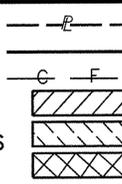


WATER & SEWER GENERAL NOTES

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	STP-0000-00 (566)	744	1039

- 1) PRIOR TO CONSTRUCTION AND ORDERING MATERIAL, THE CONTRACTOR SHALL FIELD VERIFY EXISTING PIPE DIAMETERS FOR ALL WATER AND SANITARY SEWER LINES DESIGNATED FOR REPLACEMENT. CONTRACTOR SHALL VERIFY MACON WATER AUTHORITY OF ANY DISCRAPANCIES AND AWAIT A RESPONSE BEFORE PROCEEDING. COST FOR FIELD WORK IS INCIDENTAL TO CONSTRUCTION
- 2) CONTRACTOR SHALL NOTIFY JOE APPLING WITH MACON WATER AUTHORITY AT 478-464-5642 24 HOURS PRIOR TO EACH PHASE OF UTILITY CONSTRUCTION.
- 3) ALL ABANDONED FIRE ASSEMBLIES, INCLUDING ISOLATION VAVLES, SHALL BE REMOVED AND DELIVERED TO MWA WAREHOUSE. PRICE TO BE COVERED UNDER REMOVE EXISTING FIRE HYDRANT.
- 4) ALL MATERIALS SHALL MEET MACON WATER AUTHORITY STANDARDS. CONTRACTOR SHALL CONSULT WITH MONTE TOLLESON WITH MACON WATER AUTHORITY AT 478-464-5661.
- 5) WATER AND SANITARY SEWER LINES MAY BE CONSTRUCTED UNDER EXISTING PAVEMENT WITH AN OPEN CUT, UNLESS OTHERWISE SHOWN ON THE PLANS. AT THE CONTRACTOR'S OPTION, THE LINE MAY BE INSTALLED BY JACK AND BORE AT NO ADDITIONAL COST TO THE OWNER AND GOOT IN LIEU OF THE PAVEMENT CUT. COSTS ARE INCLUDED WITH THE LINEAR FOOT COST OF THE PIPE.
- 6) WATER MAINS SHALL BE A MINIMUM OF FOUR (4) FEET BELOW THE EXISTING GROUND LINE OR THE PROPOSED GROUND LINE WHICHEVER IS DEEPER.
- 7) ALL WATER LINES SHALL BE CONSTRUCTED A MINIMUM OF ONE (1) FOOT BELOW STORM DRAIN PIPES.
- 8) ALL RELOCATED AND/OR NEW RESIDENTIAL WATER METERS WILL BE TIED INTO EXISTING SERVICE LINE AT THE LOCATION THE SERVICE LINE ENTERS THE EXISTING/REQUIRED RIGHT OF WAY OR PERMANENT EASEMENT. ALL COSTS ASSOCIATED SHALL BE INCLUDED IN THE COST BID TO INSTALL METERS AND SERVICE LINES.
- 9) ALL ABANDONED WATER VALVES SHALL REMAIN IN PLACE. THE ABANDON VALVE BOX SHALL BE REMOVED AND THE ABANDONED VALVE SHALL BE BURIED. PRICE TO BE COVERED UNDER FLOWABLE FILL.
- 10) UNDER NO CIRCUMSTANCES SHALL RAW WASTEWATER BE RELEASED INTO THE STREAMS OF THE STATE OF GEORGIA.
- 11) CONTRACTOR SHALL MAINTAIN ACCESS TO ALL WATER METERS, WATER VALVES, AND SANITARY SEWER MANHOLES FOR THE LIFE OF THE PROJECT.
- 12) IF WATER SERVICE LINE IS GALVANIZED BETWEEN THE WATER MAIN AND METER, THE CONTRACTOR SHALL REMOVE THE GALVANIZED LINE AND REPLACE IT WITH A COPPER LINE AS PER MACON WATER AUTHORITY STD.
- 13) ALL FIRE HYDRANTS SHALL BE CONSTRUCTED WITHIN THE R/W.
- 14) ALL TEMPORARY SEWER BYPASS PUMPING COST SHALL BE DETERMINED BY THE CONTRACTOR, THIS COST SHALL BE INCLUDED IN THE PRICE OF THE ITEM IT PERTAINS TO.
- 15) CONTRACTOR SHALL REFER TO PROJECT SOILS REPORTS AND SHALL PERFORM ANY EXPLORATORY SITE INVESTIGATION NECESSARY TO DETERMINE SITE CONDITIONS. ALL UTILITY EXCAVATION IS UNCLASSIFIED. NO SEPARATE PAYMENT WILL BE MADE FOR ROCK.
- 16) WORKS SHOWN ON THE PLANS WITHOUT A SPECIFIC PAY ITEM IS INCIDENTAL TO CONSTRUCTION AND SHALL BE PAID FOR UNDER ESTABLISHED PAY ITEMS
- 17) CONTRACTOR SHALL NOTIFY WATER AND SANITARY SEWER CUSTOMERS PRIOR TO ANY SCHEDULED SHUT DOWN TIME REQUIRED TO MAKE SERVICE TIE-INS.
- 18) PAYMENT FOR FLOWABLE FILL SHALL INCLUDE ALL WORK REQUIRED TO ABANDON THE PIPELINE OR STRUCTURE, SUCH AS CUTTING AND CAPPING EXISTING PIPES. NO SEPARATE PAYMENT WILL BE MADE.
- 19) ANY WORK SHOWN ON THE PLANS BUT NOT INCLUDED IN A SEPARATE PAY ITEM IS INCIDENTAL TO CONSTRUCTION. COST FOR SUCH WORK SHALL BE INCLUDED IN THE ESTABLISHED PAY ITEM.
- 20) ABANDONDED WATER AND SANITARY SEWER MAINS SHALL BE REMOVED WHERE IN CONFLICT WITH ROADWAY CONSTRUCTION ITEMS, WHETHER OR NOT THE CONFLICT IS IDENTIFIED ON THE PLANS. COST IS INCIDENTAL TO CONSTRUCTION.

WATER & SEWER GENERAL NOTES

PROPERTY AND EXISTING R/W LINE REQUIRED R/W LINE CONSTRUCTION LIMITS EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES EASEMENT FOR CONSTR OF SLOPES EASEMENT FOR CONSTR OF DRIVES		HOFSTADTER & ASSOCIATES, INC. CIVIL/ENVIRONMENTAL/TRANSPORTATION CONSULTING ENGINEERS 4571 ARKWRIGHT ROAD MACON, GEORGIA 31210	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>DATE</th> <th>REVISIONS</th> <th>DATE</th> <th>REVISIONS</th> </tr> </thead> <tbody> <tr> <td>3-13-14</td> <td>GENERAL REVISION</td> <td></td> <td></td> </tr> <tr> <td>5-5-14</td> <td>GENERAL REVISION</td> <td></td> <td></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	DATE	REVISIONS	DATE	REVISIONS	3-13-14	GENERAL REVISION			5-5-14	GENERAL REVISION											STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION WATER & SEWER PLAN PROJECT NO: STP-0000-00 (566) COUNTY: BIBB DATE:	DRAWING No. 44-2
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