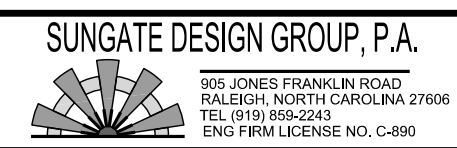
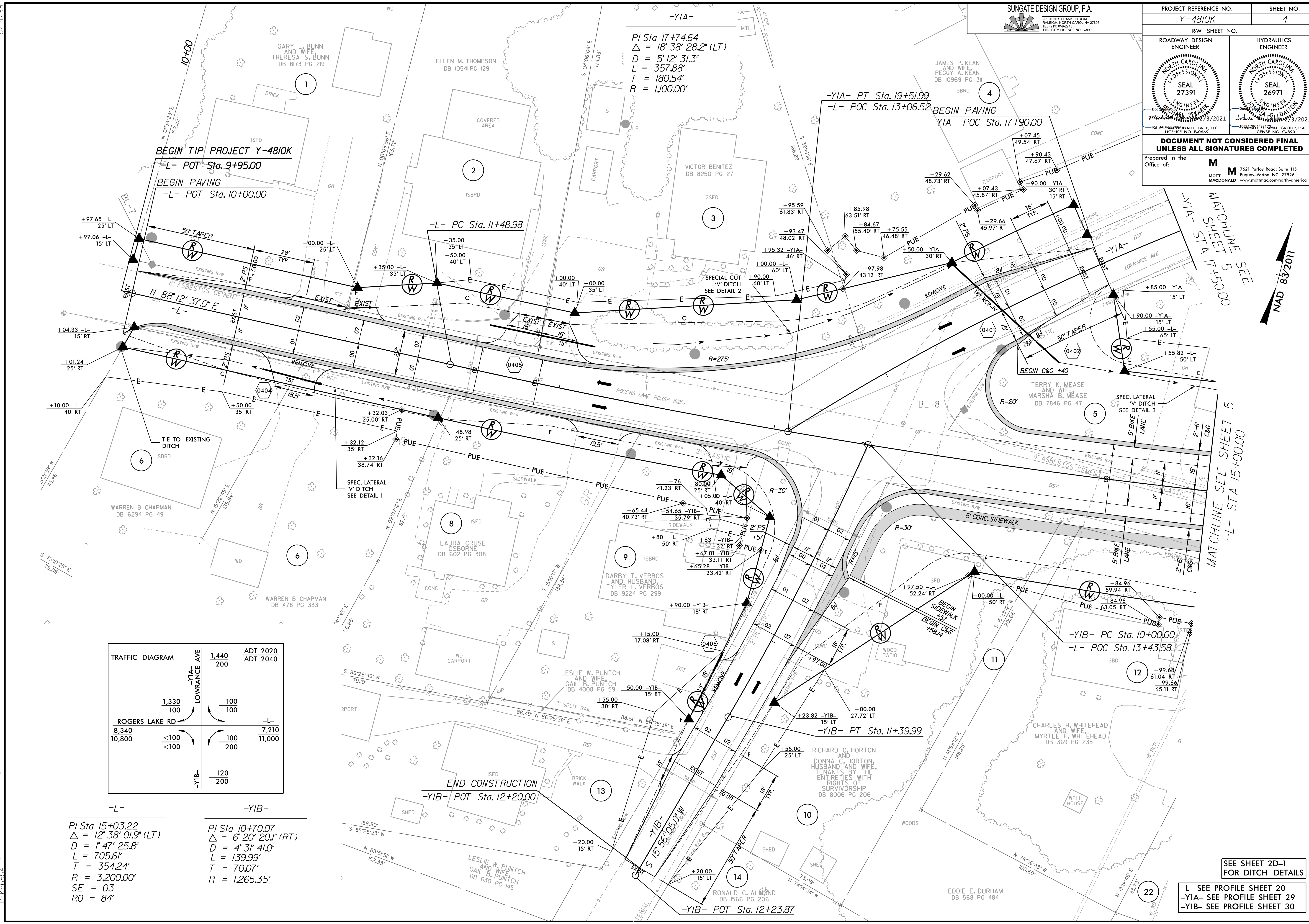


5/14/2019



PROJECT REFERENCE NO. Y-4810K		SHEET NO. 4	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
 MICHAEL J. PEPPER LICENSE NO. F-03699		 JUDITH A. TULLOCH LICENSE NO. F-03699	
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-YIA-
 PI Sta 17+74.64
 $\Delta = 18^{\circ} 38' 28.2''$ (LT)
 $D = 5^{\circ} 12' 31.3''$
 $L = 357.88'$
 $T = 180.54'$
 $R = 1,100.00'$



TRAFFIC DIAGRAM	1,440 200	ADT 2020 ADT 2040
	1,330 100	100 100
	8,340 10,800	7,210 11,000
	<100 <100	100 200
	120 200	

-L-
 PI Sta 15+03.22
 $\Delta = 12^{\circ} 38' 01.9''$ (LT)
 $D = 1^{\circ} 47' 25.8''$
 $L = 705.61'$
 $T = 354.24'$
 $R = 3,200.00'$
 $SE = 03$
 $RO = 84'$

-YIB-
 PI Sta 10+70.07
 $\Delta = 6^{\circ} 20' 20.1''$ (RT)
 $D = 4^{\circ} 31' 41.0''$
 $L = 139.99'$
 $T = 70.07'$
 $R = 1,265.35'$

MATCHLINE SEE SHEET 5
 STA 17+5000

MATCHLINE SEE SHEET 5
 -L- STA 15+00.00

SEE SHEET 2D-1 FOR DITCH DETAILS

-L- SEE PROFILE SHEET 20
 -YIA- SEE PROFILE SHEET 29
 -YIB- SEE PROFILE SHEET 30

4:32:45 PM
 R:\P\45_P\04_V\Y4810K_rdy_psh_04.dgn