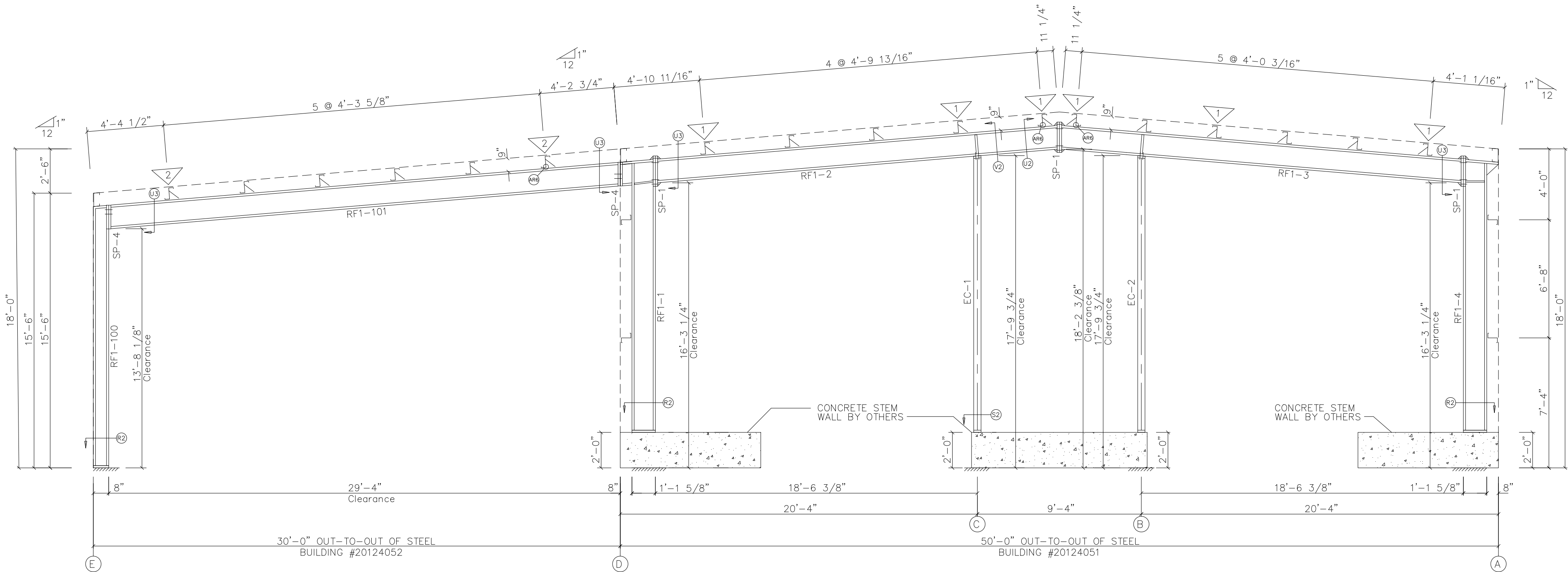


SPLICE PLATE & BOLT TABLE											CAP PLATE BOLTS				
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length	Mark	Qty	Type	Dia	Length	
SP-1	4	4	0	A325	0.750	2.13	6"	3/8"	1'-8 3/8"	EC-1	4	A325	0.750	2.13	
SP-4	4	0	0	A325	0.750	2.13	6"	1/4"	1'-1 5/8"	EC-2	4	A325	0.750	2.13	

FLANGE BRACE TABLE				
FRAME LINE 1 6				
▽ID	#	SIDES	MARK	PART
1	1	1	FB1	2'-3 5/8"
2	1	1	FB100	2'-3 5/8"

STIFFENER TABLE				
Mark	Stiff	Mark	Width	Plate Size
RF1-1	St-1		2,500	0.188 12.88
RF1-2	St-1		2,500	0.188 12.88
RF1-3	St-1		2,500	0.188 12.88
RF1-4	St-1		2,500	0.188 12.88

MEMBER TABLE					
Mark	Web Depth	Web	Plate	Outside Flange	Inside Flange
	Start/End	Thick	Length	W x Thk x Length	W x Thk x Length
RF1-1	13.0/13.0	0.135	184.1	6 x 5/16" x 183.0	6 x 5/16" x 167.4
RF1-2	13.0/13.0	0.135	240.0	6 x 1/4" x 21.1	6 x 1/4" x 278.5
RF1-3	13.0/13.0	0.135	39.6	6 x 1/4" x 278.5	6 x 1/4" x 278.5
RF1-4	13.0/13.0	0.135	240.0	6 x 1/4" x 21.4	6 x 5/16" x 167.4
EC-1	08B12				
EC-2	08B12				
RF1-100	7.5/ 7.5	0.135	177.0	6 x 1/4" x 176.3	6 x 1/4" x 163.7
RF1-101	13.0/13.0	0.135	240.0	6 x 1/4" x 352.7	6 x 1/4" x 352.7



BUILDING CROSS SECTION: FRAME LINE 1



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RIGID FRAME ELEVATION

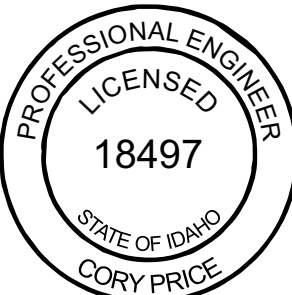
KELLY OLSON
800 W 3100 S
PRESTON, ID 83263

STORAGE/SHOP

REVISIONS

DESCRIPTION

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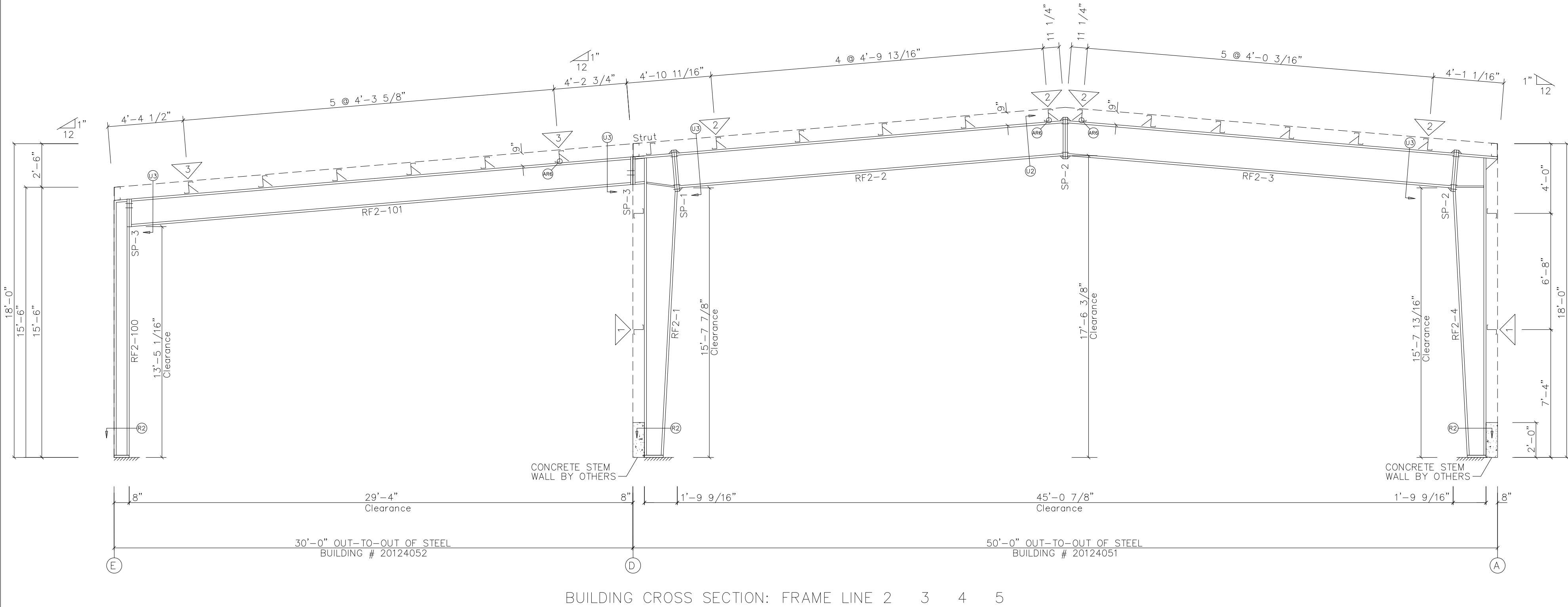
SHEET 3 OF 14 REV 0

SPLICE PLATE & BOLT TABLE									
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	0	0	A325	0.750	2.38	6"	5/8"
SP-2	4	4	0	0	A325	0.750	2.13	6"	1/2"
SP-3	4	0	0	0	A325	0.750	2.13	6"	1/4"

FLANGE BRACE TABLE				
FRAME LINE	2	3	4	5
#				
∇ID	SIDES	MARK	LENGTH	PART
1	1	FB2	2'-4 7/8"	L2x2x16G
2	1	FB3	2'-8 1/2"	L2x2x14G
3	1	FB101	2'-5 3/8"	L2x2x16G

STIFFENER TABLE				
Mark	Stiff Mark	Width	Thick	Plate Size Length
RF2-1	St- 1	2.500	0.250	20.58
RF2-4	St- 1	2.500	0.188	20.58

MEMBER TABLE					
Mark	Web Depth Start/End	Web Thick	Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF2-1	10.0/21.0	0.188	208.6	6 x 1/4" x 207.0 6 x 1/4" x 27.0	6 x 5/16" x 184.3
RF2-2	21.0/21.0	0.188	240.0	6 x 1/4" x 272.0	6 x 5/16" x 104.0
RF2-3	21.0/21.0	0.188	32.2	6 x 1/4" x 272.2	6 x 1/4" x 166.2
RF2-4	21.0/21.0	0.188	240.0	6 x 1/4" x 27.3 6 x 1/4" x 207.0	6 x 5/16" x 104.2 6 x 5/16" x 184.3
RF2-100	7.5/ 7.5	0.135	177.0	6 x 1/4" x 176.3 6 x 1/4" x 7.8	6 x 1/4" x 160.6
RF2-101	16.0/16.0 16.0/16.0	0.188 0.188	240.0 114.1	6 x 5/16" x 352.7	6 x 5/16" x 352.7



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RIGID FRAME ELEVATION

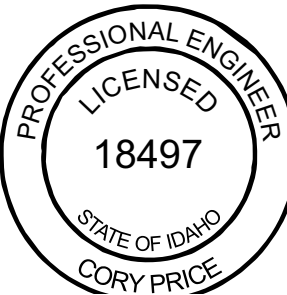
KELLY OLSON
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PRESTON, ID 83263

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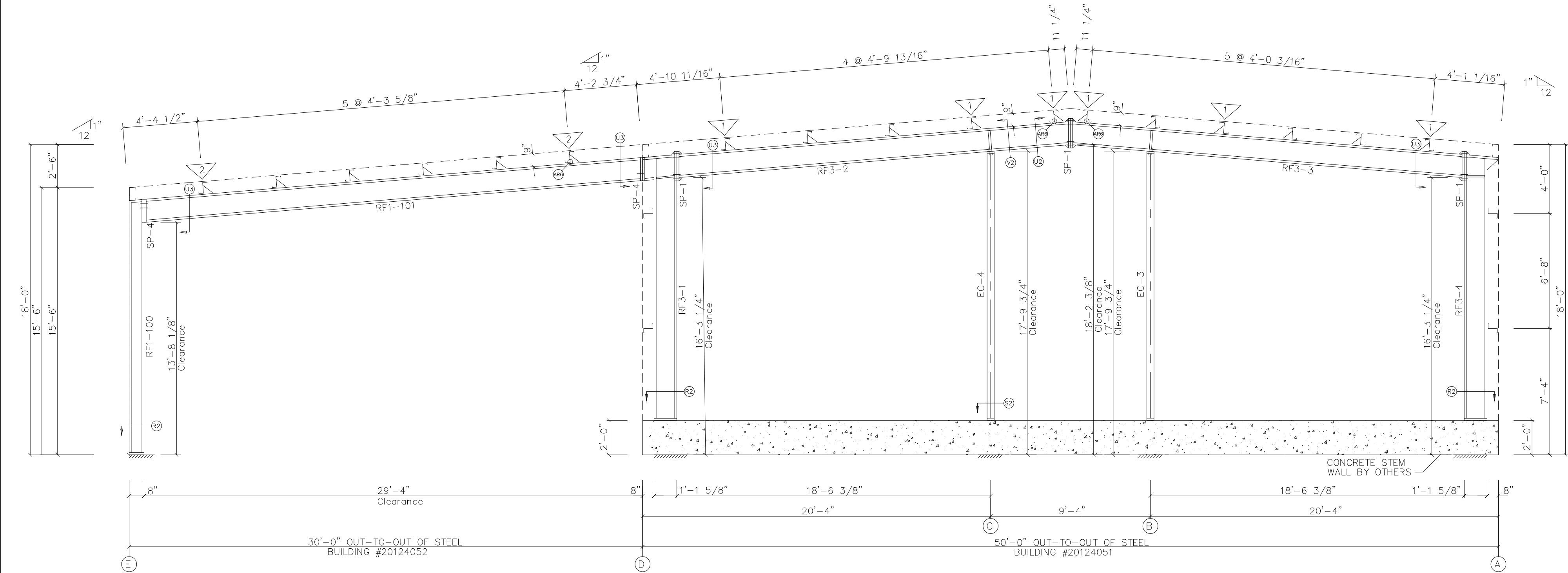
SHEET 4 OF 14 REV 0

SPLICE PLATE & BOLT TABLE											CAP PLATE BOLTS				
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length	Mark	Qty	Type	Dia	Length	
SP-1	4	4	0	A325	0.750	2.13	6"	3/8"	1'-8 3/8"	EC-4	4	A325	0.750	2.13	
SP-4	4	0	0	A325	0.750	2.13	6"	1/4"	1'-1 5/8"	EC-3	4	A325	0.750	2.13	

FLANGE BRACE TABLE				
FRAME LINE 1 6				
▽ID	#	SIDES	MARK	PART
1	1	1	FB1	2'-3 5/8" L2x2x16G
2	1	1	FB100	2'-3 5/8" L2x2x16G

STIFFENER TABLE				
Mark	Stiff	Mark	Width	Plate Size
				Thick Length
RF3-1	St-1		2,500	0.188 12.88
RF3-2	St-1		2,500	0.188 12.88
RF3-3	St-1		2,500	0.188 12.88
RF3-4	St-1		2,500	0.188 12.88

MEMBER TABLE					
Mark	Web	Depth	Web	Plate	Outside Flange
	Start/End		Thick	Length	W x Thk x Length
RF3-1	13.0/13.0	0.135	184.1		6 x 5/16" x 183.0
RF3-2	13.0/13.0	0.135	240.0		6 x 1/4" x 21.1
RF3-3	13.0/13.0	0.135	39.6		6 x 1/4" x 278.5
RF3-4	13.0/13.0	0.135	240.0		6 x 1/4" x 278.5
EC-4	08B12				6 x 1/4" x 21.4
EC-3	08B12				6 x 5/16" x 183.0
RF1-100	7.5/7.5	0.135	177.0		6 x 1/4" x 176.3
RF1-101	13.0/13.0	0.135	240.0		6 x 1/4" x 352.7
	13.0/13.0	0.135	113.8		6 x 1/4" x 352.7



BUILDING CROSS SECTION: FRAME LINE 6



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RIGID FRAME ELEVATION

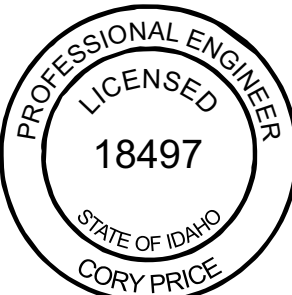
KELLY OLSON
800 W 3100 S
PRESTON, ID 83263

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SHEET

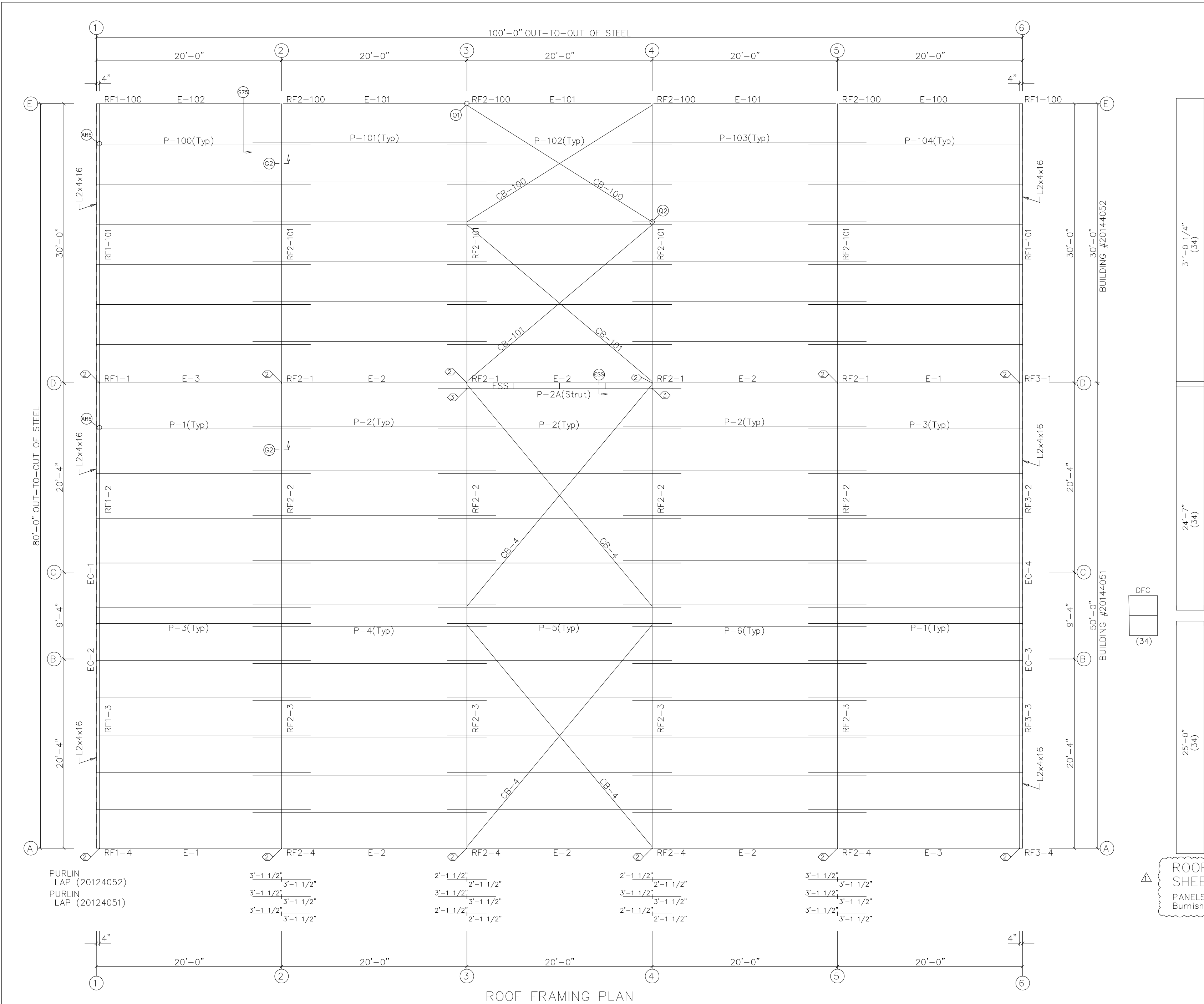
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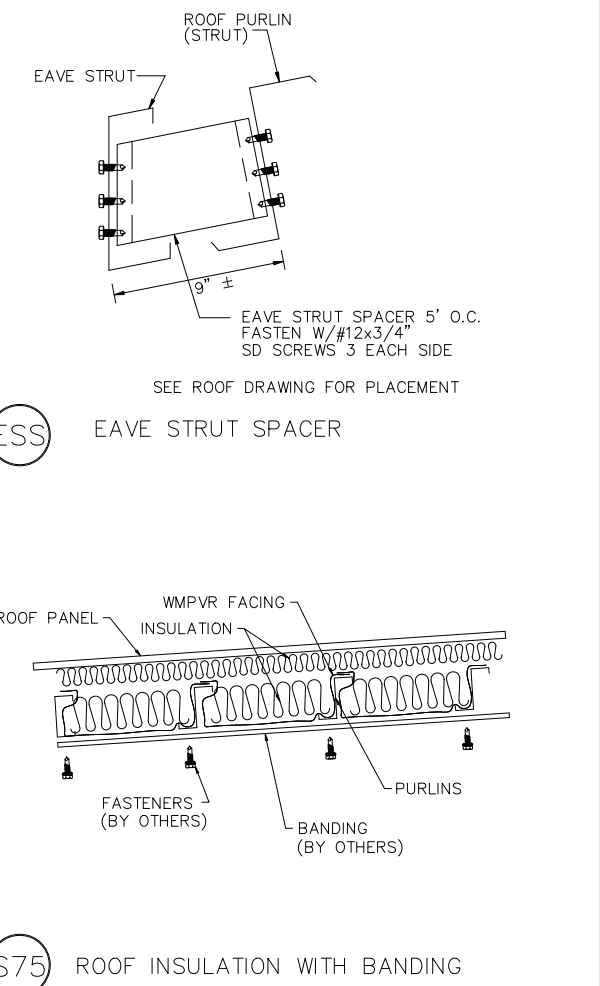
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MEMBER TABLE				
ROOF PLAN				
QUAN	MARK	PART	LENGTH	
20124051				
11	P-1	Z925_12	23'-1 1/2"	
15	P-2	Z925_16	26'-3"	
1	P-2A	Z925_12	26'-3"	
11	P-3	Z925_12	23'-1 1/2"	
6	P-4	Z925_14	25'-3"	
6	P-5	Z925_14	24'-3"	
6	P-6	Z925_14	25'-3"	
2	E-1	E945_14	19'-11 3/4"	
6	E-2	E945_14	19'-11 1/2"	
2	E-3	E945_14	19'-11 3/4"	
4	CB-4	0.31_CBL	29'-3 1/4"	
3	ESS	ESS-1	6"	
20124052				
6	P-100	Z925_12	23'-1 1/2"	
6	P-101	Z925_16	25'-3"	
6	P-102	Z925_16	24'-3"	
6	P-103	Z925_16	25'-3"	
6	P-104	Z925_12	23'-1 1/2"	
1	E-100	E945_14	19'-11 3/4"	
3	E-101	E945_14	19'-11 1/2"	
1	E-102	E945_14	19'-11 3/4"	
2	CB-100	0.25_CBL	21'-8 3/4"	
2	CB-101	0.25_CBL	24'-5 1/2"	

SPECIAL BOLTS						
ROOF PLAN						
ID	QUAN	TYPE	DIA	LENGTH	WASH	
2	4	A325	5/8"	1 1/2"	1	
3	3	A325	5/8"	1 1/2"	2	



GENERAL NOTES:

- STANDARD CONNECTION FOR ALL ROOF PURLINS TO FRAMES ARE 2 EA. 1/2" A307 BOLTS. STANDARD CONNECTION FOR EAVE STRUTS TO FRAMES ARE 2 EA. 1/2" A325 BOLTS. **EXCEPTIONS WILL BE NOTED IN A BOLT TABLE ON THIS DRAWING** IT IS THE RESPONSIBILITY OF THE CONTRACTOR/ERECTOR TO ENSURE THAT ALL BOLT GRADES, DIAMETERS, AND QUANTITIES ARE LOCATED AND INSTALLED AS SPECIFIED.
- SEE DETAILS S49, S50, S51, S52, AND S53 BEFORE INSTALLATION OF ROOF PANELS
- SEAL ALL TRIM LAPS AS NECESSARY TO INSURE WEATHERTIGHTNESS.
- IT IS THE RESPONSIBILITY OF THE ERECTOR TO MAINTAIN PANEL MODULE WIDTH.

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ROOF FRAMING

KELLY OLSON
800 W 3100 S
PRESTON, ID 83263

STORAGE/SHOP

REVISIONS		DESCRIPTION	ADD	PANEL INFO
REV	DATE	3/23/21		
1				
2				
3				
4				
5				

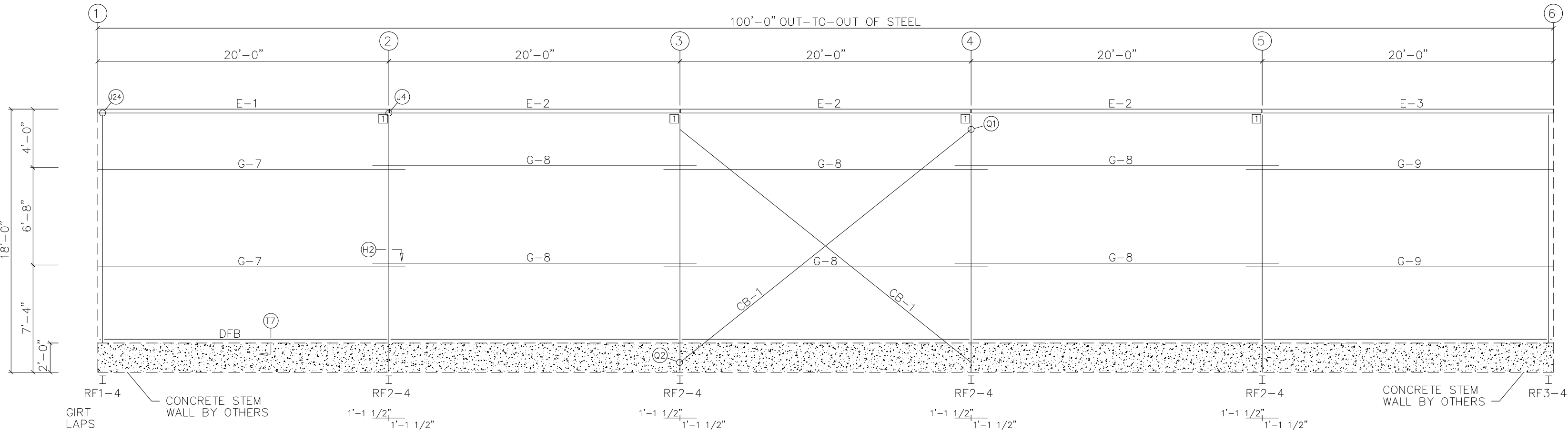
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18497
STATE OF IDAHO
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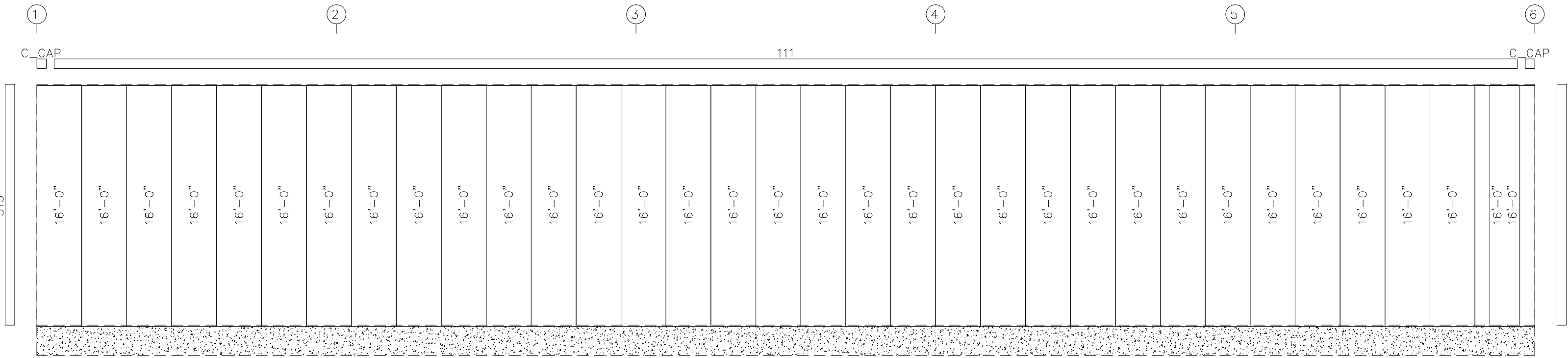
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20124050

SHEET 6 OF 14 REV 1



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A
PANELS: 26 Ga. A - Carlsbad Canyon

MEMBER TABLE		
FRAME LINE A		
MARK	PART	LENGTH
E-1	E945_14	19'-11 3/4"
E-2	E945_14	19'-11 1/2"
E-3	E945_14	19'-11 3/4"
G-7	Z825_16	21'-1 1/2"
G-8	Z825_16	22'-3"
G-9	Z825_16	21'-1 1/2"
CB-1	0.44_CBL	23'-9 3/4"

CONNECTION PLATES

FRAME LINE A

ID MARK/PART

1 ESP11



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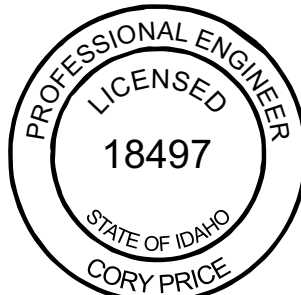
SIDEWALL FRAMING

KELLY OLSON
800 W 3100 S
PRESTON, ID 83263

STORAGE/SHOP

REVISIONS

REV	DATE	DESCRIPTION
1	3/23/21	CABLE LENGTH
2		
3		
4		
5		
6		

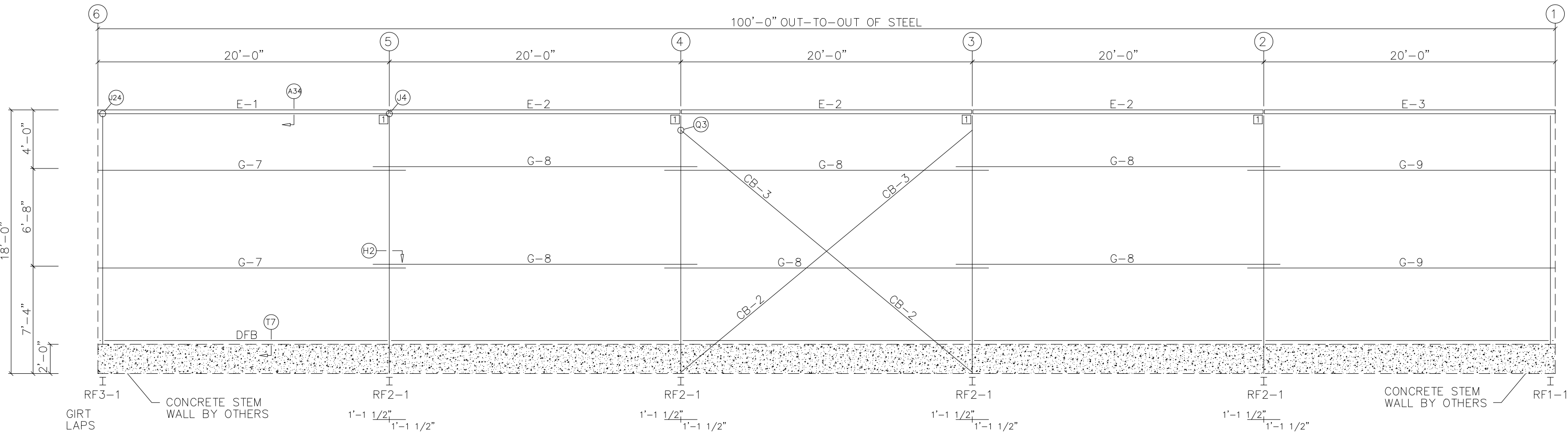


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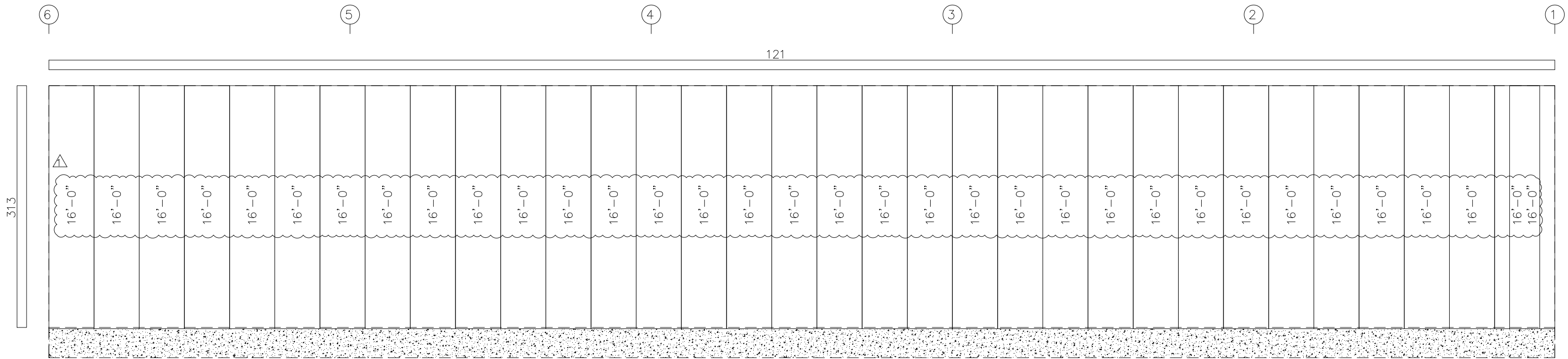
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CHECK: SK
DATE: 1/18/21

JOB # 20124050

SHEET 7 OF 14 REV 1



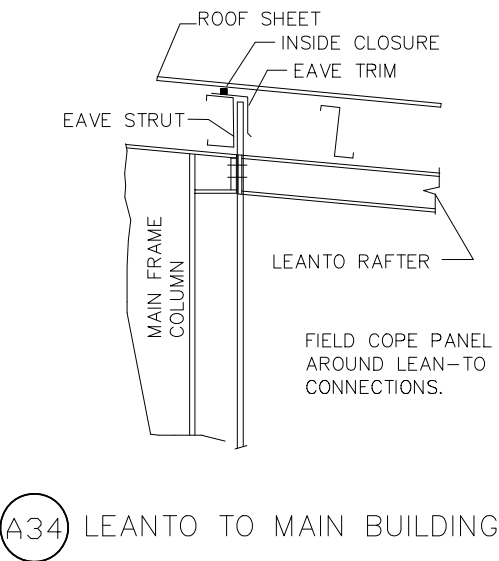
SIDEWALL FRAMING: FRAME LINE D



SIDEWALL SHEETING & TRIM: FRAME LINE D
PANELS: 26 Ga. A - Carlsbad Canyon

MEMBER TABLE		
FRAME LINE D		
MARK	PART	LENGTH
E-1	E945_14	19'-11 3/4"
E-2	E945_14	19'-11 1/2"
E-3	E945_14	19'-11 3/4"
G-7	Z825_16	21'-1 1/2"
G-8	Z825_16	22'-3"
G-9	Z825_16	21'-1 1/2"
CB-2	1.25RD	20'-0"
CB-3	1.25RD	6'-6 3/4"

CONNECTION PLATES	
FRAME LINE D	
ID	MARK/PART
1	ESP11



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SIDEWALL FRAMING

KELLY OLSON
800 W 3100 S
PRESTON, ID 83263

STORAGE/SHOP

REV	DATE	DESCRIPTION	PANEL LENGTH
1	DATE		
2	DATE		
3	DATE		
4	DATE		
5	DATE		
6	DATE		

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DATE: 1/18/21

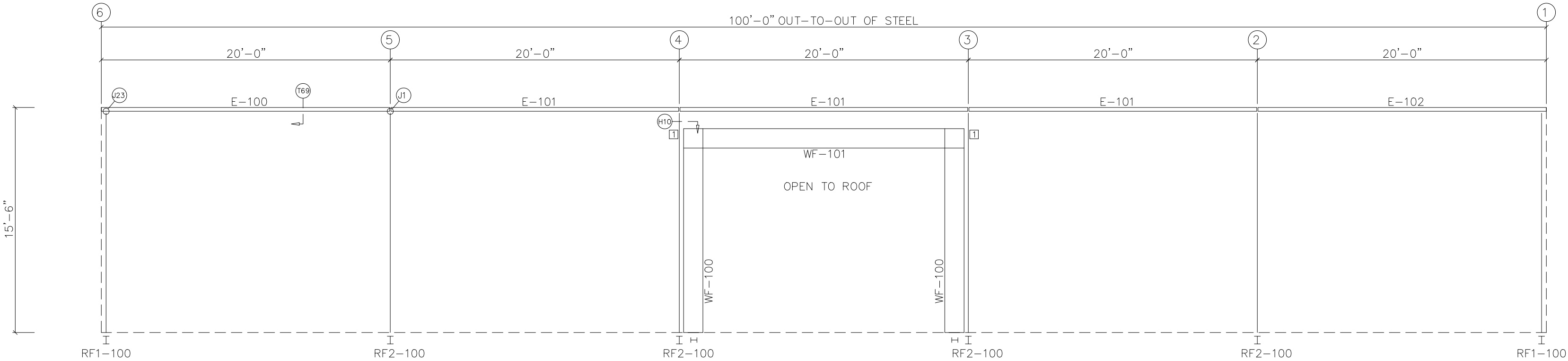
JOB # **20124050**

SHEET 8 OF 14 REV 1

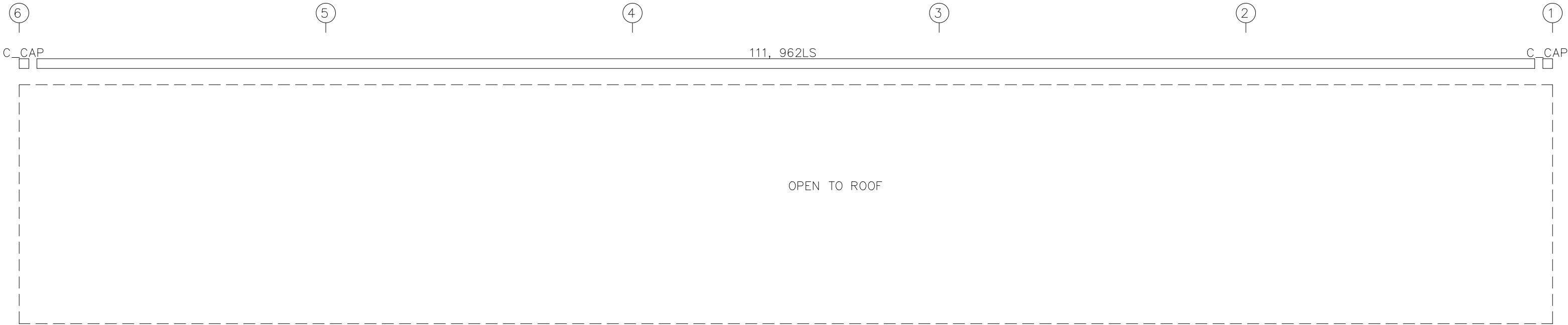
BOLT TABLE: FRAME LINE E					PLATE SIZE		
LOCATION	QUAN	TYPE	DIA	LENGTH	WIDTH	THICK	LENGTH
WF-100 - WF-101	8	A325	3/4"	2 1/8"	6"	1/2"	1'-10 3/4"
WF-100 - RF2-100	(6)	A325	5/8"	1 1/2"			

MEMBER TABLE FRAME LINE E		
MARK	PART	LENGTH
WF-100	16B21	14'-4"
WF-101	16B21	16'-5"
E-100	E945_14	19'-11 3/4"
E-101	E945_14	19'-11 1/2"
E-102	E945_14	19'-11 3/4"

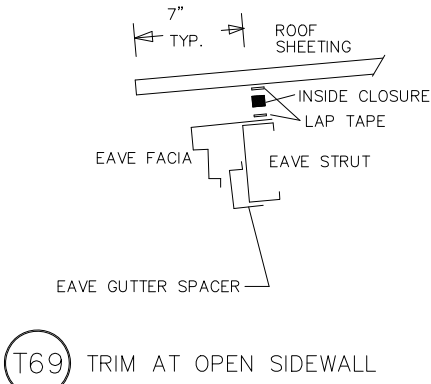
CONNECTION PLATES FRAME LINE E	
ID	MARK/PART
1	CTB-13



SIDEWALL FRAMING: FRAME LINE E



SIDEWALL SHEETING & TRIM: FRAME LINE E



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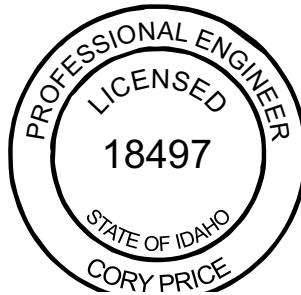
SIDEWALL FRAMING

KELLY OLSON
800 W 3100 S
PRESTON, ID 83263

STORAGE/SHOP

REVISIONS

REV	DATE	DESCRIPTION	CLIP	TYPE/BOLT	QTY
A	3/23/21				
A					
A					
A					
A					
A					

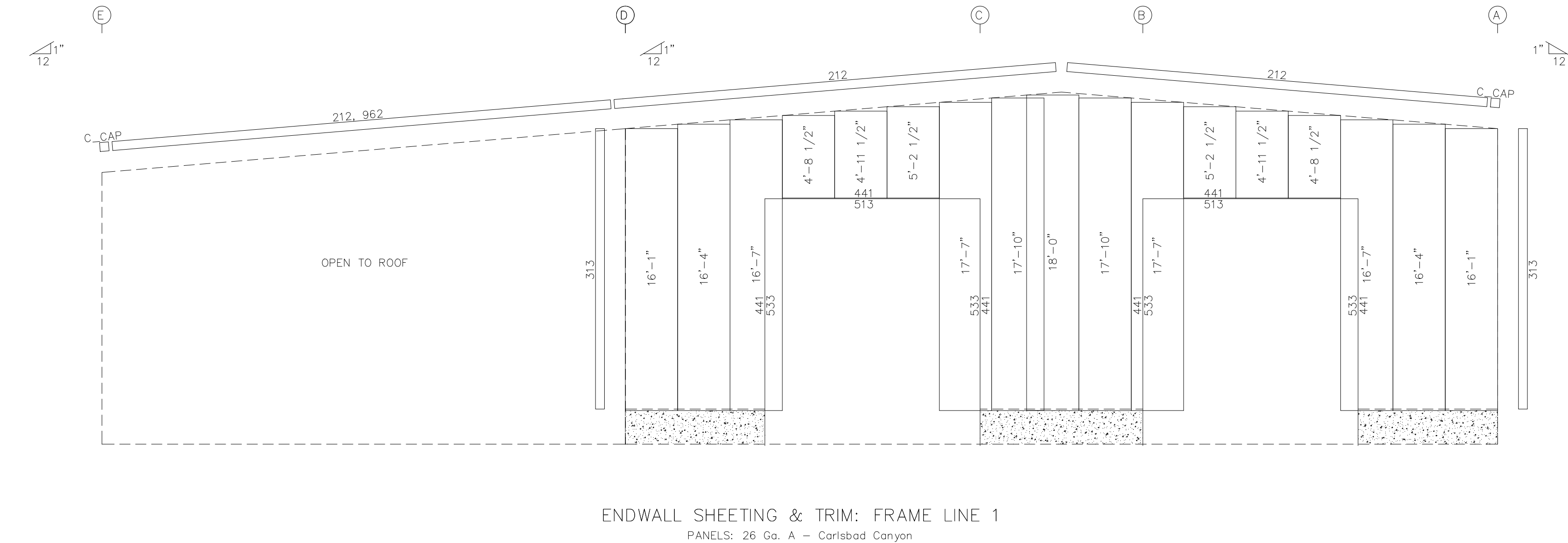
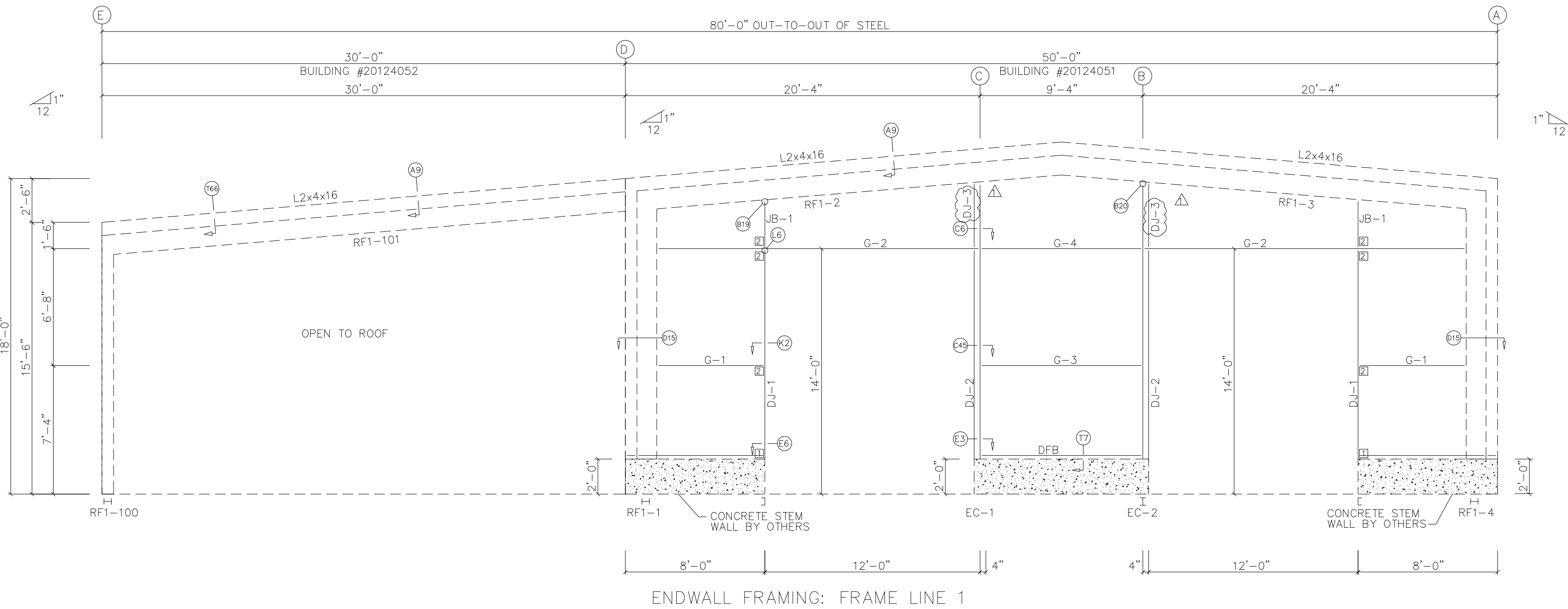


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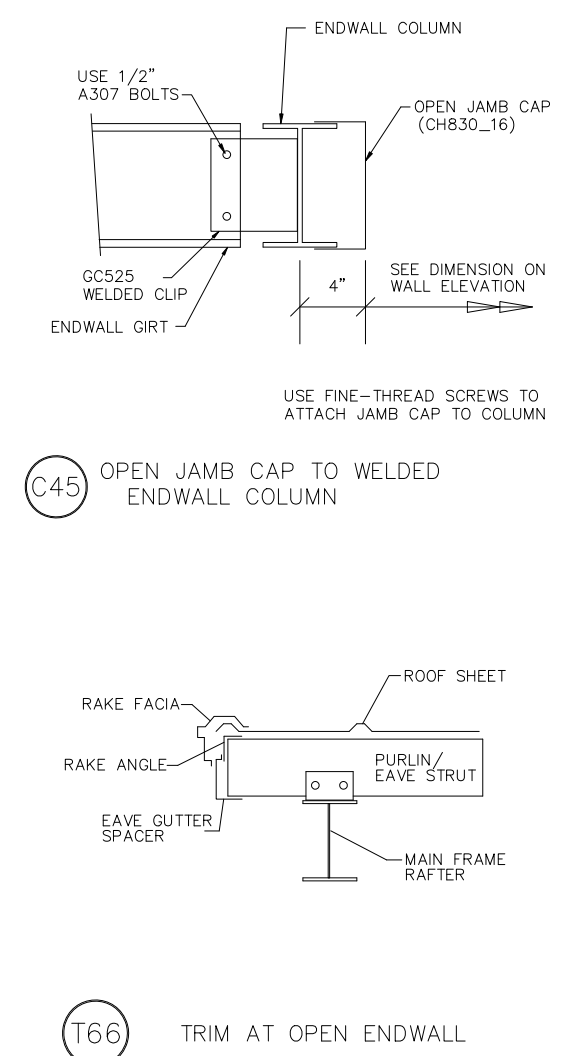
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SHEET 9 OF 14 REV 1



BOLT TABLE				
FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
20124051				
Columns/Raf	4	A325	3/4"	2 1/8"
JB/Raf	2	A307	1/2"	1 1/2"
20124052				
MEMBER TABLE				
FRAME LINE 1				
MARK	PART	LENGTH		
20124051				
EC-1	08B12	15'-9	15/16"	
EC-2	08B12	15'-9	15/16"	
DJ-1	c825_16	12'-0"		
DJ-2	CH830_16	12'-0"		
DJ-3	CH830_16	2'-6"		
G-1	z825_16	5'-10	3/8"	
G-2	c825_12	18'-2	3/8"	
G-3	z825_16	8'-8	1/2"	
G-4	c825_16	8'-8	1/2"	
JB-1	c825_16	2'-5	1/8"	
CONNECTION PLATES				
FRAME LINE 1				
ID	MARK/PART			
1	PBC3N			
2	GC35			



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ENDWALL FRAMING

KELLY OLSON
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STORAGE/SHOP

REV	DATE	DESCRIPTION
1	3/23/21	ADDED JAMBS
2		
3		
4		
5		

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18497
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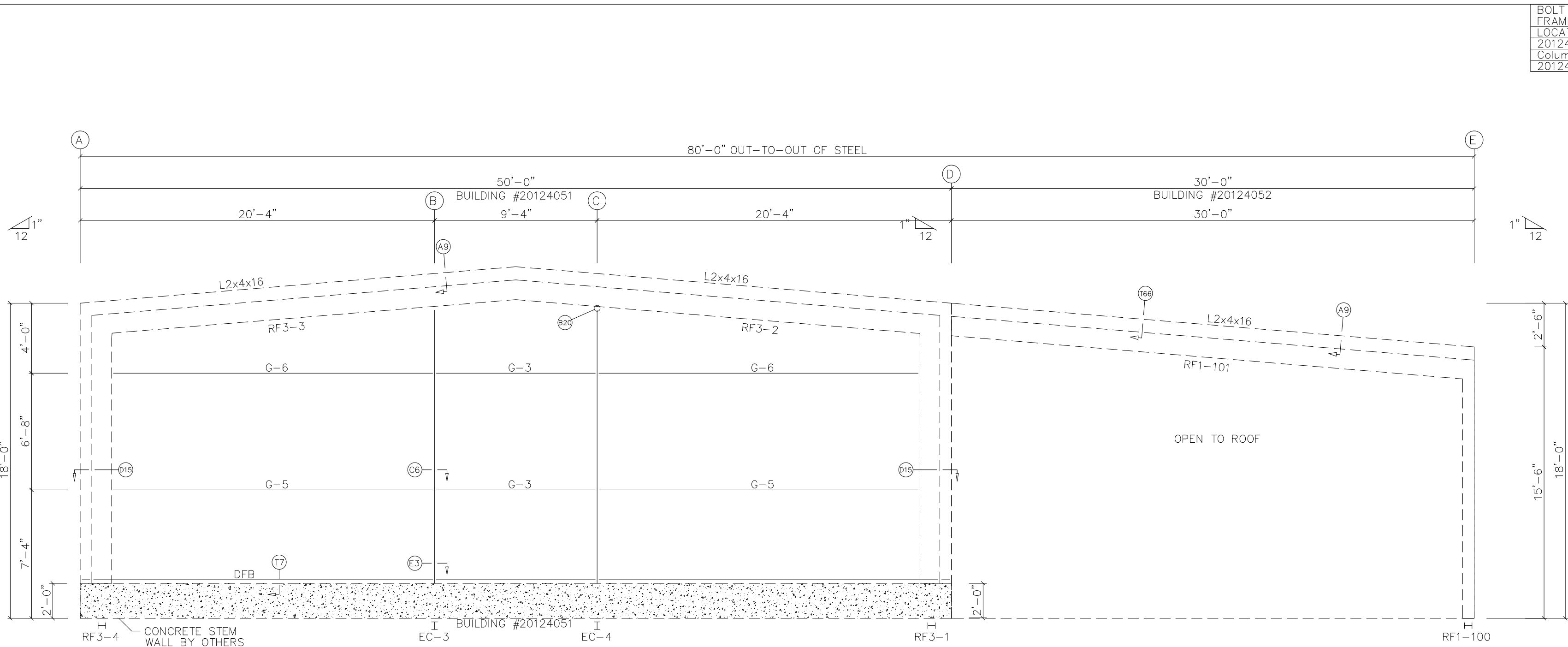
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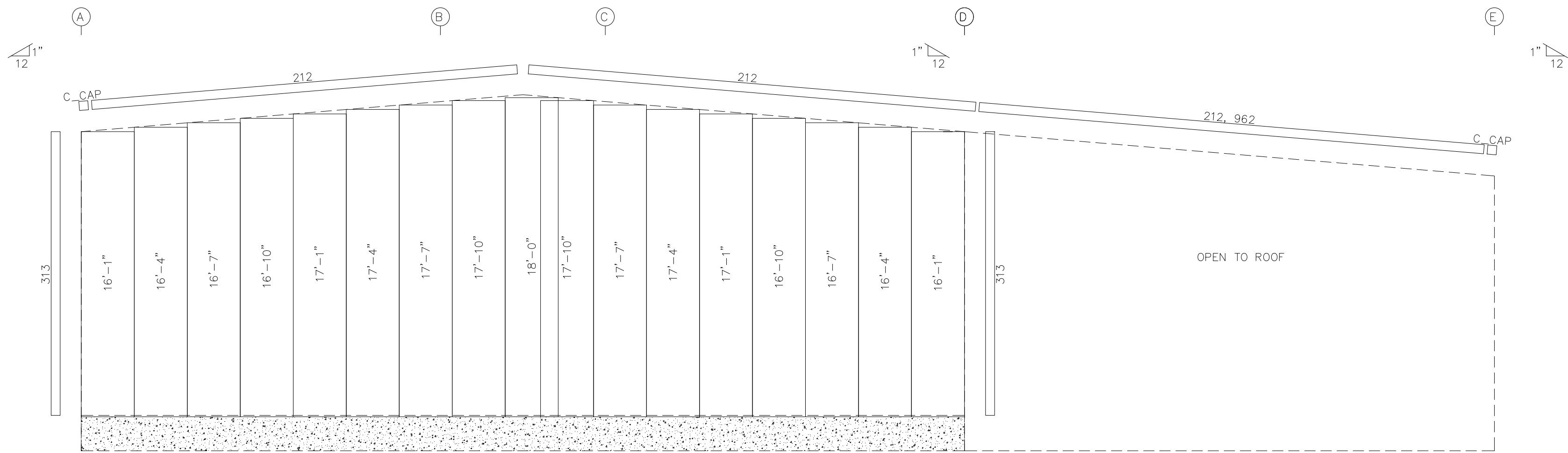
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ENDWALL FRAMING: FRAME LINE 6

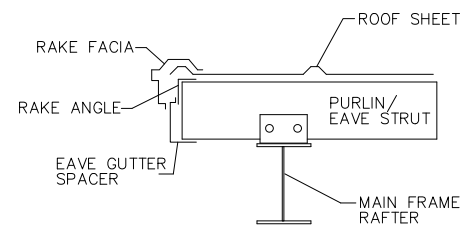


ENDWALL SHEETING & TRIM: FRAME LINE 6
PANELS: 26 Ga. A - Carlsbad Canyon

BOLT TABLE				
FRAME LINE 6				
LOCATION	QUAN	TYPE	DIA	LENGTH
20124051				
Columns/Raf	4	A325	3/4"	2 1/8"
20124052				

MEMBER TABLE		
FRAME LINE 6		
MARK	PART	LENGTH
20124051		
EC-3	08B12	15'-9 15/16"
EC-4	08B12	15'-9 15/16"
G-3	z825_16	8'-8 1/2"
G-5	z825_14	18'-2 3/8"
G-6	z825_12	18'-2 3/8"

T66 TRIM AT OPEN ENDWALL



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ENDWALL FRAMING

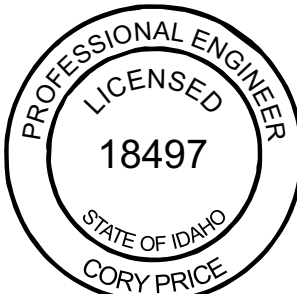
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