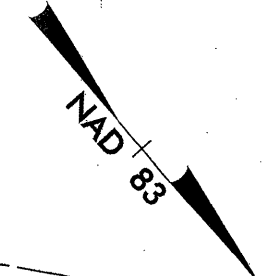


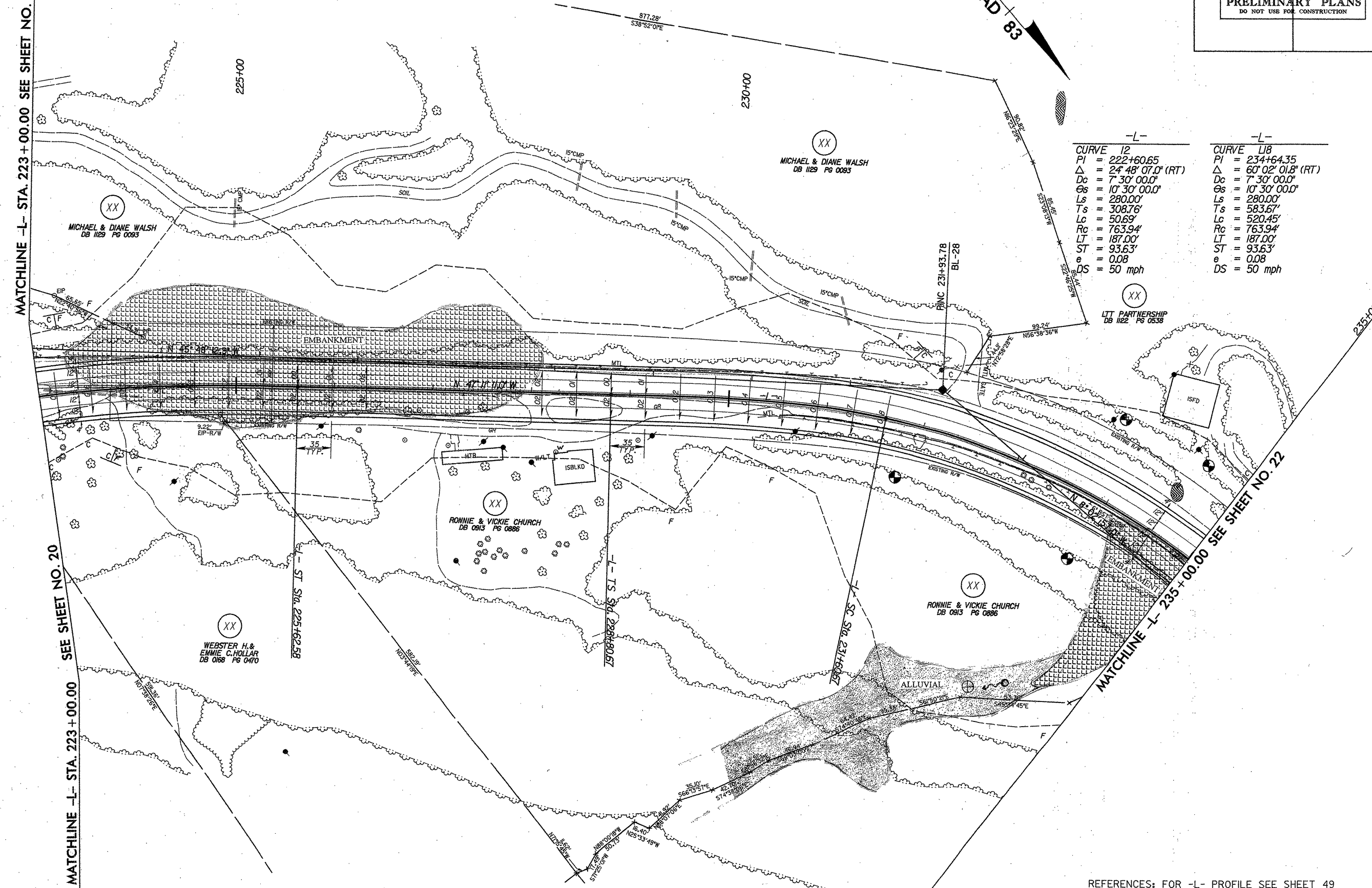
PROJECT REFERENCE NO. R-2237B	SHEET NO. 43
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	



MATCHLINE -L- STA. 223+00.00 SEE SHEET NO. 20

MATCHLINE -L- STA. 223+00.00 SEE SHEET NO. 20

-L-	-L-
CURVE 12	CURVE 11B
PI = 222+60.65	PI = 234+64.35
$\Delta = 24^\circ 48' 07.0''$ (RT)	$\Delta = 60^\circ 02' 01.8''$ (RT)
Dc = 7' 30' 00.0"	Dc = 7' 30' 00.0"
$\Theta_s = 10^\circ 30' 00.0''$	$\Theta_s = 10^\circ 30' 00.0''$
Ls = 280.00'	Ls = 280.00'
Ts = 308.76'	Ts = 583.67'
Lc = 50.69'	Lc = 520.45'
Rc = 763.94'	Rc = 763.94'
LT = 187.00'	LT = 187.00'
ST = 93.63'	ST = 93.63'
e = 0.08	e = 0.08
DS = 50 mph	DS = 50 mph



REFERENCES: FOR -L- PROFILE SEE SHEET 49

REVISIONS

8/17/99