



PROP. I-57 CURVE-3 DATA
 PI STA. = 9+84.17
 $\Delta = 22^\circ 09' 33''$ (RT)
 $D = 1^\circ 25' 06''$
 $R = 4040.03'$
 $T = 791.13'$
 $L = 1,562.49'$
 $E = 76.73'$
 $e = 0.75\%$ (EXIST. AT TIE-IN)
 $T.R. = 90'$
 $S.E. RUN = 45'$ (3 LANES)
 $P.C. STA. = 2+02.92$
 $P.T. STA. = 17+65.41$

* SEE I-57 MEDIAN PROFILE AND CROSS SECTIONS FOR SHOULDER TRANSITION DETAILS

PROFILE GRADE ELEVATIONS						
SECTION	A	B	C	D	E	F
1	471.85	471.61	471.39	471.42	471.68	471.92
2	471.97	471.73	471.49	471.65	471.97	472.08
3	472.15	471.91	471.66	472.03	472.33	472.33
4	472.30	472.06	471.80	472.34	472.65	472.56

I-57 CURVE NO. 3
 P.C. STA. 2+02.92 TO P.T. STA. 17+65.41

FILE NAME = ...ND978182-shl-SE-157-3.dgn	USER NAME = Rob Heady	DESIGNED - KEU	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUPERELEVATION TRANSITION DETAILS - I-57	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 10,000 / IN.	DRAWN - TAP	REVISED -			* (X1-6-2)HBK-2, HB-1,2; (IX-1)R-1	WILLIAMSON	968	387	
	PLOT DATE = 10/7/2011	CHECKED - BJD	REVISED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182			
		DATE - 10/07/11	REVISED -			ILLINOIS FED. AID PROJECT				
SCALE: SHEET NO. OF SHEETS STA. TO STA.										