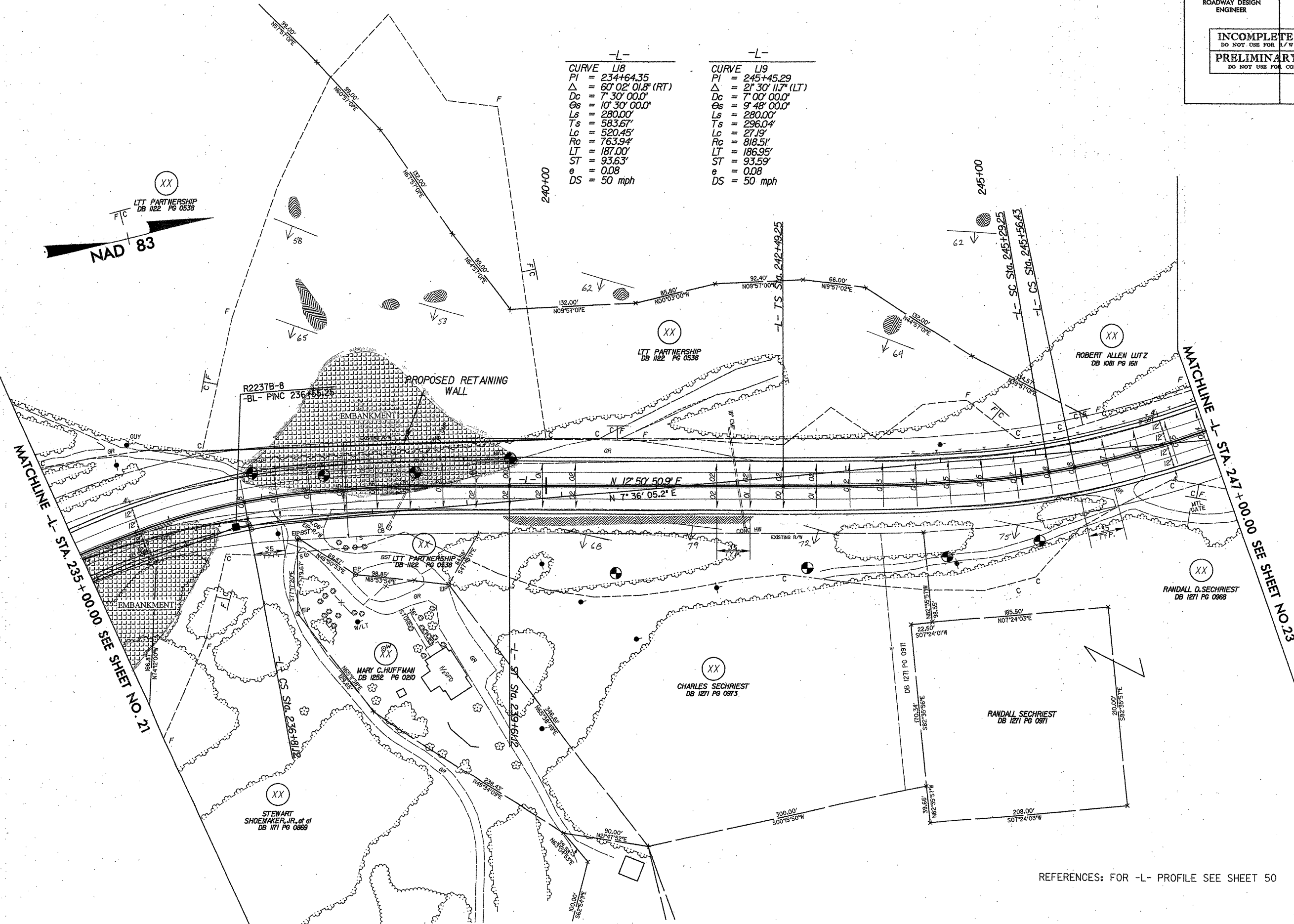
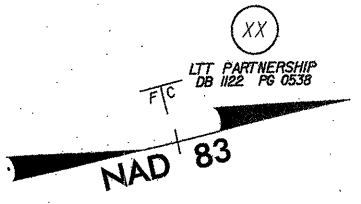


8/17/99

PROJECT REFERENCE NO. R-2237B	SHEET NO. 44
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-
CURVE L18	CURVE L19
PI = 234+64.35	PI = 245+45.29
$\Delta = 60^{\circ} 02' 01.8''$ (RT)	$\Delta = 21^{\circ} 30' 11.7''$ (LT)
Dc = 7' 30' 00.0"	Dc = 7' 00' 00.0"
$\Theta_s = 10^{\circ} 30' 00.0''$	$\Theta_s = 9^{\circ} 48' 00.0''$
Ls = 280.00'	Ls = 280.00'
Ts = 583.67'	Ts = 296.04'
Lc = 520.45'	Lc = 27.19'
Rc = 763.94'	Rc = 818.51'
LT = 187.00'	LT = 186.95'
ST = 93.63'	ST = 93.59'
e = 0.08	e = 0.08
DS = 50 mph	DS = 50 mph



REVISIONS

08/19/2001
08/25/01

REFERENCES: FOR -L- PROFILE SEE SHEET 50