

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8173	(69-HB)BR	MORGAN	63	16
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

**CONTRACT NO. 72837**

**EXISTING:**

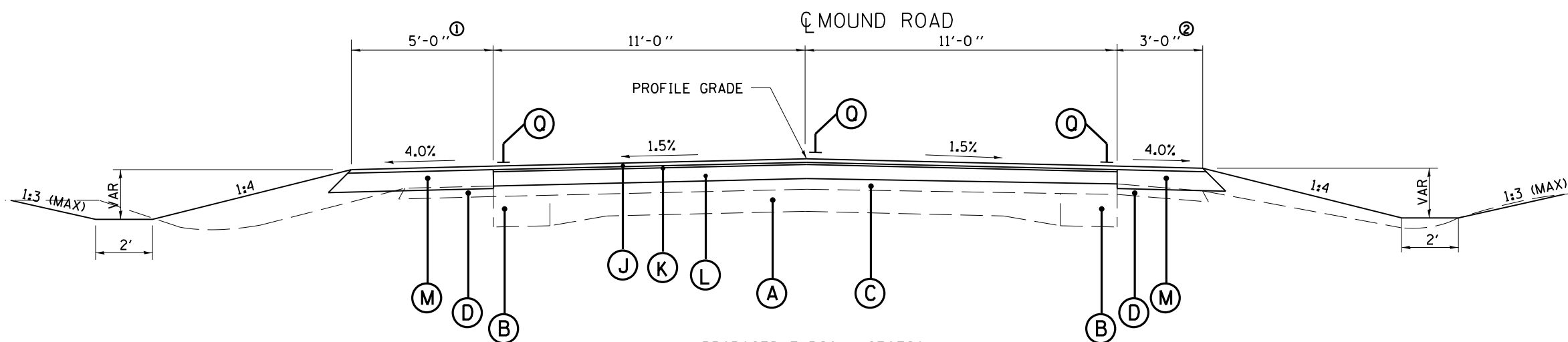
- Ⓐ EXISTING PCC PAVEMENT, 8-6-8
- Ⓑ EXISTING PCC BASE COURSE WIDENING, 8"
- Ⓒ EXISTING HMA OVERLAY, 5 1/4"
- Ⓓ EXISTING AGGREGATE SHOULDER
- Ⓔ EXISTING PCC PAVEMENT, 9-6-9
- Ⓕ EXISTING BASE COURSE WIDENING, 8"
- Ⓖ EXISTING HMA OVERLAY, 6 3/4" MIN.
- Ⓗ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 - TO BE REMOVED
- Ⓘ EXISTING PCC SIDEWALK - TO BE REMOVED

**LEGEND**

**PROPOSED:**

- ⓐ PROPOSED HMA SURFACE COURSE, MIX "C", N50 (1 1/2")
- ⓑ PROPOSED LEVELING BINDER (MACHINE METHOD), N50 (VARIES 3/4" MIN. TO 3" MAX.)
- ⓒ PROPOSED HMA BINDER COURSE, IL-19.0, N50 (3" MIN. & VARIES)
- ⓓ PROPOSED PROPOSED HMA SHOULDER, SUPERPAVE, 6 1/2"
- ⓔ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ⓕ PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B- 6.24
- ⓖ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- ⓗ PROPOSED PAVEMENT MARKING - LINE 5"

• WHEN LEVELING BINDER THICKNESS EXCEEDS 3", HMA CONCRETE BINDER COURSE SHALL BE USED TO BUILD UP RESURFACING THICKNESS TO THE BOTTOM OF THE 2 1/4" NOMINAL OVERLAY.



**PROPOSED TYPICAL SECTION**  
STATION 95+00.00 TO STATION 98+90.67

- ① TRANSITION FROM 3' WIDTH AT LT STATION 95+00 TO 5' WIDTH AT LT STATION 95+25
- ② PROVIDE 5' WIDE HMA SHOULDER FROM RT STATION 98+50 TO RT STATION 98+86, TRANSITION FROM 3' WIDTH AT RT STA 98+25 TO 5' WIDTH AT RT STATION 98+50

**BRIDGE STATIONS:**

- STATION 98+90.67 TO STATION 98+96.67 BRIDGE APPROACH PAVEMENT CONNECTOR
- STATION 98+96.67 TO STATION 99+26.67 BRIDGE APPROACH PAVEMENT
- STATION 99+26.67 TO STATION 100+73.33 BRIDGE
- STATION 100+73.33 TO STATION 101+03.33 BRIDGE APPROACH PAVEMENT
- STATION 101+03.33 TO STATION 101+09.33 BRIDGE APPROACH PAVEMENT CONNECTOR

NOTE: NOT TO SCALE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

DATE 10/20/10  
DRAWN BY JCW  
CHECKED BY JRB