
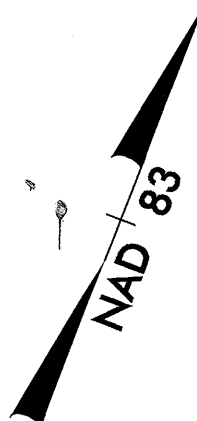


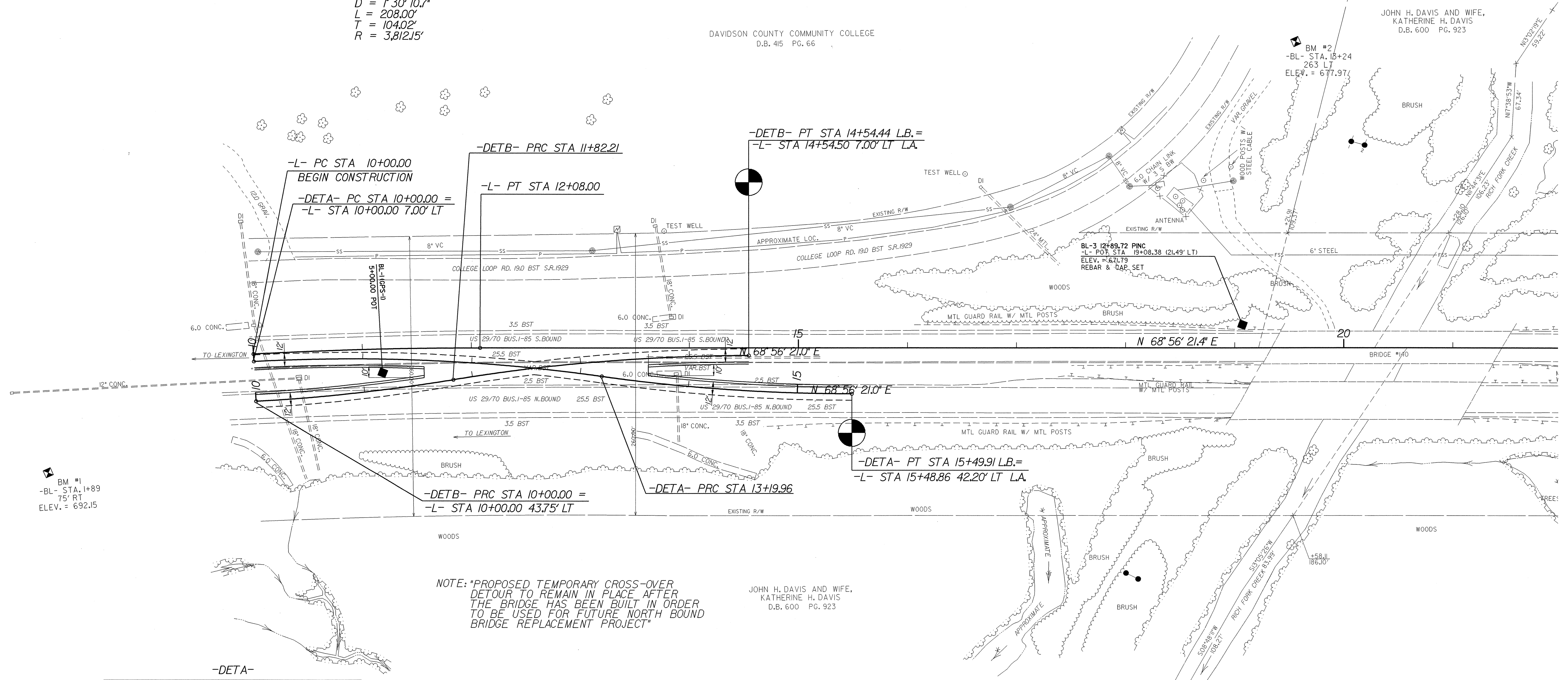
PROJECT REFERENCE NO.		SHEET NO.	
B-4096		4-A	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
 GREGORY E. BREW		8-27-04	



-L-
 PI Sta 11+04.02
 $\Delta = 3^{\circ} 07' 34.1''$ (RT)
 $D = 1^{\circ} 30' 10.7''$
 $L = 208.00'$
 $T = 104.02'$
 $R = 3,812.15'$

DAVIDSON COUNTY COMMUNITY COLLEGE
 D.B. 415 PG. 66

JOHN H. DAVIS AND WIFE,
 KATHERINE H. DAVIS
 D.B. 600 PG. 923



BM #1
 -BL- STA. 1+89
 75' RT
 ELEV. = 692.15

JOHN H. DAVIS AND WIFE,
 KATHERINE H. DAVIS
 D.B. 600 PG. 923

TALMADGE RUSSELL HINKLE FISHER AND EDGAR BRUCE +
 DB.598 PG.304

-DETA-
 PI Sta 11+60.48 PI Sta 14+35.12
 $\Delta = 1^{\circ} 06' 38.2''$ (RT) $\Delta = 7^{\circ} 59' 05.2''$ (LT)
 $D = 3^{\circ} 28' 20.9''$ $D = 3^{\circ} 28' 20.9''$
 $L = 319.96'$ $L = 229.94'$
 $T = 160.48'$ $T = 115.16'$
 $R = 1,650.00'$ $R = 1,650.00'$

-DET B-
 PI Sta 10+91.20 PI Sta 13+18.63
 $\Delta = 6^{\circ} 19' 37.8''$ (LT) $\Delta = 9^{\circ} 27' 10.8''$ (RT)
 $D = 3^{\circ} 28' 20.9''$ $D = 3^{\circ} 28' 20.9''$
 $L = 182.21'$ $L = 272.23'$
 $T = 91.20'$ $T = 136.42'$
 $R = 1,650.00'$ $R = 1,650.00'$

SEE SHEET 2-B FOR DETAIL OF HOURGLASS DESIGN.
 USE THIS SHEET FOR DETOUR CONSTRUCTION ONLY.

DETOUR DESIGN SPEED= 45 MPH

26 JUL 2004 11:42 JTB
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