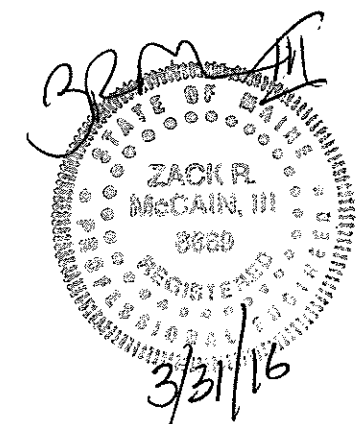
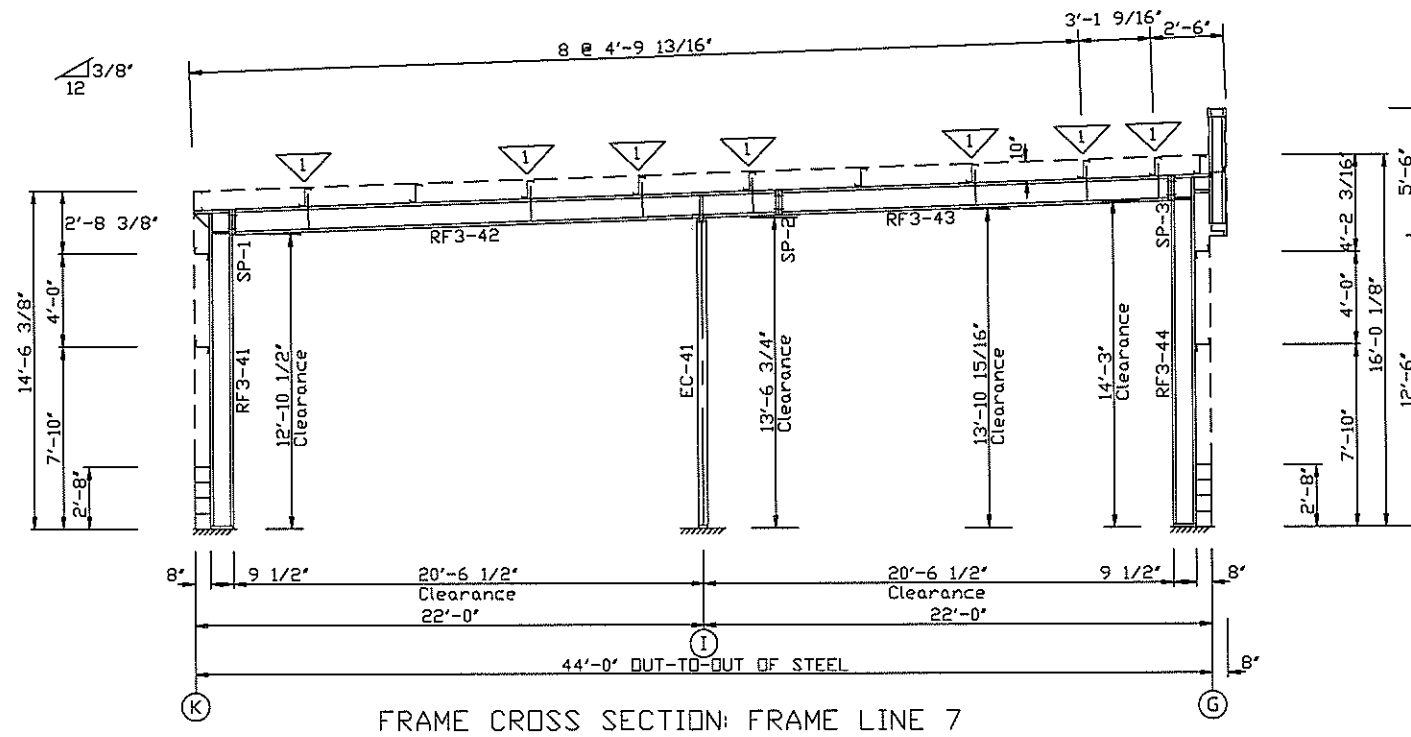


SPLICE BOLT TABLE						CAP PLATE BOLTS						
Mark	Qty	Top	Bot	Int	Type	Dia	Length	Mark	Qty	Type	Dia	Length
SP-1	2	2	0	A325	0.750	2.25		EC-41	4	A325	0.625	1.50
SP-2	2	2	0	A325	0.625	1.75						
SP-3	2	2	0	A325	0.625	2.00						

FLANGE BRACE TABLE			
V ID	MARK	LENGTH (in)	SIDES
1	FB25A	25.000	1
FBxA - 1-1/2"x1-1/2"x1/8'			
FBxB - 2"x2"x1/8'			
FBxC - 2-1/2"x2-1/2"x3/16'			

Mark	Weight	Web Depth		Web Plate		Outside Flange		Inside Flange		
		Start/End	Thick	Length	W	Thk	Length	W	Thk	Length
RF3-41	226	9.0/ 9.0	0.188	164.3	5	1/4'	164.0	5	1/4'	153.6
RF3-42	390	10.0/10.0	0.188	45.9	5	1/4'	17.3	5	1/4'	285.6
RF3-43	282	10.0/10.0	0.188	240.0	5	1/4'	205.2	5	1/4'	205.2
RF3-44	248	9.0/ 9.0	0.188	181.2	5	1/4'	17.3	5	1/4'	170.2
EC-41	152	W8X10			5	1/4'	141.7			



REV.	DESCRIPTION	DATE	DRAFT	ENG.
3				
2				
1				
PRELIMINARY DRAWING: NOT FOR CONSTRUCTION / FOR PERMIT ONLY				CURRENT REVISION: 0
PACKAGE STEEL SYSTEMS, INC.		Biskup Construction Inc.		
PROJECT	Academy for Active Learners	RIGID FRAME X-SECTION		
ID	1603-009	DESIGN: ZRM	DESIGN CHECK:	
PROJECT	134 Warren Ave	DRAFT: TMZ	DRAFT CHECK:	
ADDRESS	Portland, ME 04103	DATE: 3/30/16	DRAWING: FRXS-3B	

