



PROP. CURVE COXRD-1-1
 PI STA. = 5+30.83
 $\Delta = 29^\circ 16' 21''$ (RT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 78.35'$
 $L = 153.27'$
 $E = 40.06'$
 P.C. STA. = 4+52.48
 P.T. STA. = 6+05.75

PROP. CURVE COXRD-1-2
 PI STA. = 8+90.29
 $\Delta = 29^\circ 20' 07''$ (LT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 78.52'$
 $L = 153.60'$
 $E = 10.11'$
 P.C. STA. = 8+11.76
 P.T. STA. = 9+65.36

PROP. CURVE AIRNEW-2
 PI STA. = 4+10.44
 $\Delta = 41^\circ 29' 10''$ (RT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 113.62'$
 $L = 217.22'$
 $E = 20.79'$
 $e = NC$
 P.C. STA. = 2+96.82
 P.T. STA. = 5+14.04

PROP. CURVE AIRNEW-1
 PI STA. = 1+84.89
 $\Delta = 40^\circ 25' 23''$ (LT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 110.45'$
 $L = 211.65'$
 $E = 19.69'$
 $e = NC$
 P.C. STA. = 0+74.44
 P.T. STA. = 2+86.10

PROP. CURVE AIRNEW-3
 PI STA. = 7+59.53
 $\Delta = 60^\circ 40' 57''$ (RT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 175.60'$
 $L = 316.73'$
 $E = 47.61'$
 $e = NC$
 P.C. STA. = 5+83.93
 P.T. STA. = 9+01.67

FILE NAME =	USER NAME = knightsm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GEOMETRICS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pwork\p\dot\knightsm\d2135592\7813-sht-geomtr10.dgn	PLOT SCALE = 50.000' / IN.	DRAWN -	REVISED -			331	(I-3,I-2)N-1,TS-1	WILLIAMSON	251	88	
PLOT DATE = 1/3/2011	DATE -	CHECKED -	REVISED -			CONTRACT NO. 78133					
						ILLINOIS FED. AID PROJECT					
				SCALE:	SHEET NO. OF SHEETS	STA.	TO STA.				