

Chain CONNC contains:  
78 CUR 360 CUR 370 79

Beginning chain CONNC description

Point 78 N 2,044,735.8150 E 2,577,615.8160 Sta 11900+00.00

Course from 78 to PC 360 N 0° 28' 07.5809" W Dist 172.0650'

Curve Data  
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**Curve 360**

P.I. Station 11902+20.37 N 2,044,956.1820 E 2,577,614.0130  
Delta = 94° 03' 45.0449" (RT)  
Degree = 127° 19' 26.2361"  
Tangent = 48.3094'  
Length = 73.8765'  
Radius = 45.0000'  
External = 21.0212'  
Long Chord = 65.8553'  
Mid. Ord. = 14.3280'  
P.C. Station 11901+72.06 N 2,044,907.8742 E 2,577,614.4082  
P.T. Station 11902+45.94 N 2,044,953.1539 E 2,577,662.2274  
C.C. N 2,044,908.2424 E 2,577,659.4067

Course from PT 360 to PC 370 S 86° 24' 22.5360" E Dist 240.4216'

Curve Data  
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**Curve 370**

P.I. Station 11905+28.22 N 2,044,935.4600 E 2,577,943.9550  
Delta = 85° 51' 38.9230" (RT)  
Degree = 127° 19' 26.2361"  
Tangent = 41.8611'  
Length = 67.4349'  
Radius = 45.0000'  
External = 16.4602'  
Long Chord = 61.2999'  
Mid. Ord. = 12.0518'  
P.C. Station 11904+86.36 N 2,044,938.0839 E 2,577,902.1762  
P.T. Station 11905+53.80 N 2,044,893.6008 E 2,577,944.3535  
C.C. N 2,044,893.1724 E 2,577,899.3555

Course from PT 370 to 79 S 0° 32' 43.6131" E Dist 145.6444'

Point 79 N 2,044,747.9630 E 2,577,945.7400 Sta 11906+99.44

Ending chain CONNC description

**CURVE POINT NUMBERS**

CHAIN	CURVE	PI	CC	PC	PT
CONNC	360	360	361	362	363
CONNC	370	370	371	372	373

**FOR INFORMATION ONLY**

Chain JOHNSTON contains:  
82 83

Beginning chain JOHNSTON description

Point 82 N 2,044,689.7180 E 2,578,276.1870 Sta 11700+00.00

Course from 82 to 83 N 0° 34' 27.7526" W Dist 845.6215'

Point 83 N 2,045,535.2970 E 2,578,267.7100 Sta 11708+45.62

Ending chain JOHNSTON description

Chain MIRIAM contains:  
1024 1025

Beginning chain MIRIAM description

Point 1024 N 2,045,001.2270 E 2,579,287.4620 Sta 13100+00.00

Course from 1024 to 1025 N 0° 43' 56.1391" W Dist 349.9996'

Point 1025 N 2,045,351.1980 E 2,579,282.9890 Sta 13103+50.00

Ending chain MIRIAM description

Chain ROYAL contains:  
1026 1027

Beginning chain ROYAL description

Point 1026 N 2,044,983.4690 E 2,579,616.0740 Sta 13200+00.00

Course from 1026 to 1027 N 0° 38' 03.1005" W Dist 350.0004'

Point 1027 N 2,045,333.4480 E 2,579,612.2000 Sta 13203+50.00

Ending chain ROYAL description

Chain ALBERT contains:  
1028 1029

Beginning chain ALBERT description

Point 1028 N 2,044,965.6850 E 2,579,945.1480 Sta 13300+00.00

Course from 1028 to 1029 N 0° 42' 04.7427" W Dist 350.0002'

Point 1029 N 2,045,315.6590 E 2,579,940.8640 Sta 13303+50.00

Ending chain ALBERT description

Chain SUNSET contains:  
1030 1031

Beginning chain SUNSET description

Point 1030 N 2,044,953.5500 E 2,580,274.1540 Sta 13400+00.00

Course from 1030 to 1031 N 0° 41' 27.6106" W Dist 410.0000'

Point 1031 N 2,045,363.5201 E 2,580,269.2094 Sta 13404+10.00

Ending chain SUNSET description

Chain CENTRAL contains:  
84 85

Beginning chain CENTRAL description

Point 84 N 2,044,542.3250 E 2,580,909.9510 Sta 12000+00.00

Course from 84 to 85 N 0° 40' 00.3886" W Dist 859.0592'

Point 85 N 2,045,401.3260 E 2,580,899.9540 Sta 12008+59.06

Ending chain CENTRAL description

Chain WALDO contains:  
1038 1039

Beginning chain WALDO description

Point 1038 N 2,044,503.2000 E 2,581,803.5140 Sta 13800+00.00

Course from 1038 to 1039 N 3° 25' 40.2210" E Dist 350.0002'

Point 1039 N 2,044,852.5740 E 2,581,824.4410 Sta 13803+50.00

Ending chain WALDO description

Chain HINKLEY contains:  
1040 1041

Beginning chain HINKLEY description

Point 1040 N 2,044,819.0730 E 2,582,275.5310 Sta 13900+00.00

Course from 1040 to 1041 N 3° 44' 05.5962" E Dist 350.0004'

Point 1041 N 2,045,168.3300 E 2,582,298.3300 Sta 13903+50.00

Ending chain HINKLEY description

Chain FOREST contains:  
1042 1043

Beginning chain FOREST description

Point 1042 N 2,044,829.0770 E 2,582,612.9550 Sta 14000+00.00

Course from 1042 to 1043 N 3° 43' 40.8202" E Dist 349.9996'

Point 1043 N 2,045,178.3360 E 2,582,635.7120 Sta 14003+50.00

Ending chain FOREST description

Chain TAY contains:  
1044 1045

Beginning chain TAY description

Point 1044 N 2,044,482.1290 E 2,582,736.2870 Sta 14100+00.00

Course from 1044 to 1045 N 3° 18' 01.5457" E Dist 349.9995'

Point 1045 N 2,044,831.5480 E 2,582,756.4370 Sta 14103+50.00

Ending chain TAY description

FILE NAME =	USER NAME = dossed	DESIGNED - JWM	REVISED -
es:\pwork\pwork\dot\dossed\dms67949\0264750-sh-t-HVC-lpgs37-471.dgn		DRAWN - JWM	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED - RCH	REVISED -
	PLOT DATE = Mon Dec 17 13:20:43 2012	DATE - \$SUBDATE\$	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	41R	WINNEBAGO	327	43
CONTRACT NO. 64750			FED. ROAD DIST. NO. 2 ILLINOIS FED. AID PROJECT	