



EXIST. CURVE IL4R2C1  
 PI STA. = 3+01.27  
 $\Delta = 11^\circ 54' 42''$  (LT)  
 $D = 8^\circ 08' 19''$   
 $R = 704.00'$   
 $T = 73.45'$   
 $L = 146.36'$   
 $E = 3.82'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 2+27.82$   
 $P.T. STA. = 3+74.18$

EXIST. CURVE IL4R2C2  
 PI STA. = 9+15.26  
 $\Delta = 41^\circ 22' 18''$  (RT)  
 $D = 8^\circ 18' 13''$   
 $R = 690.00'$   
 $T = 260.53'$   
 $L = 498.23'$   
 $E = 47.55'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 6+54.72$   
 $P.T. STA. = 11+52.95$

EXIST. CURVE IL4R1C2  
 PI STA. = 9+57.92  
 $\Delta = 38^\circ 13' 23''$  (LT)  
 $D = 8^\circ 08' 19''$   
 $R = 704.00'$   
 $T = 243.94'$   
 $L = 469.65'$   
 $E = 41.07'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 7+13.98$   
 $P.T. STA. = 11+83.63$

EXIST. CURVE IL4R1C1  
 PI STA. = 2+24.14  
 $\Delta = 35^\circ 59' 30''$  (RT)  
 $D = 8^\circ 18' 13''$   
 $R = 690.00'$   
 $T = 224.14'$   
 $L = 433.44'$   
 $E = 35.49'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 $P.C. STA. = 0+00.00$   
 $P.T. STA. = 4+33.44$

EXIST. CURVE I70C5  
 PI STA. = 1229+62.02  
 $\Delta = 14^\circ 04' 30''$  (LT)  
 $D = 0^\circ 14' 00''$   
 $R = 24,555.33'$   
 $T = 3,031.33'$   
 $L = 6,032.14'$   
 $E = 186.00'$

FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -
et:\pw\work\p1dot\milleraj\0279918\0875f13-sht-plan.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 6/27/2014		DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**IL 4 RAMP I AND II DETAILS**

SCALE: 20 SHEET NO. 43 OF 49 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	60-(11,12)RS-3	MADISON	242	81
CONTRACT NO. 76F13				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				