

EXIST. CURVE RA96B
 PI STA. = 17+10.36
 $\Delta = 51^\circ 53' 29''$ (LT)
 $D = 12^\circ 00' 00''$
 $R = 477.47'$
 $T = 232.32'$
 $L = 432.43'$
 $E = 53.52'$
 EX & PR S.E. = 8.0% (40 MPH DESIGN)
 P.C. STA. = 14+78.05
 P.T. STA. = 19+10.48
 S.E. ATTAINED:
 STA 13+58.89 TO STA 15+79.05
 STA 18+30.97 TO STA 20+10.85

EXIST. CURVE RB96A
 PI STA. = 3+57.19
 $\Delta = 27^\circ 53' 02''$ (LT)
 $D = 11^\circ 59' 59''$
 $R = 477.47'$
 $T = 118.53'$
 $L = 232.37'$
 $E = 14.49'$
 EX & PR S.E. = 8.0% (40 MPH DESIGN)
 P.C. STA. = 2+38.66
 P.T. STA. = 4+71.03
 S.E. ATTAINED:
 STA 1+19.41 TO STA 2+98.29
 STA 3+71.26 TO STA 5+91.42

FOR IL RTE 96 IMPROVEMENTS
 SEE SHEETS 86-90

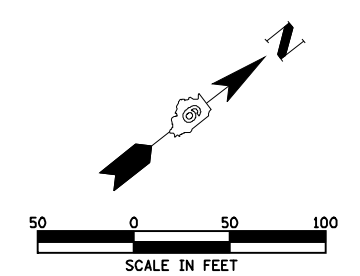
STA 56+35.01 \uparrow IL RTE 96 =
 STA 21+53.14 \uparrow RAMP A

STA 56+47.28 \uparrow IL RTE 96 =
 STA 0+00.00 \uparrow RAMP B

EXIST. CURVE IL96-2
 PI STA. = 66+16.28
 $\Delta = 16^\circ 22' 54''$ (LT)
 $D = 1^\circ 30' 00''$
 $R = 3,819.72'$
 $T = 549.81'$
 $L = 1,092.11'$
 $E = 39.37'$
 $e = 3.0\%$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 60+66.47
 P.T. STA. = 71+58.58
 S.E. ATTAINED (EXIST):
 STA 59+66.47 TO STA 61+16.47
 STA 71+08.58 TO STA 72+58.58

PAVEMENT MARKIN LEGEND

- ① PR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 5" (30' SKIP, 10' DASH WHITE)
- ② PR URETHANE PAVEMENT MARKING, LINE 5" (SOLID YELLOW)
- ③ PR URETHANE PAVEMENT MARKING, LINE 5" (SOLID WHITE)
- ④ PR URETHANE PAVEMENT MARKING, LINE 6" (SOLID WHITE)
- ⑤ PR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 6" (6' SKIP, 2' DASH WHITE)
- ⑥ PR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 8" (SOLID WHITE)
- ⑦ PR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 12" (SOLID WHITE)
- ⑧ PR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 12" (SOLID YELLOW)
- ⑨ PR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LINE 24" (SOLID WHITE)
- ⑩ PR PREFORMED PLASTIC PAVEMENT MARKING, TYPE B (INLAID), LETTERS AND SYMBOLS (SOLID WHITE)
- ▷ PR RAISED REFLECTIVE PAVEMENT MARKERS, ONE-WAY CRYSTAL
- ▶ PR RAISED REFLECTIVE PAVEMENT MARKERS, ONE-WAY AMBER
- ◆ PR RAISED REFLECTIVE PAVEMENT MARKERS, TWO-WAY AMBER



FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE 96 INTERCHANGE RAMPS A & B PLAN	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
es:\pwwork\pwidot\LAUGHLINRL\0182983\079_Plan_IL96_Ramps.dgn		DRAWN -	REVISED -			172	1-(1,2,3,4,5)RS	ADAMS	165	79	
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -			CONTRACT NO. 72A09					
PLOT DATE = Feb-01-2010 09:36:48AM		DATE -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT				
				SCALE: 1"=50'		SHEET NO. 41 OF 52 SHEETS		STA.		TO STA.	