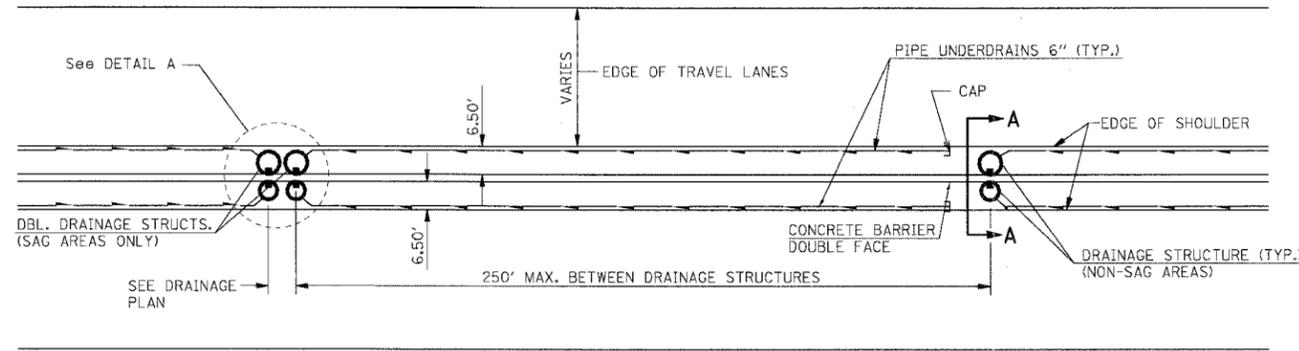
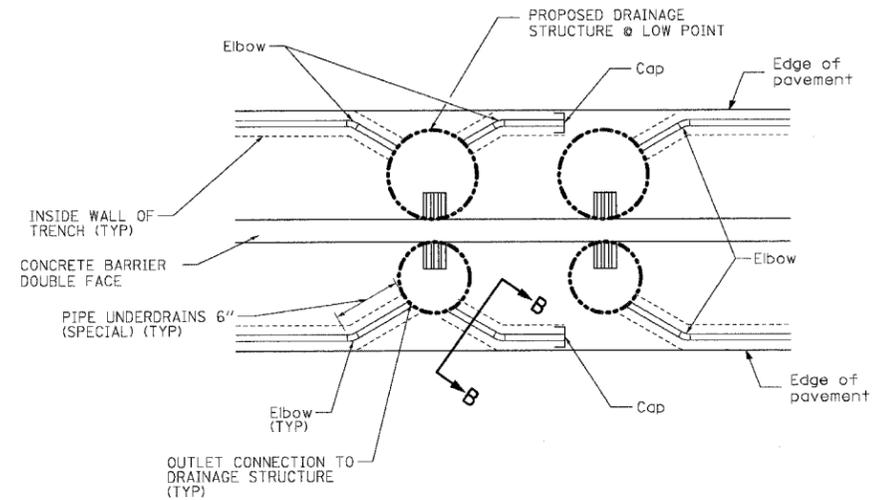


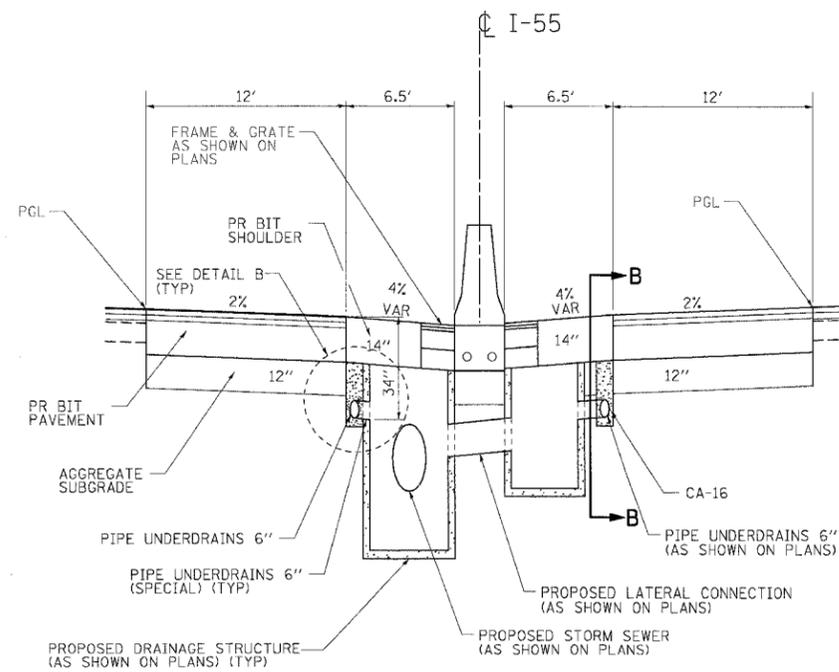
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99 (1&2) WRS	WILL	334	187
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



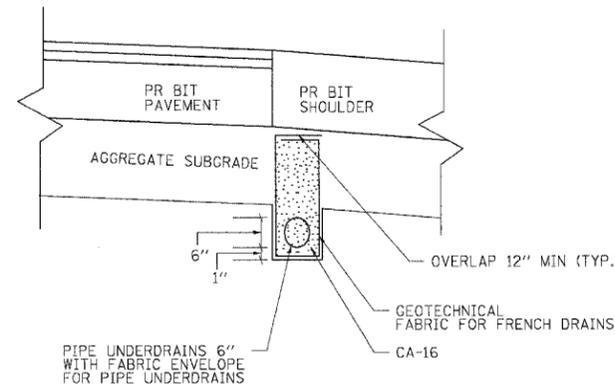
PROPOSED PLAN



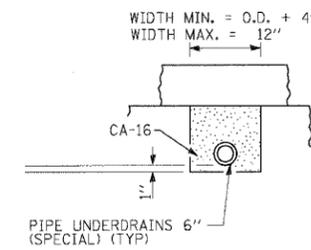
DETAIL A



SECTION A-A



DETAIL B



SECTION B-B

GENERAL NOTES

THE 24" RADIUS ON THE DRAINAGE FITTING IS ONLY A MINIMUM. LARGER RADII MEETING THE APPROVAL OF THE ENGINEER MAYBE SUBSTITUED.

NOTES

- SEE STANDARD 601001 FOR DETAILS NOT SHOWN.
- THE COST OF GEOTECHNICAL FABRIC FOR FRENCH DRAINS, FABRIC ENVELOPE FOR PIPE UNDERDRAINS, CA-16 AGGREGATE FOR BEDDING AND TRENCH BACKFILL AND OUTLET CONNECTION TO DRAINAGE STRUCTURES WILL NOT BE PAID SEPERATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PIPE UNDERDRAINS 6".

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 FAI ROUTE 55 (I-80 TO BLACK ROAD)  
 WIDENING AND RESURFACING

**DRAINAGE DETAILS - III**  
**PIPE UNDERDRAINS**

SCALE: N.T.S. DRAWN BY MRK  
 DATE 02/23/07 CHECKED BY DDH

**TENG** TENG & ASSOCIATES, INC.  
 ENGINEERS/ARCHITECTS/PLANNERS  
 CHICAGO, ILLINOIS

PLOT DATE = 02/23/07  
 FILE NAME = 022307.DWG  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = DDH