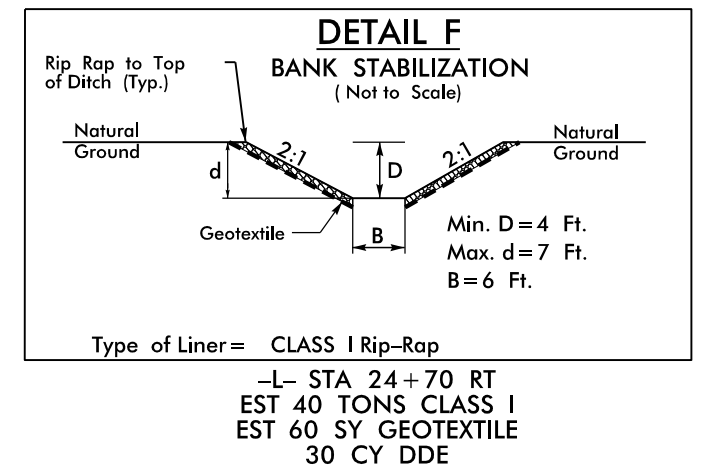
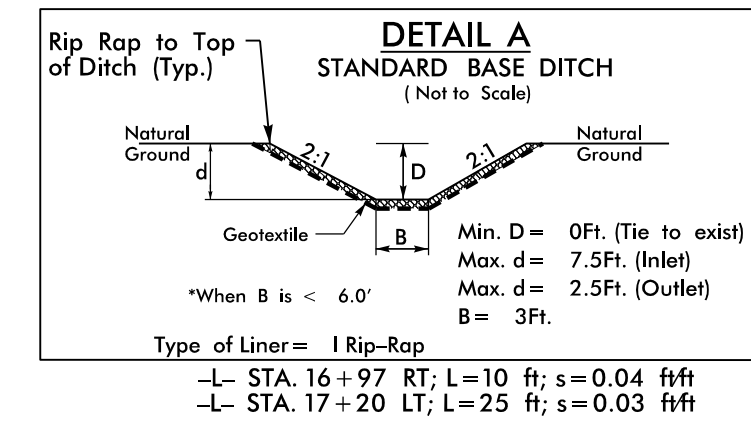
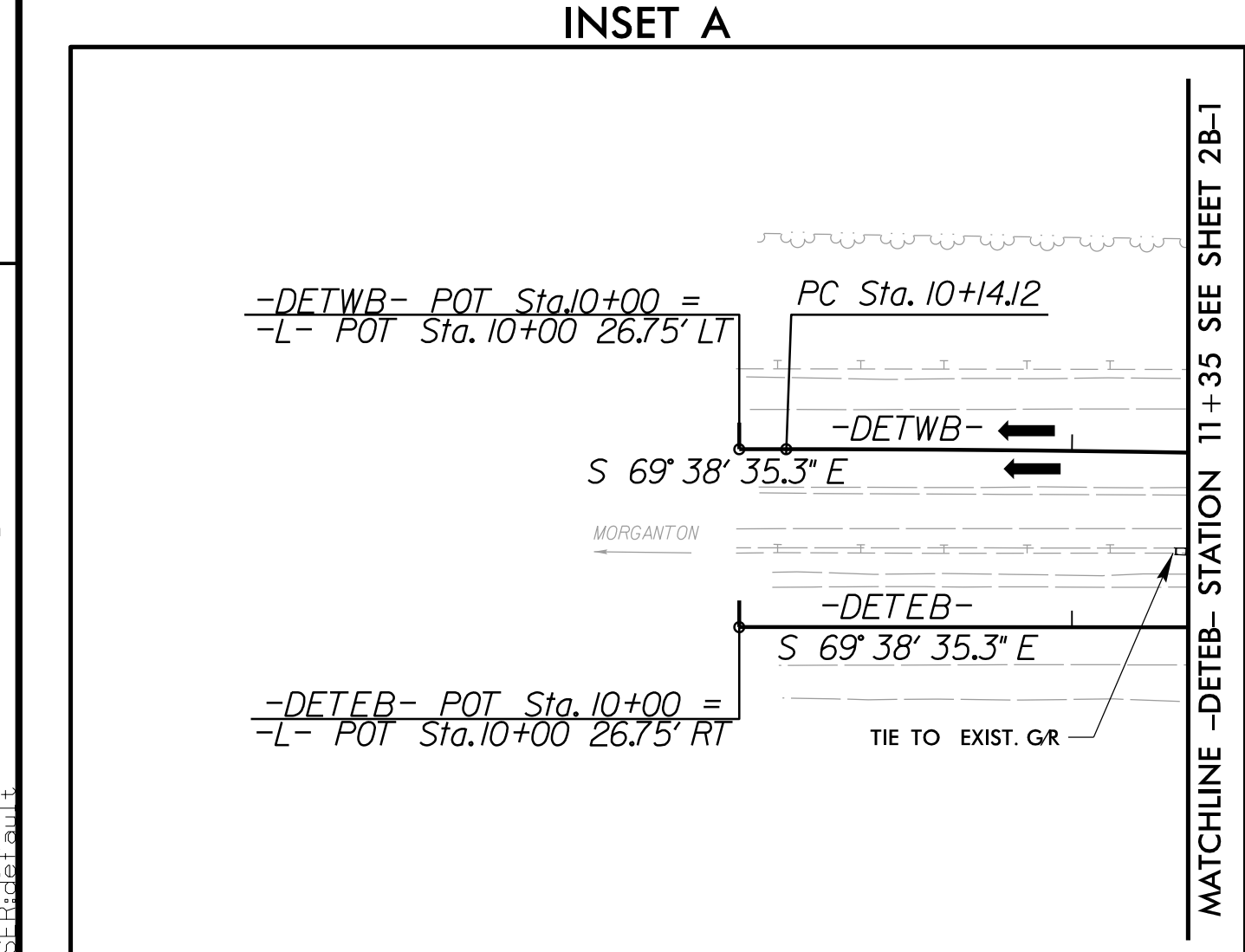
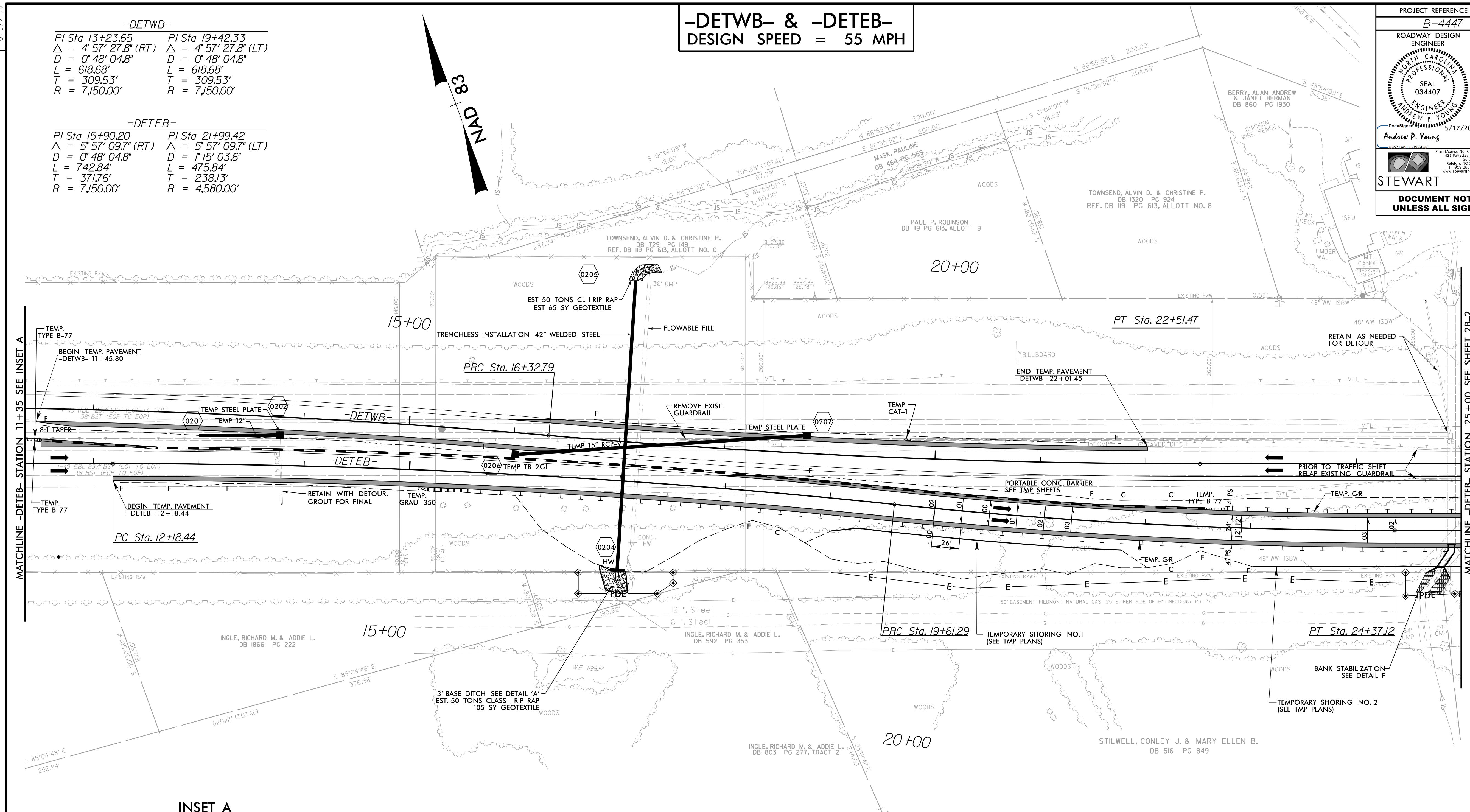


**-DETWB- & -DETEB-
DESIGN SPEED = 55 MPH**

PROJECT REFERENCE NO. B-4447	SHEET NO. 2B-1
ROADWAY DESIGN ENGINEER ANDREW P. YOUNG SEAL 034407 5/17/2017	HYDRAULICS ENGINEER RAY D. LORINGOOD SEAL 019775 5/18/2017
STEWART	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

-DETWB-
 PI Sta 13+23.65 PI Sta 19+42.33
 $\Delta = 4^{\circ} 57' 27.8''$ (RT) $\Delta = 4^{\circ} 57' 27.8''$ (LT)
 D = 0' 48" 04.8" D = 0' 48" 04.8"
 L = 618.68' L = 618.68'
 T = 309.53' T = 309.53'
 R = 7,150.00' R = 7,150.00'

-DETEB-
 PI Sta 15+90.20 PI Sta 21+99.42
 $\Delta = 5^{\circ} 57' 09.7''$ (RT) $\Delta = 5^{\circ} 57' 09.7''$ (LT)
 D = 0' 48" 04.8" D = 1' 15" 03.6"
 L = 742.84' L = 475.84'
 T = 371.76' T = 238.13'
 R = 7,150.00' R = 4,580.00'



SEE SHEET 8 FOR -DETEB- PROFILE
SEE SHEET C-1 THRU C-6 FOR CULVERT PLANS