



**ROOF
SHEETING**
PANELS: 26 Ga. RPR
Galvalume Plus

TRIM TABLE			
ROOF PLAN			
◇ID	PART	LENGTH	DETAIL
1	RRD2	36.000	TRIM_408

MEMBER TABLE		
ROOF PLAN		
MARK	PART	LENGTH
P-1	95Z099	347.750
P-2	95Z075	384.000
P-3	95Z075	372.000
P-4	95Z075	384.000
P-5	95Z099	347.750
E-1	95E2060	299.625
E-2	95E2060	299.750
E-3	95E2060	299.625
ST-1	W08SB075	294.750
CB-2	RD05-	402.000
CB-3	RD05-	400.000
CB-4	RD05-	405.000
CB-5	RD05-	338.000

438.00"
(50)

438.00"
(50)

GENERAL NOTES

1. PLACE TAGGED END OF RAFTERS TOWARDS THE LOW EAVE.
2. 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	
3. PURLIN AND EAVE STRUT CONNECTIONS UTILIZE BOTH A307 AND A325 BOLTS. REFER TO THE DETAILS FOR SPECIFIC USAGE REQUIREMENTS.
4. THIS DRAWING IS NOT TO SCALE.

ISSUE	DWN	CHK	ENG	PE	DATE
Anchor Bolts	MBS	AW	MGW		01/29/2024
Building Department Review	MBS	AW	MGW		01/29/2024

17072 S. Harlan Road
Lathrop, CA 95330
209-983-0910



PROJECT NAME
HUSKINSON HORSE ARENA
IDAHO FALLS, ID

CUSTOMER NAME
EMILY LARSEN
SUGAR CITY, ID

JOB NUMBER	SHEET TITLE
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C23A1161A

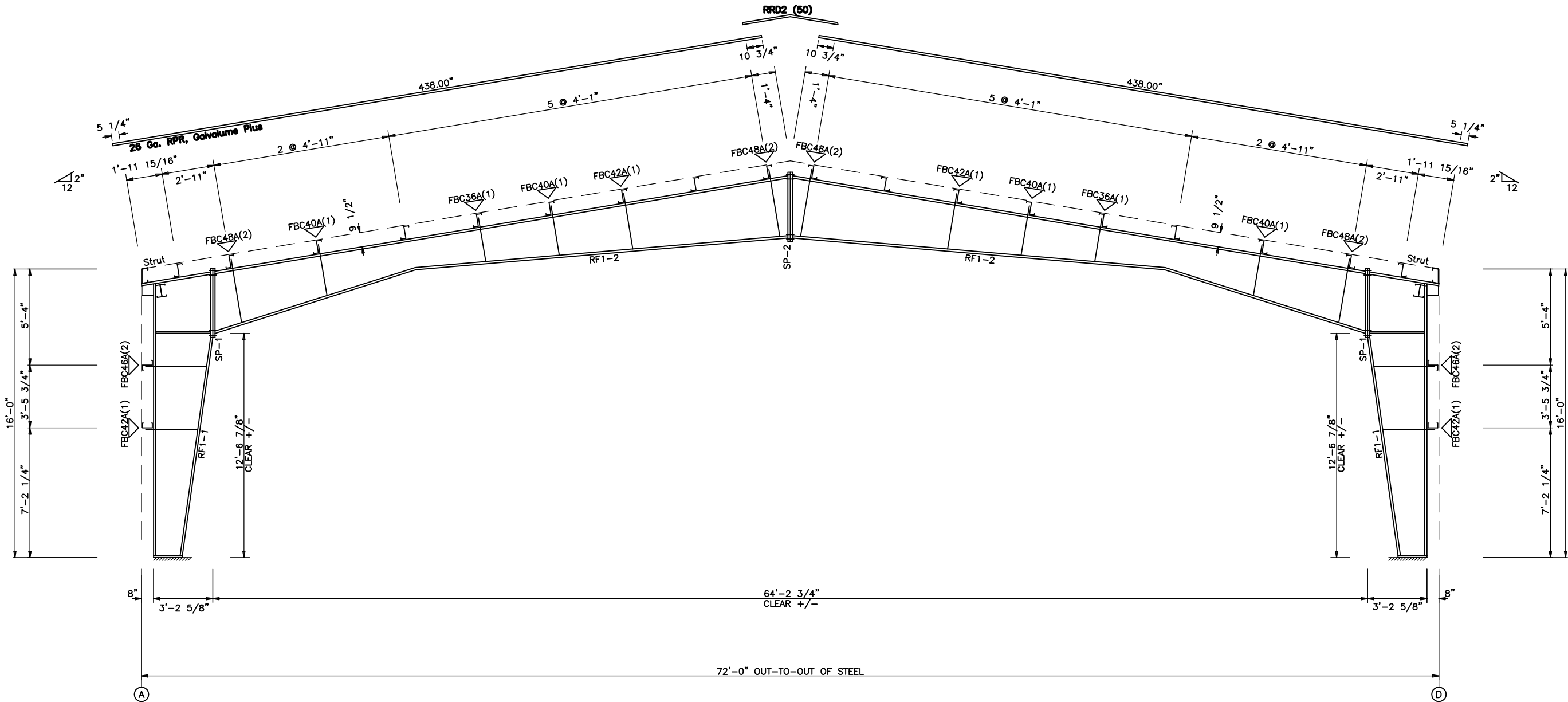


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SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	0	A325	0.875	3.00	6"	5/8"	3'-10 1/4"
SP-2	4	4	0	A325	0.625	2.25	6"	1/2"	3'-8 3/4"

MEMBER TABLE						
Mark	Web Depth		Web Plate		Outside Flange	
	Start/End	Thick	Length		W x Thk x Length	Inside Flange W x Thk x Length
RF1-1	16.0/38.0	0.220	188.8		6 x 1/4" x 182.4 6 x 1/2" x 46.6	6 x 3/8" x 148.1
RF1-2	38.0/18.0 18.0/38.0	0.188 0.188	139.8 255.8		6 x 3/8" x 133.4 6 x 5/16" x 255.8	6 x 3/8" x 141.2 6 x 5/16" x 250.2



RIGID FRAME ELEVATION: FRAME LINE 2 3 4 5 6

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.

01/29/2024

01/29/2024

ANCHOR BOLTS

BUILDING DEPARTMENT REVIEW

DATE

DATE

ISSUE

ISSUE

CHK

CHK

ENG

ENG

PE

PE

AW

AW

MGW

MGW

MBS

MBS

MBS

MBS

17072 S. Harden Road
Livermore, CA 94530
209-983-0910

CBC
STEEL BUILDINGS
INCORPORATED

PROJECT NAME

HUSKINSON HORSE ARENA

CUSTOMER NAME

IDAHO FALLS, ID

CUSTOMER NAME

EMILY LARSEN

CUSTOMER NAME

SUGAR CITY, ID

JOB NUMBER

C23A1161A

SHEET TITLE

03/06/2024

PROFESSIONAL ENGINEER

20724

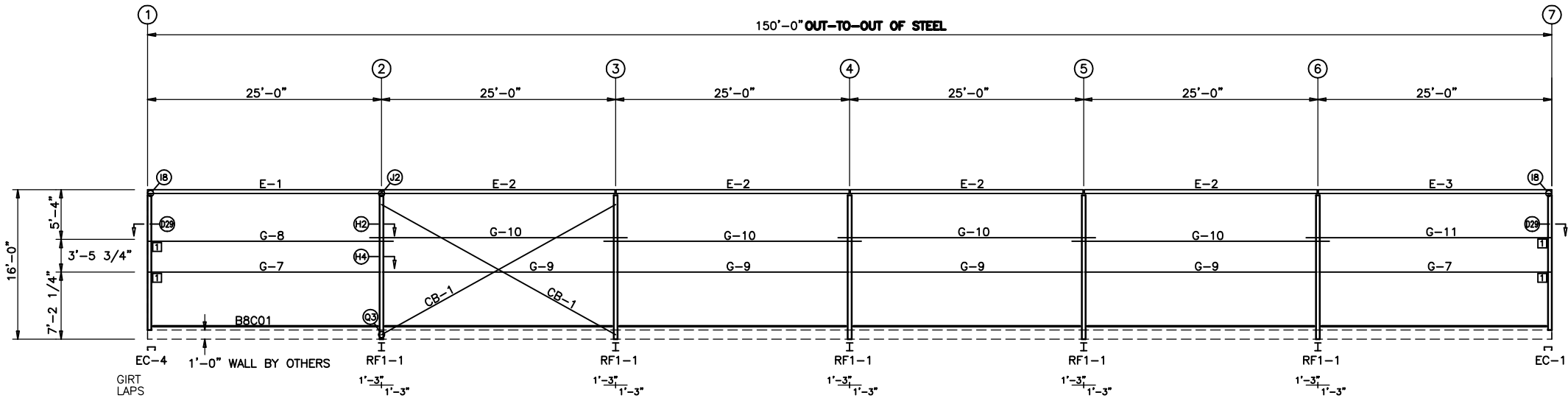
MEAGAN WALKER

STATE OF IDAHO

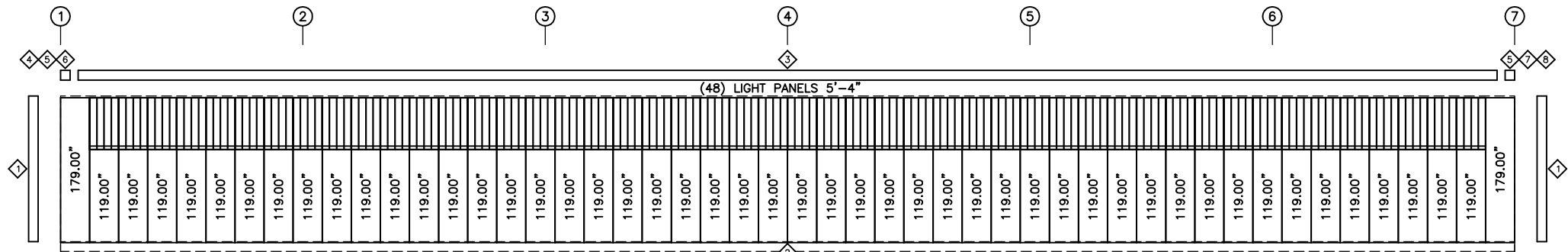
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SHEET

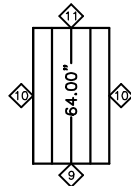
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SIDEWALL FRAMING: FRAME LINE D



SIDEWALL SHEETING & TRIM: FRAME LINE D
PANELS: 26 Ga. RPW - Brick Red SP



TRIM TABLE FRAME LINE D			
ID	PART	LENGTH	DETAIL
1	COB242	242.000	TRIM_353
2	BSC121	121.000	TRIM_367
3	LBU121	121.000	TRIM_446
4	H4000CL	10.120	TRIM_501
5	RSCE	9.250	TRIM_501
6	RSCL	9.250	TRIM_501
7	H4000CR	10.120	TRIM_501
8	RSCR	9.250	TRIM_501
9	NO TRIM	---	TRIM_700
10	TSR064	64.000	TRIM_701
11	NO TRIM	---	TRIM_702

MEMBER TABLE FRAME LINE D		
MARK	PART	LENGTH
E-1	95E2060	299.625
E-2	95E2060	299.750
E-3	95E2060	299.625
G-7	08C075	299.000
G-8	08Z060	314.750
G-9	08C075	298.500
G-10	08Z060	330.000
G-11	08Z060	314.750
CB-1	RD08-	353.000

CONNECTION PLATES FRAME LINE D	
ID	MARK/PART
1	GCC03&bt

SIDEWALL FRAMING PLAN

GENERAL NOTES

- 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	
- 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.

03/06/2024

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HUSKINSON HORSE ARENA
IDAHO FALLS, ID

CUSTOMER NAME
EMILY LARSEN
SUGAR CITY, ID

JOB NUMBER
C23A1161A

SHEET TITLE
E3 of 6

ANCHOR BOLTS
Building Department Review

DATE
01/29/2024

DATE
01/29/2024

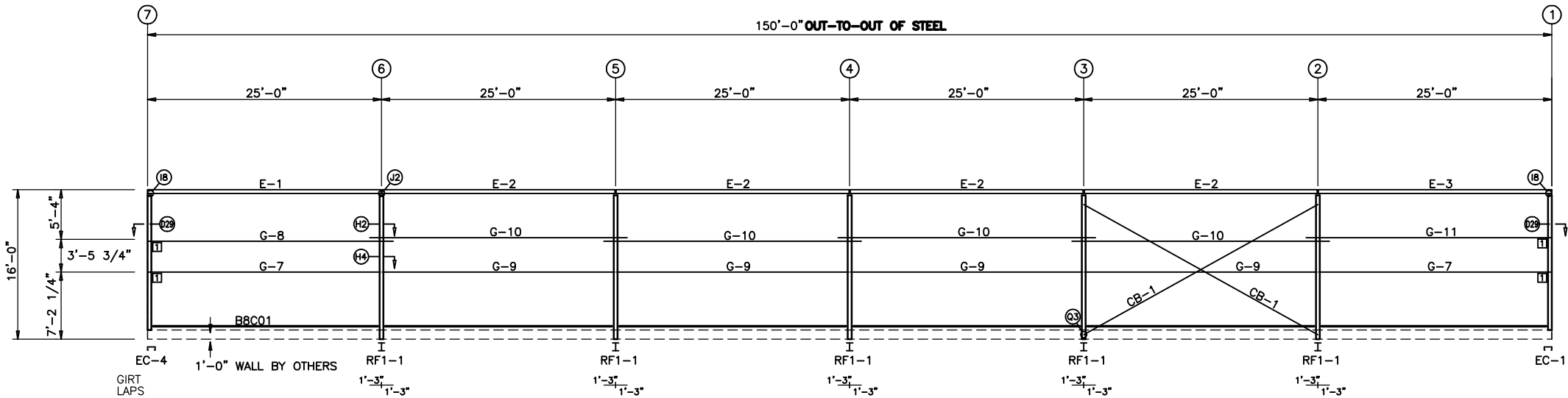
CBC

STEEL BUILDINGS
INCORPORATED

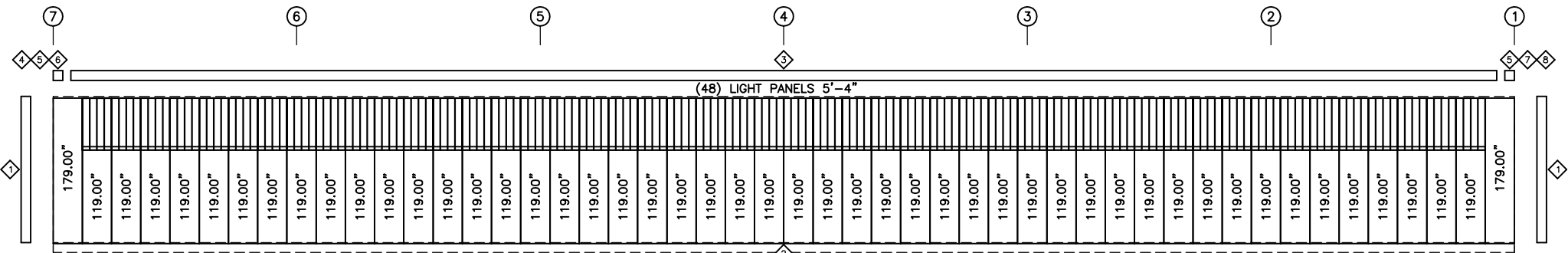
17072 S. Harden Road
Latino, CA 95330
209-983-0910

PROFESSIONAL ENGINEER
LICENSED
20724
MEAGAN WALKER
STATE OF IDAHO

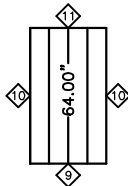
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SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A
PANELS: 26 Ga. RPW - Brick Red SP



TRIM TABLE FRAME LINE A			
ID	PART	LENGTH	DETAIL
1	COB242	242.000	TRIM_353
2	BSC121	121.000	TRIM_367
3	LBU121	121.000	TRIM_446
4	H4000CL	10.120	TRIM_501
5	RSCE	9.250	TRIM_501
6	RSCL	9.250	TRIM_501
7	H4000CR	10.120	TRIM_501
8	RSCR	9.250	TRIM_501
9	NO TRIM	---	TRIM_700
10	TSR064	64.000	TRIM_701
11	NO TRIM	---	TRIM_702

MEMBER TABLE FRAME LINE A		
MARK	PART	LENGTH
E-1	95E2060	299.625
E-2	95E2060	299.750
E-3	95E2060	299.625
G-7	08C075	299.000
G-8	08Z060	314.750
G-9	08C075	298.500
G-10	08Z060	330.000
G-11	08Z060	314.750
CB-1	RD08-	353.000

CONNECTION PLATES FRAME LINE A		
ID	MARK/PART	
1	GCC03&bt	

SIDEWALL FRAMING PLAN

GENERAL NOTES

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

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	
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IDAHO FALLS, ID

CUSTOMER NAME
EMILY LARSEN
SUGAR CITY, ID

JOB NUMBER
C23A1161A

SHEET TITLE
E4 of 6

PROFESSIONAL ENGINEER
LICENSED
20724
MEAGAN WALKER
STATE OF IDAHO

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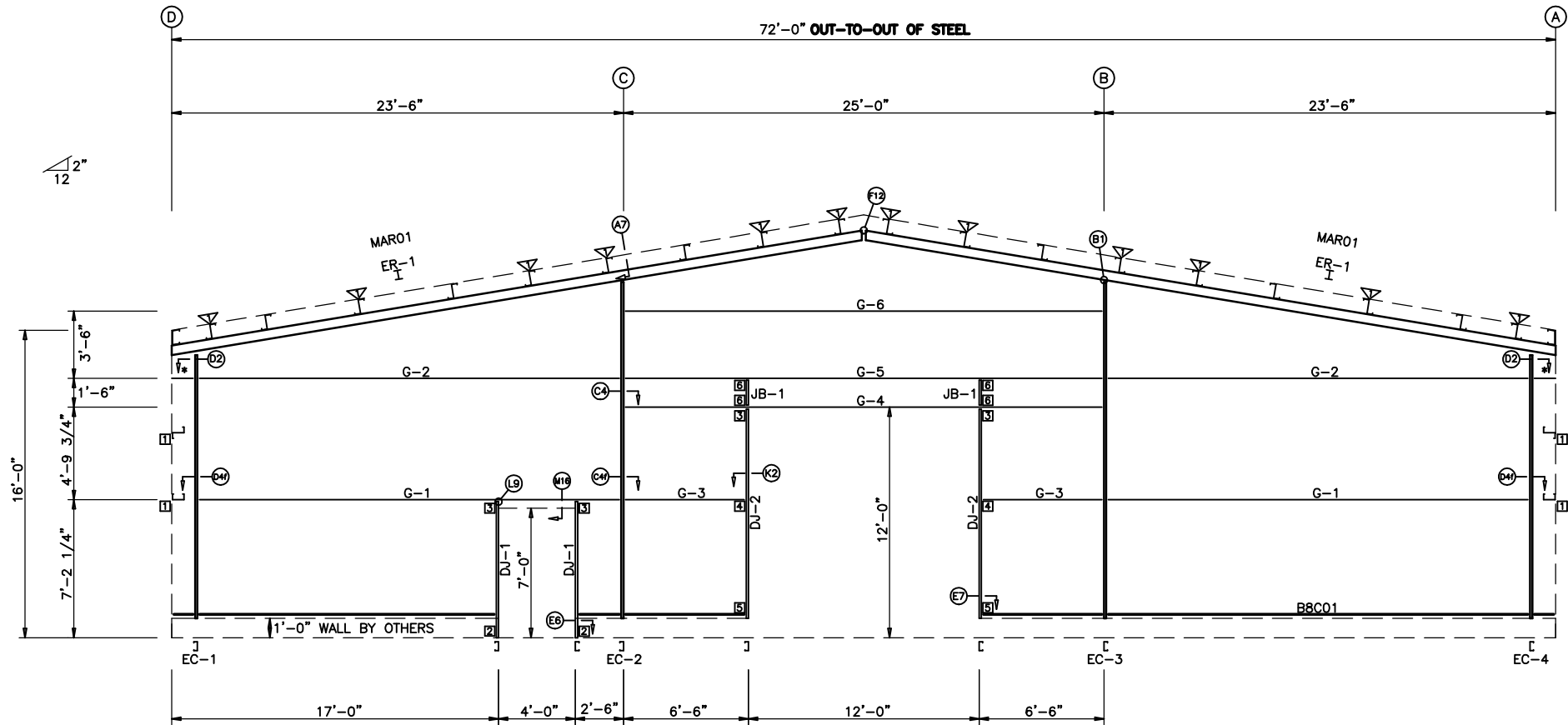
ANCHOR BOLTS
Building Department Review

DATE
01/29/2024

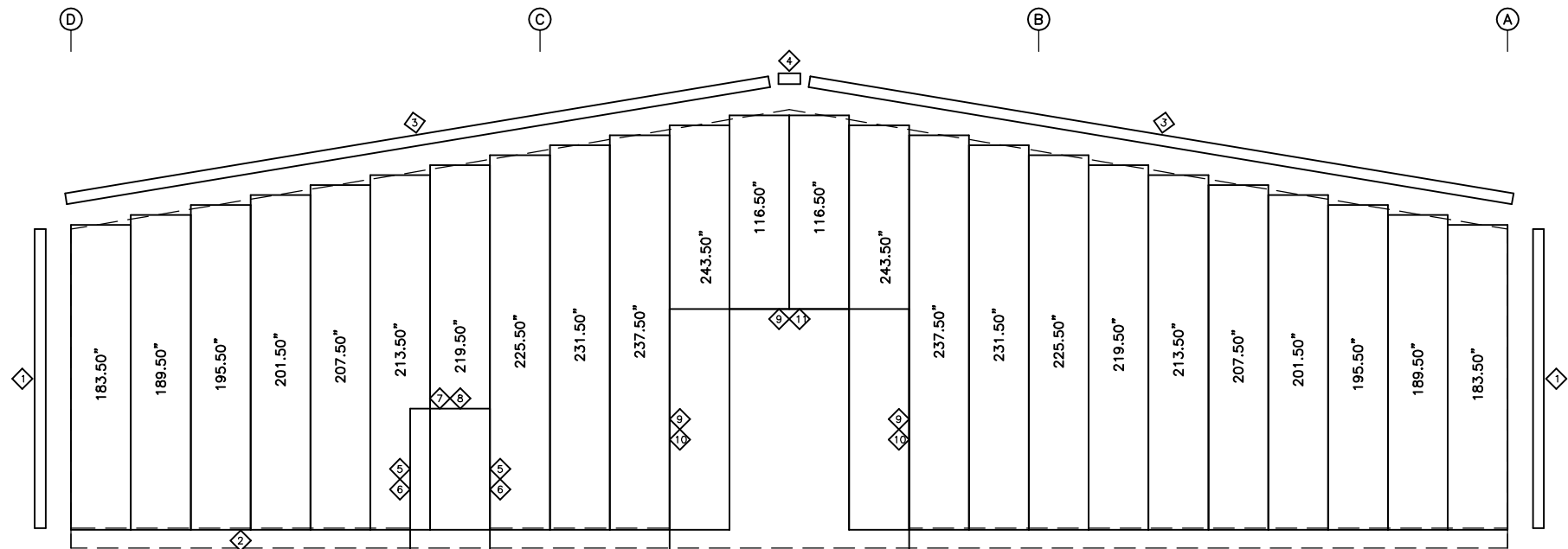
DATE
01/29/2024

CBC
STEEL BUILDINGS
INNOVATION

17072 S. Harden Road
Latino, CA 95330
209-983-0910



ENDWALL FRAMING: FRAME LINE 7



ENDWALL SHEETING & TRIM: FRAME LINE 7

PANELS: 26 Ga. RFW - Brick Red SP

BOLT TABLE				
FRAME LINE 7				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-1	8	A325	1/2"	2"
Columns/Raf	4	A325	1/2"	2"

TRIM TABLE			
FRAME LINE 7			
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	CC8121	121.000	TRIM_375
6	JTA087	87.000	TRIM_373
7	CW8052	52.000	TRIM_375
8	HTA080	80.000	TRIM_373
9	CC8145	145.000	TRIM_375
10	JTA145	145.000	TRIM_373
11	HTA148	148.000	TRIM_373

MEMBER TABLE		
FRAME LINE 7		
MARK	PART	LENGTH
EC-1	W08S075	164.813
EC-2	W08S120	209.125
EC-3	W08S120	209.125
EC-4	W08S075	164.813
ER-1	W8x18	437.688
DJ-1	F08C060	74.250
DJ-2	F08C060	132.000
JB-1	F08C060	9.500
G-1	08C075	253.000
G-2	08Z099	253.000
G-3	08C060	68.500
G-4	08C075	287.000
G-5	08Z060	287.000
G-6	08Z075	287.000
*	S8Z84	FIELD CUT

FLANGE BRACE TABLE			
FRAME LINE 7			
ID	#	MARK	CLIP
1	1	FBC30	

CONNECTION PLATES	
FRAME LINE 7	
ID	MARK/PART
1	GCC03&bt
2	HCJ01&bh
3	JCT13
4	FOC94&bh
5	JCA24
6	JCT02

ENDWALL FRAMING PLAN

GENERAL NOTES

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ROD
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RD06- = 3/4" ROD
RD07- = 7/8" ROD
RD08- = 1" ROD
RD09- = 1 1/8" ROD
RD10- = 1 1/4" ROD
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SUGAR CITY, ID

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ISSUE
Anchor Bolts
Building Department Review

DATE
01/29/2024

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17072 S. Harlan Road
Latrop, CA 95330
209-983-0910

CBC
STEEL BUILDINGS
INCORPORATED

JOB NUMBER
C23A1161A

SHEET TITLE
E6 of 6

03/06/2024

PROFESSIONAL ENGINEER
20724
MEAGAN WALKER
STATE OF IDAHO

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