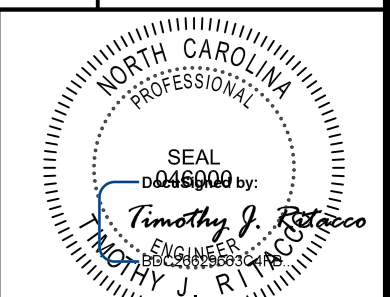


PROP. 707LF 12" FORCE MAIN SEWER

PROP. 185 LF BORE AND JACK OF 24"

MATCHLINE -L- RDY STA. 69+25.00 UC STA. 11+10.30  
SEE SHEET RDY-8 / UC-8A

Dewberry

PROJECT REFERENCE NO.	R-3825B	SHEET NO.	UC-80
DESIGNED BY:			
DRAWN BY:			
CHECKED BY:			
APPROVED BY:			
REVISED:			
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION		8/14/2018 1:43:20 PM EDT	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151		UTILITY CONSTRUCTION PLANS ONLY	

PROPOSED 12" PLUG VALVE

PROP. 110LF 12" FORCE MAIN SEWER

(2) PROPOSED 12" PLUG VALVE

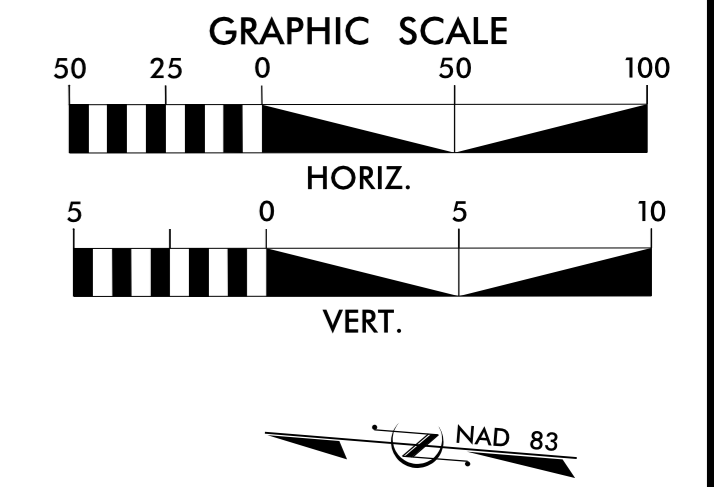
PROPOSED WYE & 45 DEG. BEND  
45 DEG. HORIZ. BEND  
+354.94 -L-  
145.94 RT

CONNECT TO EXISTING 12" SANITARY SEWER FORCEMAIN WITH WYE & 45 DEG. BEND AND CONC. THRUST BLOCKING

45 DEG. HORIZ. BEND  
+370.25 -L-  
110.74 RT

PROP. 325LF ABANDON 12" UTILITY PIPE

### UTILITY CONSTRUCTION



**NOTE:**  
PRIOR TO COMMENCING ANY WORK ON ANY TRENCHLESS INSTALLATION ON THIS PROJECT, PROVIDE A DESIGN FOR THE TRENCHLESS INSTALLATION CERTIFIED BY AN ENGINEER LICENSED BY THE STATE OF NORTH CAROLINA, AS REQUIRED BY SUBARTICLE 1550-3(B) OF THE STANDARD SPECIFICATIONS.

**NOTE:**  
THE ESTIMATED QUANTITY OF DUCTILE IRON SEWER PIPE FITTINGS ON THIS PLAN SHEET IS 1600 POUNDS. THE ACTUAL QUANTITY AND TYPE OF FITTINGS WILL VARY BASED ON FIELD CONDITIONS.

CONNECT TO EXISTING 12" SANITARY SEWER FORCEMAIN WITH 11.25 DEG. BEND AND CONC. THRUST BLOCKING

PROP. 575LF ABANDON 12" UTILITY PIPE

REVISIONS

