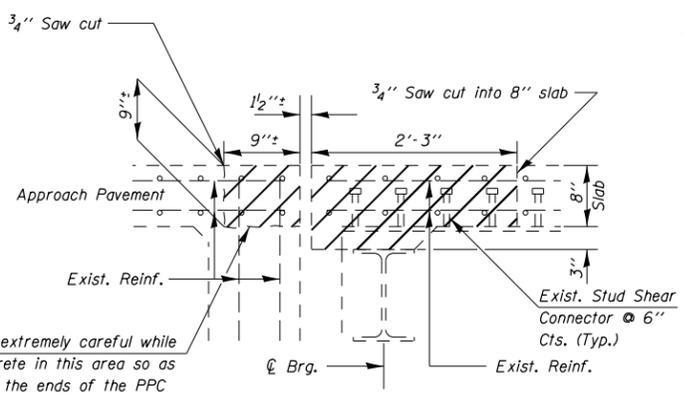


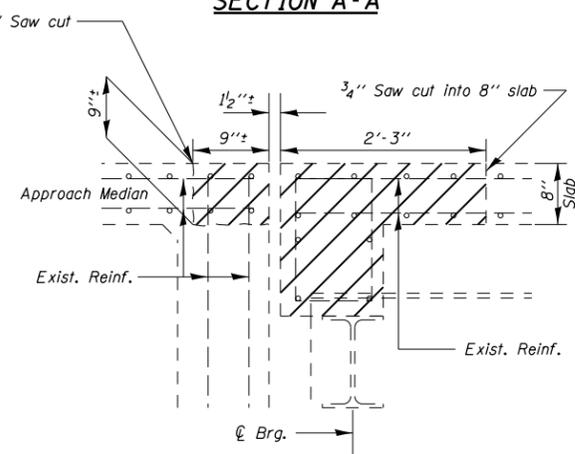
Concrete Removal

Contractor must be extremely careful while removing concrete in this area so as not to damage the ends of the PPC deck beams. Any damage to the beams is to be repaired at the expense of the contractor.

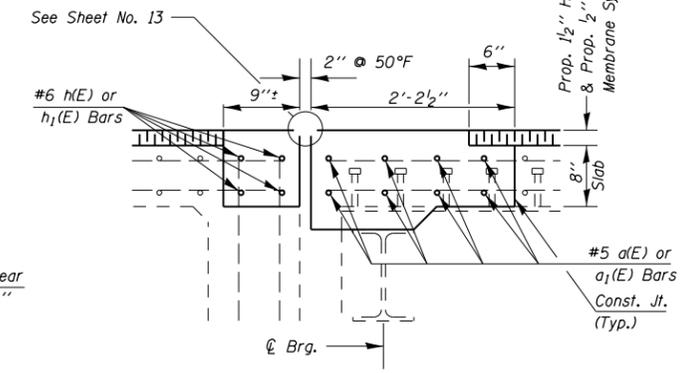
Note: Horizontal dimensions in sections A-A, B-B, C-C, & D-D are at right angles.  
Dimensions are based on a rolled rail strip joint. If the contractor elects to use welded rail strip seal joint deck dimensions may require adjustments to satisfy the details on base sheet EJ-SSJ.  
Existing shear stud connectors shall remain in place during joint reconstruction. Any shear stud connectors damaged shall be replaced at the expense of the contractor.



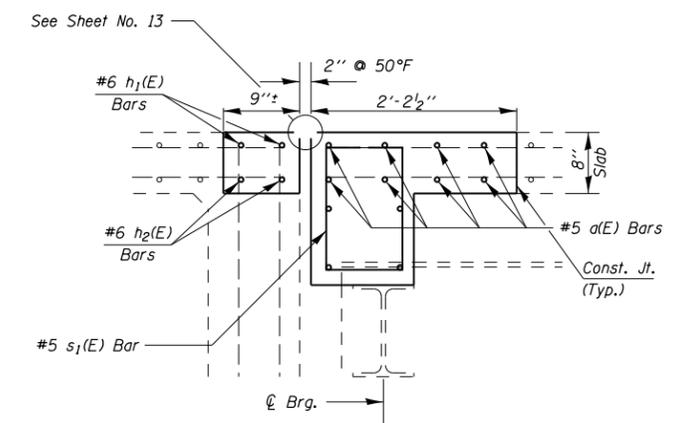
SECTION A-A



SECTION C-C



SECTION B-B

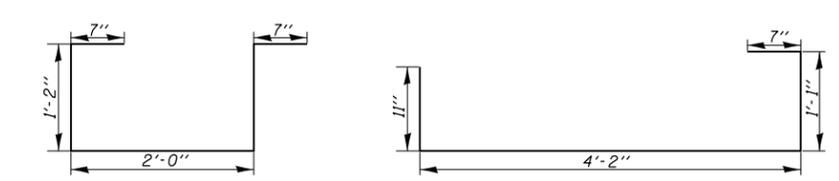


SECTION D-D

Work this sheet with Sheet 11 of 15

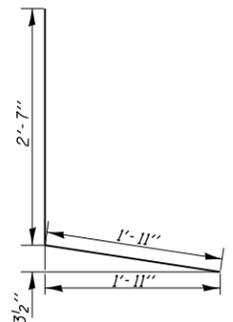
JOINT @ ABUTMENT HALF PLAN  
SHOWING NEW CONCRETE

JOINT @ ABUTMENT HALF PLAN  
SHOWING CONCRETE REMOVAL

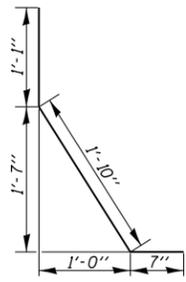


Bar u1(E)

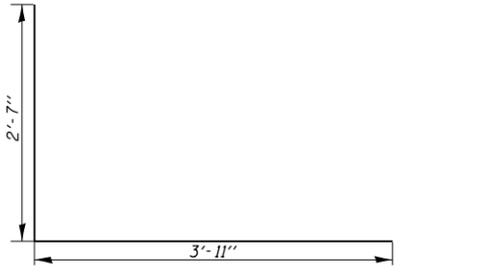
Bar u2(E)



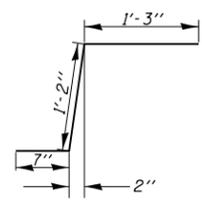
Bar d2(E)



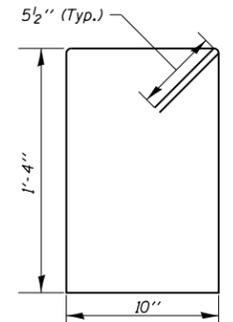
Bar d1(E)



Bar a2(E)



Bar a5(E)



Bar s1(E)

JOINT REPLACEMENT &  
REINFORCEMENT DETAILS  
STRUCTURE NO. 064-0029

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>JOINT REPLACEMENT AND REINFORCEMENT DETAILS</b>				F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ci:\pwwork\pwwork\adamsam\d0253203\064-0029-sh.t.dgn		DRAWN -	REVISED -						24	.	MASSAC	16	9
\$MODELNAME\$	PLOT SCALE = 8.0000' / in.	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 78249				
	PLOT DATE = 10/15/2013	DATE -	REVISED -		ILLINOIS FED. AID PROJECT				• 09 CM BRIDGE REPAIR 2014-1				