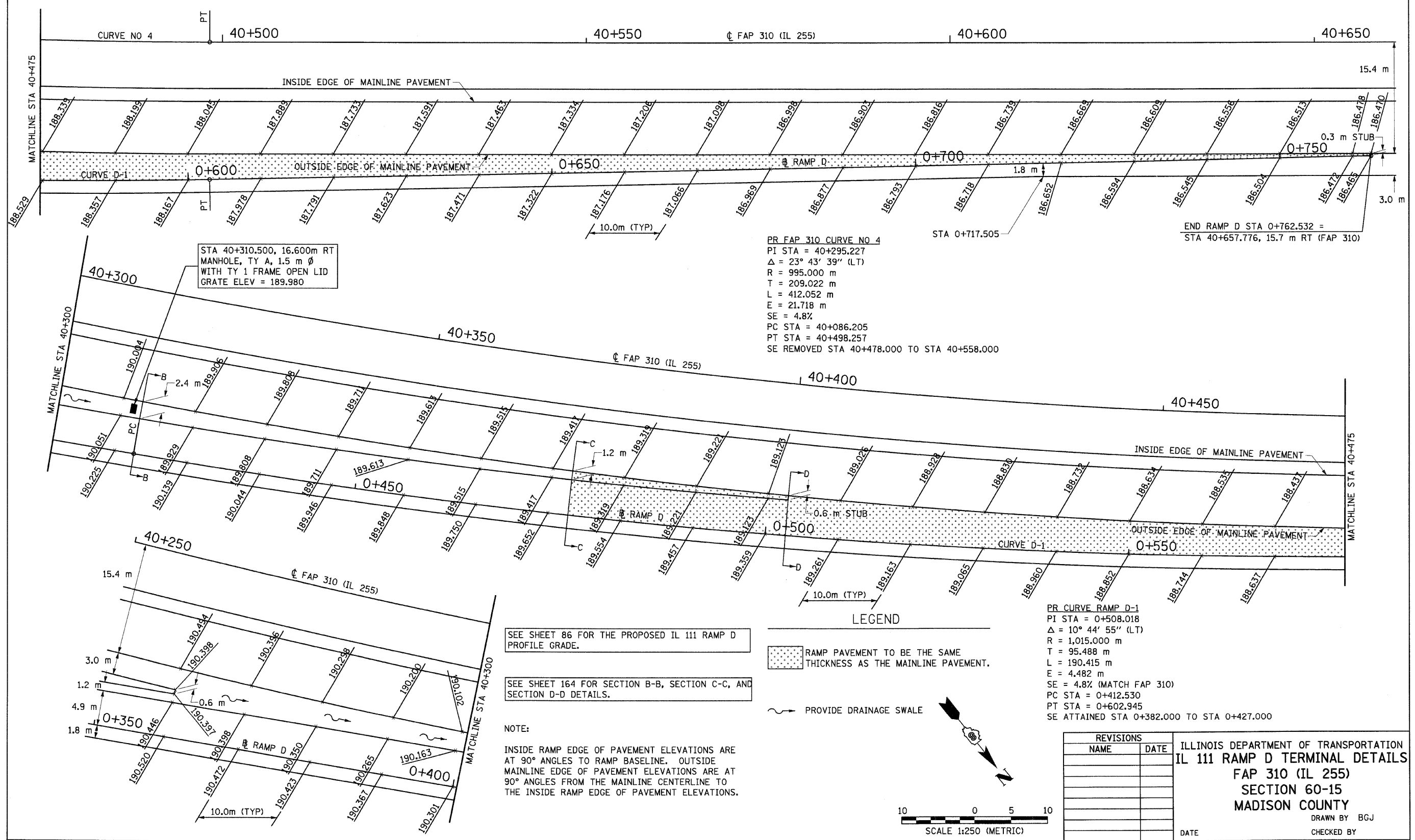


6/28/2007

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-15, 60-15B	MADISON	474	163
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 76323				



STA 40+310.500, 16.600m RT
MANHOLE, TY A, 1.5 m Ø
WITH TY 1 FRAME OPEN LID
GRATE ELEV = 189.980

PR FAP 310 CURVE NO 4
PI STA = 40+295.227
Δ = 23° 43' 39" (LT)
R = 995.000 m
T = 209.022 m
L = 412.052 m
E = 21.718 m
SE = 4.8%
PC STA = 40+086.205
PT STA = 40+498.257
SE REMOVED STA 40+478.000 TO STA 40+558.000

PR CURVE RAMP D-1
PI STA = 0+508.018
Δ = 10° 44' 55" (LT)
R = 1,015.000 m
T = 95.488 m
L = 190.415 m
E = 4.482 m
SE = 4.8% (MATCH FAP 310)
PC STA = 0+412.530
PT STA = 0+602.945
SE ATTAINED STA 0+382.000 TO STA 0+427.000

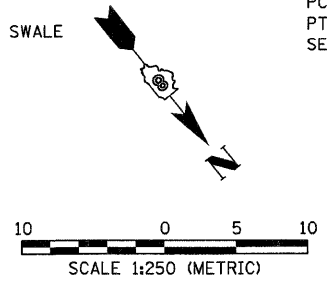
SEE SHEET 86 FOR THE PROPOSED IL 111 RAMP D PROFILE GRADE.

SEE SHEET 164 FOR 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.

LEGEND

- RAMP PAVEMENT TO BE THE SAME THICKNESS AS THE MAINLINE PAVEMENT.
- PROVIDE DRAINAGE SWALE



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL 111 RAMP D TERMINAL DETAILS
FAP 310 (IL 255)
SECTION 60-15
MADISON COUNTY
DRAWN BY B.G.J.
CHECKED BY
DATE

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