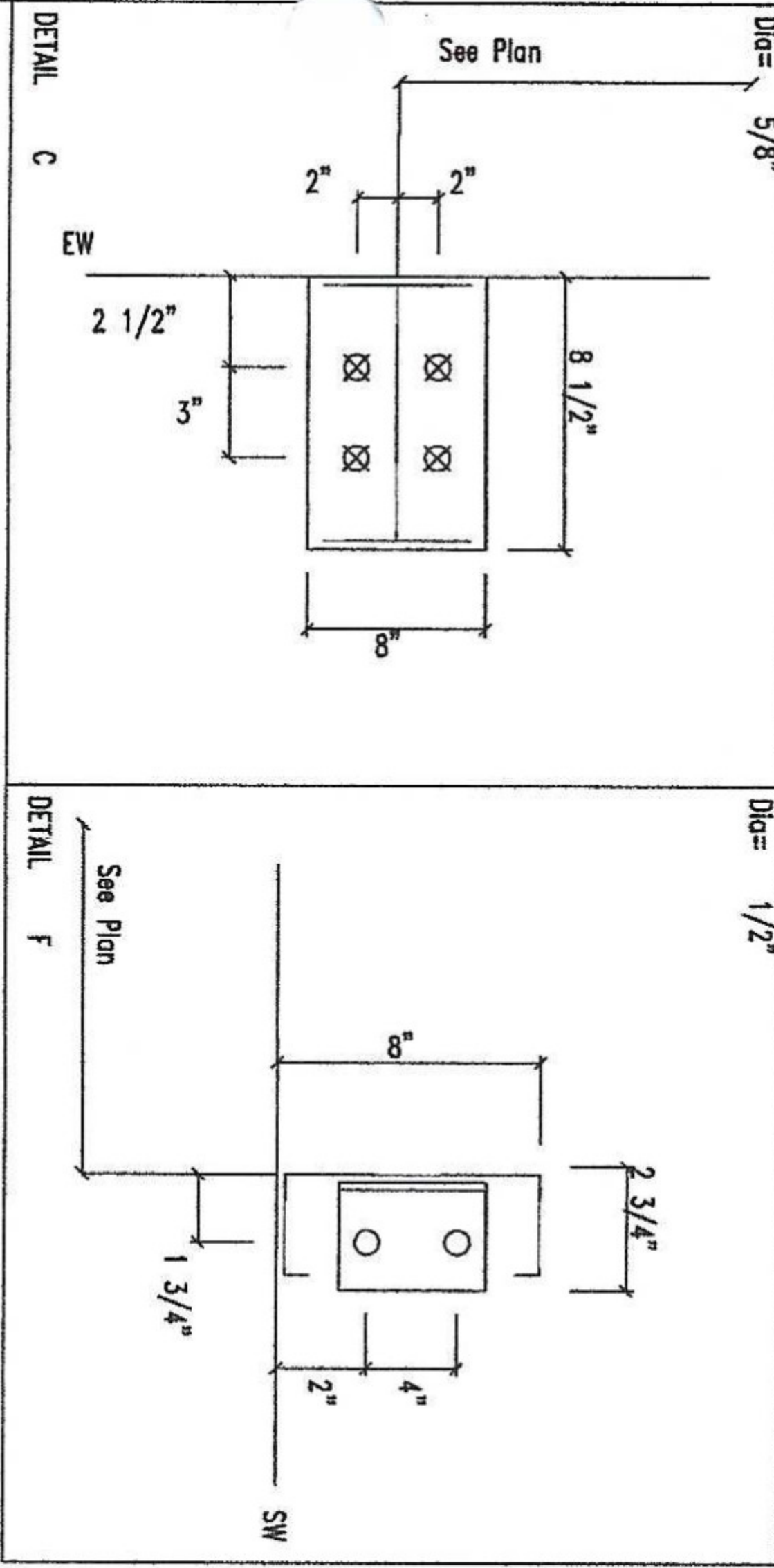
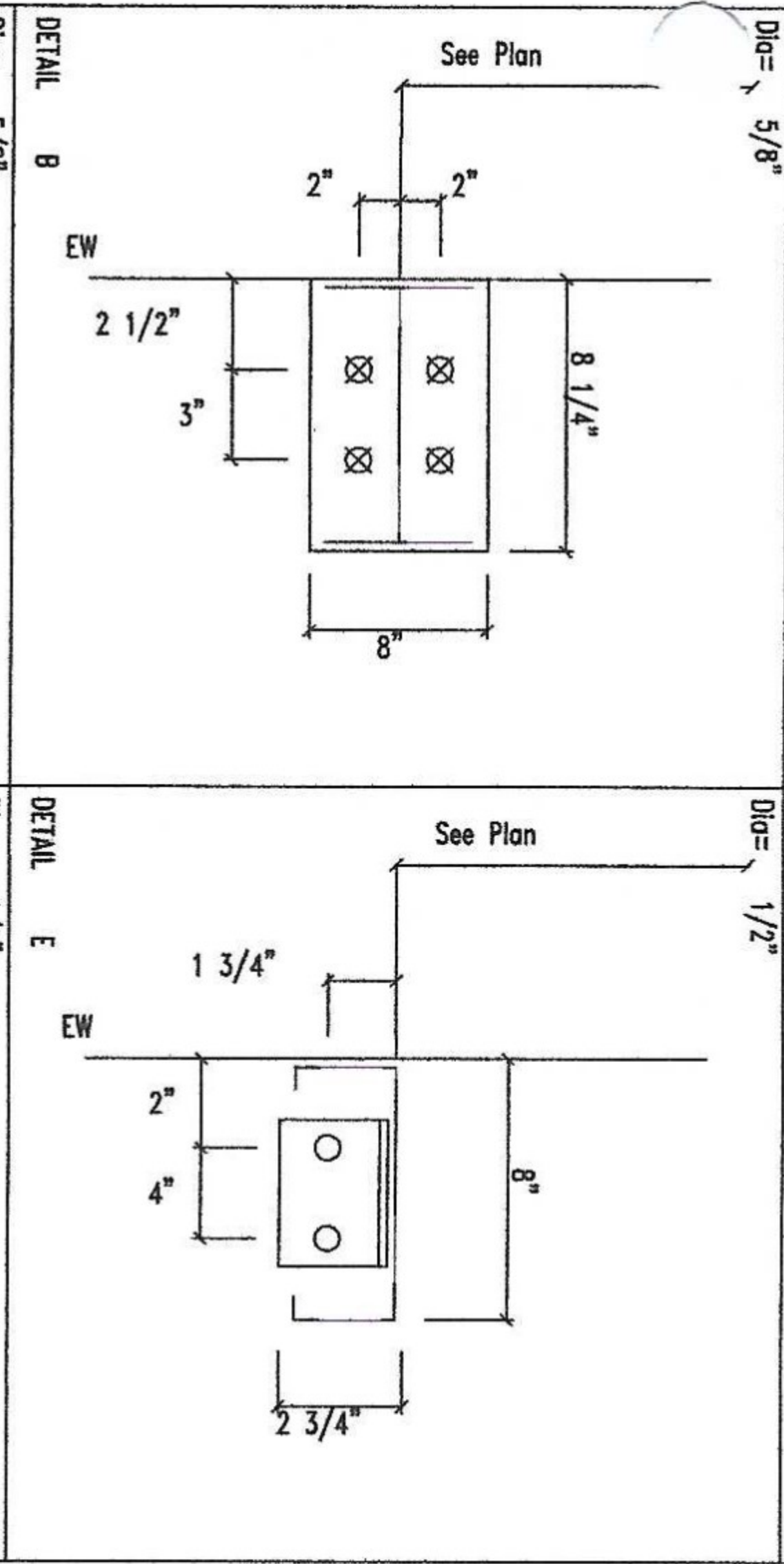
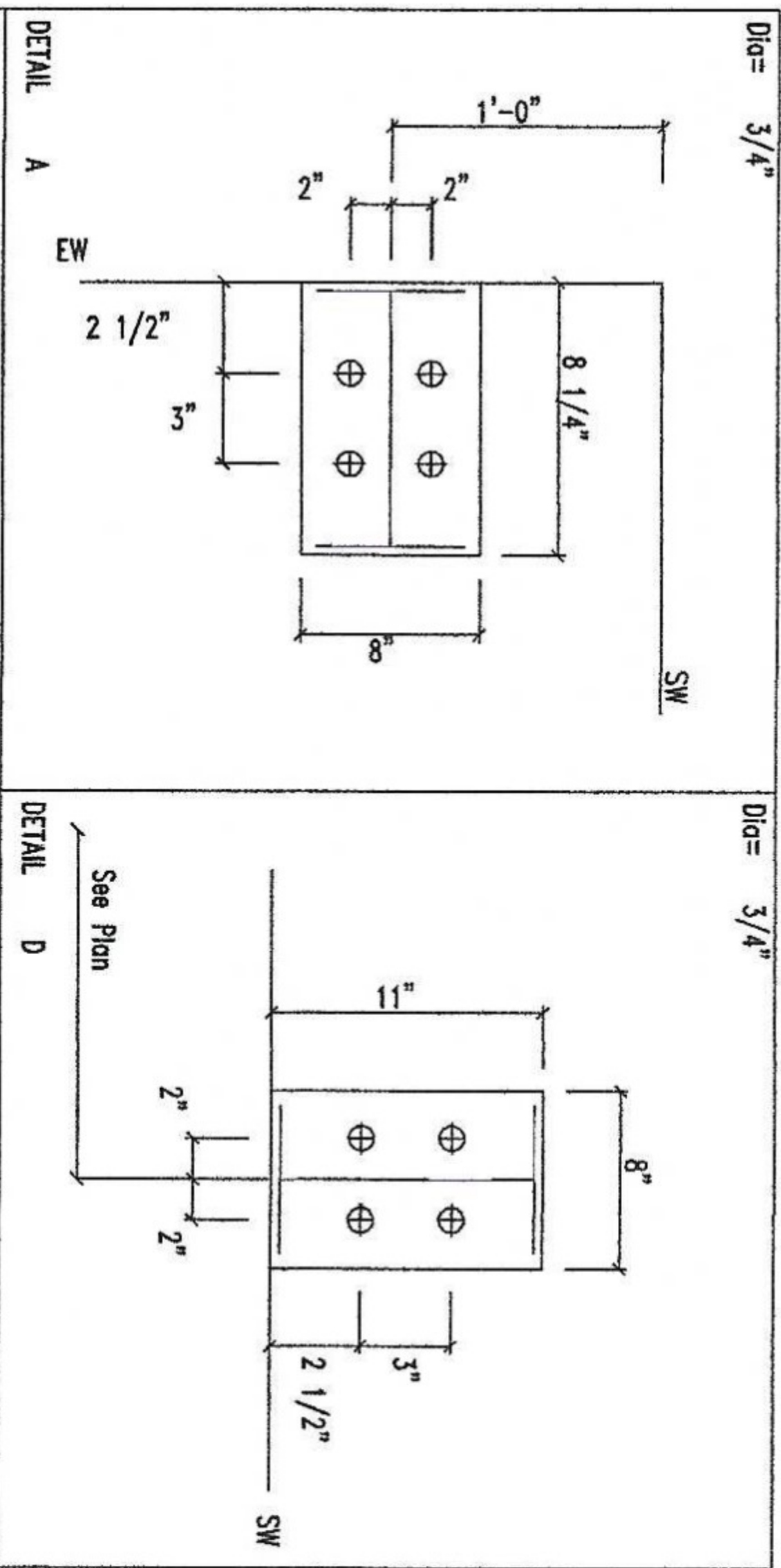
FIERCE STEEL STRUCTURES			
PROJECT	ADAM & TARA JONES	RIGID FRAME ELEVATION	
ID	14652	DESIGN:	DRAFT:
PROJECT	442 SW TUNSL STREET	DATE:	4/18/21
ADDRESS	PROJ ADR 2	SHEET	CHECK:
			OF



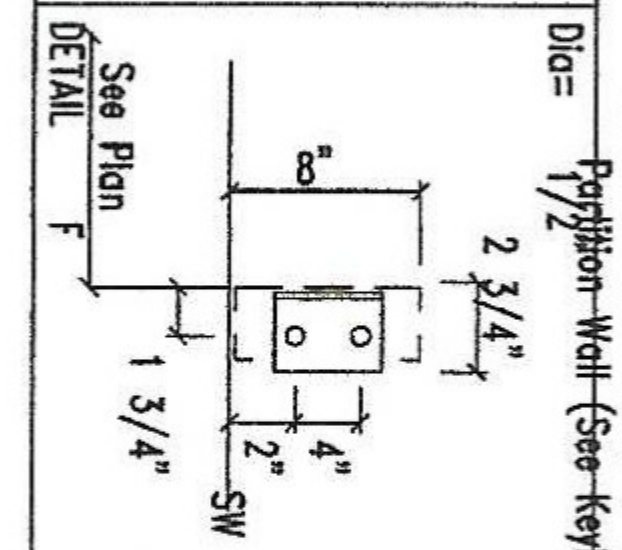
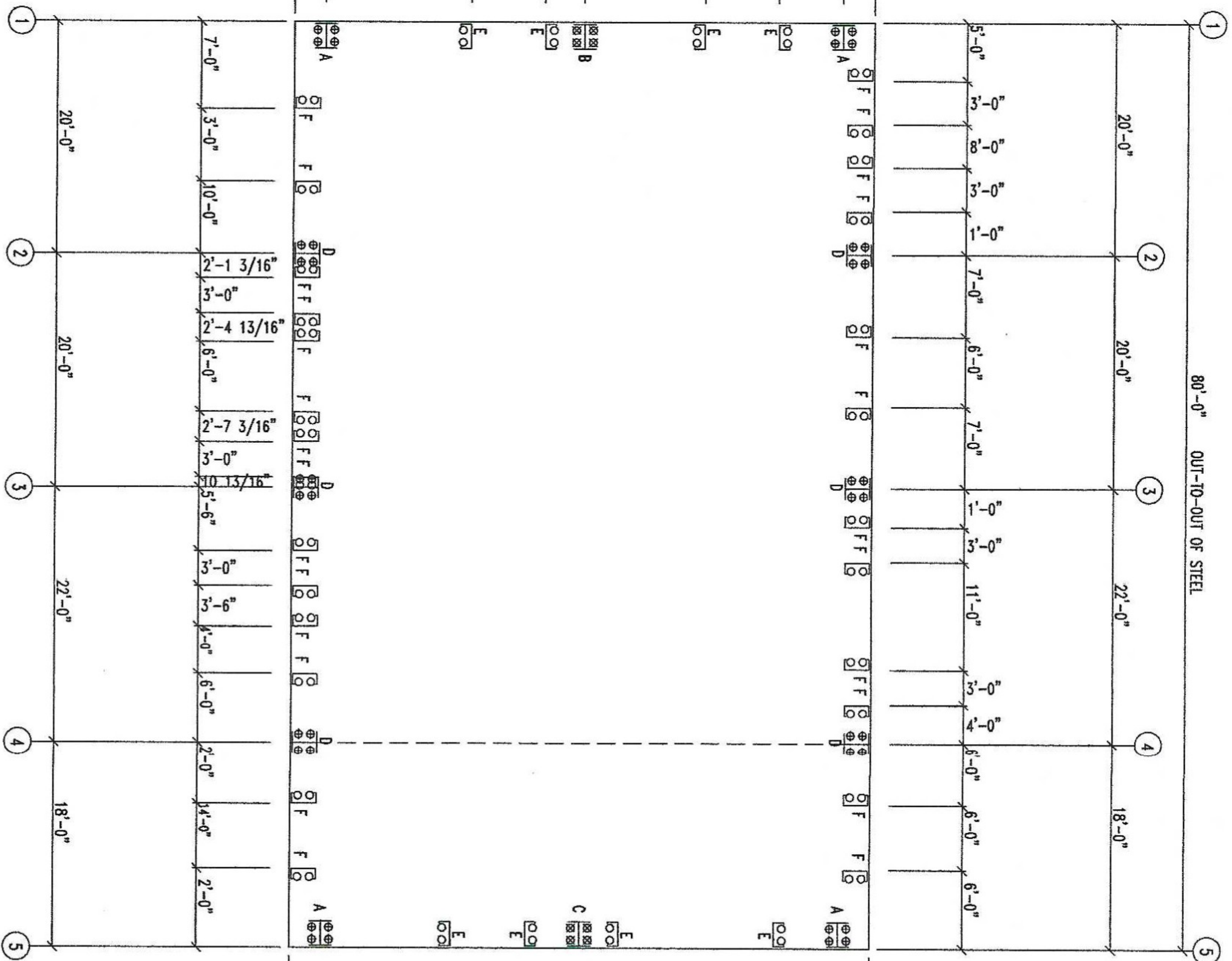


ANCHOR BOLT PLAN
NOTE: All Base Plates @ 100'-0" (U.N.)
--- Partition Wall (See KeyDwg)

FIERCE STEEL STRUCTURES			
PROJECT	ADAM & TARA JONES		ANCHOR BOLT PLAN
ID	14652		DESIGN: DRAFT: CHECK:
PROJECT	442 SW TUNSL STREET		DATE: 4/18/21 SHEET OF
ADDRESS	PROJ ADR 2		

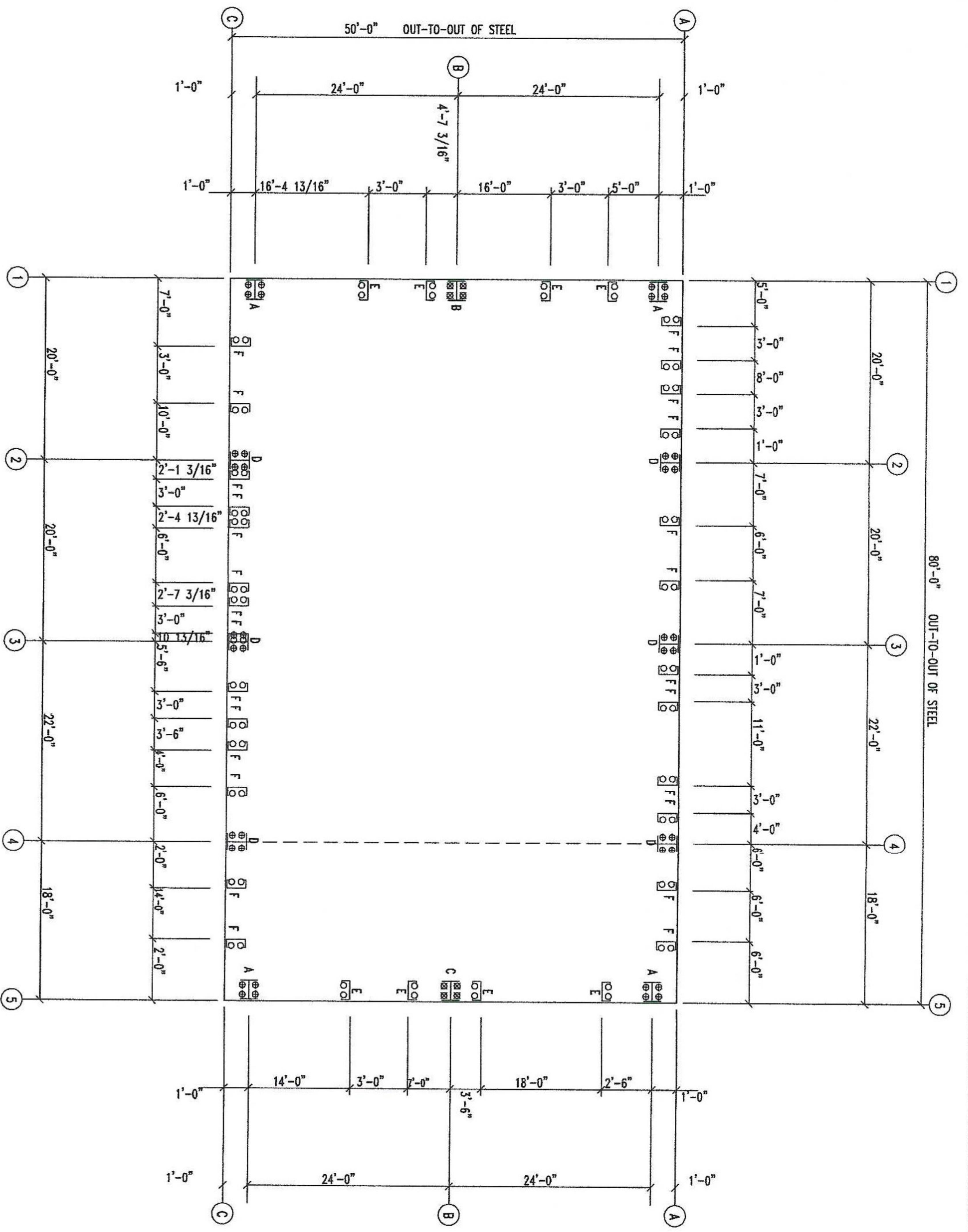


FIERCE STEEL STRUCTURES					
PROJECT	ADAM & TARA JONES			ANCHOR BOLT DETAILS	
ID	14652			DESIGN:	CHECK:
PROJECT	442 SW TUNSL STREET			DATE: 4/18/21	SHEET
ADDRESS	PROJ ADR 2				OF



~~Paradise Mall (See Keyway)~~

FIERCE STEEL STRUCTURES				
PROJECT	ADAM & TARA JONES		ANCHOR BOLT PLAN & DETAILS	
ID	14652		DESIGN:	DRAFT:
PROJECT ADDRESS	442 SW TUNISIL STREET PROJ ADR 2		DATE:	4/18/21
			CHECK:	SHEET
				OF



ANCHOR BOLT PLAN
NOTE: All Base Plates @ 100'-0" (U.N.)
----- Partition Wall (See Key/Dwg)

FIERCE STEEL STRUCTURES					
PROJECT	ADAM & TARA JONES		ANCHOR BOLT PLAN		
ID	14652		DESIGN:	DRAFT:	CHECK:
PROJECT	442 SW TUNSL STREET		DATE:	4/18/21	SHEET
ADDRESS	PROJ ADR 2				OF