

EXISTING CURVE DATA

P. I. STA = 102+22.0
 $\Delta = 34^{\circ} - 05' - 00''$
 $D = 1^{\circ} - 36' - 00''$
 R = 3581.1'
 T = 1097.1'
 L = 2129.2'
 E = 164.3'
 EXIST. SE. = 0.02 FT/FT
 PC. STA. 91+24.9
 PT. STA. 112+54.1

P. I. STA = 29+47.5
 $\Delta = 4^{\circ} - 49' - 00''$
 $D = 0^{\circ} - 40' - 00''$
 R = 8594.42'
 T = 361.4'
 L = 722.5'
 E = 7.61'
 EXIST. SE. = 0.020 FT/FT
 PC. STA. 25+86.0
 PT. STA. 33+08.5

P. I. STA. = 827+93.7
 $\Delta = 44^{\circ} - 11' - 00''$
 $D = 3^{\circ} - 00' - 00''$
 R = 1910.08'
 T = 775.3'
 L = 1472.8'
 E = 151.3'
 EXIST. S.E. = 0.033 FT/FT
 P.C. STA. 820+18.4
 P.T. STA. 834+91.2

P. I. STA. = 861+87.9
 $\Delta = 19^{\circ} - 00' - 00''$
 $D = 1^{\circ} - 20' - 00''$
 R = 4297.3'
 T = 719.1'
 L = 1425.0'
 E = 59.8'
 EXIST. S.E. = 0.020 FT/FT
 P.C. STA. 854+68.8
 P.T. STA. 868+93.8

P. I. STA. = 1230+47.3
 $\Delta = 29^{\circ} - 58' - 00''$
 $D = 2^{\circ} - 00' - 00''$
 R = 2864.93'
 T = 766.8'
 L = 1498.3'
 E = 100.8'
 EXIST. S.E. = 0.020 FT/FT
 P.C. STA. 1222+80.5
 P.T. STA. 1237+78.8

P. I. STA. = 1298+06.5
 $\Delta = 8^{\circ} - 51' - 00''$
 $D = 0^{\circ} - 30' - 00''$
 R = 11459.2'
 T = 886.8'
 L = 1770.0'
 E = 34.27'
 EXIST. S.E. = 0.020 FT/FT
 P.C. STA. 1289+19.7
 P.T. STA. 1306+89.7

P. I. STA. = 45+32.4
 $\Delta = 3^{\circ} - 49' - 00''$
 $D = 0^{\circ} - 14' - 00''$
 R = 24555.4'
 T = 818.2'
 L = 1635.7'
 E = 13.7'
 EXIST. SE. = 0.000 FT/FT
 P.C. STA. 37+14.2
 P.T. STA. 53+49.9

P. I. STA. = 673+23.3
 $\Delta = 93^{\circ} - 20' - 00''$
 $D = 3^{\circ} - 12' - 00''$
 R = 1790.73'
 T = 1898.0'
 L = 2916.7'
 E = 818.66'
 EXIST. SE. = 0.036 FT/FT
 P.C. STA. 654+25.3
 P.T. STA. 683+42.0

P. I. STA. = 887+97.8
 $\Delta = 48^{\circ} - 56' - 00''$
 $D = 2^{\circ} - 00' - 00''$
 R = 2864.9'
 T = 1303.6'
 L = 2446.7'
 E = 282.1'
 EXIST. S.E. = 0.020 FT/FT
 P.C. STA. 874+94.2
 P.T. STA. 899+40.9

P. I. STA. = 997+86.5
 $\Delta = 31^{\circ} - 42' - 00''$
 $D = 1^{\circ} - 30' - 00''$
 R = 3819.83'
 T = 1084.5'
 L = 2113.3'
 E = 151.0'
 EXIST. S.E. = 0.020 FT/FT
 P.C. STA. 987+02.0
 P.T. STA. 1008+15.0

P. I. STA. = 1354+04.5
 $\Delta = 9^{\circ} - 01' - 00''$
 $D = 1^{\circ} - 00' - 00''$
 R = 5729.65'
 T = 451.8'
 L = 901.7'
 E = 17.8'
 EXIST. S.E. = 0.020 FT/FT
 P.C. STA. 1349+52.7
 P.T. STA. 1358+54.4

P. I. STA. = 762+72.8
 $\Delta = 33^{\circ} - 44' - 00''$
 $D = 1^{\circ} - 30' - 00''$
 R = 3819.8'
 T = 1158.1'
 L = 2248.9'
 E = 171.7'
 EXIST. S.E. = 0.020 FT/FT
 P.C. STA. 751+14.7
 P.T. STA. 773+63.6

P. I. STA. = 809+31.9
 $\Delta = 41^{\circ} - 53' - 00''$
 $D = 3^{\circ} - 30' - 00''$
 R = 1637.28'
 T = 626.58'
 L = 1196.7'
 E = 115.9'
 EXIST. S.E. = 0.042 FT/FT
 P.C. STA. 803+05.3
 P.T. STA. 815+02.0

P. I. STA. = 1074+44.1
 $\Delta = 3^{\circ} - 30' - 00''$
 $D = 0^{\circ} - 07' - 00''$
 R = 49110.7'
 T = 1500.1'
 L = 3000.0'
 E = 22.89'
 EXIST. S.E. = 0.000 FT/FT
 P.C. STA. 1059+44.0
 P.T. STA. 1089+44.0

P. I. STA. = 1112+45.3
 $\Delta = 2^{\circ} - 13' - 00''$
 $D = 0^{\circ} - 06' - 00''$
 R = 57295.8'
 T = 1108.4'
 L = 2216.7'
 E = 10.7'
 EXIST. S.E. = 0.000 FT/FT
 P.C. STA. 1101+36.9
 P.T. STA. 1123+53.6

FILE NAME =	USER NAME = kranzjc	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING CURVE DATA			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\pwidot\kranzjc\10402080\78435-sha-cvr_sq_index.dgn	DRAWN -	REVISED -	•					12RS-3; 10RS-2	POPE	21	17	
Default	PLOT SCALE = 94.4444' / in.	CHECKED -	REVISED -		• FAP 132 / FAS 932	CONTRACT NO. 78436						
	PLOT DATE = 6/13/2014	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT