



GENERAL NOTES

- EXISTING FIELD TILE SHALL BE LOCATED BOTH HORIZONTALLY AND VERTICALLY BY THE USE OF AN EXPLORATION TRENCH. THIS TRENCH SHALL BE NOT LESS THAN 54" IN DEPTH, MEASURED FROM THE EXISTING GROUND ELEVATION. THE WIDTH OF THE TRENCH SHALL BE SUFFICIENT TO ALLOW PROPER INVESTIGATION OF THE ENTIRE TRENCH.
- THE EXISTING TILE DRAINAGE SYSTEM SHALL BE MAINTAINED IN A FUNCTIONAL CONDITION BY IMMEDIATE CONSTRUCTION OF THE NEW STORM SEWER SYSTEM OR BY REPAIRING THE CUT TILE WITH THE SAME DIAMETER UNTIL SUCH TIME AS THE NEW SYSTEM IS COMPLETED.
- FIELD TILE SHALL BE REPLACED IN ACCORDANCE WITH SECTION 611 OF THE STANDARD SPECIFICATIONS. THE COST PER CONTRACT UNIT PRICE OF ITEMS INCLUDED IN THIS CONTRACT SHALL BE PAID FOR AS STATED IN SECTION 611 OF THE STANDARD SPECIFICATIONS.
- THE DIAMETER OF THE PROPOSED STORM SEWER SHALL BE EQUAL TO OR GREATER THAN THE EXISTING FIELD TILE.
- ALL EXISTING FIELD TILE SHALL BE REPLACED WITH STORM SEWER OF THE TYPE REQUIRED FOR THE DEPTH OF COVER. ALL STORM SEWER WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER METER (FOOT) FOR STORM SEWER TYPE 2 REGARDLESS OF THE DEPTH. THE LINEAL METER (FOOT) MEASUREMENT WILL BE ALONG THE CENTROIDAL AXIS AND INCLUDE ALL BENDS, ELBOWS, OR PIPE TEE'S WHICH ARE REQUIRED.
- WELDED WIRE FABRIC SHALL BE 6" X 6" MESH, 57 lbs/100 sq. ft. CONFORMING TO REQUIREMENTS OF A. S. T. M. A158. THE COST OF FURNISHING AND PLACING THE WELDED WIRE FABRIC WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR CLASS SI CONCRETE (MISCELLANEOUS). THE CONCRETE SLAB AND CONCRETE HEADWALL WILL BE PAID AT THE CONTRACT UNIT PRICE PER CUBIC METER (CU YD) FOR CLASS SI CONCRETE (MISCELLANEOUS).
- THE REINFORCED CONCRETE LID SHALL BE CLASS SI CONCRETE (MISCELLANEOUS) OR PRECAST REINFORCED CONCRETE AND THE COST WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE PROPOSED STORM SEWER.

FILE NAME = D468409-SHT-06-DETAILS-FIELD TILE REPLACEMENT.dgn	USER NAME = zachl	DESIGNED - DBS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SPECIAL DETAILS FIELD TILE REPLACEMENT			F.A.P. RTE. 313	SECTION 7-2; 6-1	COUNTY HENDERSON	TOTAL SHEETS 976	SHEET NO. 527
PLOT SCALE = 100.0000' / 1" =	CHECKED - CSB	DATE - 10/2012	REVISED -		SCALE: N.A.	SHEET NO. 6 OF 21 SHEETS	STA.	TO STA.	CONTRACT NO. 68409			
PLOT DATE = 10/16/2012	DATE - 10/2012	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							