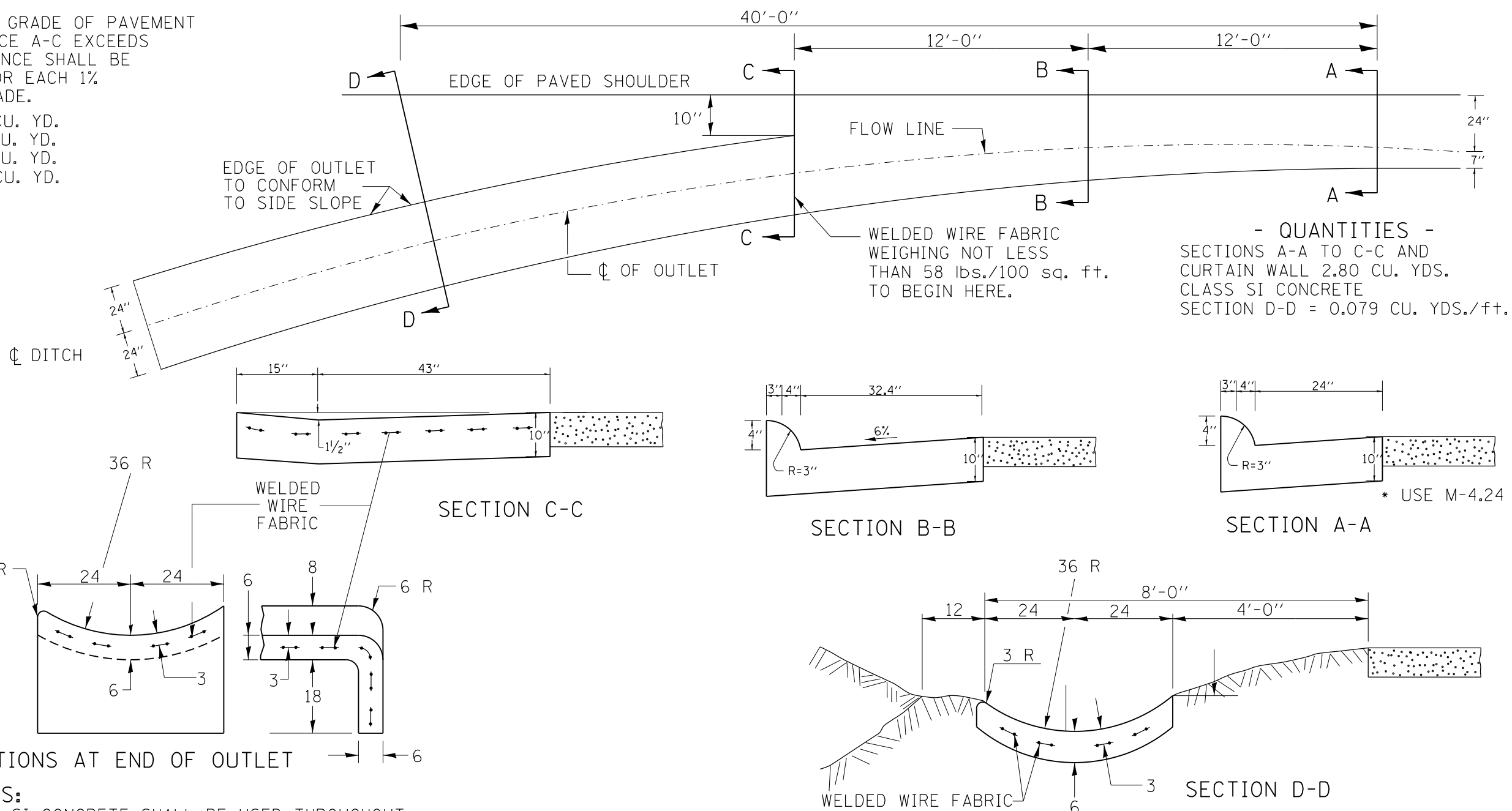


# DETAIL FOR GUTTER OUTLET ADJACENT TO STABILIZED SHOULDER

**NOTE:**

IF THE AVERAGE GRADE OF PAVEMENT FOR THE DISTANCE A-C EXCEEDS 2%, THIS DISTANCE SHALL BE INCREASED 6' FOR EACH 1% INCREASE IN GRADE.

3 %	30'	2.93 CU. YD.
4 %	36'	3.51 CU. YD.
5 %	42'	4.10 CU. YD.
6 %	48'	4.68 CU. YD.



- QUANTITIES -  
SECTIONS A-A TO C-C AND CURTAIN WALL 2.80 CU. YDS.  
CLASS SI CONCRETE  
SECTION D-D = 0.079 CU. YDS./ft.

**NOTES:**  
CLASS SI CONCRETE SHALL BE USED THROUGHOUT.  
THE GUTTER OUTLET WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. FOR CLASS SI CONCRETE (OUTLETS), WHICH PRICE SHALL INCLUDE THE COST OF THE WELDED WIRE FABRIC REINFORCEMENT

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

FILE NAME =	USER NAME = rundbladerr	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETAIL FOR GUTTER OUTLET ADJACENT TO STABILIZED SHOULDER</b>	F.A.P. RTE. 517	SECTION 1R	COUNTY BOONE	TOTAL SHEETS 126	SHEET NO. 72
Default	0206211-shr-cover.dgn	DRAWN -	REVISED -							
	PLOT SCALE = 100.0000' / 1".	CHECKED -	REVISED -							
	PLOT DATE = Fri May 15 13:39:24 2013	DATE -	REVISED -							
						SCALE:	SHEET	OF	SHEETS	STA. TO STA.
						ILLINOIS FED. AID PROJECT				