

8/17/99

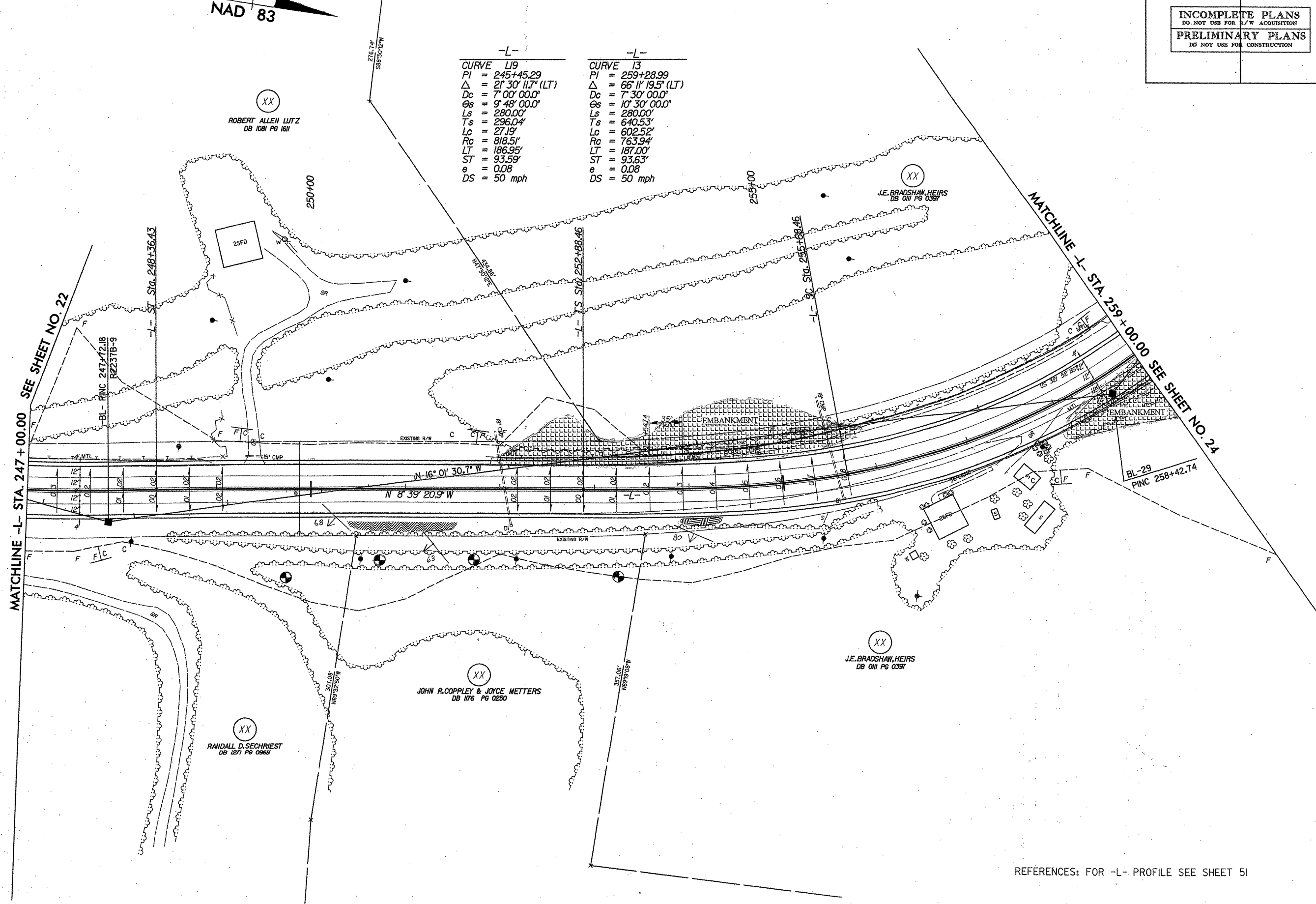
REVISIONS

88.09.2009
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PROJECT REFERENCE NO. R-2237B	SHEET NO. 45
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

NAD 83

-L-		-L-	
CURVE	L19	CURVE	I3
PI	= 245+45.29	PI	= 259+28.99
Δ	= 21° 30' 11.7" (LT)	Δ	= 66° 11' 19.5" (LT)
Dc	= 7° 00' 00.0"	Dc	= 7° 30' 00.0"
Θ_s	= 9° 48' 00.0"	Θ_s	= 10° 30' 00.0"
Ls	= 280.00'	Ls	= 280.00'
Ts	= 296.04'	Ts	= 640.53'
Lc	= 27.19'	Lc	= 602.52'
Rc	= 818.51'	Rc	= 763.94'
LT	= 186.95'	LT	= 187.00'
ST	= 93.59'	ST	= 93.63'
e	= 0.08	e	= 0.08
DS	= 50 mph	DS	= 50 mph



REFERENCES: FOR -L- PROFILE SEE SHEET 51