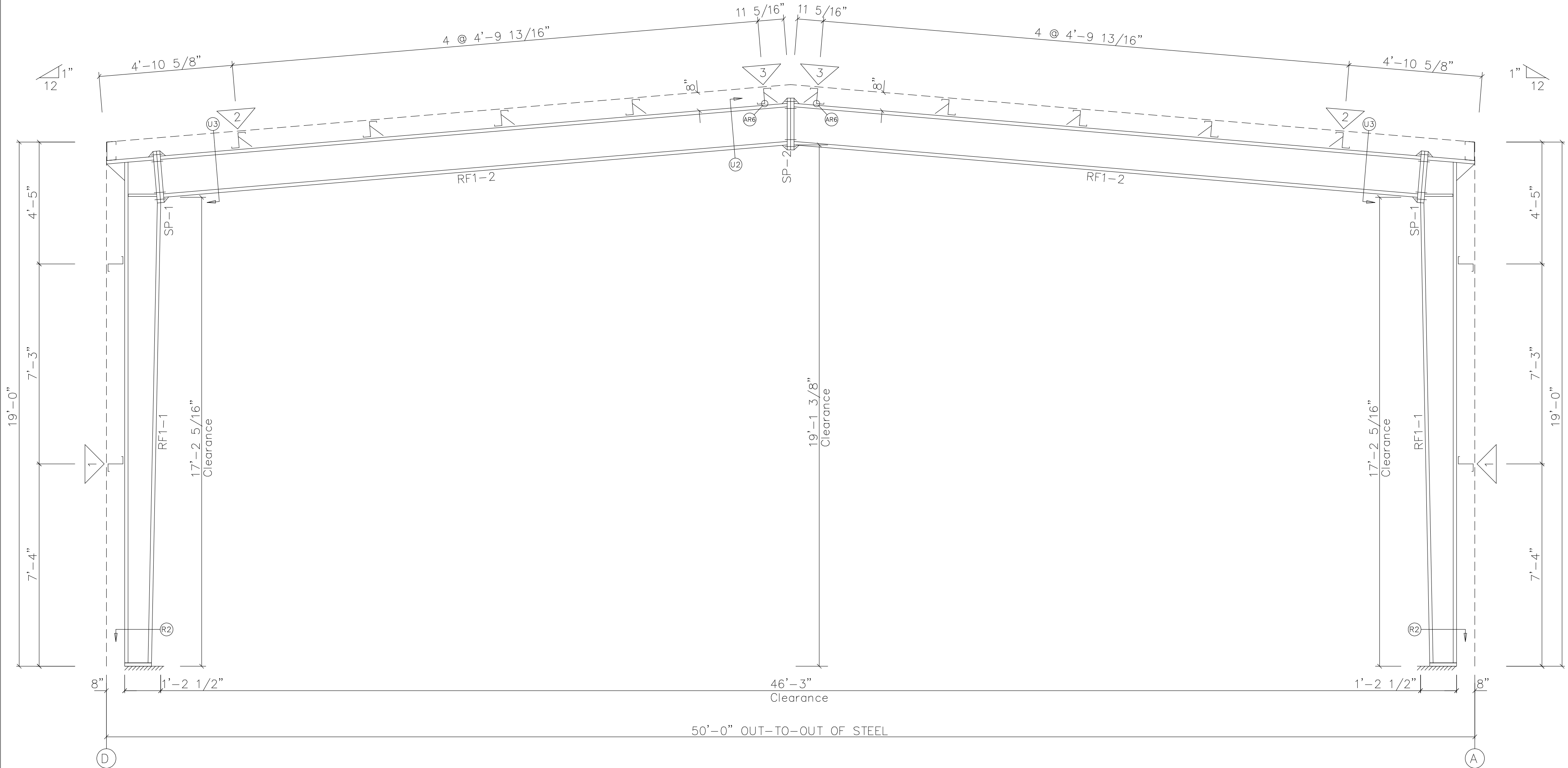


SPLICE PLATE & BOLT TABLE									
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	4	0	A325	0.750	2.13	6"	1/2"
SP-2	4	4	4	0	A325	0.750	2.13	6"	3/8"

FLANGE BRACE TABLE				
FRAME LINE	2	3	4	5
∇ID	#	MARK	LENGTH	PART
1	1	FB1	1'-5"	L2x2x16G
2	1	FB2	2'-4 3/4"	L2x2x16G
3	1	FB3	2'-4 3/4"	L2x2x14G

STIFFENER TABLE				
Mark	Stiff	Plate Size		
Mark	Mark	Width	Thick	Length
RF1-1	St- 1	2.500	0.188	13.58

MEMBER TABLE					
Mark	Web Depth		Web Plate		Outside Flange
	Start/End	Thick	Length		
RF1-1	8.8/14.0	0.188	221.1		6 x 1/4" x 220.0
RF1-2	15.0/15.0	0.135	240.0		6 x 1/4" x 20.8
	15.0/15.0	0.135	38.9		6 x 1/4" x 278.9
					6 x 1/4" x 277.6



BUILDING CROSS SECTION: FRAME LINE 2 3 4 5



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RIGID FRAME ELEVATION

JEFF ANDRUS
140 N OLD HWY 91 LOT #
HURRICANE, UT 84737
SHOP - "A" BUILDING

REVISIONS

DESCRIPTION

REV DATE:

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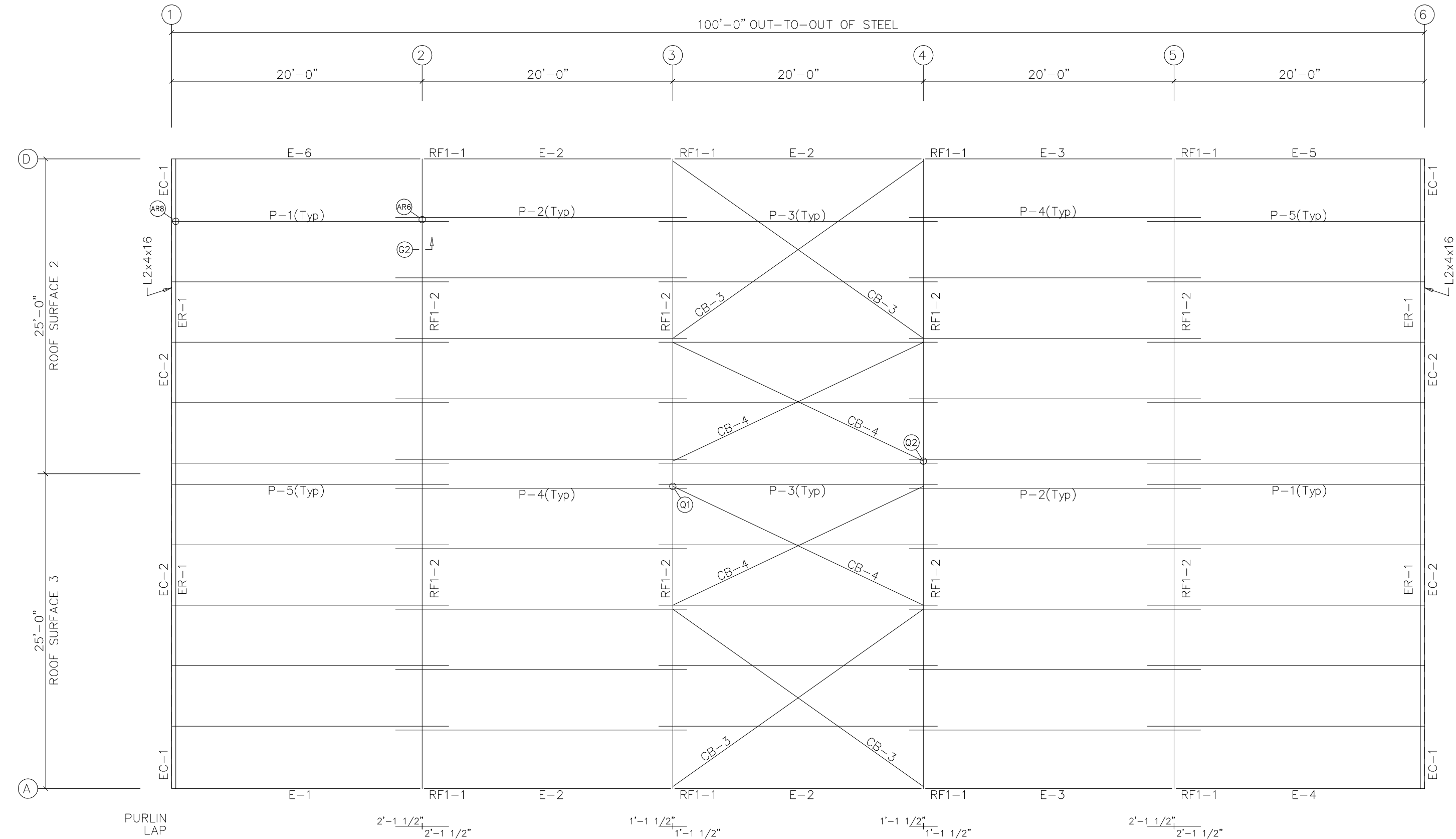
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- GENERAL NOTES:
1. STANDARD CONNECTION FOR ALL ROOF PURLINS TO FRAMES ARE 2 EA. 1/2" A307 BOLTS.
STANDARD CONNECTION FOR EAVE STRUTS TO FRAMES ARE 2 EA. 1/2" A325 BOLTS.
EXCEPTIONS WILL BE NOTED IN A BOLT TABLE ON THIS DRAWING
IT IS THE RESPONSIBILITY 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.

MEMBER TABLE			
ROOF PLAN			
QUAN	MARK	PART	LENGTH
10	P-1	Z825_16	22'-1 1/2"
10	P-2	Z825_16	23'-3"
10	P-3	Z825_16	22'-3"
10	P-4	Z825_16	23'-3"
10	P-5	Z825_16	22'-1 1/2"
1	E-1	E845_14	19'-11 3/4"
4	E-2	E845_14	19'-11 1/2"
2	E-3	E845_14	19'-11 1/2"
1	E-4	E845_14	19'-11 3/4"
1	E-5	E845_14	19'-11 3/4"
1	E-6	E845_14	19'-11 3/4"
4	CB-3	0.25_CBL	22'-7 1/4"
4	CB-4	0.25_CBL	20'-8 1/2"



DFC
(34)

24'-8"
(34)

24'-8"
(34)

ROOF SHEETING
PANELS: 26 Ga. PBr
Light Stone



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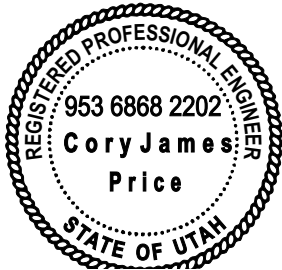
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Metal Building Systems
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ROOF FRAMING

JEFF ANDRUS
140 N OLD HWY 91 LOT #
HURRICANE, UT 84737
SHOP - "A" BUILDING

REVISIONS

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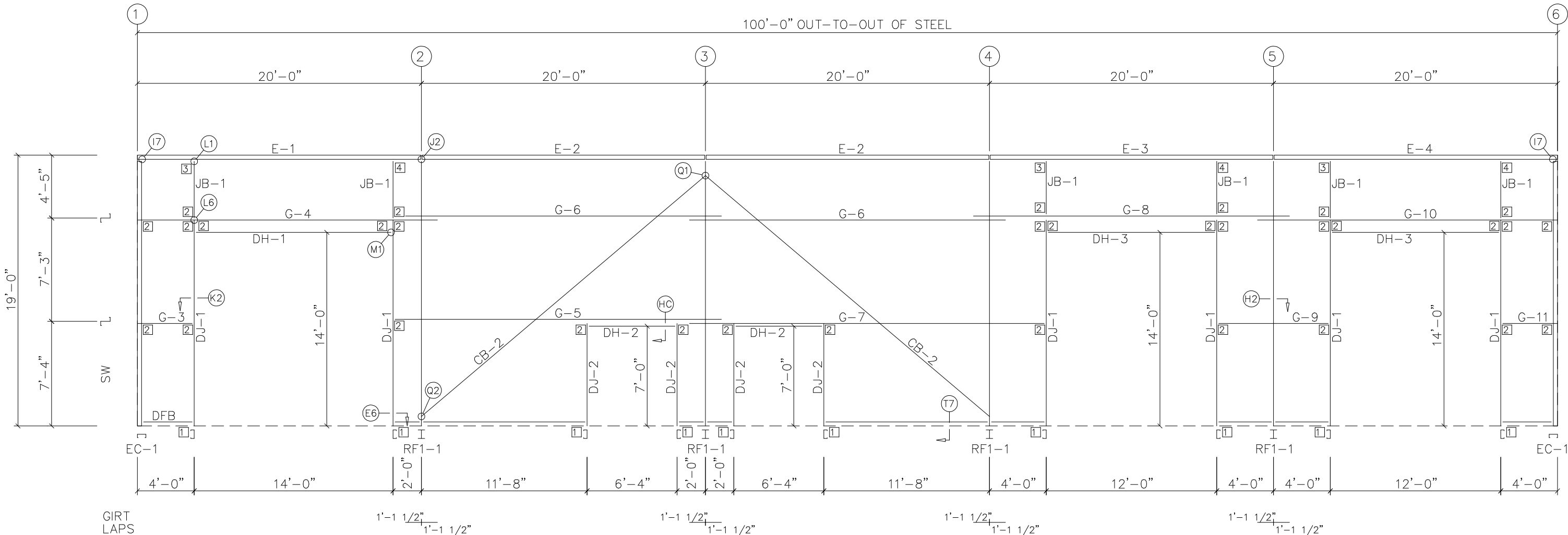
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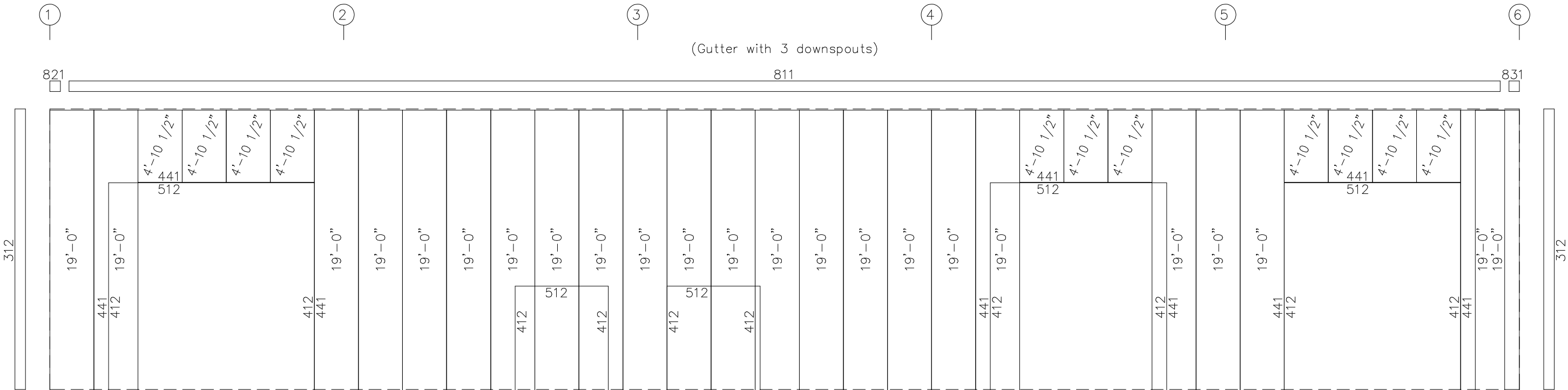
SHEET 4 OF 11 REV 0

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 - Light Stone

MEMBER TABLE		
FRAME LINE A		
MARK	PART	LENGTH
DJ-1	c825_16	14'-3"
DJ-2	c825_16	7'-0"
DH-1	c825_16	14'-0"
DH-2	CH830_16	6'-4"
DH-3	c825_16	12'-0"
E-1	E845_14	19'-11 3/4"
E-2	E845_14	19'-11 1/2"
E-3	E845_14	19'-11 1/2"
E-4	E845_14	19'-11 3/4"
G-3	Z825_16	3'-8 1/4"
G-4	Z825_16	21'-1 1/2"
G-5	Z825_16	22'-9 3/4"
G-6	Z825_16	22'-3"
G-7	Z825_16	24'-9 3/4"
G-8	Z825_16	22'-3"
G-9	Z825_16	7'-4 1/2"
G-10	Z825_16	21'-1 1/2"
G-11	Z825_16	3'-8 1/4"
CB-2	0.31_CBL	25'-1 1/4"
JB-1	c825_16	3'-4 3/4"

CONNECTION PLATES	
FRAME LINE A	
ID	MARK/PART
1	PBC3N
2	GC35
3	EJ1L
4	EJ1R



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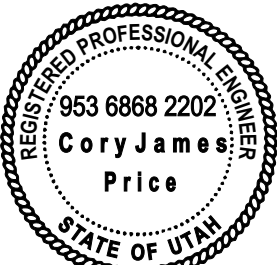
SIDEWALL FRAMING

JEFF ANDRUS
140 N OLD HWY 91 LOT #
HURRICANE, UT 84737

SHOP - "A" BUILDING

REVISIONS

REV	DATE	DESCRIPTION
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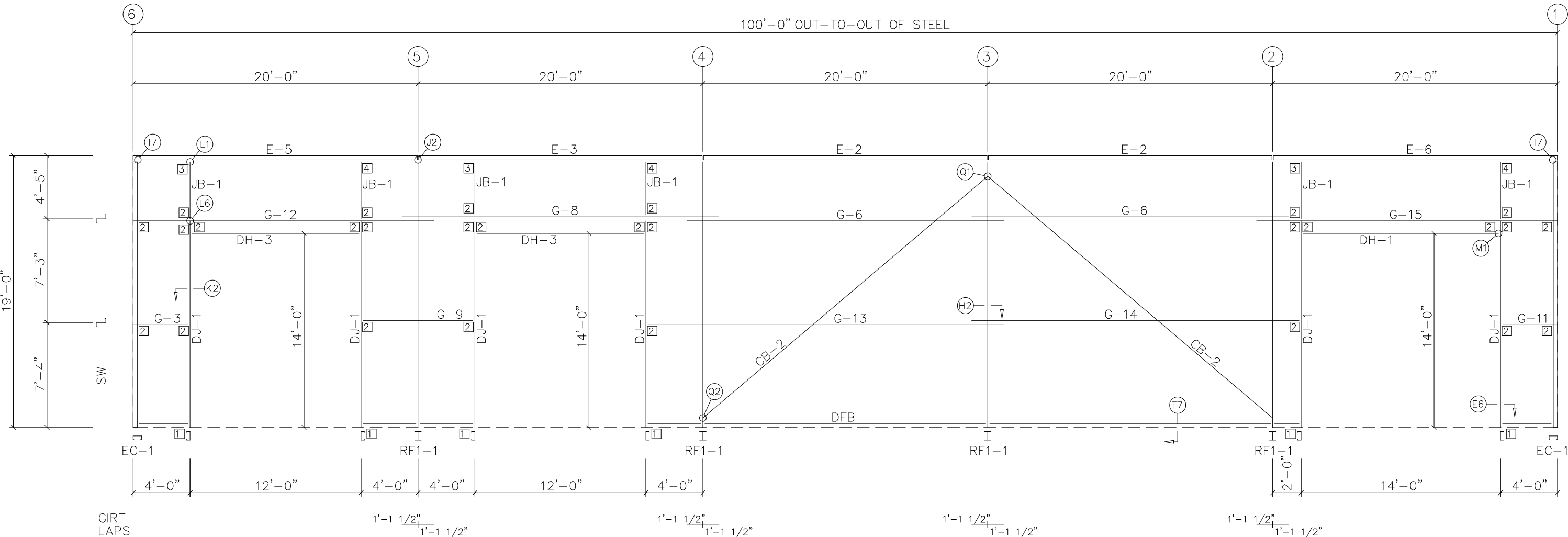
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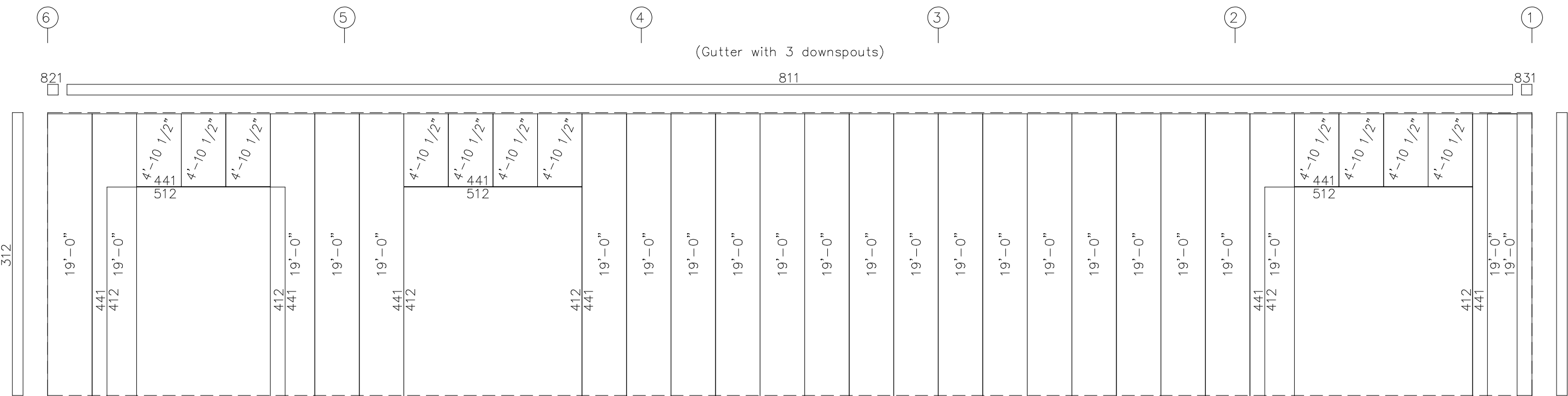
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GENERAL NOTES:

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.



SIDEWALL FRAMING: FRAME LINE D



SIDEWALL SHEETING & TRIM: FRAME LINE D

PANELS: 26 Ga. PBR - Light Stone

MEMBER TABLE		
FRAME LINE D		
MARK	PART	LENGTH
DJ-1	c825_16	14'-3"
DH-1	c825_16	14'-0"
DH-3	c825_16	12'-0"
E-2	E845_14	19'-11 1/2"
E-3	E845_14	19'-11 1/2"
E-5	E845_14	19'-11 3/4"
E-6	E845_14	19'-11 3/4"
G-3	Z825_16	3'-8 1/4"
G-6	Z825_16	22'-3"
G-8	Z825_16	22'-3"
G-9	Z825_16	7'-4 1/2"
G-11	Z825_16	3'-8 1/4"
G-12	Z825_16	21'-1 1/2"
G-13	Z825_16	24'-9 3/4"
G-14	Z825_16	22'-9 3/4"
G-15	Z825_16	21'-1 1/2"
CB-2	0.31_CBL	25'-1 1/4"
JB-1	c825_16	3'-4 3/4"

CONNECTION PLATES	
FRAME LINE D	
ID	MARK/PART
1	PBC3N
2	GC35
3	EJ1L
4	EJ1R



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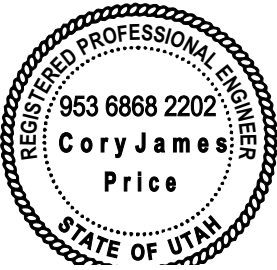
SIDEWALL FRAMING

JEFF ANDRUS
140 N OLD HWY 91 LOT #
HURRICANE, UT 84737

SHOP - "A" BUILDING

REVISIONS

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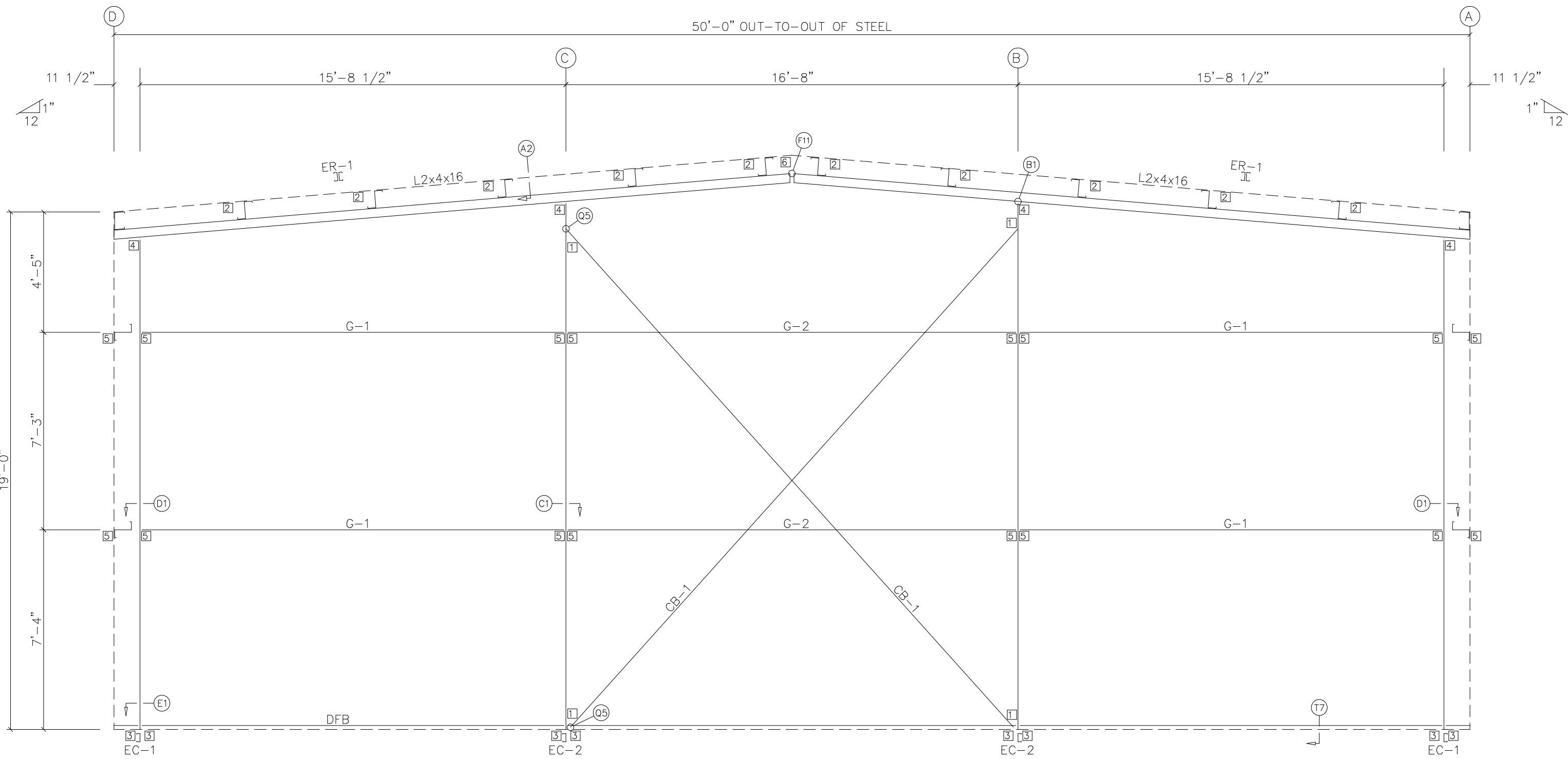
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SHEET 6 OF 11 REV 0



ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. PBR - Light Stone

BOLT TABLE				
FRAME LINE 1				
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 1		
MARK	PART	LENGTH
EC-1	c825_16	17'-7 5/8"
EC-2	c835_12	18'-11 3/8"
ER-1	C925D16	24'-9 9/16"
G-1	z825_16	15'-4 1/2"
G-2	z825_16	16'-7 1/2"
CB-1	0.25_CBL	23'-0 1/4"

CONNECTION PLATES	
FRAME LINE 1	
ID	MARK/PART
1	BCC3/5
2	GCBP
3	PBC3N
4	PTC-ER1
5	GC35
6	RPS1-31



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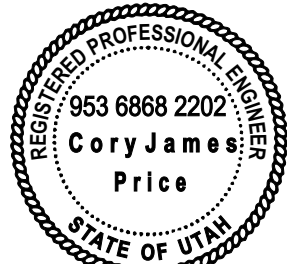


ENDWALL FRAMING

JEFF ANDRUS
140 N OLD HWY 91 LOT #
HURRICANE, UT 84737
SHOP - "A" BUILDING

REVISIONS

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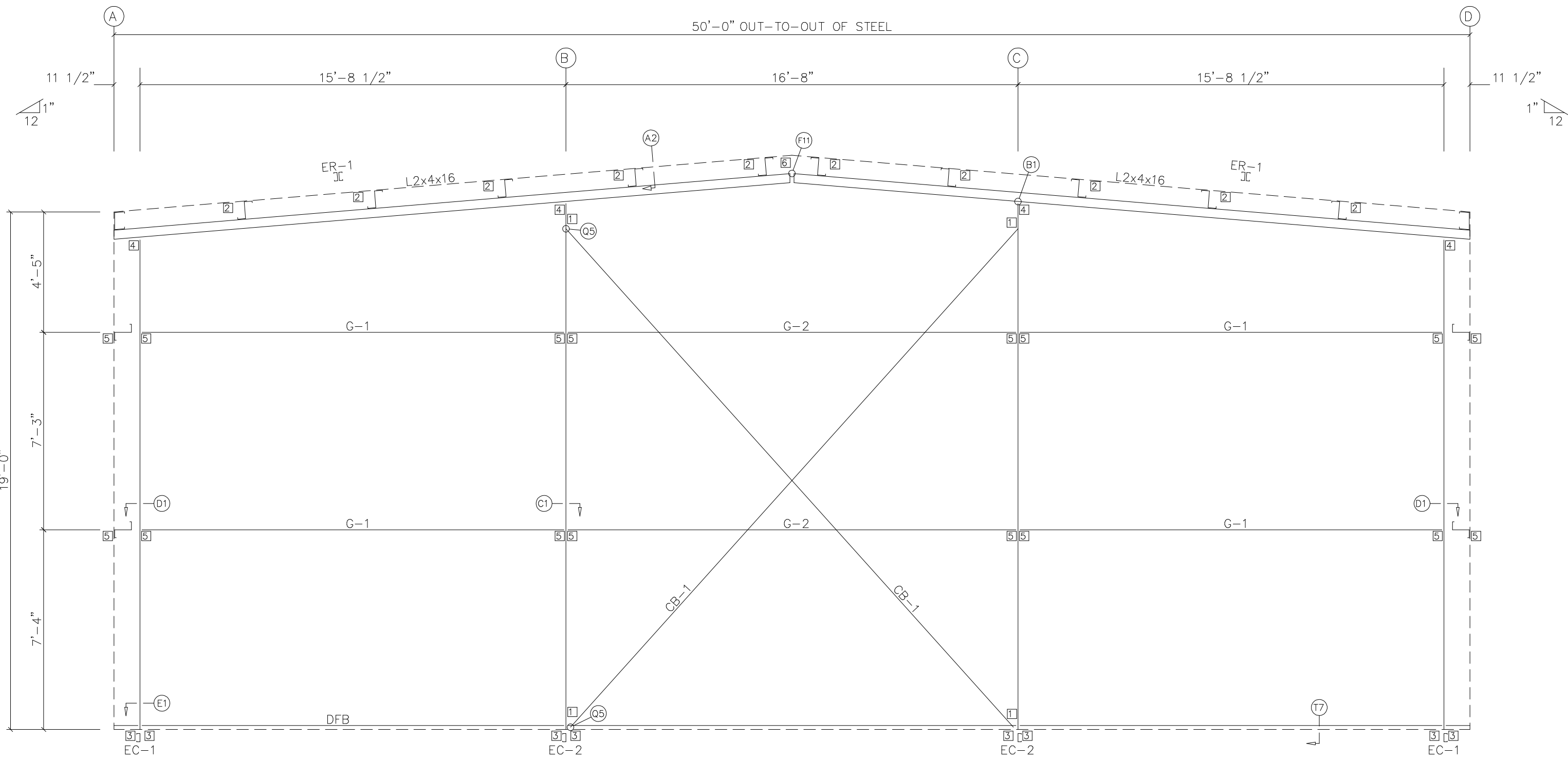


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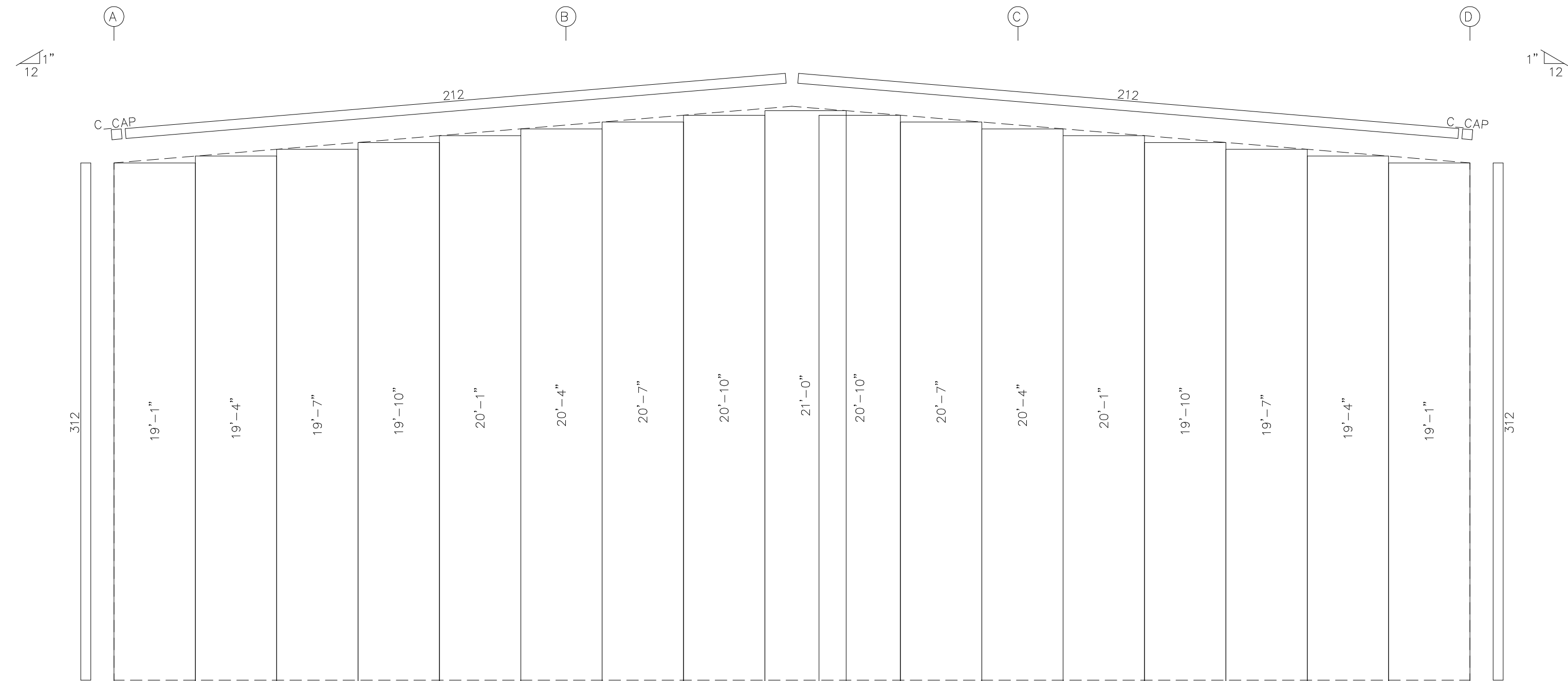
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ENDWALL FRAMING: FRAME LINE 6



ENDWALL SHEETING & TRIM: FRAME LINE 6
PANELS: 26 Ga. PBR - Light Stone

BOLT TABLE FRAME LINE 6				
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 6		
MARK	PART	LENGTH
EC-1	c825_16	17'-7 5/8"
EC-2	c835_12	18'-11 3/8"
ER-1	C925D16	24'-9 9/16"
G-1	z825_16	15'-4 1/2"
G-2	z825_16	16'-7 1/2"
CB-1	0.25_CBL	23'-0 1/4"

CONNECTION PLATES FRAME LINE 6	
ID	MARK/PART
1	BCC3/5
2	GCBP
3	PBC3N
4	PTC-ER1
5	GC35
6	RPS1-31



**BUILDING
SYSTEMS
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ENDWALL FRAMING

JEFF ANDRUS
140 N OLD HWY 91 LOT #
HURRICANE, UT 84737
SHOP - "A" BUILDING

REVISIONS

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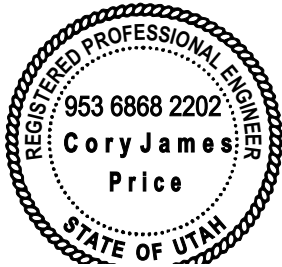
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