



PROP. RAMP I CURVE-1 DATA
 PI STA. = 21+27.17
 Δ = 15° 08' 25" (RT)
 D = 4° 46' 29"
 R = 1,200.00'
 T = 159.48'
 L = 317.10'
 E = 10.55'
 e = 7.0%
 T.R. = N/A
 S.E. RUN = 225'
 P.C. STA. = 19+67.69
 P.T. STA. = 22+84.79
 S.A. = STA. 18+81.98 TO STA. 20+42.69
 F.S. = STA. 20+42.69 TO STA. 21+88.36
 S.R. = STA. 21+88.36 TO STA. 23+49.07

* SEE RAMP I INTERSECTION DETAIL

PROFILE GRADE ELEVATIONS		
SECTION	A	B
1	473.54	473.22
2	472.54	471.79
3	472.28	471.16
4	472.65	471.53
5	473.07	472.43
6	473.40	473.08

RAMP I CURVE NO. 1
 P.C. STA. 19+67.69 TO P.T. STA. 22+84.79

FILE NAME = ... \D978182-sht-SE-RAMP I-1.dgn	USER NAME = Rob Heady	DESIGNED - JWH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUPERELEVATION TRANSITION DETAILS - RAMP I	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 10.0000' / IN.	DRAWN - TAP	CHECKED - BJD	REVISED -			* (X1-6-2)HBK-2, HB-1,2; (X1-1)R-1	WILLIAMSON	968	393	
PLOT DATE = 10/7/2011	DATE - 10/07/11	REVISED -	REVISED -			* F.A.I. 57 AND F.A.P. 331	CONTRACT NO. 78182	ILLINOIS FED. AID PROJECT		
SCALE: SHEET NO. OF SHEETS STA. TO STA.										