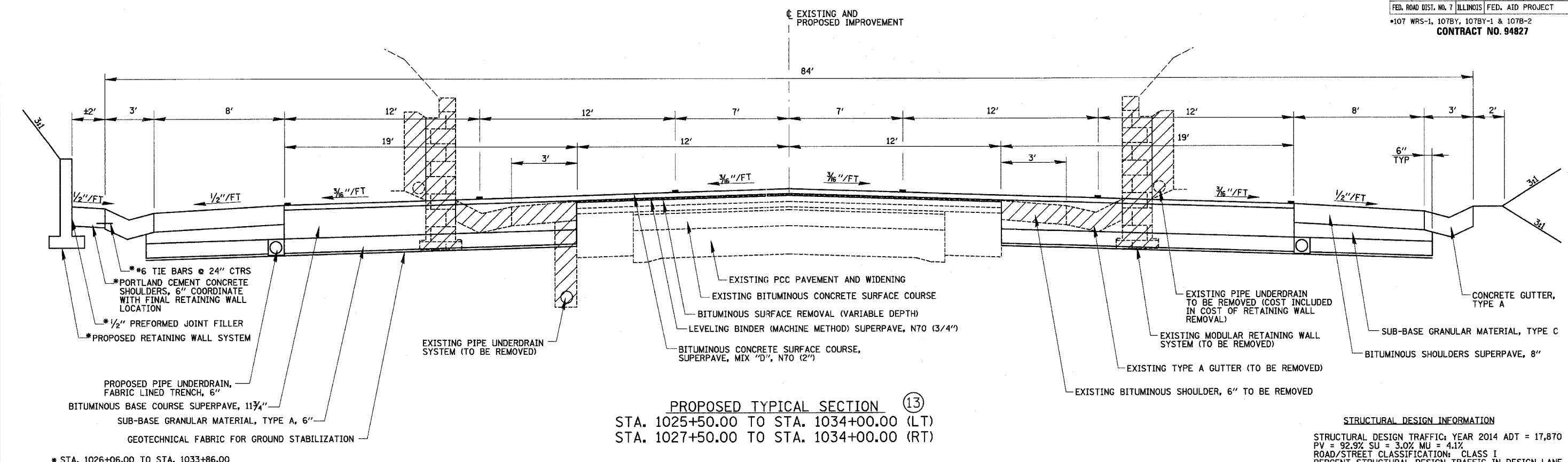


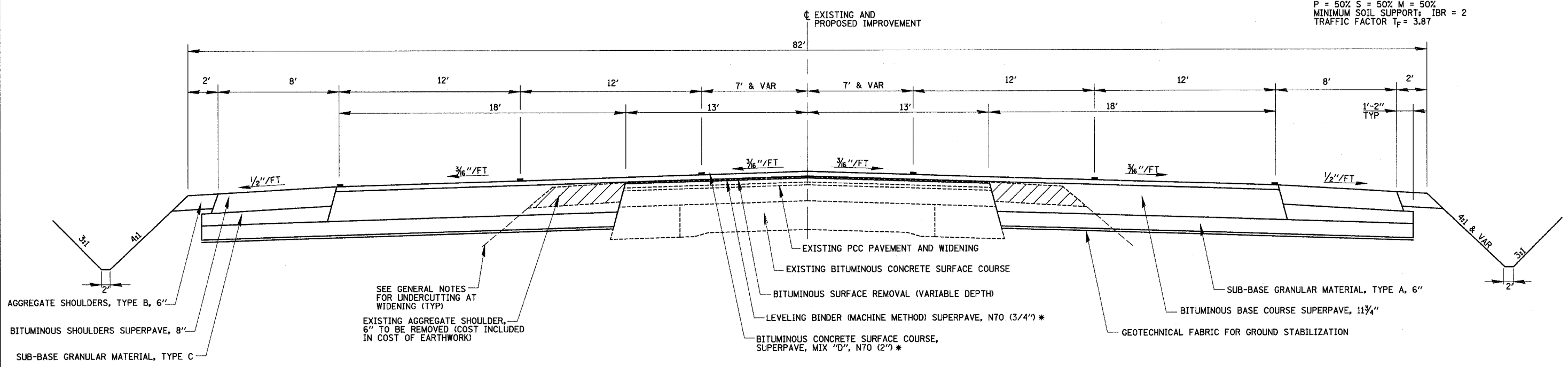
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	273	14
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

*107 WRS-1, 107BY, 107BY-1 & 107B-2
CONTRACT NO. 94827



PROPOSED TYPICAL SECTION 13
 STA. 1025+50.00 TO STA. 1034+00.00 (LT)
 STA. 1027+50.00 TO STA. 1034+00.00 (RT)

STRUCTURAL DESIGN INFORMATION
 STRUCTURAL DESIGN TRAFFIC: YEAR 2014 ADT = 17,870
 PV = 92.9% SU = 3.0% MU = 4.1%
 ROAD/STREET CLASSIFICATION: CLASS I
 PERCENT STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE
 P = 50% S = 50% M = 50%
 MINIMUM SOIL SUPPORT: IBR = 2
 TRAFFIC FACTOR T_F = 3.87



PROPOSED TYPICAL SECTION 14
 STA. 1034+00.00 TO STA. 1039+00.00
 STA. 39+00.00 TO STA. 40+10.00

* STA. 39+00.00 TO STA. 40+10.00 USES LEVELING BINDER (MACHINE METHOD) SUPERPAVE, N90 (3/4") AND POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N90 (2")

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TYPICAL SECTIONS
 SHEET 5 OF 8
 DRAWN BY MLO
 CHECKED BY SJK
 DATE 8/02