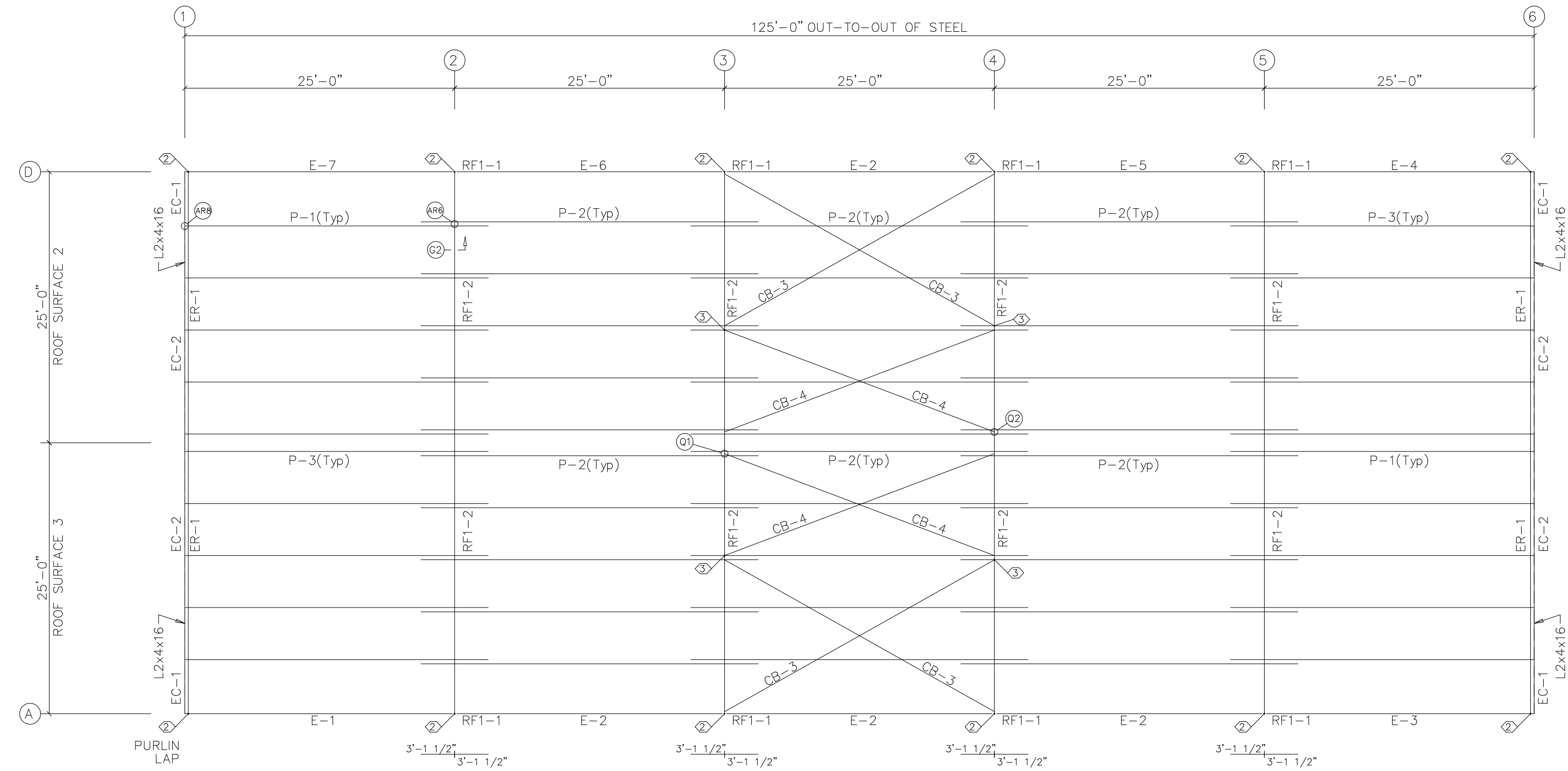


- GENERAL NOTES:
1. STANDARD CONNECTION FOR ALL ROOF PURLINS TO FRAMES ARE 2 EA. 1/2" A307 BOLTS.
STANDARD CONNECTION FOR EAVE STRUTS TO FRAMES ARE 2 EA. 1/2" A325 BOLTS.
EXCEPTIONS WILL BE NOTED IN A BOLT TABLE ON THIS DRAWING
IT IS THE RESPONSIBILITY OF THE CONTRACTOR\ERECTOR TO ENSURE THAT ALL BOLT 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
10	P-1	Z1025_12	28'-1 1/2"
30	P-2	Z1025_14	31'-3"
10	P-3	Z1025_12	28'-1 1/2"
1	E-1	E1045_12	24'-11 3/4"
4	E-2	E1045_12	24'-11 1/2"
1	E-3	E1045_12	24'-11 3/4"
1	E-4	E1045_12	24'-11 3/4"
1	E-5	E1045_12	24'-11 1/2"
1	E-6	E1045_12	24'-11 1/2"
1	E-7	E1045_12	24'-11 3/4"
4	CB-3	0.38_CBL	26'-11 1/4"
4	CB-4	0.25_CBL	25'-4"

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

DFC
(42)

24'-8"
(42)

24'-8"
(42)

ROOF SHEETING

PANELS: 26 Ga. PBr
Galvalume



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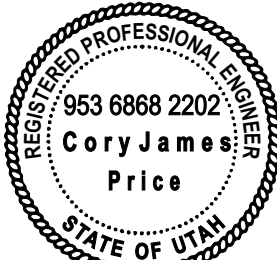
ROOF FRAMING

CORNERSTONE CONCRETE
800 S. MAIN ST.
PLEASANT GROVE, UT 84062

SHOP

REVISIONS

REV	DATE	DESCRIPTION
1		
2		
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DATE: 6/10/21

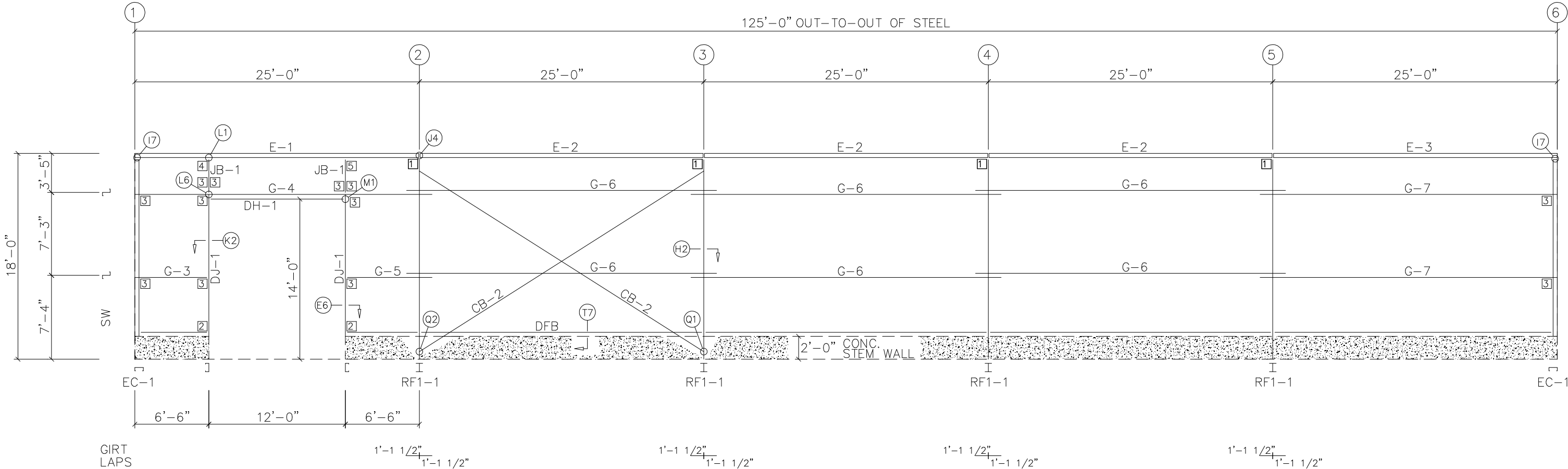
JOB # 21045040

SHEET 4 OF 11 REV 0

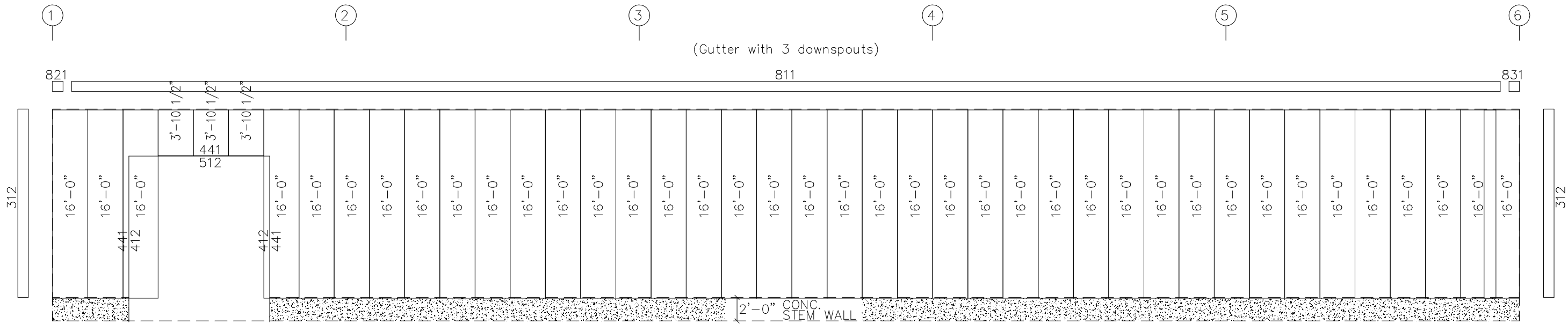
GENERAL NOTES:
CO BUILDING SYSTEMS RECOMMENDS THAT AT LEAST ONE BRACED BAY BE INSTALLED PRIOR TO OTHER FRAME LINES. THIS INCLUDES EAVE STRUTS, PURLIN STRUTS, WIND BENTS, AND BRACE CABLE/ROD OVER THE COMPLETE BAY. FAILURE TO DO SO MAY RESULT IN SERIOUS DAMAGE TO THE STRUCTURE AND/OR BODILY INJURY.

MEMBER TABLE		
FRAME LINE A		
MARK	PART	LENGTH
DJ-1	c825_16	12'-3"
DH-1	c825_16	12'-0"
E-1	E1045_12	24'-11 3/4"
E-2	E1045_12	24'-11 1/2"
E-3	E1045_12	24'-11 3/4"
G-3	Z825_16	6'-2 1/4"
G-4	Z825_14	26'-1 1/2"
G-5	Z825_16	7'-3 3/4"
G-6	Z825_16	27'-3"
G-7	Z825_16	26'-1 1/2"
CB-2	0.50_CBL	27'-10 1/2"
JB-1	c825_16	2'-2 3/4"

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



SIDEWALL FRAMING: FRAME LINE A



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



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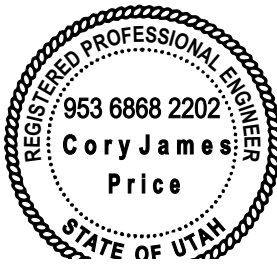
SIDEWALL FRAMING

CORNERSTONE CONCRETE
800 S. MAIN ST.
PLEASANT GROVE, UT 84062

SHOP

REVISIONS

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4	Δ	
5	Δ	
6	Δ	



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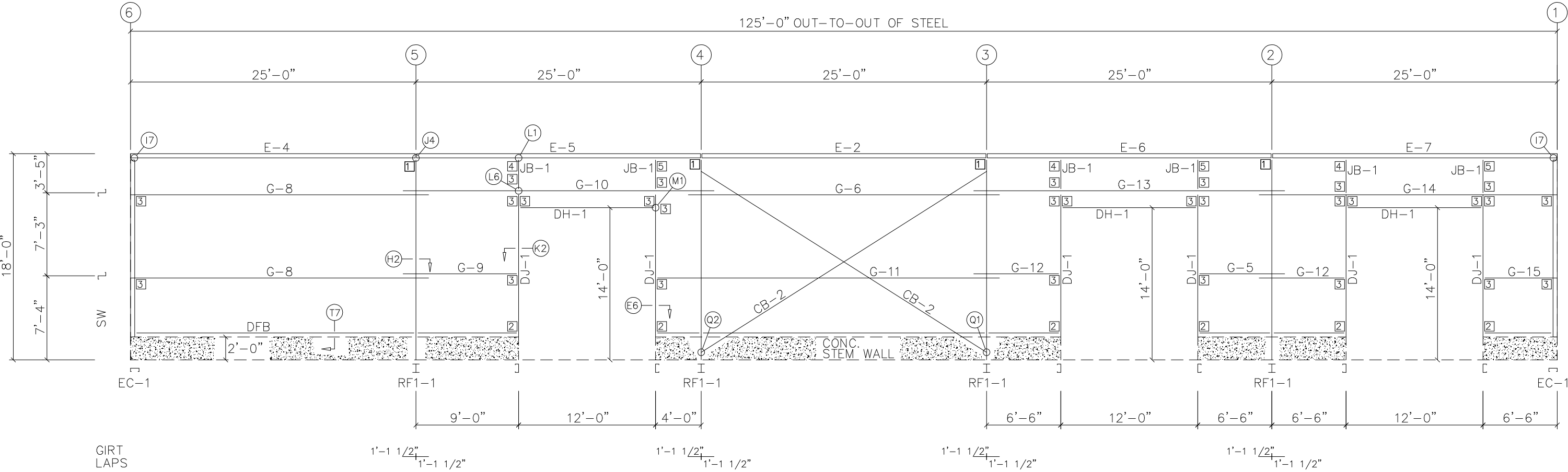
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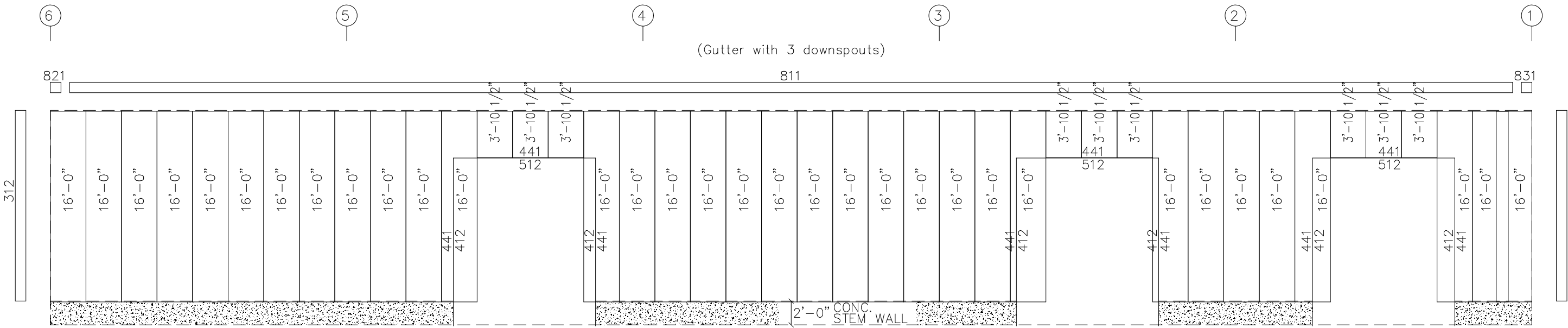
JOB # 21045040

SHEET 5 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 D



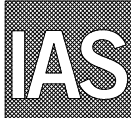
SIDEWALL SHEETING & TRIM: FRAME LINE D
PANELS: 26 Ga. PBR – Ash Grey

MEMBER TABLE		
FRAME LINE D		
MARK	PART	LENGTH
DJ-1	c825_16	12'-3"
DH-1	c825_16	12'-0"
E-2	E1045_12	24'-11 1/2"
E-4	E1045_12	24'-11 3/4"
E-5	E1045_12	24'-11 1/2"
E-6	E1045_12	24'-11 1/2"
E-7	E1045_12	24'-11 3/4"
G-5	Z825_16	7'-3 3/4"
G-6	Z825_16	27'-3"
G-8	Z825_16	26'-1 1/2"
G-9	Z825_16	9'-9 3/4"
G-10	Z825_16	27'-3"
G-11	Z825_16	29'-9 3/4"
G-12	Z825_16	7'-3 3/4"
G-13	Z825_16	27'-3"
G-14	Z825_14	26'-1 1/2"
G-15	Z825_16	6'-2 1/4"
CB-2	0.50_CBL	27'-10 1/2"
JB-1	c825_16	2'-2 3/4"

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



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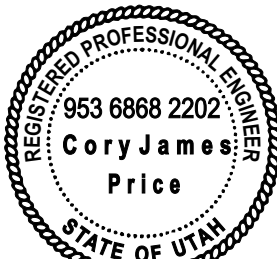
SIDEWALL FRAMING

CORNERSTONE CONCRETE
800 S. MAIN ST.
PLEASANT GROVE, UT 84062

SHOP

REVISIONS

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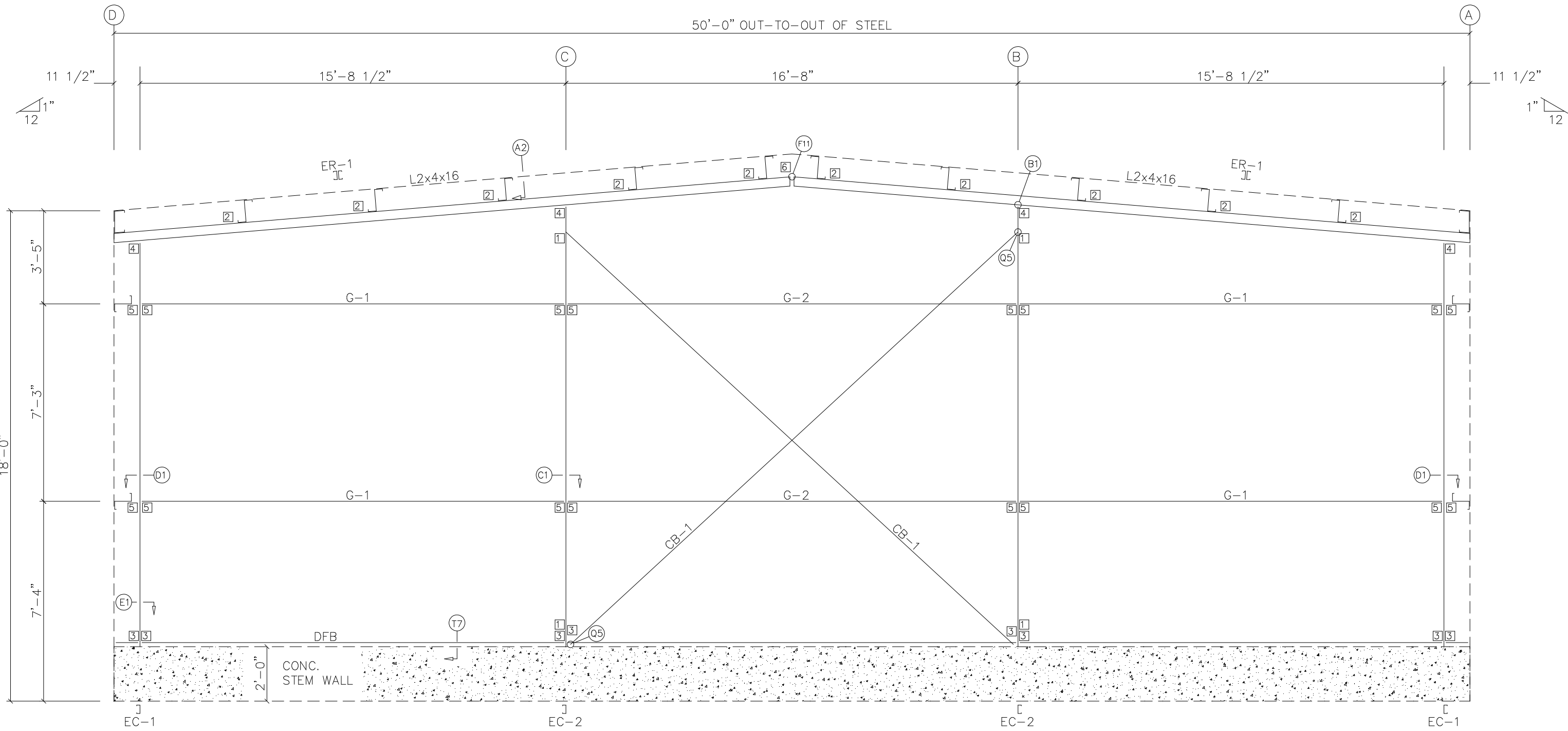
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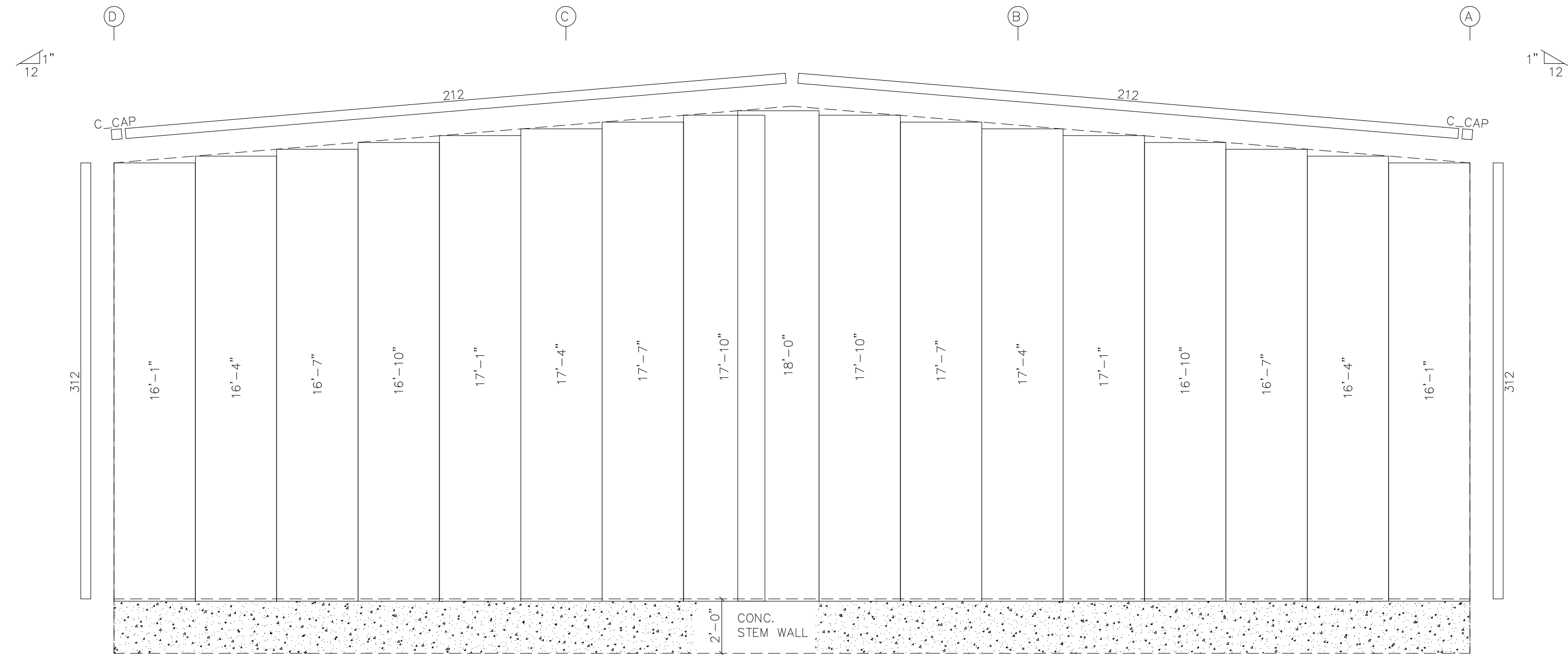
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SHEET 6 OF 11 REV 0



ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. PBR - Ash Grey

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

MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EC-1	c825_16	14'-6 5/8"
EC-2	c825_12	15'-10 3/8"
ER-1	C825D12	24'-9 9/16"
G-1	z825_16	15'-4 1/2"
G-2	z825_16	16'-7 1/2"
CB-1	0.31_CBL	20'-9 3/4"

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

CORNERSTONE CONCRETE
800 S. MAIN ST.
PLEASANT GROVE, UT 84062

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REVISIONS

DESCRIPTION

REV DATE:

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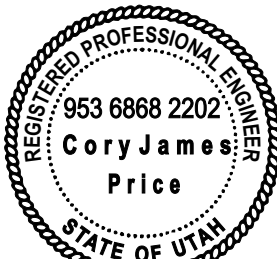
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