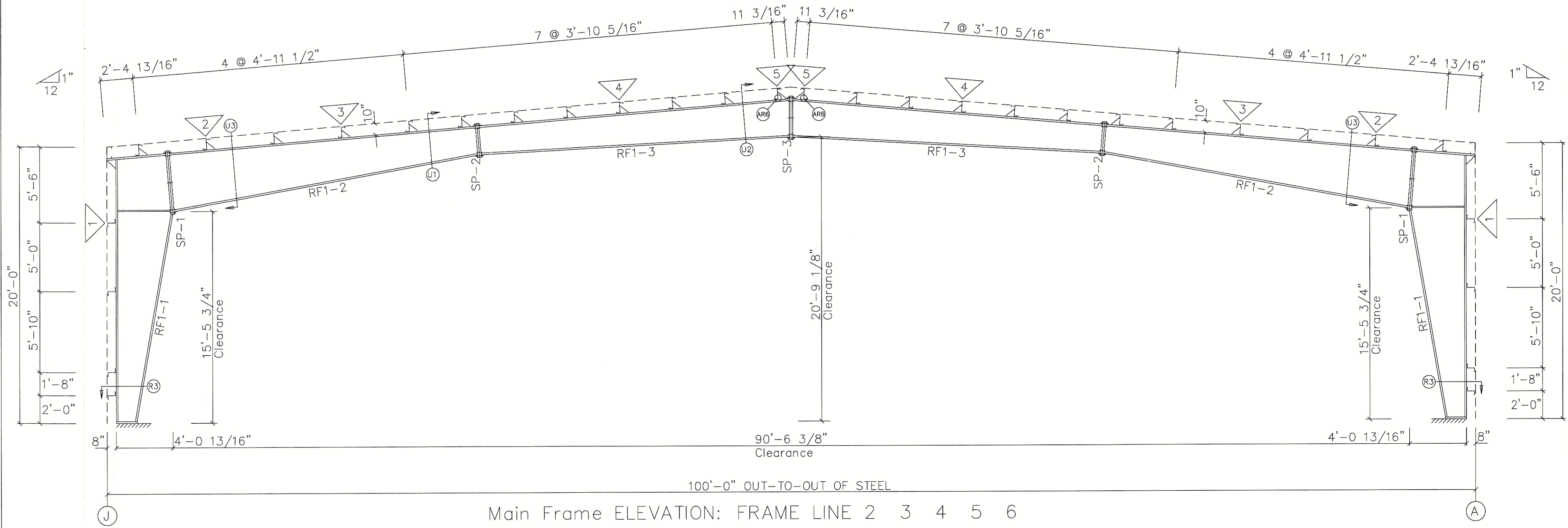


SPLICE PLATE & BOLT TABLE									
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	2		A325	1.250	3.88	8"	1"
SP-2	4	4	0		A325	0.750	2.13	8"	1/2"
SP-3	4	4	2		A325	1.000	2.63	8"	1/2"

FLANGE BRACE TABLE				
FRAME LINE	2	3	4	5
▽ID	#	MARK	LENGTH	PART
1	2	FB5	5'-5 7/8"	L252512G
2	2	FB4	5'-6 3/8"	L2x2x12G
3	1	FB3	4'-1 3/4"	L2x2x1/8
4	1	FB1	3'-0 1/8"	L2x2x1/8
5	1	FB2	3'-11 1/2"	L2x2x12G

STIFFENER TABLE				
Mark	Stiff Mark	Width	Thick	Plate Size Length
RF1-1	St- 1	4.000	0.313	47.52

MEMBER TABLE				
Mark	Web Depth	Web Thick	Plate Length	Outside Flange
RF1-1	15.0/48.0	0.313	233.5	8 x 5/16" x 108.0
				8 x 3/8" x 121.9
				8 x 3/8" x 52.1
RF1-2	48.0/33.5	0.313	151.5	8 x 3/8" x 103.5
	33.5/22.0	0.250	120.0	8 x 5/16" x 168.0
RF1-3	22.0/29.0	0.188	240.0	8 x 1/2" x 275.0
	29.0/30.0	0.188	35.0	
				Inside Flange
				W x Thk x Length
				8 x 1/2" x 184.0
				8 x 1/2" x 272.7
				8 x 3/8" x 132.0
				8 x 5/16" x 140.5



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RIGID FRAME ELEVATION

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NAMPA, ID 83687

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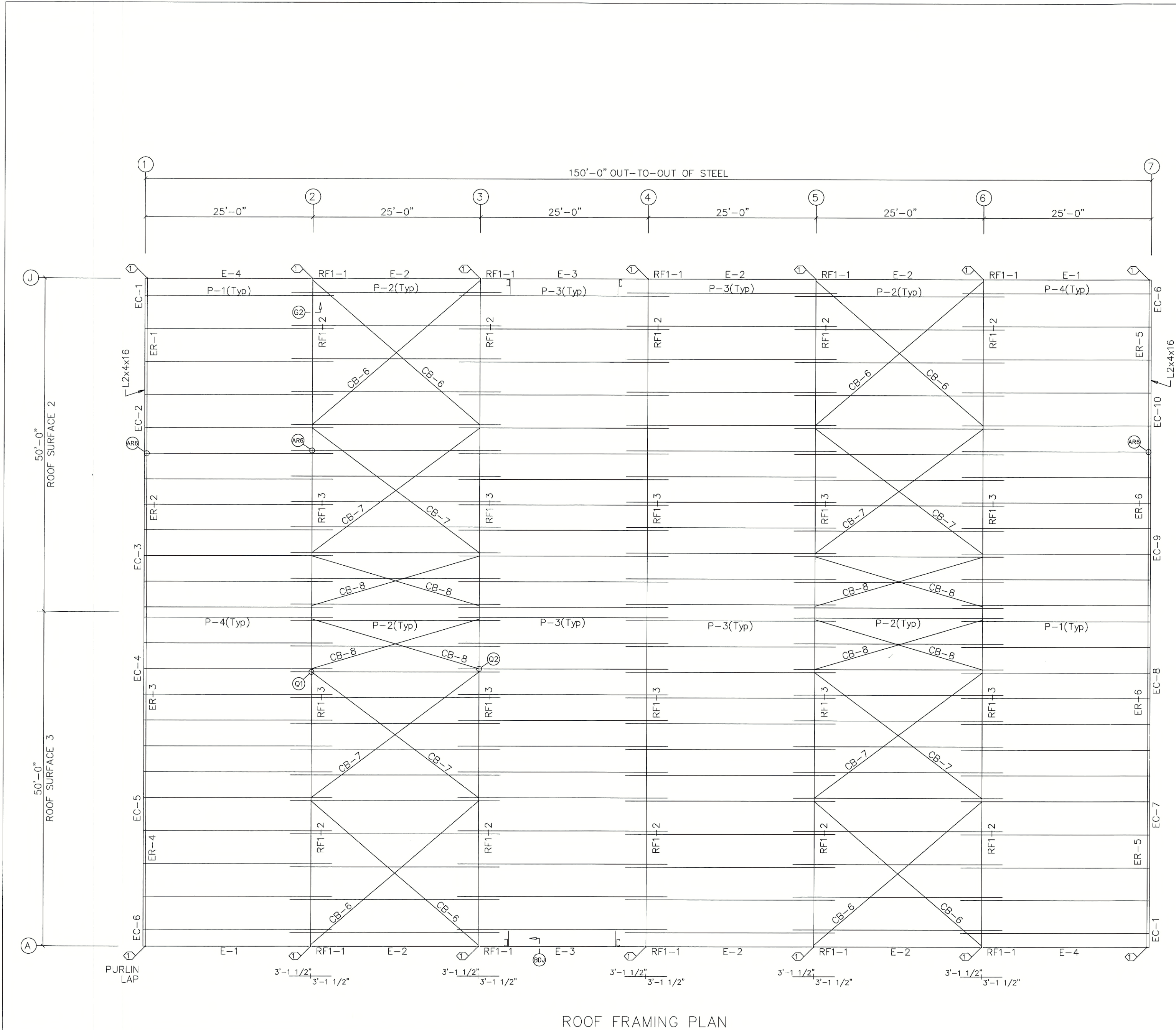
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PROFESSIONAL ENGINEER
REGISTERED
11129
MICHAEL LAPIERRE

DESIGN: ML
 DRAFT: NS
 CHECK: EL
 DATE: 9/17/18

JOB # 8087300

SHEET 3 OF 10 REV 0



ROOF FRAMING PLAN

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
24	P-1	Z1025_12	28'-1 1/2"
48	P-2	Z1025_12	31'-3"
48	P-3	Z1025_14	31'-3"
24	P-4	Z1025_12	28'-1 1/2"
2	E-1	E1045_14	24'-11 3/4"
6	E-2	E1045_14	24'-11 1/2"
2	E-3	E1045_14	24'-11 1/2"
2	E-4	E1045_14	24'-11 3/4"
8	CB-6	0.25_CBL	31'-2 1/2"
8	CB-7	0.25_CBL	29'-8 3/4"
8	CB-8	0.25_CBL	24'-9"

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

26'-11 1/4" (50)	23'-8" (50)	23'-8" (50)	26'-11 1/4" (50)
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DFC
(50)

ROOF SHEETING

PANELS: 26 Ga. Pr
Galvalume



ROOF FRAMING

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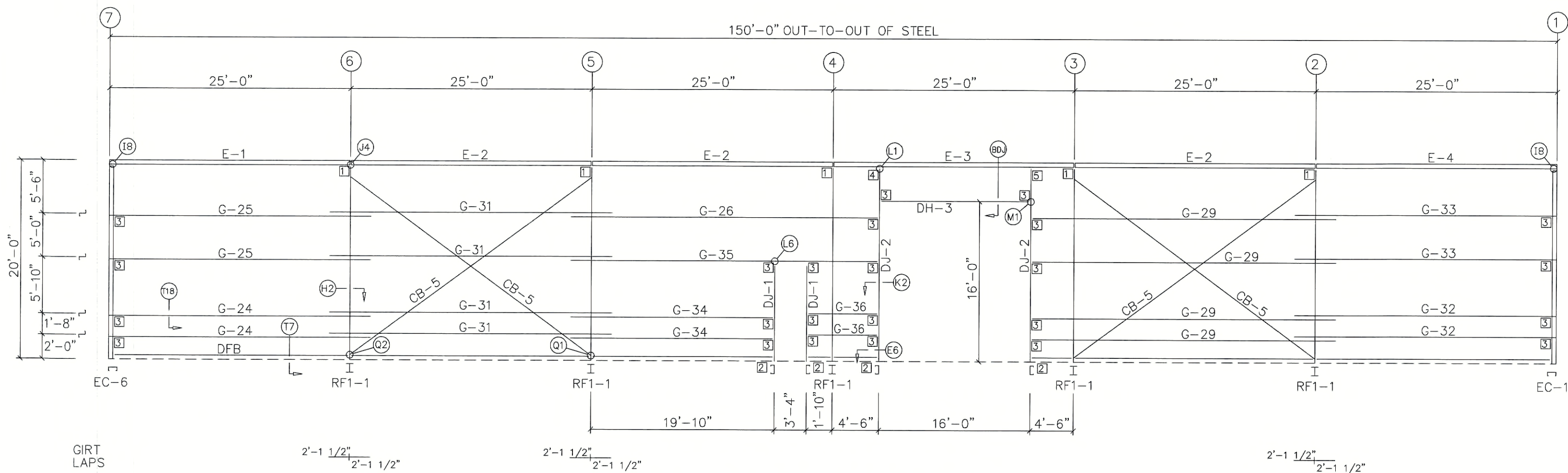
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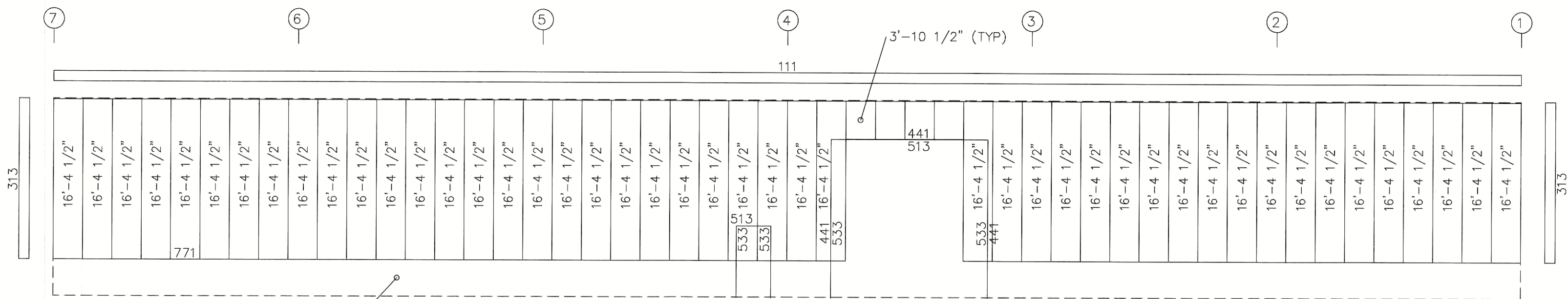
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JOB # 8087300

SHEET 4 OF 10 REV 0



SIDEWALL FRAMING: FRAME LINE J



SIDEWALL SHEETING & TRIM: FRAME LINE J

PANELS: 26 Ga. A - Burnished Slate

MEMBER TABLE FRAME LINE J		
MARK	PART	LENGTH
DJ-1	c825_16	9'-2"
DJ-2	c825_16	19'-1 1/2"
DH-3	c825_16	16'-0"
E-1	E1045_14	24'-11 3/4"
E-2	E1045_14	24'-11 1/2"
E-3	E1045_14	24'-11 1/2"
E-4	E1045_14	24'-11 3/4"
G-24	Z825_16	27'-1 1/2"
G-25	Z825_14	27'-1 1/2"
G-26	Z825_16	31'-3 3/4"
G-29	Z825_16	31'-3 3/4"
G-31	Z825_16	29'-3"
G-32	Z825_16	27'-1 1/2"
G-33	Z825_14	27'-1 1/2"
G-34	Z825_16	21'-7 3/4"
G-35	Z825_14	31'-3 3/4"
G-36	Z825_16	5'-8 1/2"
CB-5	0.38_CBL	29'-6 1/2"

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



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SIDEWALL FRAMING

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DESCRIPTION

REV DATE:

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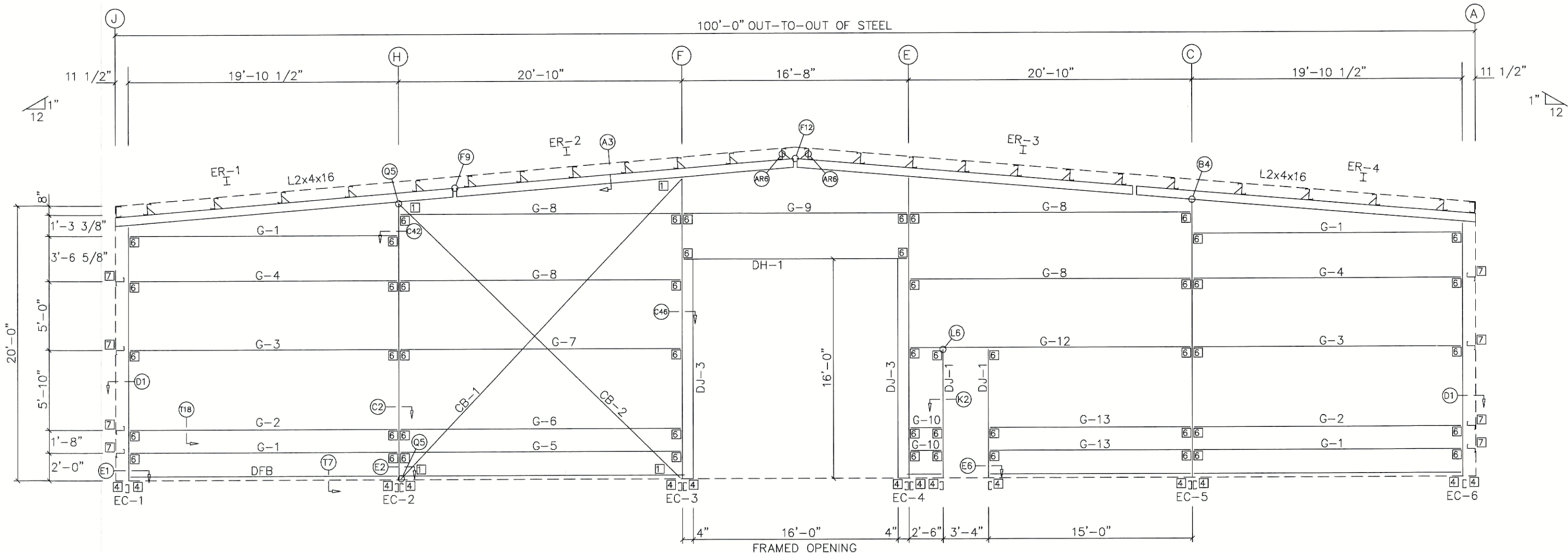
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JOB # 8087300

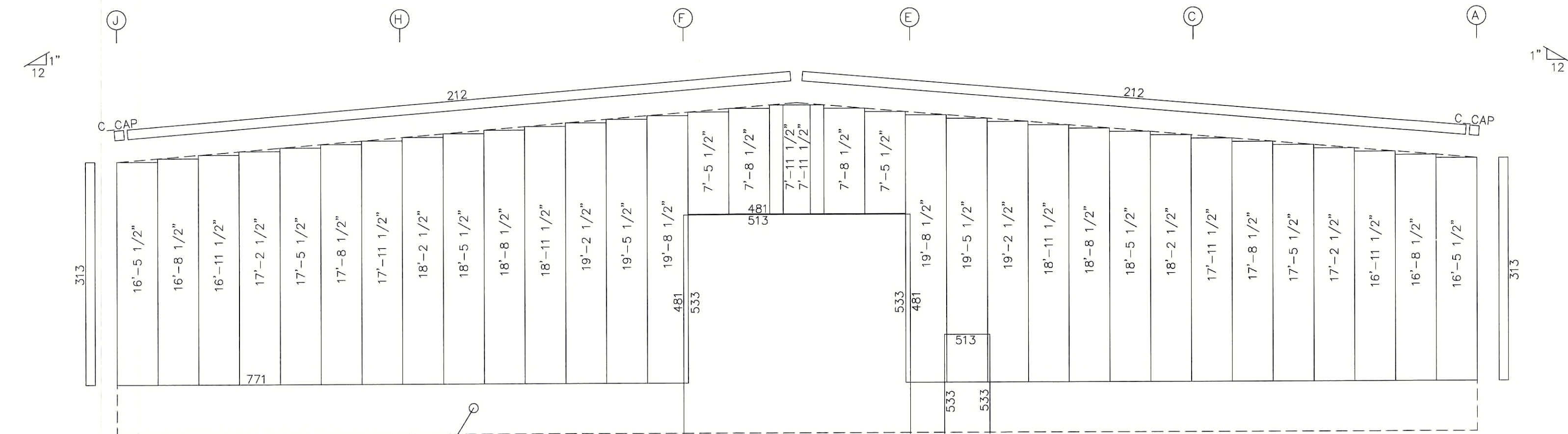
SHEET 6 OF 10 REV 0

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.



ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1

PANELS: 26 Ga. A - Burnished Slate

BOLT TABLE				
FRAME LINE 1				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-1/ER-2	8	A325	5/8"	2"
ER-2/ER-3	8	A325	5/8"	2"
ER-3/ER-4	8	A325	5/8"	2"
Columns/Raf	4	A325	1/2"	1 1/4"

MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EC-1	C1025_12	18'-6 5/8"
EC-2	c925D12	20'-2 1/2"
EC-3	c925D12	21'-11 3/8"
EC-4	c925D12	21'-11 3/8"
EC-5	c925D12	20'-2 1/2"
EC-6	C1025_12	18'-6 5/8"
ER-1	08B12	25'-0 9/16"
ER-2	08B12	25'-1 1/2"
ER-3	08B12	25'-0 5/16"
ER-4	08B12	25'-1 3/4"
DJ-1	c825_16	9'-2"
DJ-3	CH930_16	16'-0"
DH-1	c925_16	16'-0 1/2"
G-1	z825_16	19'-6 1/2"
G-2	z825_14	19'-6 1/2"
G-3	z825_12	19'-6 1/2"
G-4	z825_14	19'-6 1/2"
G-5	z825_16	20'-2 1/2"
G-6	z825_14	20'-2 1/2"
G-7	z825_12	20'-2 1/2"
G-8	z825_14	20'-2 1/2"
G-9	z825_16	16'-0 1/2"
G-10	z825_16	1'-10 1/2"
G-12	z825_12	20'-2 1/2"
G-13	z825_16	14'-4 1/2"
CB-1	0.31_CBL	28'-0 1/2"
CB-2	0.31_CBL	26'-9 3/4"

CONNECTION PLATES	
FRAME LINE 1	
ID	MARK/PART
1	BCC3/5
4	PBC3N
6	GC35
7	GEB



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ENDWALL FRAMING

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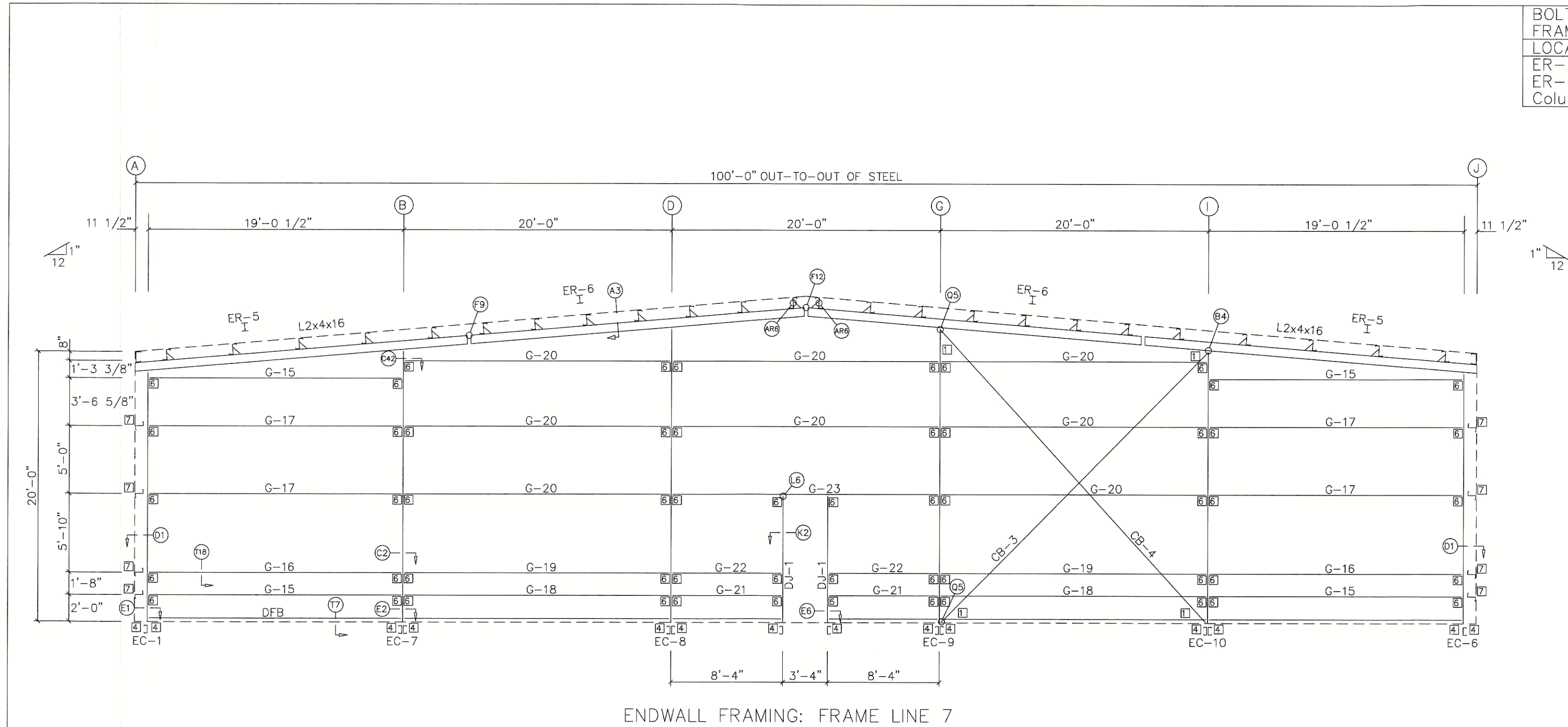
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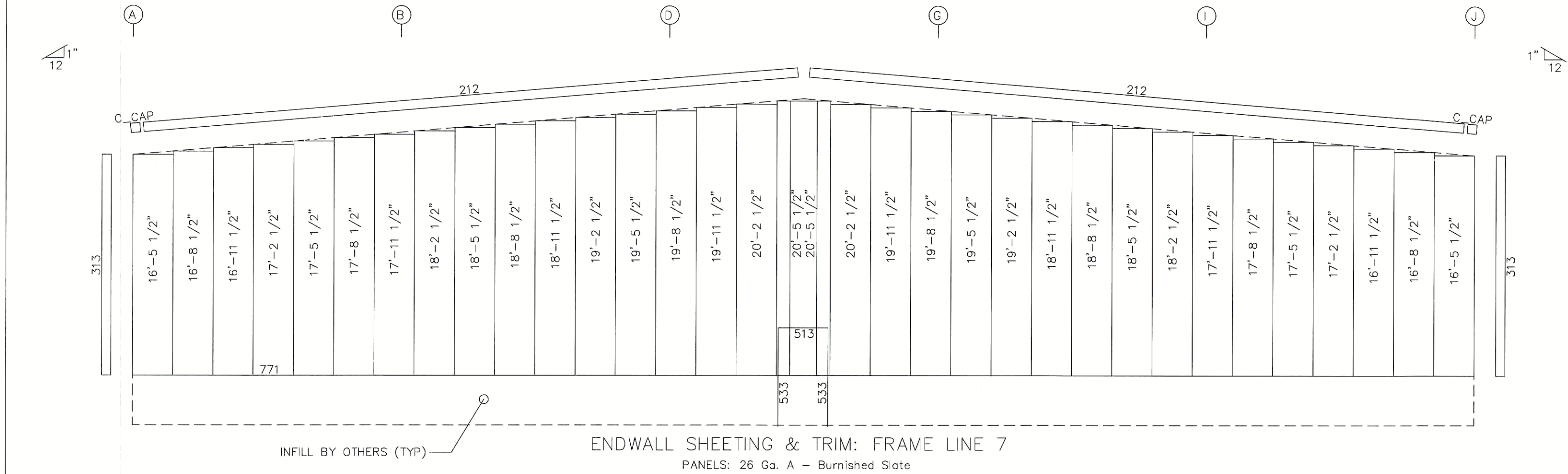
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JOB # 8087300

SHEET 7 OF 10 REV 0



ENDWALL FRAMING: FRAME LINE 7



ENDWALL SHEETING & TRIM: FRAME LINE 7
PANELS: 26 Ga. A - Burnished Slate

BOLT TABLE				
FRAME LINE 7				
LOCATION	QUAN	TYPE	DIA	LENGTH
ER-5/ER-6	8	A325	5/8"	2"
ER-6/ER-6	8	A325	5/8"	2"
Columns/Raf	4	A325	1/2"	1 1/4"

MEMBER TABLE		
FRAME LINE 7		
MARK	PART	LENGTH
EC-1	C1025_12	18'-6 5/8"
EC-6	C1025_12	18'-6 5/8"
EC-7	c825D12	20'-1 11/16"
EC-8	c925D12	21'-9 11/16"
EC-9	c925D12	21'-9 11/16"
EC-10	c925D12	20'-1 11/16"
ER-5	08B12	24'-11 11/16"
ER-6	08B12	25'-2 7/16"
DJ-1	c825_16	9'-2"
G-15	z825_16	18'-8 1/2"
G-16	z825_16	18'-8 1/2"
G-17	z825_14	18'-8 1/2"
G-18	z825_16	19'-4 1/2"
G-19	z825_16	19'-4 1/2"
G-20	z825_14	19'-4 1/2"
G-21	z825_16	7'-8 1/2"
G-22	z825_16	7'-8 1/2"
G-23	z825_12	19'-4 1/2"
CB-3	0.31_CBL	26'-2"
CB-4	0.31_CBL	27'-4 1/2"

CONNECTION PLATES	
FRAME LINE 7	
ID	MARK/PART
1	BCC3/5
4	PBC3N
6	GC35
7	GEB



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ENDWALL FRAMING

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REVISIONS

REV	DATE	DESCRIPTION
1	A	
2	A	
3	A	
4	A	
5	A	
6	A	



DESIGN: ML
DRAFT: NS
CHECK: EL
DATE: 9/17/18

JOB # 8087300

SHEET 8 OF 10 REV 0