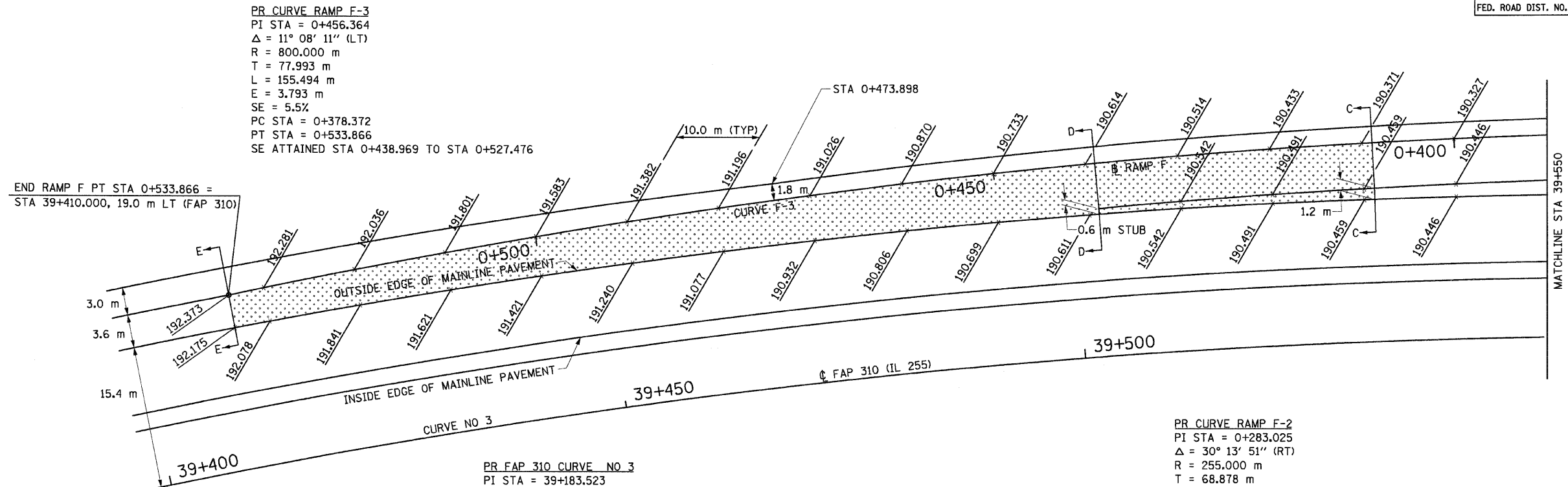


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-15, 60-15B	MADISON	474	159
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76323				

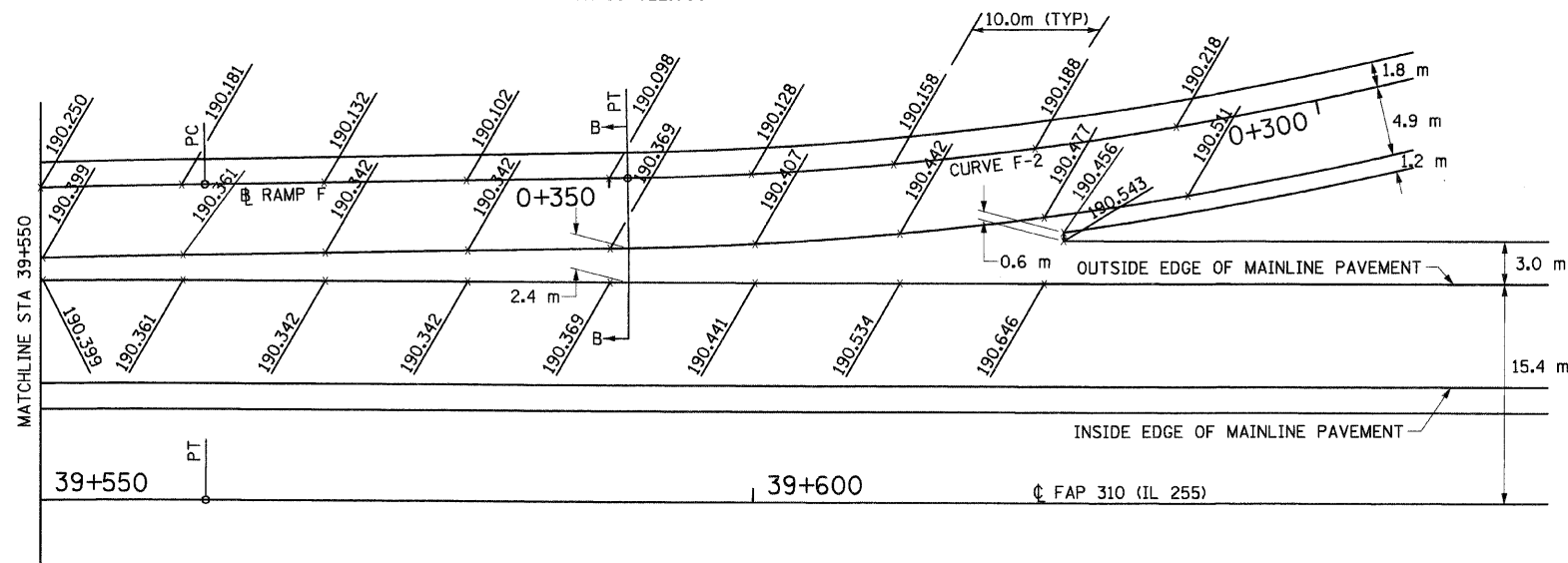


PR CURVE RAMP F-3
 PI STA = 0+456.364
 $\Delta = 11^\circ 08' 11''$ (LT)
 R = 800.000 m
 T = 77.993 m
 L = 155.494 m
 E = 3.793 m
 SE = 5.5%
 PC STA = 0+378.372
 PT STA = 0+533.866
 SE ATTAINED STA 0+438.969 TO STA 0+527.476

END RAMP F PT STA 0+533.866 =
 STA 39+410.000, 19.0 m LT (FAP 310)

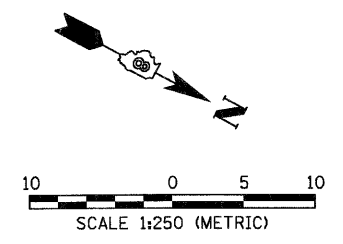
PR FAP 310 CURVE NO 3
 PI STA = 39+183.523
 $\Delta = 62^\circ 37' 42''$ (RT)
 R = 780.000 m
 T = 474.512 m
 L = 852.596 m
 E = 132.996 m
 SE = 5.5%
 PC STA = 38+709.010
 PT STA = 39+561.606
 SE REMOVED STA 39+542.000 TO STA 39+622.000

PR CURVE RAMP F-2
 PI STA = 0+283.025
 $\Delta = 30^\circ 13' 51''$ (RT)
 R = 255.000 m
 T = 68.878 m
 L = 134.545 m
 E = 9.139 m
 SE = 6.0%
 PC STA = 0+214.147
 PT STA = 0+348.692
 SE REMOVED STA 0+308.692 TO STA 0+438.969*



LEGEND

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



SEE SHEET 84 FOR THE PROPOSED RAMP F PROFILE GRADE.

SEE SHEET 160 FOR SECTION B-B, SECTION C-C, SECTION D-D, AND SECTION E-E 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.

* PER STANDARD 406001

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
RAMP F TERMINAL DETAILS
 FAP 310 (IL 255)
 SECTION 60-15
 MADISON COUNTY
 DRAWN BY EBB
 CHECKED BY
 DATE