

5/14/2017  
4:32:54 PM  
R:\N\Projects\174810K\_rdy.psh\_09.dgn

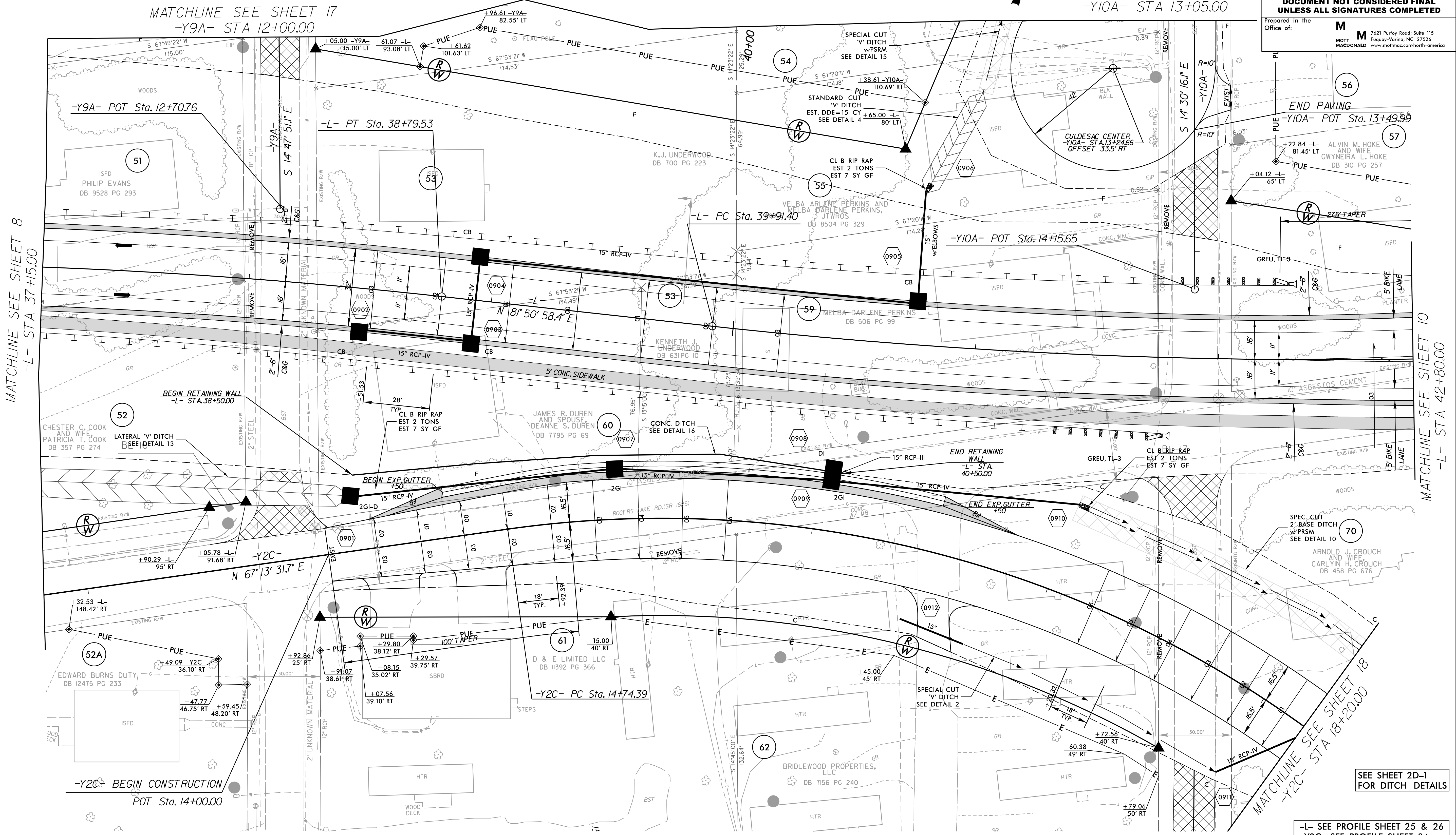
PROJECT REFERENCE NO. <b>Y-4810K</b>		SHEET NO. <b>9</b>	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
<p><b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b></p> <p>Prepared in the Office of: <b>M</b> MOTT MACDONALD</p> <p>7621 Purfoy Road, Suite 115 Fuquay-Varina, NC 27526 www.mottmac.com/north-carolina</p>			

**-L-**

PI Sta 37+53.74    PI Sta 42+73.11  
 $\Delta = 6' 16" 23.3" (RT)$      $\Delta = 13' 57" 57.4" (LT)$   
 $D = 2' 29' 28.0"$      $D = 2' 29' 28.0"$   
 $L = 251.82'$      $L = 560.63'$   
 $T = 126.04'$      $T = 281.71'$   
 $R = 2,300.00'$      $R = 2,300.00'$   
 $SE = 03$      $SE = 03$   
 $RO = 84'$      $RO = 84'$

**-Y2C-**

PI Sta 16+61.08  
 $\Delta = 45' 03" 49.7" (RT)$   
 $D = 12' 43" 56.6"$   
 $L = 353.93'$   
 $T = 186.69'$   
 $R = 450.00'$   
 $SE = 06$   
 $RO = 108.00'$



MATCHLINE SEE SHEET 8  
-L- STA 37+15.00

MATCHLINE SEE SHEET 17  
-Y9A- STA 12+00.00

MATCHLINE SEE SHEET 17  
-Y10A- STA 13+05.00

MATCHLINE SEE SHEET 10  
-L- STA 42+80.00

MATCHLINE SEE SHEET 18  
-Y2C- STA 18+20.00

SEE SHEET 2D-1 FOR DITCH DETAILS

-L- SEE PROFILE SHEET 25 & 26  
 -Y2C- SEE PROFILE SHEET 34  
 -Y9A- SEE PROFILE SHEET 40  
 -Y10A- SEE PROFILE SHEET 41