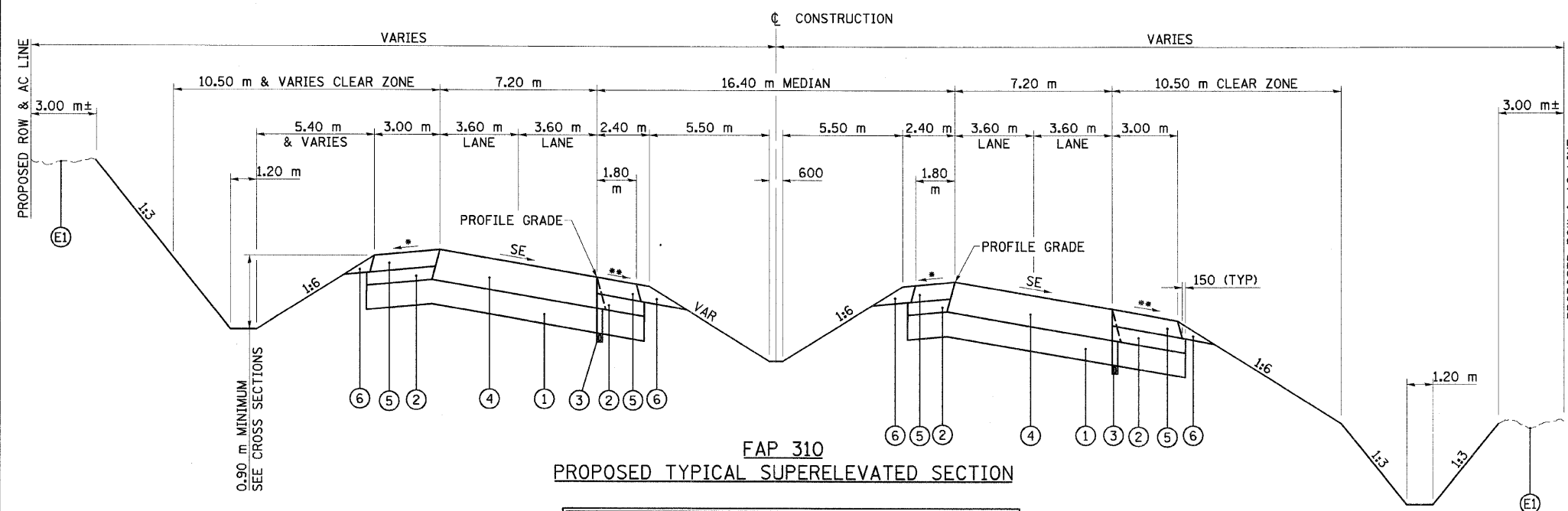


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-15-1, 60-15HB-1	MADISON	238	10
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 76635				



FAP 310  
PROPOSED TYPICAL SUPERELEVATED SECTION

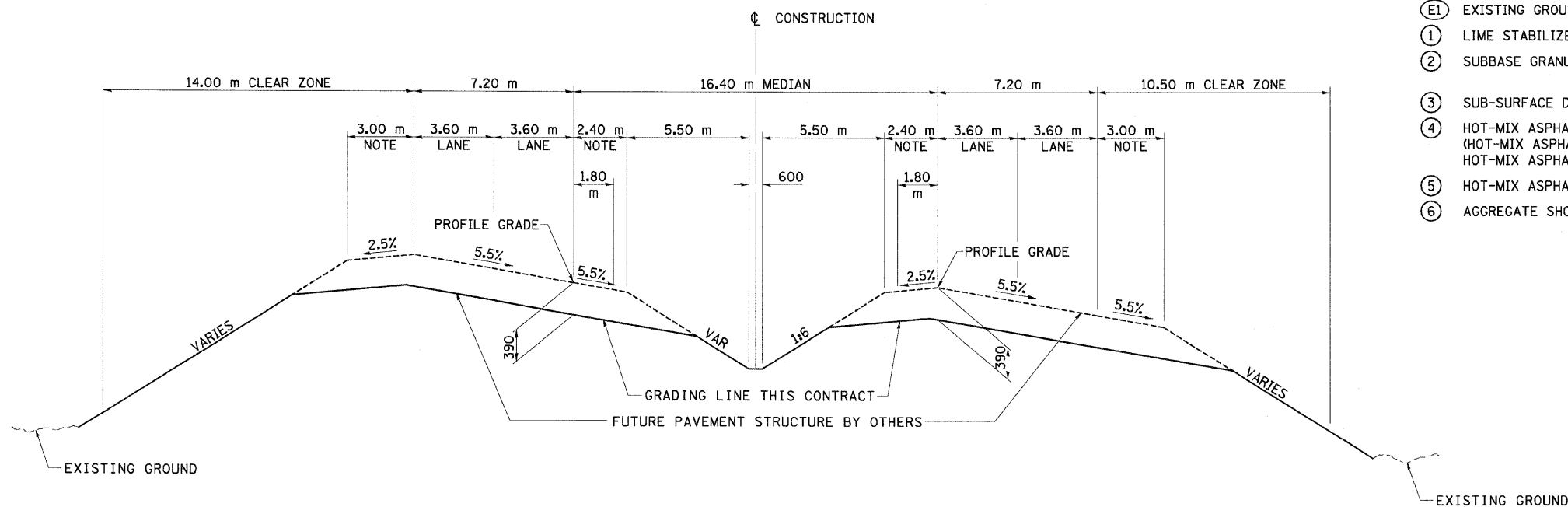
**FOR INFORMATION ONLY  
GRADING ONLY THIS CONTRACT**

NOTE: WHERE GUARDRAIL IS TO BE INSTALLED,  
INCREASE SHOULDER WIDTH BY 1.0 m

- 4% AND VARIES, 8% MAXIMUM BREAKOVER
- 4% OR SE, WHICHEVER IS GREATER

**PROPOSED LEGEND**

- Ⓔ EXISTING GROUND
- ① LIME STABILIZED SOIL MIXTURE 300 mm
- ② SUBBASE GRANULAR MATERIAL, TYPE C, VARIABLE DEPTH (100 mm MINIMUM)
- ③ SUB-SURFACE DRAIN, STD 601001
- ④ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 390 mm  
(HOT-MIX ASPHALT BINDER COURSE, 340 mm;  
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 50 mm)
- ⑤ HOT-MIX ASPHALT SHOULDERS, 200 mm
- ⑥ AGGREGATE SHOULDER, TYPE B, 200 mm



FAP 310  
PROPOSED TYPICAL SUPERELEVATED SECTION

CURVE NO 3 (RIGHT)			
STA 38+734.000 TO STA 38+799.543	NBL	FULL SE	(5.5%)
STA 38+734.000 TO STA 38+798.090	SBL	FULL SE	(5.5%)
STA 38+799.543 TO STA 38+866.019	NBL	BRIDGE	
STA 38+798.090 TO STA 38+863.159	SBL	BRIDGE	
STA 38+866.019 TO STA 38+939.650	NBL	FULL SE	(5.5%)
STA 38+863.159 TO STA 38+939.650	SBL	FULL SE	(5.5%)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
TYPICAL SECTIONS  
FAP 310 (IL 255)  
SECTIONS 60-15-1, 60-15HB-1  
MADISON COUNTY  
DRAWN BY  
CHECKED BY  
DATE