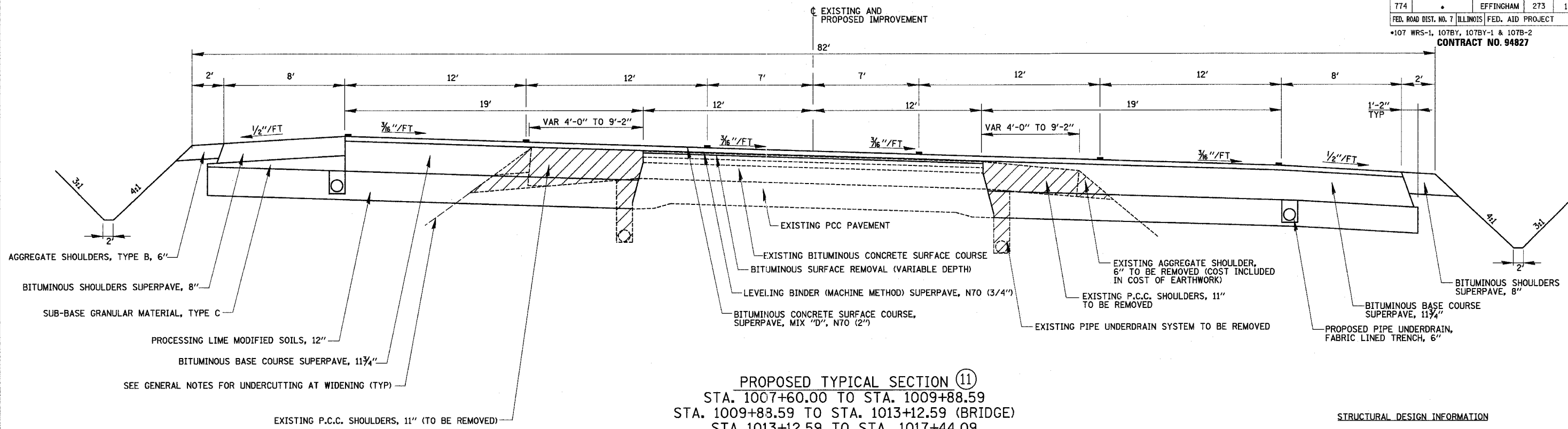
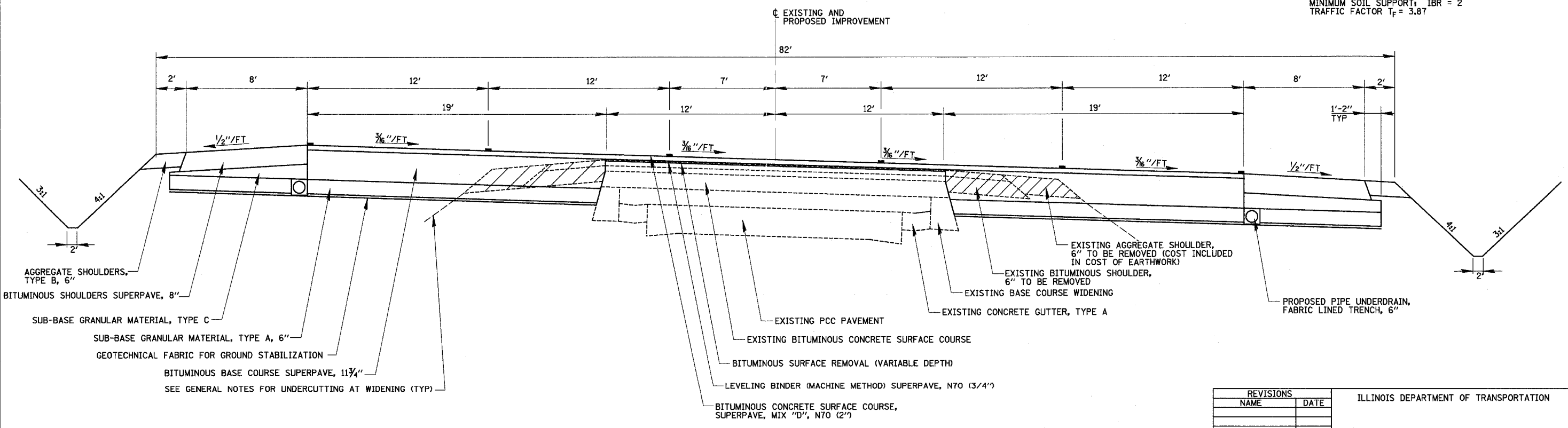


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	273	13

FEB. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT  
 \*107 WRS-1, 107BY, 107BY-1 & 107B-2  
**CONTRACT NO. 94827**



**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<sub>F</sub> = 3.87



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS  
 SHEET 4 OF 8

DATE: 8/02

DRAWN BY: MLO  
 CHECKED BY: SJK