

ROOF FRAMING PLAN

EXTENSION/CANOPY BOLTS				
ROOF PLAN				
MARK	QUAN	TYPE	DIA	LENGTH
EB-2	8	A325	5/8"	2 1/4"
EB-3	8	A325	5/8"	2 1/4"
EB-4	8	A325	5/8"	2 1/4"

MEMBER TABLE		
ROOF PLAN		
MARK	PART	LENGTH
EB-1	J95C060	51.938
EB-2	W9515550	53.438
EB-3	W9515550	53.438
EB-4	W9515550	53.438
EB-5	J95C060	51.938
P-1	95Z075	305.750
P-2	95Z075	366.000
P-3	95Z075	360.000
P-4	95Z075	366.000
P-5	95Z075	305.750
P-6	95Z099	245.250
P-7	95Z099	287.250
E-1	95E2099	246.000
E-2	95E2099	288.000
E-3	95C075	269.000
E-4	95C099	298.500
ST-1	P8x188	294.750
CB-4	RD08-1	359.000
CB-5	RD05-3	340.000

CONNECTION PLATES		
ROOF PLAN		
ID	MARK/PART	
1	EEC01	

ROOF FRAMING PLAN

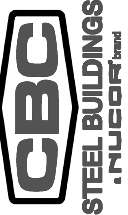
GENERAL NOTES

- 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.

DATE	DATE	DATE
02/26/2024	02/27/2024	02/29/2024
PC	PC	PC
CHK	CHK	CHK
ENG	ENG	ENG
DRAWN	DRAWN	DRAWN
MBS	MBS	MBS
KH	KH	KH
KOB	KOB	KOB
Anchor Bolts	Building Department Review	Finals
ISSUE		

1700 East Louise Avenue
Latrop, CA 95330
209-983-0910

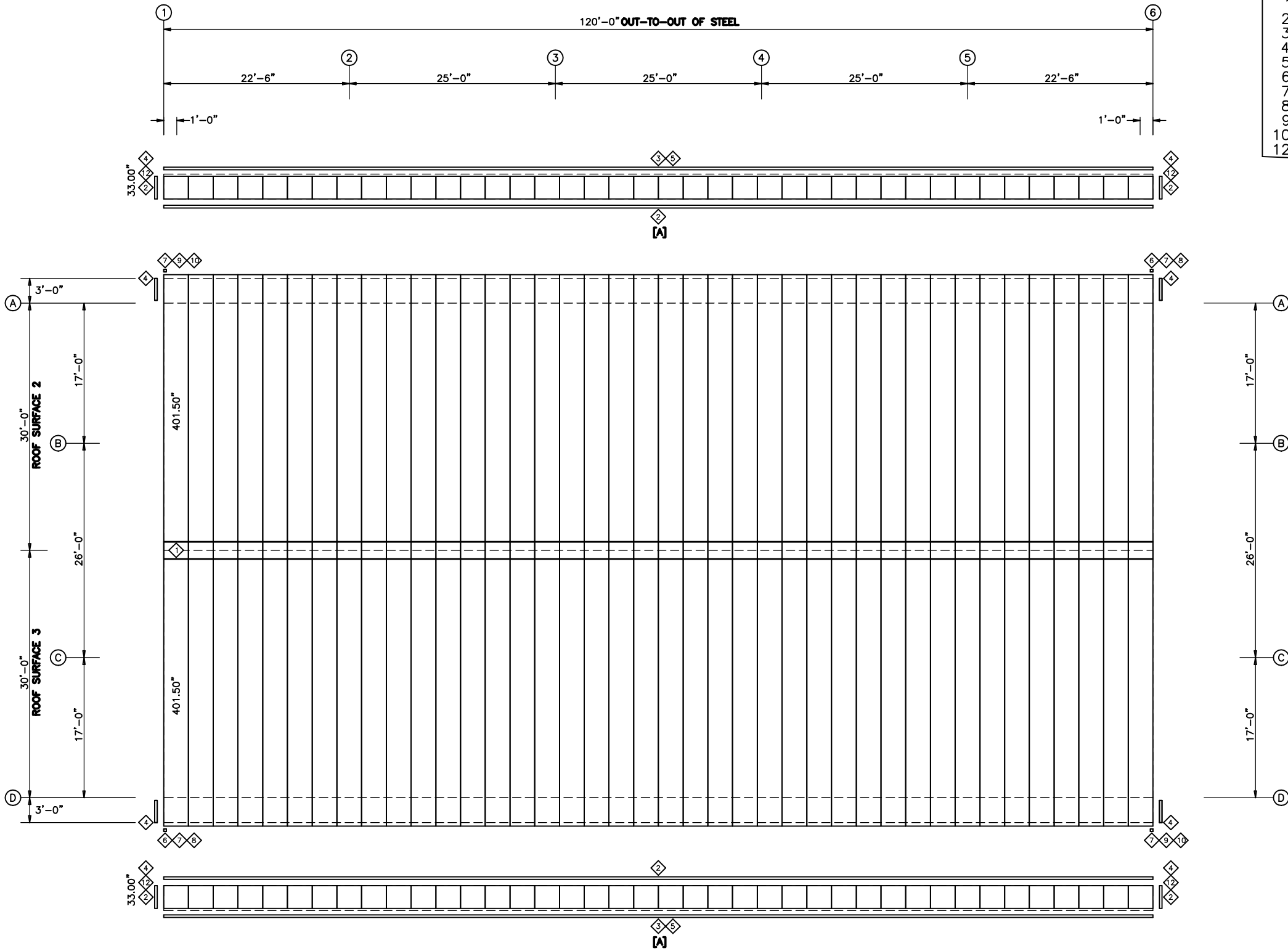


PROJECT NAME
ROBSON FELT, ID
CUSTOMER NAME
EMILY LARSEN SUGAR CITY, ID
JOB NUMBER
C24A0049A



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SHEET
E1 of 7



TRIM TABLE			
ROOF PLAN			
◇ ID	PART	LENGTH	DETAIL
1	RRD2	36.000	TRIM_510
2	SCT121	121.000	TRIM_448/488
3	ETC1121	121.000	TRIM_448
4	RSC121	121.000	TRIM_488
5	LEU121	121.000	TRIM_448
6	H4000CL	10.120	TRIM_501
7	RSCE	9.250	TRIM_501
8	RSCL	9.250	TRIM_501
9	H4000CR	10.120	TRIM_501
10	RSCR	9.250	TRIM_501
12	ETR1121	121.000	TRIM_488

ROOF SHEETING PLAN
PANELS: 26 Ga. RFR - Galvalume Plus
[A] SOFFIT PANELS: 26 Ga. RPS - Slate Gray PVDF

PROFESSIONAL ENGINEER
LICENSED
15358
GRANT ROTH
STATE OF IDAHO

03/13/2024

THIS SEAL PERTAINS ONLY TO THE MATERIALS
AND WORKMANSHIP OF THE METAL BUILDING
MANUFACTURER. THE DRAWINGS AND THE METAL
BUILDINGS WHICH THEY REPRESENT ARE THE
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PROJECT NAME
**ROBSON
FELT, ID**

CUSTOMER NAME
**EMILY LARSEN
SUGAR CITY, ID**

JOB NUMBER
C24A0049A

SHEET
E2 of 7

ISSUE
Anchor Bolts

DATE
02/26/2024

ISSUE
Building Department Review

DATE
02/27/2024

ISSUE
Finals

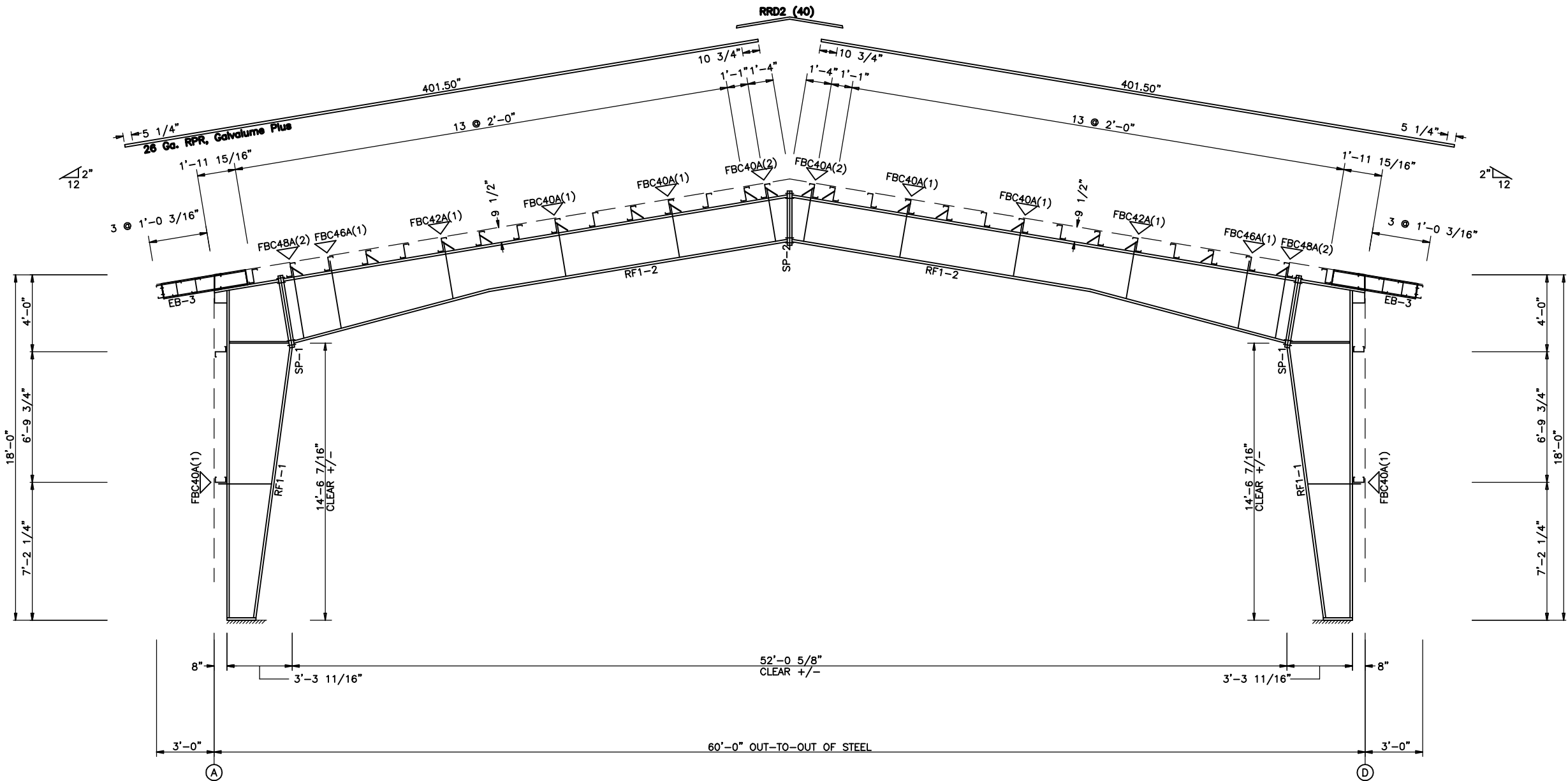
DATE
02/29/2024

CBC
STEEL BUILDINGS
A NUCOR BRAND

1700 East Louise Avenue
Latrop, CA 95330
209-983-0910

SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	0	A325	1.000	3.25	8"	3/4"	3'-10 7/8"
SP-2	4	4	0	A325	0.750	3.00	6"	5/8"	2'-9 3/8"

MEMBER TABLE						
Mark	Web	Depth	Web	Plate	Outside Flange	Inside Flange
	Start/End	Thick	Thick	Length	W x Thk x Length	W x Thk x Length
RF1-1	15.0/38.8	0.188	169.9		8 x 5/16" x 206.4	8 x 5/8" x 171.5
	38.8/31.8	0.313	41.9		8 x 3/4" x 40.3	
RF1-2	38.0/26.0	0.220	127.6		6 x 3/8" x 127.6	6 x 5/8" x 128.1
	26.0/26.0	0.188	194.6		6 x 1/2" x 194.6	6 x 3/8" x 190.2
EB-3	W9515550					



RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5

GENERAL NOTES

- INDICATES FLANGE BRACING LOCATIONS. (1) = ONE SIDE; (2) = TWO SIDES.
- 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.
- 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.
- INTERIOR COLUMN METAL TAG IS ORIENTED TOWARD THE LOW EAVE OF THE BUILDING.

DATE	02/26/2024	02/27/2024	02/29/2024
ISSUE			
ANCHOR BOLTS	MBS	MBS	MBS
BUILDING DEPARTMENT REVIEW	KH	KH	KH
FINIS			
PROJECT NAME	ROBSON FELT, ID		
CUSTOMER NAME	EMILY LARSEN SUGAR CITY, ID		
JOB NUMBER	C24A0049A		
SHEET TITLE	SHEET		
PROFESSIONAL ENGINEER	GRANT ROTH		
DATE	03/13/2024		
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CONNECTION PLATES	
FRAME LINE D	
ID	MARK/PART
1	HCJ01&bh
2	JCT13
3	FOC94&bh
4	JCT02
5	JCE02
6	GCC03&bt

1. STD. ROD/CABLE SIZES PER PART PREFIX ARE:

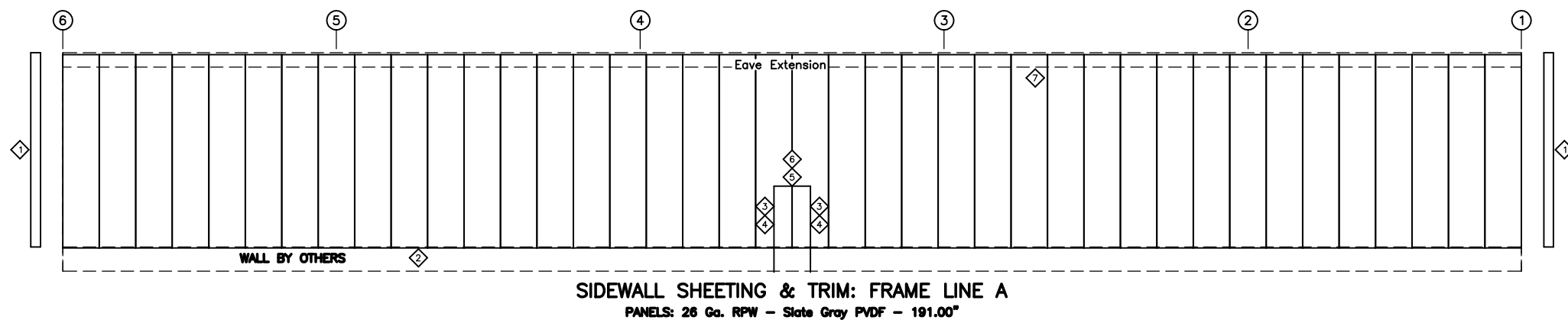
<u>ROD</u>	<u>CABLE</u>
RD05- = 5/8" ROD	CA02- = 1/4" CABLE
RD06- = 3/4" ROD	CA03- = 3/8" CABLE
RD07- = 7/8" ROD	CA04- = 1/2" CABLE
RD08- = 1" ROD	
RD09- = 1 1/8" ROD	
RD10- = 1 1/4" ROD	

2. ROD/CABLE BRACING THAT OCCURS IN FLUSH OR INSET GIRT CONDITIONS WILL REQUIRE FIELD SLOTTING OF GIRT WEBS TO ALLOW FOR BRACING.

3. FRAMED OPENINGS WHICH ARE FIELD LOCATED WILL REQUIRE FIELD CUTTING OF GIRTS AND SHEETING.

4. FOR WALL PANEL, USE 0" START DIMENSION IF NO START/FINISH DIMENSIONS ARE SHOWN.

5. THIS DRAWING IS NOT TO SCALE.



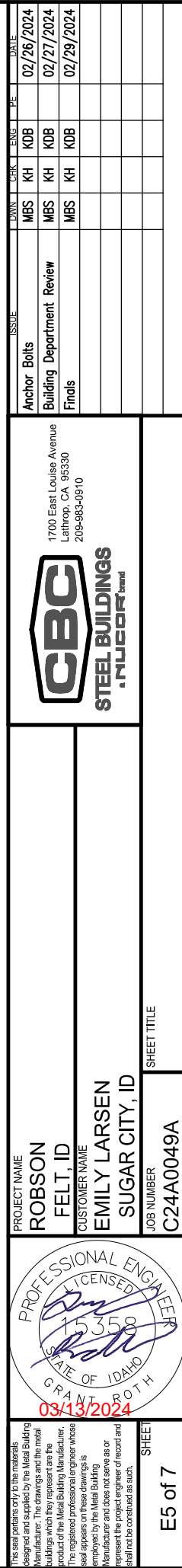
TRIM TABLE			
FRAME LINE A			
◇ID	PART	LENGTH	DETAIL
1	COB242	242.000	TRIM_353
2	BSC121	121.000	TRIM_367
3	CC8121	121.000	TRIM_375
4	JTA087	87.000	TRIM_373
5	CW8040	40.000	TRIM_375
6	HTA044	44.000	TRIM_373
7	SCT121	121.000	TRIM_488

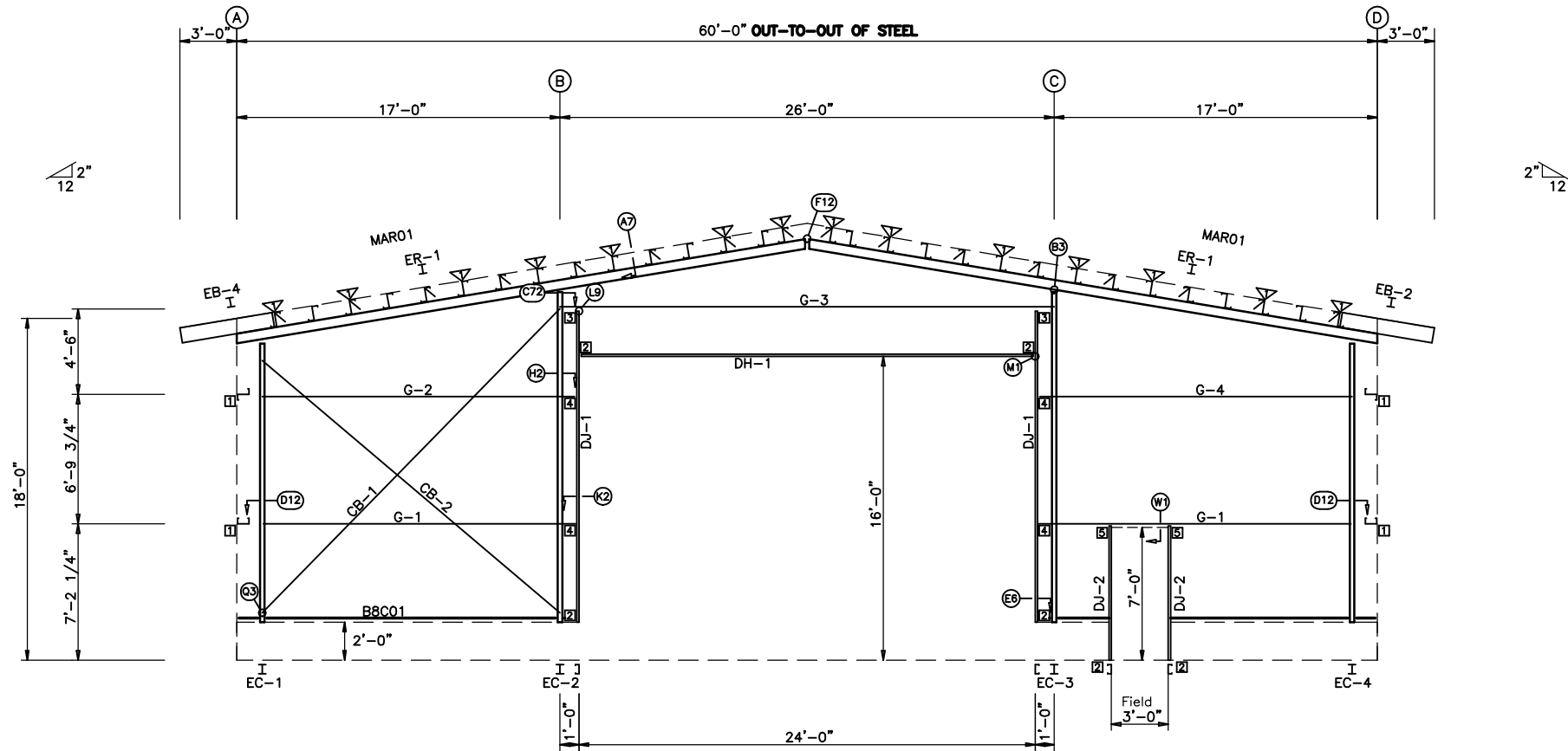
MEMBER TABLE		
FRAME LINE A		
MARK	PART	LENGTH
DJ-2	F08C060	86.250
E-1	95E2099	246.000
E-2	95E2099	288.000
G-5	08C075	269.000
G-10	08C099	298.500
G-12	08Z060	330.000
G-13	08Z060	284.750
G-14	08Z060	284.750
CB-3	RD10-1	365.000

CONNECTION PLATES	
FRAME LINE A	
<input type="checkbox"/> ID	MARK/PART
1	HCJ01&bh
2	JCT13
3	GCC03&bt

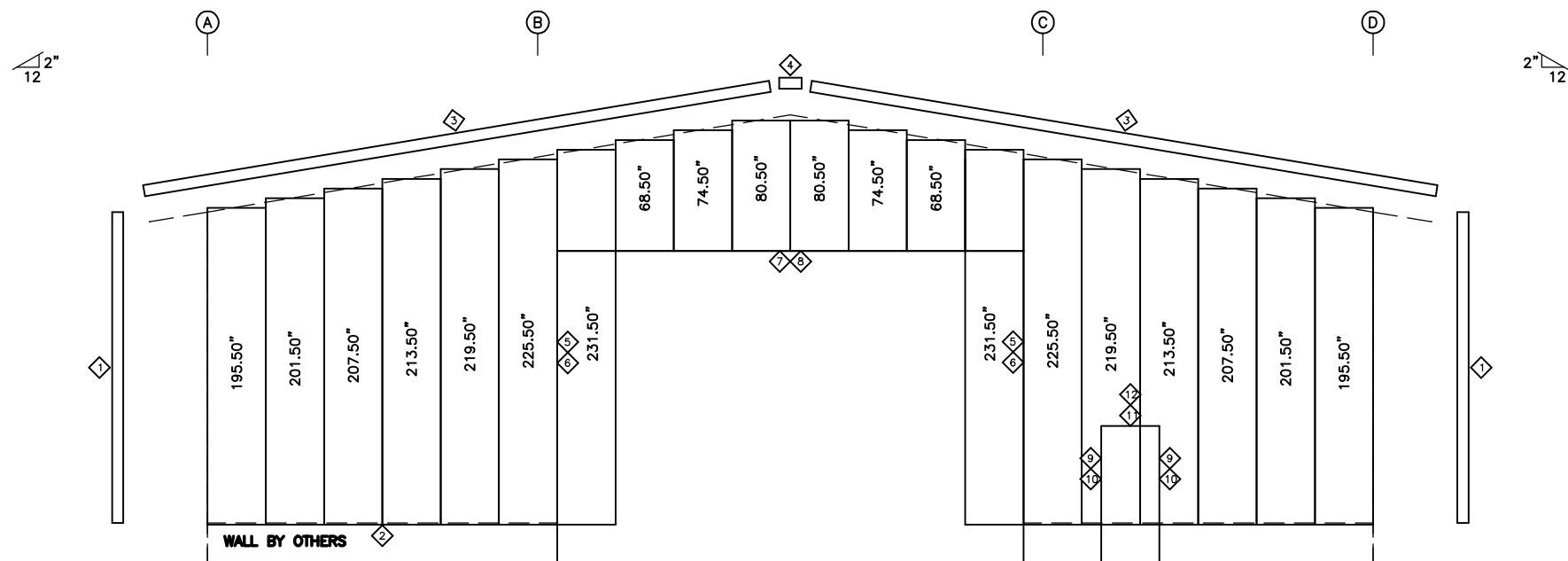
GENERAL NOTES

1. STD. ROD/CABLE SIZES PER PART PREFIX ARE:
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|--------------------|--------------------|
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| RD08- = 1" ROD | |
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ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. RPW - Slate Gray PVDF

BOLT TABLE FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-1	8	A325	5/8"	2 1/4"
Columns/Raf	4	A325	1/2"	2"

TRIM TABLE FRAME LINE 1			
ID	PART	LENGTH	DETAIL
1	COB242	242.000	TRIM_353
2	BSC121	121.000	TRIM_367
3	RSC121	121.000	TRIM_398
4	MPAC02	26.440	TRIM_508
5	CC8169	169.000	TRIM_375
6	JTA169	169.000	TRIM_373
7	CC8145	145.000	TRIM_375
8	HTA148	148.000	TRIM_373
9	CC8121	121.000	TRIM_375
10	JTA087	87.000	TRIM_373
11	CW8040	40.000	TRIM_375
12	HTA044	44.000	TRIM_373

MEMBER TABLE FRAME LINE 1		
MARK	PART	LENGTH
EB-2	W9515550	53.438
EB-4	W9515550	53.438
EC-1	W8x10	175.000
EC-2	W8x10	206.375
EC-3	W8x10	206.375
EC-4	W8x10	175.000
ER-1	W10x22	364.688
DJ-1	F08C060	193.750
DJ-2	F08C060	86.250
DH-1	F08C060	288.000
G-1	08C060	204.500
G-2	08Z060	204.500
G-3	08Z060	316.500
G-4	08Z060	204.500
CB-1	RD05-1	277.000
CB-2	RD05-2	256.000

FLANGE BRACE TABLE FRAME LINE 1			
▽ ID	# SIDES	MARK	CLIP
1	1	FBC30	

CONNECTION PLATES FRAME LINE 1	
ID	MARK/PART
1	GCC03&bt
2	HCJ01&bh
3	JCT01
4	FOC94&bh
5	JCT13

ENDWALL FRAMING PLAN

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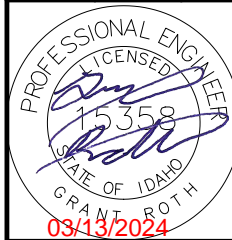
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RD06- = 3/4" ROD	CA03- = 3/8" CABLE
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CHK	CHK	CHK
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MBS	MBS	MBS
KH	KH	KH
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Anchor Bolts	Building Department Review	Finals

1700 East Louise Avenue
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PROJECT NAME
ROBSON FELT, ID
CUSTOMER NAME
EMILY LARSEN SUGAR CITY, ID
JOB NUMBER
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