

A325 BOLT TIGHTENING REQUIREMENTS:

All High strength bolts are A325-N Unless noted otherwise.

Structural bolts shall be tightened by the snug tight method in accordance with the 2014 edition AISC "Specification for Structural Joints" using ASTM A325 or A490 Bolts. When Specifically required, A325-N bolts are Supplied without washer unless noted on the drawings as provided by MANUFACTURER.

All bolted connections unless noted are designed as bearing type connections with threads not excluded from the shear plane.

REVISIONS			
REVISION NO.	DESCRIPTION	DATE	BY
01	ADDED BELOW EAVE CANOPY TO RIGHT ENDWALL	1/24/24	BK

NOTES:

(A) ALL MEMBER SIZES ARE SUBJECT TO CHANGE PENDING ENGINEERS APPROVAL (SIZES MAY VARY).

(B) APPROVAL AUTHORITY: VERIFICATIONS OF DIMENSIONS, DETAILS, ETC ARE REQUESTED WHERE INDICATED. IF EACH VERIFICATION IS NOT NOTED OTHERWISE, IT WILL BE ASSUMED TO BE CORRECT AS SHOWN.

NOTE: SIGNED APPROVALS MUST BE RETURNED WITHIN 10 BUSINESS DAYS IN ORDER TO MAINTAIN ORIGINAL SCHEDULE.

FLORIDA APPROVAL CODES		
FPAC NO.	MANUFACTURER	DESCRIPTION
11819.5	MBCI PBR PANELS	ROOF PANELS
11917.5	MBCI PBR PANELS	WALL PANELS
22211.1	TELL SERIES 3068 TELSTAR PRO	3070 WALK DOOR
20100.5	ATRIUM SERIES 300/85 SINGLE HUNG WINDOWS	3040 WINDOWS
12805.6	24 GA.-DIE FORMED	RIDGE VENTS

ACCESSORIES	
2	3070 WALK DOORS W/PANIC HARDWARE & CLOSERS
3	14'X16' FRAMED OPENING
4	6040 SINGLE HUNG WINDOW WITH FRAMED OPENINGS
4	4040 FRAMED OPENING
	GUTTER & DOWNSPOUTS
	26 GA DIE-FORMED RIDGE CAP
3	9"X10' RIDGE VENTS



LARIAT STEEL DESIGN
78 AIRPORT LANE ----- ADEL, GEORGIA 31620
PHONE:(229)896-2022 ----- FAX:(229)896-203:
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Width (ft) = 80.0
Length (ft) = 125.0
Eave Height (ft) = 20.0/ 20.0
Roof Slope (rise/12) = 2.0/ 2.0
Dead Load (psf) = 2.0
Collateral Load (psf) = 0.5
Roof Live Load(psf) = 20.0
Frame Live Load(psf) = 12.0
Wind Speed (mph) = 120.0
Wind Code = FBC 23 (8TH EDITION)
Exposure = B
Closure = Enclosed
Importance Wind = 1.00
Importance Seismic = 1.00
Seismic Zone = B
Seismic Coeff (Fa*Ss) = 0.14

TITLE BLOCK	
00	COVER PAGE
01	ANCHOR BOLT PLAN
02	ANCHOR BOLT REACTIONS
03	RIGID FRAME SECTION
04	ROOF FRAMING
05	ROOF SHEETING
06	LEFT ENDWALL
07	RIGHT ENDWALL
08	BACK SIDEWALL
09	FRONT SIDEWALL
10	DETAIL PAGE 1



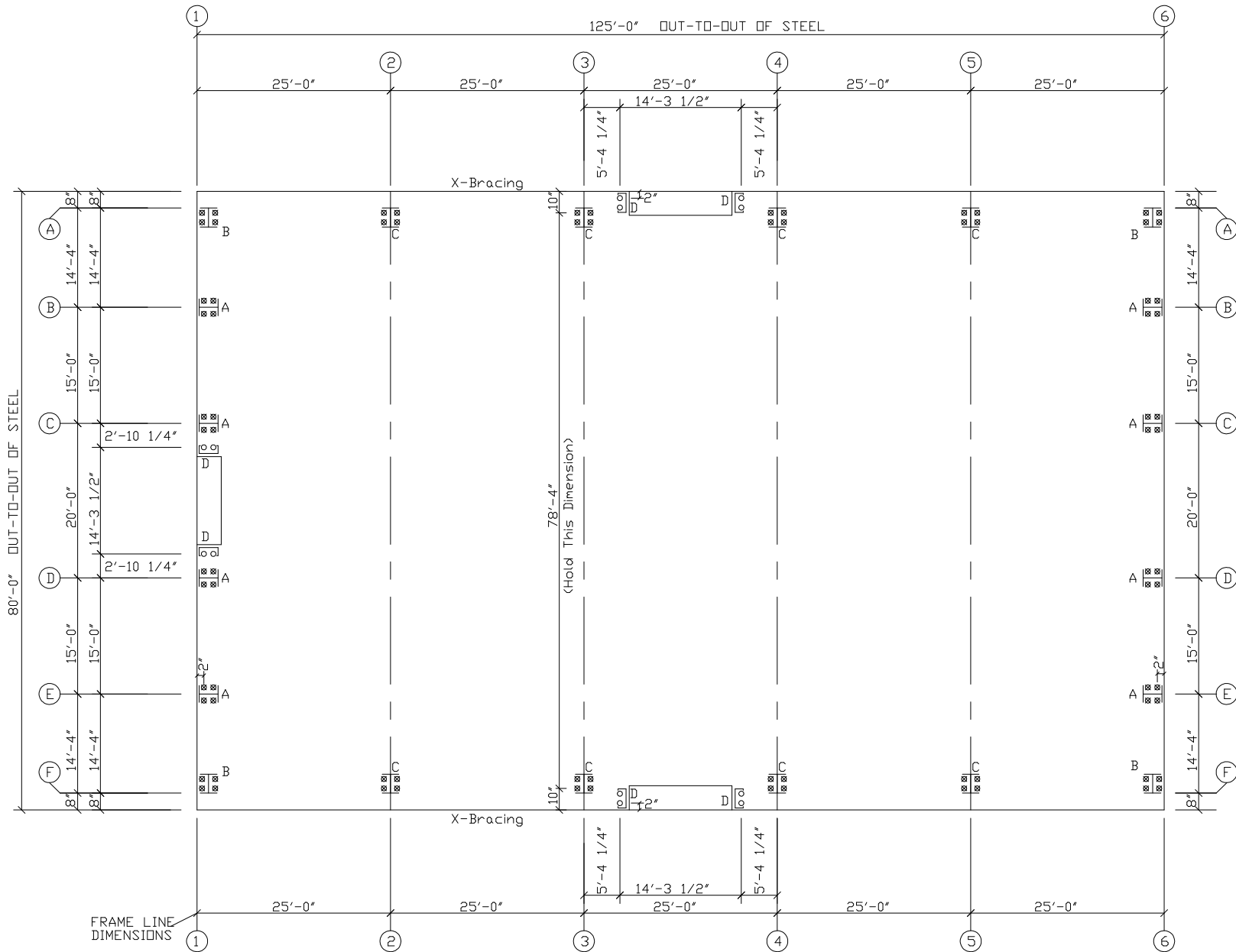
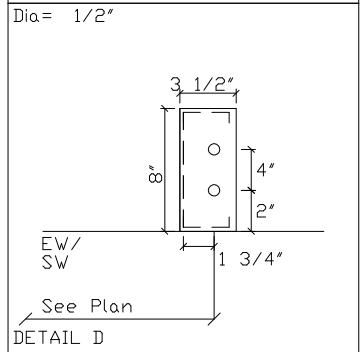
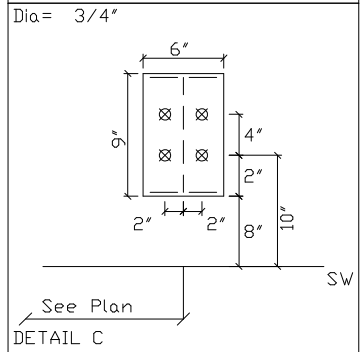
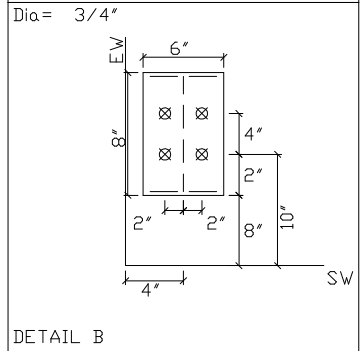
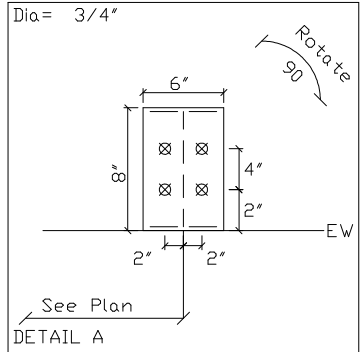
Digitally signed by Kenneth E Vogan
Date: 2024.02.01 16:29:17 -05'00'

CUSTOMER: Assign Group-John
PROJECT NAME: Capital Metal
LOCATION: Lake City, FL
C.O.#: 24-100
DRAFTER: BK
DATE: 1/16/24

NOTES:

-ALL FRAMES GRAY OXIDE SECONDARY TO BE GALVANIZED.

-ROOF AND WALL SHEETS NOT BY LSD



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

ANCHOR BOLT SUMMARY

Qty	Locate	Dia (in)	Type	Total Len (in)	Bend Len (in)	Proj (in)
12	Jamb	1/2"	F1554 GRADE 36	3.75	1.50	1.50
48	Endwall	3/4"	F1554 GRADE 36	3.00	2.50	2.50
32	Frame	3/4"	F1554 GRADE 36	3.00	2.50	2.50



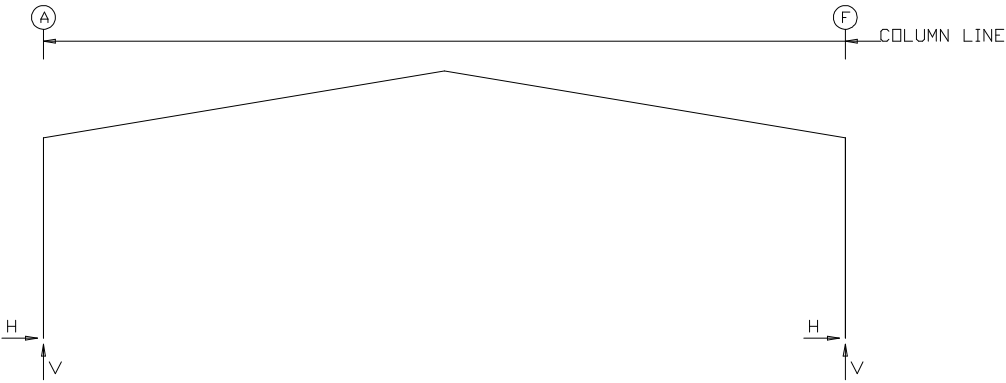
LARIAT STEEL DESIGN
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REVISION	DATE	BY
A		
B		
C		
D		
E		
F		
G		

DESIGN CRITERIA	
BUILDING CODE:	FBC 23 (8TH EDITION)
LIVE LOAD:	20.00 PSF
LIVE LOAD REDUCTION:	Yes
COLLATERAL LOAD:	0.50 PSF
SNOW LOAD:	0.00 PSF
WIND LOAD: (3 SECOND GUST)	120 MPH
WIND IMPORTANCE FACTOR:	1.00
WIND EXPOSURE:	B
CATEGORY: (SEISMIC USE GROUP)	II - Normal

JOB NAME:	Capital Metal	ID:	24-100
JOB LOCATION:	Lake City, FL 32025		
DWN:	BK	DATE:	1/16/24
SCALE:	N.T.S.		
DRAWING TITLE:	ANCHOR BOLT PLAN & DETAILS		DRAWING:
			01 OF 10

FRAME LINES: 2 3 4 5



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*	A	1	10.3	15.7	2 4	-7.3 -4.3	-9.2 -16.0	4	0.750	6.000	9.000	0.625	0.0
2*	F	3 1	7.3 -10.3	-9.2 15.7	1 5	-10.3 4.3	15.7 -16.0	4	0.750	6.000	9.000	0.625	0.0
2* Frame lines:2 3 4 5													

RIGID FRAME: BASIC COLUMN REACTIONS (k)

Frame Line	Column Line	-----Dead----- Horz Vert	--Collateral-- Horz Vert	-----Live----- Horz Vert	--Wind_Left1-- Horz Vert	-Wind_Right1- Horz Vert	--Wind_Left2- Horz Vert
2*	A	1.9 3.2	0.3 0.5	8.1 12.0	-14.1 -18.4	-4.8 -13.1	-11.7 -10.6
2*	F	-1.9 3.2	-0.3 0.5	-8.1 12.0	-4.8 -13.1	14.1 -18.4	2.2 -5.3
Frame Line	Column Line	-Wind_Right2- Horz Vert	--Wind_Long1- Horz Vert	--Wind_Long2- Horz Vert	--Seismic_Left Horz Vert	Seismic_Right Horz Vert	-Seismic_Long Horz Vert
2*	A	-2.2 -5.3	-9.1 -29.8	-11.0 -24.9	-0.1 -0.1	0.1 0.1	0.0 -0.6
2*	F	11.7 -10.6	11.0 -24.9	9.1 -29.8	-0.2 0.1	0.2 -0.1	0.0 -0.6
2* Frame lines:		2 3 4 5					

ENDWALL COLUMN: BASIC COLUMN REACTIONS (k)

Frm Line	Col Line	Dead Vert	Collat Vert	---Live---		Wind	Wind	Wind	Wind	Wind_Press		Wind_Suct	
				Horz	Vert	Left1 Vert	Right1 Vert	Left2 Vert	Right2 Vert	Horz	Vert	Horz	Vert
1	A	0.4	0.0	0.0	1.6	-1.7	-1.1	-1.0	-0.4	-2.0	0.0	2.3	0.0
1	B	0.8	0.1	0.0	3.9	-4.8	-2.8	-3.3	-1.3	-2.6	0.0	2.9	0.0
1	C	0.9	0.1	0.0	4.6	-5.1	-3.5	-3.7	-2.1	-3.5	0.0	3.8	0.0
1	D	0.9	0.1	0.0	4.6	-3.5	-5.1	-2.1	-3.7	-3.5	0.0	3.8	0.0
1	E	0.8	0.1	0.0	3.9	-2.8	-4.8	-1.3	-3.3	-2.6	0.0	2.9	0.0
1	F	0.4	0.0	0.0	1.6	-1.1	-1.7	-0.4	-1.0	-2.0	0.0	2.3	0.0
6	F	0.5	0.1	0.0	2.5	-1.6	-1.0	-0.9	-0.2	-2.0	-1.2	2.3	-0.4
6	E	1.0	0.1	-0.3	5.7	-4.7	-2.7	-3.2	-1.3	-2.1	-2.4	3.1	-0.8
6	D	1.2	0.2	-0.3	6.7	-5.2	-3.6	-3.9	-2.3	-2.9	-2.8	4.1	-0.9
6	C	1.2	0.2	-0.3	6.7	-3.6	-5.2	-2.3	-3.9	-2.9	-2.8	4.1	-0.9
6	B	1.0	0.1	-0.3	5.7	-2.7	-4.7	-1.3	-3.2	-2.1	-2.4	3.1	-0.8
6	A	0.5	0.1	0.0	2.5	-1.0	-1.6	-0.2	-0.9	-2.0	-1.2	2.3	-0.4

Frm Line	Col Line	Wind Long1 Vert	Wind Long2 Vert	Seis Left Vert	Seis Right Vert	Seis Long Vert
1	A	-2.0	-1.4	0.0	0.0	0.0
1	B	-4.9	-2.7	0.0	0.0	0.0
1	C	-4.6	-2.9	0.0	0.0	0.0
1	D	-2.9	-4.6	0.0	0.0	0.0
1	E	-2.7	-4.9	0.0	0.0	0.0
1	F	-1.4	-2.0	0.0	0.0	0.0
6	F	-2.0	-1.4	0.0	0.0	0.0
6	E	-4.9	-2.7	0.0	0.0	0.0
6	D	-4.6	-2.9	0.0	0.0	0.0
6	C	-2.9	-4.6	0.0	0.0	0.0
6	B	-2.7	-4.9	0.0	0.0	0.0
6	A	-1.4	-2.0	0.0	0.0	0.0

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	A	6 1	1.4 0.0	-1.0 2.1	7 6	-1.2 1.4	-1.0 -1.0	4	0.750	6.000	8.000	0.500	0.0
1	B	6 1	1.7 0.0	-2.5 4.8	7 6	-1.6 1.7	-2.5 -2.5	4	0.750	6.000	8.000	0.500	0.0
1	C	8 1	2.3 0.0	-2.5 5.6	7 8	-2.1 2.3	-2.2 -2.5	4	0.750	6.000	8.000	0.500	0.0
1	D	9 1	2.3 0.0	-2.5 5.6	10 9	-2.1 2.3	-2.2 -2.5	4	0.750	6.000	8.000	0.500	0.0
1	E	11 1	1.7 0.0	-2.5 4.8	10 11	-1.6 1.7	-2.5 -2.5	4	0.750	6.000	8.000	0.500	0.0
1	F	11 1	1.4 0.0	-1.0 2.1	10 11	-1.2 1.4	-1.0 -1.0	4	0.750	6.000	8.000	0.500	0.0
6	F	6 1	1.4 0.0	-1.1 3.1	7 1	-1.2 1.4	-1.6 -1.6	4	0.750	6.000	8.000	0.500	0.0
6	E	6 1	1.8 -0.3	-2.8 6.8	12 7	-1.3 -1.3	-3.4 -3.8	4	0.750	6.000	8.000	0.500	0.0
6	D	8 1	2.4 -0.3	-3.0 8.0	12 7	-1.8 -1.7	-3.3 -3.8	4	0.750	6.000	8.000	0.500	0.0
6	C	9 1	2.4 -0.3	-3.0 8.0	13 10	-1.8 -1.7	-3.3 -3.8	4	0.750	6.000	8.000	0.500	0.0
6	B	11 1	1.8 -0.3	-2.8 6.8	13 10	-1.3 -1.3	-3.4 -3.8	4	0.750	6.000	8.000	0.500	0.0
6	A	11 1	1.4 0.0	-1.1 3.1	10 1	-1.2 1.4	-1.6 -1.6	4	0.750	6.000	8.000	0.500	0.0

NOTES FOR REACTIONS

Building reactions are based on the following building data:
Width (ft) = 80.0
Length (ft) = 125.0
Eave Height (ft) = 20.0/ 20.0
Roof Slope (rise/12) = 2.0/ 2.0
Dead Load (psf) = 2.0
Collateral Load (psf) = 0.5
Roof Live Load(psf) = 20.0
Frame Live Load(psf) = 12.0
Wind Speed (mph) = 120.0
Wind Code = FBC 23 (8TH EDITION)
Exposure = B
Closure = Enclosed
Importance Wind = 1.00
Importance Seismic = 1.00
Seismic Zone = B
Seismic Coeff (Fa*Ss) = 0.14

ID Description

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

BUILDING BRACING REACTIONS

Wall Loc	Col Line	± Reactions(k)				Panel_Shear (lb/ft)	
		Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Wind	Seis
L_EW	1					54	4
F_SW	F	2,3	8.2	6.0	0.8	68	5
R_EW	6						
B_SW	A	3,2	8.2	6.0	0.8		

Reactions for seismic represent shear force, Eh

REVISIONS

REVISION NO.	DESCRIPTION	DATE	BY
01	ADDED BELOW EAVE CANOPY TO RIGHT ENDWALL	1/24/24	BK



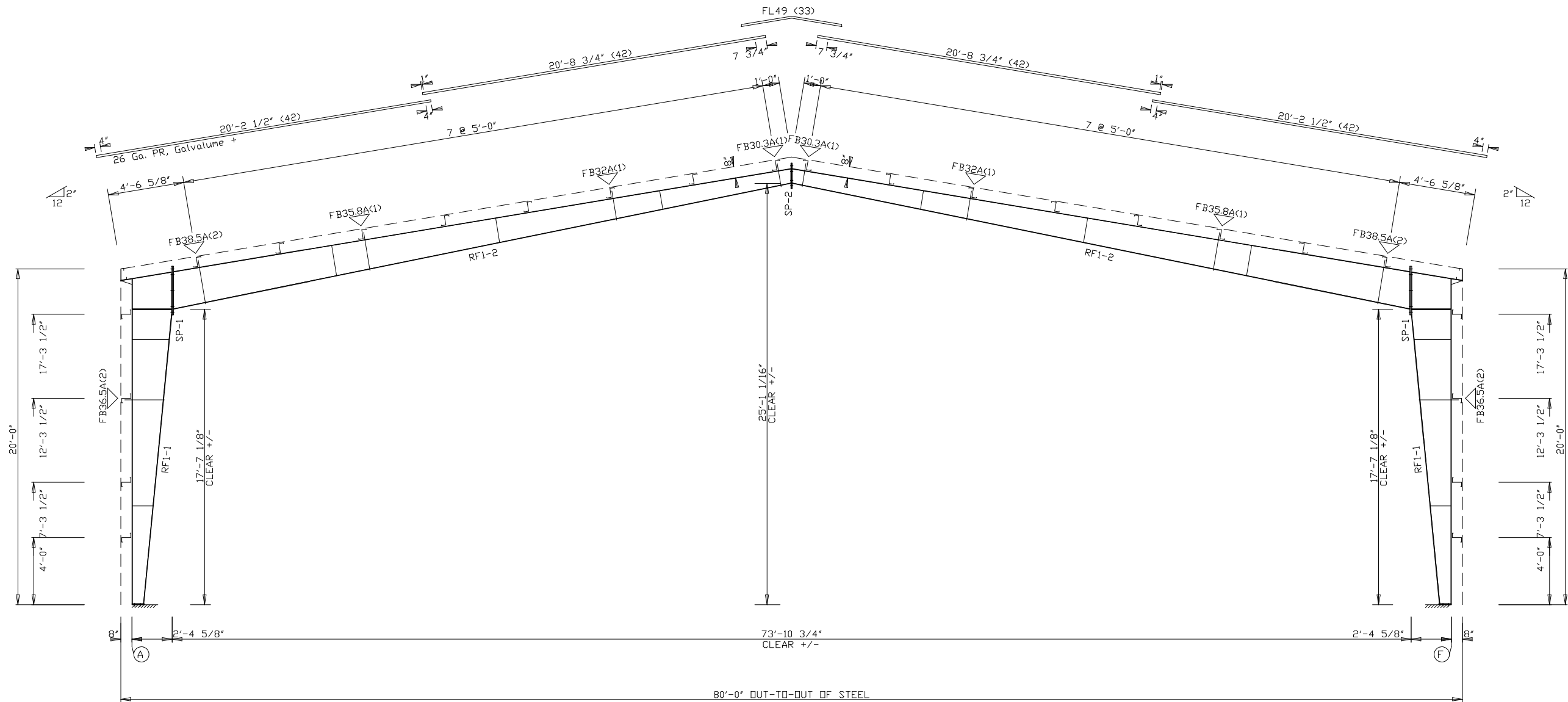
LARIAT STEEL DESIGN

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PH: (229)896-2022
FAX: (229)896-2033
EMAIL: lariatsteeldesign@gmail.com

REVISION	DATE	BY
A		
B		
C		
D		
E		
F		
G		

DESIGN CRITERIA	
BUILDING CODE:	FBC 23 (8TH EDITION)
LIVE LOAD:	20.00 PSF
LIVE LOAD REDUCTION:	Yes
COLLATERAL LOAD:	0.50 PSF
SNOW LOAD:	0.00 PSF
WIND LOAD: (3 SECOND GUST)	120 MPH
WIND IMPORTANCE FACTOR:	1.00
WIND EXPOSURE:	B
CATEGORY: (SEISMIC USE GROUP)	II - Normal

JOB NAME:	Capital Metal	ID:	24-100
JOB LOCATION:	Lake City,FL 32025		
DWN:	BK	DATE:	1/16/24
SCALE:	N.T.S.		
DRAWING TITLE:	ANCHOR BOLT REACTIONS		DRAWING:
			02 OF 10



RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5

MEMBER TABLE							
Mark	Weight	Length	Web Depth	Web Plate	Outside Flange		Inside Flange
			Start/End	Thick Length	W x Thk x Length	W x Thk x Length	W x Thk x Length
RF1-1	530	19'-5 3/16"	8.0/14.8	0.135 5'-10"	6 x 1/4" x 19'-4 1/4"	6 x 5/16" x 9'-7 1/2"	
			14.8/26.3	0.135 9'-11"	6 x 1/4" x 3'-0 11/16"	6 x 3/8" x 7'-7 15/16"	
RF1-2	802	37'-5 1/8"	26.3/28.0	0.250 4'-0"			
			26.3/28.0	0.135 9'-11"	6 x 5/16" x 7'-10 3/4"	6 x 3/8" x 8'-3 1/4"	
			21.8/17.5	0.135 9'-11"	6 x 1/4" x 20'-0"	6 x 1/4" x 20'-0"	
			17.5/13.3	0.135 9'-11"	6 x 1/4" x 9'-5"	6 x 1/4" x 9'-3 1/2"	
			13.3/10.0	0.135 7'-11 3/16"			

SPLICE BOLT TABLE						
Mark	Qty		Int	Type	Dia	Length
	Top	Bot				
SP-1	4	4	2	A325	3/4"	2 1/2"
SP-2	4	4	0	A325	3/4"	2 1/2"

▽ FLANGE BRACES: (1) One Side; (2) Two Sides
FBxxA(1): xx=length(in)
A = L2x2x14

PAINT GRAY OXIDE

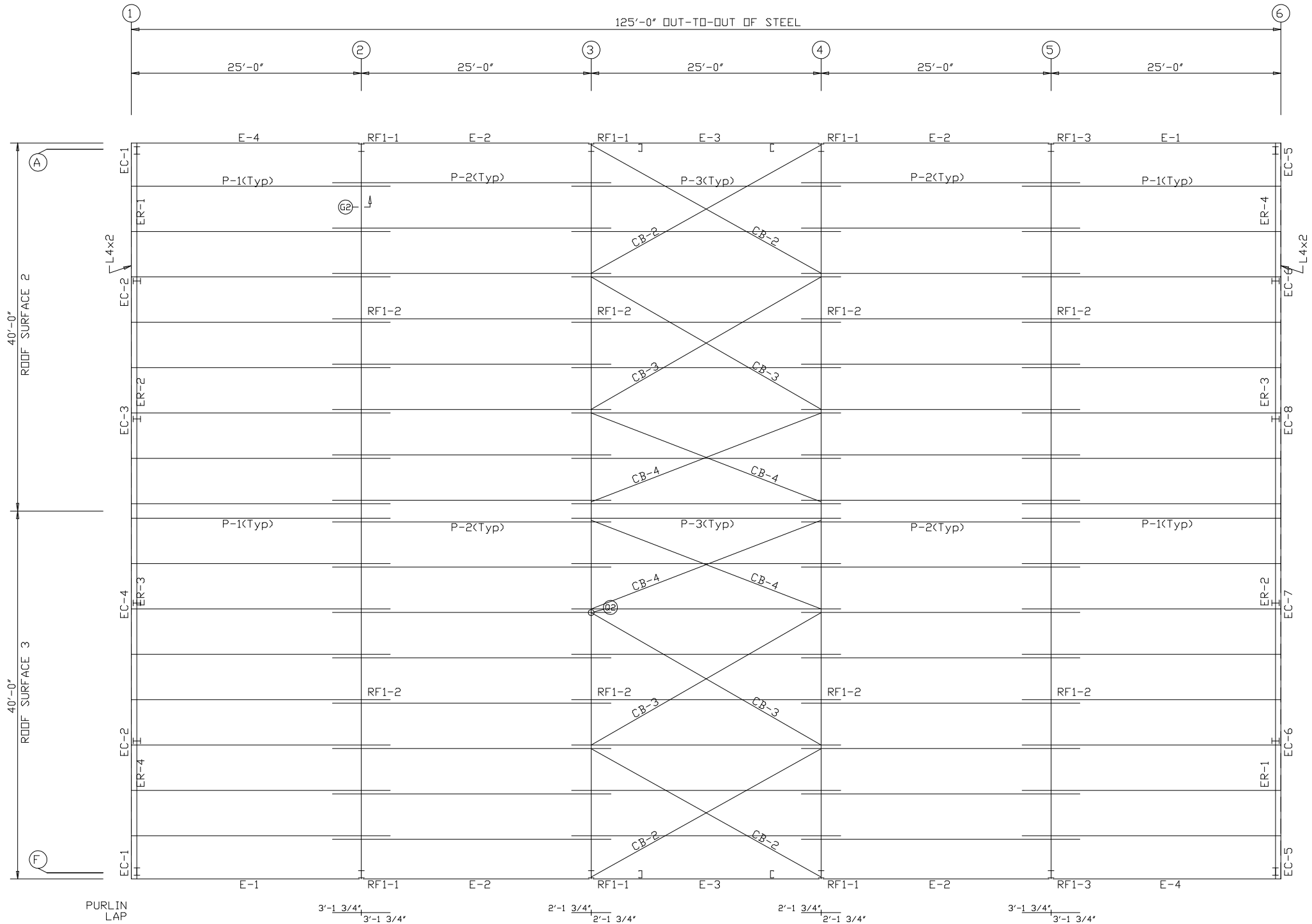


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REVISION		DATE	BY
"A"			
"B"			
"C"			
"D"			
"E"			
"F"			
"G"			

DESIGN CRITERIA	
BUILDING CODE:	FBC 23 (8TH EDITION)
LIVE LOAD:	20.00 PSF
LIVE LOAD REDUCTION:	Yes
COLLATERAL LOAD:	0.50 PSF
SNOW LOAD:	0.00 PSF
WIND LOAD: (3 SECOND GUST)	120 MPH
WIND IMPORTANCE FACTOR:	1.00
WIND EXPOSURE:	B
CATEGORY: (SEISMIC USE GROUP)	II - Normal

JOB NAME:		ID:
Capital Metal		24-100
JOB LOCATION:		
Lake City, FL 32025		
DWN:	DATE:	SCALE:
BK	1/16/24	N.T.S.
DRAWING TITLE:		DRAWING:
RIGID FRAME ELEVATION		03 OF 10



ROOF FRAMING PLAN

REVISIONS			
REVISION NO.	DESCRIPTION	DATE	BY
01	ADDED BELOW EAVE CANOPY TO RIGHT ENDWALL	1/24/24	BK

EXTENSION/CANOPY BOLTS				
ROOF PLAN				
MARK	QUAN	TYPE	DIA	LENGTH
EB-1	4	A325	3/4"	2 1/2"
EB-3	4	A325	3/4"	2 1/2"
EB-4	4	A325	3/4"	2 1/2"
EB-5	4	A325	3/4"	2 1/2"

MEMBER TABLE		
ROOF PLAN		
MARK	PART	LENGTH
EB-1	W8X10	6'-2 5/16"
EB-3	W8X10	6'-2 5/16"
EB-4	W8X13	6'-2 3/8"
EB-5	W8X10	6'-2 5/16"
P-1	8X25Z12	28'-1 1/2"
P-2	8X25Z16	30'-3 1/2"
P-3	8X25Z16	29'-3 1/2"
P-4	8X25Z16	13'-4 1/2"
P-5	8X25Z16	14'-5 1/2"
P-6	8X25Z12	19'-5 1/2"
E-1	E085342L	24'-11 1/2"
E-2	E085342L	24'-11 1/2"
E-3	E085342L	24'-11 1/2"
E-4	E085342L	24'-11 1/2"
E-5	8X25C16	14'-8 1/2"
E-6	8X25C16	14'-5 1/2"
E-7	8X25C16	19'-5 1/2"
CB-2	5/16" CA	28'-5 1/4"
CB-3	1/4" CAB	28'-8 1/4"
CB-4	1/4" CAB	27'-0 1/2"

GALVANIZED



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REVISION	DATE	BY
"A"		
"B"		
"C"		
"D"		
"E"		
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DESIGN CRITERIA	
BUILDING CODE:	FBC 23 (8TH EDITION)
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JOB NAME:	Capital Metal	ID:	24-100
JOB LOCATION:	Lake City, FL 32025		
DWN:	BK	DATE:	1/16/24
SCALE:	N.T.S.		
DRAWING TITLE:	ROOF FRAMING		DRAWING:
			04 OF 10

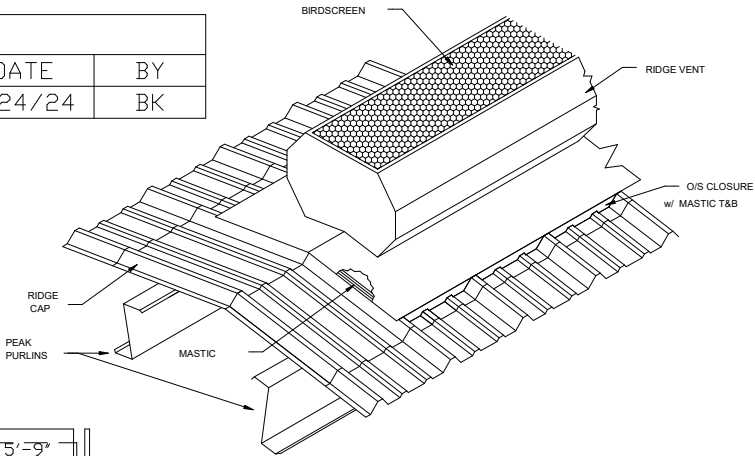
DOWNSPOUT LOCATIONS

TRIM TABLE	
ROOF PLAN	
OID MARK	DETAIL
1 FL49	TRIM 320

NOTES:

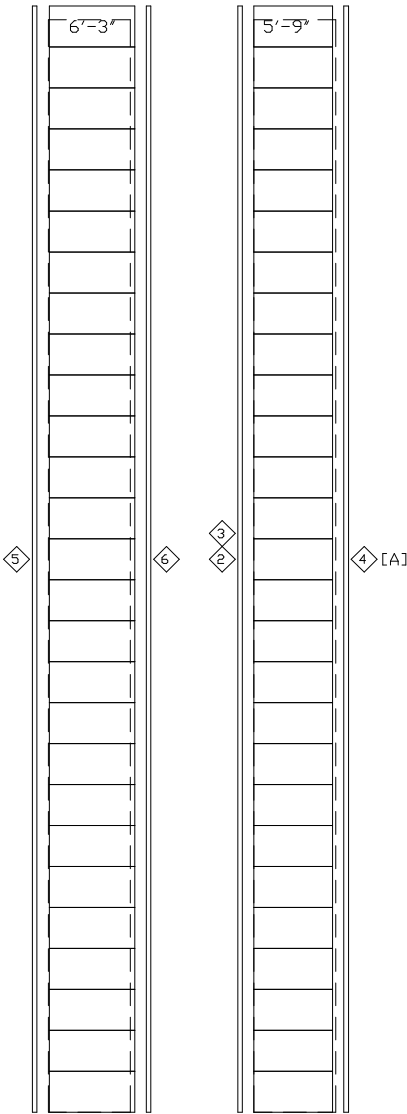
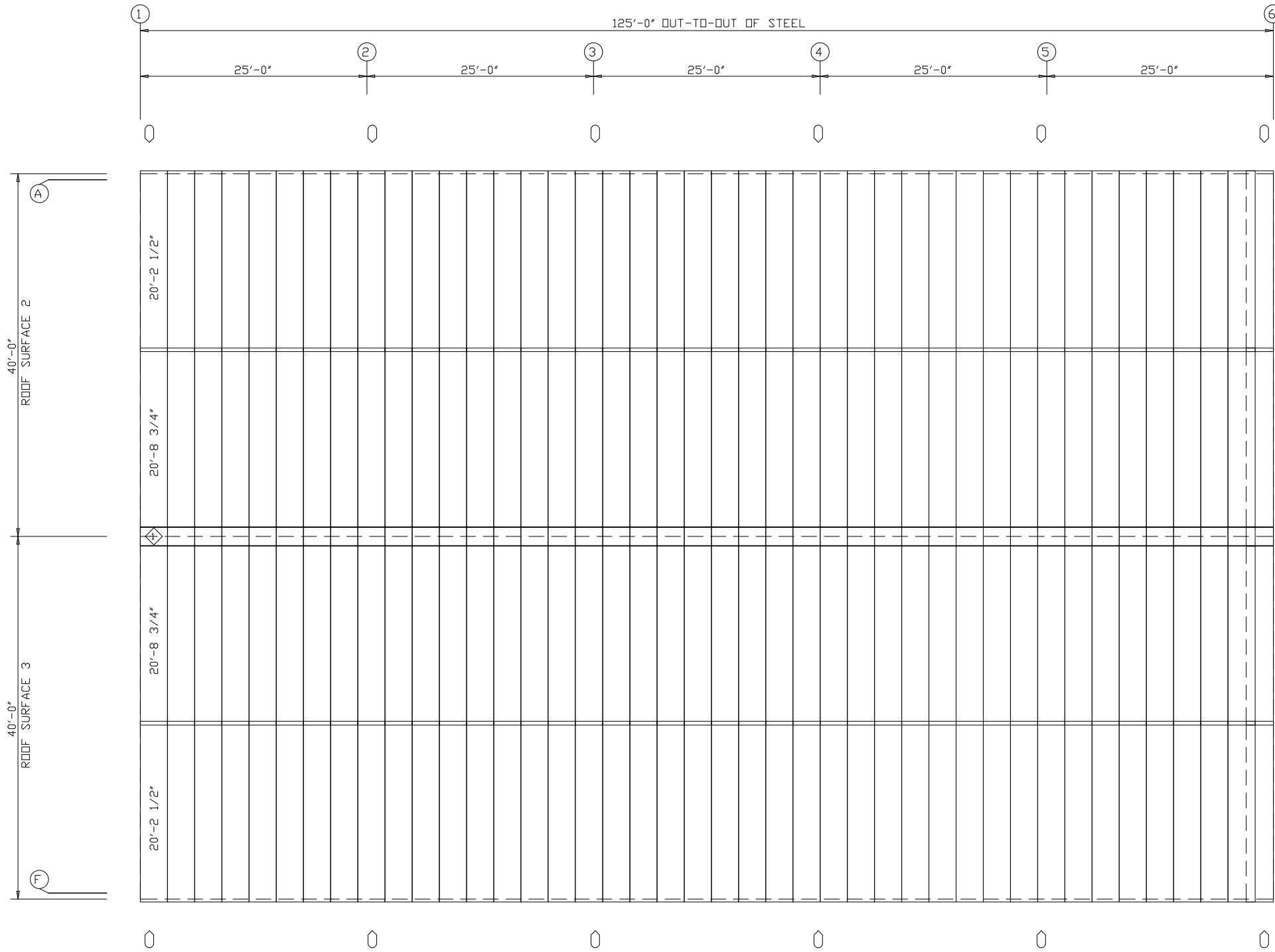
- FIELD LOCATE (3) 9"X10' RIDGE VENTS
- DIE FORMED RIDGE VENTS PROVIDED BY L.S.D.
- SHEETING NOT BY L.S.D

REVISIONS			
REVISION NO.	DESCRIPTION	DATE	BY
01	ADDED BELOW EAVE CANOPY TO RIGHT ENDWALL	1/24/24	BK



INSTALLATION PROCEDURE

1. WHILE PANELING ROOF, OMIT RIDGE CAPS FOR VENT OPENING AT DESIRED LOCATION.
2. BACKLAP (1) RIDGE CAP 1'-0" LEAVING A 10'-0" OPENING.
3. APPLY CONTINUOUS STRIP OF MASTIC ACROSS BOTH ENDS OF OPENING AS SHOWN.
4. PLACE O/S CLOSURES ON MASTIC ON EACH END. APPLY ANOTHER STRIP OF MASTIC ON TOP OF CLOSURE.
5. IF DAMPER IS USED, ATTACH CABLE TO OPENER CABLE.
6. SET VENT IN PLACE, OVER BOTH PANEL SIDELAPS & ATTACH w/ #14x 7/8" S.D. SCREWS. (4) PER EACH END AND (1) ON EACH MAJOR RIB OF ROOF PANEL.



ROOF SHEETING PLAN

PANELS: 26 Ga. PR - Galvalume +
[A] SOFFIT PANELS: 26 Ga. PR - Polar White
ALL PANELS NOT BY LSD



LARIAT STEEL DESIGN

78 AIRPORT LANE ~ ADEL GEORGIA 31620
PH: (229)896-2022
FAX: (229)896-2033
EMAIL: lariatsteeldesign@gmail.com

REVISION	DATE	BY
A		
B		
C		
D		
E		
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G		

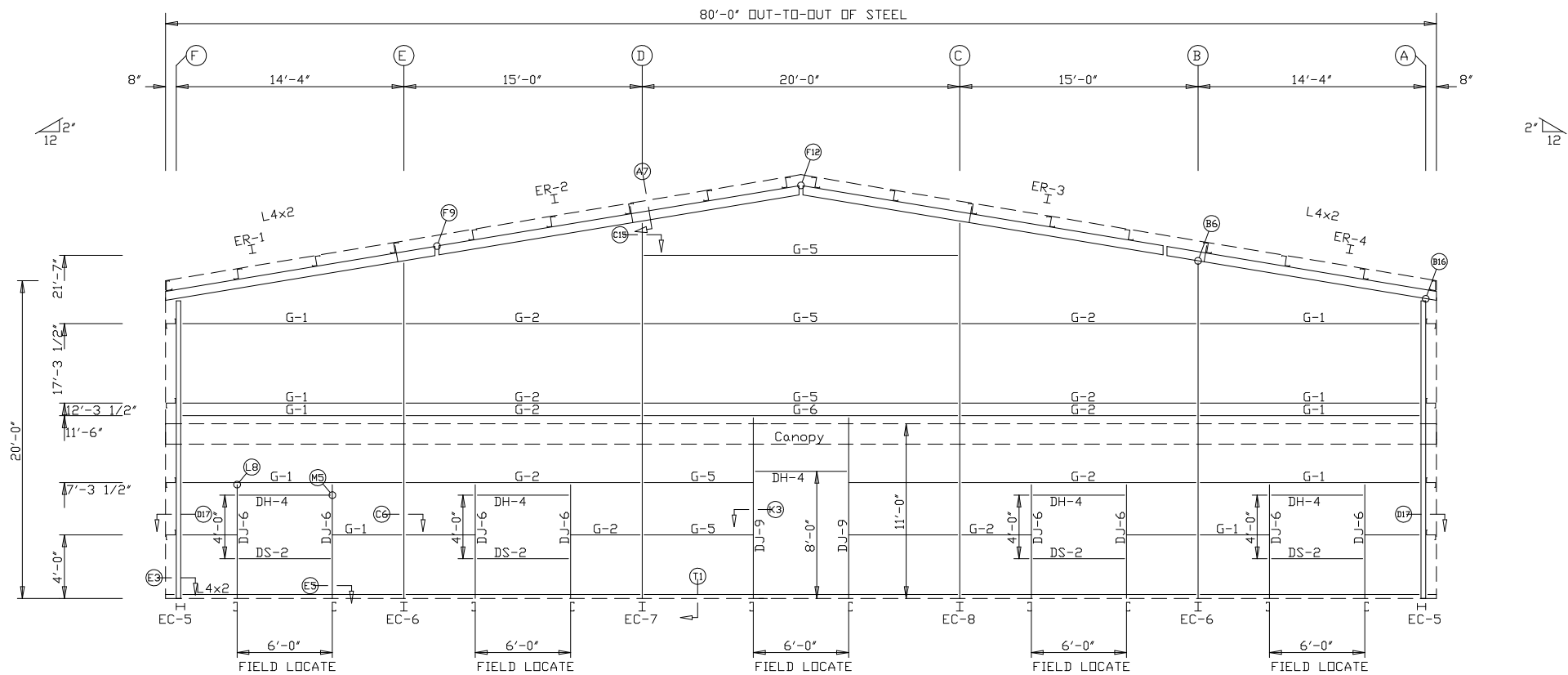
DESIGN CRITERIA	
BUILDING CODE:	FBC 23 (8TH EDITION)
LIVE LOAD:	20.00 PSF
LIVE LOAD REDUCTION:	Yes
COLLATERAL LOAD:	0.50 PSF
SNOW LOAD:	0.00 PSF
WIND LOAD: (3 SECOND GUST)	120 MPH
WIND IMPORTANCE FACTOR:	1.00
WIND EXPOSURE:	B
CATEGORY: (SEISMIC USE GROUP)	II - Normal

JOB NAME: Capital Metal		ID: 24-100
JOB LOCATION: Lake City,FL 32025		
DWN: BK	DATE: 1/16/24	SCALE: N.T.S.
DRAWING TITLE: ROOF SHEETING		DRAWING: 05 OF 10



TRIM TABLE		
FRAME LINE 1		
OID	PART	DETAIL
1	BT-1	BASE TRIM
2	XFL-830	D/S CORNER TRIM
3	FL-13	RAKE TRIM
4	PEAK BOX	
5	FL-24	HEAD TRIM
6	FL-22	JAMB TRIM

JOB NAME: Capital Metal		ID: 24-100
JOB LOCATION: Lake City, FL 32025		
DWN: BK	DATE: 1/16/24	SCALE: N.T.S.
DRAWING TITLE: ENDWALL FRAMING		DRAWING: 06 OF 10



RIGHT ENDWALL FRAMING: FRAME LINE 6

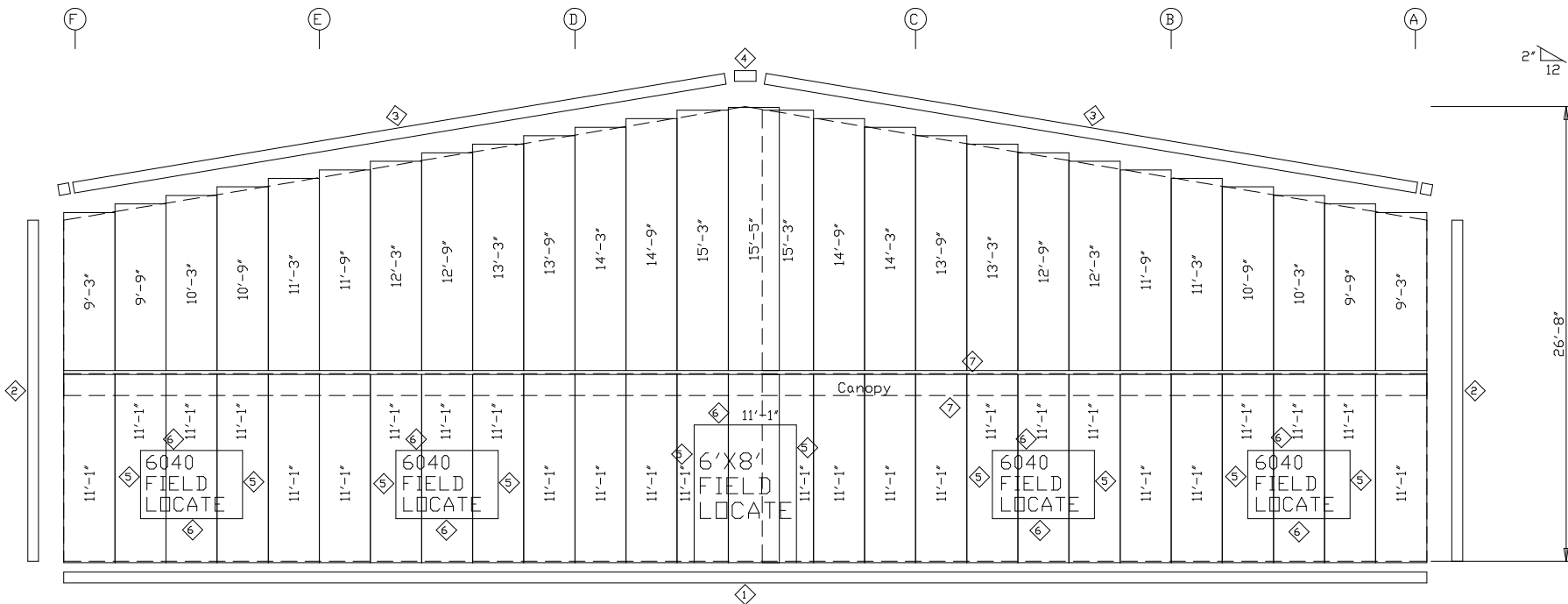
BOLT TABLE				
FRAME LINE 6				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	8	A325	3/4"	2 1/2"
ER-2/ER-3	8	A325	3/4"	2 1/2"
ER-3/ER-4	8	A325	3/4"	2 1/2"
Cor_Column/Raf	4	A325	3/4"	2"
Int_Column/Raf	2	A325	1/2"	2"

SPECIAL BOLTS				
Q ID	QUAN	TYPE	DIA	LENGTH WASH
1	4	A307	1/2"	1" 1

MEMBER TABLE		
FRAME LINE 6		
MARK	PART	LENGTH
EC-5	W8X10	18'-10 9/16"
EC-6	W8X10	21'-1 5/8"
EC-7	W8X10	23'-7 5/8"
EC-8	W8X10	23'-7 5/8"
ER-1	W8X10	17'-3 9/16"
ER-2	W8X10	23'-2 13/16"
ER-3	W8X10	23'-2 13/16"
ER-4	W8X10	17'-3 9/16"
DJ-6	8X25c16	7'-3 1/2"
DJ-9	8X25c16	11'-6"
DH-4	8X25c16	5'-11 1/2"
DS-2	8X25c16	5'-11 1/2"
G-1	8X25Z16	13'-5 5/8"
G-2	8X25Z16	14'-7 1/2"
G-5	8X25Z16	19'-7 1/2"
G-6	8X25Z14	19'-7 1/2"

TRIM TABLE		
FRAME LINE 6		
QID PART	DETAIL	
1 BT-1	BASE TRIM	
2 XFL-830	O/S CORNER TRIM	
3 FL-13	RAKE TRIM	
4 PEAK BOX		
5 FL-24	HEAD TRIM	
6 FL-22	JAMB TRIM	
7 LF-101	FLASHING	

NOTE:
-SHEETING NOT BY L.S.D.
TRIM PROVIDED BY L.S.D.



RIGHT ENDWALL SHEETING & TRIM: FRAME LINE 6
PANELS: 26 Ga. PR - NEED SIG 200

REVISIONS			
REVISION NO.	DESCRIPTION	DATE	BY
01	ADDED BELOW EAVE CANOPY TO RIGHT ENDWALL	1/24/24	BK



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REVISION	DATE	BY
"A"		
"B"		
"C"		
"D"		
"E"		
"F"		
"G"		

DESIGN CRITERIA	
BUILDING CODE:	FBC 23 (8TH EDITION)
LIVE LOAD:	20.00 PSF
LIVE LOAD REDUCTION:	Yes
COLLATERAL LOAD:	0.50 PSF
SNOW LOAD:	0.00 PSF
WIND LOAD: (3 SECOND GUST)	120 MPH
WIND IMPORTANCE FACTOR:	1.00
WIND EXPOSURE:	B
CATEGORY: (SEISMIC USE GROUP)	II - Normal

JOB NAME:	Capital Metal	ID:	24-100
JOB LOCATION:	Lake City, FL 32025		
DWN:	BK	DATE:	1/16/24
SCALE:	N.T.S.		
DRAWING TITLE:	ENDWALL FRAMING		DRAWING:
			07 OF 10

REVISION NO.
01

FRAME	LINE A	
MARK	PART	LENGTH
DJ-6	8X25C16	7'-3 1/2"
DJ-7	8X35C14	19'-5 1/4"
DJ-8	8X35C14	19'-5 1/4"
DH-2	8X25C16	13'-11 1/2"
G-7	8X25Z16	26'-1 1/2"
G-8	8X25Z16	27'-3 1/2"
G-9	8X25Z16	6'-4"
G-10	8X25Z16	13'-11 1/2"
G-11	8X25Z16	6'-4"
CB-1	5/16" CA	31'-7 1/2"

FRAME LINE A		DETAIL
OID	MARK	
1	BT-1	BASE TRIM
2	FL-74	GUTTER
3	GUTTER END PLUGS	
4	FL-22	JAMB TRIM
5	FL-24	HEAD TRIM


$$\frac{1'-1 \quad 3/4''}{1'-1 \quad 3/4''}$$

NOTE:



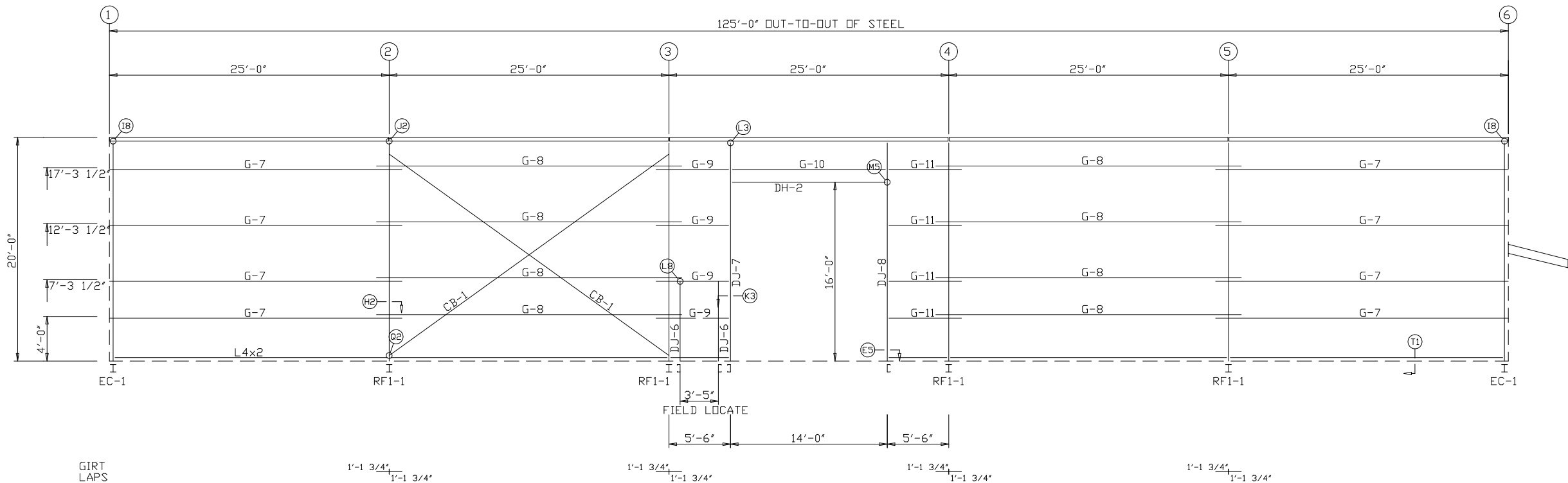
LARIAT STEEL DESIGN

REVISION		DATE	BY
"A"			
"B"			
"C"			
"D"			
"E"			
"F"			
"G"			

DESIGN CRITERIA		
BUILDING CODE:	FBC 23 (8TH EDITION)	
LIVE LOAD:	20.00	PSF
LIVE LOAD REDUCTION:	Yes	
COLLATERAL LOAD:	0.50	PSF
SNOW LOAD:	0.00	PSF
WIND LOAD: (3 SECOND GUST)	120	MPH
WIND IMPORTANCE FACTOR:	1.00	
WIND EXPOSURE:	B	
CATEGORY: (SEISMIC USE GROUP)	II - Normal	

JOB NAME: Capital Metal		ID: 24-100
JOB LOCATION: Lake City, FL 32025		
DWN: BK	DATE: 1/16/24	SCALE: N.T.S.
DRAWING TITLE: CAPITAL METAL		DRAWING: 24-100

DOWNSPOUT LOCATIONS

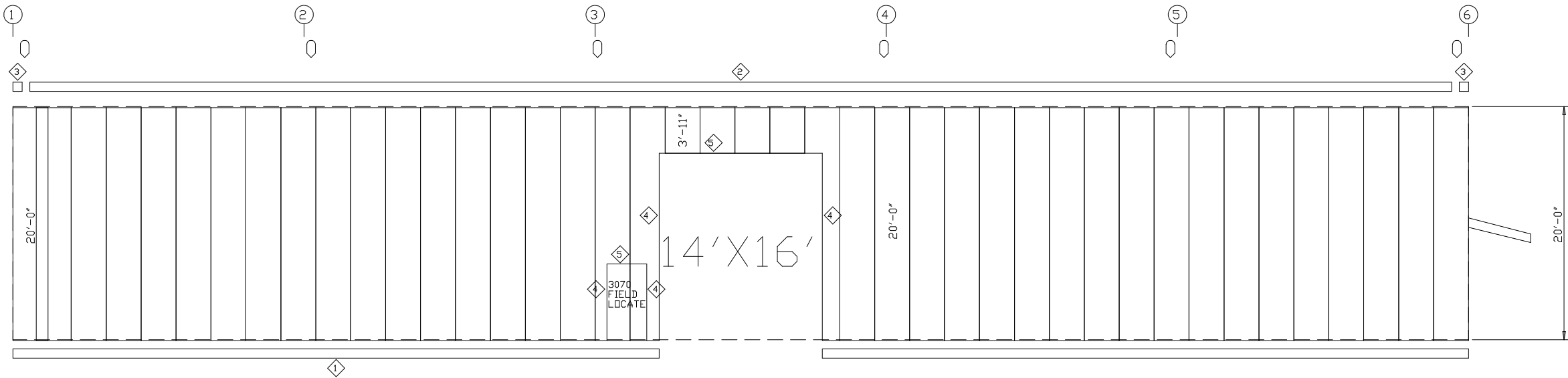


SIDEWALL FRAMING: FRAME LINE F

MEMBER TABLE		
FRAME LINE F		
MARK	PART	LENGTH
DJ-6	8X25C16	7'-3 1/2"
DJ-7	8X35C14	19'-5 1/4"
DJ-8	8X35C14	19'-5 1/4"
DH-2	8X25C16	13'-11 1/2"
G-7	8X25Z16	26'-1 1/2"
G-8	8X25Z16	27'-3 1/2"
G-9	8X25Z16	6'-4"
G-10	8X25Z16	13'-11 1/2"
G-11	8X25Z16	6'-4"
CB-1	5/16" CA	31'-7 1/2"

TRIM TABLE		
FRAME LINE F		
ID	MARK	DETAIL
1	BT-1	BASE TRIM
2	XFL-830	D/S CORNER TRIM
3	GUTTER END PLUGS	
4	FL-22	JAMB TRIM
5	FL-24	HEAD TRIM

NOTE:
-SHEETING NOT BY L.S.D
TRIM PROVIDED BY L.S.D



SIDEWALL SHEETING & TRIM: FRAME LINE F
PANELS: 26 Ga. PR - BRITE WHITE

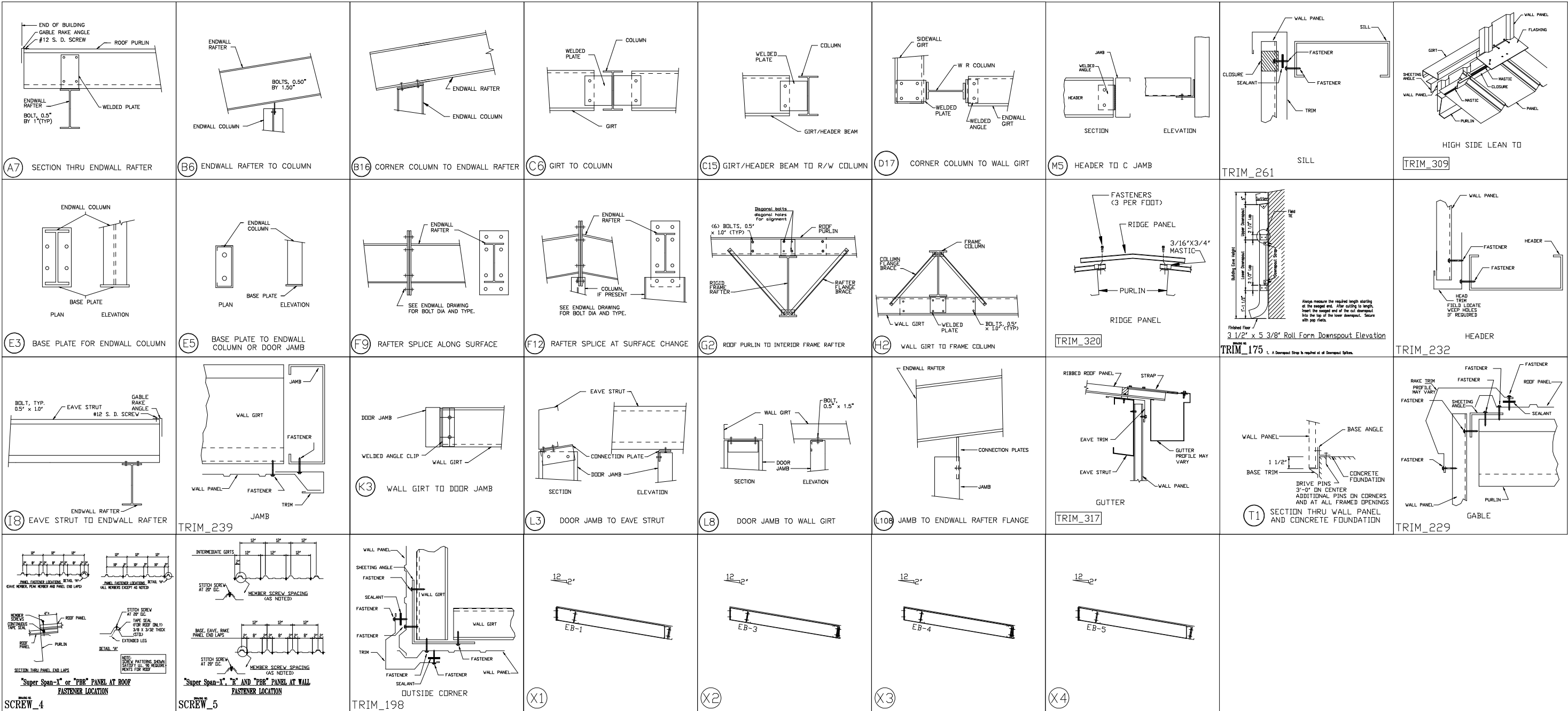


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G			

DESIGN CRITERIA	
BUILDING CODE:	FBC 23 98TH EDITION)
LIVE LOAD:	20.00 PSF
LIVE LOAD REDUCTION:	Yes
COLLATERAL LOAD:	0.50 PSF
SNOW LOAD:	0.00 PSF
WIND LOAD: (3 SECOND GUST)	120 MPH
WIND IMPORTANCE FACTOR:	1.00
WIND EXPOSURE:	B
CATEGORY: (SEISMIC USE GROUP)	II - Normal

JOB NAME: Capital Metal		ID: 24-100
JOB LOCATION: Lake City, FL 32025		
DWN: BK	DATE: 1/16/24	SCALE: N.T.S.
DRAWING TITLE: SIDEWALL FRAMING		DRAWING: 09 OF 10



REVISIONS

REVISION NO.	DESCRIPTION	DATE	BY
01	ADDED BELOW EAVE CANOPY TO RIGHT ENDWALL	1/24/24	BK



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"G"		

DESIGN CRITERIA	
BUILDING CODE:	FBC 23 (8TH EDITION)
LIVE LOAD:	20.00 PSF
LIVE LOAD REDUCTION:	Yes
COLLATERAL LOAD:	0.50 PSF
SNOW LOAD:	0.00 PSF
WIND LOAD: (3 SECOND GUST)	120 MPH
WIND IMPORTANCE FACTOR:	1.00
WIND EXPOSURE:	B
CATEGORY: (SEISMIC USE GROUP)	II - Normal

JOB NAME:	Capital Metal	ID:	24-100
JOB LOCATION:	Lake City, FL 32025		
DWN:	BK	DATE:	1/16/24
SCALE:	N.T.S.		
DRAWING TITLE:	DETAIL DRAWINGS	DRAWING:	10 OF 10