



**CURVE DATA**

Curve 70E55N-2

P.I. STA. = 71+23.23

$\Delta = 87^\circ 23' 13.57''$  (LT)

$D = 5^\circ 12' 31.35''$

$T = 1,050.95'$

$L = 1,677.71'$

$R = 1,100.00'$

$E = 421.34'$

$S.E. = 5.8\%$

ATTAINMENT T.R. = 0

ATTAINMENT S.E. RUN = 209'

P.C. STA. = 60+72.28

P.T. STA. = 77+49.99

REMOVAL S.E. RUN = 137'

REMOVAL T.R. = 0

**CURVE DATA**

Curve 55S64E-2

P.I. STA. = 22+26.88

$\Delta = 120^\circ 51' 15.89''$  (LT)

$D = 20^\circ 06' 13.62''$

$T = 502.25'$

$L = 601.15'$

$R = 285.00'$

$E = 292.47'$

$S.E. = 5.2\%$

ATTAINMENT T.R. = EX.

ATTAINMENT S.E. RUN = EX.

P.C. STA. = 17+24.63

P.T. STA. = 23+25.78

REMOVAL S.E. RUN = 90'

REMOVAL T.R. = 0

**CURVE DATA**

Curve 64W70W-2

P.I. STA. = 69+02.97

$\Delta = 25^\circ 20' 50.92''$  (LT)

$D = 4^\circ 23' 13.63''$

$T = 293.69'$

$L = 577.77'$

$R = 1,306.00'$

$E = 32.62'$

$S.E. = 5.4\%$

ATTAINMENT T.R. = 48'

ATTAINMENT S.E. RUN = 173'

P.C. STA. = 66+09.28

P.T. STA. = 71+87.05

REMOVAL S.E. RUN = 173'

REMOVAL T.R. = 48'



USER NAME = BhattA	DESIGNED - DD	REVISED -
PLOT SCALE = 1/8" = 1' / in.	DRAWN - DD	REVISED -
PLOT DATE = *DATE*	CHECKED - ATB	REVISED -
	DATE - 04-26-2011	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION - I  
I-70W OVER I-55, CSX & KCS RAILROADS

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 117
S.N. 082-0323 & S.N. 082-0325			CONTRACT NO. 76C75	
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

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