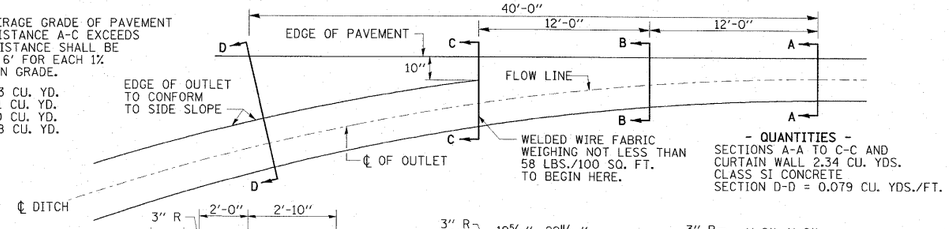
CONTRACT NO. 91421

RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
••	•	PIATT	53	24
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

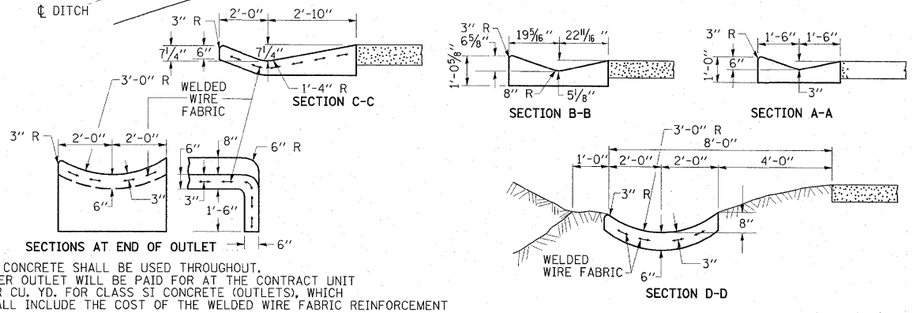
• 08-00115-01-RS
•• FAS 535

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.

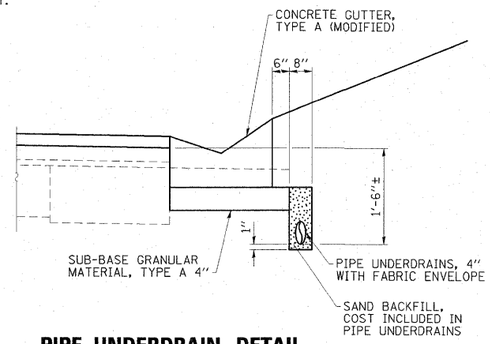


- QUANTITIES -
SECTIONS A-A TO C-C AND CURTAIN WALL 2.34 CU. YDS.
CLASS SI CONCRETE
SECTION D-D = 0.079 CU. YDS./FT.

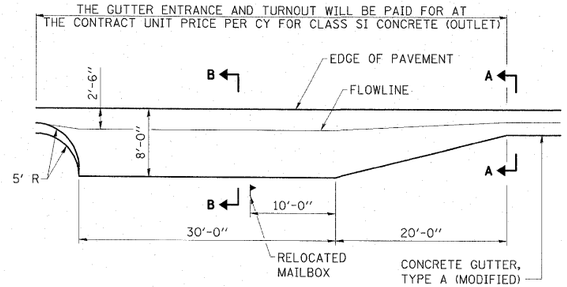


NOTES:
CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
THE GUTTER OUTLET WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. FOR CLASS SI CONCRETE (OUTLETS), WHICH PRICE SHALL INCLUDE THE COST OF THE WELDED WIRE FABRIC REINFORCEMENT

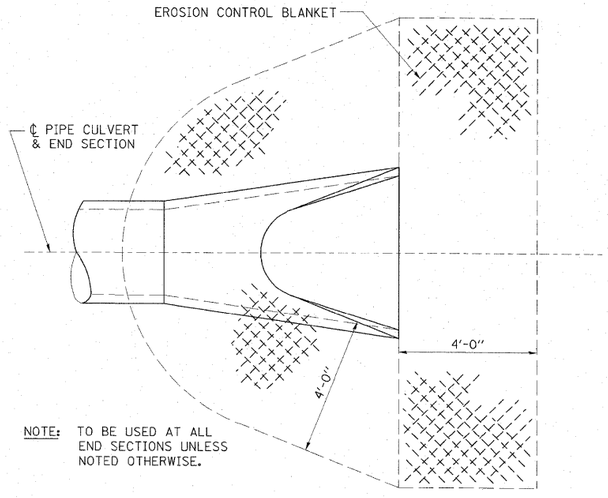
TYPE A (MODIFIED) GUTTER OUTLET



PIPE UNDERDRAIN DETAIL



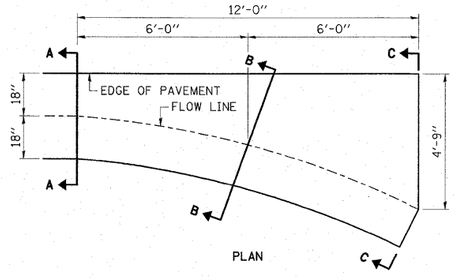
PLAN



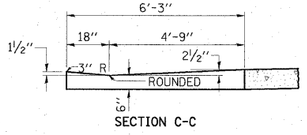
DETAIL OF EROSION CONTROL BLANKET LINING AROUND END SECTION

NOTES:

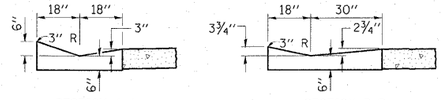
1. PRC FLARED END SECTION SHOWN. TREATMENT SAME FOR OTHER END SECTIONS.



PLAN

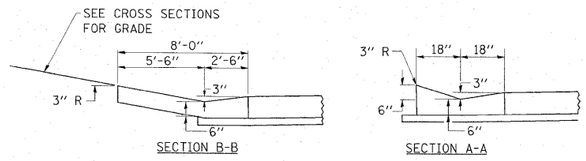


-QUANTITY-
SECTION A-A TO C-C
1.2 Cu. Yds. Class SI Concrete

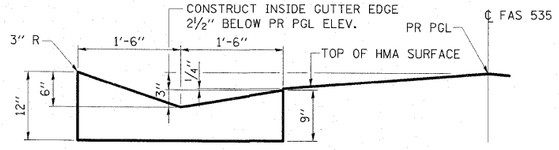


CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
THE GUTTER INLET WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR CLASS SI CONCRETE (OUTLETS)

STANDARD INLET FOR TYPE A GUTTER (MODIFIED)



PRIVATE ENTRANCE AT CONCRETE GUTTER



NOTE:
THIS WORK SHALL BE DONE IN ACCORDANCE WITH THIS DETAIL AND STANDARD 606101

CONCRETE GUTTER, TYPE A (MODIFIED)

ESCA CONSULTANTS, INC.		
DESIGNED BY:	ELH	01/09
DRAWN BY:	cJ/HAS	01/09
CHECKED BY:	ELH	07/09
APPROVED BY:	RDP	07/09

MISCELLANEOUS DETAILS
FAS 535 (SHADY REST ROAD)
SECTION 08-00115-01-RS
PIATT COUNTY