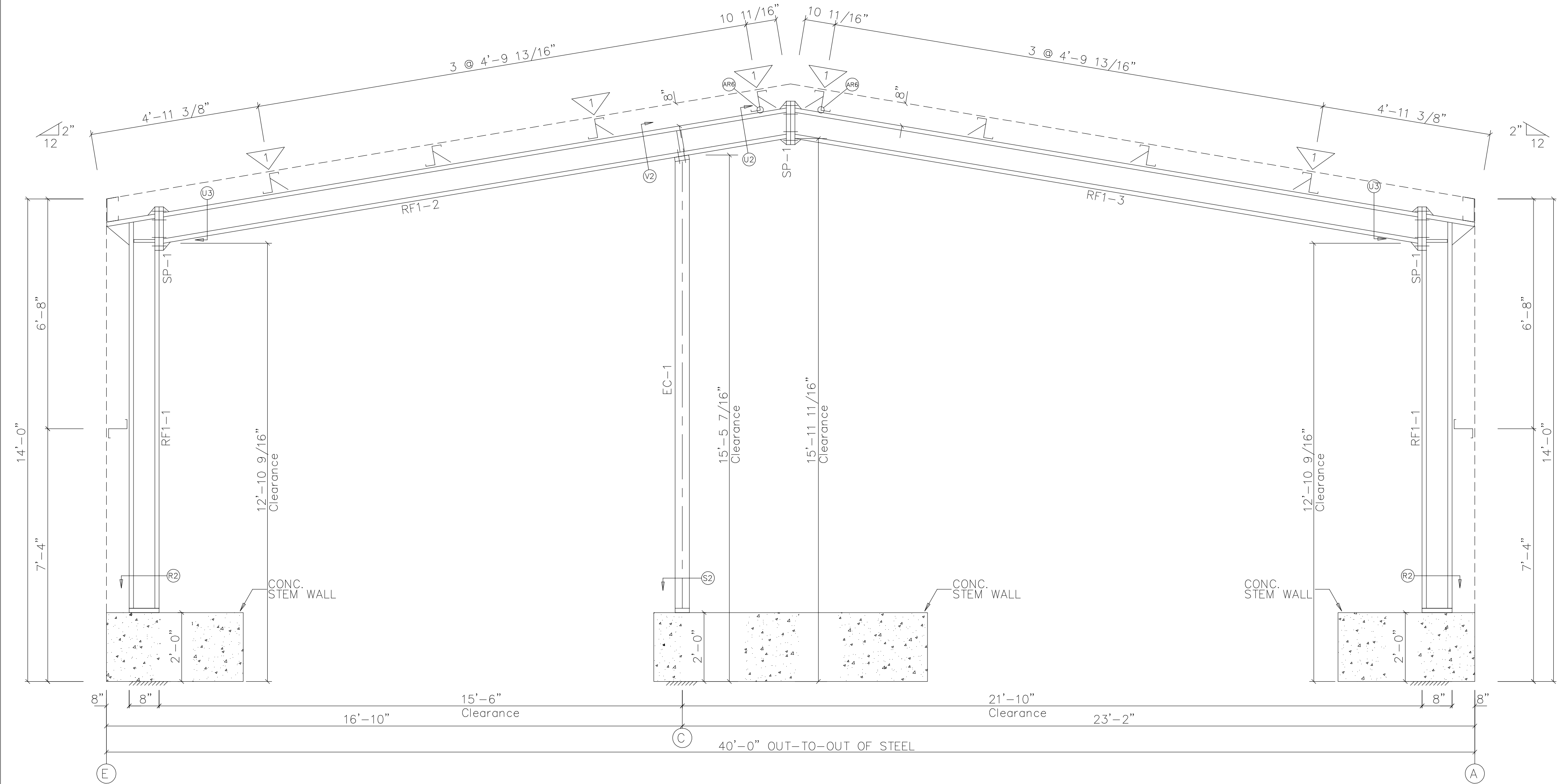


SPLICE PLATE & BOLT TABLE										CAP PLATE BOLTS				
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length	Mark	Qty	Type	Dia	Length
SP-1	4	4	0	A325	0.750	2.13	6"	3/8"	1'-2 7/8"	EC-1	4	A325	0.750	2.13

FLANGE BRACE TABLE				
FRAME LINE 1				
∇ID	# SIDES	MARK	LENGTH	PART
1	1	FB1	1'-2 5/8"	L2x2x16G

STIFFENER TABLE				
Mark	Stiff Mark	Plate Size		
		Width	Thick	Length
RF1-1	St- 1	2.500	0.188	7.375
RF1-2	St- 1	2.500	0.188	7.375

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	7.5/ 7.5		0.135	137.9	5	x 1/4"	x 136.6	5	x 1/4"	x 126.7
RF1-2	7.5/ 7.5		0.135	227.5	5	x 1/4"	x 15.9			
RF1-3	7.5/ 7.5		0.135	227.5	5	x 1/4"	x 226.2	5	x 1/4"	x 226.2
EC-1	08B12				5	x 1/4"	x 226.2	5	x 1/4"	x 226.2



BUILDING CROSS SECTION: FRAME LINE 1



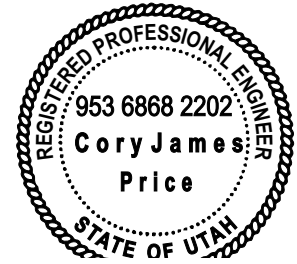
RIGID FRAME ELEVATION

JOSH COOK
430 NORTH 300 EAST
MORONI, UT 84646

SHOP/GARAGE

REVISIONS

REV	DATE	DESCRIPTION
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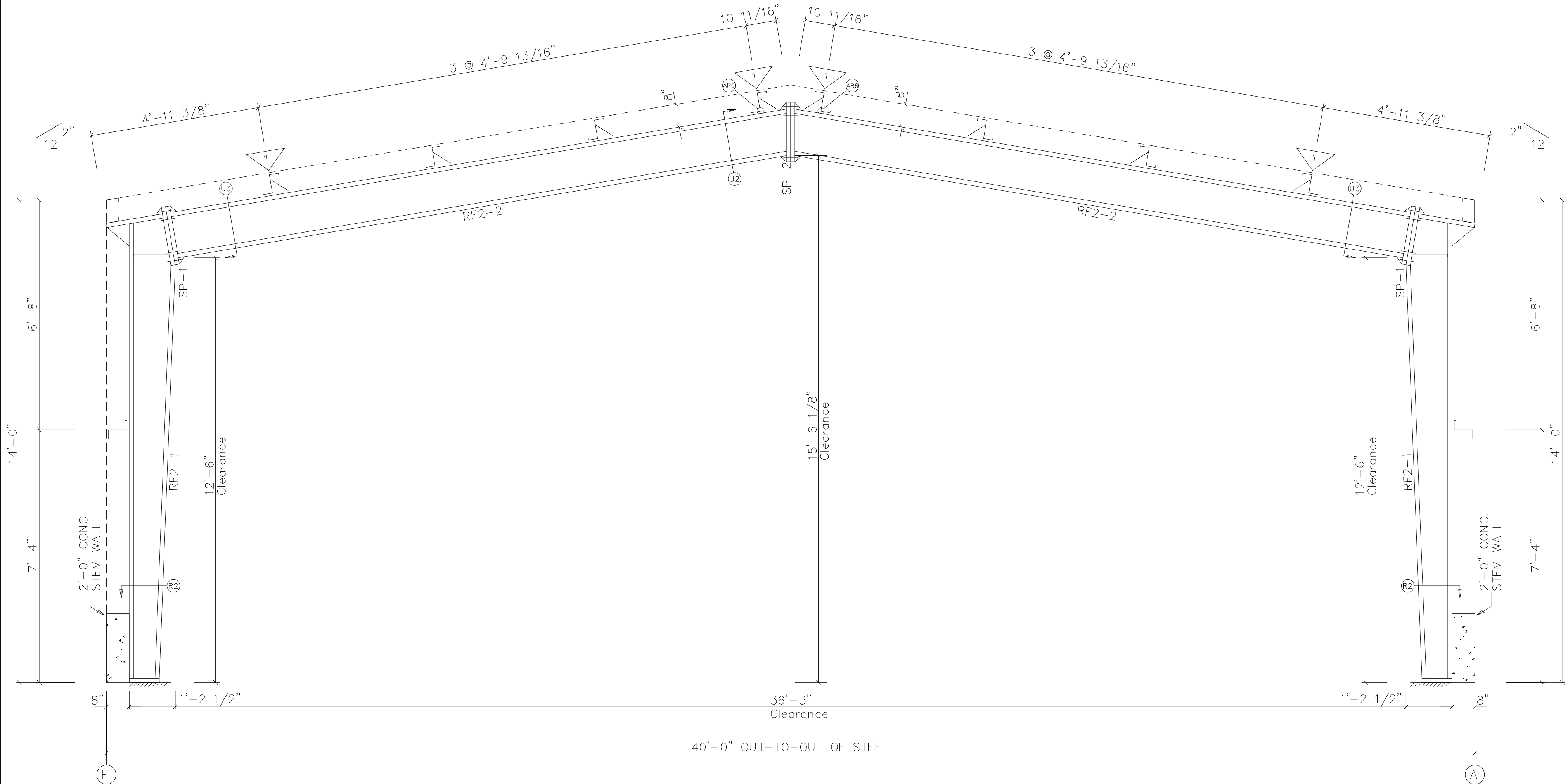
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DATE: 6/ 3/21
JOB #
21045000
SHEET 3 OF 12 REV 0

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

FLANGE BRACE TABLE				
FRAME LINE 2				
∇ID	#	SIDES	MARK	PART
1	1	1	FB2	L2x2x16G

STIFFENER TABLE				
Mark	Stiff	Plate	Size	
	Mark	Width	Thick	Length
RF2-1	St- 1	2.500	0.188	13.30

MEMBER TABLE					
Mark	Web Depth		Web Plate		Outside Flange
	Start/End	Thick	Length	Length	
RF2-1	7.5/14.0	0.135	146.1	6 x 1/4" x 160.6	6 x 1/4" x 146.2
RF2-2	14.0/11.3	0.188	16.4	6 x 1/4" x 19.7	6 x 1/4" x 222.1
RF2-2	13.0/13.0	0.135	222.1	6 x 1/4" x 222.1	6 x 1/4" x 219.9



BUILDING CROSS SECTION: FRAME LINE 2



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RIGID FRAME ELEVATION

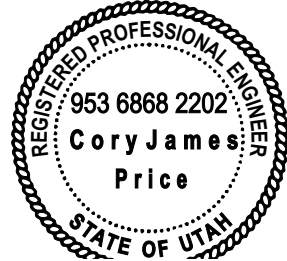
JOSH COOK
430 NORTH 300 EAST
MORONI, UT 84646

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JOB #

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SHEET

OF 12

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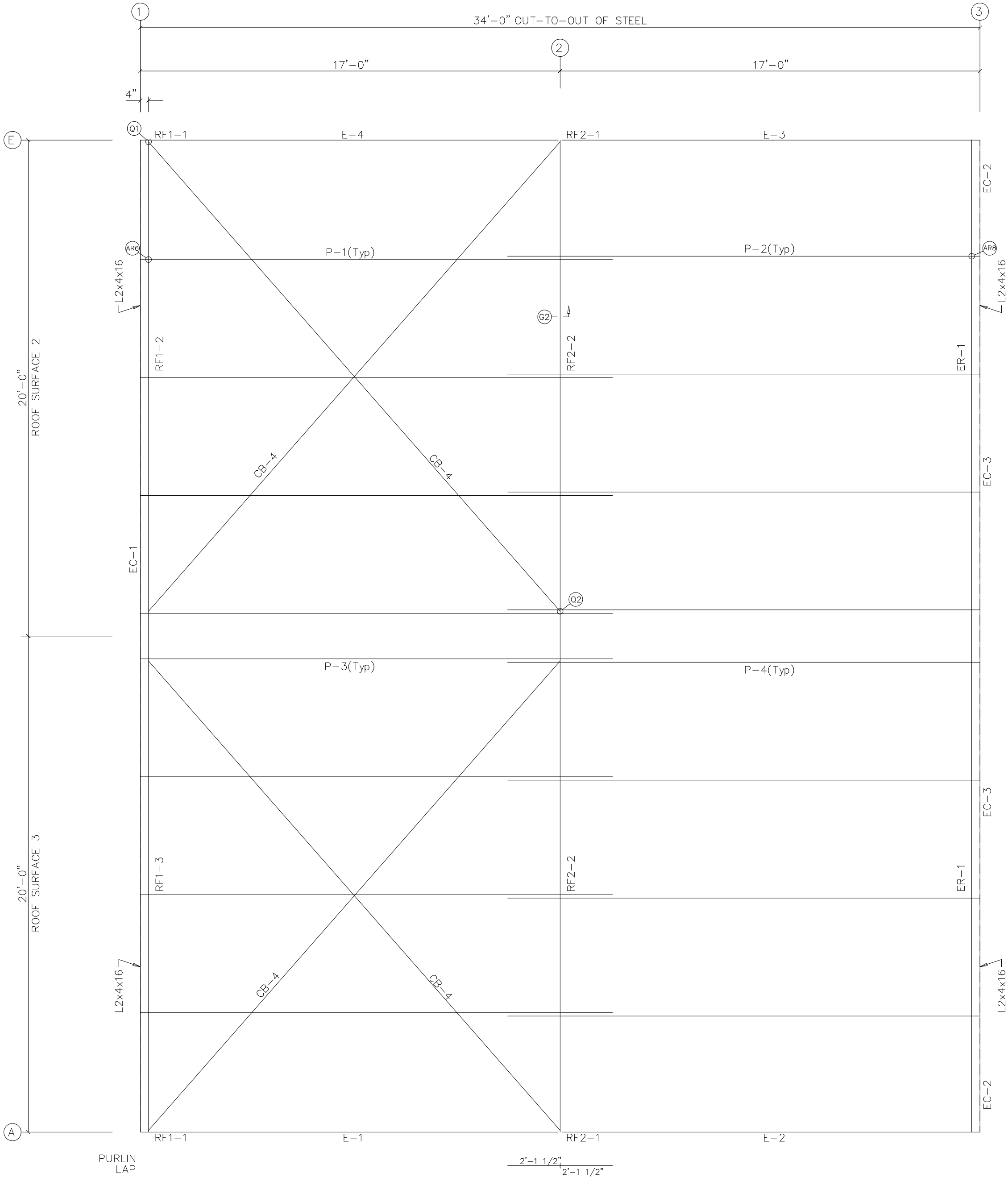
GENERAL NOTES:

1. 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.

2. SEE DETAILS S49, S50, S51, S52, AND S53 BEFORE INSTALLATION OF ROOF PANELS

3. SEAL ALL TRIM LAPS AS NECESSARY TO INSURE WEATHERTIGHTNESS.

4. IT IS THE RESPONSIBILITY OF THE ERECTOR TO MAINTAIN PANEL MODULE WIDTH.



ROOF FRAMING PLAN

MEMBER TABLE			
ROOF PLAN			
QUAN	MARK	PART	LENGTH
4	P-1	Z825_16	19'-1 1/2"
4	P-2	Z825_16	19'-1 1/2"
4	P-3	Z825_16	19'-1 1/2"
4	P-4	Z825_16	19'-1 1/2"
1	E-1	E845_14	16'-11 3/4"
1	E-2	E845_14	16'-11 3/4"
1	E-3	E845_14	16'-11 3/4"
1	E-4	E845_14	16'-11 3/4"
4	CB-4	0.25_CBL	23'-0 3/4"

20'-3" (12)

DFC
(12)

20'-3" (12)

ROOF SHEETING
PANELS: 26 Ga. PBr
Black



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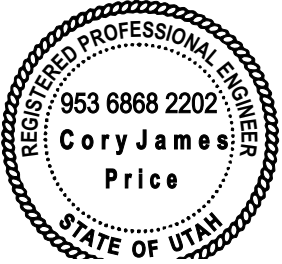
ROOF FRAMING

JOSH COOK
430 NORTH 300 EAST
MORONI, UT 84646

SHOP/GARAGE

REVISIONS

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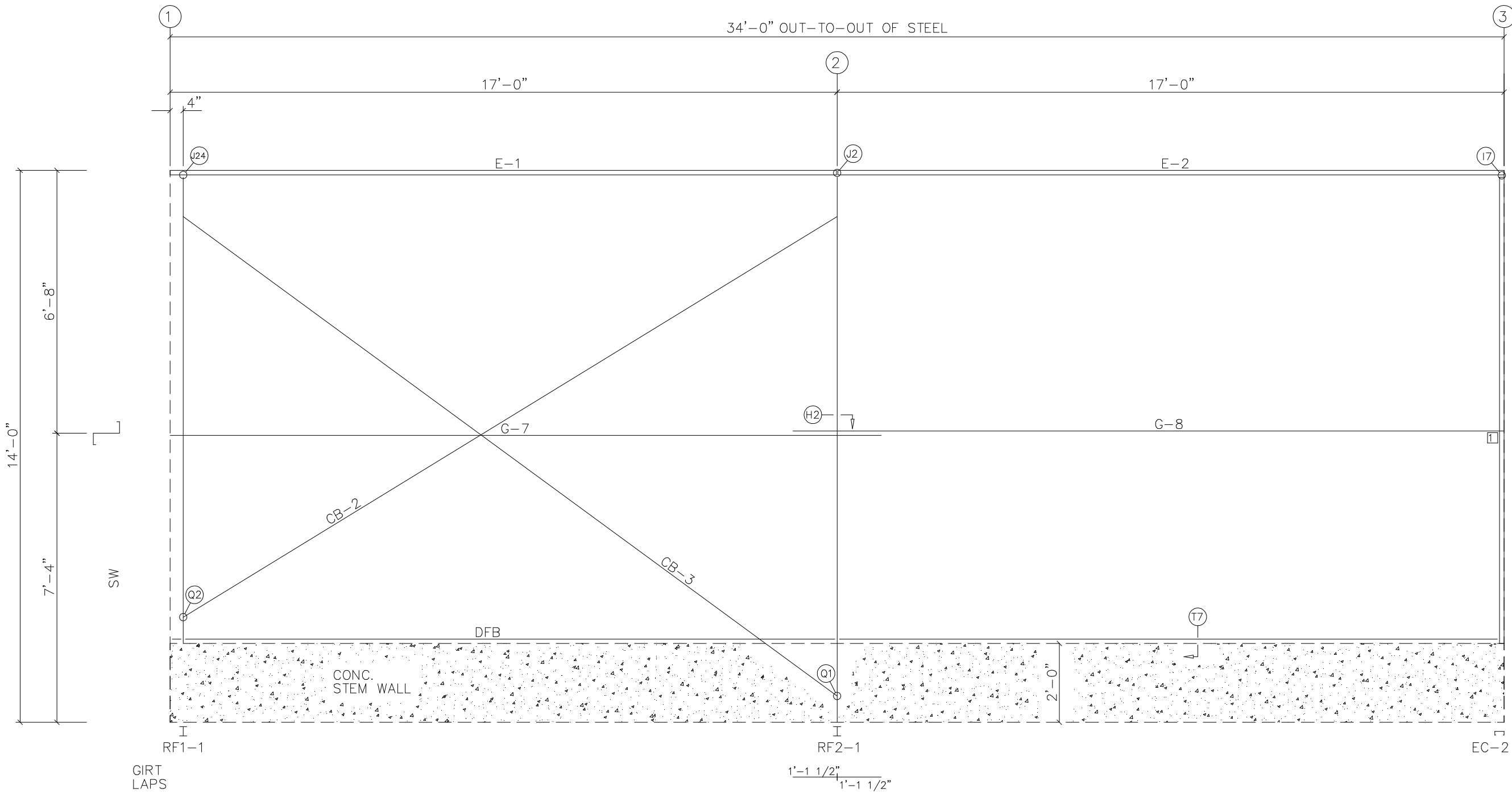
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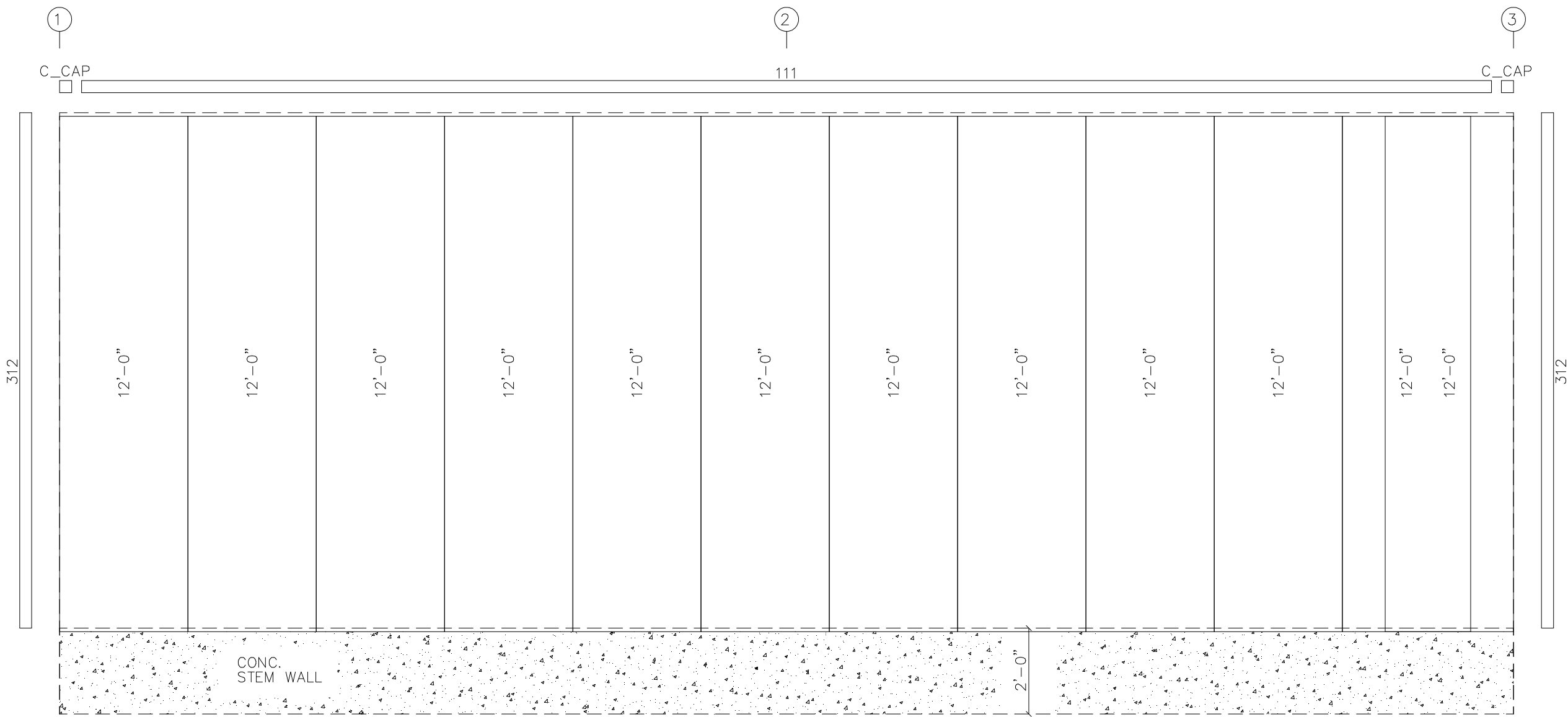
JOB # 21045000

SHEET 5 OF 12 REV 0

GENERAL NOTES:
CO BUILDING SYSTEMS RECOMMENDS THAT AT LEAST ONE BRACED BAY BE INSTALLED PRIOR TO OTHER FRAME LINES. THIS INCLUDES EAVE STRUTS, PURLIN STRUTS, WIND BENTS, AND BRACE CABLE/ROD OVER THE COMPLETE BAY. FAILURE TO DO SO MAY RESULT IN SERIOUS DAMAGE TO THE STRUCTURE AND/OR BODILY INJURY.



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A
PANELS: 26 Ga. PBR – Ash Grey

MEMBER TABLE		
FRAME LINE A		
MARK	PART	LENGTH
E-1	E845_14	16'-11 3/4"
E-2	E845_14	16'-11 3/4"
G-7	Z825_16	18'-1 1/2"
G-8	Z825_16	18'-1 1/2"
CB-2	0.25_CBL	18'-5 1/4"
CB-3	0.25_CBL	19'-6 3/4"

CONNECTION PLATES	
FRAME LINE A	
ID	MARK/PART
1	GC35



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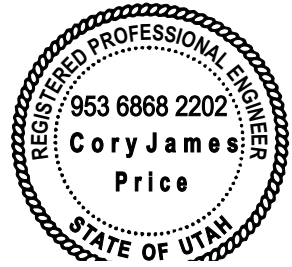
SIDEWALL FRAMING

JOSH COOK
430 NORTH 300 EAST
MORONI, UT 84646

SHOP/GARAGE

REVISIONS

REV	DATE	DESCRIPTION
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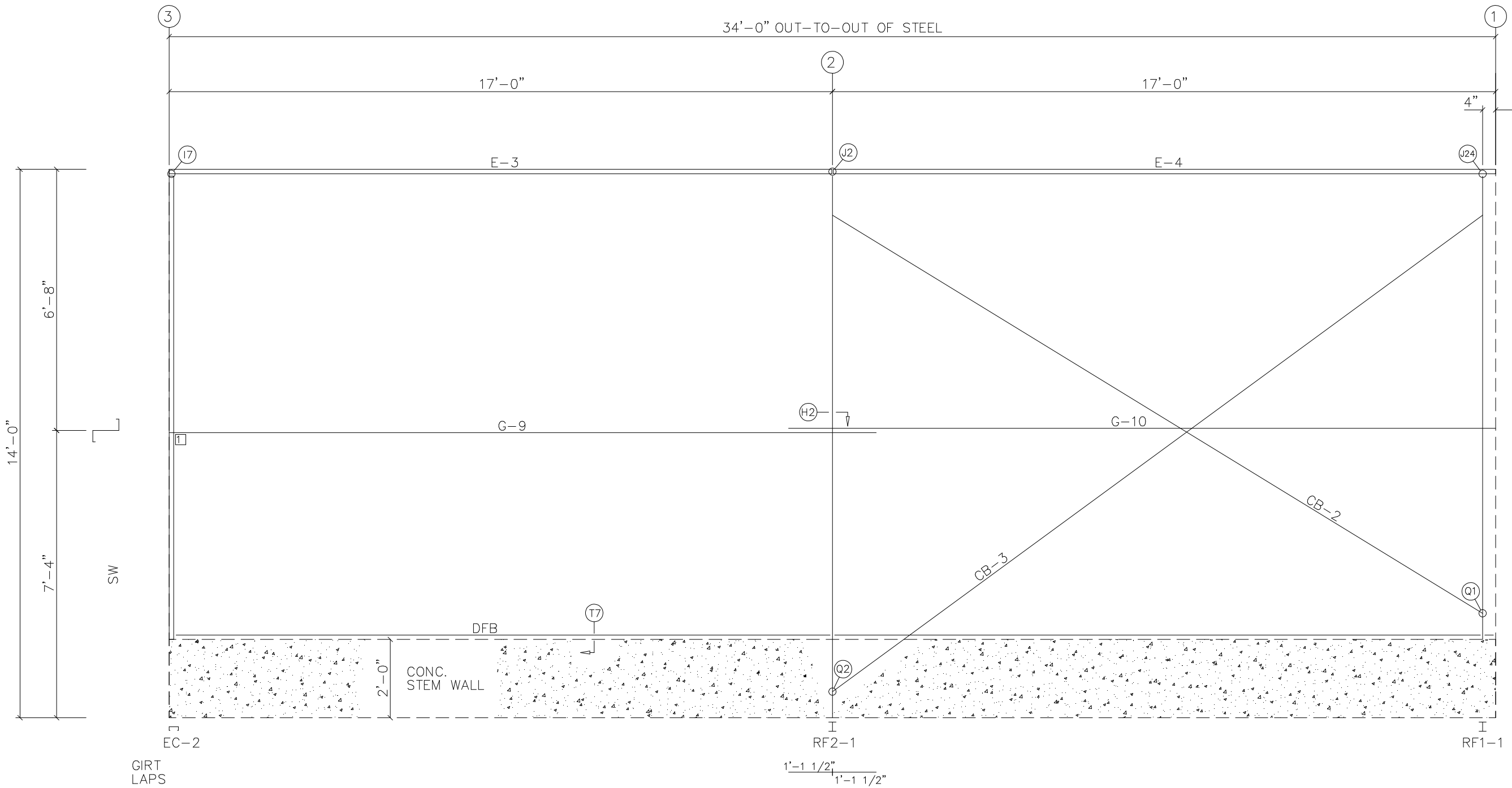
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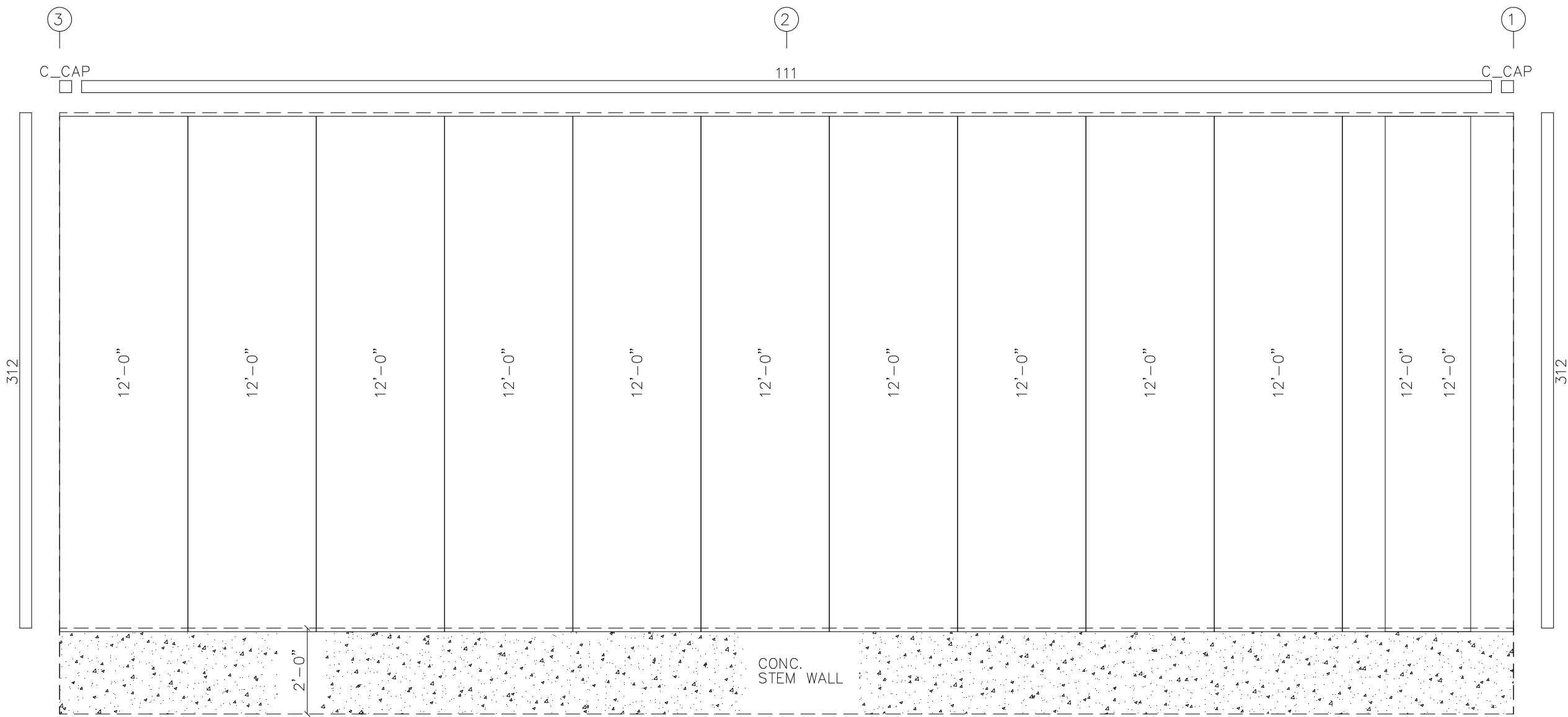
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SHEET 6 OF 12 REV 0

GENERAL NOTES:
CO BUILDING SYSTEMS RECOMMENDS THAT AT LEAST ONE BRACED BAY BE INSTALLED PRIOR TO OTHER FRAME LINES. THIS INCLUDES EAVE STRUTS, PURLIN STRUTS, WIND BENTS, AND BRACE CABLE/ROD OVER THE COMPLETE BAY. FAILURE TO DO SO MAY RESULT IN SERIOUS DAMAGE TO THE STRUCTURE AND/OR BODILY INJURY.



SIDEWALL FRAMING: FRAME LINE E



SIDEWALL SHEETING & TRIM: FRAME LINE E
PANELS: 26 Ga. PBR – Ash Grey

MEMBER TABLE		
FRAME LINE E		
MARK	PART	LENGTH
E-3	E845_14	16'-11 3/4"
E-4	E845_14	16'-11 3/4"
G-9	Z825_16	18'-1 1/2"
G-10	Z825_16	18'-1 1/2"
CB-2	0.25_CBL	18'-5 1/4"
CB-3	0.25_CBL	19'-6 3/4"

CONNECTION PLATES	
FRAME LINE E	
ID	MARK / PART
1	GC35

BUILDING SYSTEMS INC.

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AC 472

SIDEWALL FRAMING

JOSH COOK
430 NORTH 300 EAST
MORONI, UT 84646

SHOP / GARAGE

REV	DATE	DESCRIPTION
A		
A		
A		
A		
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A		

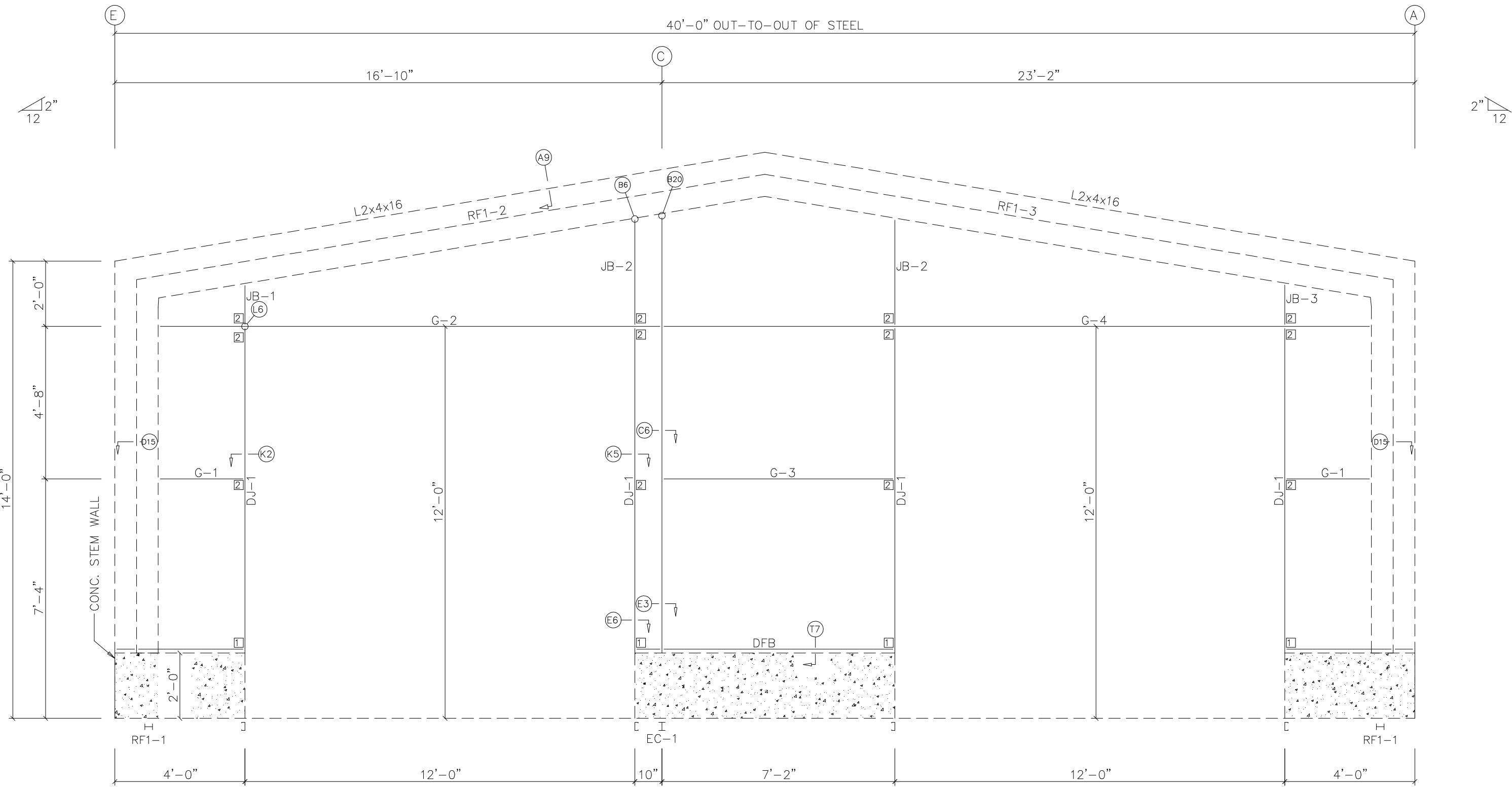
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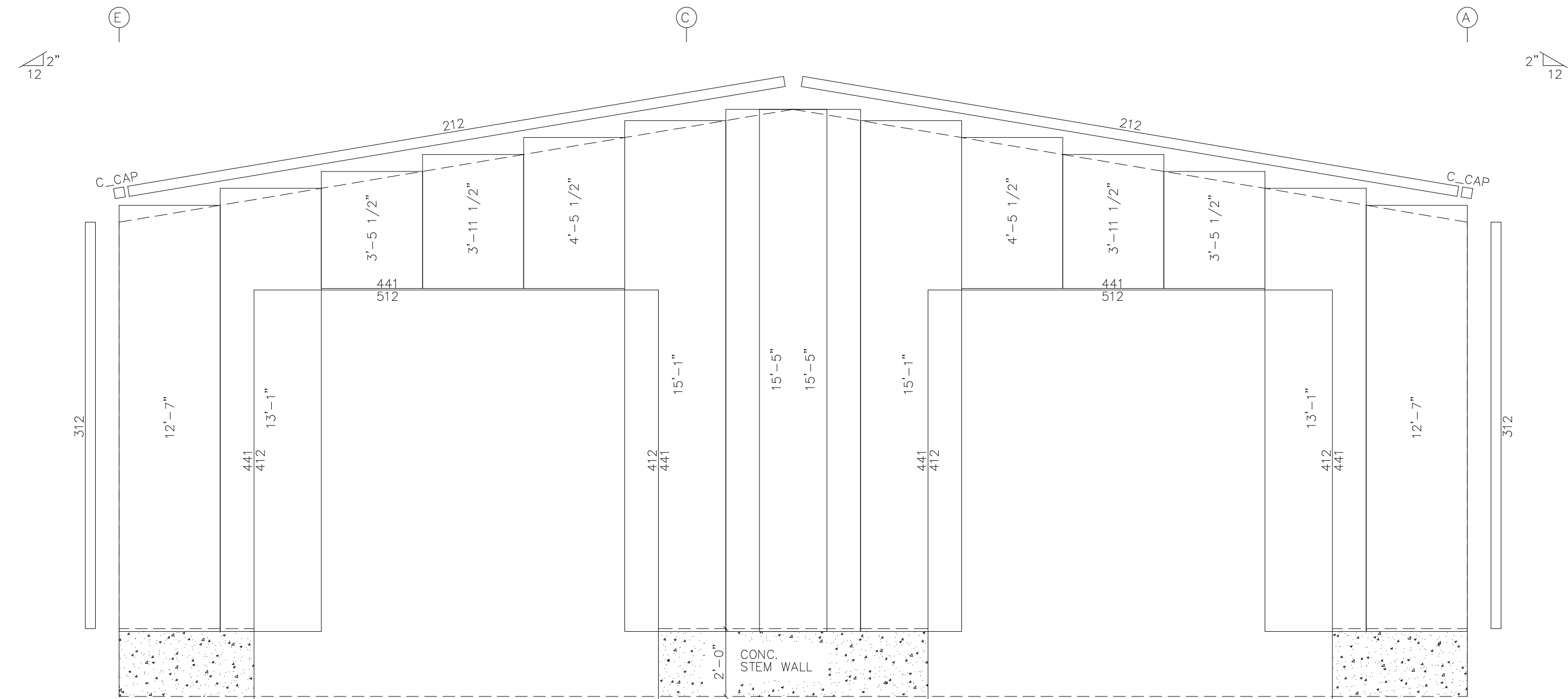
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SHEET 7	OF 12	REV 0
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ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PBR - Ash Grey

BOLT TABLE				
FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
Columns/Raf	4	A325	3/4"	2 1/8"
JB/Raf	2	A307	1/2"	1 1/2"

MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EC-1	08B12	13'-5 7/8"
DJ-1	c825_16	10'-0"
G-1	z825_16	2'-4"
G-2	c825_16	15'-2"
G-3	z825_16	6'-6 1/2"
G-4	c835_14	21'-6"
JB-1	c825_16	11 1/2"
JB-2	c825_16	2'-11 1/2"
JB-3	c825_16	11 5/8"

CONNECTION PLATES	
FRAME LINE 1	
□ ID	MARK/PART
1	PBC3N
2	GC35



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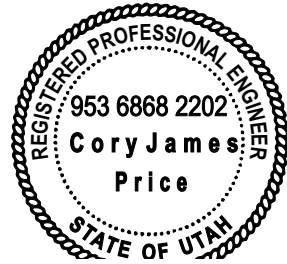
ENDWALL FRAMING

JOSH COOK
430 NORTH 300 EAST
MORONI, UT 84646

SHOP/GARAGE

REVISIONS

REV	DATE	DESCRIPTION
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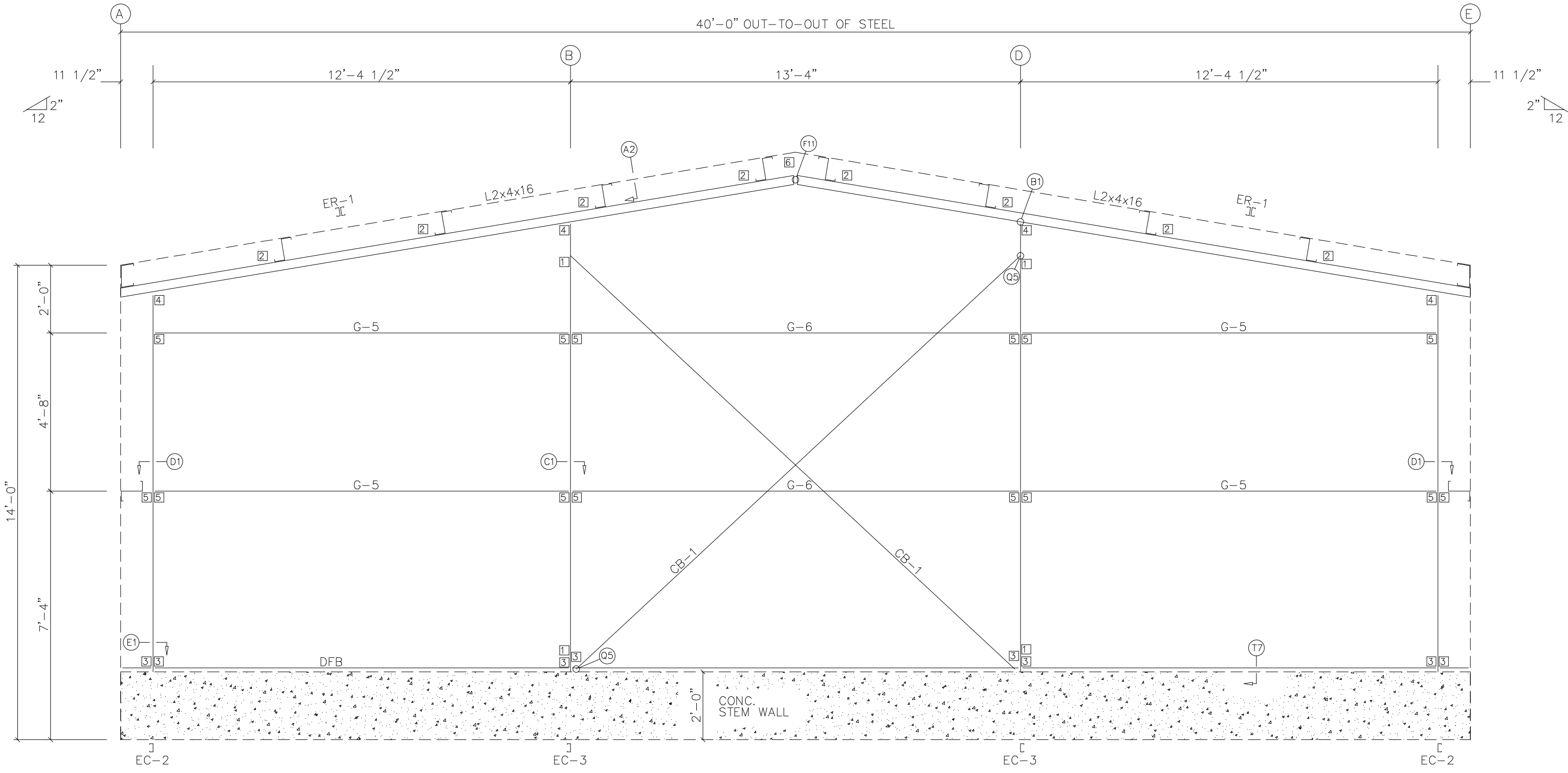


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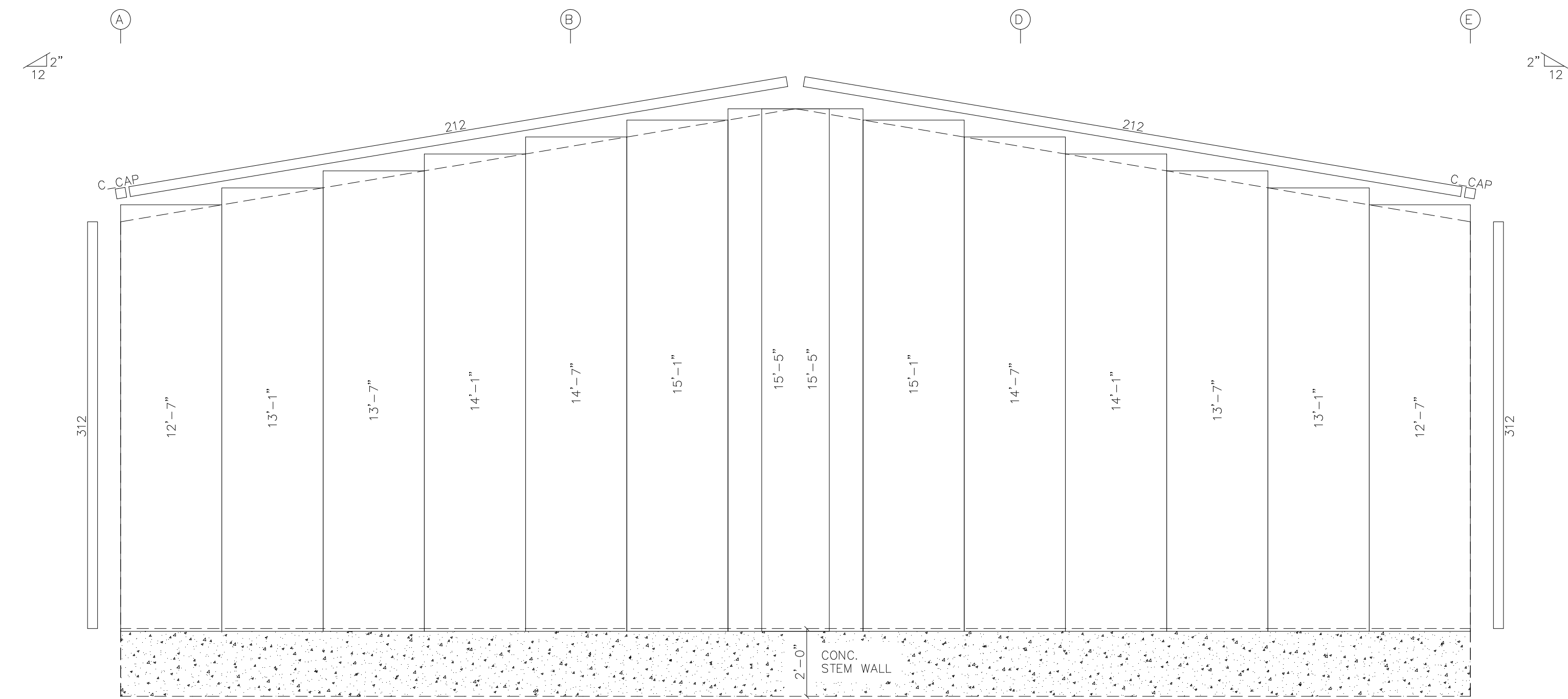
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DATE: 6/ 3/21

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SHEET 8 OF 12 REV 0



ENDWALL FRAMING: FRAME LINE 3



ENDWALL SHEETING & TRIM: FRAME LINE 3

PANELS: 26 Ga. PBR - Ash Grey

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

MEMBER TABLE		
FRAME LINE 3		
MARK	PART	LENGTH
EC-2	c825_16	10'-9 7/16"
EC-3	c825_16	12'-10 3/16"
ER-1	C825D16	19'-11 13/16"
G-5	z825_16	12'-0 1/2"
G-6	z825_16	13'-3 1/2"
CB-1	0.25_CBL	16'-3 3/4"

CONNECTION PLATES	
FRAME LINE 3	
ID	MARK/PART
1	BCC3/5
2	GCBP
3	PBC3N
4	PTC-ER2
5	GC35
6	RPS2-31



**BUILDING
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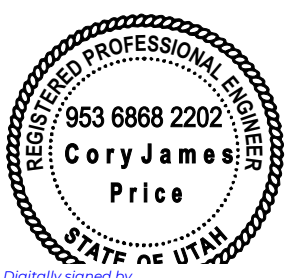
ENDWALL FRAMING

JOSH COOK
430 NORTH 300 EAST
MORONI, UT 84646

SHOP/GARAGE

REVISIONS

REV	DATE	DESCRIPTION
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2	6/3/21	2
3	6/3/21	3
4	6/3/21	4
5	6/3/21	5
6	6/3/21	6



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SHEET 9 OF 12 REV 0