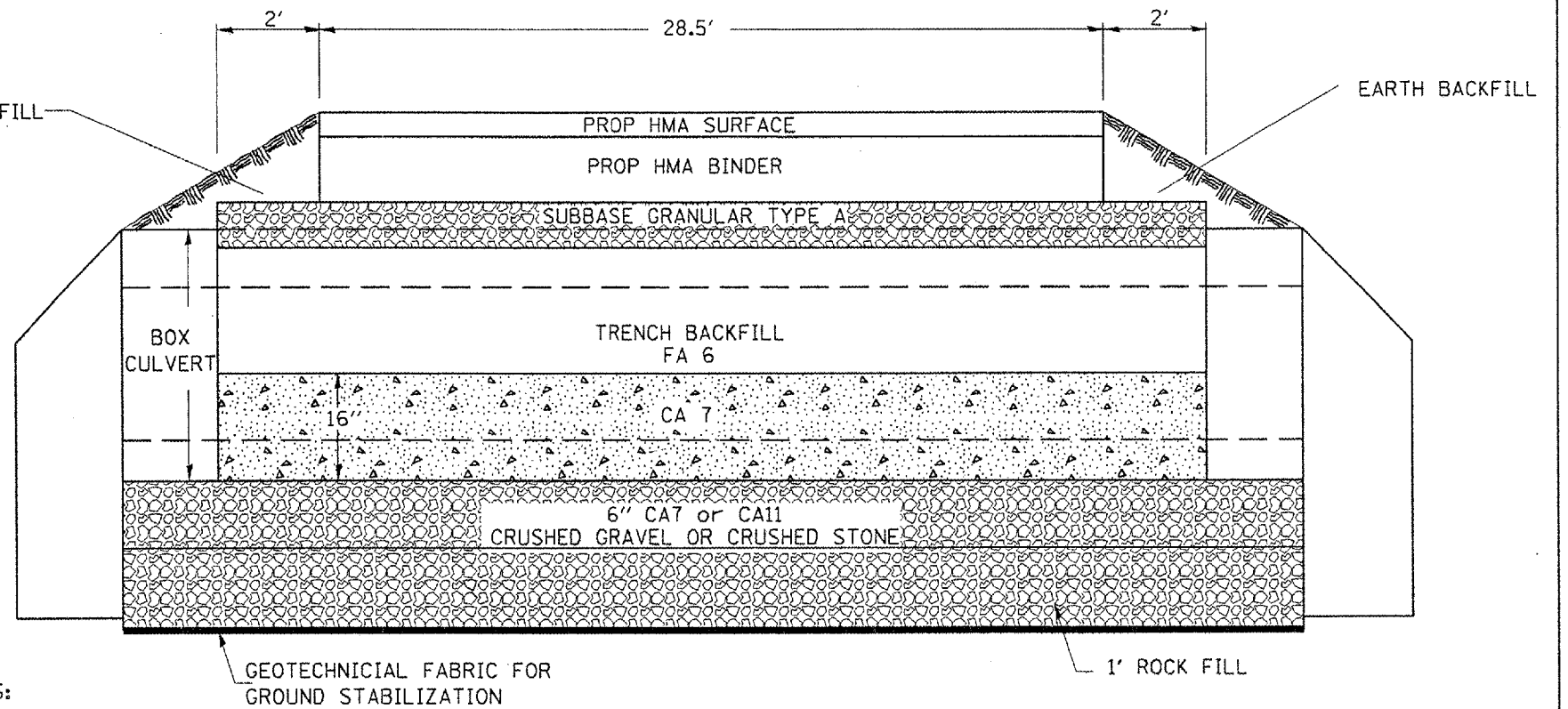
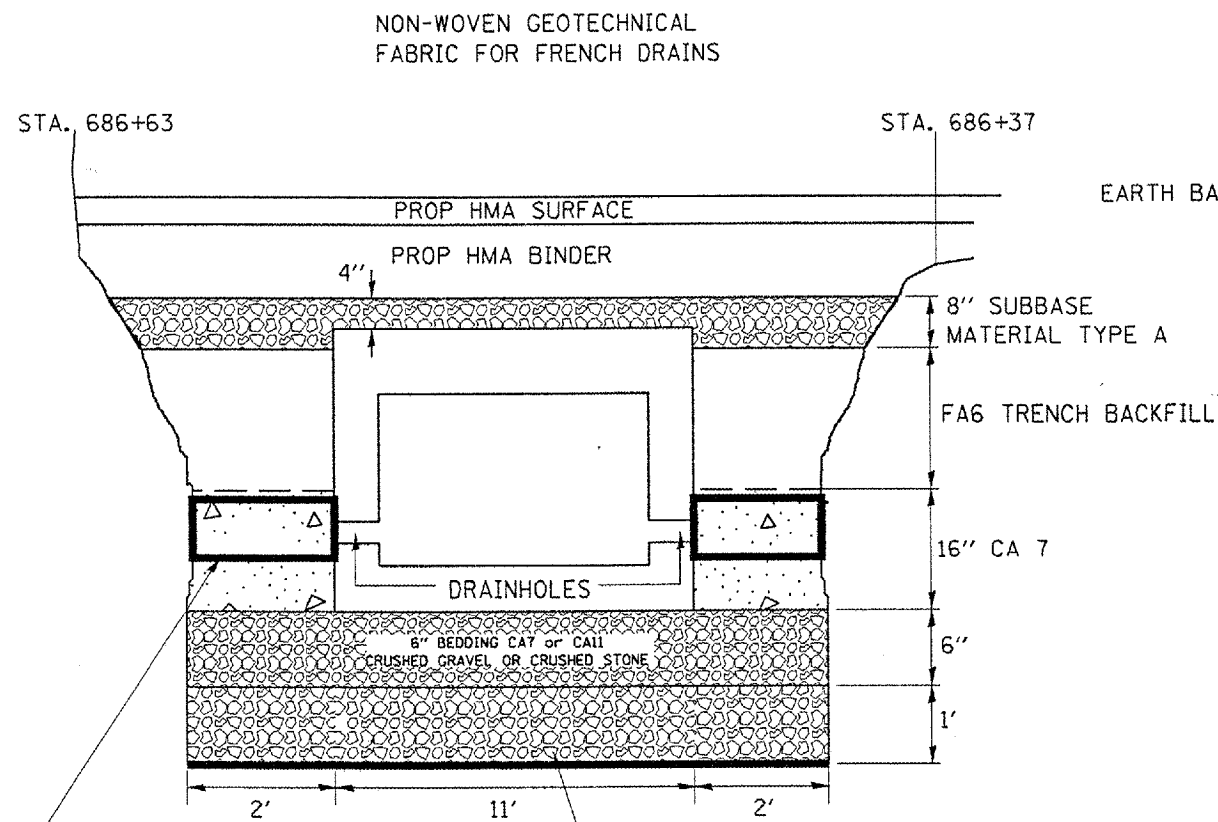


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
685		McDonough	30	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• D4 CULVERT REPAIR 2007				

ROADWAY PROFILE VIEW

ROADWAY CROSS SECTION VIEW



2' x 2' x 1' DEPOSIT OF CA 5, 7, OR 11 IN FABRIC ENVELOPE IN ACCORDANCE WITH ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS (TYPICAL)

PROPOSED REMOVAL & DISPOSAL OF UNSUITABLE, AND REPLACE WITH ROCKFILL WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION. PAID FOR BY RESPECTIVE PAY ITEMS

NOTES:

- EXCEPT AS SPECIFIED IN THIS DETAIL, THE PLACEMENT AND COMPACTION OF BACKFILL SHALL BE IN ACCORDANCE WITH ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS.
- TRENCH BACKFILL SHALL BE COMPACTED BY EITHER METHOD 2 OR METHOD 3 SPECIFIED IN ARTICLE 550.07, OR IN ACCORDANCE WITH METHOD 1 SPECIFIED IN ARTICLE 550.07, EXCEPT THAT THE COMPACTED LIFTS SHALL NOT EXCEED 8" IN THICKNESS. TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% OF STANDARD LAB DENSITY.
- THE NON-WOVEN GEOTECHNICAL FABRIC FOR FRENCH DRAINS SHALL CONFORM TO ARTICLE 1Q80.05 OF THE STANDARD SPECIFICATIONS.
- ALL COSTS ASSOCIATED WITH EXCAVATION AND FA 6 BACKFILL, SUB BASE GRANULAR MATERIAL TYPE A, 6" BEDDING LAYER, FABRIC FOR FRENCH DRAINS PER THIS DETAIL SHALL BE INCLUDED IN THE UNIT PRICE PER CUBIC YD FOR CONCRETE BOX CULVERT, OF THE TYPE AND SIZE SPECIFIED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DETAIL OF EXCAVATION AND BACKFILL FOR BOX CULVERTS
 NOT TO SCALE