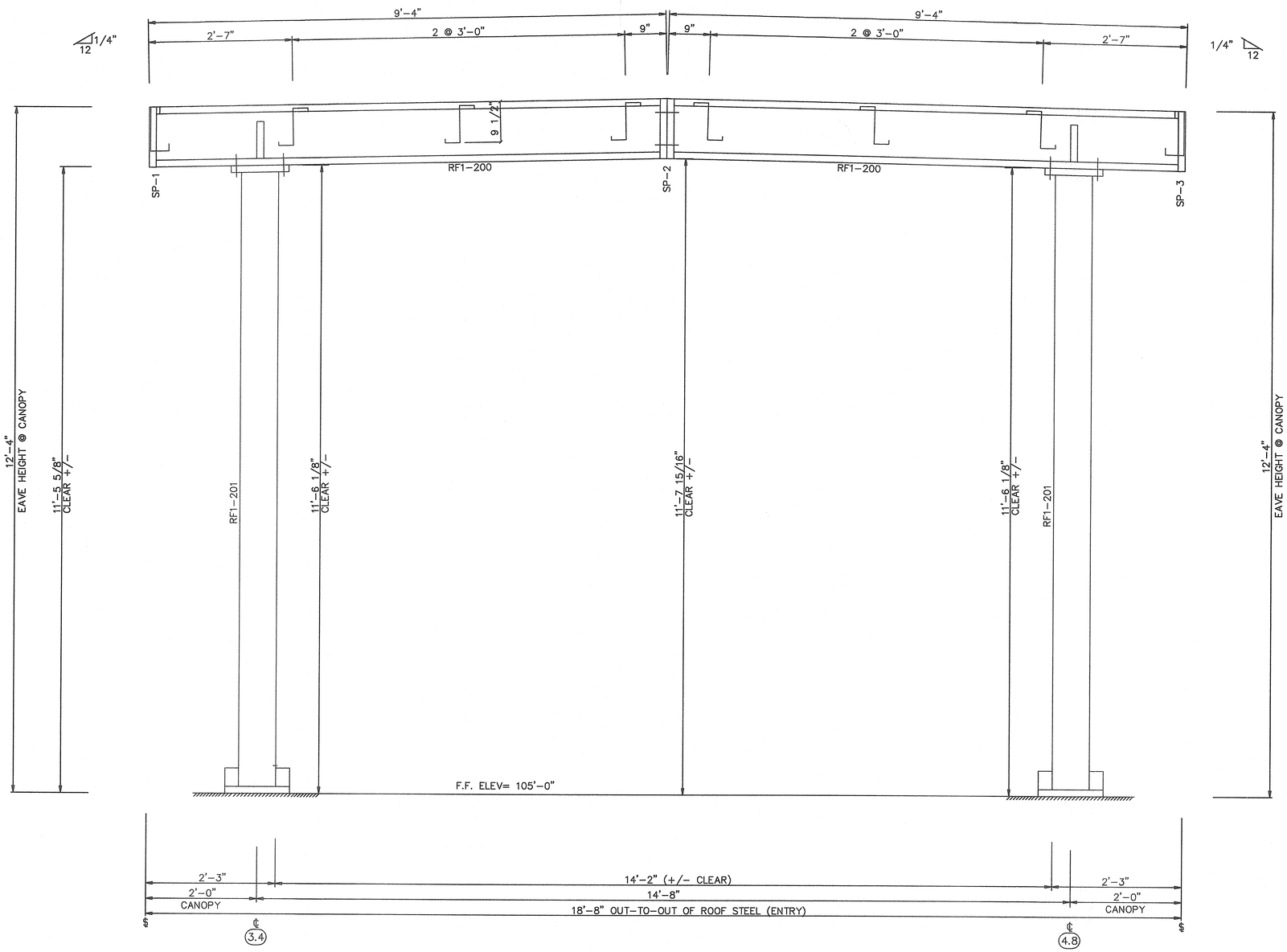
SPLICE PLATE & BOLT TABLE										
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	2	2	0	A325	3/4"	2 1/2"	6"	3/8"	10 3/8"
SP-2							6"	5/8"	10 7/8"
SP-3							6"	3/8"	10 3/8"

CAP PLATE BOLTS				
Mark	Qty	Type	Dia	Length
RF1-201	4	A325	1/2"	1 1/2"

MEMBER TABLE					
Mark	Weight	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Inside Flange W x Thk x Length
RF1-200	144	10.0/10.0	0.135	111.2	6 x 3/16 x 111.0	6 x 3/16 x 111.0
RF1-201	248	T6x250				



RIGID FRAME ELEVATION: FRAME LINE AA

1. REFERENCE ELEVATION = 100'0".
2. ALL BASE PLATES AT REFERENCE ELEVATION UNLESS NOTED.
3. SEE ANCHOR BOLT PLAN FOR ANCHOR BOLT SIZES AND DETAILS.
4. FLANGE BRACES ARE REQUIRED ON TWO SIDES (2) OR ONE SIDE (1) AS NOTED.
5. ALL MAIN FRAME CONNECTION BOLTS ARE A325 BOLTS.
6. FOR FLANGE BRACE CONNECTIONS IN THE ROOF, SEE DETAIL BRT05. FOR FLANGE BRACE CONNECTIONS IN THE WALLS, SEE DETAIL BR205.
7. ALL FLANGE BRACE LOCATIONS MARKED TWO SIDES (2) AT EXPANDABLE END FRAMES REQUIRE ONE FLANGE BRACE TO BE INSTALLED AT THE TIME OF ERECTION, WHILE THE OTHER IS TO BE STORED AND USED AT THE TIME OF A FUTURE ADDITION.
8. ALL CONNECTION BOLTS OR FIELD WELDS, PURLINS AND ALL FLANGE BRACES MUST BE PROPERLY INSTALLED ON MAIN FRAMES AS THEY ARE ERECTED AND BEFORE ERECTION LOADS ARE APPLIED.

ENTRY

ISSUE	DESCRIPTION	BY	DATE
A	APPROVAL	JLA	12-23-13

ID NUMBER: K13B0648EB MBS

STATE OF MAINE FORREST J. RUSSELL 6836 LICENSED PROFESSIONAL ENGINEER 1/7/14

CERTIFICATION EXTENDS ONLY FOR THE LOADS SPECIFIED ON KIRBY'S PURCHASE ORDER AS APPLIED TO THE STRUCTURAL COMPONENTS OF THE BUILDING DESIGNED AND SUPPLIED BY KIRBY BUILDING SYSTEMS, IF ERECTED AS INDICATED. NOTE THAT KIRBY'S ENGINEER IS NOT ACTING AS THE ENGINEER OF RECORD FOR THIS CONSTRUCTION PROJECT.

Kirby Building Systems
A NUCOR Company

FLYNN CONSTRUCTION CORP.
COMMERICAL • INDUSTRIAL
145 TEMPLE • NASHUA, N.H. 03060
PHONE: (603)882-8177 • FAX: (603)888-0494

KIRBY BUILDING SYSTEMS ◇ 124 KIRBY DRIVE ◇ PORTLAND, TN 37148

TITLE: CROSS SECTION	DRN.BY:
BUILDER: FLYNN CONSTRUCTION	DATE:
CUSTOMER: EVOLUTION ROCK	CKD.BY:
LOCATION: PORTLAND, ME	DATE:
JOB NO: K13B0648A	DWG.NO.E13 OF.14