| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| 17.BP.2.R.54 | UC 3 |
| R/W SHEET NO. | |

UTILITIES ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 1274 ENGINEER BRYCE EDWARD EATMON III
DocuSigned by: Bryce Eatmon III 2/9/2015 8:46:42 PM EST
11/24/2015

# UTILITY CONSTRUCTION

NOTES:

1. 10" HDPE WATER MAIN TO CONFORM TO THE FOLLOWING: AWWA C906, AWWA M55, PRESSURE CLASS 200, DR9, DUCTILE IRON PIPE SIZE (DIPS) DIMENSIONS, AND MATERIAL DESIGNATION PE 3408 AND NSF APPROVED FOR POTABLE WATER.
2. THE PROPOSED WATER LINE RELOCATION DOES NOT IMPACT ANY ENVIRONMENTALLY SENSITIVE AREAS AND NO ENVIRONMENTAL PERMITS ARE REQUIRED.
3. LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY CONTRACTOR AND MAINTAIN 18" MINIMUM VERTICAL SEPARATION.
4. RECONNECT ALL WATER SERVICE LINES AS NECESSARY.
5. BEAUFORT COUNTY WATER WILL COLLECT ALL BACTERIOLOGICAL WATER SAMPLES.
6. A BEAUFORT COUNTY EMPLOYEE WILL HAVE TO BE PRESENT FOR THE PRESSURE TEST.
7. A MINIMUM 48 HOUR NOTICE IS REQUIRED BEFORE ANY SECTION OF THE WATER MAIN CAN BE SHUT DOWN.
8. TRACER WIRE NEEDS TO BE ADDED TO ALL NEWLY INSTALLED PIPE AS REQUIRED BY NORTH CAROLINA GENERAL STATUTES CHAPTER 87-121G
9. A TEMPORARY BLOW OFF ASSEMBLY WILL NEED TO BE INSTALLED FOR THE PURPOSE OF FLUSHING THE NEW WATER LINE.

## PLAN

**LEGEND:**

Temporary Silt Fence.....

Tapping Gate Valve.....

HDPE to DIP Transition.....

Thrust Collar.....

## PROFILE ALONG PROPOSED WATER LINE -WM-

REVISIONS

8/17/99

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