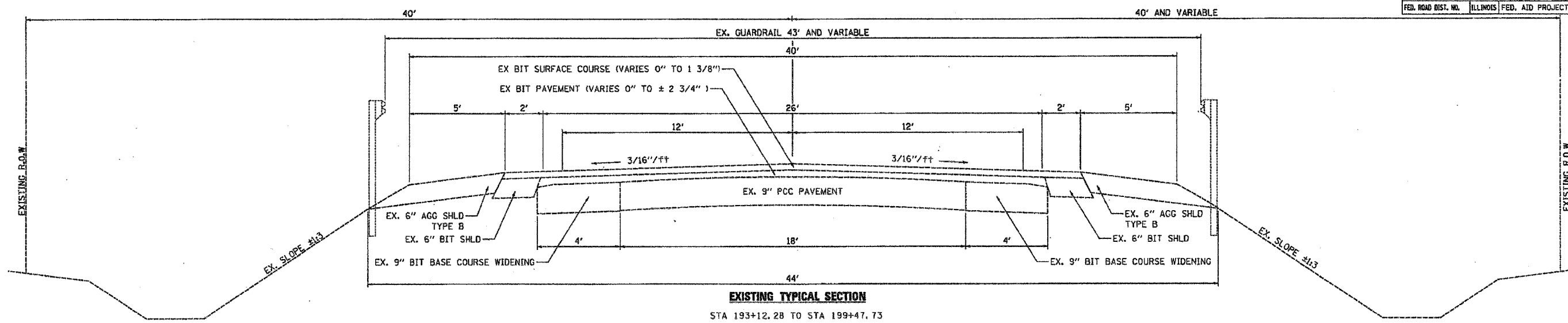


F.A.P. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840 139 BR-1	KANKAKEE	69	7
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

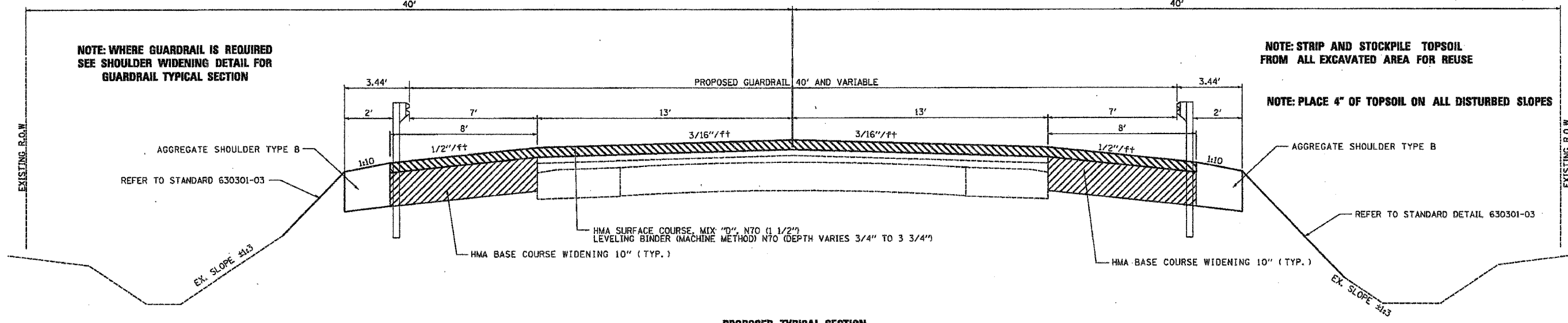
☉ FAP RTE 840 (US 45/52)



**EXISTING TYPICAL SECTION**

STA 193+12.28 TO STA 199+47.73

☉ FAP RTE 840 (US 45/52)



**PROPOSED TYPICAL SECTION**

STA 194+25.76 LT. TO STA 195+91.01 LT.  
 STA 196+94.98 LT. TO STA 199+47.73 LT.  
 STA 193+12.28 RT. TO STA 195+65.03 RT.  
 STA 196+69.00 RT. TO STA 198+34.25 RT.

STRUCTURAL DESIGN TRAFFIC (S.D.T.) = 7700 (2018)

P.V.	= 6961 (90.4%)
S.U.	= 401 (5.2%)
M.U.	= 339 (4.4%)

FACILITY CLASS = CLASS II ROAD  
 SUBGRADE RATING = POOR  
 T.F. = 1.17 (actual) 3.81 (minimum)  
 E<sub>AC</sub> = 480

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
 F.A.P. 840 (US 45/52)  
 SECTION 139 BR-1  
 KANKAKEE COUNTY

SCALE: VERT. NOT TO SCALE  
 HORIZ. NOT TO SCALE  
 DATE 10/13/2006

DRAWN BY C. SUNTKEN  
 CHECKED BY M. ZELINSKAS

PLT DATE = 10/13/2006  
 FILE NAME = K:\EPT\1168\10\03\840\BR1\TYP181.dwg  
 PLOT SCALE = WIDE  
 USER NAME = JUDG