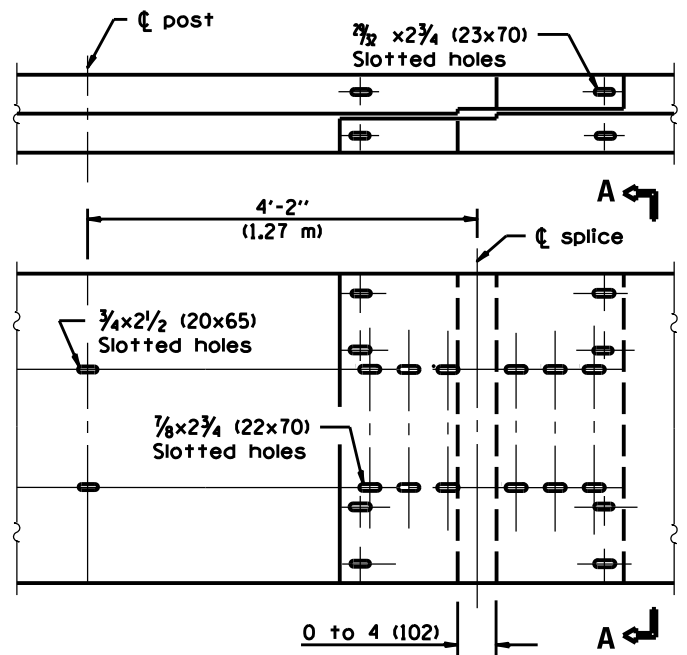
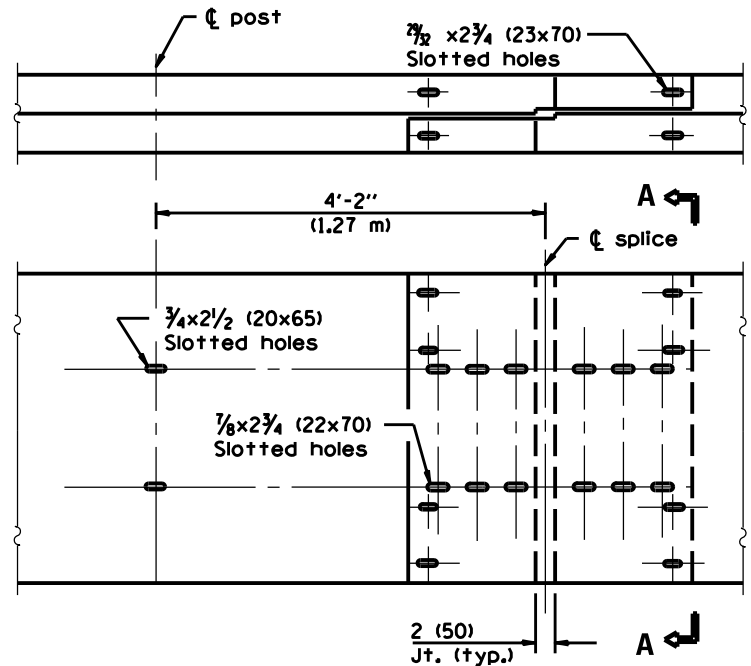


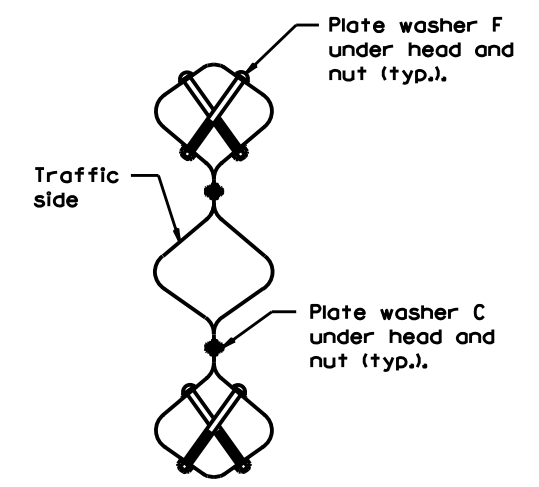
TUBULAR THRIE BEAM FOR LAP SPLICE JOINT



LAP EXPANSION SPLICE JOINT



LAP SPLICE JOINT



SECTION A-A

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TUBULAR THRIE BEAM RETROFIT RAIL FOR BRIDGES		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN -	REVISED -		SCALE: _____	SHEET 2_ OF 3_ SHEETS	STA. _____ TO STA. _____	VAR.		VAR.	43_	11_
#MODELNAME#		CHECKED -	REVISED -									
		DATE -	REVISED -									

• D-3 HIGHWAY DAMAGE REPAIR 2015

ILLINOIS FED. AID PROJECT