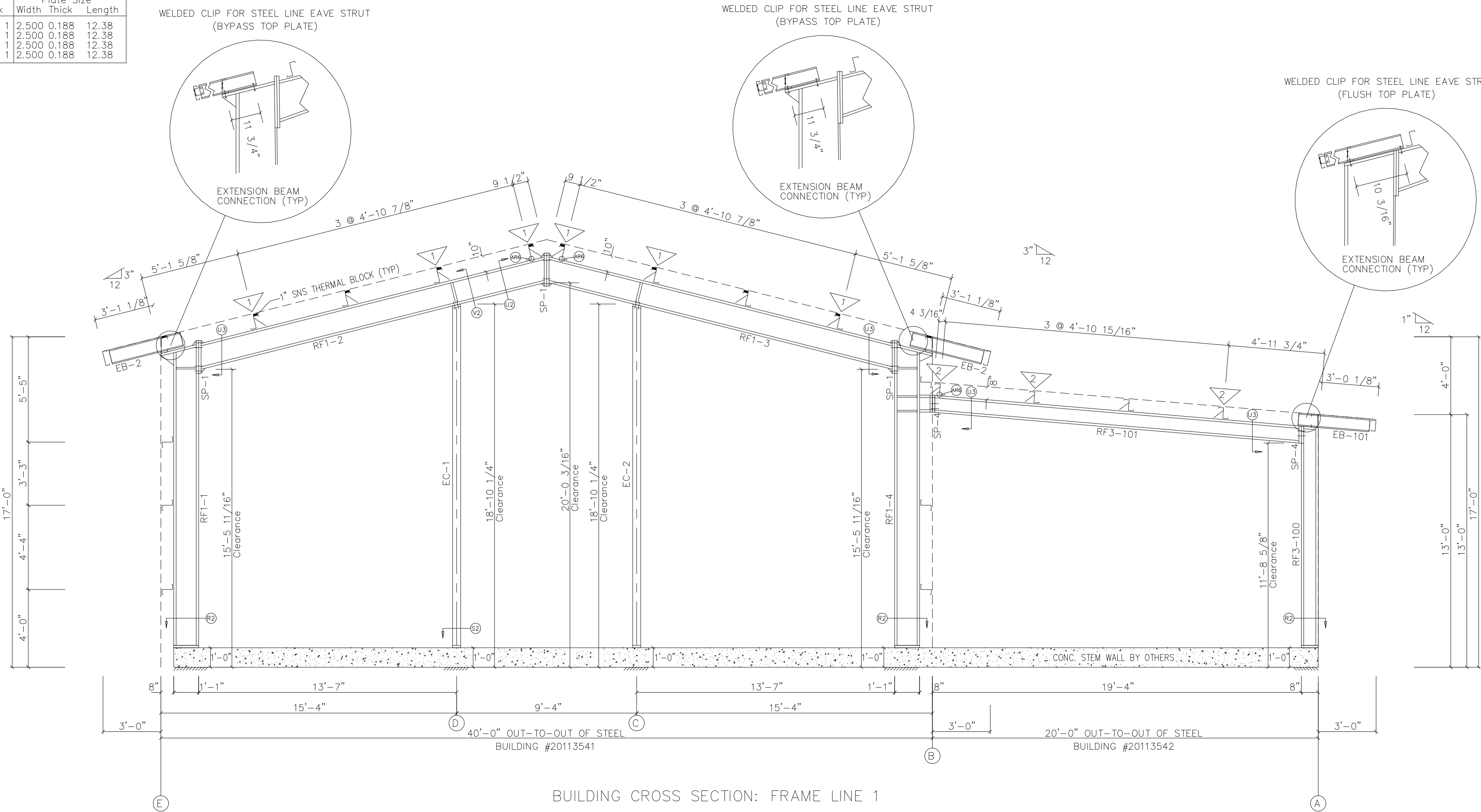


SPLICE PLATE & BOLT TABLE											CAP PLATE BOLTS				
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length	Mark	Qty	Type	Dia	Length	
SP-1	4	4	0	A325	0.750	2.13	6"	3/8"	1'-8 1/8"	EC-1	4	A325	0.750	2.13	
SP-4	4	0	0	A325	0.750	2.13	6"	1/4"	8 1/8"	EC-2	4	A325	0.750	2.13	

FLANGE BRACE TABLE				
FRAME LINE 1				
VID	#	SIDES	MARK	PART
1	1		FB1	2'-3 3/8"
2	1		FB100	1'-2 5/8"
				L2x2x16G
				L2x2x16G

STIFFENER TABLE				
Mark	Stiff	Mark	Width	Plate Size
				Thick
				Length
RF1-1	St-1		2,500	0.188
RF1-2	St-1		2,500	0.188
RF1-3	St-1		2,500	0.188
RF1-4	St-1		2,500	0.188
				12.38
				12.38
				12.38
				12.38

MEMBER TABLE					
Mark	Web Depth	Web	Plate	Outside Flange	Inside Flange
	Start/End	Thick	Length	W x Thk x Length	W x Thk x Length
RF1-1	12.5/12.5	0.135	186.2	6 x 1/4" x 183.1	6 x 1/4" x 169.8
RF1-2	12.5/12.5	0.135	228.0	6 x 1/4" x 21.3	
RF1-3	12.5/12.5	0.135	228.0	6 x 1/4" x 224.8	6 x 1/4" x 224.8
RF1-4	12.5/12.5	0.135	186.2	6 x 1/4" x 21.3	6 x 1/4" x 224.8
EC-1	08B12			6 x 1/4" x 183.1	
EC-2	08B12				
RF3-100	7.5/ 7.5	0.135	136.0	5 x 1/4" x 135.3	5 x 1/4" x 128.2
RF3-101	7.5/ 7.5	0.135	232.9	5 x 1/4" x 232.3	5 x 1/4" x 232.3



BUILDING CROSS SECTION: FRAME LINE 1



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RIGID FRAME ELEVATION

JEREMY BURBANK
3687 W 3700 S
WELLSVILLE, UT 84339

GARAGE

REVISIONS

DESCRIPTION

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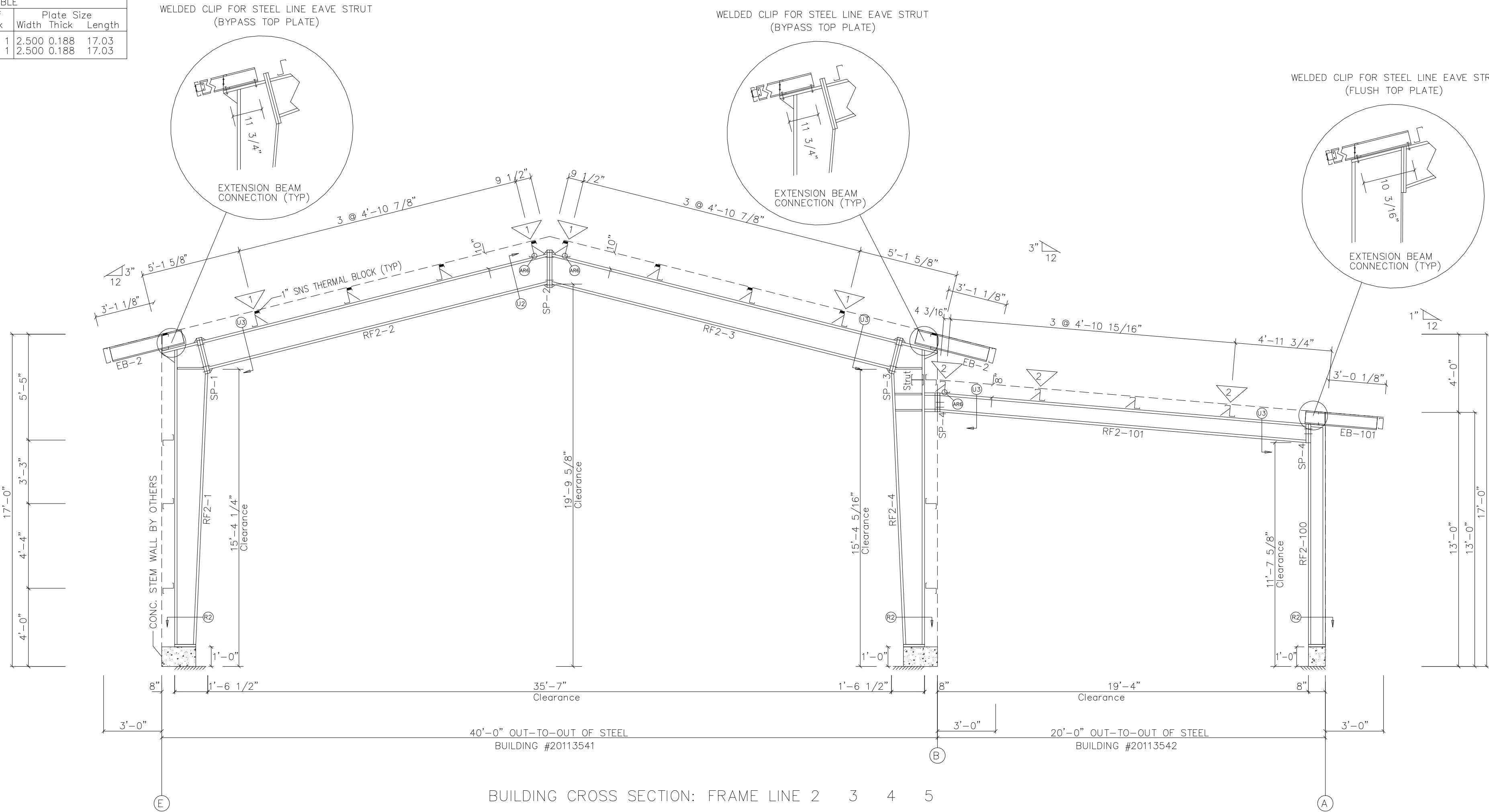
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SPLICE PLATE & BOLT TABLE									
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Width	Thick
SP-1	4	4	0	0	A325	0.750	2.13	6"	3/8"
SP-2	4	4	0	0	A325	0.750	2.13	6"	3/8"
SP-3	4	4	0	0	A325	0.750	2.13	6"	1/2"
SP-4	4	0	0	0	A325	0.750	2.13	6"	1/4"

FLANGE BRACE TABLE				
FRAME LINE	#	SIDES	MARK	LENGTH
5	4	3	2	
1	1	1	FB2	2'-4 3/4"
2	1	1	FB101	1'-3 1/4"

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

MEMBER TABLE					
Mark	Web Depth	Web	Plate	Outside Flange	Inside Flange
RF2-1	10.0/18.0	Thick	Length	W x Thk x Length	W x Thk x Length
RF2-2	15.0/15.0	0.135	223.8	6 x 1/4" x 22.3	6 x 1/4" x 220.0
RF2-3	15.0/15.0	0.135	223.6	6 x 1/4" x 223.6	6 x 1/4" x 219.8
RF2-4	18.0/10.0	0.168	186.5	6 x 1/4" x 22.3	6 x 1/4" x 168.6
RF2-100	7.5/ 7.5	0.135	136.0	6 x 1/4" x 135.3	6 x 1/4" x 127.2
RF2-101	8.5/ 8.5	0.135	233.0	6 x 1/4" x 232.3	6 x 1/4" x 232.3



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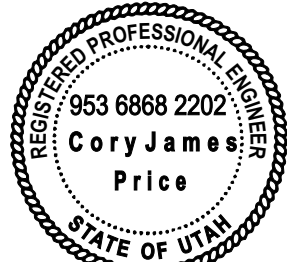
RIGID FRAME ELEVATION

JEREMY BURBANK
3687 W 3700 S
WELLSVILLE, UT 84339

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REVISIONS

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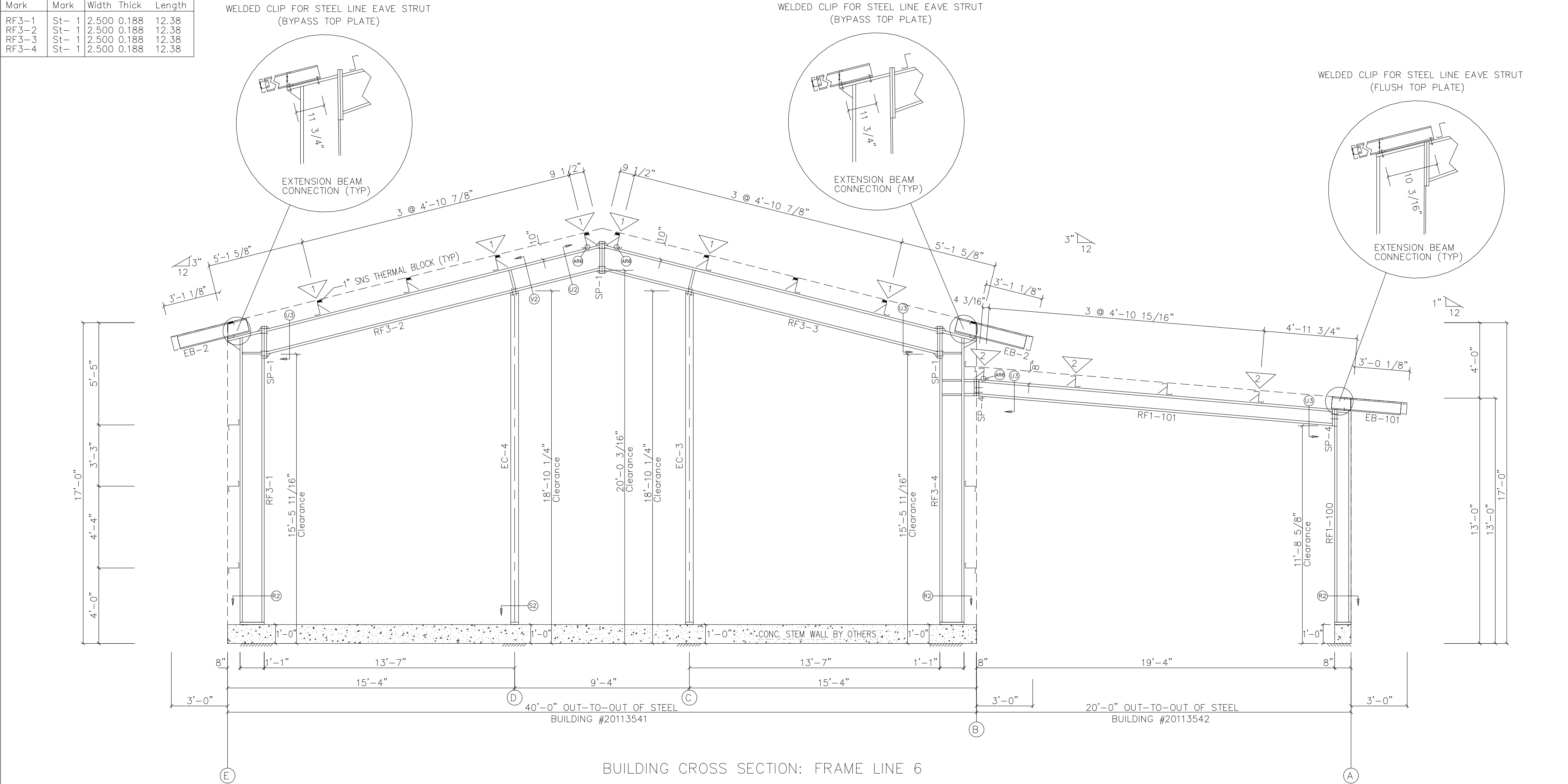
SHEET 4 OF 14 REV 0

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

FLANGE BRACE TABLE				
FRAME LINE 6				
∇ID	#	SIDES	MARK	PART
1	1		FB1	2'-3 3/8"
2	1		FB100	1'-2 5/8"
				L2x2x16G
				L2x2x16G

STIFFENER TABLE				
Mark	Stiff	Mark	Width	Plate Size
	Mark		Thick	Length
RF3-1	St-1		2,500	0.188
RF3-2	St-1		2,500	0.188
RF3-3	St-1		2,500	0.188
RF3-4	St-1		2,500	0.188
				12.38

MEMBER TABLE					
Mark	Web	Depth	Web	Plate	Outside Flange
	Start/End		Thick	Length	W x Thk x Length
RF3-1	12.5/12.5		0.135	186.2	6 x 1/4" x 183.1
RF3-2	12.5/12.5		0.135	228.0	6 x 1/4" x 21.3
RF3-3	12.5/12.5		0.135	228.0	6 x 1/4" x 224.8
RF3-4	12.5/12.5		0.135	186.2	6 x 1/4" x 224.8
					6 x 1/4" x 21.3
EC-4	08B12				6 x 1/4" x 183.1
EC-3	08B12				
RF1-100	7.5/ 7.5		0.135	136.0	5 x 1/4" x 135.3
RF1-101	7.5/ 7.5		0.135	232.9	5 x 1/4" x 7.8
					5 x 1/4" x 232.3
					5 x 1/4" x 128.2
					5 x 1/4" x 232.3



BUILDING CROSS SECTION: FRAME LINE 6



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RIGID FRAME ELEVATION

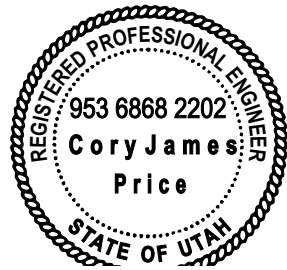
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3687 W 3700 S
WELLSVILLE, UT 84339

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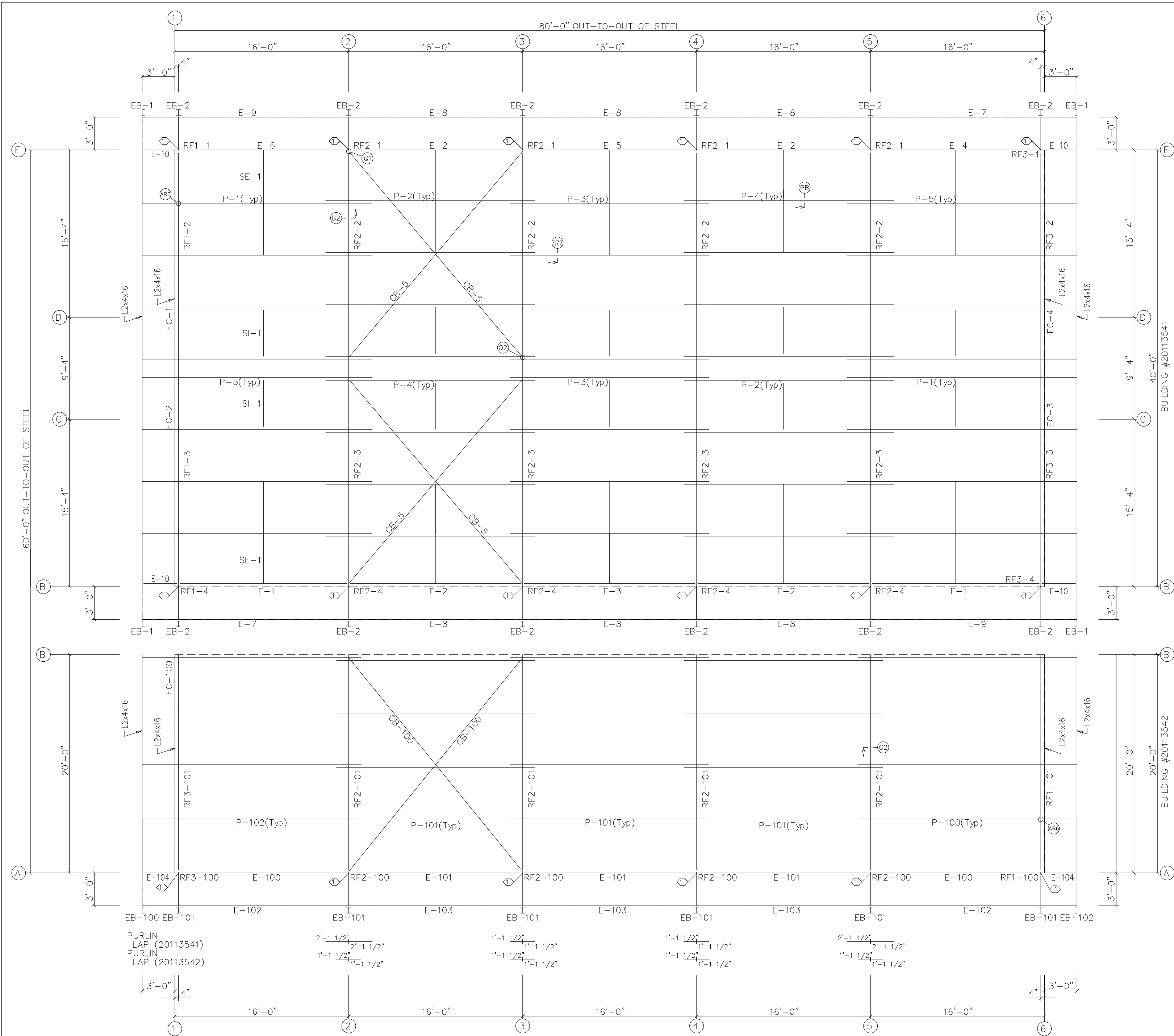


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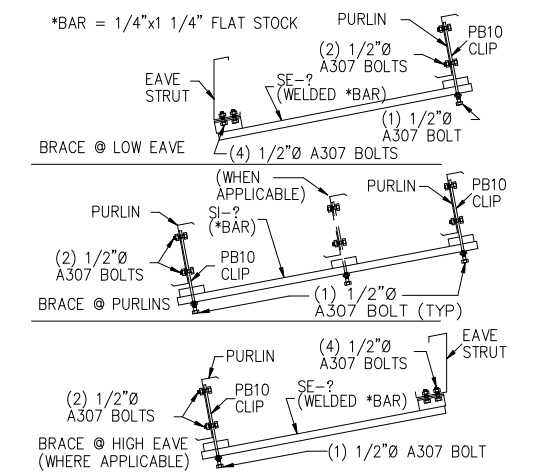


EXTENSION/CANOPY BOLTS				
ROOF PLAN				
MARK	QUAN	TYPE	DIA	LENGTH
EB-2	4	A325	5/8"	2"
EB-101	4	A325	5/8"	2"

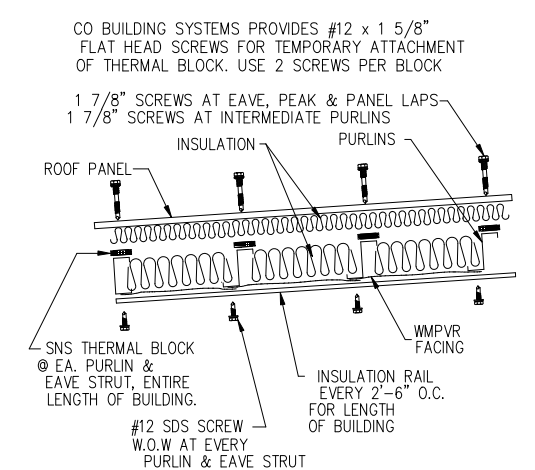
MEMBER TABLE			
ROOF PLAN			
QUAN	MARK	PART	LENGTH
20113541			
4	EB-1	CH103014	8'-4"
12	EB-2	09B14	3'-9 5/8"
8	P-1	Z925_16	21'-1 1/2"
8	P-2	Z925_16	19'-3"
8	P-3	Z925_16	18'-3"
8	P-4	Z925_16	19'-3"
8	P-5	Z925_16	21'-1 1/2"
2	E-1	E945_14	15'-0 1/2"
4	E-2	E945_12	15'-4 1/2"
1	E-3	E945_14	15'-0 1/2"
1	E-4	E945_14	15'-0 1/2"
1	E-5	E945_12	15'-4 1/2"
1	E-6	E945_14	15'-0 1/2"
2	E-7	c1025_14	18'-11 11/16"
6	E-8	c1025_14	15'-11 11/16"
2	E-9	c1025_14	18'-11 11/16"
4	E-10	E945_14	3'-0"
4	CB-5	0.31_CBL	23'-3 1/4"
10	SI-1	1/4x1.25	5'-2"
10	SE-1	PBW	10'-2"

20113542			
1	EB-100	CH830_16	8'-2"
6	EB-101	08B12	3'-8 3/8"
1	EB-102	CH830_16	8'-2"
4	P-100	Z825_16	20'-1 1/2"
12	P-101	Z825_16	18'-3"
4	P-102	Z825_16	18'-3"
2	E-100	E845_14	15'-0 1/2"
2	E-101	E845_14	15'-4 1/2"
2	E-102	c825_16	18'-11 11/16"
2	E-103	c825_16	15'-11 3/8"
2	E-104	E845_14	3'-0"
2	CB-100	0.25_CBL	23'-1 1/2"

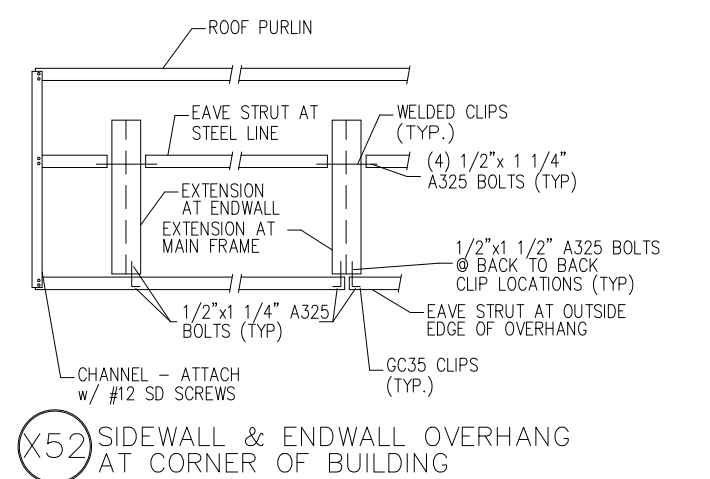
SPECIAL BOLTS				
ROOF PLAN				
ID	QUAN	TYPE	DIA	LENGTH WASH
1	4	A325	1/2"	1 1/4" 1



(PB) PURLIN BRACING DETAIL



(S77) ROOF INSULATION RAIL SYSTEM W/ SNS THERMAL BLOCK SYSTEM



(X52) SIDEWALL & ENDWALL OVERHANG AT CORNER OF BUILDING

GENERAL NOTES:
1. STANDARD CONNECTION FOR ALL ROOF PURLINS TO FRAMES ON MAIN BUILDING ARE 3 EA. 1/2" A307 BOLTS.
STANDARD CONNECTION FOR ALL ROOF PURLINS TO FRAMES ON LEAN-TO 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



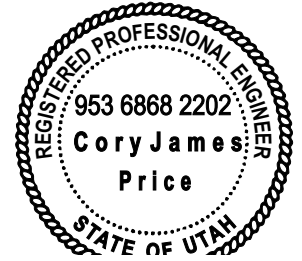
BUILDING SYSTEMS INC.



ROOF FRAMING
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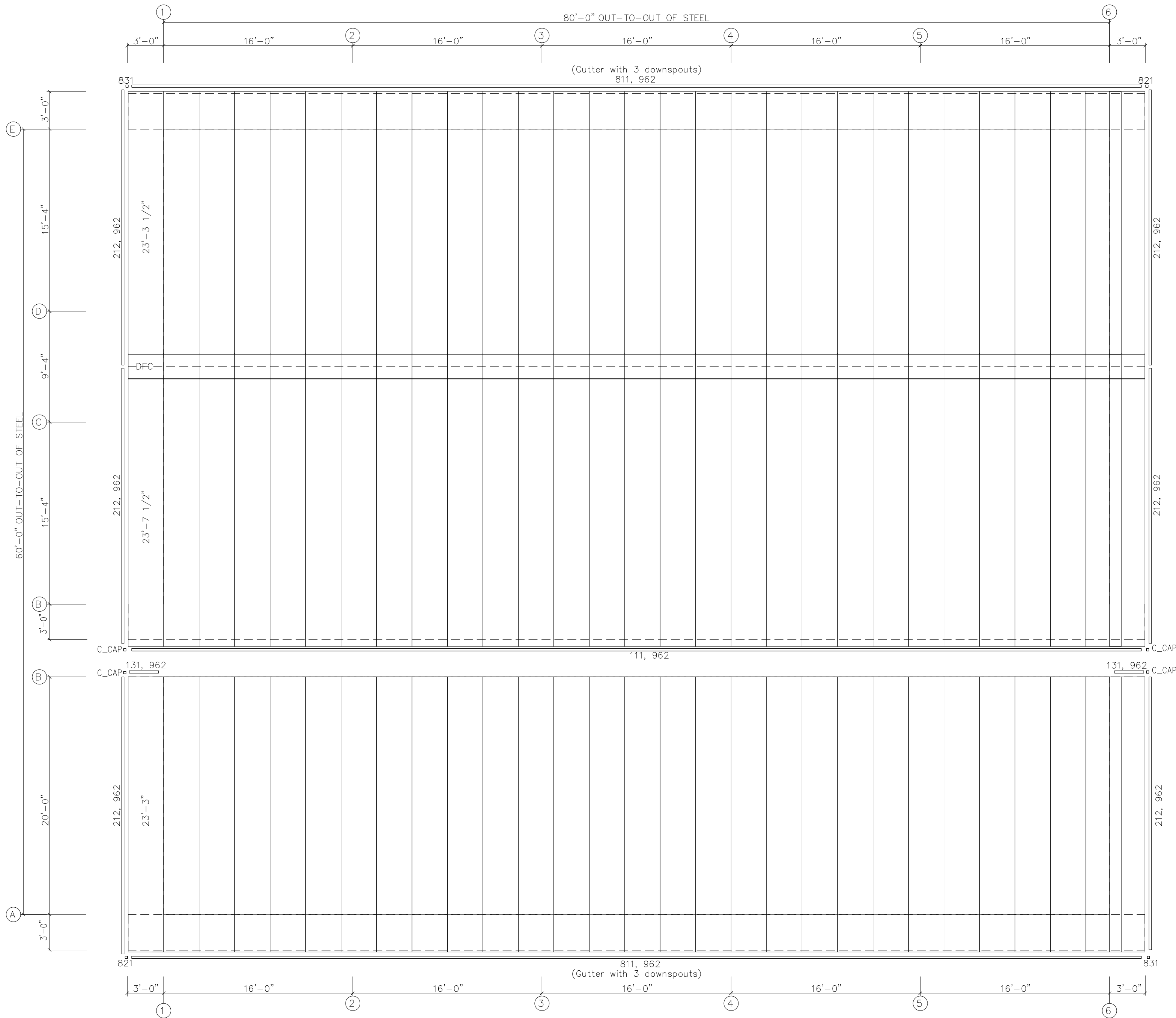


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EXTENSION/CANOPY BOLTS				
ROOF PLAN				
MARK	QUAN	TYPE	DIA	LENGTH
EB-2	4	A325	5/8"	2"
EB-101	4	A325	5/8"	2"



ROOF SHEETING PLAN
PANELS: 26 Ga. PBr – Polar White

2'-9"
(27)

23'-6"
(2)

10'-0"
(32)

10'-11"
(32)

10'-11"
(32)

10'-0"
(32)

INSULATION
RAIL
26 Ga.
Interior White

2'-9"
(27)

23'-6"
(2)

0 1/4"

SOFFIT SHEETING

PANELS: 26 Ga. PBr - Polar White



**BUILDING
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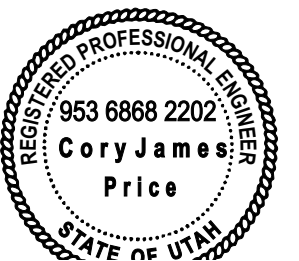


ROOF SHEETING

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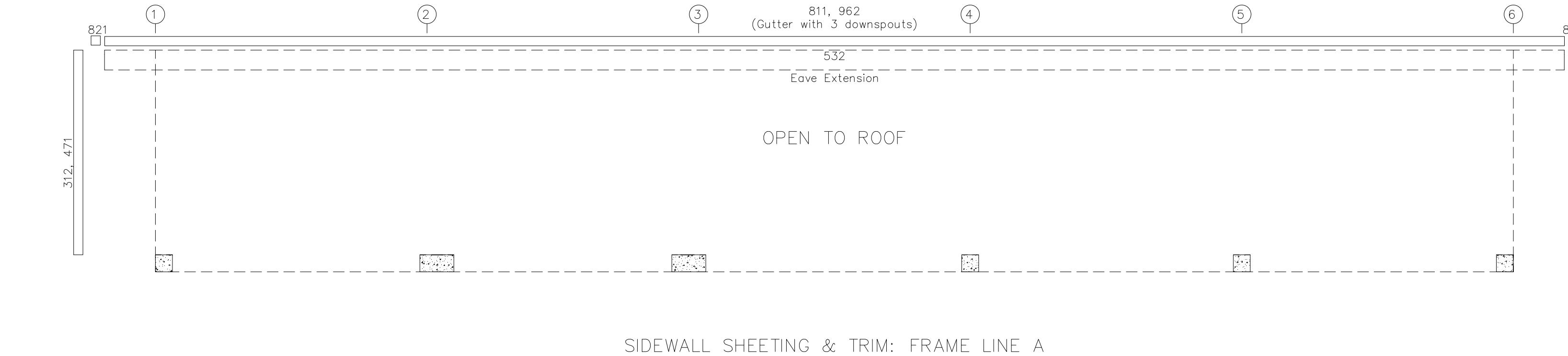
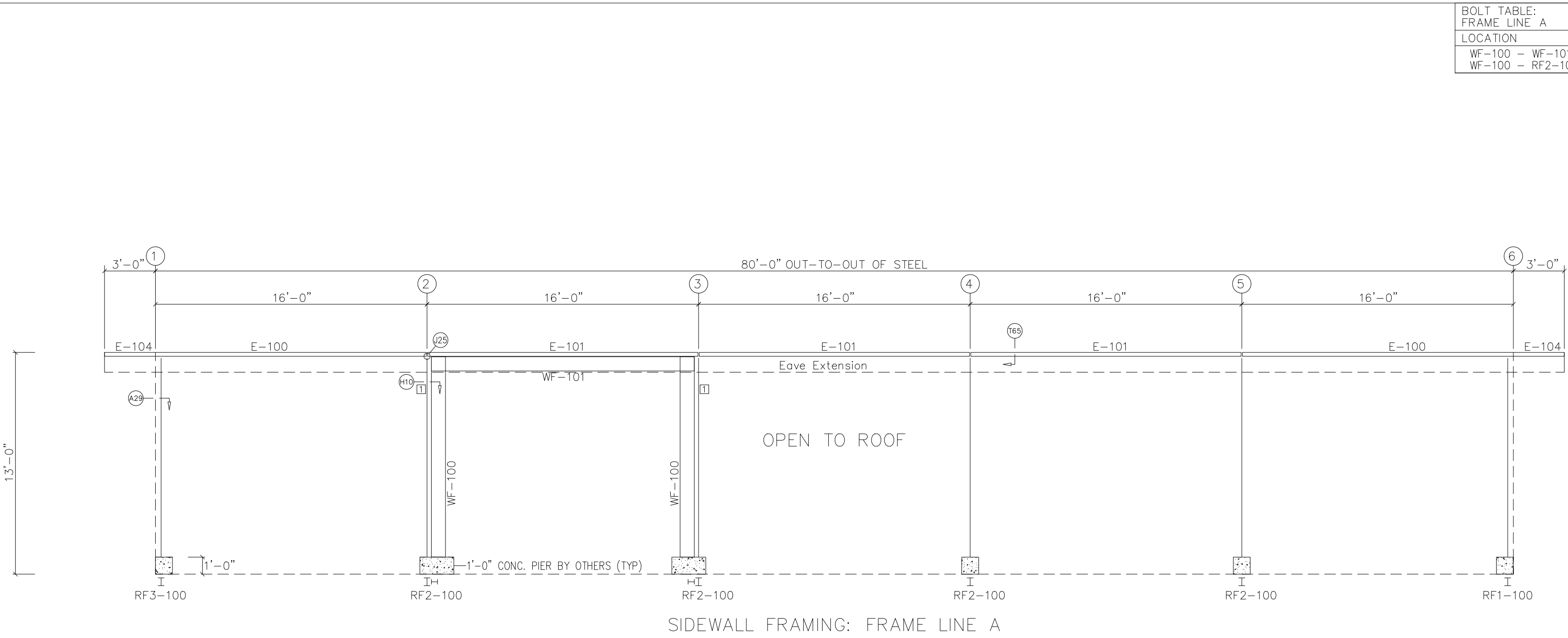
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JOB # 20113540

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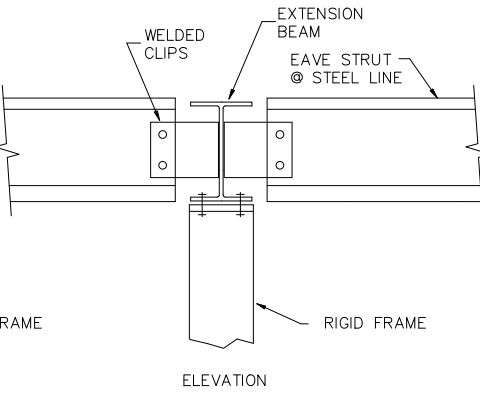
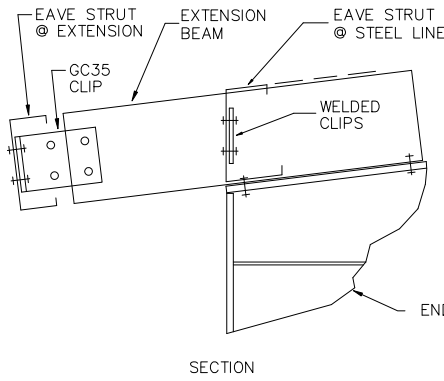
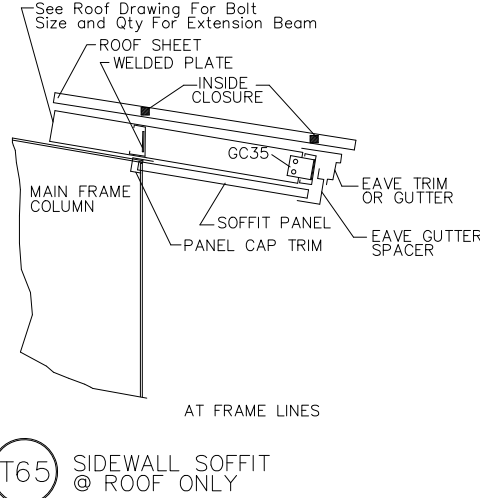
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BOLT TABLE: FRAME LINE A					PLATE SIZE		
LOCATION	QUAN	TYPE	DIA	LENGTH	WIDTH	THICK	LENGTH
WF-100 - WF-101	8	A325	3/4"	2 1/8"	6"	1/2"	1'-4 3/4"
WF-100 - RF2-100	4	A325	5/8"	1 1/2"			

MEMBER TABLE FRAME LINE A		
MARK	PART	LENGTH
WF-100	10B17	10'-10"
WF-101	10B17	13'-5 1/8"
E-100	E845_14	15'-0 1/2"
E-101	E845_14	15'-4 1/2"
E-104	E845_14	3'-0"

CONNECTION PLATES FRAME LINE A	
□	MARK/PART
1	PFC5



J25 EAVE STRUT TO RIGID FRAME WITH EAVE EXTENSIONS

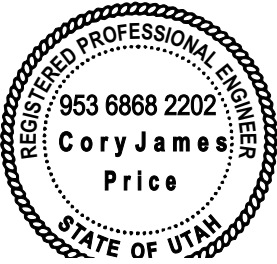


SIDEWALL FRAMING

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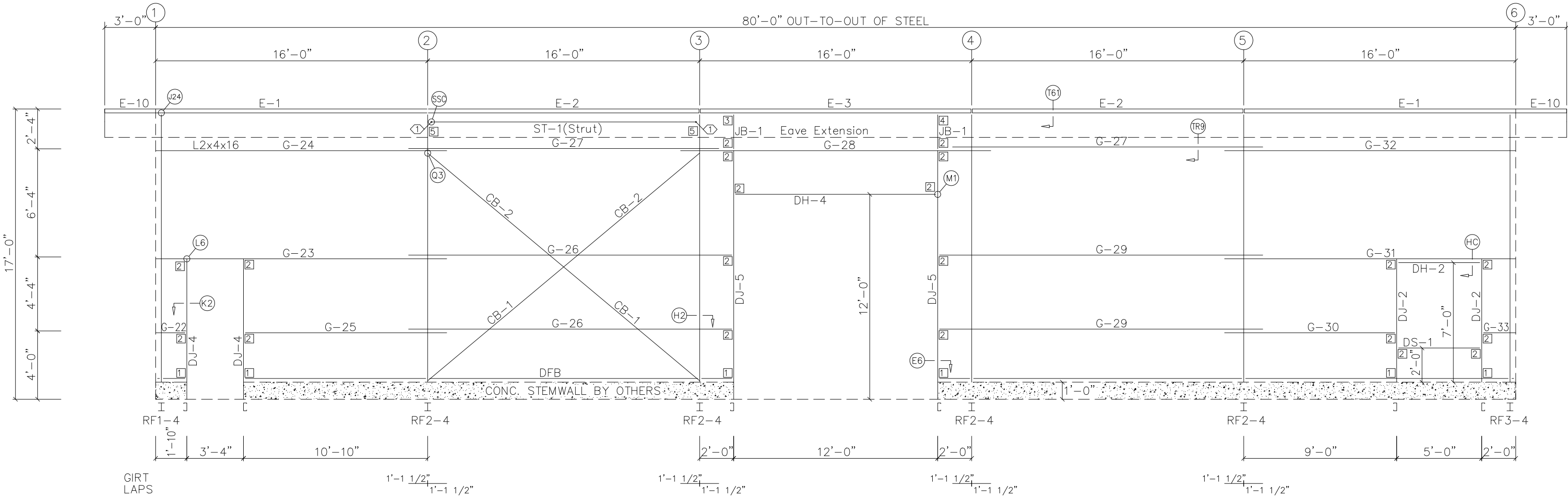
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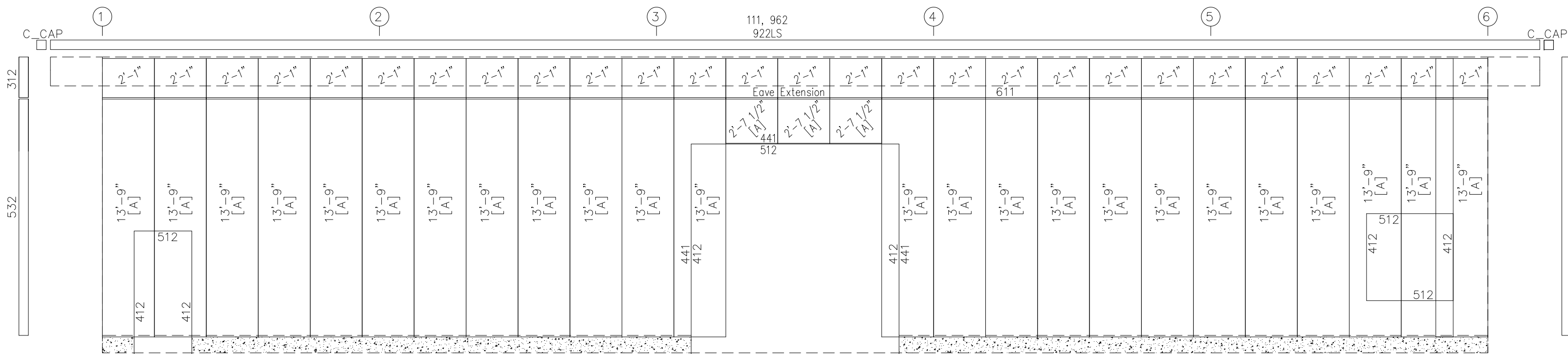


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SIDEWALL FRAMING: FRAME LINE B



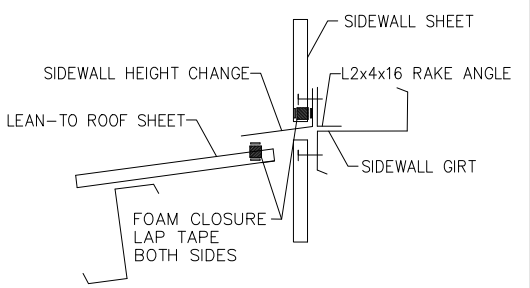
SIDEWALL SHEETING & TRIM: FRAME LINE B

PANELS: 26 Ga. PBR - Polar White
[A] PANELS: 26 Ga. PBR - Covert Green

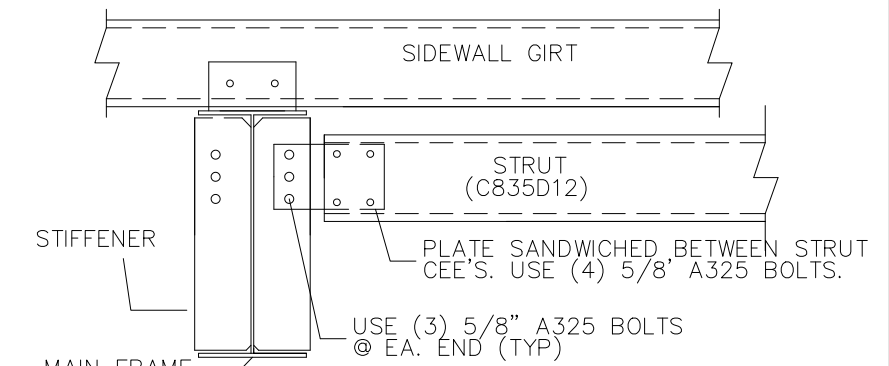
MEMBER TABLE		
FRAME LINE B		
MARK	PART	LENGTH
DJ-2	c825_16	7'-0"
DJ-4	c825_16	7'-0"
DJ-5	c825_16	13'-4"
DH-2	CH830_16	5'-0"
DH-4	c825_16	12'-0"
DS-1	c825_16	5'-0"
E-1	E945_14	15'-0 1/2"
E-2	E945_12	15'-4 1/2"
E-3	E945_12	15'-4 1/2"
E-10	E945_14	3'-0"
G-22	Z825_16	1'-6 1/4"
G-23	Z825_16	17'-1 1/2"
G-24	Z825_16	17'-1 1/2"
G-25	Z825_16	11'-7 3/4"
G-26	Z825_16	18'-9 3/4"
G-27	Z825_16	18'-3"
G-28	Z825_16	18'-3"
G-29	Z825_16	18'-9 3/4"
G-30	Z825_16	9'-9 3/4"
G-31	Z825_16	17'-1 1/2"
G-32	Z825_16	17'-1 1/2"
G-33	Z825_16	17'-1 1/2"
ST-1	c835D12	15'-5 1/4"
CB-1	1.25RD	19'-10 1/4"
CB-2	1.25RD	2'-0"
JB-1	c825_16	1'-1 3/4"

CONNECTION PLATES	
FRAME LINE B	
ID	MARK/PART
1	PBC3N
2	GC35
3	EJ2L
4	EJ2R
5	SSP3

SPECIAL BOLTS					
SIDEWALL FRAMING: FRAME LINE B					
ID	QUAN	TYPE	DIA	LENGTH	WASH
1	3	A325	5/8"	1 1/2"	1



TR9 SHEETING AND TRIM AT LEAN-TO



SSC SIDEWALL STRUT CONNECTION



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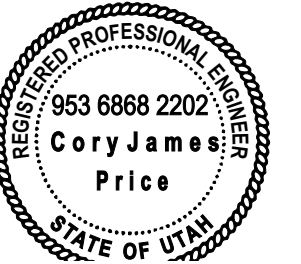
SIDEWALL FRAMING

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WELLSVILLE, UT 84339

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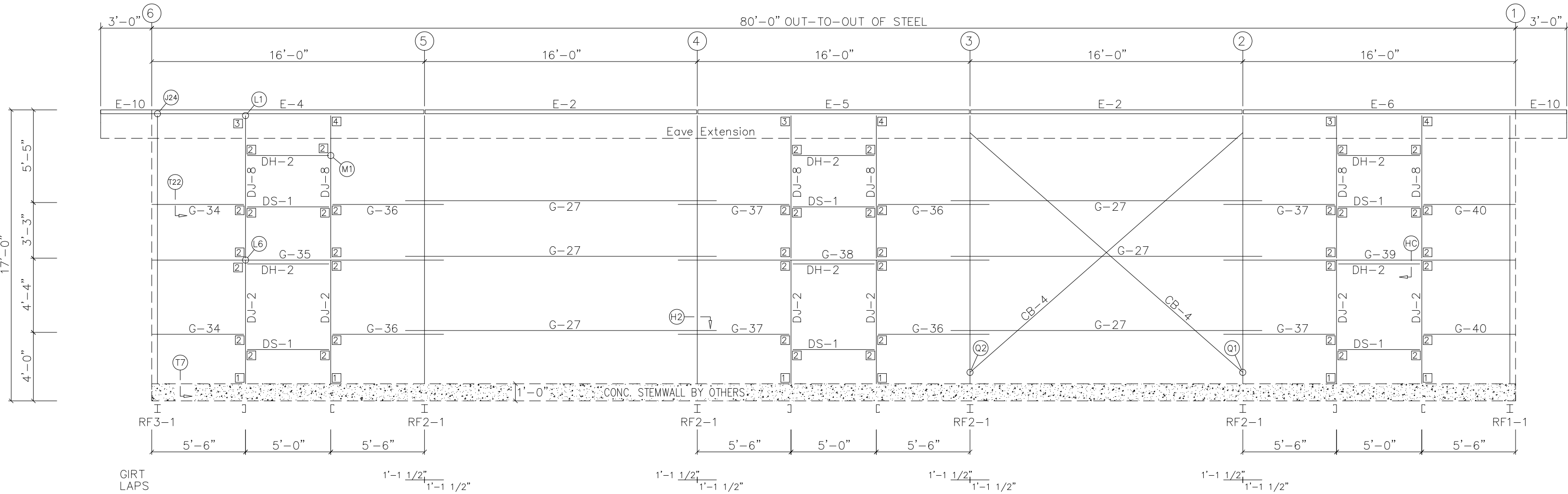
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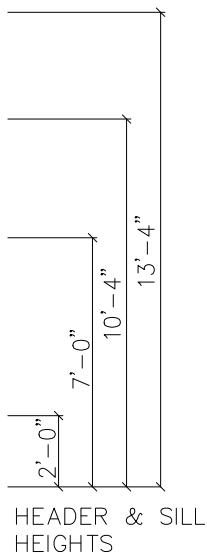
Cory James Price
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DESIGN: CP
DRAFT: CC
CHECK:
DATE: 2/22/21

JOB # 20113540
SHEET 9 OF 14 REV 0



SIDEWALL FRAMING: FRAME LINE E



MEMBER TABLE		
FRAME LINE E		
MARK	PART	LENGTH
DJ-2	c825_16	7'-0"
DJ-8	c825_16	7'-5 3/4"
DH-2	CH830_16	5'-0"
DS-1	c825_16	5'-0"
E-2	E945_12	15'-4 1/2"
E-4	E945_14	15'-0 1/2"
E-5	E945_12	15'-4 1/2"
E-6	E945_14	15'-0 1/2"
E-10	E945_14	3'-0"
G-27	Z825_16	18'-3"
G-34	Z825_16	5'-2 1/4"
G-35	Z825_16	17'-1 1/2"
G-36	Z825_16	6'-3 3/4"
G-37	Z825_16	6'-3 3/4"
G-38	Z825_16	18'-3"
G-39	Z825_16	17'-1 1/2"
G-40	Z825_16	5'-2 1/4"
CB-4	0.50_CBL	19'-6 3/4"

CONNECTION PLATES	
FRAME LINE E	
ID	MARK/PART
1	PBC3N
2	GC35
3	EJ2L
4	EJ2R



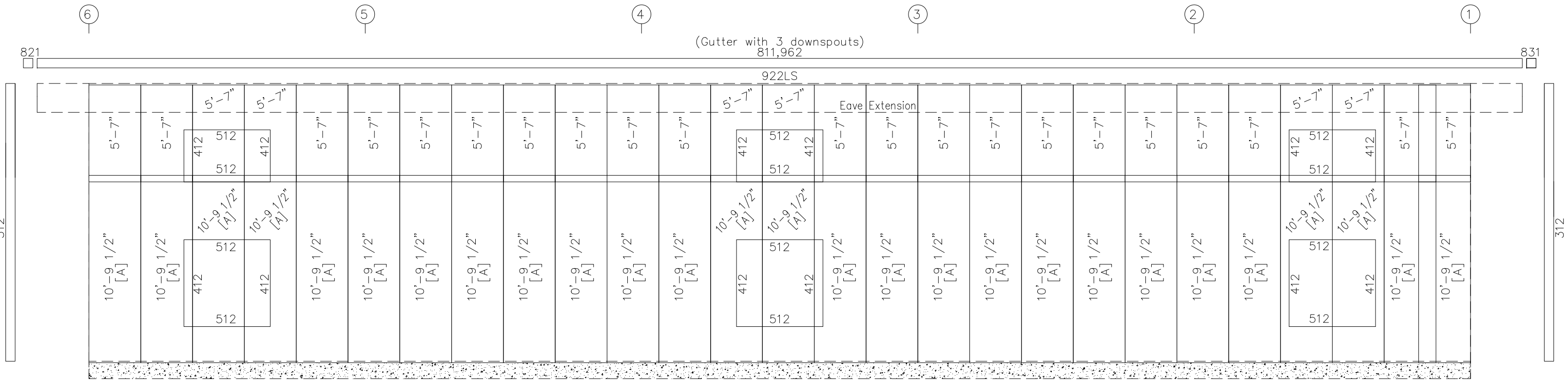
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SIDEWALL FRAMING

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3687 W 3700 S
WELLSVILLE, UT 84339

GARAGE

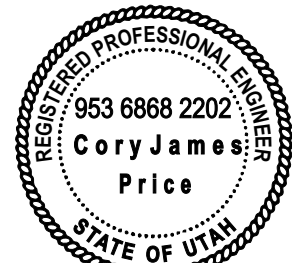


SIDEWALL SHEETING & TRIM: FRAME LINE E

PANELS: 26 Ga. PBR - Polar White
[A] PANELS: 26 Ga. PBR - Covert Green

REVISIONS

REV	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		

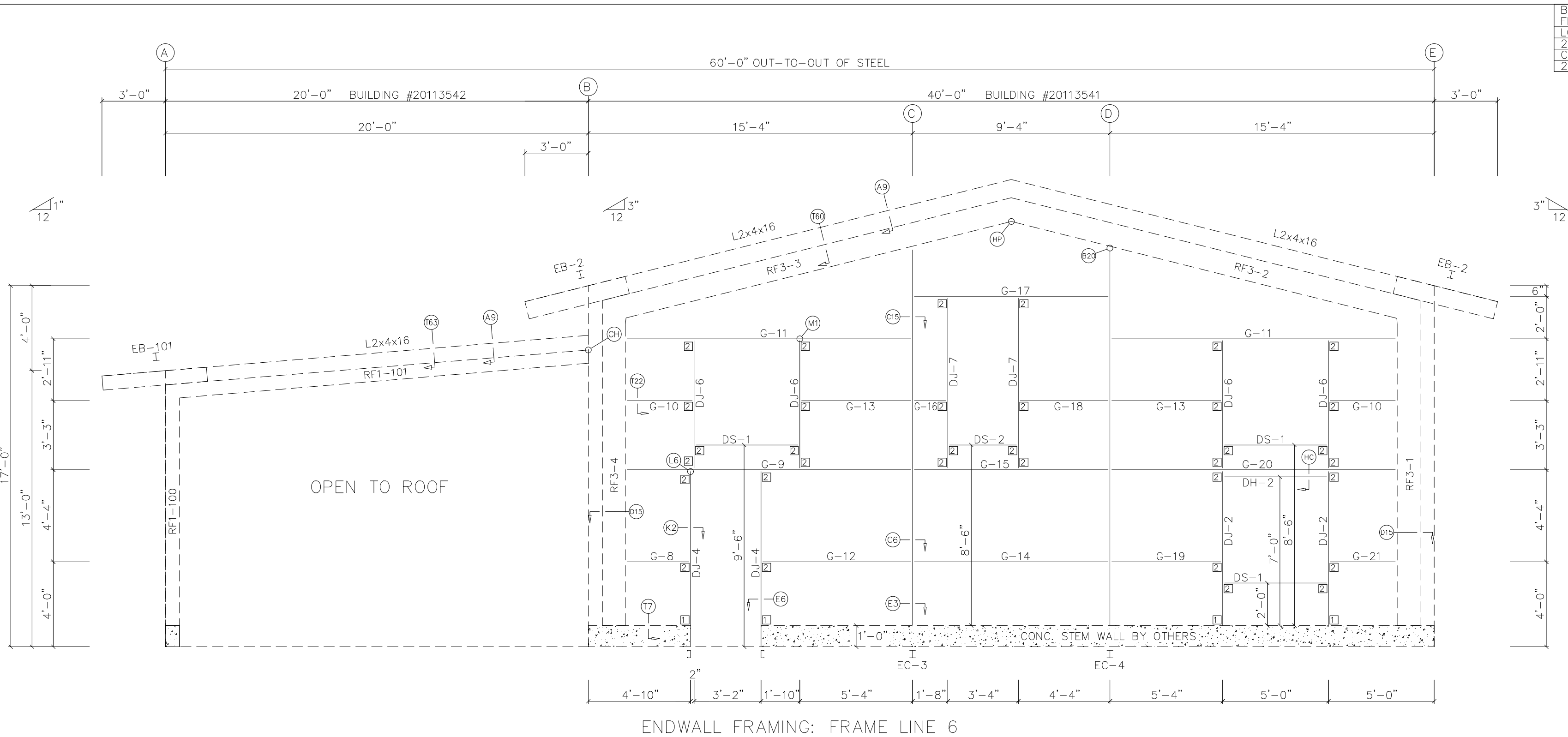


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DATE: 2/22/21

JOB # 20113540

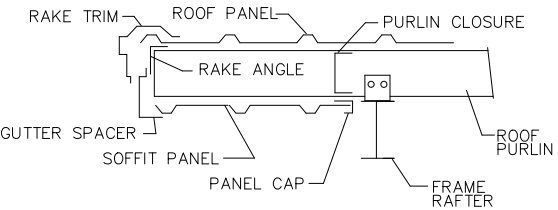
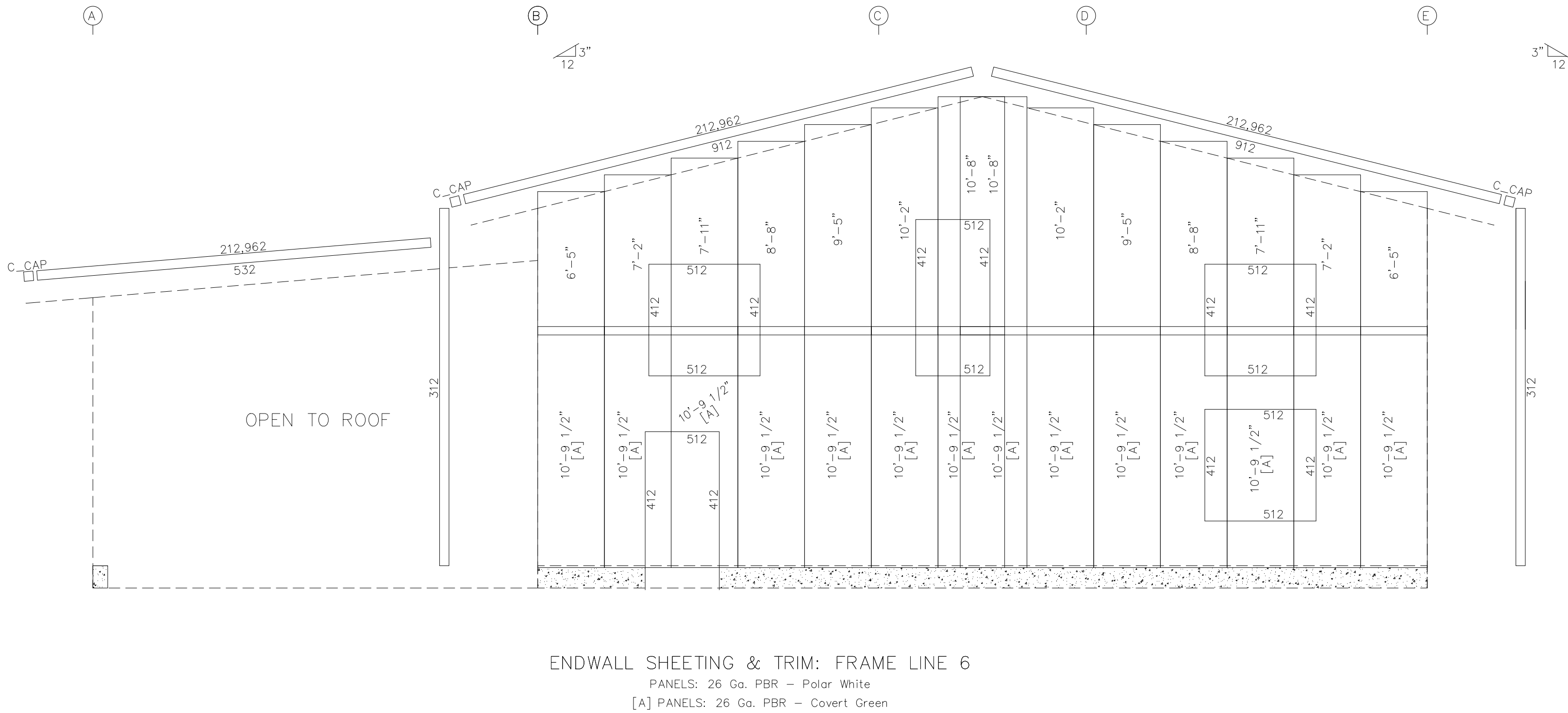
SHEET 10 OF 14 REV 0



BOLT TABLE				
FRAME LINE 6				
LOCATION	QUAN	TYPE	DIA	LENGTH
20113541				
Columns/Raf	4	A325	3/4"	2 1/8"
20113542				

MEMBER TABLE			
FRAME LINE 6			
MARK	PART	LENGTH	
20113541			
EB-2	09B14	3'-9	5/8"
EC-3	08B12	17'-10	15/16"
EC-4	08B12	17'-10	15/16"
DJ-2	c825_16	7'-0"	
DJ-4	c825_16	7'-0"	
DJ-6	c825_16	7'-10"	
DJ-7	c825_16	7'-10"	
DH-2	CH830_16	5'-0"	
DS-1	c825_16	5'-0"	
DS-2	c825_16	3'-4"	
G-8	z825_16	2'-9"	
G-9	z825_16	13'-3"	
G-10	z825_16	2'-11"	
G-11	c825_16	13'-3"	
G-12	z825_16	6'-6	1/2"
G-13	z825_16	4'-8	1/2"
G-14	z825_16	8'-8	1/2"
G-15	z825_16	8'-8	1/2"
G-16	z825_16	1'-0	1/2"
G-17	c825_16	8'-8	1/2"
G-18	z825_16	3'-8	1/2"
G-19	z825_16	4'-8	1/2"
G-20	z825_16	13'-3"	
G-21	z825_16	2'-11"	

CONNECTION PLATES	
FRAME LINE 6	
ID	MARK/PART
1	PBC3N
2	GC35



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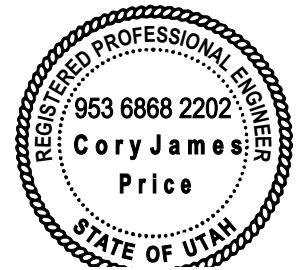
ENDWALL FRAMING

JEREMY BURBANK
3687 W 3700 S
WELLSVILLE, UT 84339

GARAGE

REVISIONS

REV	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		



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SHEET 12 OF 14 REV 0