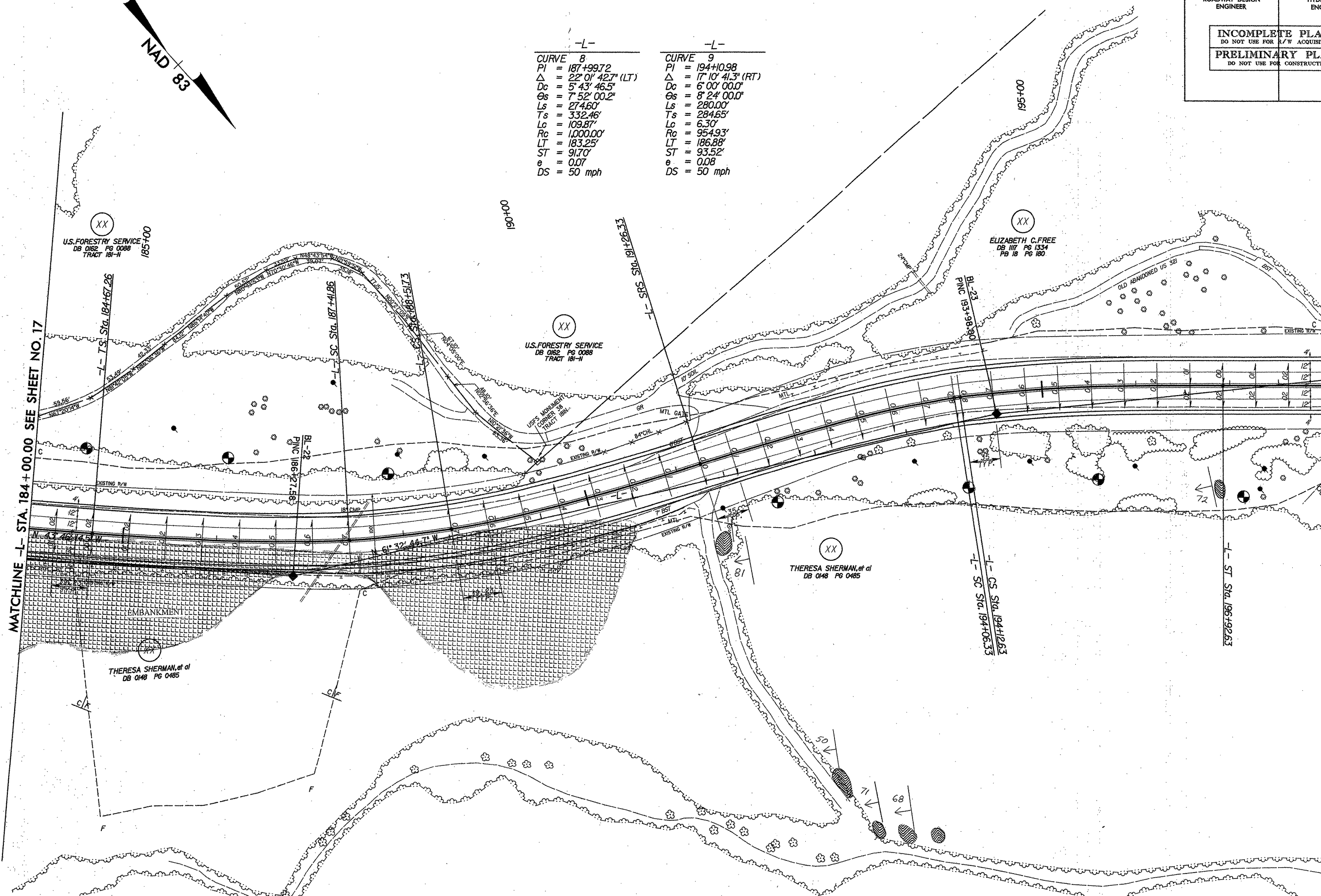
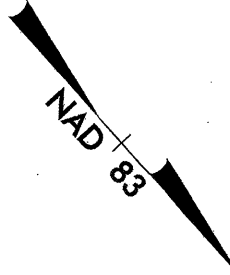


8/17/99

PROJECT REFERENCE NO. R-2237B	SHEET NO. 40
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 8	CURVE 9
PI = 187+99.72	PI = 194+10.98
$\Delta = 22^\circ 01' 42.7"$ (LT)	$\Delta = 17^\circ 10' 41.3"$ (RT)
Dc = 5' 43' 46.5"	Dc = 6' 00' 00.0"
$\Theta_s = 7^\circ 52' 00.2"$	$\Theta_s = 8^\circ 24' 00.0"$
Ls = 274.60'	Ls = 280.00'
Ts = 332.46'	Ts = 284.65'
Lc = 109.87'	Lc = 6.30'
Rc = 1,000.00'	Rc = 954.93'
LT = 183.25'	LT = 186.88'
ST = 91.70'	ST = 93.52'
e = 0.07	e = 0.08
DS = 50 mph	DS = 50 mph



REVISIONS

MATCHLINE -L- STA. 184+00.00 SEE SHEET NO. 17

MATCHLINE -L- STA. 198+00.00 SEE SHEET NO. 19

REFERENCES: FOR -L- PROFILE SEE SHEET 46

08/18/2001 2:26:03 PM