



EXIST. CURVE PSBA8
 PI STA. = 500+16.26
 Δ = 58° 21' 09" (LT)
 D = 3° 00' 00"
 R = 1,909.86'
 T = 1,066.34'
 L = 1,945.08'
 E = 277.53'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 489+49.92
 P.T. STA. = 508+95.00

 EXISTING S.E. = 6.3%
 PROPOSED S.E. = 6.2%

STA. 487+99.85 TO 490+04.98 (S.E. TRANS. NC TO 6.2%)
 STA. 490+04.98 TO 508+39.94 (FULL S.E. 6.2%)
 STA. 508+39.94 TO 511+31.85 (S.E. TRANS. 6.0% TO NC)
 STATION EQUATION:
 STA. 508+94.98
 STA. 509+81.78

STA. 505+55.77 FAP 321
 STA. 10+00 T.R. 184

EQUATION:
 STA. 508+95.00 BK =
 STA. 509+81.78 AH

• 104RS2,BR3;105RS7,BR3,4;106RS6

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pwwork\pwwork\sparksgw\10265393\PLAN\dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	REVISED -
PLOT DATE = Oct-31-2011 03:51:40PM	DATE -	REVISED -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET

SCALE: 1"=100' SHEET NO. 15 OF 17 SHEETS STA. 482+66.11 TO STA. 513+52.89

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
321	•	PIKE	69	42
CONTRACT NO. 72E43				
ILLINOIS FED. AID PROJECT				