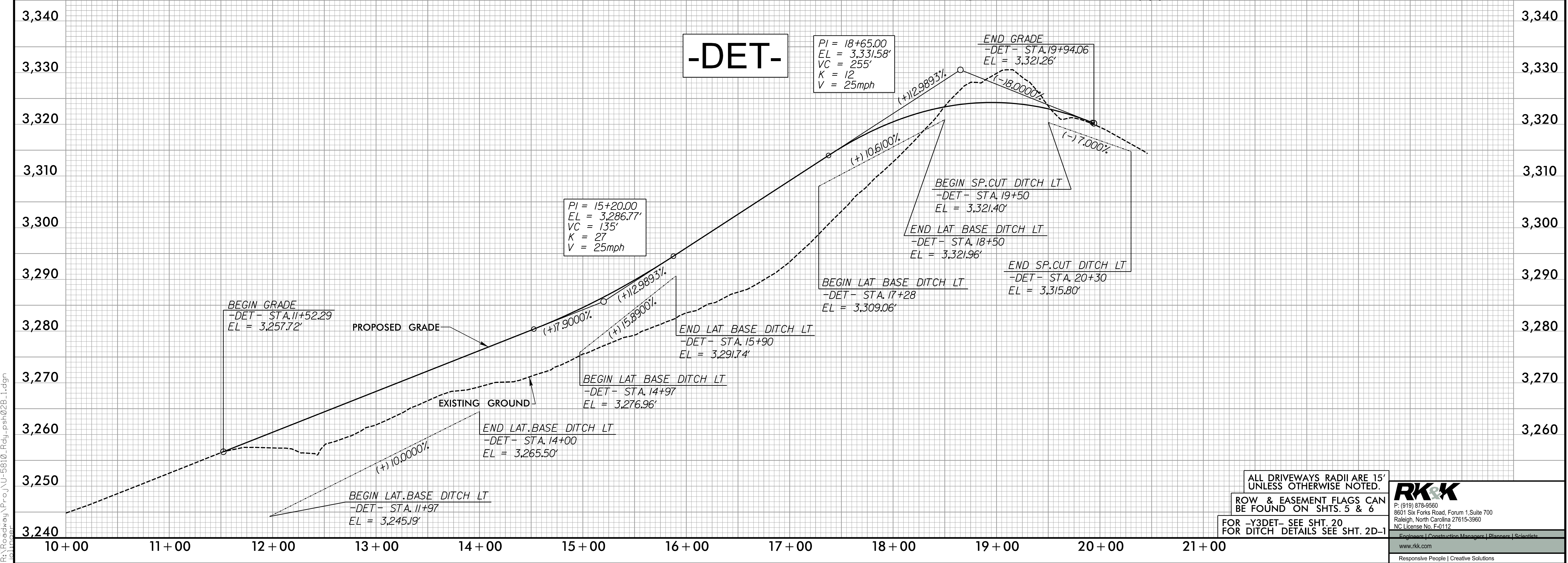
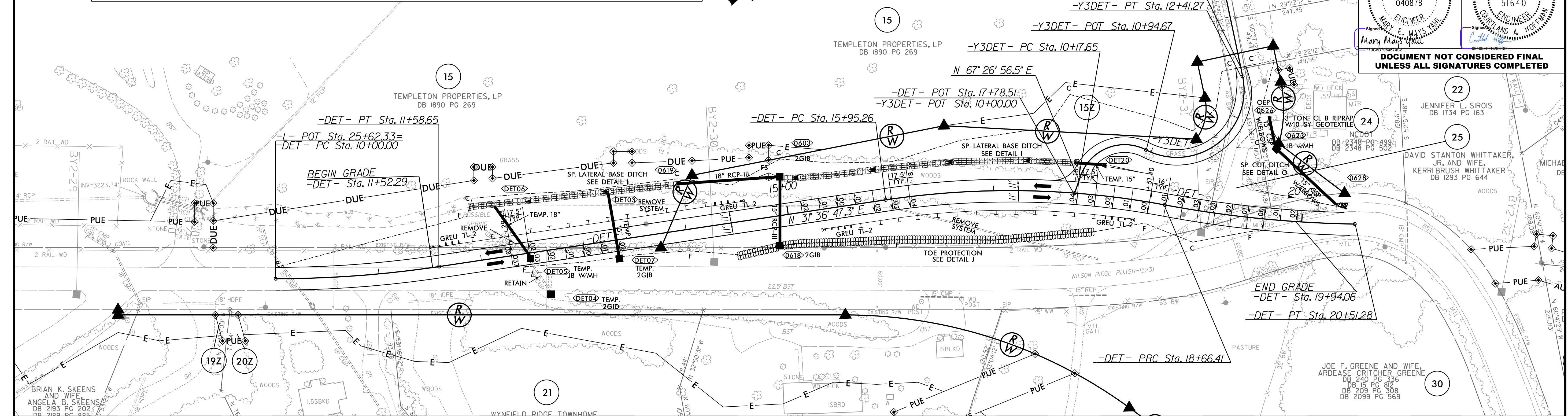


8/17/99

-DET-			-Y3DET-		
PI Sta 10+79.47	PI Sta 17+32.10	PI Sta 19+59.06	PI Sta 10+69.47	PI Sta 12+31.65	
$\Delta = 8^{\circ} 29' 42.6''$ (LT)	$\Delta = 19^{\circ} 03' 45.4''$ (RT)	$\Delta = 9^{\circ} 37' 45.2''$ (LT)	$\Delta = 98^{\circ} 03' 14.4''$ (RT)	$\Delta = 129^{\circ} 13' 47.3''$ (LT)	
D = 5' 21" 17.1"	D = 7' 01" 48.6"	D = 5' 12" 31.3"	D = 127' 19" 26.2"	D = 88' 08" 50.5"	
L = 158.65'	L = 271.15'	L = 184.87'	L = 77.01'	L = 146.61'	
T = 79.47'	T = 136.84'	T = 92.65'	T = 51.82'	T = 136.98'	
R = 1,070.00'	R = 815.00'	R = 1,100.00'	R = 45.00'	R = 65.00'	
V = 25mph	V = 25mph	V = 25mph	V = 15mph	V = 15mph	
SE = 0.03	SE = 0.04	SE = 0.03	SE = 0.08	S = 0.08	



PROJECT REFERENCE NO. U-5810		SHEET NO. 2B-1	
RW SHEET NO.		HYDRAULICS ENGINEER	
ROADWAY DESIGN ENGINEER		7/2/2026	
NORTH CAROLINA PROFESSIONAL SEAL 040878 MAY E. WAYS Signed May E. Ways		NORTH CAROLINA PROFESSIONAL SEAL 51640 CHRISTOPHER A. HORTON Signed Christopher A. Horton	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



ALL DRIVEWAYS RADII ARE 15' UNLESS OTHERWISE NOTED.

ROW & EASEMENT FLAGS CAN BE FOUND ON SHTS. 5 & 6

FOR -Y3DET- SEE SHT. 20
FOR DITCH DETAILS SEE SHT. 2D-1

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