

8.17.17.99

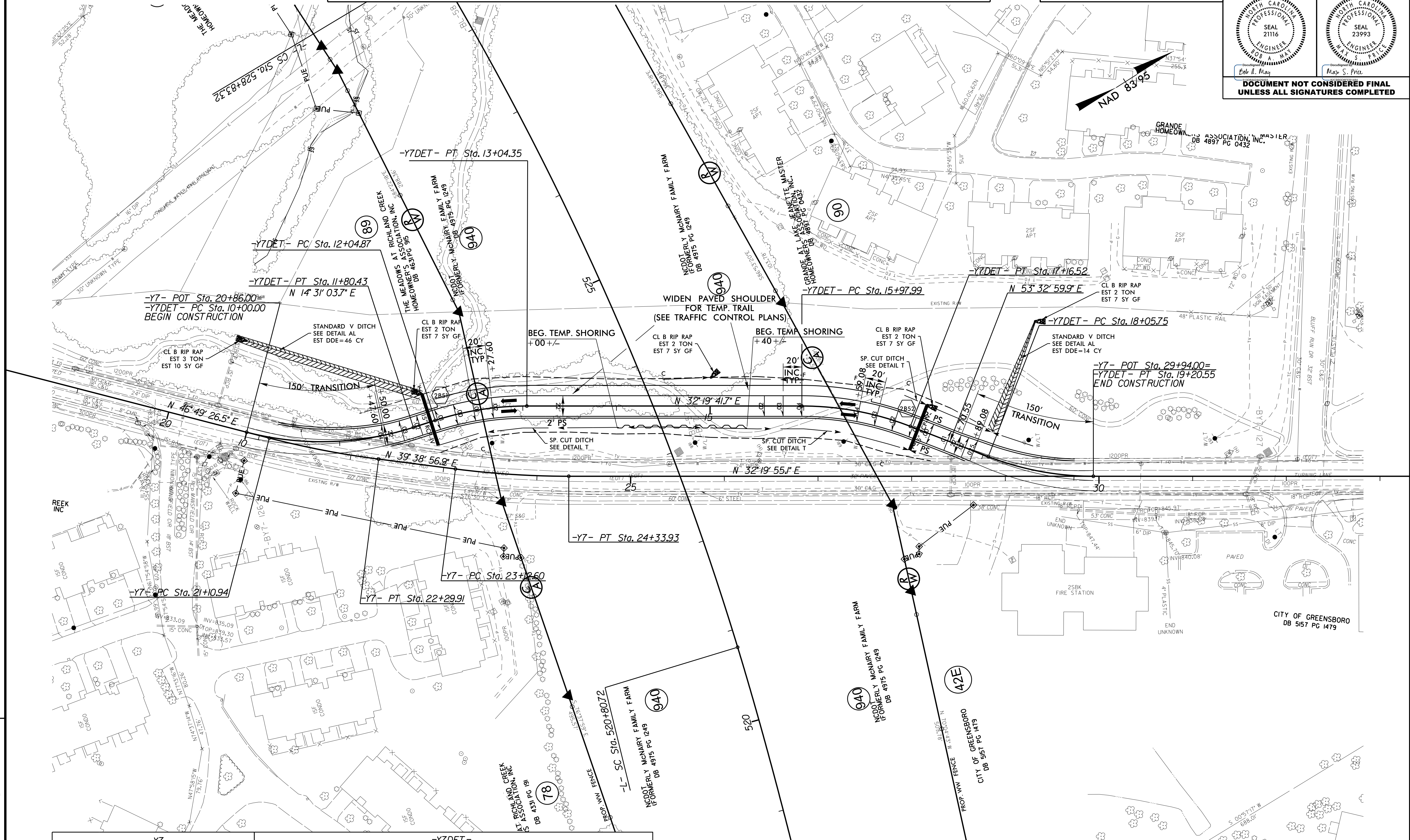
# DETAIL OF -Y7DET- (LAKE JEANETTE RD.)

## VDES. = 35 MPH

**WETHERILL ENGINEERING**  
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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN  
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

PROJECT REFERENCE NO. <b>U-2525C</b>	SHEET NO. <b>21A</b>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 1/8/2018	HYDRAULICS ENGINEER 1/10/2018
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	



REVISIONS

-Y7-		-Y7DET-			
PI Sta 21+70.50	PI Sta 23+73.35	PI Sta 10+92.68	PI Sta 12+55.01	PI Sta 16+57.94	PI Sta 18+63.81
$\Delta = 7' 10' 29.6''$ (LT)	$\Delta = 7' 19' 01.8''$ (LT)	$\Delta = 32' 18' 22.8''$ (LT)	$\Delta = 17' 48' 37.9''$ (RT)	$\Delta = 21' 13' 18.2''$ (RT)	$\Delta = 21' 13' 04.8''$ (LT)
$D = 6' 01' 52.1''$	$D = 6' 01' 52.1''$	$D = 17' 54' 17.8''$	$D = 17' 54' 17.8''$	$D = 17' 54' 17.8''$	$D = 18' 28' 57.0''$
$L = 118.96'$	$L = 121.32'$	$L = 180.43'$	$L = 99.47'$	$L = 118.52'$	$L = 114.80'$
$T = 59.56'$	$T = 60.74'$	$T = 92.68'$	$T = 50.14'$	$T = 59.95'$	$T = 58.07'$
$R = 950.00'$	$R = 950.00'$	$R = 320.00'$	$R = 320.00'$	$R = 320.00'$	$R = 310.00'$
SE = SEE PLANS	SE = SEE PLANS	SE = .04	SE = .02	SE = .04	SE = .04

SEE SHEET 3B-2 FOR TEMP. SHORING SUMMARY

SEE SHEETS 2D-1 THRU 2D-6 FOR DRAINAGE DETAILS  
 SEE SHEET 21 FOR -L-, -Y7- PLAN VIEW  
 SEE SHEET 69 FOR -Y7DET- PROFILE

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