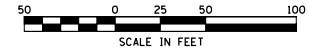
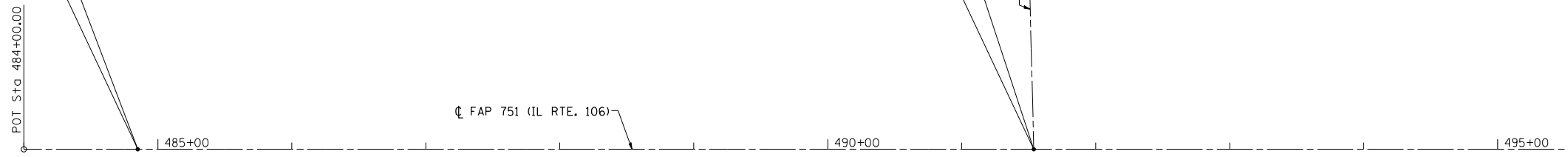


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
304	.	PIKE	16	10
STA. 484+85.00		TO STA. 513+00.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
• 101(RS-5); 14(RS-6)				

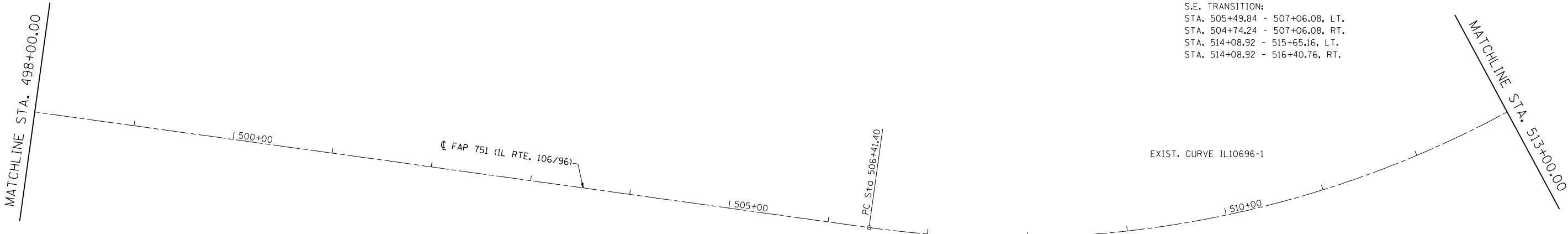
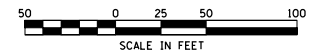


STA. 484+85.00
BEGIN PROJECT (PART "A")
PR BUTT JOINT (SEE DETAILS)

STA. EQUATION:
STA. 491+53.80 (RTE. 106) =
STA. 928+90.00 (IL RTE. 96)
PR BUTT JOINT NORTH EDGE OF PAVEMENT,
WESTBOUND LANE IL. 106



EXIST. CURVE IL10696-1
PI STA. = 510+80.78
 Δ = 45° 46' 00" (LT)
D = 5° 30' 14"
R = 1,041.00'
T = 439.38'
L = 831.53'
E = 88.93'
S.E. = 0.077 FT/FT
P.C. STA. = 506+41.40
P.T. STA. = 514+72.93
S.E. TRANSITION:
STA. 505+49.84 - 507+06.08, LT.
STA. 504+74.24 - 507+06.08, RT.
STA. 514+08.92 - 515+65.16, LT.
STA. 514+08.92 - 516+40.76, RT.



PLOT DATE = 12/11/2006
FILE NAME = c:\p\projects\4659877\shiplm\prtal.dgn
PLOT SCALE = 1/8"=1'-0" / IN.
USER NAME = laughlin-1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ALIGNMENT SCHEMATIC
FAP RTE. 304 (IL 106/96)
SEC. 101(RS-5); 14(RS-6)
PIKE COUNTY
PART "A"
SCALE: VERT. DRAWN BY TMJ
 HORIZ. CHECKED BY JCN
DATE 10-27-06