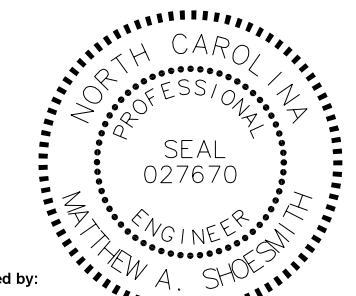
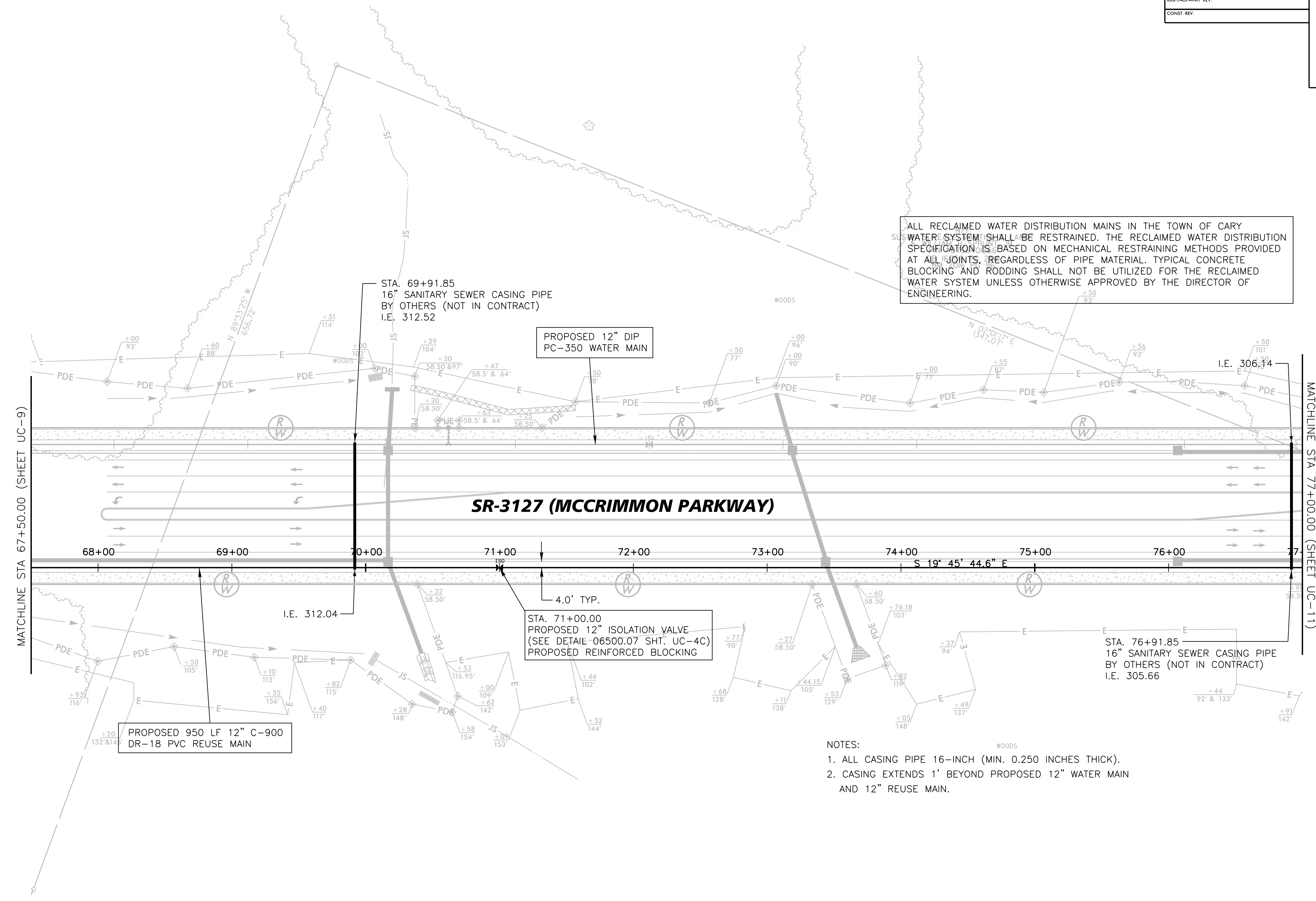


Kimley»Horn
 P.O. BOX 33068
 RALEIGH, N.C. 27636-3068
 RIGHT-OF-WAY REV.
 CONST. REV.

PROJECT REFERENCE NO. U-5828	SHEET NO. UC-10
R/W SHEET NO. UTILITY CONSTRUCTION ENGINEER	
	
DocuSigned by: Matthew A. Shoemith 8/28/2017	

ALL RECLAIMED WATER DISTRIBUTION MAINS IN THE TOWN OF CARY WATER SYSTEM SHALL BE RESTRAINED. THE RECLAIMED WATER DISTRIBUTION SPECIFICATION IS BASED ON MECHANICAL RESTRAINING METHODS PROVIDED AT ALL JOINTS, REGARDLESS OF PIPE MATERIAL. TYPICAL CONCRETE BLOCKING AND RODDING SHALL NOT BE UTILIZED FOR THE RECLAIMED WATER SYSTEM UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF ENGINEERING.



PROPOSED 12" DIP
PC-350 WATER MAIN

STA. 71+00.00
PROPOSED 12" ISOLATION VALVE
(SEE DETAIL 06500.07 SHT. UC-4C)
PROPOSED REINFORCED BLOCKING

PROPOSED 950 LF 12" C-900
DR-18 PVC REUSE MAIN

STA. 76+91.85
16" SANITARY SEWER CASING PIPE
BY OTHERS (NOT IN CONTRACT)
I.E. 305.66

- NOTES:
1. ALL CASING PIPE 16-INCH (MIN. 0.250 INCHES THICK).
 2. CASING EXTENDS 1' BEYOND PROPOSED 12" WATER MAIN AND 12" REUSE MAIN.

K:\RAL_Roadway\012108004 - McCrimmon Parkway\Phase I\Plan\Utility Construction\Phase2_012108004_ut_rdy12_uc10_pshdgn 8/28/2017

