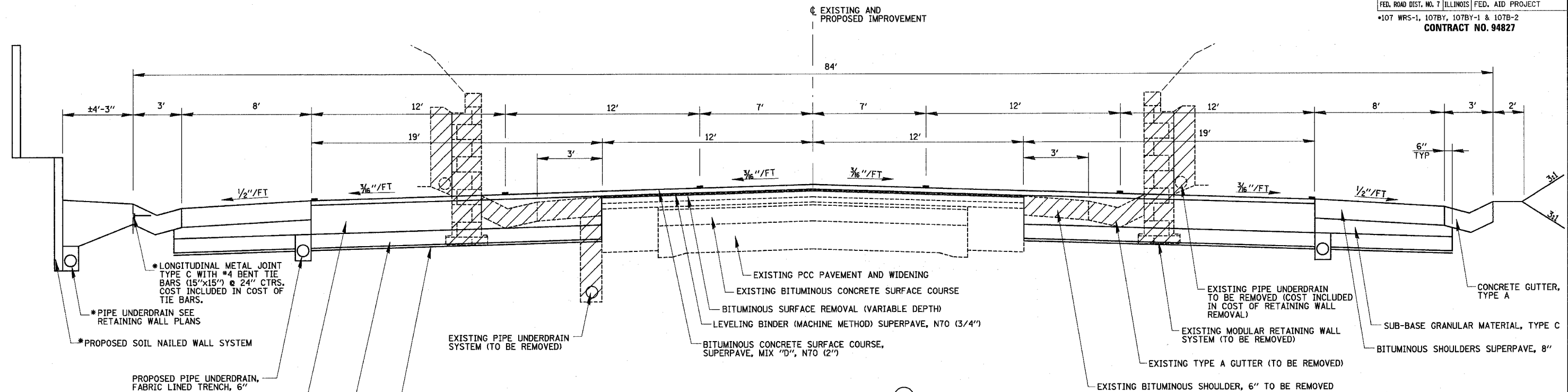


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	273	14
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
*107 WRS-1, 107BY, 107BY-1 & 107B-2				
CONTRACT NO. 94827				

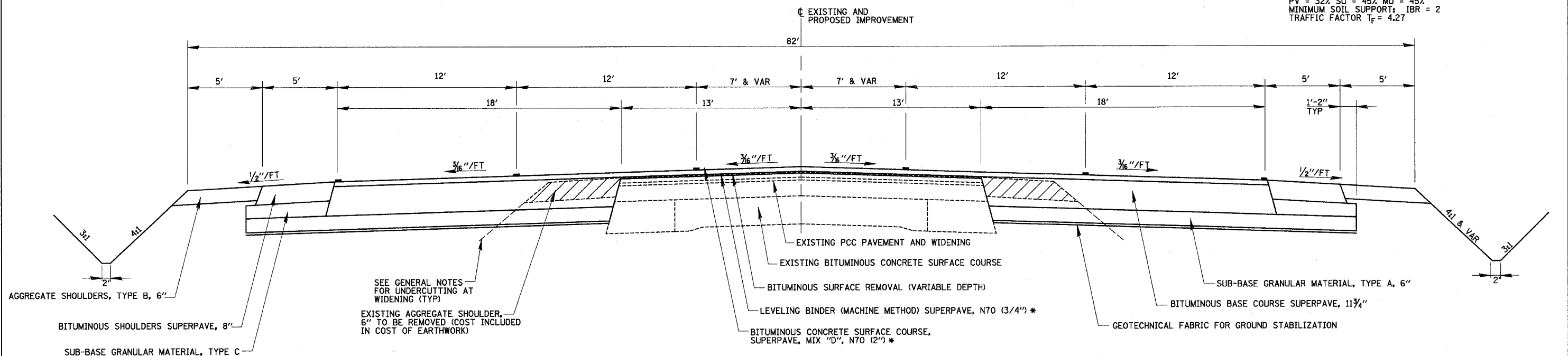


PROPOSED TYPICAL SECTION 13
 STA. 1025+50.00 TO STA. 1034+00.00 (LT)
 STA. 1027+50.00 TO STA. 1034+00.00 (RT)

* STA. 1026+06.00 TO STA. 1033+86.00

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
 PV = 32% SU = 45% MU = 45%
 MINIMUM SOIL SUPPORT: IBR = 2
 TRAFFIC FACTOR T_F = 4.27



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

DATE 8/02

DRAWN BY MLO
 CHECKED BY SJK