

Prepared in the Office of:



AECOM TECHNICAL SERVICES OF NORTH CAROLINA, INC.  
701 CORPORATE CENTER DRIVE, SUITE 475, RALEIGH, NC 27607  
919-854-6200 919-854-6259 (fax)  
F-0342

PROJECT REFERENCE NO.	R-5516	SHEET NO.	UC-13
DESIGNED BY:			
DRAWN BY:			
CHECKED BY:			
APPROVED BY:			
REVISED:		3/7/2011	UTILITY CONSTRUCTION PLANS ONLY
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION		UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

# UTILITY CONSTRUCTION

PROP.  
110' - 8" WATER LINE  
108 - ABANDON 8"  
UTILITY PIPE (PVC WATER)

LINE WL10 - SEE SHEET  
UC-19 FOR PROFILE

11.25 DEGREE BEND

22.5 DEGREE BEND

REMOVE EX. 90 DEGREE BEND TIE TO EX. 8" PVC WATER LINE WITH 45 DEGREE BEND STA. 0+00

PROP.  
1 - RELOCATE FIRE HYDRANT

MATCHLINE -Y10A- STA 31+50.00  
SEE PLAN SHEET UC-12

PROP.  
582' - 8" WATER LINE  
582' - ABANDON 8"  
UTILITY PIPE (PVC WATER)

LINE WL11 - SEE SHEET  
UC-21 FOR PROFILE

PROP.  
172' - 8" WATER LINE  
1 - 8" VALVE  
165' - ABANDON 8"  
UTILITY PIPE (PVC WATER)

LINE WL11 - SEE SHEET  
UC-21 FOR PROFILE

PROP.  
36' - 8" WATER LINE  
1 - 8" VALVE  
14' - ABANDON 8"  
UTILITY PIPE (PVC WATER)

LINE WL12 - SEE SHEET  
UC-19 FOR PROFILE

45 DEGREE BEND

CUT AND TIE TO EX. 8" PVC WATER LINE WITH 45 DEGREE BEND STA. 7+52.38

The estimated quantity of Ductile Iron Water Pipe Fittings on this plan sheet is 2100 pounds. The actual quantity and type of fittings will vary based on field conditions.

DATE: 3/6/2011  
TIME: 3:05:53 PM  
DRN: 15506.uc.prh.13.dgn