




PROJECT REFERENCE NO. <b>R-4707</b>		SHEET NO. <b>8</b>	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
 <b>R. S. Deane</b> 4/17/2020		 <b>Roger Wearden</b> 4/20/2020	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>			
		111 E. Hargett Street, Suite 300 Raleigh, North Carolina 27601 919-714-8570   meadandhunt.com NC License No. F-1235	

**BEGIN CONSTRUCTION**  
 -DR2B- STA.10+65.00  
 NOTE: SAWCUT EXIST.  
 PAVEMENT AND TIE  
 PROPOSED PAVEMENT  
 TO EXIST. ELEVATION

**BEGIN CONSTRUCTION**  
 -DR2A- STA.11+90.00

**BEGIN CONSTRUCTION**  
 -DRI- STA.10+15.00

**VOCs IN GROUNDWATER  
 (2017 HISTORICAL DATA  
 & 2019 PHASE II DATA)**

**DO NOT DISTURB  
 WATER VALVE VAULT**

**TRAFFIC VOLUME DATA**

5,000	SUMMIT AVENUE		
8,400			
7,400	1,600	3,400	9,200
9,400	2,400	6,000	13,000
SUMMIT AVENUE		REEDY FORK PARKWAY	
2020 AADT		DIXIE SALES DRIVEWAY	
2040 AADT			

**SECURE FACILITY  
 DO NOT DISTURB  
 BEYOND PROPOSED  
 R/W & EASEMENTS**

**BEGIN CONSTRUCTION**  
 -Y- STA.21+00.00

**MATCHLINE**  
 -Y4- STA. 11+25.00  
 SEE INSET ON SHEET 6

**MATCHLINE**  
 STA. 21+50.00  
 SEE SHEET 6

**MATCHLINE -Y- STA. 34+00.00**  
 SEE SHEET 6

- ★ PROPOSED TRAFFIC SIGNAL FOR -Y- PROFILE, SEE SHEET 16
- FOR -YI- PROFILE, SEE SHEET 22
- FOR -DRI- PROFILE, SEE SHEET 23
- FOR DITCH DETAILS, SEE SHEET 2D-1
- FOR INTERSECTION DETAIL, SEE SHEET 2B-3
- FOR -Y4-, -DR2A- & DR2B- PROFILES, SEE SHEET 24

8.17.17.99  
 27-MAR-2020 09:36 R:\Roadway\p-cj\164707\_Rdy\_psh\_08.dgn  
 1784