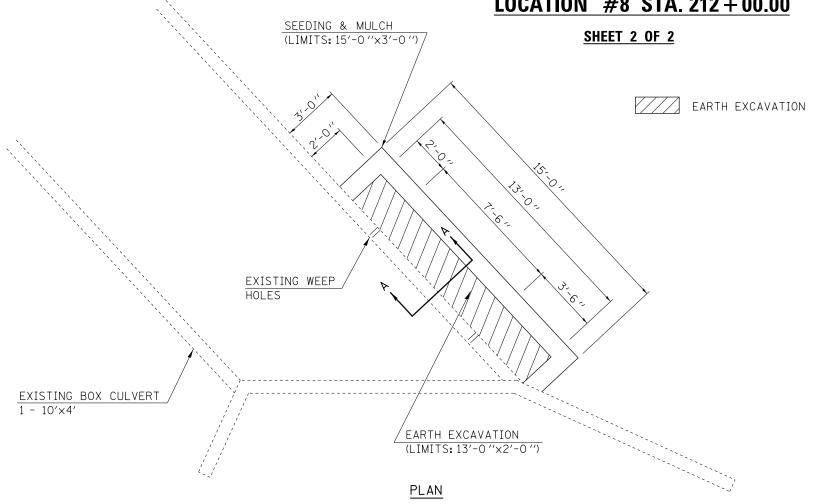
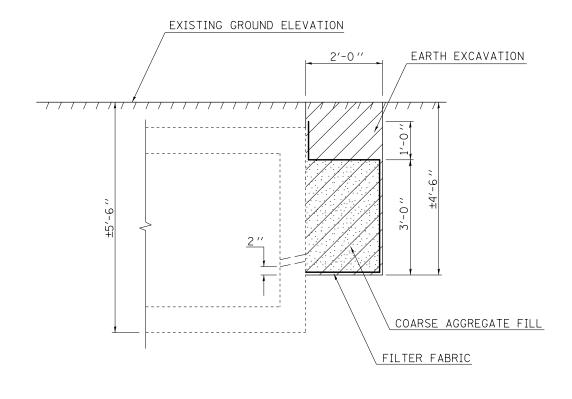
DRAINAGE STRUCTURE IMPROVEMENT DETAIL LOCATION #8 STA. 212 + 00.00





PROFILE

DETAIL "B"

NOTE:

- 1. TO EXPOSE THE EXISTING WEEP HOLES BEHIND THE BOX CULVERT SIDEWALLS, EARTH EXCAVATION OPERATIONS SHALL BE PERFORMED TO THE DIMENSIONS SHOWN. THE DEPTH BELOW THE BOTTOM OF THE EXISTING WEEP HOLES SHALL BE 2 INCHES TO ALLOW FOR PROPER DRAINAGE.
- 2. PER ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS, A DEPOSIT OF GRAVEL OR CRUSHED STONE, CA 5, CA 7 OR CA 11, ACCORDING TO THE GRADATION REQUIREMENTS OF ARTICLE 1004.01, SHALL BE PLACED AT THE BACK OF THE WEEP HOLES IN THE CULVERT SIDEWALL. THE BOTTOM OF THIS DEPOSIT SHALL BE 2 INCHES BELOW THE WEEP HOLE. THE COARSE AGGREGATE WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR COARSE AGGREGATE FILL.
- 3. THE DEPOSIT OF AGGREGATE SHALL BE COMPLETELY ENCLOSED IN A FABRIC ENVELOPE TO THE DIMENSIONS SHOWN. THE FABRIC SHALL BE ACCORDING TO THE REQUIREMENTS OF THE APPLICABLE PORTIONS OF SECTION 1080 AND SECTION 282 WITH EITHER THE 6 OR 8 OZ/SQ YD MATERIAL ALLOWED. FREE EDGES SHALL OVERLAP BY 12 INCHES. THE FABRIC WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ YD FOR FILTER FABRIC.
- 4. UNSUITABLE MATERIAL AND SUITABLE MATERIAL IN EXCESS OF THAT REQUIRED FOR BACKFILLING SHALL BE DISPOSED OF ACCORDING TO ARTICLE 202.03
- 5. UPON COMPLETION OF THE BACKFILL OPERATIONS, THE DISTURBED SOIL SHALL BE SEEDED AND MULCHED ACCORDING TO APPLICABLE PORTIONS OF SECTION 250 AND 251.

F	FILE NAME =	USER NAME = piersonbr	DESIGNED - GAE	REVISED -		DRAINAGE STRUCTURE IMPROVEMENT DETAIL	F.A.I. SE	ECTION		DTAL SHEET EETS NO.
4	c:\pw_work\pwidot\piersonbr\d0184863\D57	0648-sht-str impr.dgn	DRAWN - BBP	REVISED -	STATE OF ILLINOIS		74 (57-23	3.57-24)RS-1	MCLEAN :	175 110
		PLOT SCALE = 60.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	LOCATION #8 STA. 212 + 00.00	CONTRACT NO.		NO. 70648	
		PLOT DATE = 8/25/2011	DATE - 07/11/11	REVISED -		SCALE: 1" = 30' SHEET NO. 2 OF 2 SHEETS STA. TO STA.				