

# UTILITY CONSTRUCTION

## GENERAL NOTES:

1. THE PROPOSED UTILITY CONSTRUCTION SHALL MEET THE APPLICABLE REQUIREMENTS OF THE NC DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES" DATED JANUARY 2012.

2. THE EXISTING UTILITIES BELONG TO

*WATER: NORTH WILKESBORO, BLUE RIDGE WATER ASSOCIATION AND MULBERRY FAIRPLAIN*

*SEWER: NORTH WILKESBORO*

3. ALL WATER LINES TO BE INSTALLED WITHIN COMPLIANCE OF THE RULES AND REGULATIONS OF THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL AND NATURAL RESOURCES, DIVISION OF WATER RESOURCES. ALL SEWER LINES TO BE INSTALLED WITHIN COMPLIANCE OF THE RULES AND REGULATIONS OF THE NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES, DIVISION OF WATER QUALITY. PERFORM ALL WORK IN ACCORDANCE WITH THE APPLICABLE PLUMBING CODES.

4. THE UTILITY OWNER OWNS THE EXISTING UTILITY FACILITIES AND WILL OWN THE NEW UTILITY FACILITIES AFTER ACCEPTANCE BY THE DEPARTMENT. THE DEPARTMENT OWNS THE CONSTRUCTION CONTRACT AND HAS ADMINISTRATIVE AUTHORITY. COMMUNICATIONS AND DECISIONS BETWEEN THE CONTRACTOR AND UTILITY OWNER ARE NOT BINDING UPON THE DEPARTMENT OR THIS CONTRACT UNLESS AUTHORIZED BY THE ENGINEER. AGREEMENTS BETWEEN THE UTILITY OWNER AND CONTRACTOR FOR THE WORK THAT IS NOT PART OF THIS CONTRACT OR IS SECONDARY TO THIS CONTRACT ARE ALLOWED, BUT ARE NOT BINDING UPON THE DEPARTMENT.

5. PROVIDE ACCESS FOR THE DEPARTMENT PERSONNEL AND THE OWNER'S REPRESENTATIVES TO ALL PHASES OF CONSTRUCTION. NOTIFY DEPARTMENT PERSONNEL AND THE UTILITY OWNER TWO WEEKS PRIOR TO COMMENCEMENT OF ANY WORK AND ONE WEEK PRIOR TO SERVICE INTERRUPTION. KEEP UTILITY OWNERS' REPRESENTATIVES INFORMED OF WORK PROGRESS AND PROVIDE OPPROTUNITY FOR INSPECTION OF CONSTRUCTION AND TESTING.

6. THE PLANS DEPICT THE BEST AVAILABLE INFORMATION FOR THE LOCATION, SIZE, AND TYPE OF MATERIAL FOR ALL EXISTING UTILITIES. MAKE INVESTIGATIONS FOR DETERMINING THE EXACT LOCATION, SIZE, AND TYPE MATERIAL OF THE EXISTING FACILITIES AS NECESSARY FOR THE CONSTRUCTION OF THE PROPOSED UTILITIES AND FOR AVOIDING DAMAGE TO EXISTING FACILITIES. REPAIR ANY DAMAGE INCURRED TO EXISTING FACILITIES TO THE ORIGINAL OR BETTER CONDITION AT NO ADDITIONAL COST TO THE DEPARTMENT.

7. MAKE FINAL CONNECTIONS OF THE NEW WORK TO THE EXISTING SYSTEM WHERE INDICATED ON THE PLANS, AS REQUIRED TO FIT THE ACTUAL CONDITIONS, OR AS DIRECTED.

8. MAKE CONNECTIONS BETWEEN EXISTING AND PROPOSED UTILITIES AT TIMES MOST CONVENIENT TO THE PUBLIC, WITHOUT ENDANGERING THE UTILITY SERVICE, AND IN ACCORDANCE WITH THE UTILITY OWNER'S REQUIREMENTS. MAKE CONNECTIONS ON WEEKENDS, AT NIGHT, AND ON HOLIDAYS IF NECESSARY.

9. ALL UTILITY MATERIALS SHALL BE APPROVED PRIOR TO DELIVERY TO THE PROJECT. SEE 1500-7, " SUBMITTALS AND RECORDS" IN SECTION 1500 OF THE STANDARD SPECIFICATIONS.

## PROJECT SPECIFIC NOTES:

1. INTERRUPTION OF WATER AND SEWER SERVICE ON MAIN LINES SHALL BE LIMITED TO A MAXIMUM OF (4) HOURS.

2. INDIVIDUAL SERVICE CONNECTION INTERRUPTIONS SHALL BE SCHEDULED BETWEEN REGULAR WORKING HOURS UNLESS OTHERWISE PERMITTED BY THE OWNER.

3. WATER AND SEWER SERVICES SHALL BE RESTORED WITHIN THE SAME WORKING DAY.

4. OWNER, OR HIS AGENT, SHALL WITNESS ALL PRESSURE AND BIOLOGICAL TESTING.

5. THE CONTRACTOR SHALL TAKE ALL BIOLOGICAL SAMPLES AMD SEND TO OWNERS PREFERRED LABORATORY FOR TESTING.

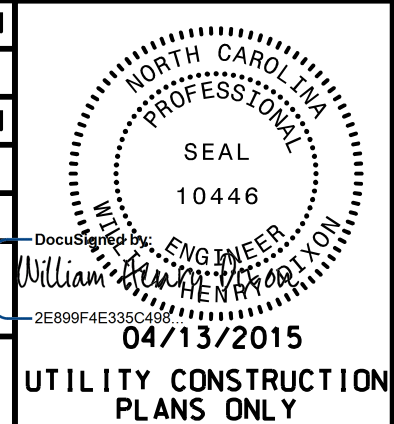
6. ALL EXISTING APPURTENANCES (HYDRANTS, VALVES, GLANDS AND FITTINGS) THAT ARE REMOVED AS A RESULT OF THE WATER MAIN RELOCATION WILL REMAIN THE PROPERTY OF THE OWNER, AND THE CONTRACTOR WILL REMOVE SAID APPURTENANCES TO 193 FOSTER ROAD, NORTH WILKESBORO, NC. AS DIRECTED BY THE ENGINEER.

7. THE CONTRACTOR SHALL HAVE THE PARTS AVAILABLE ON HAND AND CAPABILITY TO REPAIR THE SERVICE MAINS IMMEDIATELY IF SERVICE IS INTERRUPTED DUE TO DAMAGE CAUSED BY THE CONTRACTOR.

8. WATER AND SEWER SERVICE TO ALL CUSTOMERS SHALL BE MAINTAINED DURING CONSTRUCTION OF THE NEW WATER AND SEWER MAINS. SERVICE DISRUPTIONS FOR ANY REASON SHALL BE LIMITED TO A MAXIMUM TIME OF FOUR HOURS.

## LIST OF STANDARD DRAWINGS

N/A

PROJECT REFERENCE NO.	SHEET NO.
R-2603	UC-3
DESIGNED BY: B.DIXON	
DRAWN BY: R.MOSS	
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UTILITY CONSTRUCTION PLANS ONLY