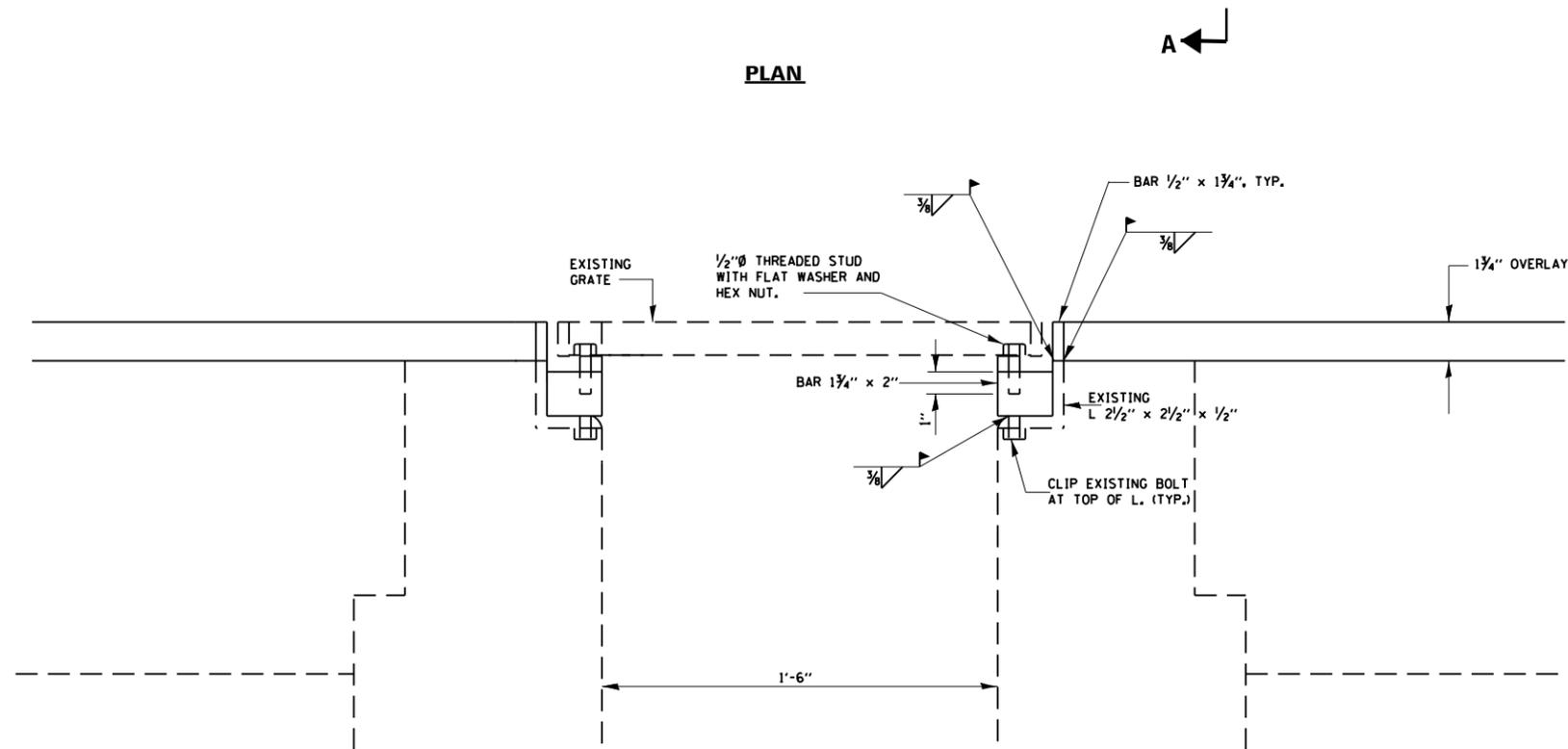


**GENERAL NOTES:**

THE ADJUSTING SCUPPER RING SHALL BE GALVANIZED.  
 BOLTS SHALL BE 1/2"Ø, AASHTO M164 TYPE I, MECHANICALLY GALVANIZED.  
 THE CONTRACTOR SHALL ENSURE THAT NO DAMAGE IS DONE TO EXISTING GRATES TO BE REUSED.  
 SHOP PLANS FOR PROPOSED ADJUSTING SCUPPER RING SHALL BE SUBMITTED FOR APPROVAL PRIOR TO FABRICATION.  
 COST OF ALL LABOR AND MATERIALS NECESSARY TO REMOVE EXISTING GRATES, CLEAN EXISTING SCUPPERS, INSTALL ADJUSTING SCUPPER RINGS AND REINSTALLING GRATES IS INCLUDED IN THE COST PER UNIT EACH FOR "FRAMES AND GRATES TO BE ADJUSTED".

**PLAN**



**SECTION A-A**

**BILL OF MATERIALS**

ITEM	UNIT	QUANTITY
FRAMES AND GRATES TO BE ADJUSTED	EACH	4

FILE NAME =	USER NAME = gorengautab	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ILL 38 (ROOSEVELT ROAD) AT WEST BRANCH DUPAGE RIVER ADJUSTING EXISTING SCUPPER S.N. 022-0022</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\gorengautab\d0101671\022-0022.dgn	DRAWN -	REVISED -	347			2011-067-1	DuPAGE	29	14	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	<b>CONTRACT NO. 60P86</b>							
PLOT DATE = 12/14/2012	DATE -	REVISED -	SCALE:			SHEET 9A OF 9 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		