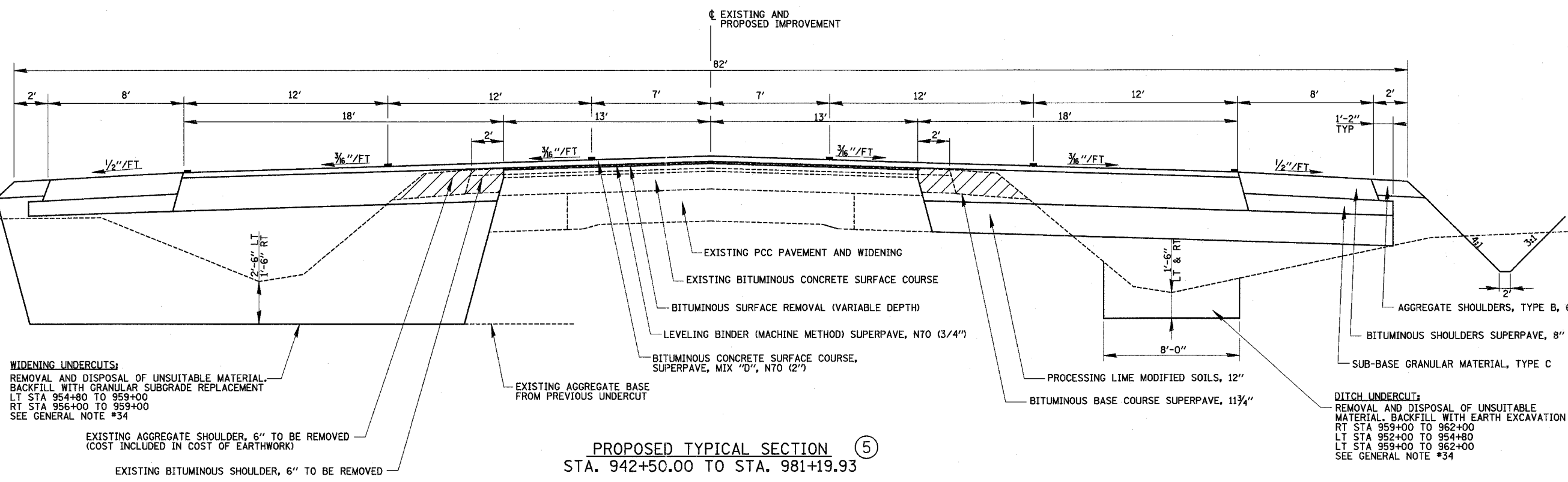
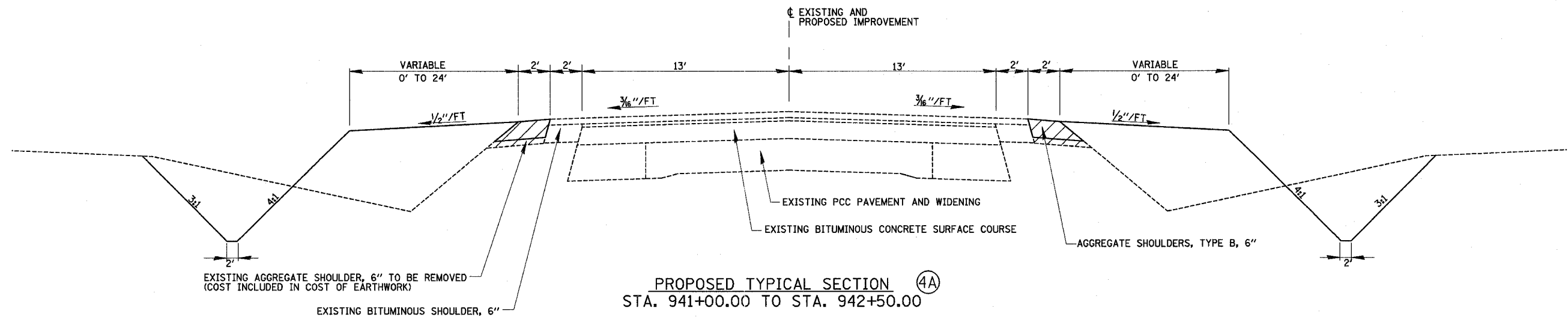


TYPICAL SECTIONS NO. ① THRU ④ NOT USED

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	*	EFFINGHAM	273	10
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
*107 WRS-1, 107BY, 107BY-1 & 107B-2				
CONTRACT NO. 94827				



WIDENING UNDERCUTS:
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. BACKFILL WITH GRANULAR SUBGRADE REPLACEMENT
LT STA 954+80 TO 959+00
RT STA 956+00 TO 959+00
SEE GENERAL NOTE #34

DITCH UNDERCUT:
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. BACKFILL WITH EARTH EXCAVATION
RT STA 959+00 TO 962+00
LT STA 952+00 TO 954+80
LT STA 959+00 TO 962+00
SEE GENERAL NOTE #34

* OUTLET AT BOX CULVERT STATION 951+40 INTO TRANSVERSE DITCH. USE NON-SLOTTED PIPE, OMIT FABRIC AND BACKFILL WITH SOIL STA 951+40 TO 951+50. SOIL PLUG SHALL REPLACE AGGREGATE BACKFILL AT COMMERCIAL ENTRANCE AND WEBB STREET TO THE BOTTOM OF BASE COURSE OR PAVEMENT. MINIMUM TRENCH WIDTH IS 12".

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

TYPICAL SECTION ⑥ NOT USED

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
SHEET 1 OF 8

DRAWN BY MLO
CHECKED BY SJK
DATE 8/02