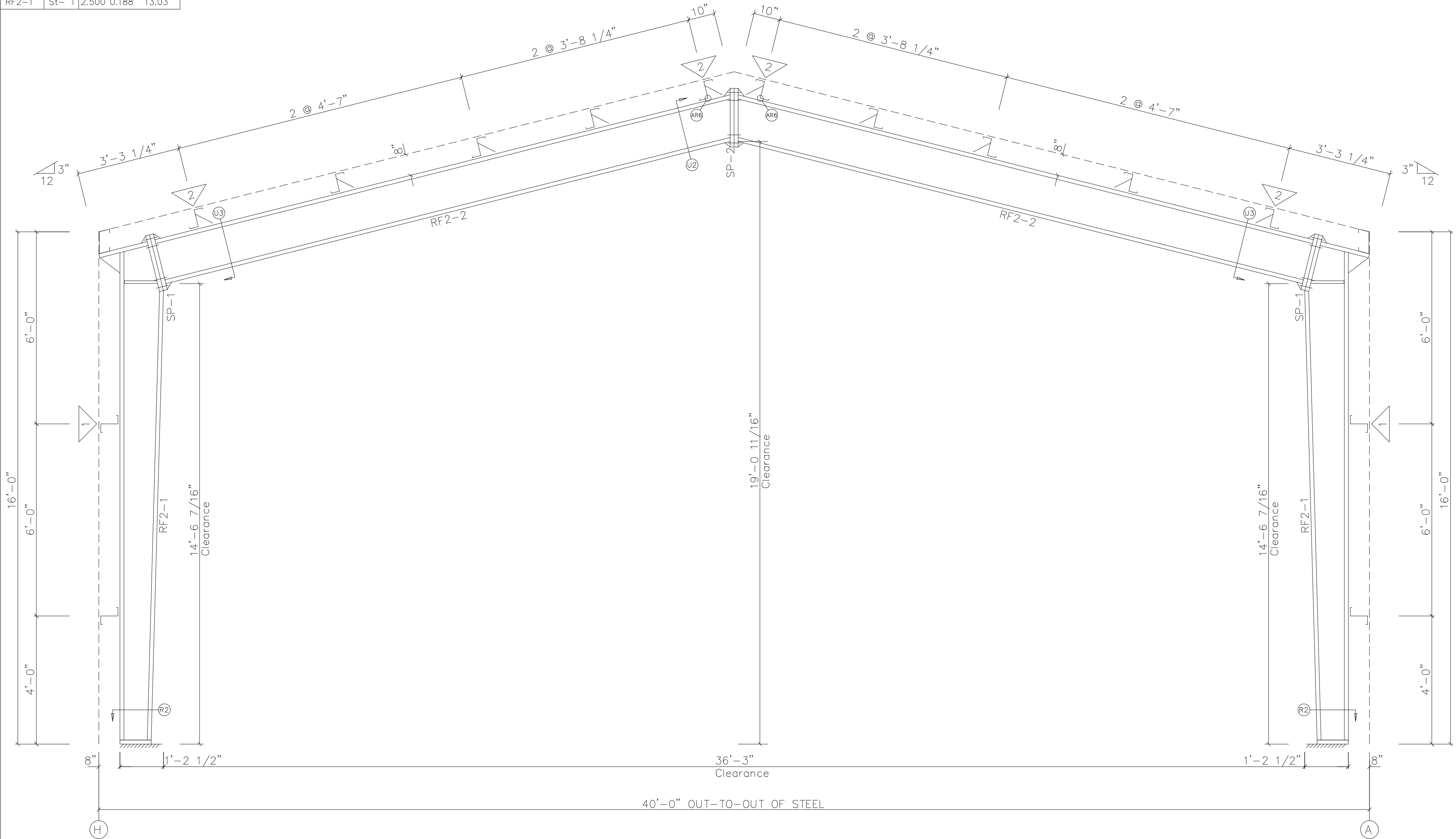


SPLICE PLATE & BOLT TABLE									
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	0	A325	0.750	2.13		6"	1/2"
SP-2	4	4	0	A325	0.750	2.13		6"	3/8"

FLANGE BRACE TABLE				
FRAME LINE 2 3				
∇ID	#	SIDES	MARK	LENGTH
1	1		FB2	2'-3 3/8"
2	1		FB3	2'-4 1/8"

STIFFENER TABLE				
Mark	Stiff	Mark	Width	Plate Size
RF2-1	St-1		2.500	0.188 13.03

MEMBER TABLE					
Mark	Web Depth		Web Plate		Outside Flange
	Start/End	Thick	Length		
RF2-1	8.8/14.0	0.188	187.6		6 x 1/4" x 185.1
RF2-2	14.0/14.0	0.135	227.5		6 x 1/4" x 18.5



BUILDING CROSS SECTION: FRAME LINE 2 3



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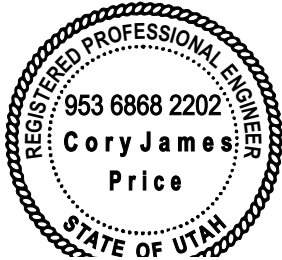
RIGID FRAME ELEVATION

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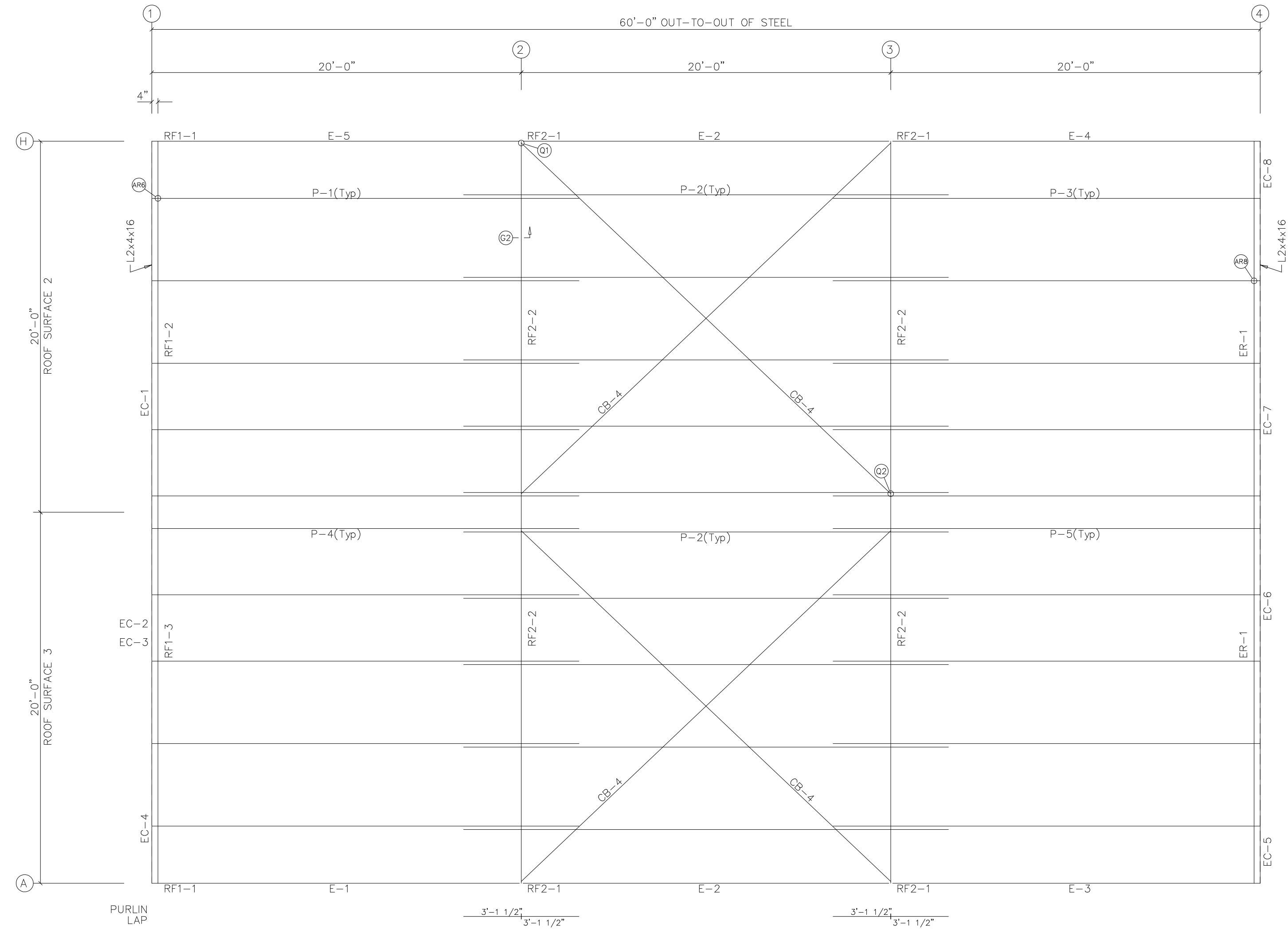
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SHEET 4 OF 12 REV 0

- 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
5	P-1	Z825_14	23'-1 1/2"
10	P-2	Z825_16	26'-3"
5	P-3	Z825_14	23'-1 1/2"
5	P-4	Z825_14	23'-1 1/2"
5	P-5	Z825_14	23'-1 1/2"
1	E-1	E845_14	19'-11 3/4"
2	E-2	E845_14	19'-11 1/2"
1	E-3	E845_14	19'-11 3/4"
1	E-4	E845_14	19'-11 3/4"
1	E-5	E845_14	19'-11 3/4"
4	CB-4	0.25_CBL	26'-0 1/2"

DFC
(20)

20'-6 1/2"
(20)

20'-6 1/2"
(20)

ROOF SHEETING
PANELS: 26 Ga. PBr
Charcoal



ROOF FRAMING

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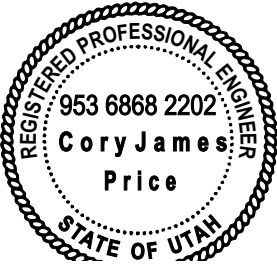
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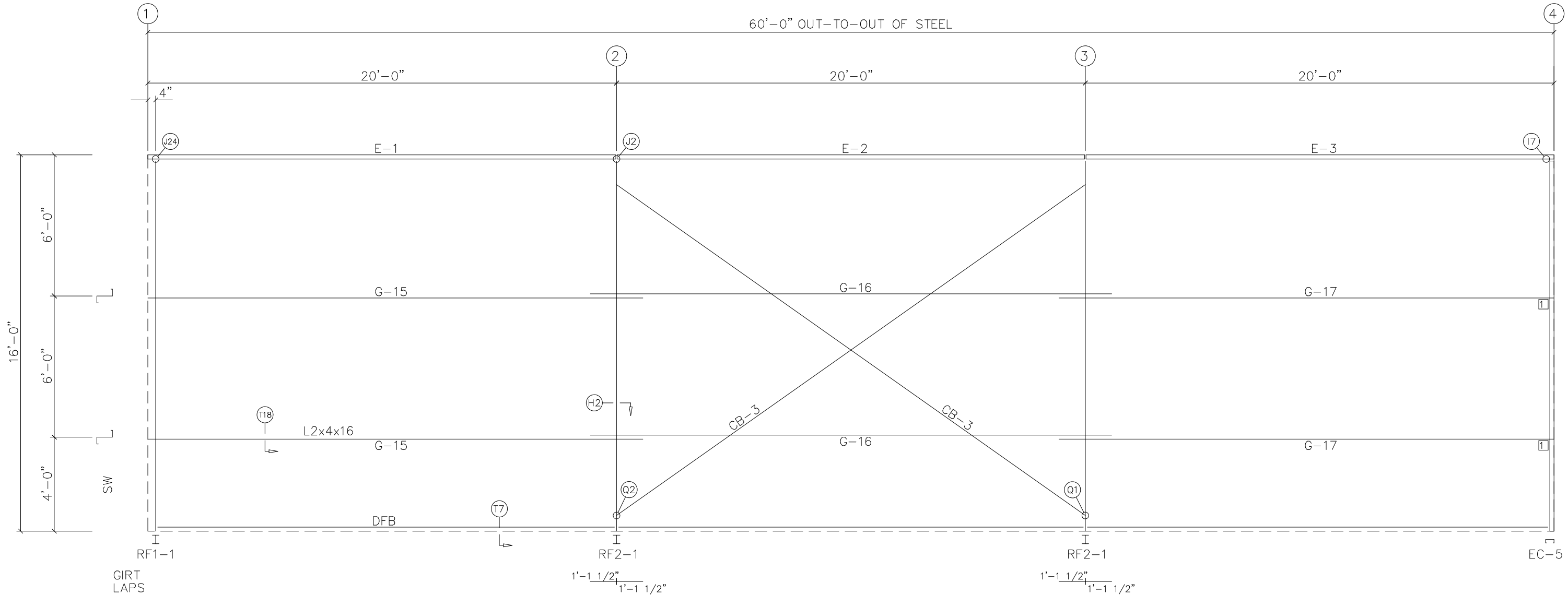
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GENERAL NOTES:
CO BUILDING SYSTEMS RECOMMENDS THAT AT LEAST ONE BRACED BAY BE INSTALLED PRIOR TO OTHER FRAME LINES. THIS INCLUDES EAVE STRUTS, PURLIN STRUTS, WIND BENTS, AND BRACE CABLE/ROD OVER THE COMPLETE BAY. FAILURE TO DO SO MAY RESULT IN SERIOUS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

MEMBER TABLE		
FRAME LINE A		
MARK	PART	LENGTH
E-1	E845_14	19'-11 3/4"
E-2	E845_14	19'-11 1/2"
E-3	E845_14	19'-11 3/4"
G-15	Z825_16	21'-1 1/2"
G-16	Z825_16	22'-3"
G-17	Z825_16	21'-1 1/2"
CB-3	0.25_CBL	23'-3 3/4"

CONNECTION PLATES	
FRAME LINE A	
ID	MARK/PART
1	GC35



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A

PANELS: 26 Ga. A - Ash Grey
[A] PANELS: 26 Ga. A - Charcoal



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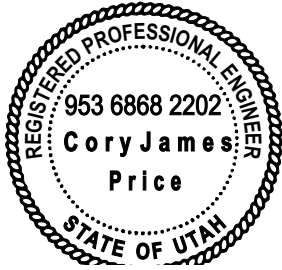
SIDEWALL FRAMING

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REVISIONS

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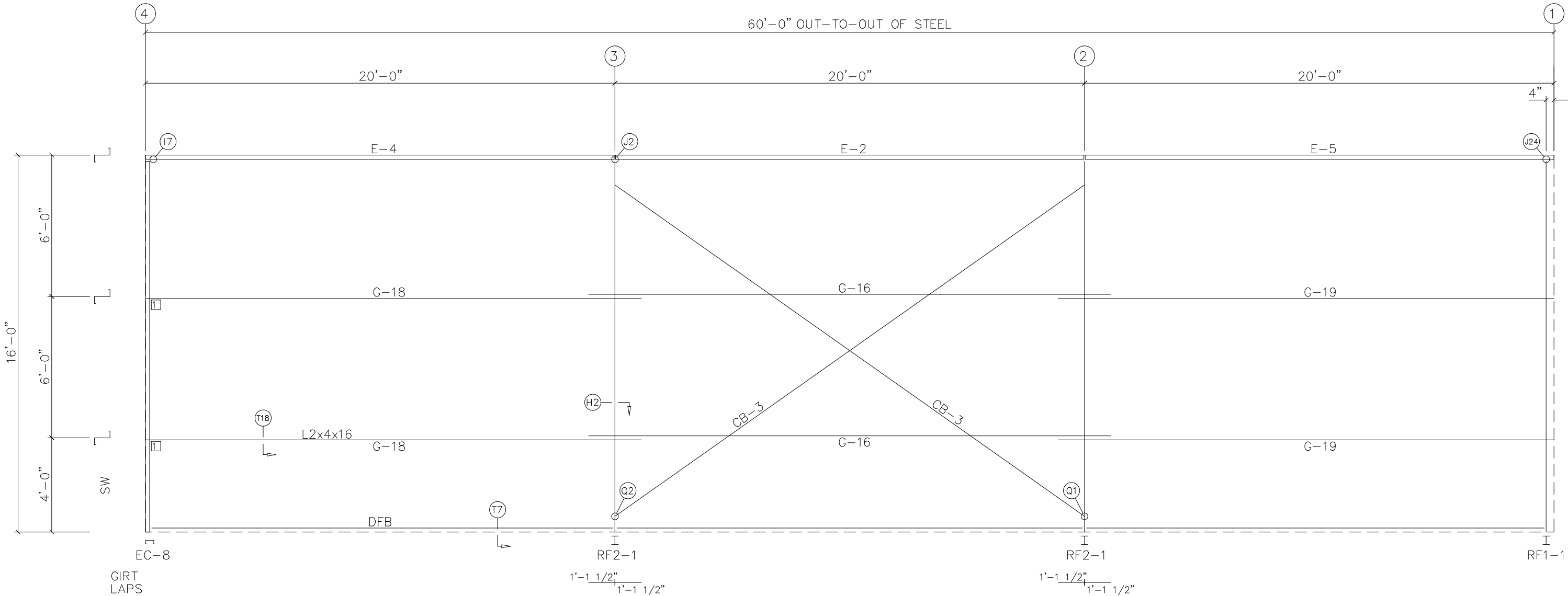
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SHEET 6 OF 12 REV 0

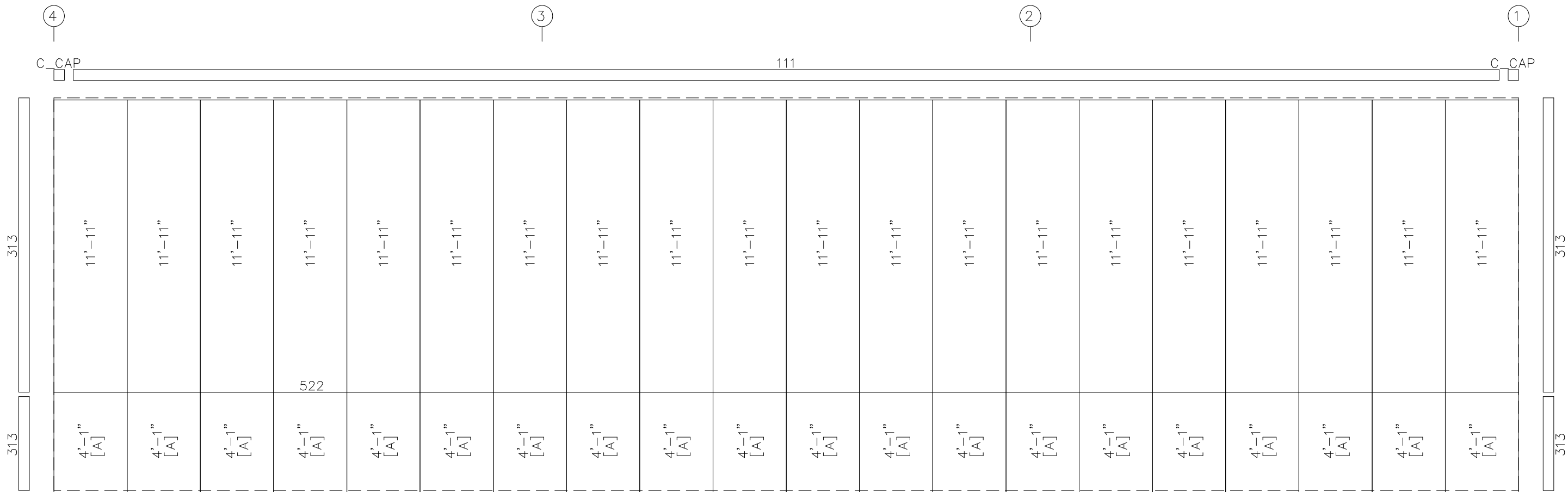
GENERAL NOTES:
CO BUILDING SYSTEMS RECOMMENDS THAT AT LEAST ONE BRACED BAY BE INSTALLED PRIOR TO OTHER FRAME LINES. THIS INCLUDES EAVE STRUTS, PURLIN STRUTS, WIND BENTS, AND BRACE CABLE/ROD OVER THE COMPLETE BAY. FAILURE TO DO SO MAY RESULT IN SERIOUS DAMAGE TO THE STRUCTURE AND/OR BODILY INJURY.

MEMBER TABLE		
FRAME LINE H		
MARK	PART	LENGTH
E-2	E845_14	19'-11 1/2"
E-4	E845_14	19'-11 3/4"
E-5	E845_14	19'-11 3/4"
G-16	Z825_16	22'-3"
G-18	Z825_16	21'-1 1/2"
G-19	Z825_16	21'-1 1/2"
CB-3	0.25_CBL	23'-3 3/4"

CONNECTION PLATES	
FRAME LINE H	
ID	MARK/PART
1	GC35



SIDEWALL FRAMING: FRAME LINE H



SIDEWALL SHEETING & TRIM: FRAME LINE H

PANELS: 26 Ga. A - Ash Grey
[A] PANELS: 26 Ga. A - Charcoal



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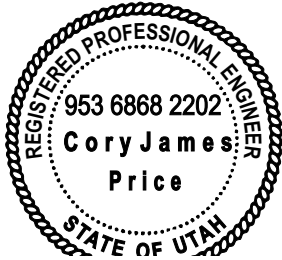
SIDEWALL FRAMING

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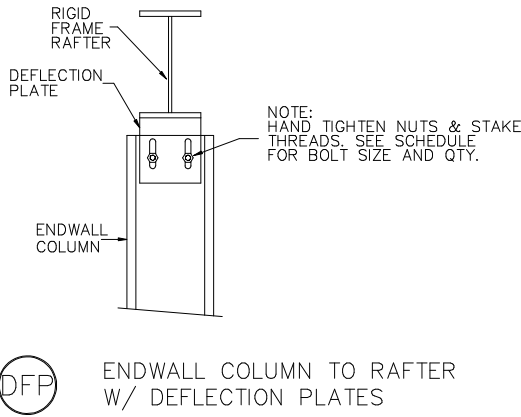
SHEET 7 OF 12 REV 0



PANELS: 26 Ga. A - Ash Grey
[A] PANELS: 26 Ga. A - Charcoal

MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EC-1	c825_14	17'-7 5/8"
EC-2	c825_16	17'-7 5/8"
EC-3	c825_16	17'-4 5/8"
EC-4	c825_16	14'-11 5/8"
DJ-1	c825_16	9'-8"
DH-1	c825_16	3'-4"
DH-2	c825_16	12'-0"
DH-3	c825_16	10'-0"
G-1	Z825_16	2'-9 1/2"
G-2	z825_16	11'-11 1/2"
G-3	z825_16	6'-4 3/4"
G-4	Z825_16	5'-2 1/2"
G-5	z825_16	11'-11 1/2"
G-6	Z825_16	6 1/2"
G-7	Z825_16	6 1/2"
G-8	z825_16	5'-8 1/4"
G-9	Z825_16	11 1/2"
G-10	z825_16	11 1/2"

CONNECTION PLATES	
FRAME LINE 1	
ID	MARK/PART
1	PBC3N
2	GC35
3	GCER3:12
4	GC425B



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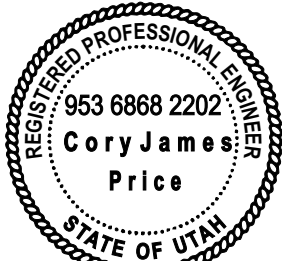


ENDWALL FRAMING

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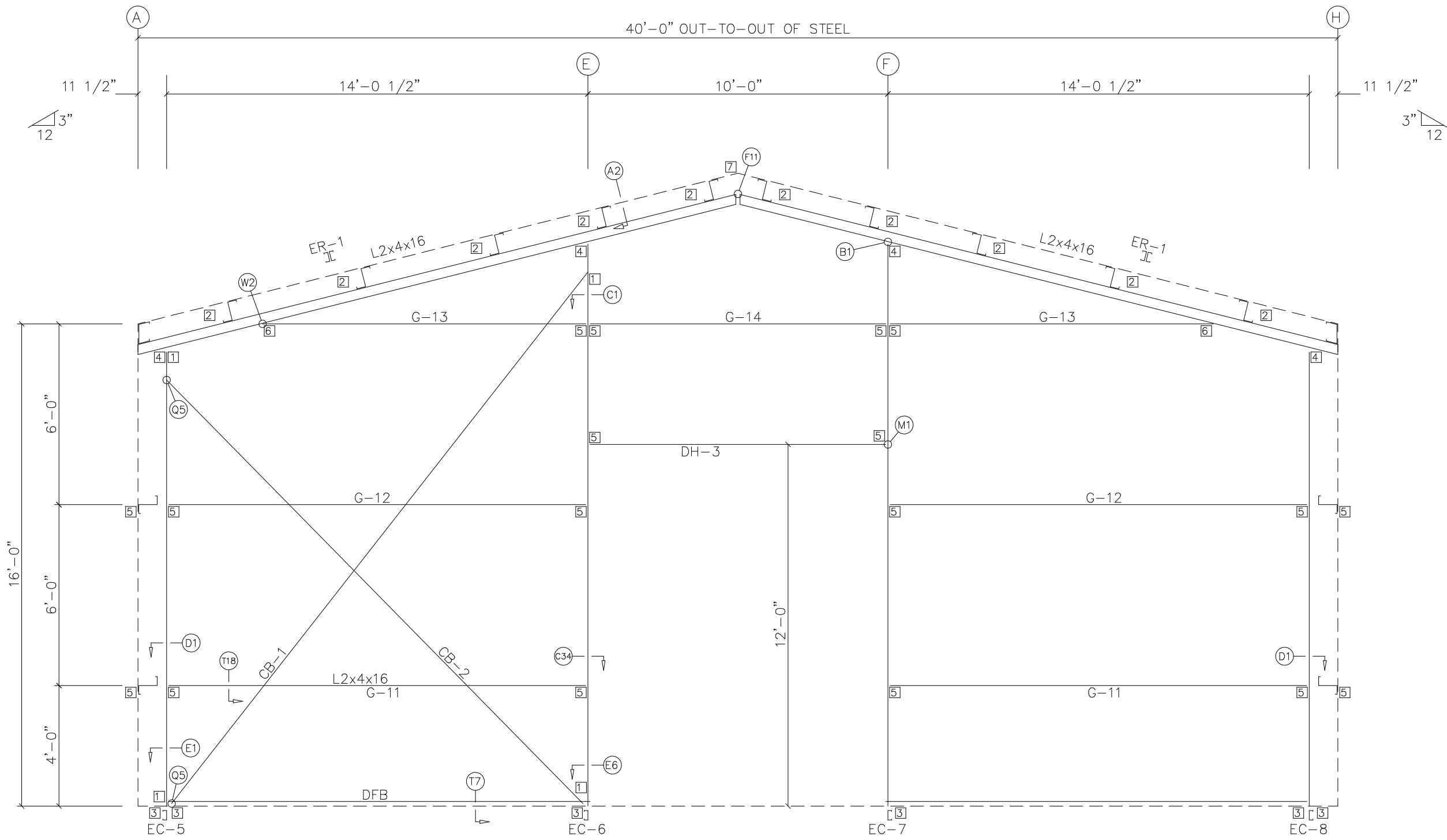
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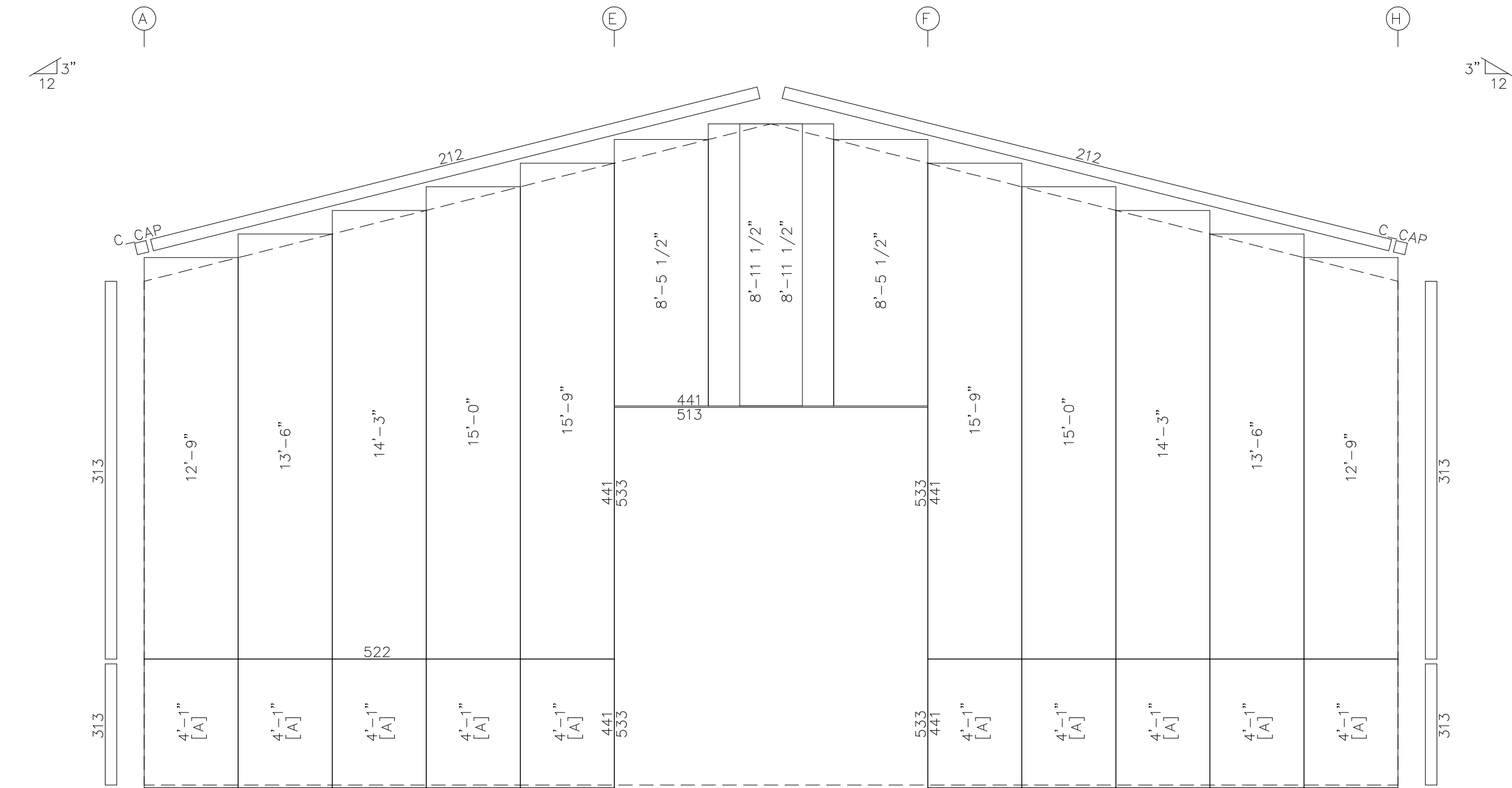
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ENDWALL FRAMING: FRAME LINE 4



ENDWALL SHEETING & TRIM: FRAME LINE 4

PANELS: 26 Ga. A - Ash Grey
[A] PANELS: 26 Ga. A - Charcoal

BOLT TABLE				
FRAME LINE 4				
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 4		
MARK	PART	LENGTH
EC-5	c825_16	14'-10 1/8"
EC-6	c825_12	18'-4 1/4"
EC-7	c825_12	18'-4 1/4"
EC-8	c825_16	14'-10 1/8"
ER-1	C825D14	20'-3 7/8"
DH-3	c825_16	10'-0"
G-11	Z825_16	13'-8 1/2"
G-12	z825_16	13'-8 1/2"
G-13	z825_16	8'-11 1/4"
G-14	z825_16	9'-11 1/2"
CB-1	0.25_CBL	20'-10 3/4"
CB-2	0.25_CBL	18'-2 3/4"

CONNECTION PLATES	
FRAME LINE 4	
ID	MARK/PART
1	BCC3/5
2	GCBP
3	PBC3N
4	PTC-ER3
5	GC35
6	GCER3:12
7	RPS3-31



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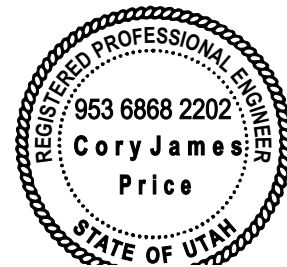
ENDWALL FRAMING

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