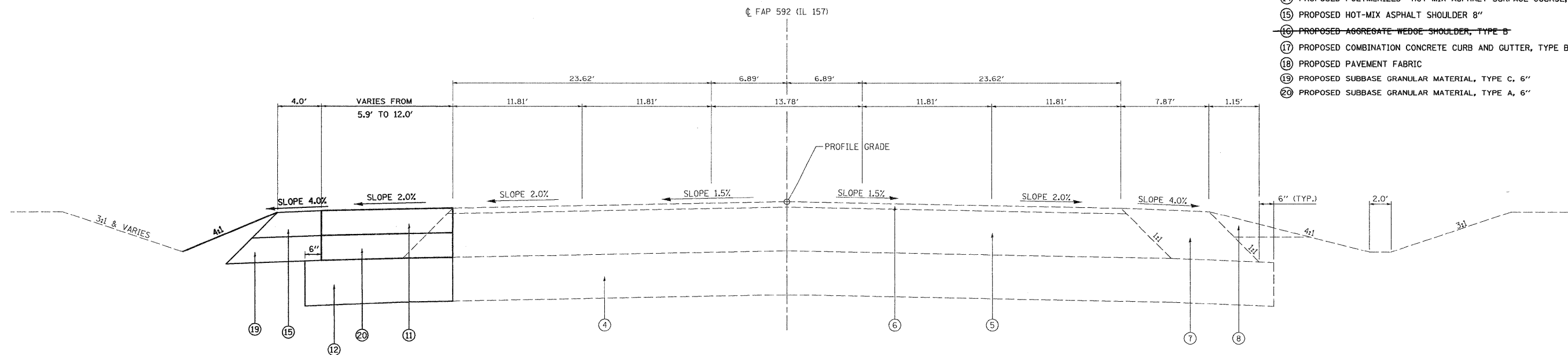


FAP ROUTE 592 (IL ROUTE 157) PROPOSED TYPICAL SECTION
 STA. 517+06.65 TO STA. 521+34.71
 STA. 524+33.00 TO STA. 529+31.27
 N.T.S.

IL ROUTE 157
 STRUCTURAL DESIGN TRAFFIC: YEAR 2018
 PV=5010 SU=17 MU=26
 ROAD/STREET CLASSIFICATION: CLASS I
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:
 P=100% S=100% M=100%
 TRAFFIC FACTOR: ACTUAL TF= 0.47 AC TYPE=20
 MINIMUM TF= N/A
 PG GRADE: BINDER=64-22 SURFACE=70-22
 SUBGRADE SUPPORT RATING: P00B
 IBR=3

- LEGEND**
- ① EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ② EXISTING AGGREGATE BASE COURSE, TYPE B 4"
 - ③ EXISTING PORTLAND CEMENT CONCRETE PAVEMENT 8"
 - ④ EXISTING PROCESSING MODIFIED SOIL 12"
 - ⑤ EXISTING HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 12"
 - ⑥ EXISTING POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 2"
 - ⑦ EXISTING HOT-MIX ASPHALT SHOULDER 14"
 - ⑧ EXISTING AGGREGATE WEDGE
 - ⑨ PROPOSED LONGITUDINAL CONSTRUCTION JOINT, #6 TIE BARS, 24" CENTERS X 30" LONG
 - ⑩ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A 4"
 - ⑪ PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT 8"
 - ⑫ PROPOSED PROCESSING MODIFIED SOIL 12"
 - ⑬ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 12"
 - ⑭ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N90 2"
 - ⑮ PROPOSED HOT-MIX ASPHALT SHOULDER 8"
 - ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
 - ⑰ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ⑱ PROPOSED PAVEMENT FABRIC
 - ⑲ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C, 6"
 - ⑳ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE A, 6"



FAP ROUTE 592 (IL ROUTE 157) PROPOSED TYPICAL SECTION
 STA. 521+34.71 TO STA. 523+09.02
 N.T.S.

FILE NAME =	USER NAME = j_ernamj	DESIGNED - BFK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS			F.A.P. RTE. 592	SECTION 651-TS-1	COUNTY MADISON	TOTAL SHEETS 50	SHEET NO. 6
\$FILEL\$		DRAWN - DAN	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 2 SHEETS	STA. TO STA.	CONTRACT NO. 76B41				
		CHECKED - BFK	REVISED -		FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT							
		DATE - 6/18/08	REVISED -		Rev.							