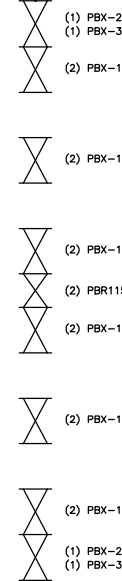


ROOF FRAMING PLAN

MEMBER TABLE ROOF PLAN		
MARK	PART	LENGTH
P-1	08Z067	275.750
P-2	08Z075	366.000
P-3	08Z075	366.000
P-4	08Z067	275.750
E-1	08E2099	239.625
E-2	08E2099	299.750
E-3	08E2099	239.625
ST-1	W08SB075	283.250
CB-4	RD05-3	370.000
CB-5	RD05-4	367.000
CB-6	RD07-2	419.000

Purlin Bracing Req'd
(2) Rows Per Bay
Ref. Detail on Sheet D3



ROOF FRAMING PLAN

GENERAL NOTES

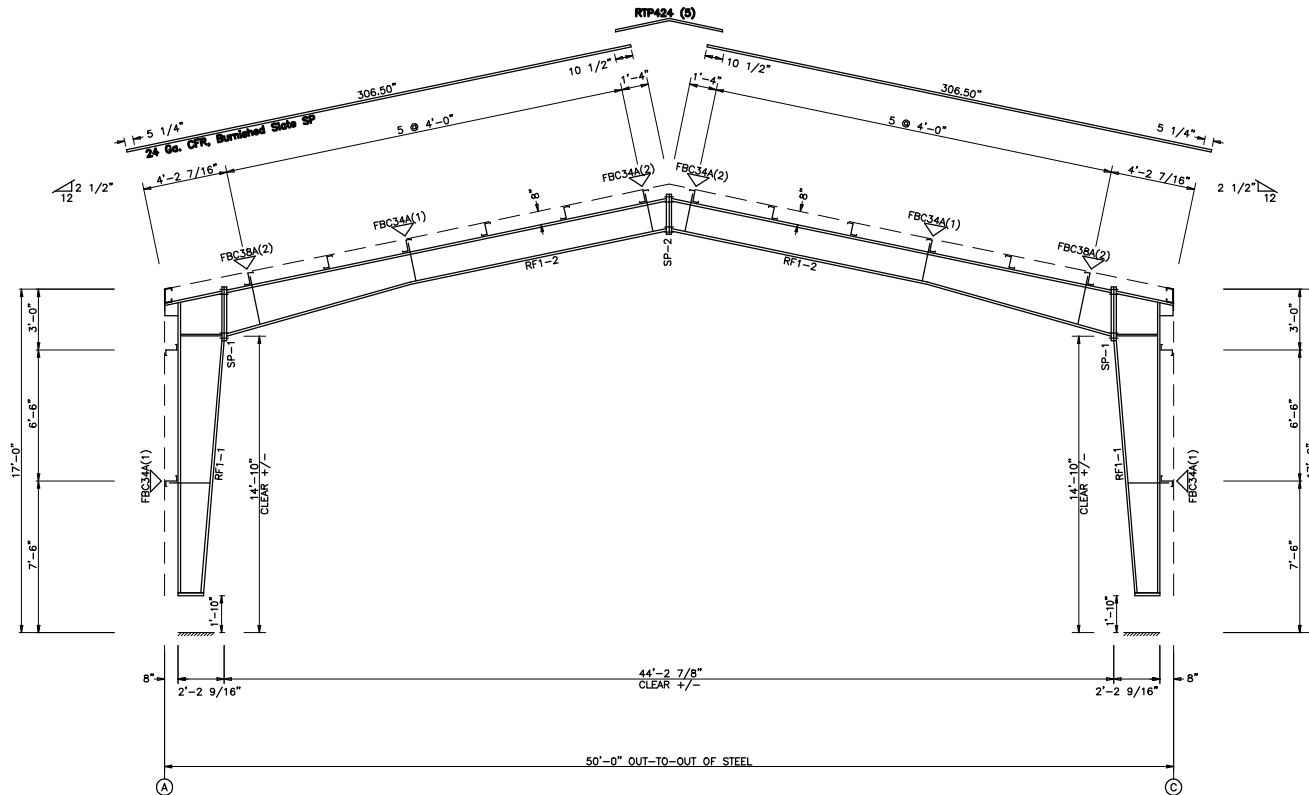
- PLACE TAGGED END OF RAFTERS TOWARDS THE LOW EAVE.
- STD. ROD/CABLE SIZES PER PART PREFIX ARE:

ROD	CABLE
RD05- = 5/8" ROD	CA02- = 1/4" CABLE
RD06- = 3/4" ROD	CA03- = 3/8" CABLE
RD07- = 7/8" ROD	CA04- = 1/2" CABLE
RD08- = 1" ROD	
RD09- = 1 1/8" ROD	
RD10- = 1 1/4" ROD	
- PURLIN AND EAVE STRUT CONNECTIONS UTILIZE BOTH A307 AND A325 BOLTS. REFER TO THE DETAILS FOR SPECIFIC USAGE REQUIREMENTS.
- THIS DRAWING IS NOT TO SCALE.

<p>PROJECT NAME MATT GOINGS ALT 1</p> <p>CUSTOMER NAME HOOPER, UT</p> <p>JOB NUMBER U23G0238A</p>		<p>DATE 04/12/2023</p> <p>DATE 04/17/2023</p> <p>DATE 04/26/2023</p> <p>DATE 5/19/2023</p> <p>DATE 5/19/2023</p> <p>DATE 5/19/2023</p>
<p>ANCHOR BOLTS FOR CONSTRUCTION MBS</p> <p>BUILDING DEPARTMENT REVIEW MBS</p> <p>FINAL DRAWINGS MBS</p> <p>REV1 BOR MBS</p> <p>REV1 FINAL ERECTION DRAWINGS MBS</p>		<p>ANCHOR BOLTS FOR CONSTRUCTION MBS</p> <p>BUILDING DEPARTMENT REVIEW MBS</p> <p>FINAL DRAWINGS MBS</p> <p>REV1 BOR MBS</p> <p>REV1 FINAL ERECTION DRAWINGS MBS</p>
<p>PROJECT NAME MATT GOINGS ALT 1</p> <p>CUSTOMER NAME HOOPER, UT</p> <p>JOB NUMBER U23G0238A</p>		<p>DATE 04/12/2023</p> <p>DATE 04/17/2023</p> <p>DATE 04/26/2023</p> <p>DATE 5/19/2023</p> <p>DATE 5/19/2023</p> <p>DATE 5/19/2023</p>
<p>PROJECT NAME MATT GOINGS ALT 1</p> <p>CUSTOMER NAME HOOPER, UT</p> <p>JOB NUMBER U23G0238A</p>		<p>DATE 04/12/2023</p> <p>DATE 04/17/2023</p> <p>DATE 04/26/2023</p> <p>DATE 5/19/2023</p> <p>DATE 5/19/2023</p> <p>DATE 5/19/2023</p>

SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	0	A325	0.750	3.00	6"	5/8"	2'-7 1/2"
SP-2	4	4	0	A325	0.625	2.25	6"	3/8"	1'-10 7/8"

MEMBER TABLE							
Mark	Web Depth	Web Thick	Web Length	Outside Flange	Inside Flange	W x Thk x Length	W x Thk x Length
RF1-1	12.0/26.0	0.135	152.2	6 x 1/4" x 174.6	6 x 5/16" x 152.8		
RF1-2	26.0/26.0	0.220	27.9	6 x 3/8" x 34.7	6 x 5/16" x 114.8		
	24.0/16.0	0.164	114.5	5 x 5/16" x 109.4	5 x 1/4" x 156.9		
	16.0/16.0	0.135	160.3	5 x 1/4" x 160.3			



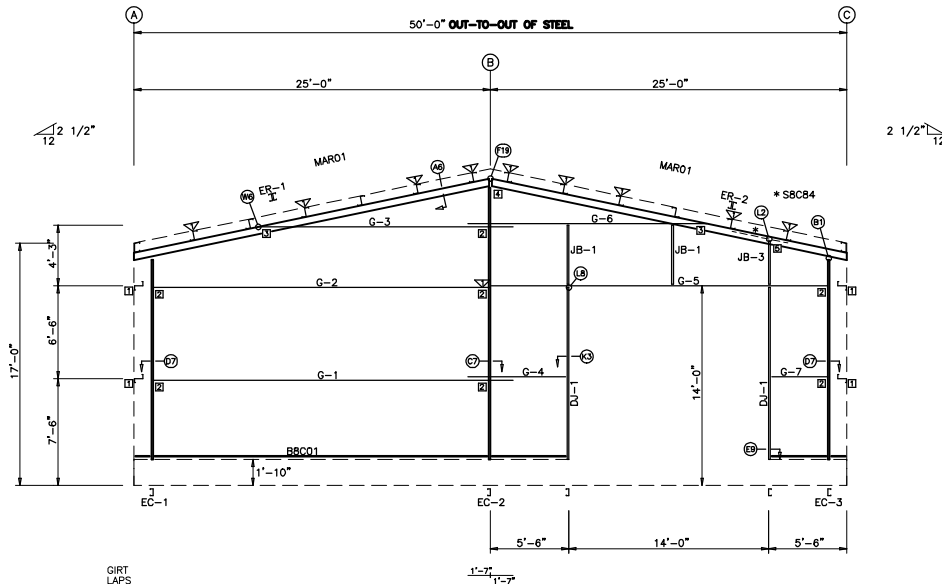
RIGID FRAME ELEVATION: FRAME LINE 2 3 4

GENERAL NOTES

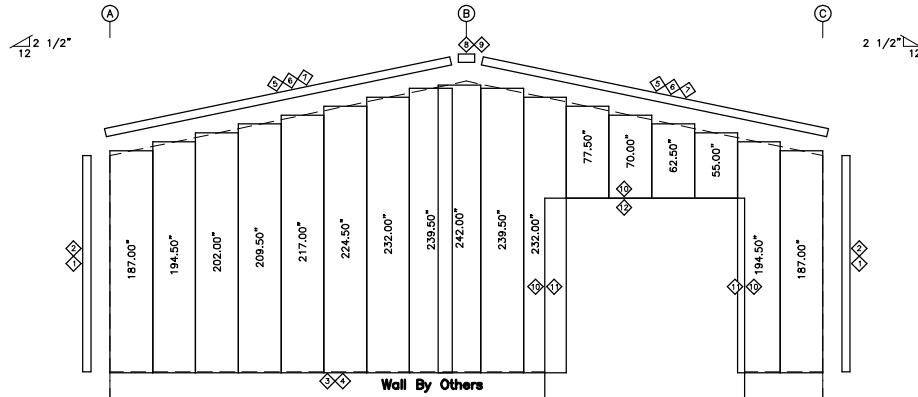
1. ∇ INDICATES FLANGE BRACING LOCATIONS. (1) = ONE SIDE; (2) = TWO SIDES.
2. IF FLANGE BRACING IS REQUIRED ON BOTH SIDES OF AN EXPANDABLE RIGID FRAME, THE OPPOSITE SIDE FLANGE BRACES WILL HAVE TO BE INSTALLED AT THE TIME OF FUTURE EXPANSION. THESE FLANGE BRACES HAVE BEEN PROVIDED, AS REQUIRED, FOR THIS FUTURE CONDITION.
3. RIGID FRAMES SHALL HAVE 50% OF THEIR BOLTS INSTALLED AND TIGHTENED ON BOTH SIDES OF THE WEB ADJACENT TO EACH FLANGE BEFORE THE HOISTING EQUIPMENT IS RELEASED.
4. INTERIOR COLUMN METAL TAG IS ORIENTED TOWARD THE LOW EAVE OF THE BUILDING.

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			Anchor Bolts for Construction					
			Building Department Review					
			Final Drawings					
			REV1 BOR					
			ISSUED FOR		DATE	BY	CHECKED	DATE
			REV1 FINAL ERECTION DRAWINGS		5/19/2023	MUM	MUM	5/19/2023

This seal denotes approval of the material.
 Building Systems & Structures of Utah
 1000 South 200 West, Suite 100
 Provo, UT 84601
 PHONE: (801) 588-2105 FAX: (801) 588-2121
 PHONE: (801) 588-2105 FAX: (801) 588-2121
 PHONE: (801) 588-2105 FAX: (801) 588-2121



ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. RFW - Sandstone SP

BOLT TABLE FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	4	A325	1/2"	2"
Columns/Raf	6	A325	1/2"	2"

TRIM TABLE FRAME LINE 1			
ID	PART	LENGTH	DETAIL
1	COB242	242.000	TRIM_353
2	MFR121	121.000	TRIM_353
3	BSC121	121.000	TRIM_367
4	BSC121	Use Drop	TRIM_367
5	RSN121	121.000	TRIM_399
6	RSN242	242.000	TRIM_399
7	RTR121	121.000	TRIM_399
8	MPAN02	26.440	TRIM_400
9	MPP02	14.380	TRIM_400
10	CC8169	169.000	TRIM_375
11	JTA169	169.000	TRIM_373
12	HTA172	172.000	TRIM_373

MEMBER TABLE FRAME LINE 1		
MARK	PART	LENGTH
EC-1	W08S075	164.875
EC-2	W12S120	224.063
EC-3	W08S075	164.875
ER-1	W12SD120	303.438
ER-2	W12SD120	303.438
DJ-1	J08C060	146.000
G-1	08Z060	310.500
G-2	08Z089	290.750
G-3	08Z060	207.750
G-4	08Z060	82.000
G-5	08C105	290.750
G-6	08Z060	207.750
G-7	08Z060	54.500
JB-1	J08C060	51.000
JB-3	J08C060	39.563

FLANGE BRACE TABLE FRAME LINE 1			
ID	SIDES	MARK	CLIP
1	1	FBE06	

CONNECTION PLATES FRAME LINE 1	
ID	MARK/PART
1	GCC03&bt
2	GCW08gcb
3	GCC12&bt
4	NCR25
5	JCS02

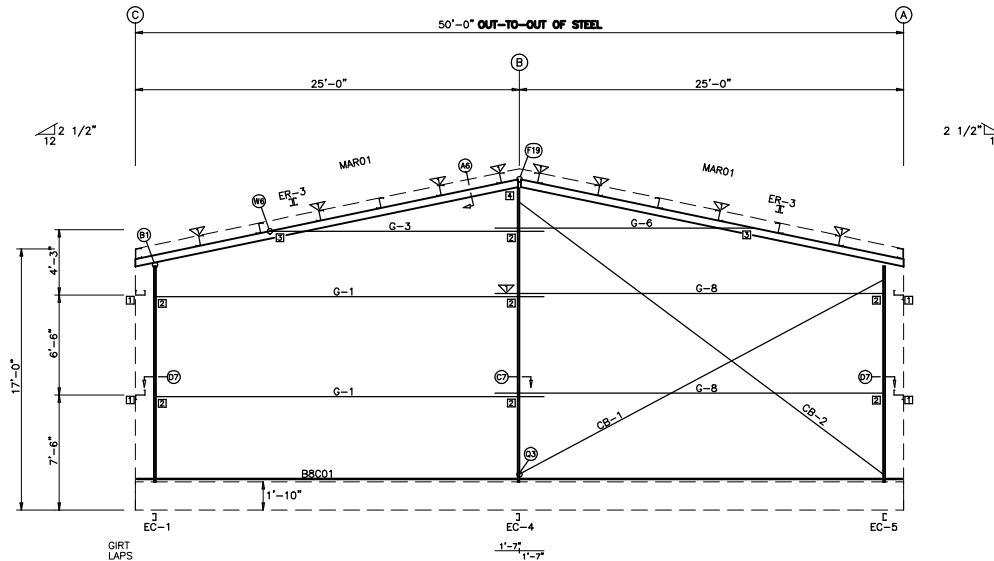
ENDWALL FRAMING PLAN

GENERAL NOTES

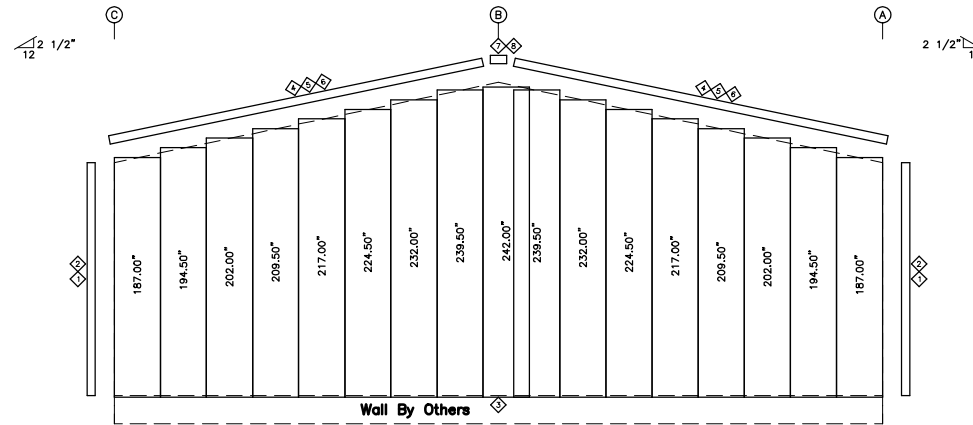
- STD. ROD/CABLE SIZES PER PART PREFIX ARE:
 ROD:
 RD05- = 5/8" ROD
 RD06- = 3/4" ROD
 RD07- = 7/8" ROD
 RD08- = 1" ROD
 RD09- = 1 1/8" ROD
 RD10- = 1 1/4" ROD
 CABLE:
 CA02- = 1/4" CABLE
 CA03- = 3/8" CABLE
 CA04- = 1/2" CABLE
- ROD/CABLE BRACING THAT OCCURS IN FLUSH OR INSET GIRT CONDITIONS WILL REQUIRE FIELD SLOTTING OF GIRT WEBS TO ALLOW FOR BRACING.
- FRAMED OPENINGS WHICH ARE FIELD LOCATED WILL REQUIRE FIELD CUTTING OF GIRTS AND SHEETING.
- FOR WALL PANEL, USE 0" START DIMENSION IF NO START/FINISH DIMENSIONS ARE SHOWN.
- THIS DRAWING IS NOT TO SCALE.

PROJECT NAME MATT GOINGS ALT 1 HOOPER, UT	DATE 04/12/2023
CUSTOMER NAME ROCKY MOUNTAIN STRUCTURES MORGAN, UT	DATE 04/17/2023
JOB NUMBER U23G0238A	DATE 04/26/2023
SHEET TITLE E7 of 8	DATE 05/19/2023

This set of drawings shall be the responsibility of the Designer. The Designer shall be responsible for the accuracy of the information provided herein. The Designer shall be responsible for the accuracy of the information provided herein. The Designer shall be responsible for the accuracy of the information provided herein.



ENDWALL FRAMING: FRAME LINE 5



ENDWALL SHEETING & TRIM: FRAME LINE 5
PANELS: 26 Gs. RPW - Sandstone SP

BOLT TABLE FRAME LINE 5				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-3/ER-3	4	A325	1/2"	2"
Columns/Raf	6	A325	1/2"	2"

TRIM TABLE FRAME LINE 5			
ID	PART	LENGTH	DETAIL
1	COB242	242.000	TRIM_353
2	MFR121	121.000	TRIM_353
3	BSC121	121.000	TRIM_367
4	RSN121	121.000	TRIM_399
5	RSN242	242.000	TRIM_399
6	RTR121	121.000	TRIM_399
7	MPAN02	26.440	TRIM_400
8	MPP02	14.380	TRIM_400

MEMBER TABLE FRAME LINE 5		
MARK	PART	LENGTH
EC-1	W08S075	164.875
EC-4	W12S120	224.063
EC-5	W08S075	164.875
ER-3	W12SD120	303.438
G-1	08Z060	310.500
G-3	08Z060	207.750
G-6	08Z060	207.750
G-8	08Z060	310.500
CB-1	RD05-1	330.000
CB-2	RD05-2	362.000

FLANGE BRACE TABLE FRAME LINE 5			
ID	SIDES	MARK	CLIP
1	1	FBE06	

CONNECTION PLATES FRAME LINE 5	
ID	MARK/PART
1	CCC03&bt
2	CCW08gcb
3	CCC12&bt
4	NCR25

ENDWALL FRAMING PLAN

GENERAL NOTES

- STD. ROD/CABLE SIZES PER PART PREFIX ARE:
 ROD- = 5/8" ROD
 RD05- = 3/4" ROD
 RD07- = 7/8" ROD
 RD08- = 1" ROD
 RD09- = 1 1/8" ROD
 RD10- = 1 1/4" ROD
 CABLE- = 1/4" CABLE
 CA02- = 3/8" CABLE
 CA03- = 1/2" CABLE
- ROD/CABLE BRACING THAT OCCURS IN FLUSH OR INSET GIRT CONDITIONS WILL REQUIRE FIELD SLOTTING OF GIRT WEBS TO ALLOW FOR BRACING.
- FRAMED OPENINGS WHICH ARE FIELD LOCATED WILL REQUIRE FIELD CUTTING OF GIRTS AND SHEETING.
- FOR WALL PANEL, USE 0" START DIMENSION IF NO START/FINISH DIMENSIONS ARE SHOWN.
- THIS DRAWING IS NOT TO SCALE.

PROJECT NAME MATT GOINGS ALT 1 HOOPER, UT		CUSTOMER NAME ROCKY MOUNTAIN STRUCTURES MORGAN, UT		JOB NUMBER U23G0238A	
SHEET TITLE ENDWALL FRAMING		SHEET NUMBER E8 of 8		SHEET DATE 04/12/2023	
ANCHOR BOLTS FOR CONSTRUCTION Building Department Review Final Drawings REV: AB REV: BOR REV: FINAL ERECTION DRAWINGS		DATE 04/17/2023 04/26/2023 5/19/2023 5/19/2023		DATE 04/12/2023 04/17/2023 04/26/2023 5/19/2023	

NUBER
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