



EXIST. CURVE 942  
 PI STA. = 11+32.72  
 $\Delta = 18^\circ 03' 38''$  (LT)  
 $D = 8^\circ 59' 14''$   
 $R = 637.52'$   
 $T = 101.32'$   
 $L = 200.96'$   
 $E = 8.00'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 10+31.41  
 P.T. STA. = 12+32.36

EXIST. CURVE 945  
 PI STA. = 12+11.22  
 $\Delta = 49^\circ 44' 49''$  (RT)  
 $D = 24^\circ 15' 04''$   
 $R = 236.26'$   
 $T = 109.54'$   
 $L = 205.13'$   
 $E = 24.16'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 11+01.68  
 P.T. STA. = 13+06.82

EXIST. CURVE 944  
 PI STA. = 8+55.08  
 $\Delta = 21^\circ 53' 59''$  (LT)  
 $D = 13^\circ 08' 12''$   
 $R = 436.15'$   
 $T = 84.38'$   
 $L = 166.71'$   
 $E = 8.09'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 7+70.69  
 P.T. STA. = 9+37.40

SEE ENTRANCE DETAIL AND SCHEDULES FOR ADDITIONAL INFORMATION

THE TOP 1 1/2" OF HMA SHOULDERS SHALL BE PAVED MONOLITHICALLY WITH THE HMA SURFACE COURSE OF PAVEMENT.

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 317 (US 24) PLAN SHEET 50 SCALE</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
ei:\pw_work\pwidot\sparksgw\0215228\0672884-sht-plan.dgn		DRAWN -	REVISED -		SCALE: 1"=50'	SHEET NO.	OF	SHEETS	STA.	TO STA.	317	6RS-4	BROWN	23	15
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -												
PLOT DATE = Feb-06-2012 03:00:04PM		DATE	REVISED -												
ILLINOIS FED. AID PROJECT											CONTRACT NO. 72884				