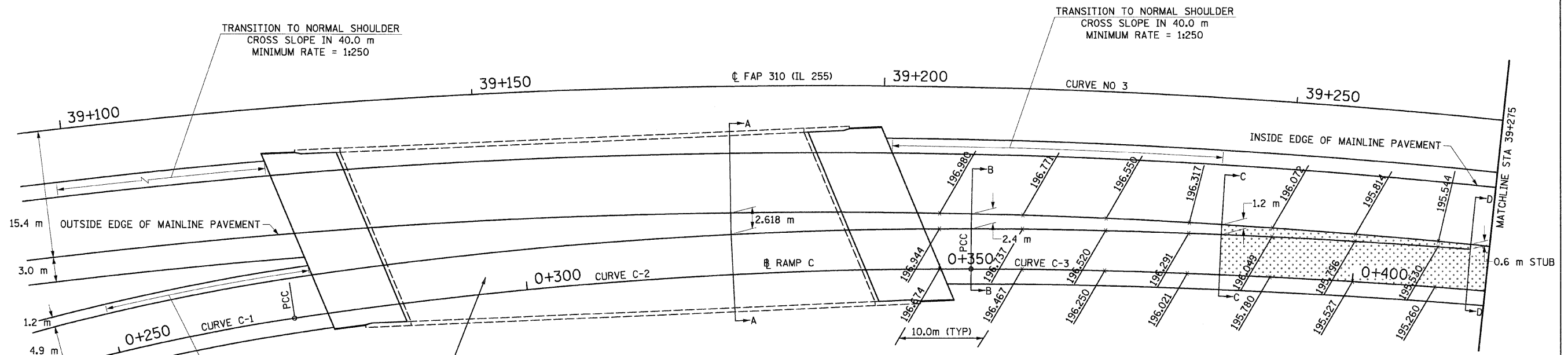


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-15, 60-15B	MADISON	474	155
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76323				



**PR CURVE RAMP C-1**  
 PI STA = 0+204.522  
 $\Delta = 30^\circ 54' 17''$  (RT)  
 R = 255.000 m  
 T = 70.489 m  
 L = 137.544 m  
 E = 9.563 m  
 SE = 6.0%  
 PC STA = 0+134.033  
 PT STA = 0+271.577  
 SE TRANSITION STA 0+272.000 TO STA 0+282.000

SN 060-0310 SB AND RAMP C  
 TO BE CONSTRUCTED BY OTHERS  
 CONTRACT 60-15VB-1,2

TRANSITION TO NORMAL SHOULDER  
 CROSS SLOPE IN 25.0 m  
 MINIMUM RATE = 1:250

**PR CURVE RAMP C-2**  
 PI STA = 0+312.778  
 $\Delta = 8^\circ 58' 29''$  (RT)  
 R = 525.000 m  
 T = 41.201 m  
 L = 82.234 m  
 E = 1.614 m  
 SE = 5.5% (MATCH FAP 310)  
 PC STA = 0+271.577  
 PT STA = 0+353.811

**PR FAP 310 CURVE NO 3**  
 PI STA = 39+183.523  
 $\Delta = 62^\circ 37' 42''$  (RT)  
 R = 780.000 m  
 T = 474.512 m  
 L = 852.596 m  
 E = 132.996 m  
 SE = 5.5%  
 PC STA = 38+709.010  
 PT STA = 39+561.606

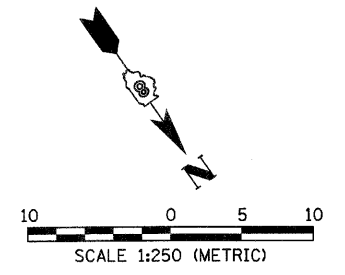
**LEGEND**

RAMP PAVEMENT TO BE THE SAME THICKNESS AS THE MAINLINE PAVEMENT.

SEE SHEET 82 FOR THE PROPOSED RAMP C PROFILE GRADE.

SEE SHEET 156 FOR SECTION A-A, SECTION B-B, SECTION C-C, AND SECTION D-D DETAILS.

**NOTE:**  
 INSIDE RAMP EDGE OF PAVEMENT ELEVATIONS ARE AT 90° ANGLES TO RAMP BASELINE. OUTSIDE MAINLINE EDGE OF PAVEMENT ELEVATIONS ARE AT 90° ANGLES FROM THE MAINLINE CENTERLINE TO THE INSIDE RAMP EDGE OF PAVEMENT ELEVATIONS.



**PR CURVE RAMP C-3**  
 PI STA = 0+431.510  
 $\Delta = 11^\circ 40' 29''$  (RT)  
 R = 760.000 m  
 T = 77.699 m  
 L = 154.860 m  
 E = 3.962 m  
 SE = 5.5% (MATCH FAP 310)  
 PC STA = 0+353.811  
 PT STA = 0+508.671

END RAMP C PT STA 0+508.671 =  
 STA 39+370.000, 19.0 m RT (FAP 310)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**RAMP C TERMINAL DETAILS**  
 FAP 310 (IL 255)  
 SECTION 60-15  
 MADISON COUNTY

DATE \_\_\_\_\_ DRAWN BY B.G.J.  
 CHECKED BY \_\_\_\_\_