



EXIST. CURVE 37
 PI STA. = 636+50.71
 $\Delta = 7^{\circ} 51' 26''$ (RT)
 $D = 0^{\circ} 30' 00''$
 $R = 11,459.22'$
 $T = 786.96'$
 $L = 1,571.45'$
 $E = 26.99'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 628+63.75
 P.T. STA. = 644+35.20

EXIST. CURVE 109
 PI STA. = 22+62.09
 $\Delta = 55^{\circ} 46' 30''$ (RT)
 $D = 13^{\circ} 36' 21''$
 $R = 421.11'$
 $T = 222.85'$
 $L = 409.94'$
 $E = 55.33'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 20+39.24
 P.T. STA. = 24+49.18

EXIST. CURVE 106
 PI STA. = 34+52.83
 $\Delta = 192^{\circ} 16' 45''$ (RT)
 $D = 24^{\circ} 04' 41''$
 $R = 237.96'$
 $T = 2,212.15'$
 $L = 798.57'$
 $E = 2,462.87'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 12+40.68
 P.T. STA. = 20+39.24

EXIST. CURVE 104
 PI STA. = 11+17.66
 $\Delta = 20^{\circ} 19' 56''$ (RT)
 $D = 8^{\circ} 10' 34''$
 $R = 700.76'$
 $T = 125.66'$
 $L = 248.68'$
 $E = 11.18'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 9+92.00
 P.T. STA. = 12+40.68

EXIST. CURVE 167
 PI STA. = 34+14.30
 $\Delta = 5^{\circ} 22' 07''$ (LT)
 $D = 0^{\circ} 55' 42''$
 $R = 6,171.57'$
 $T = 289.35'$
 $L = 578.27'$
 $E = 6.78'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 31+24.96
 P.T. STA. = 37+03.22

S.N. 057-0062 (EXIST.)
 S.N. 057-0254 (PROP.)
 S.N. 057-0061 (EXIST.)
 S.N. 057-0253 (PROP.)

PROP. CURVE TEST2-2
 PI STA. = 1020+54.21
 $\Delta = 28^{\circ} 03' 49''$ (LT)
 $D = 2^{\circ} 26' 24''$
 $R = 2,348.17'$
 $T = 586.85'$
 $L = 1,150.14'$
 $E = 72.22'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1014+67.36
 P.T. STA. = 1028+17.51

EXIST. CURVE 117
 PI STA. = 0+96.68
 $\Delta = 18^{\circ} 16' 45''$ (RT)
 $D = 9^{\circ} 32' 06''$
 $R = 600.90'$
 $T = 96.68'$
 $L = 191.71'$
 $E = 7.73'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 0+00.00
 P.T. STA. = 1+91.71

EXIST. CURVE 114
 PI STA. = 13+52.90
 $\Delta = 33^{\circ} 19' 28''$ (RT)
 $D = 12^{\circ} 42' 46''$
 $R = 450.70'$
 $T = 134.89'$
 $L = 262.13'$
 $E = 19.75'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 12+18.01
 P.T. STA. = 14+80.15

PROP. CURVE TEST2-1
 PI STA. = 1013+48.43
 $\Delta = 31^{\circ} 04' 16''$ (RT)
 $D = 12^{\circ} 43' 57''$
 $R = 450.00'$
 $T = 125.10'$
 $L = 244.03'$
 $E = 17.06'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1012+23.33
 P.T. STA. = 1014+67.36

EXIST. CURVE 64
 PI STA. = 15+25.55
 $\Delta = 19^{\circ} 47' 52''$ (LT)
 $D = 8^{\circ} 03' 20''$
 $R = 711.27'$
 $T = 124.12'$
 $L = 245.77'$
 $E = 10.75'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 14+01.43
 P.T. STA. = 16+47.20

EXIST. CURVE 75
 PI STA. = 44+23.31
 $\Delta = 25^{\circ} 14' 18''$ (RT)
 $D = 3^{\circ} 01' 49''$
 $R = 1,890.83'$
 $T = 423.31'$
 $L = 832.89'$
 $E = 46.81'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 0+00.00
 P.T. STA. = 8+32.89

EXIST. CURVE 63
 PI STA. = 8+88.23
 $\Delta = 43^{\circ} 52' 34''$ (RT)
 $D = 8^{\circ} 00' 22''$
 $R = 715.65'$
 $T = 288.24'$
 $L = 548.03'$
 $E = 55.87'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 5+99.99
 P.T. STA. = 11+48.02

EXIST. CURVE 116
 PI STA. = 8+11.92
 $\Delta = 225^{\circ} 35' 30''$ (RT)
 $D = 21^{\circ} 58' 51''$
 $R = 260.66'$
 $T = 620.22'$
 $L = 1,026.31'$
 $E = 933.43'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1+91.71
 P.T. STA. = 12+18.01

PROP. CURVE TEST1-1
 PI STA. = 1007+94.64
 $\Delta = 226^{\circ} 45' 36''$ (RT)
 $D = 21^{\circ} 58' 51''$
 $R = 260.66'$
 $T = 602.93'$
 $L = 1,031.62'$
 $E = 917.52'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 1001+91.71
 P.T. STA. = 1012+23.33

EXIST. CURVE 65
 PI STA. = 22+08.43
 $\Delta = 43^{\circ} 12' 37''$ (RT)
 $D = 8^{\circ} 05' 01''$
 $R = 708.78'$
 $T = 280.70'$
 $L = 534.54'$
 $E = 53.56'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 19+27.73
 P.T. STA. = 24+62.27

EXIST. CURVE 18
 PI STA. = 652+43.75
 $\Delta = 78^{\circ} 00' 35''$ (LT)
 $D = 1^{\circ} 29' 59''$
 $R = 3,820.35'$
 $T = 3,094.20'$
 $L = 5,201.51'$
 $E = 1,095.86'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 621+49.55
 P.T. STA. = 673+51.06

EXIST. CURVE 14
 PI STA. = 655+60.43
 $\Delta = 66^{\circ} 00' 34''$ (LT)
 $D = 1^{\circ} 59' 57''$
 $R = 2,866.07'$
 $T = 1,861.59'$
 $L = 3,301.95'$
 $E = 551.51'$
 $\theta = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 636+98.84
 P.T. STA. = 670+00.79

FILE NAME =	USER NAME = detersbj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET ALIGNMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\p1dot\detersbj\d0157116\0570570-sht-pln.dgn		DRAWN -	REVISED -			704	57-20(HB,HB-1)BR-1	MCLEAN	440	61
PLOT SCALE = 200.0000' / in.		CHECKED -	REVISED -			CONTRACT NO. 70570				
PLOT DATE = 8/13/2013		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET NO. 2 OF 2 SHEETS	STA. 47+10.16 TO STA. 75+17.79				