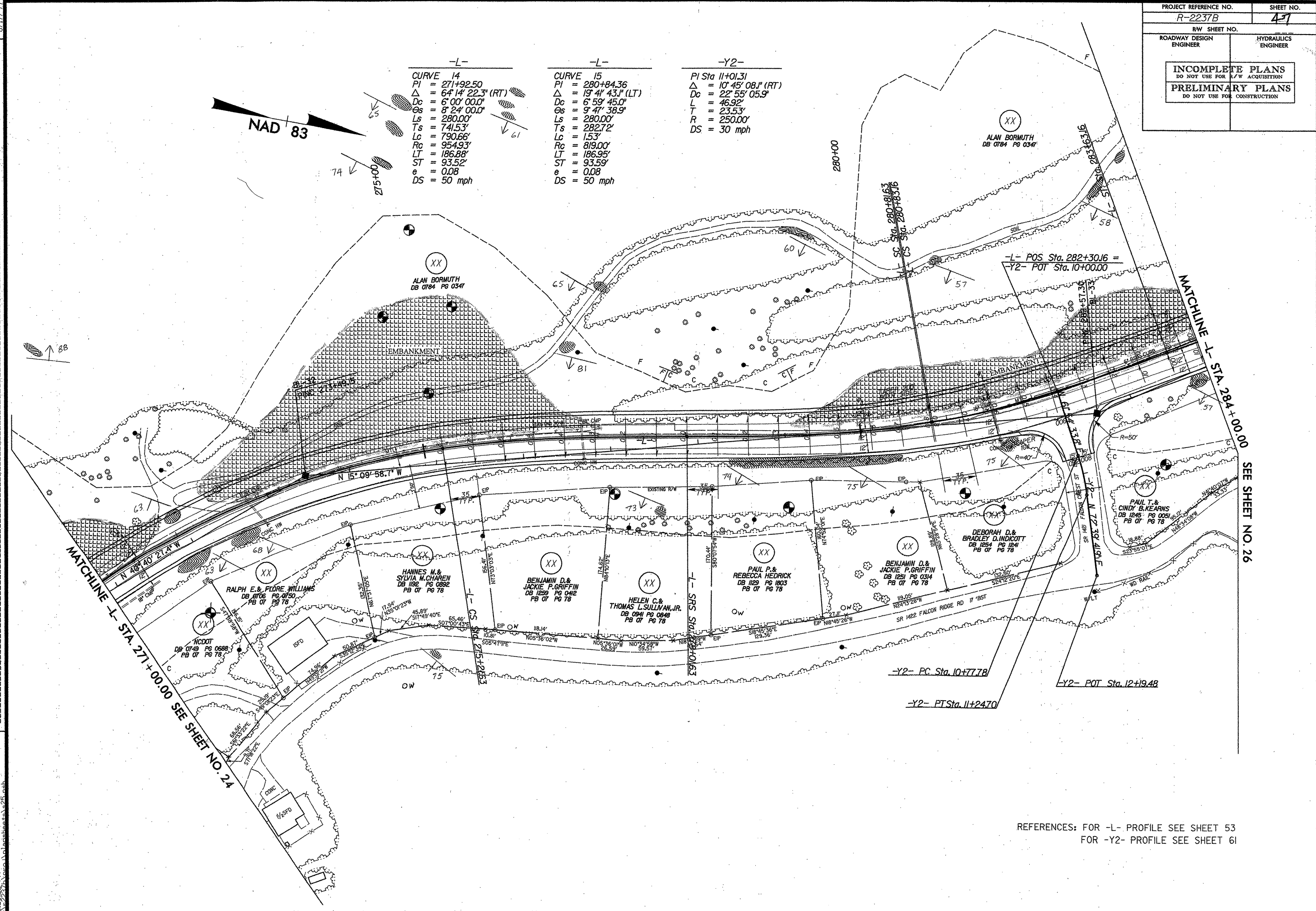


PROJECT REFERENCE NO. R-2237B	SHEET NO. 47
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

-L-	-L-	-Y2-
CURVE 14 PI = 271+92.50 $\Delta = 64^{\circ}14'22.3"$ (RT) Dc = 6'00"00.0" Os = 8'24"00.0" Ls = 280.00' Ts = 741.53' Lc = 790.66' Rc = 954.93' LT = 186.88' ST = 93.52' e = 0.08 DS = 50 mph	CURVE 15 PI = 280+84.36 $\Delta = 19^{\circ}41'43.1"$ (LT) Dc = 6'59"45.0" Ls = 280.00' Ts = 282.72' Lc = 1.53' Rc = 819.00' LT = 186.95' ST = 93.59' e = 0.08 DS = 50 mph	PI Sta 11+01.31 $\Delta = 10^{\circ}45'08.1"$ (RT) Dc = 22'55"05.9" L = 46.92' T = 23.53' R = 250.00' DS = 30 mph



MATCHLINE -L- STA. 271+00.00 SEE SHEET NO. 24

MATCHLINE -L- STA. 284+00.00 SEE SHEET NO. 26

-Y2- PC Sta. 10+77.78
 -Y2- PT Sta. 11+24.70
 -Y2- POT Sta. 12+19.48

REFERENCES: FOR -L- PROFILE SEE SHEET 53
 FOR -Y2- PROFILE SEE SHEET 61

REVISIONS

8/17/99

08/10/2001 PM