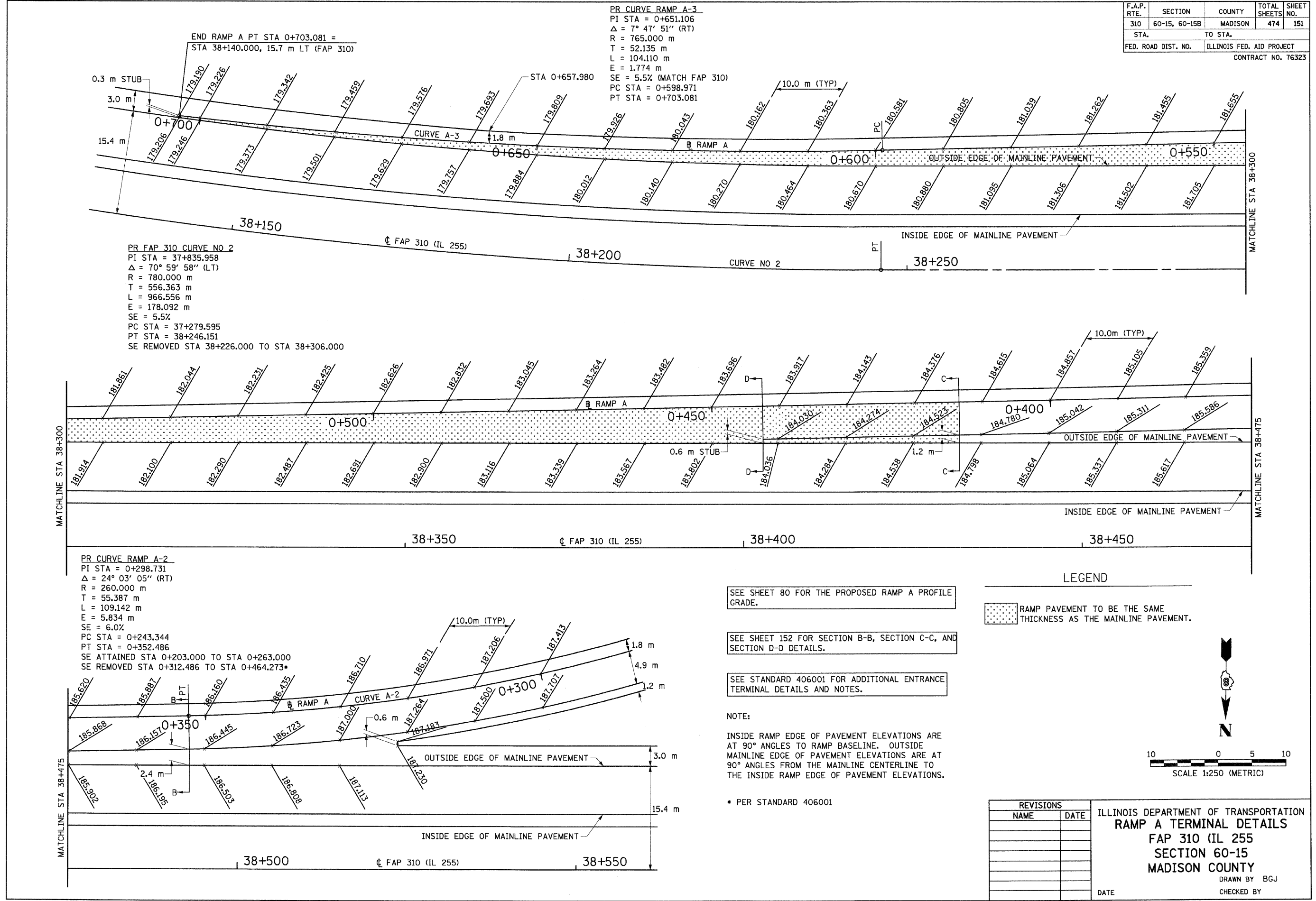


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-15, 60-15B	MADISON	474	151
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76323				



END RAMP A PT STA 0+703.081 =  
STA 38+140.000, 15.7 m LT (FAP 310)

PR CURVE RAMP A-3  
PI STA = 0+651.106  
 $\Delta = 7^\circ 47' 51''$  (RT)  
R = 765.000 m  
T = 52.135 m  
L = 104.110 m  
E = 1.774 m  
SE = 5.5% (MATCH FAP 310)  
PC STA = 0+598.971  
PT STA = 0+703.081

PR FAP 310 CURVE NO 2  
PI STA = 37+835.958  
 $\Delta = 70^\circ 59' 58''$  (LT)  
R = 780.000 m  
T = 556.363 m  
L = 966.556 m  
E = 178.092 m  
SE = 5.5%  
PC STA = 37+279.595  
PT STA = 38+246.151  
SE REMOVED STA 38+226.000 TO STA 38+306.000

PR CURVE RAMP A-2  
PI STA = 0+298.731  
 $\Delta = 24^\circ 03' 05''$  (RT)  
R = 260.000 m  
T = 55.387 m  
L = 109.142 m  
E = 5.834 m  
SE = 6.0%  
PC STA = 0+243.344  
PT STA = 0+352.486  
SE ATTAINED STA 0+203.000 TO STA 0+263.000  
SE REMOVED STA 0+312.486 TO STA 0+464.273\*

SEE SHEET 80 FOR THE PROPOSED RAMP A PROFILE GRADE.

SEE SHEET 152 FOR SECTION B-B, SECTION C-C, AND SECTION D-D DETAILS.

SEE STANDARD 406001 FOR ADDITIONAL ENTRANCE TERMINAL DETAILS AND NOTES.

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.

\* PER STANDARD 406001

LEGEND

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

N

SCALE 1:250 (METRIC)

REVISIONS	
NAME	DATE

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

DRAWN BY B.G.J.  
CHECKED BY  
DATE