

STA. 1510+79.63, 57.00' LT (FAI 57) =
STA. 0+00.00, R (RAMP B)

SHOULDER ELEVATIONS (NB) AT FACE OF BARRIER WALL

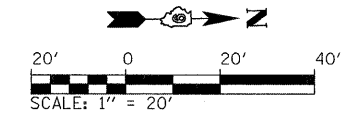
A: 463.51 (463.51)	D: 463.77 (463.77)
B: 463.63 (463.63)	E: 463.60 (463.65)
C: 463.71 (463.71)	

PROP. CURVE PR57-2
 PI STA. = 1502+91.47
 $\Delta = 12^\circ 45' 38''$ (LT)
 $D = 0^\circ 52' 53''$
 $R = 6,500.00'$
 $T = 726.82'$
 $L = 1,447.63'$
 $E = 40.51'$
 $e = 3.0\%$
 $T.R. = 113'$
 $S.E. RUN = 225'$ (4 LANES)
 $P.C. STA. = 1495+64.64$
 $P.T. STA. = 1510+12.28$

LEGEND

PROP. (TEXT)

- NOTE:**
- SEE SUPERELEVATION DETAILS FOR ADDITIONAL SUPERELEVATION TRANSITION INFORMATION.
 - WITHIN RAMP TERMINAL, LEFT RAMP GRADES ARE BASED ON EVEN MAINLINE STATIONING. RIGHT GRADES ARE PERPENDICULAR TO RAMP BASELINE. OUTSIDE OF RAMP TERMINAL, RAMP GRADES ARE BASED ON EVEN RAMP STATIONING.
 - CONTRACTOR SHALL VERIFY EXISTING ELEVATIONS AND RECEIVE APPROVAL FROM ENGINEER PRIOR TO BEGINNING WORK.



FILE NAME = ...D978182-sht-intersecRAMP_B1.dgn	USER NAME = Brad Downen	DESIGNED - JWH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAIL I-57 AND RAMP B			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	PLOT SCALE = 20.0000' / IN.	DRAWN - RAH	REVISED -		SCALE: 1" = 20'	SHEET NO.	OF	SHEETS	STA.	TO STA.	• (X1-6-2)HBK-2, HB-1,2; (X-1R-1)	WILLIAMSON	968	366
	PLOT DATE = 10/12/2011	CHECKED - BJD	REVISED -								• F.A.I. 57 AND F.A.P. 331			
		DATE - 10/07/11	REVISED -								ILLINOIS FED. AID PROJECT			CONTRACT NO. 78182