SPLICE BOLT TABLE

Mark	Qty Top	Qty Bot	Qty Int	Type	Dia	Length
SP-1	4	4	0	A325	0.625	2.00
SP-2	2	2	0	A325	0.625	1.75
SP-3	4	4	0	A325	0.625	1.75

CAP PLATE BOLTS

Mark	Qty	Type	Dia	Length
EC-52	4	A325	0.625	1.50
EC-51	4	A325	0.625	1.50

FLANGE BRACE TABLE

▽ ID	MARK	LENGTH (in)	SIDES
1	FB51A	27.130	1
2	FB52A	28.130	1

FBxA - 2"x2"x1/8"
FBxB - 2-1/2"x2-1/2"x3/16"

MEMBER TABLE

Mark	Weight	Web Depth Start/End	Web Plate Thick	Web Plate Length	Outside Flange W x Thk x Length	Ir W
RF2-51	280	10.0/10.0	0.125	208.7	5 x 1/4" x 224.1	5
		10.0/10.0	0.188	15.6	5 x 1/4" x 20.2	
RF2-52	530	12.0/12.0	0.125	183.0	5 x 1/4" x 422.7	5
		12.0/12.0	0.125	240.0		
RF2-53	476	12.0/12.0	0.125	139.0	5 x 1/4" x 379.0	5
		12.0/12.0	0.125	240.0		
RF2-54	266	7.5/ 7.5	0.125	225.2	5 x 1/4" x 15.7	5
		7.5/ 7.5	0.125	16.0	5 x 1/4" x 241.2	
EC-52	198	W8X10				
EC-51	203	W8X10				

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 10/07/14

FRAME CROSS SECTION: FRAME LINE 13

STATE OF MAINE
ZACK R. McCAIN, III
6869
REGISTERED PROFESSIONAL ENGINEER
7/29/14

REV.	DESCRIPTION:	DATE:	DRAFT	ENG.
3				
2				
1	PRELIMINARY DRAWING: NOT FOR CONSTRUCTION / FOR PERMIT ONLY	7/29/14	TMZ	ZRM
0	PRELIMINARY DRAWING: NOT FOR CONSTRUCTION / FOR PERMIT ONLY	CURRENT REVISION: 1		

PACKAGE STEEL SYSTEMS, INC.		Biskup Construction Inc.		
PROJECT	Holmes #3	RIGID FRAME X-SECTION		
ID	1407-012	DESIGN: ZRM	DESIGN CHECK:	
PROJECT	421 Warren Ave.	DRAFT: TMZ	DRAFT CHECK:	
ADDRESS	Portland, ME 04103	DATE: 7/23/14	SCALE: NONE	SHEET: FRXS-2B

PACKAGE