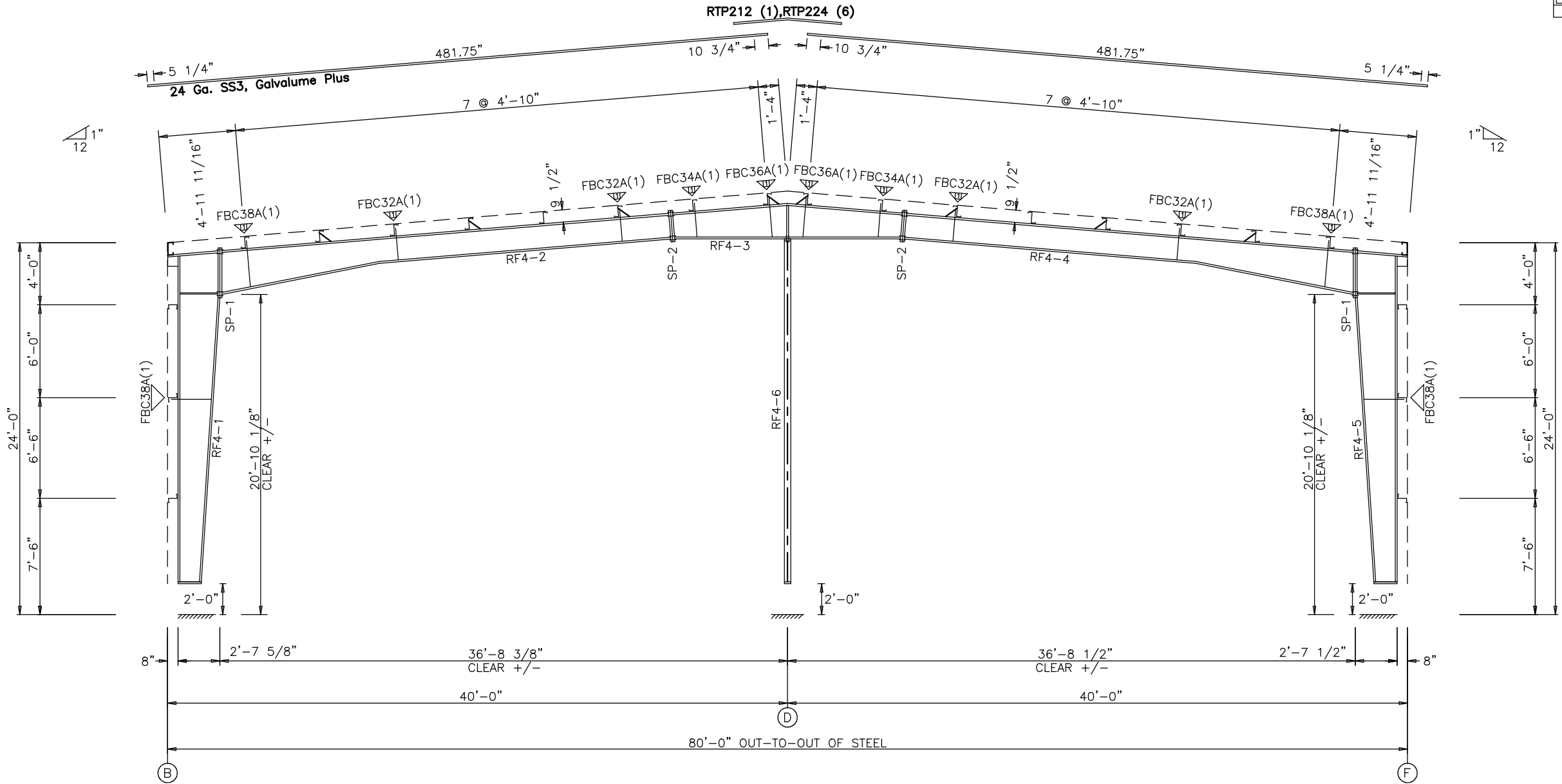


SPLICE PLATE & BOLT TABLE										CAP PLATE BOLTS				
Mark	Qty Top	Qty Bot	Int	Type	Dia	Length	Width	Thick	Length	Mark	Qty	Type	Dia	Length
SP-1	4	4	0	A325	0.750	3.00	6"	5/8"	3'-1 7/8"	RF4-6	4	A325	0.625	2.25
SP-2	4	4	0	A325	0.625	2.25	6"	1/2"	1'-11 1/4"					

MEMBER TABLE					Outside Flange		Inside Flange	
Mark	Web Depth Start/End	Web Plate Thick	Web Plate Length		W x Thk x Length		W x Thk x Length	
RF4-1	15.0/31.0	0.150	256.7		6 x 3/8" x 254.1		6 x 1/4" x 222.9	
RF4-2	31.0/17.0	0.150	124.6		6 x 3/8" x 39.2		6 x 1/4" x 125.4	
RF4-3	17.0/17.0	0.150	227.5		6 x 5/16" x 349.5		6 x 1/4" x 227.5	
RF4-4	17.0/24.5	0.188	180.0		6 x 5/16" x 90.3		6 x 3/8" x 177.2	
RF4-5	17.0/31.0	0.150	227.5		6 x 5/16" x 90.3		6 x 1/4" x 227.5	
RF4-6	31.0/15.0	0.150	124.8		6 x 5/16" x 349.7		6 x 1/4" x 125.5	
RF4-6	W1215825		256.7		6 x 3/8" x 39.1		6 x 1/4" x 222.8	
					6 x 1/4" x 254.1			

CONNECTION PLATES	
ID	Mark/Part
1	FBL&N01



RIGID FRAME ELEVATION: FRAME LINE 7

GENERAL NOTES

- INDICATES FLANGE BRACING LOCATIONS. (1) = ONE SIDE; (2) = TWO SIDES.
- IF FLANGE BRACING IS REQUIRED ON BOTH SIDES OF AN EXPANDABLE RIGID FRAME, THE OPPOSITE SIDE FLANGE BRACES WILL HAVE TO BE INSTALLED AT THE TIME OF FUTURE EXPANSION. THESE FLANGE BRACES HAVE BEEN PROVIDED, AS REQUIRED, FOR THIS FUTURE CONDITION.
- RIGID FRAMES SHALL HAVE 50% OF THEIR BOLTS INSTALLED AND TIGHTENED ON BOTH SIDES OF THE WEB ADJACENT TO EACH FLANGE BEFORE THE HOISTING EQUIPMENT IS RELEASED.
- INTERIOR COLUMN METAL TAG IS ORIENTED TOWARD THE LOW EAVE OF THE BUILDING.

ANCHOR BOLTS	ISSUE	DATE
For Building Dept. Review		01/13/2025
Final Erection Drawings		01/14/2025
		1/27/25

STEEL BUILDINGS
INCORPORATED

1700 East Louise Avenue
Laurens, CA 95330
209-983-0910

PROJECT NAME
**NEXT CONSTRUCTION
WILLARD, UT**

CUSTOMER NAME
**SS JOHNSON CONSTRUCTION
PRESTON, ID**

JOB NUMBER
C24A1102A

SHEET TITLE

