

**METRIC**

5 0 10

CONST. REV.

R/W REV.

PROJECT REFERENCE NO.	SHEET NO.
R-977A	5
HIGHWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

REVISIONS

**-YIDETOUR-**  
 PI Sta 12-81.887  
 $\Delta = 8^{\circ} 07' 01.6"$  (LT)  
 L = 70.835  
 T = 35.477  
 R = 500.000  
 SE = 0.06  
 DS = 80 km/h

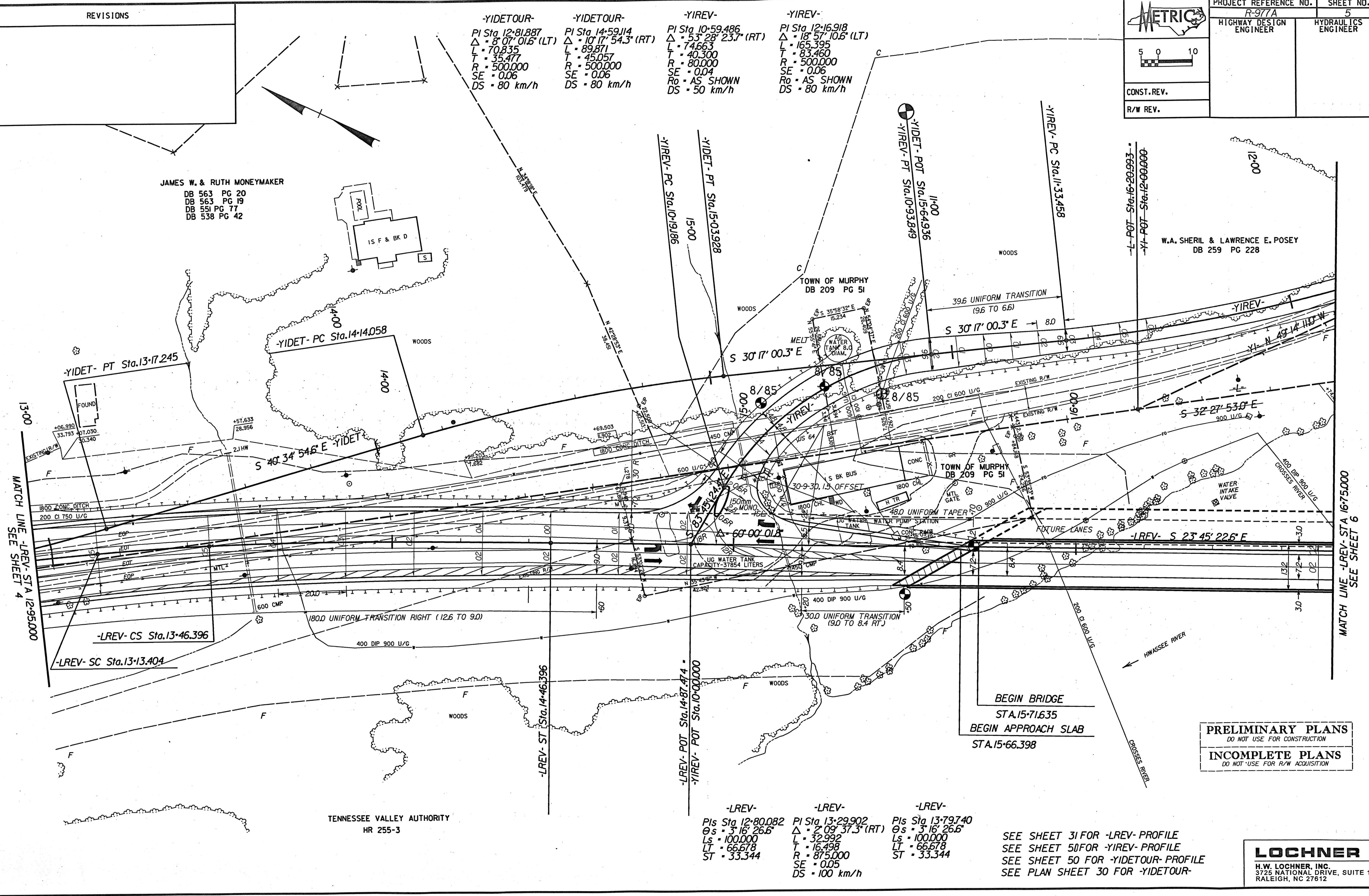
**-YIDETOUR-**  
 PI Sta 14-59.114  
 $\Delta = 10^{\circ} 17' 54.3"$  (RT)  
 L = 89.871  
 T = 45.057  
 R = 500.000  
 SE = 0.06  
 DS = 80 km/h

**-YIREV-**  
 PI Sta 10-59.486  
 $\Delta = 53^{\circ} 28' 23.7"$  (RT)  
 L = 74.663  
 T = 40.300  
 R = 80.000  
 SE = 0.04  
 Ro = AS SHOWN  
 DS = 50 km/h

**-YIREV-**  
 PI Sta 12-16.918  
 $\Delta = 18^{\circ} 57' 10.6"$  (LT)  
 L = 165.395  
 T = 83.460  
 R = 500.000  
 SE = 0.06  
 Ro = AS SHOWN  
 DS = 80 km/h

JAMES W. & RUTH MONEYSMAKER  
 DB 563 PG 20  
 DB 563 PG 19  
 DB 551 PG 77  
 DB 538 PG 42

W.A. SHERIL & LAWRENCE E. POSEY  
 DB 259 PG 228



MATCH LINE -LREV- STA 12-95.000  
 SEE SHEET 4

MATCH LINE -LREV- STA 16-75.000  
 SEE SHEET 6

BEGIN BRIDGE  
 STA.15-71.635  
 BEGIN APPROACH SLAB  
 STA.15-66.398

**PRELIMINARY PLANS**  
 DO NOT USE FOR CONSTRUCTION  
**INCOMPLETE PLANS**  
 DO NOT USE FOR R/W ACQUISITION

TENNESSEE VALLEY AUTHORITY  
 HR 255-3

**-LREV-**  
 PIs Sta 12-80.082  
 $\theta_s = 3^{\circ} 16' 26.6"$   
 Ls = 100.000  
 Lt = 66.678  
 St = 33.344

**-LREV-**  
 PI Sta 13-29.902  
 $\Delta = 2^{\circ} 09' 37.3"$  (RT)  
 L = 32.992  
 T = 16.498  
 R = 875.000  
 SE = 0.05  
 DS = 100 km/h

**-LREV-**  
 PIs Sta 13-79.740  
 $\theta_s = 3^{\circ} 16' 26.6"$   
 Ls = 100.000  
 Lt = 66.678  
 St = 33.344

SEE SHEET 31 FOR -LREV- PROFILE  
 SEE SHEET 50 FOR -YIREV- PROFILE  
 SEE SHEET 50 FOR -YIDETOUR- PROFILE  
 SEE PLAN SHEET 30 FOR -YIDETOUR-

**LOCHNER**  
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