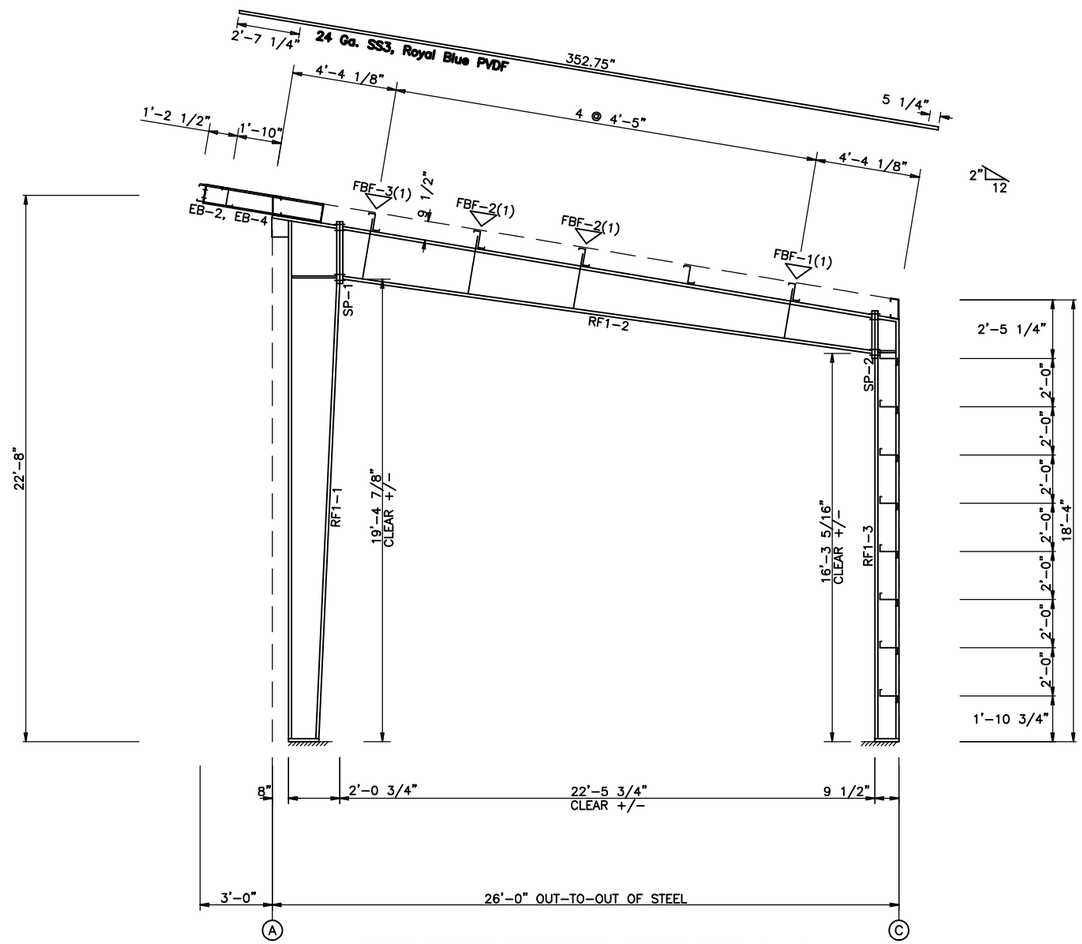
03/10/23

SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP–1	4	4	0	A325	0.625	2.25	8"	5/8"	2'–5 1/2"
SP–2	4	4	0	A325	0.625	2.25	8"	5/8"	1'–10 1/4"

MEMBER TABLE					
Mark	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF1–1	12.0/24.0	0.150	229.7	8 x 3/8" x 260.2	8 x 3/8" x 229.9
	24.0/24.0	0.164	30.5	8 x 5/16" x 32.5	
RF1–2	23.0/16.0	0.135	274.2	5 x 1/4" x 271.5	5 x 1/4" x 270.5
RF1–3	9.0/ 9.0	0.135	211.1	8 x 1/4" x 9.3	8 x 1/4" x 192.0
				8 x 1/4" x 209.6	
EB–2	W9513531				
EB–4	W9513531				



RIGID FRAME ELEVATION: FRAME LINE 1 4

GENERAL NOTES

1. ▽ INDICATES FLANGE BRACING LOCATIONS. (1) = ONE SIDE; (2) = TWO SIDES.
2. 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.
3. 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.
4. INTERIOR COLUMN METAL TAG IS ORIENTED TOWARD THE LOW EAVE OF THE BUILDING.

ISSUE	DWN	CHK	ENG	PE	DATE
Anchor Bolts for Construction	MBS	CDC	RHW		01/25/2023
Building Department Review	MBS	CDC	RHW		01/26/2023

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PROJECT NAME
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EUGENE, OR 97402

CUSTOMER NAME
WALEN CONSTRUCTION, LLC
TUALATIN, OR 97062

JOB NUMBER
N23G0014A

SHEET TITLE
RIGID FRAME SECTION

REGISTERED PROFESSIONAL ENGINEER
97085PE
OREGON
MAR. 9 2023
WING HONG LO
EXPIRATION DATE: 12–31–2024

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Reviewed for Code Compliance - 08/18/2023 3:34:30 PM
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