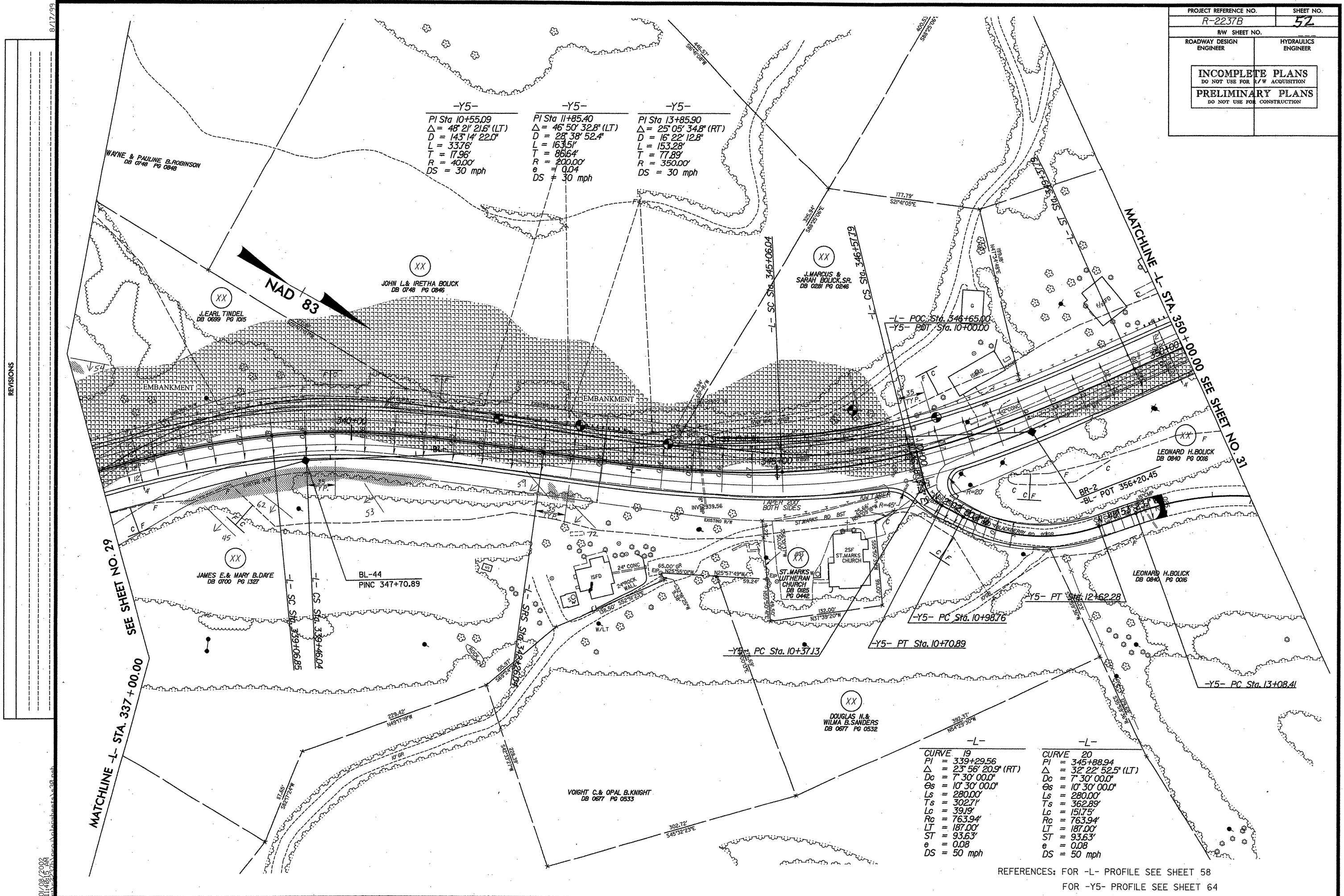


PROJECT REFERENCE NO. R-2237B	SHEET NO. 52
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

-Y5-	-Y5-	-Y5-
PI Sta 10+55.09 Δ = 48° 21' 21.6" (LT) D = 143' 14" 22.0" L = 33.76' T = 17.96' R = 40.00' DS = 30 mph	PI Sta 11+85.40 Δ = 46° 50' 32.8" (LT) D = 28° 38' 52.4" L = 163.51' T = 86.64' R = 200.00' e = 0.04 DS = 30 mph	PI Sta 13+85.90 Δ = 25° 05' 34.8" (RT) D = 16° 22' 12.8" L = 153.28' T = 77.89' R = 350.00' DS = 30 mph

-L-	-L-
CURVE 19 PI = 339+29.56 Δ = 23° 56' 20.9" (RT) Dc = 7' 30" 00.0" Gs = 10' 30" 00.0" Ls = 280.00' Ts = 302.71' Lc = 39.19' Rc = 763.94' LT = 187.00' ST = 93.63' e = 0.08 DS = 50 mph	CURVE 20 PI = 345+88.94 Δ = 32° 22' 52.5" (LT) Dc = 7' 30" 00.0" Gs = 10' 30" 00.0" Ls = 280.00' Ts = 362.89' Lc = 151.75' Rc = 763.94' LT = 187.00' ST = 93.63' e = 0.08 DS = 50 mph

REFERENCES: FOR -L- PROFILE SEE SHEET 58
FOR -Y5- PROFILE SEE SHEET 64



REVISIONS

8/17/95
01/08/2002
11:48:15 AM

MATCHLINE -L- STA. 337+00.00 SEE SHEET NO. 29

MATCHLINE -L- STA. 350+00.00 SEE SHEET NO. 31

NAD 83