



CURVE 1  
 PI STA. =95+35.20  
 $\Delta = 2^\circ 45' 18''$  (RT)  
 $D = 0^\circ 21' 37''$   
 $R = 15,906.90'$   
 $T = 382.52'$   
 $L = 764.89'$   
 $E = 4.60'$   
 $e = N.C.$   
 $T.R. = N.A.$   
 $S.E. RUN = N.A.$   
 $P.C. STA. = 91+52.68$   
 $P.T. STA. = 99+17.57$

BEGIN SECTION (57,58&59) I-1  
 STA. 90+00

P.C. STA. 91+52.68

CURVE 1

P.T. STA. 99+17.57

ILLINOIS ROUTE 59

P.O.T. STA. 534+94.18

ILLINOIS ROUTE 59

P.I. STA. 527+08.43

179°0'48.776"

P.I. STA. 524+53.79  
 179°12'35.272"

179°23'42.08"

P.I. STA. 107+58.46

179°59'59.975"

P.I. STA. 116+35.08

79°18'30.18"

ILLINOIS ROUTE 56

STA. 121+60.24  $\oslash$  IL RTE. 56 =  
 STA. 517+06.24  $\oslash$  IL RTE. IL RTE. 59

179°49'30.597"

179°27'36.816"

P.I. STA. 509+79.40

P.I. STA. 126+33.92

CURVE 1B

P.T. STA. 505+12.61

P.C. STA. 502+91.54

P.O.T. STA. 500+00.00

CURVE 1B  
 PI STA. =504+02.27  
 $\Delta = 8^\circ 26' 39''$  (RT)  
 $D = 3^\circ 49' 11''$   
 $R = 1,500.00'$   
 $T = 110.74'$   
 $L = 221.07'$   
 $E = 4.08'$   
 $e =$   
 $T.R. =$   
 $S.E. RUN =$   
 $P.C. STA. = 502+91.54$   
 $P.T. STA. = 505+12.61$

CURVE 2

P.C. STA. 144+07.82

FERRY CREEK

1160+00

P.T. STA. 161+00.48

CURVE 2  
 PI STA. =152+72.86  
 $\Delta = 29^\circ 07' 26''$  (LT)  
 $D = 1^\circ 43' 14''$   
 $R = 3,330.00'$   
 $T = 865.04'$   
 $L = 1,692.66'$   
 $E = 110.52'$   
 $e = 3.14\%$   
 $T.R. = 72.61'$   
 $S.E. RUN = 114'$   
 $P.C. STA. = 144+07.82$   
 $P.T. STA. = 161+00.48$

MATCH LINE STA. 174+00

FILE NAME = #FILES#  
 PLOT DATE = #DATE#  
 PLOT SCALE = #SCALE#

**CHRISTIAN-ROGE & ASSOCIATES, INC.**  
 ENGINEERS-PLANNERS-SURVEYORS  
 211 WEST WACKER DRIVE  
 CHICAGO, ILLINOIS 60606  
 PHONE: (312)372-2023 FAX: (312)372-5274

DESIGNED - S.J.P.	REVISED -
DRAWN - B.K.	REVISED -
CHECKED - M.P.	REVISED -
DATE - 2/25/2010	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT PLAN AND TIES  
 IL. RTE. 56

SCALE: 1" = 250'  
 SHEET NO. 1 OF 3 SHEETS  
 STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
365	(57,58&59) I-1	DuPAGE	58	8
CONTRACT NO. 60K47				
FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT				