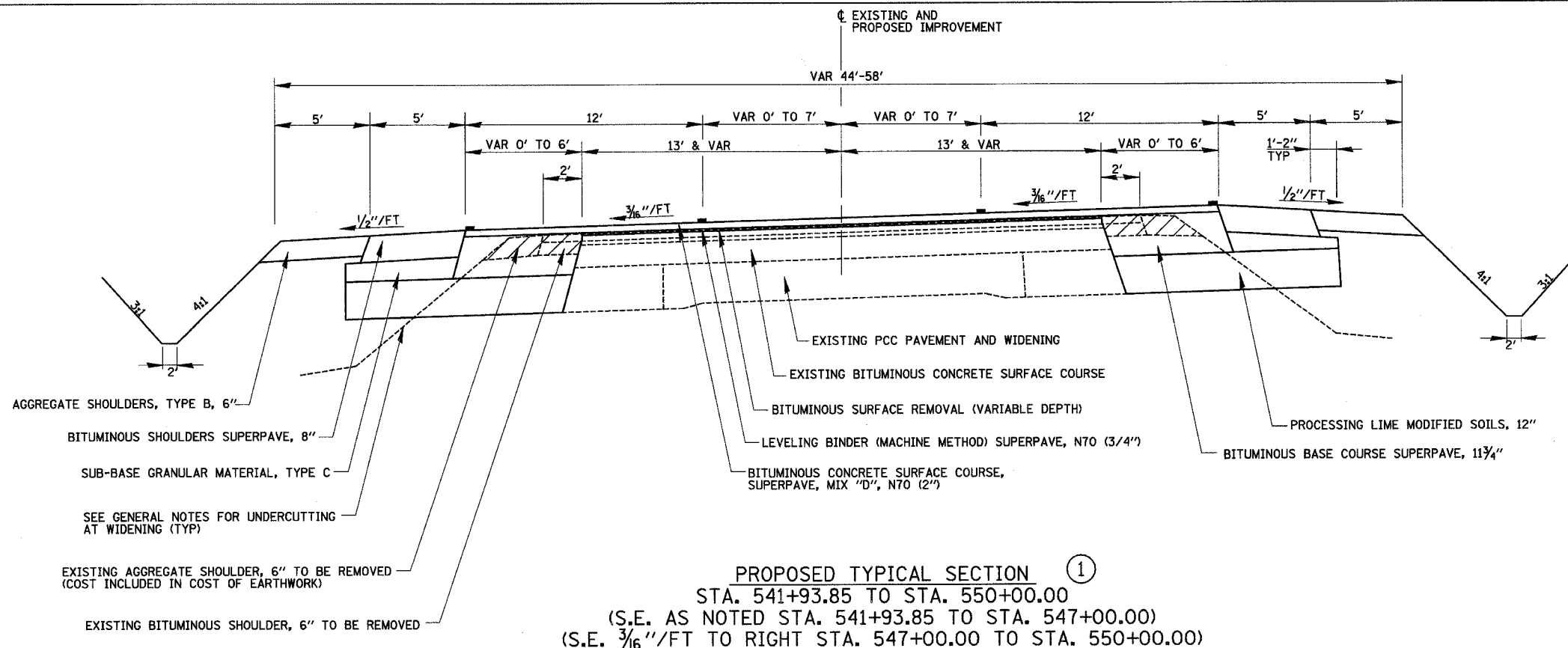


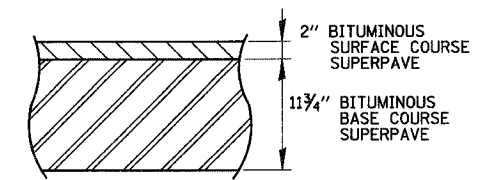
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	107 WRS-2, L	EFFINGHAM	127	6
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 74130

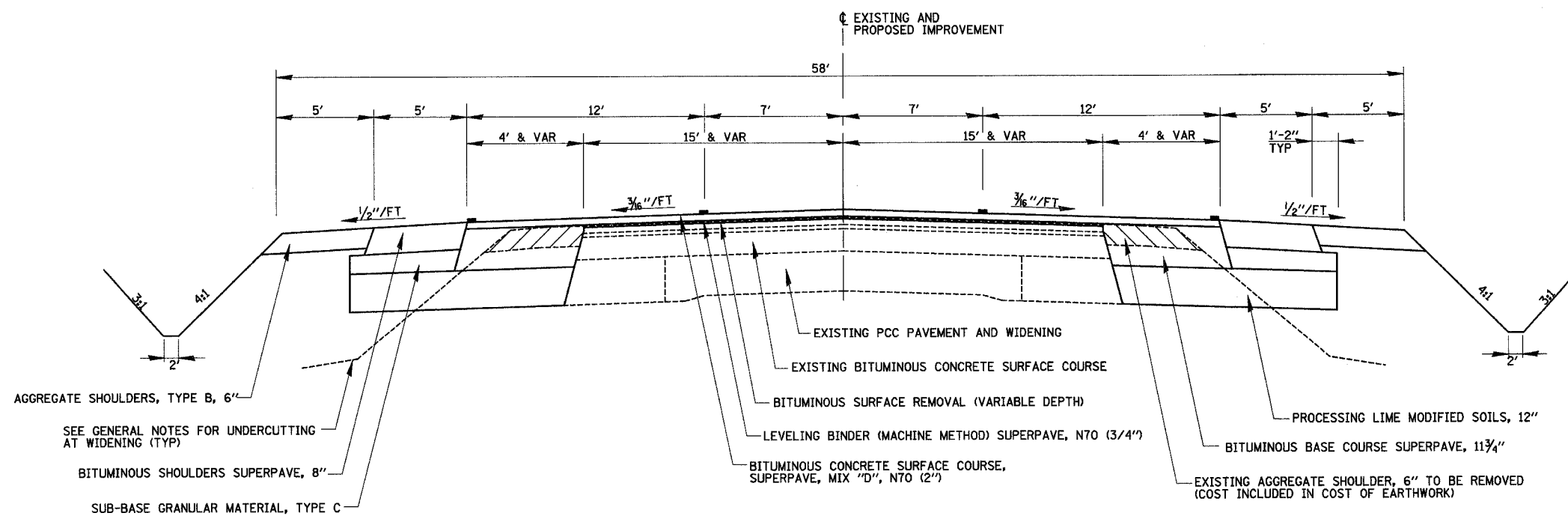


**PROPOSED TYPICAL SECTION ①**  
 STA. 541+93.85 TO STA. 550+00.00  
 (S.E. AS NOTED STA. 541+93.85 TO STA. 547+00.00)  
 (S.E. 3/16\"/>

**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 = 32% S = 45% M = 45%  
 MINIMUM SOIL SUPPORT: 1BR = 2  
 TRAFFIC FACTOR T<sub>F</sub> = 4.27



**DETAIL OF WIDENING WITH RESURFACING**  
 (TYPICAL ALL SECTIONS)



**PROPOSED TYPICAL SECTION ②**  
 STA. 550+00.00 TO STA. 551+74.79

**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 5  
 DRAWN BY MLO  
 CHECKED BY SJK  
 DATE 8/02