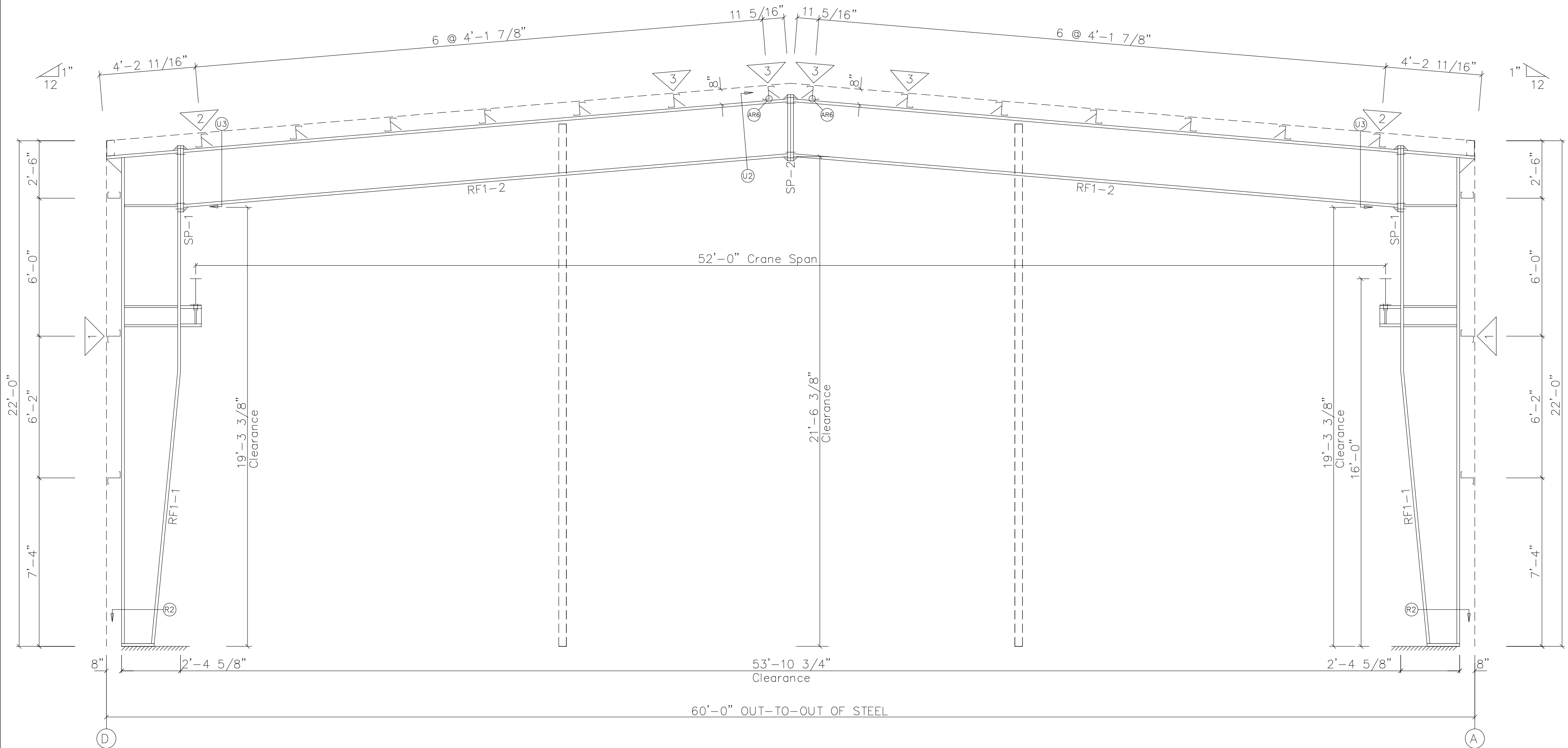


SPLICE PLATE & BOLT TABLE									
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	4	0	A325	1.000	2.63	6"	1/2"
SP-2	4	4	4	0	A325	0.750	2.13	6"	3/8"

FLANGE BRACE TABLE									
FRAME LINE 1 6									
▽ID	#	SIDES	MARK	LENGTH	PART				
1	1		FB4	3'-10 1/8"	L2x2x16G				
2	1		FB1	3'-9 1/2"	L2x2x14G				
3	1		FB2	3'-9 1/2"	L2x2x16G				

STIFFENER TABLE					
Mark	Stiff	Mark	Width	Thick	Length
RF1-1	St- 1		2,500	0.188	27.88
RF1-1	St- 2		2,500	0.188	27.88
RF1-1	St- 3		2,500	0.188	27.88
RF1-1	St- 4		2,500	0.188	27.88

MEMBER TABLE							
Mark	Web Depth		Web Plate Thick Length	Outside Flange		Inside Flange	
	Start/End	Thick		W x Thk	x Length	W x Thk	x Length
RF1-1	14.0/28.0	0.188	143.6	6 x 1/4"	x 256.0	6 x 3/8"	x 144.3
	28.0/28.0	0.188	114.7	6 x 1/4"	x 36.4	6 x 3/8"	x 83.7
RF1-2	27.0/27.0	0.188	240.0	6 x 1/4"	x 323.5	6 x 3/8"	x 110.1
	27.0/27.0	0.188	85.7			6 x 1/4"	x 213.3



BUILDING CROSS SECTION: FRAME LINE 1 6



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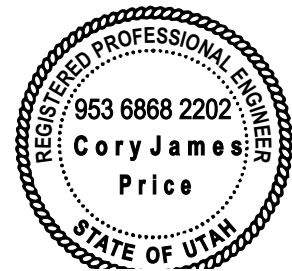
RIGID FRAME ELEVATION

JAMES SPENCER
249 WEST OLD ROCKY RIDGE ROAD
ROCKY RIDGE, UT 84645

SHOP

REVISIONS

REV	DATE	DESCRIPTION
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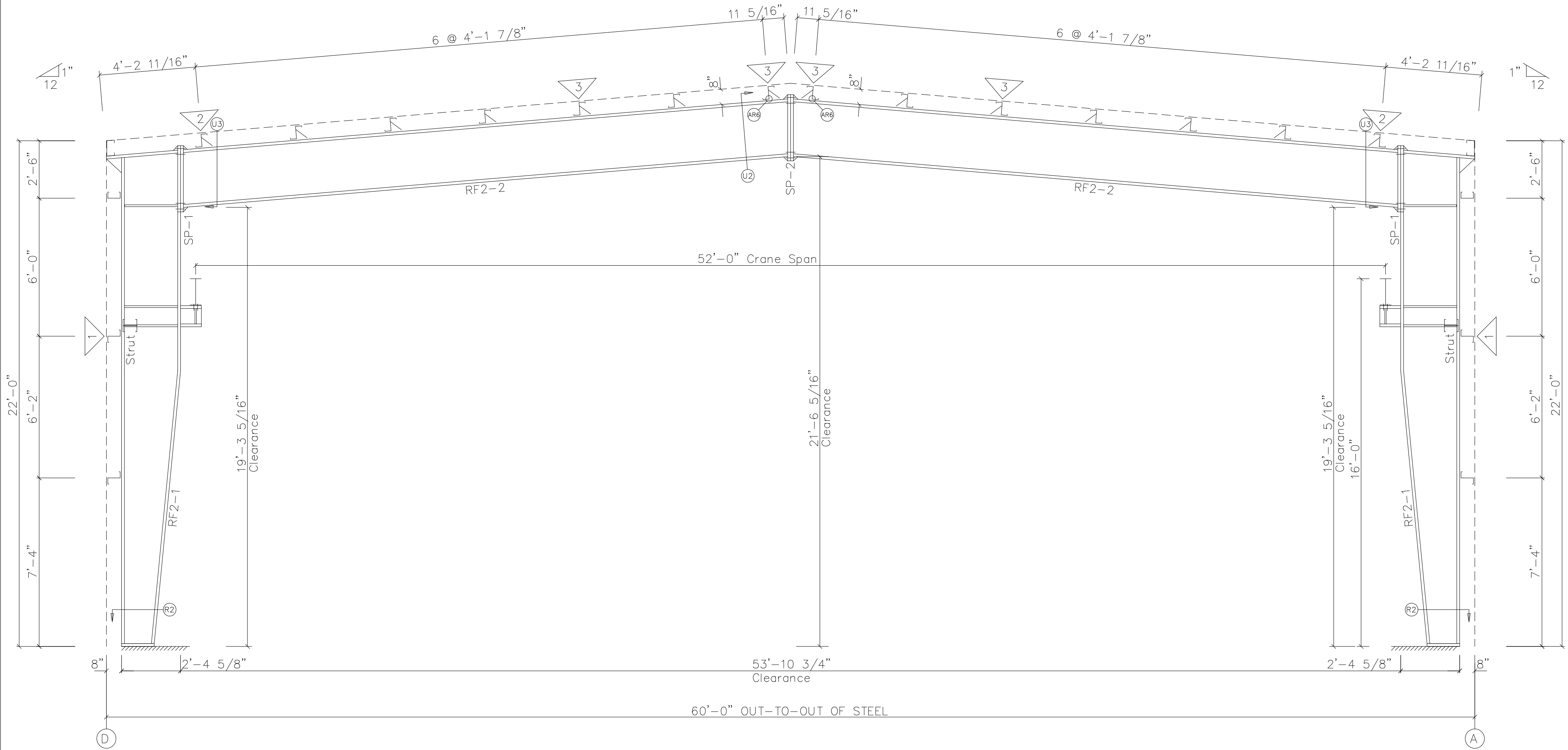
SHEET 3 OF 13 REV 0

SPLICE PLATE & BOLT TABLE									
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	4	0	A325	1.000	2.63	6"	1/2"
SP-2	4	4	4	0	A325	0.750	2.13	6"	3/8"

FLANGE BRACE TABLE				
FRAME LINE	2	3	4	5
▽ID	#	MARK	LENGTH	PART
1	1	FB5	3'-10 1/8"	L2x2x14G
2	1	FB3	3'-9 1/2"	L2x2x12G
3	1	FB2	3'-9 1/2"	L2x2x16G

STIFFENER TABLE				
Mark	Stiff	Plate Size	Width	Length
RF2-1	St- 1	2,500 0.313	27.88	
RF2-1	St- 2	2,500 0.188	27.88	
RF2-1	St- 3	2,500 0.188	27.88	
RF2-1	St- 4	2,500 0.188	27.88	

MEMBER TABLE				
Mark	Web Depth	Web	Plate	Outside Flange
	Start/End	Thick	Length	W x Thk x Length
RF2-1	14.0/28.0	0.188	143.6	6 x 1/4" x 256.0
	28.0/28.0	0.188	114.7	6 x 5/16" x 36.3
RF2-2	27.0/27.0	0.188	240.0	6 x 1/4" x 323.5
	27.0/27.0	0.188	85.7	6 x 1/4" x 213.3



BUILDING CROSS SECTION: FRAME LINE 2 3 4 5

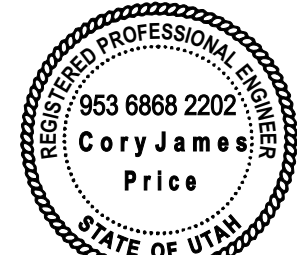


RIGID FRAME ELEVATION

JAMES SPENCER
249 WEST OLD ROCKY RIDGE ROAD
ROCKY RIDGE, UT 84645

SHOP

REVISIONS	
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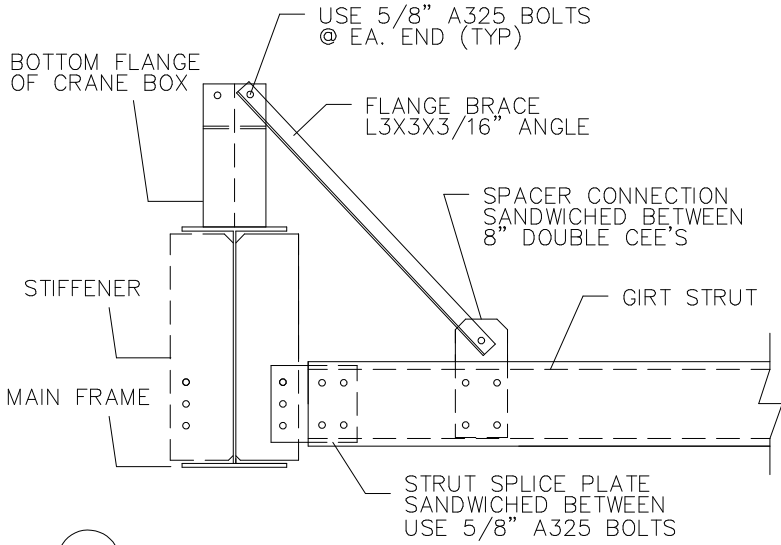
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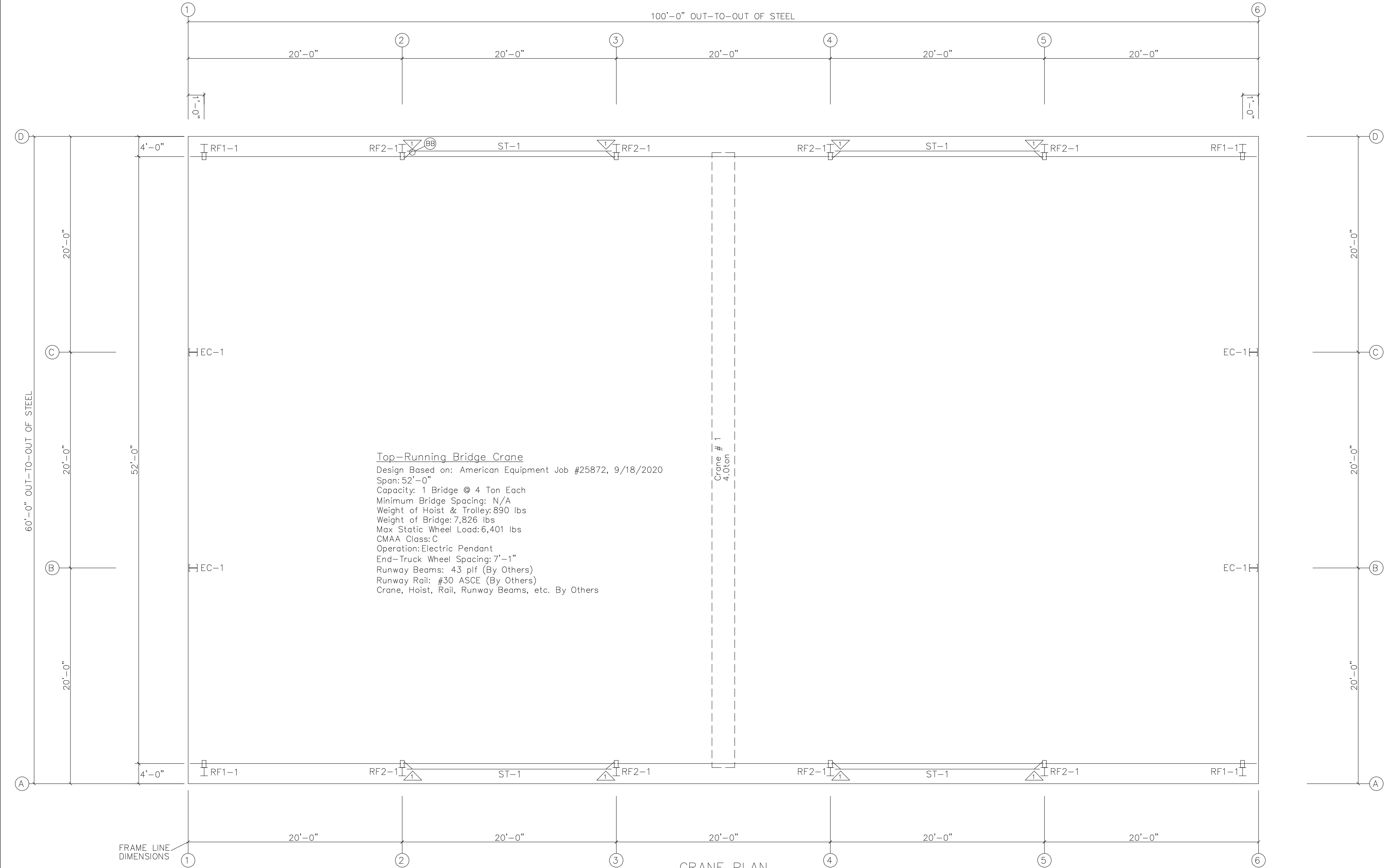
JOB #
20103320

SHEET 4 OF 13 REV 0

FLANGE BRACE TABLE				
FRAME LINE				
∇ID	#	MARK	LENGTH	PART
1	1	FB6	3'-10 1/4"	L3x3x3/16"



(BB) STRUT BRACING DETAIL



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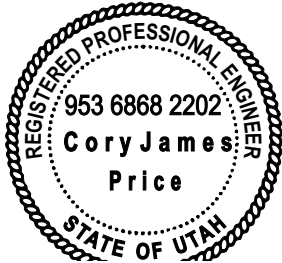
CRANE PLAN

JAMES SPENCER
249 WEST OLD ROCKY RIDGE ROAD
ROCKY RIDGE, UT 84645

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1	Δ	
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SHEET 5 OF 13 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.

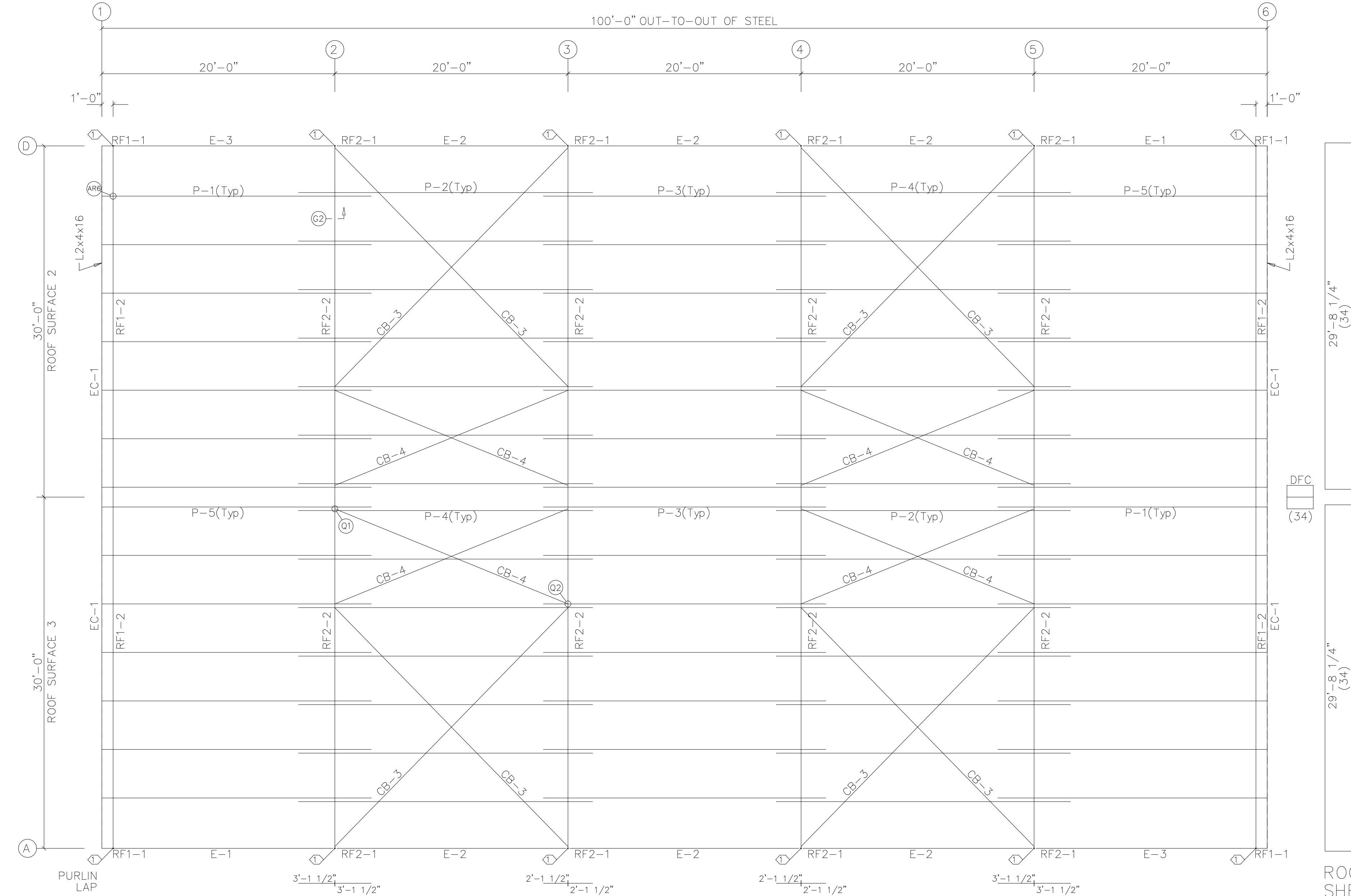
2. SEE DETAILS S49, S50, S51, S52, AND S53 BEFORE INSTALLATION OF ROOF PANELS

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

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

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

MEMBER TABLE			
ROOF PLAN			
QUAN	MARK	PART	LENGTH
14	P-1	Z825_14	23'-1 1/2"
14	P-2	Z825_16	25'-3"
14	P-3	Z825_16	24'-3"
14	P-4	Z825_16	25'-3"
14	P-5	Z825_14	23'-1 1/2"
2	E-1	E845_12	19'-11 3/4"
6	E-2	E845_12	19'-11 1/2"
2	E-3	E845_12	19'-11 3/4"
8	CB-3	0.38_CBL	26'-6 3/4"
8	CB-4	0.38_CBL	20'-2 1/2"



ROOF FRAMING PLAN

ROOF SHEETING

PANELS: 26 Ga. PBr Galvalume



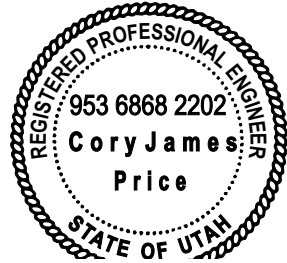
ROOF FRAMING

JAMES SPENCER
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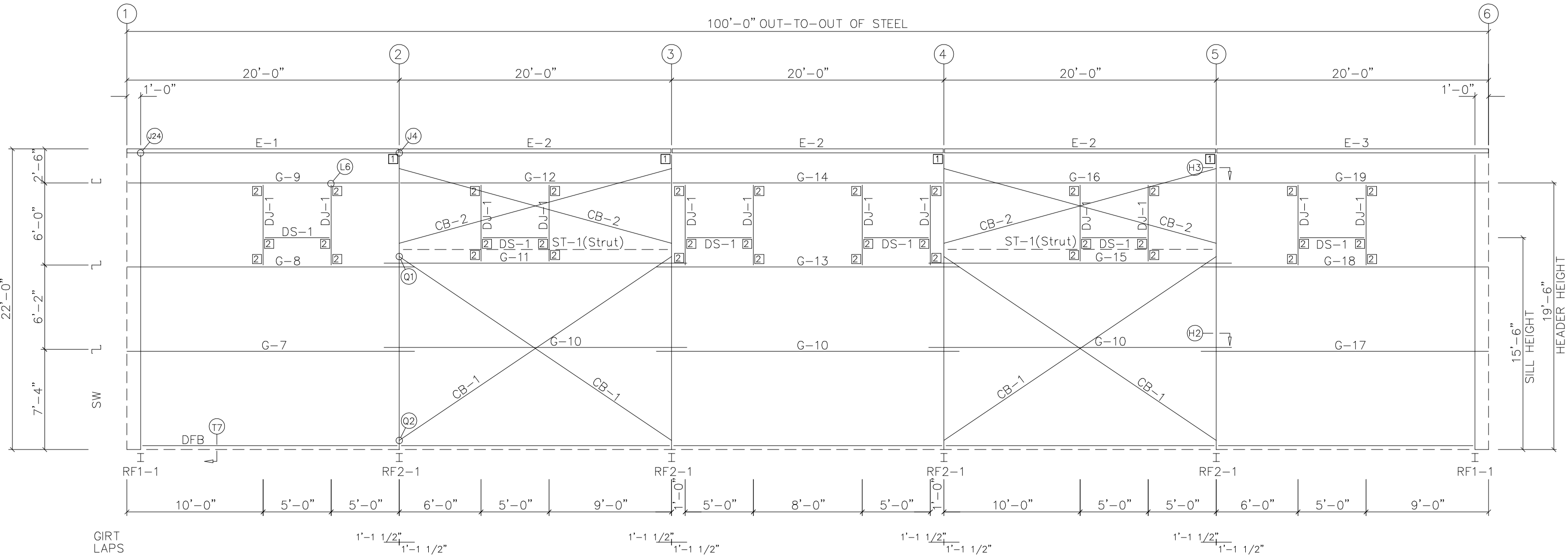
SHEET 6 OF 13 REV 0

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.

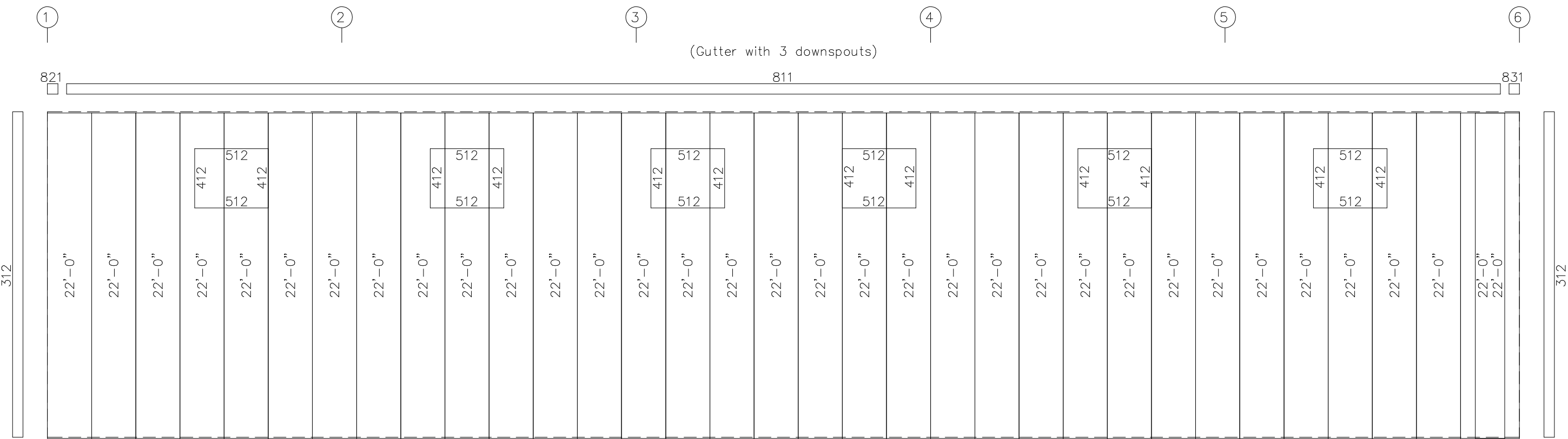
BOLT TABLE: FRAME LINE A			
LOCATION	QUAN	TYPE	DIA LENGTH
Strut	3	A325	5/8" 1 1/2"

MEMBER TABLE FRAME LINE A		
MARK	PART	LENGTH
DJ-1	c825_16	5'-8"
DS-1	c825_16	5'-0"
E-1	E845_12	19'-11 3/4"
E-2	E845_12	19'-11 1/2"
E-3	E845_12	19'-11 3/4"
G-7	Z825_16	21'-1 1/2"
G-8	Z825_16	21'-1 1/2"
G-9	c825_16	19'-11 3/4"
G-10	Z825_16	22'-3"
G-11	Z825_16	22'-3"
G-12	c825_16	19'-11 1/2"
G-13	Z825_16	22'-3"
G-14	c825_16	19'-11 1/2"
G-15	Z825_16	22'-3"
G-16	c825_16	19'-11 1/2"
G-17	Z825_16	21'-1 1/2"
G-18	Z825_16	21'-1 1/2"
G-19	c825_16	19'-11 3/4"
ST-1	c835D12	19'-4 1/2"
CB-1	0.44_CBL	23'-1 1/2"
CB-2	0.44_CBL	18'-8 3/4"

CONNECTION PLATES FRAME LINE A	
ID	MARK/PART
1	ESP
2	GC35



SIDEWALL FRAMING: FRAME LINE A



SIDEWALL SHEETING & TRIM: FRAME LINE A
PANELS: 26 Ga. PBR - Charcoal



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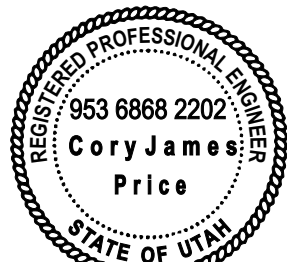
SIDEWALL FRAMING

JAMES SPENCER
249 WEST OLD ROCKY RIDGE ROAD
ROCKY RIDGE, UT 84645

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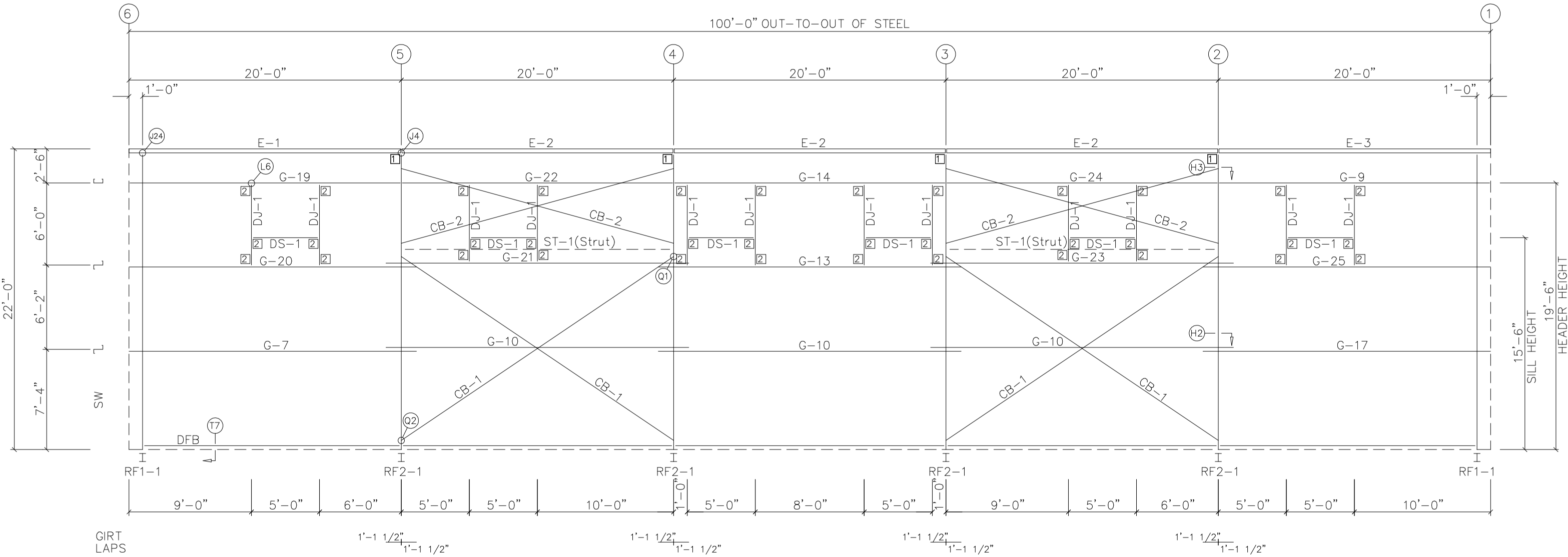
SHEET 7 OF 13 REV 0

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.

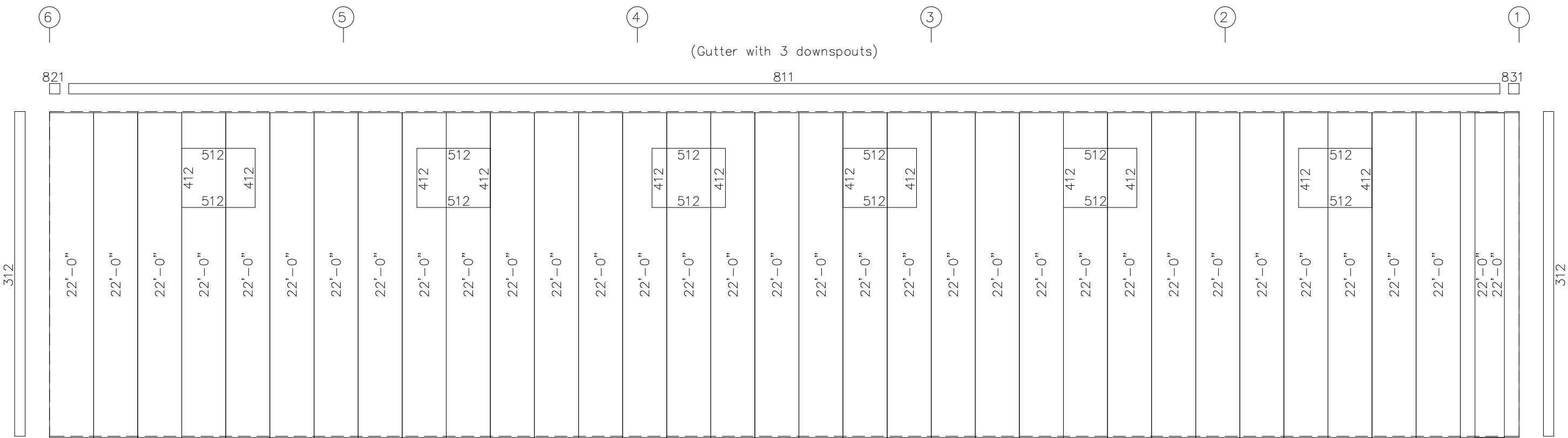
BOLT TABLE: FRAME LINE D			
LOCATION	QUAN	TYPE	DIA LENGTH
Strut	3	A325	5/8" 1 1/2"

MEMBER TABLE FRAME LINE D		
MARK	PART	LENGTH
DJ-1	c825_16	5'-8"
DS-1	c825_16	5'-0"
E-1	E845_12	19'-11 3/4"
E-2	E845_12	19'-11 1/2"
E-3	E845_12	19'-11 3/4"
G-7	Z825_16	21'-1 1/2"
G-9	c825_16	19'-11 3/4"
G-10	Z825_16	22'-3"
G-13	Z825_16	22'-3"
G-14	c825_16	19'-11 1/2"
G-17	Z825_16	21'-1 1/2"
G-19	c825_16	19'-11 3/4"
G-20	Z825_16	21'-1 1/2"
G-21	Z825_16	22'-3"
G-22	c825_16	19'-11 1/2"
G-23	Z825_16	22'-3"
G-24	c825_16	19'-11 1/2"
G-25	Z825_16	21'-1 1/2"
ST-1	c835D12	19'-4 1/2"
CB-1	0.44_CBL	23'-1 1/2"
CB-2	0.44_CBL	18'-8 3/4"

CONNECTION PLATES FRAME LINE D	
ID	MARK/PART
1	ESP
2	GC35



SIDEWALL FRAMING: FRAME LINE D



SIDEWALL SHEETING & TRIM: FRAME LINE D
PANELS: 26 Ga. PBR - Charcoal

BUILDING SYSTEMS INC.

MBMA
METAL BUILDING MANUFACTURERS ASSOCIATION
MEMBER

IAS
ACCREDITED
Metal Building Systems
AC 472

SIDEWALL FRAMING

JAMES SPENCER
249 WEST OLD ROCKY RIDGE ROAD
ROCKY RIDGE, UT 84645

SHOP

REV	DATE	DESCRIPTION
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REGISTERED PROFESSIONAL ENGINEER
953 6868 2202
Cory James Price
STATE OF UTAH

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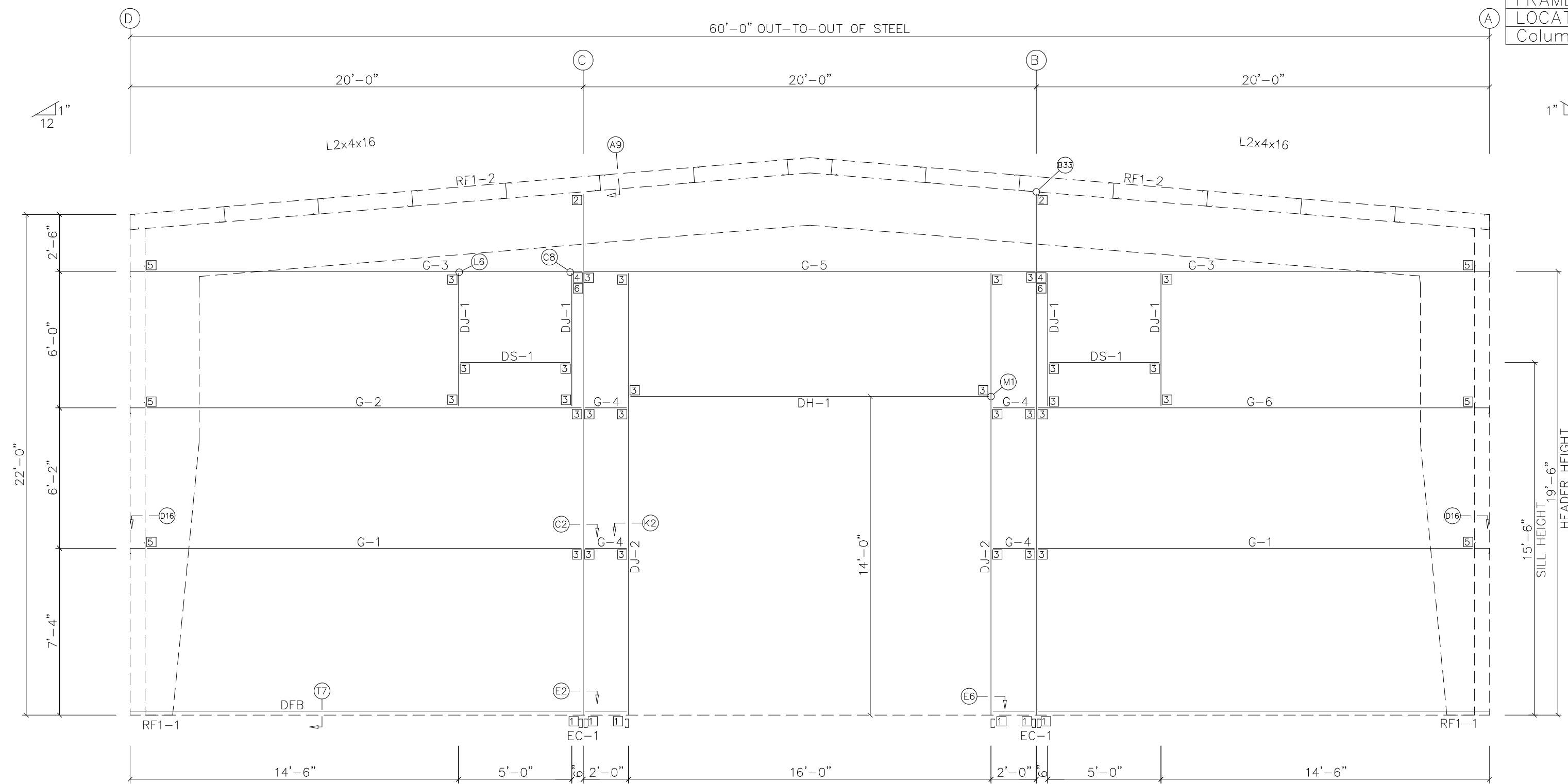
JOB #
20103320

SHEET 8 OF 13 REV 0

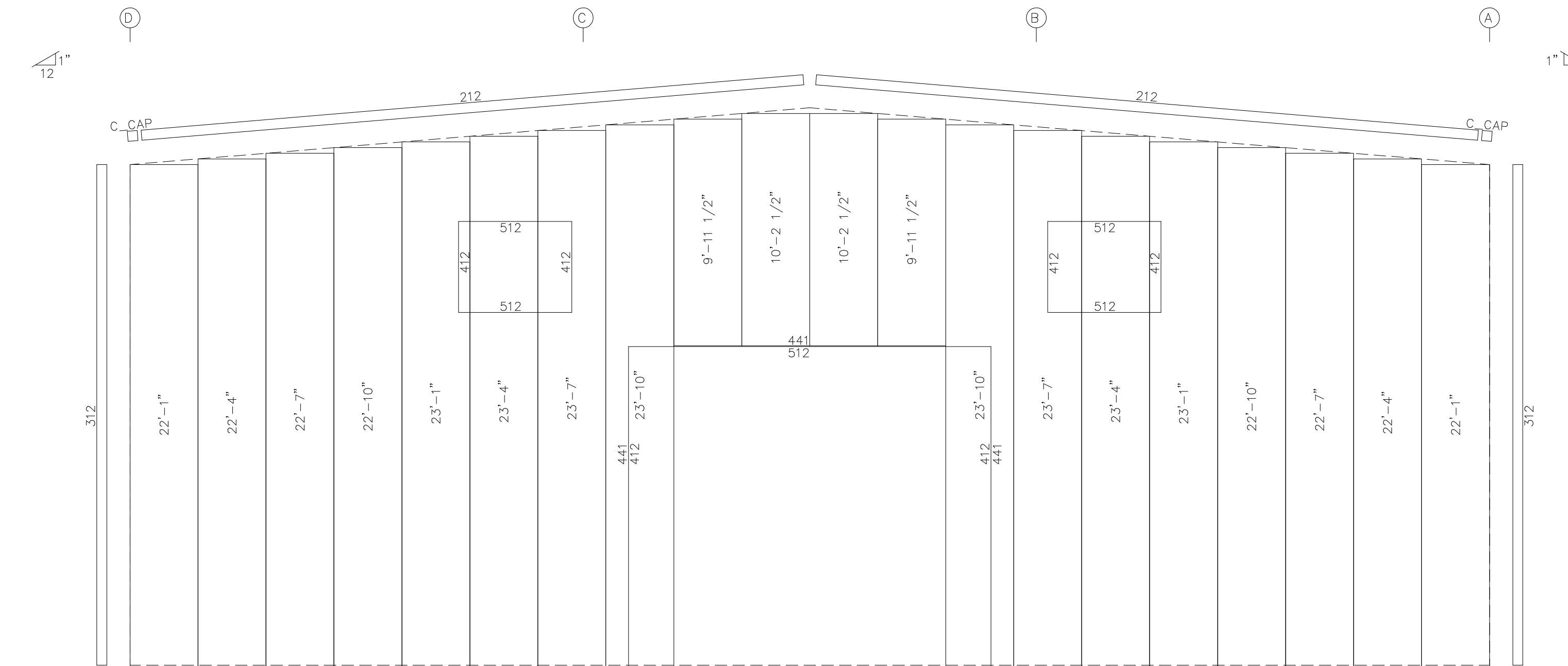
BOLT TABLE			
FRAME LINE 1			
LOCATION	QUAN	TYPE	DIA
Columns/Raf	4	A325	5/8"
			1 1/2"

MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EC-1	c825D12	22'-11"
DJ-1	c825_16	5'-8"
DJ-2	c825_14	19'-6"
DH-1	c825_16	16'-0"
DS-1	c825_16	5'-0"
G-1	z825_14	19'-0"
G-2	z825_14	19'-0"
G-3	c825_16	19'-1"
G-4	z825_16	1'-4 1/2"
G-5	c825_12	20'-0"
G-6	z825_14	19'-0"

CONNECTION PLATES	
FRAME LINE 1	
ID	MARK / PART
1	PBC3N
2	DFP-12S
3	GC35
4	GC-3.5B
5	ESP
6	GEB

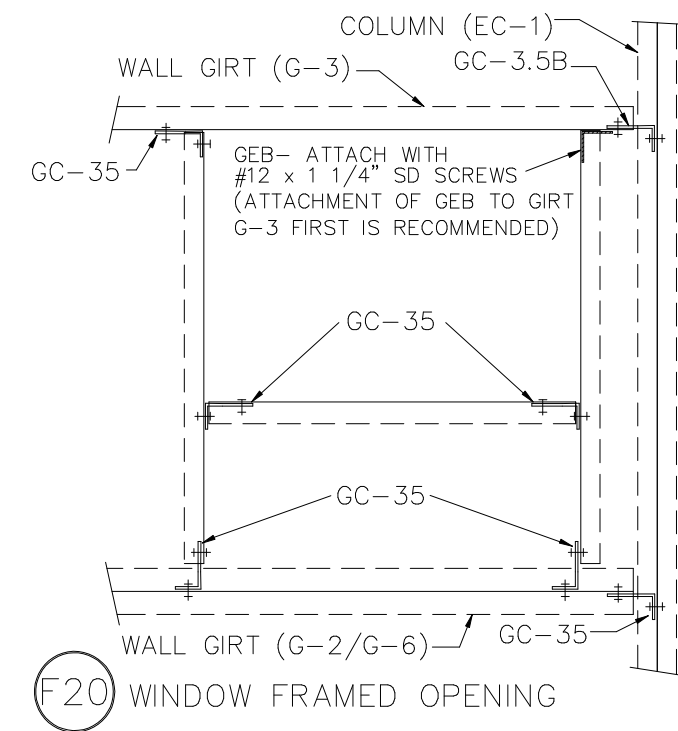


ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PBR - Charcoal



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ENDWALL FRAMING

JAMES SPENCER

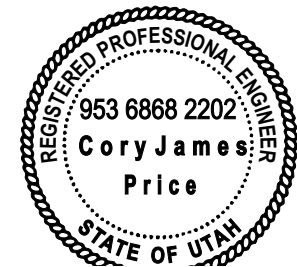
249 WEST OLD ROCKY RIDGE ROAD

ROCKY RIDGE, UT 84645

SHOP

REVISIONS

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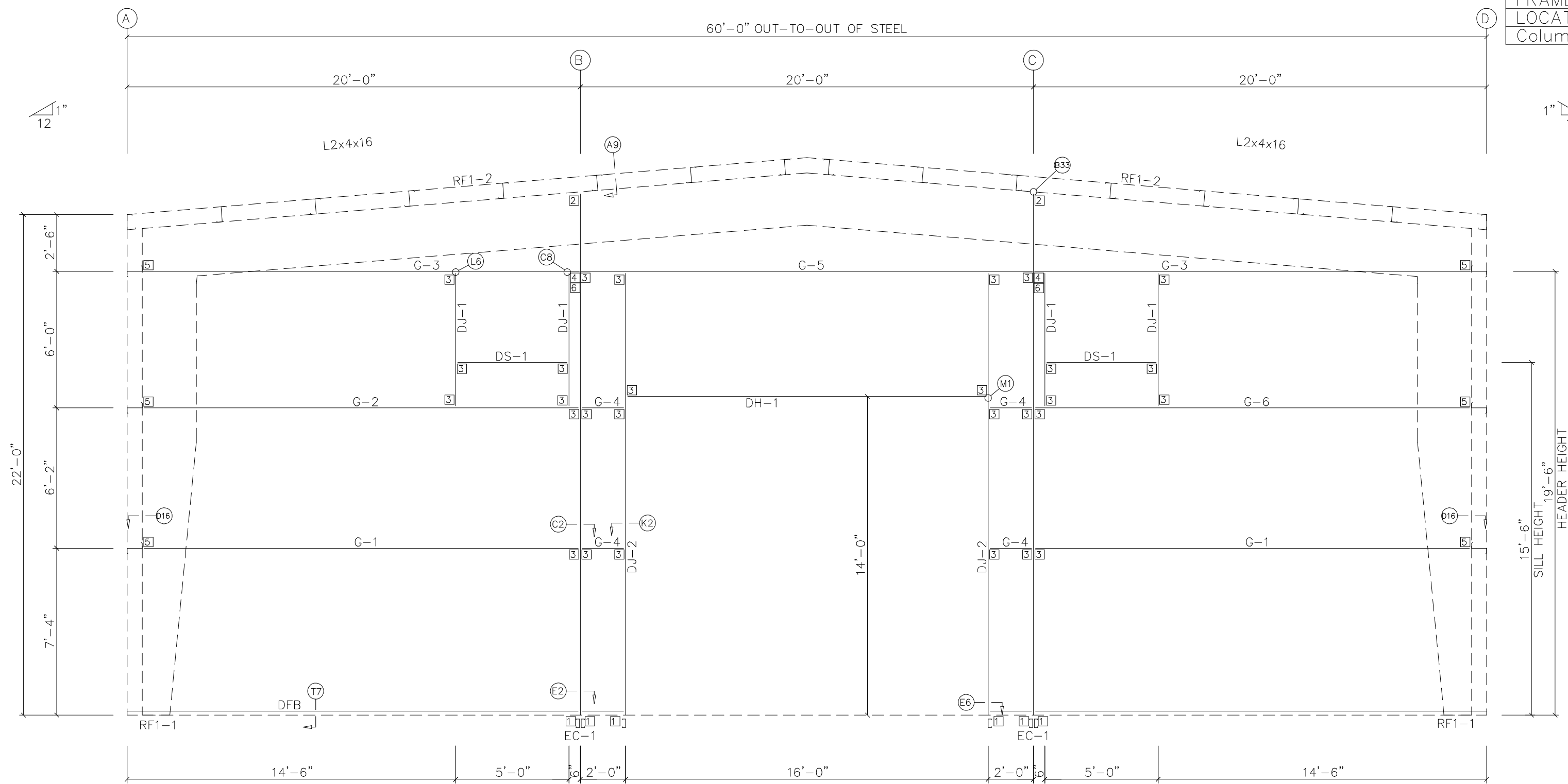
JOB # 20103320

SHEET 9 OF 13 REV 1

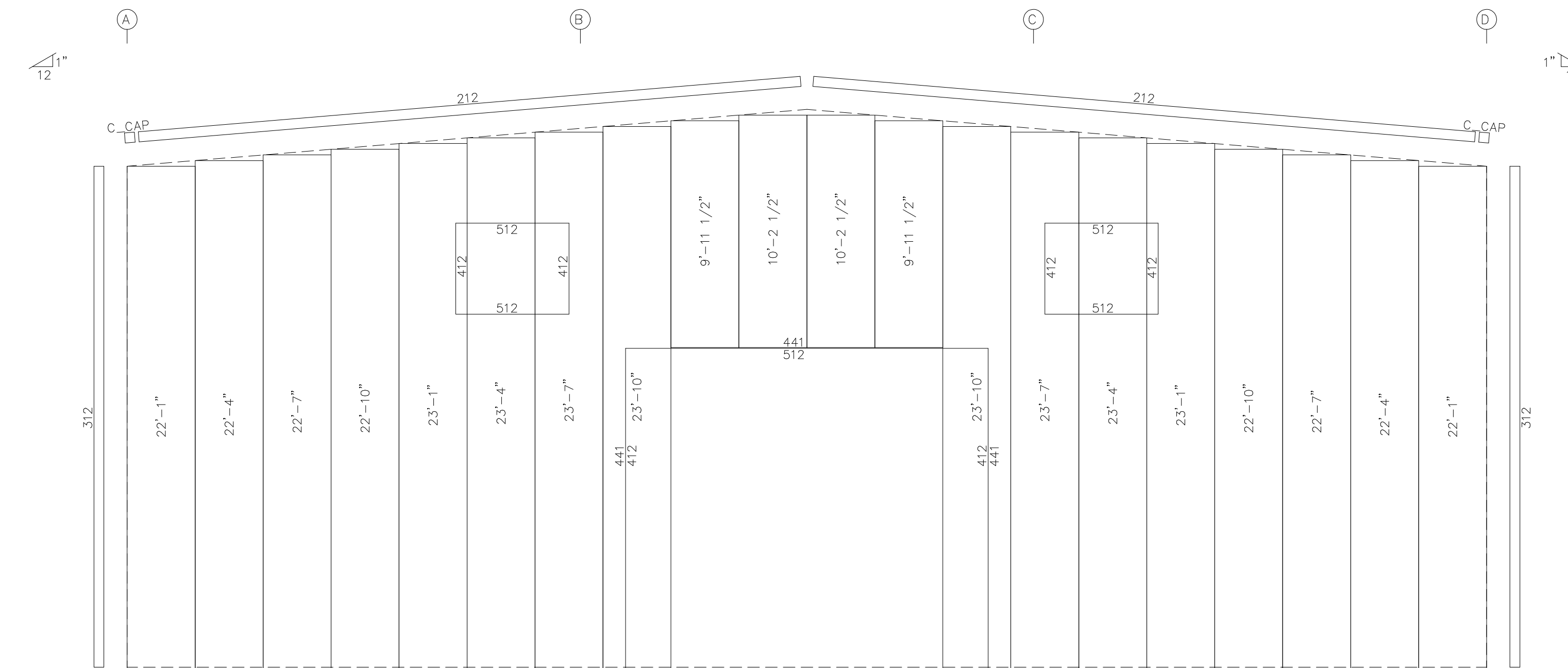
BOLT TABLE			
FRAME LINE 6			
LOCATION	QUAN	TYPE	DIA
Columns/Raf	4	A325	5/8"
			1 1/2"

MEMBER TABLE		
FRAME LINE 6		
MARK	PART	LENGTH
EC-1	c825D12	22'-11"
DJ-1	c825_16	5'-8"
DJ-2	c825_14	19'-6"
DH-1	c825_16	16'-0"
DS-1	c825_16	5'-0"
G-1	z825_14	19'-0"
G-2	z825_14	19'-0"
G-3	c825_16	19'-1"
G-4	z825_16	1'-4 1/2"
G-5	c825_12	20'-0"
G-6	z825_14	19'-0"

CONNECTION PLATES	
FRAME LINE 6	
ID	MARK/PART
1	PBC3N
2	DFP-12S
3	GC35
4	GC-3.5B
5	ESP
6	GEB

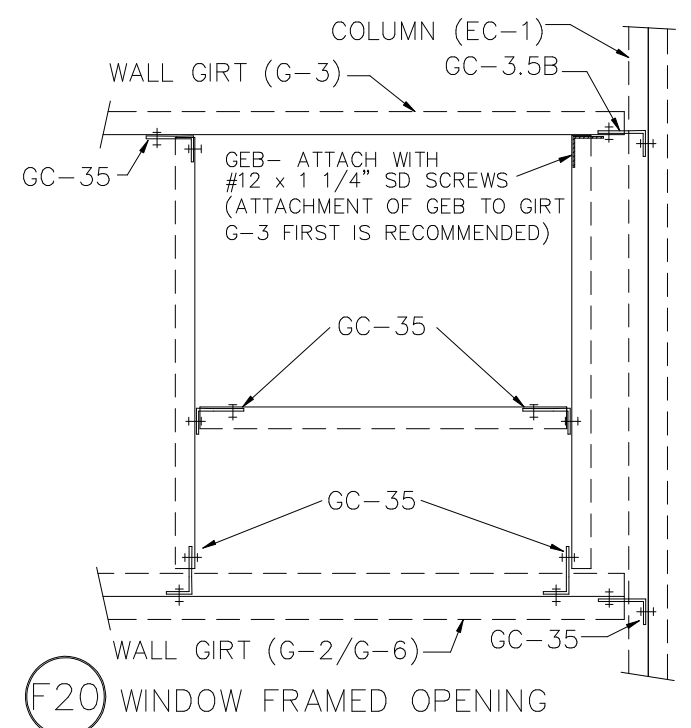


ENDWALL FRAMING: FRAME LINE 6



ENDWALL SHEETING & TRIM: FRAME LINE 6

PANELS: 26 Ga. PBR - Charcoal



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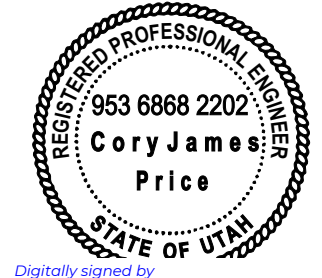
ENDWALL FRAMING

JAMES SPENCER
249 WEST OLD ROCKY RIDGE ROAD
ROCKY RIDGE, UT 84645

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SHEET 10 OF 13 REV 1