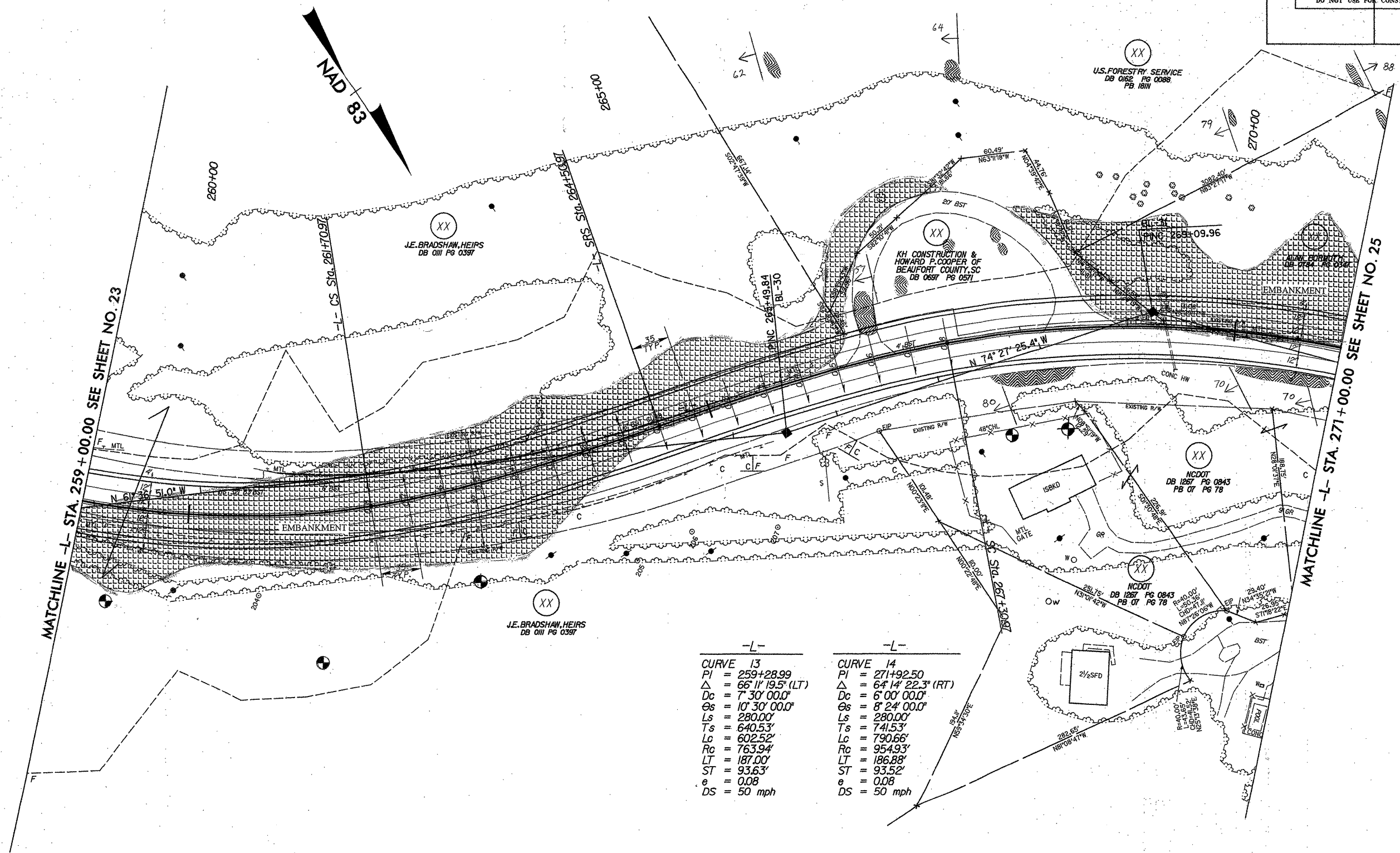


8/17/99

REVISIONS

PROJECT REFERENCE NO. R-2237B		SHEET NO. 46	
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 13	CURVE 14
PI = 259+28.99	PI = 271+92.50
Δ = 66° 11' 19.5" (LT)	Δ = 64° 14' 22.3" (RT)
Dc = 7' 30" 00.0"	Dc = 6' 00" 00.0"
Os = 10° 30' 00.0"	Os = 8° 24' 00.0"
Ls = 280.00'	Ls = 280.00'
Ts = 640.53'	Ts = 741.53'
Lc = 602.52'	Lc = 790.66'
Rc = 763.94'	Rc = 954.93'
LT = 187.00'	LT = 186.88'
ST = 93.63'	ST = 93.52'
e = 0.08	e = 0.08
DS = 50 mph	DS = 50 mph

REFERENCES: FOR -L- PROFILE SEE SHEET 52

08/10/2001