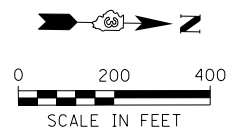


CURVE 47J0\_P1-1  
 PI STA. = 707+42.48  
 $\Delta = 23^\circ 41' 54''$  (LT)  
 D = 11° 27' 33"  
 R = 500.00'  
 T = 104.90'  
 L = 206.81'  
 E = 10.89'  
 e = N.C.  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 706+37.58  
 P.T. STA. = 708+44.38

B.M. 24  
 ELEV. 636.44  
 FOUND PSM, 45.5' NORTH  
 OF THE INTERSECTION OF  
 JOLIET RD. & QUARRY RD.,  
 NEAR THE WESTERLY R.O.W.  
 OF ROUTE 47

CURVE IL47P12\_09  
 PI STA. = 6346+53.30  
 $\Delta = 46^\circ 02' 47''$  (RT)  
 D = 2° 51' 53"  
 R = 2,000.00'  
 T = 849.91'  
 L = 1,607.33'  
 E = 173.10'  
 e = 3.82%  
 T.R. = 81'  
 S.E. RUN = 153'  
 P.C. STA. = 6338+03.39  
 P.T. STA. = 6354+10.72

CURVE IL47P12\_08  
 PI STA. = 6313+50.83  
 $\Delta = 46^\circ 22' 06''$  (LT)  
 D = 2° 51' 53"  
 R = 2,000.00'  
 T = 856.55'  
 L = 1,618.56'  
 E = 175.70'  
 e = 3.82%  
 T.R. = 81'  
 S.E. RUN = 153'  
 P.C. STA. = 6304+94.28  
 P.T. STA. = 6321+12.84



FILE NAME = V:\3195\66884 (North Section)\CADD Sheets\ND366884-sh1-ATB-01.dgn	USER NAME = bdecreene	DESIGNED - KU	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL. RTE. 47 ALIGNMENT, TIES &amp; BENCHMARKS</b>			F.A.P. RTE. 326	SECTION 1109, 110R-1	COUNTY KENDALL	TOTAL SHEETS 619	SHEET NO. 69
SHT.PLAN	PLOT SCALE = 400.0000' / in.	CHECKED - ST	REVISED -		SCALE: 1"=200'	SHEET NO. 1 OF 6 SHEETS	STA. 6260+00 TO STA. 6350+00	<b>CONTRACT NO. 66884</b>				
	PLOT DATE = 7/14/2014	DATE - 7/01/2014	REVISED -		ILLINOIS FED. AID PROJECT							