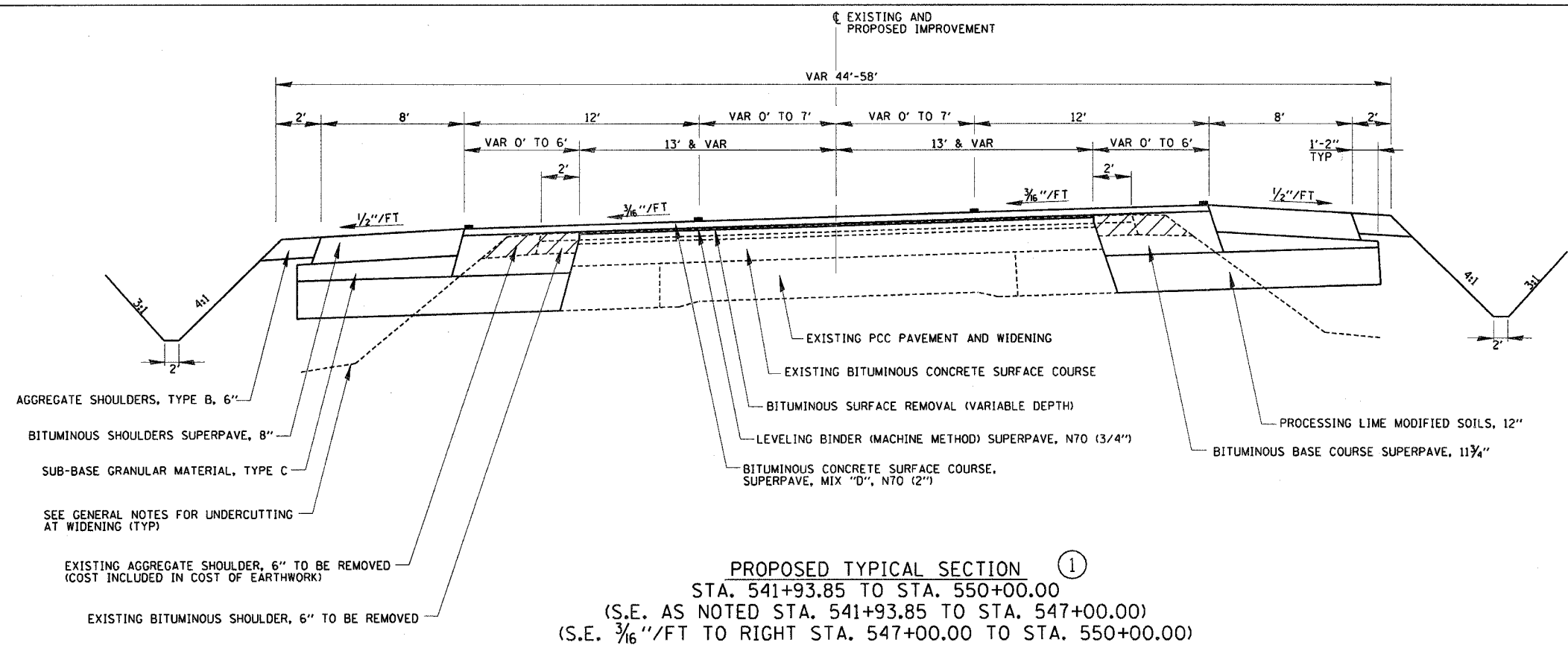
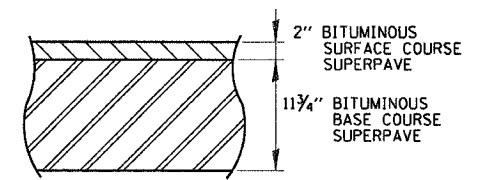


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774		EFFINGHAM	344	7
FED. ROAD DIST. NO. 7 ILLINOIS		FED. AID PROJECT		
*107 WRS-1, 107BY, 107BY-1 & 107B-2		CONTRACT NO. 94827		



STRUCTURAL DESIGN INFORMATION

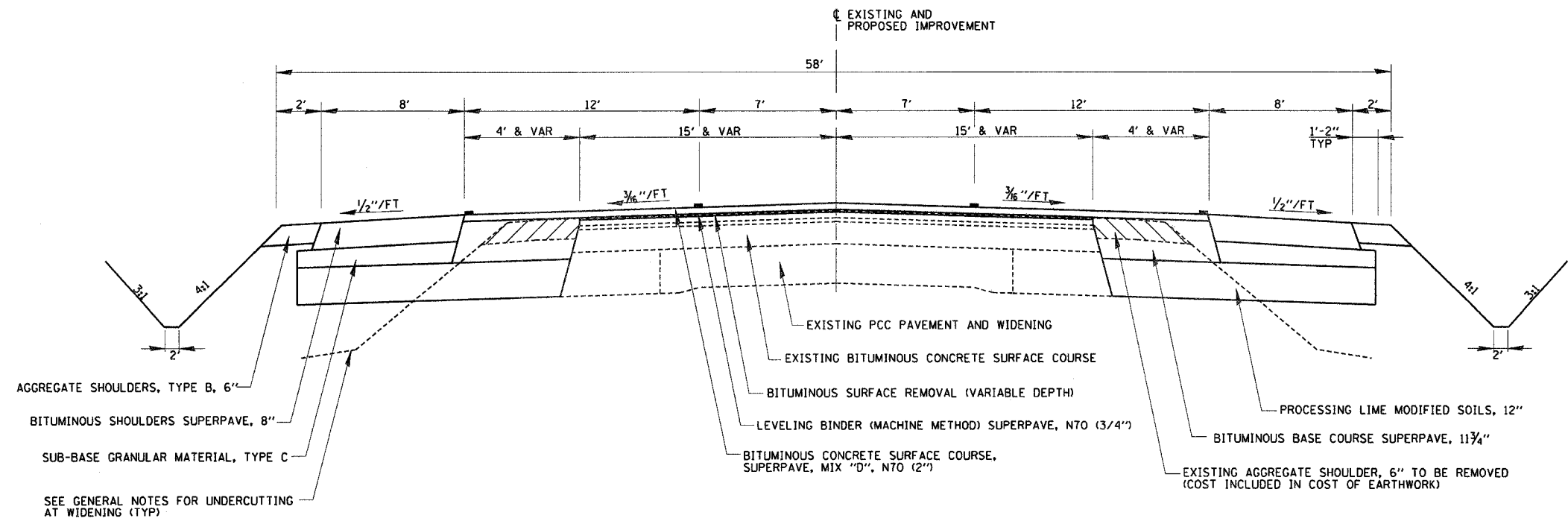
STRUCTURAL DESIGN TRAFFIC: YEAR 2014 ADT = 17,870
 PV = 92.9% SU = 3.0% MU = 4.1%
 ROAD/STREET CLASSIFICATION: CLASS I
 PERCENT STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE
 P = 50% S = 50% M = 50%
 MINIMUM SOIL SUPPORT: IBR = 2
 TRAFFIC FACTOR T_F = 3.87



DETAIL OF WIDENING WITH RESURFACING
 (TYPICAL ALL SECTIONS)

SHEET NOTE:

1. BASE COURSE WIDENING 6' OR LESS IS INCLUDED IN THE CONTRACT QUANTITIES FOR "BITUMINOUS BASE COURSE SUPERPAVE 11 3/4".



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
 SHEET 1 OF 10

DRAWN BY MLD
 CHECKED BY SJK
 DATE 8/02