



EXIST. CURVE E-47-4
 PI STA. = 589+46.86
 $\Delta = 39^\circ 05' 16''$ (LT)
 $D = 3^\circ 38' 00''$
 $R = 1,577.00'$
 $T = 559.81'$
 $L = 1,075.85'$
 $E = 96.41'$
 $e = ---$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 583+87.06
 P.T. STA. = 594+62.91

NOTE:
 WEST SIDE DITCH
 DRAINS TO EXISTING RCP
 CULVERT ON PLEASANT
 VALLEY ROAD (WEST).

**IL. 47 PROJECT LIMIT
 STA. 592+50**

NOTE:
 EAST SIDE DITCH
 DRAINS TO POND AREA
 DOWNSTREAM OF OUTLET #14B
 (IL. ROUTE 47 STA. 598+48.1).

Illinois Professional Design Firm No. 184-003192

FILE NAME =
 ...d0206787_D144410-shr-utl.dgn

USER NAME = ulrichkd
 PLOT SCALE = 50.0000' / IN.
 PLOT DATE = 12/20/2010

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EXISTING UTILITIES PLAN SHEET
 IL. RTE. 47 AT IL. RTE. 176 (EAST LEG)**

SCALE: 1" = 50'
 SHEET NO. 1 OF 4 SHEETS
 STA. 583+00.00 TO STA. 598+00.00

F.A.P. RTE. 326	SECTION 105 N-4	COUNTY MCHENRY	TOTAL SHEETS 60	SHEET NO. 21
			CONTRACT NO. 60K18	
ILLINOIS FED. AID PROJECT				