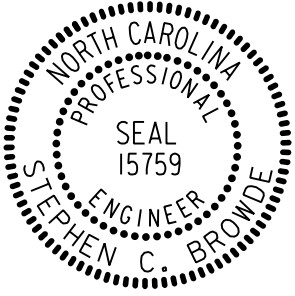
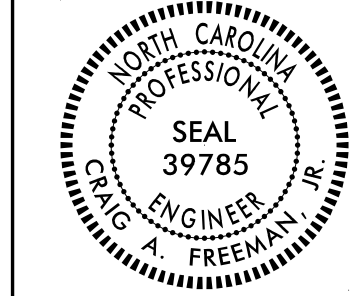
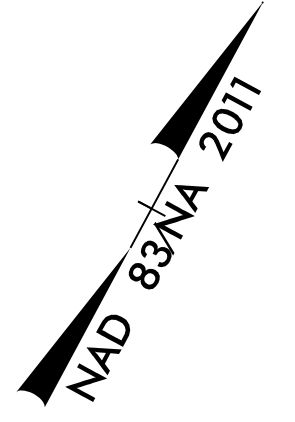


**CALYX**  
ENGINEERS + CONSULTANTS

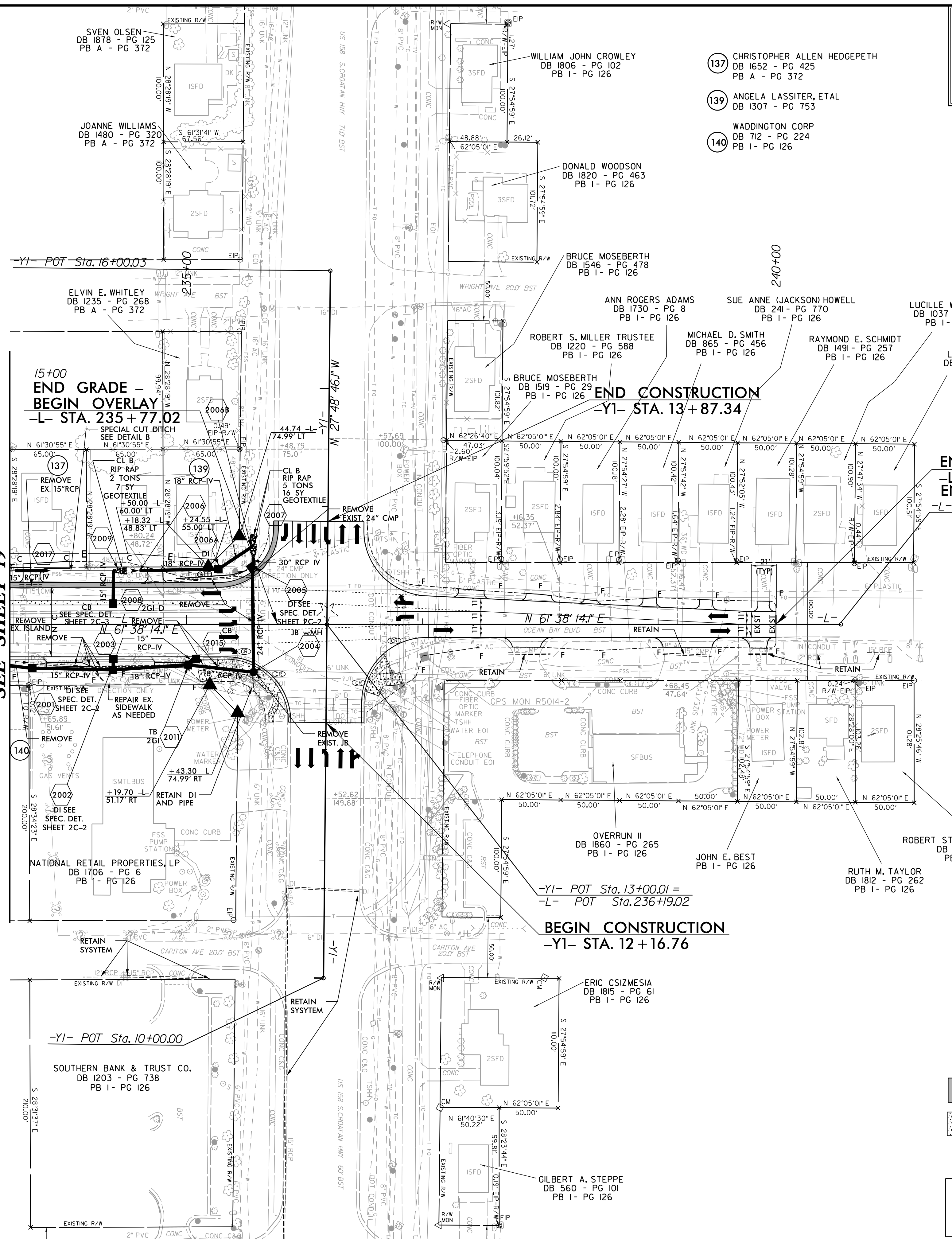
6750 TRYON ROAD  
CARY, NC 27518  
phone: 919.851.9112  
CALYXengineers.com  
NC License # F-1333  
Formerly Makiy Engineers & Consultants


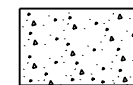

PROJECT REFERENCE NO. <b>R-5014</b>		SHEET NO. <b>20</b>	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
			
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>			



TRAFFIC DATA			
US 158 S. CROATAN HWY -Y1-			
33400		45000	
-L- SR 1217 COLINGTON RD.			
12700	9300	635	715
4500	6400	635	715
-R- SR 1217 OCEAN BAY BLVD.			
31300		42100	
-Y1- US 158 S. CROATAN HWY			
YEAR 2019 ADT		YEAR 2039 ADT	

MATCH LINE -L- STA. 233 + 50.00  
SEE SHEET 19



-  PAVED SHOULDER
-  SIDEWALK / CONCRETE ISLAND
-  EXISTING TRAFFIC SIGNAL

**NOTES:**  
DRIVEWAY RADII ARE 5' UNLESS OTHERWISE NOTED  
SEE SHEET 28 AND 29 FOR -L- PROFILE  
SEE SHEET 29 FOR -Y1- PROFILE  
SEE SHEET 2B-1 FOR INTERSECTION DETAIL