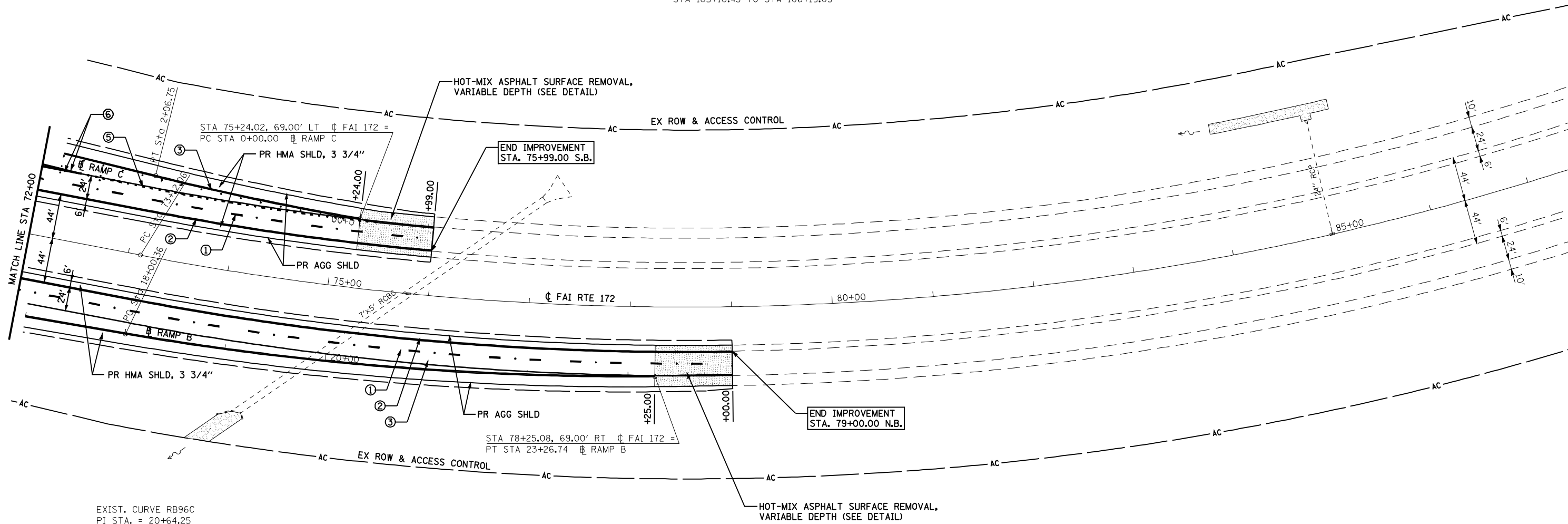


EXIST. CURVE RC96A1
 PI STA. = 1+03.42
 $\Delta = 4^\circ 14' 36''$ (RT)
 $D = 2^\circ 03' 08''$
 $R = 2,791.72'$
 $T = 103.42'$
 $L = 206.75'$
 $E = 1.92'$
 EX & PR S.E. = 6.0% (70 MPH DESIGN)
 P.C. STA. = 0+00.00
 P.T. STA. = 2+06.75
 S.E. ATTAINED:
 MATCH FAI 172

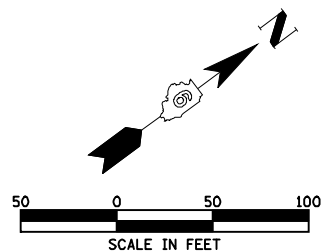
EXIST. CURVE C7
 PI STA. = 90+24.84
 $\Delta = 61^\circ 39' 37''$ (LT)
 $D = 1^\circ 59' 47''$
 $R = 2,869.79'$
 $T = 1,712.78'$
 $L = 3,088.39'$
 $E = 472.26'$
 EX & PR S.E. = 6.0% (70 MPH DESIGN)
 T.R. = 38.60'
 S.E. RUN = 270.00'
 P.C. STA. = 73+12.06
 P.T. STA. = 104+00.45
 S.E. ATTAINED:
 STA 70+93.46 TO STA 74+02.06
 STA 103+10.45 TO STA 106+19.05



EXIST. CURVE RB96C
 PI STA. = 20+64.25
 $\Delta = 10^\circ 14' 48''$ (LT)
 $D = 1^\circ 56' 48''$
 $R = 2,943.42'$
 $T = 263.90'$
 $L = 526.39'$
 $E = 11.81'$
 EX & PR S.E. = 6.0% (70 MPH DESIGN)
 P.C. STA. = 18+00.36
 P.T. STA. = 23+26.74
 S.E. ATTAINED:
 MATCH FAI 172

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 -
e:\pwwork\pwidot\LAUGHLINRL\0182983\075_Plan.dgn		DRAWN -	REVISED -
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Feb-01-2010 09:36:37AM		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

FAI RTE 172 PLAN

SCALE: 1"=50' SHEET NO. 37 OF 52 SHEETS STA. 72+00 TO STA. 79+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
172	1-(1,2,3,4,5)RS	ADAMS	165	75
CONTRACT NO. 72A09				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				