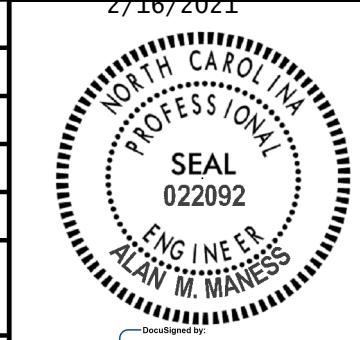


5/14/99

UTILITY CONSTRUCTION

PROJECT REFERENCE NO. R-5797	SHEET NO. UC-3A
DESIGNED BY: SLK	
DRAWN BY: SLK	
CHECKED BY: DBC	
APPROVED BY: DBC	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

FINAL DESIGN
RELEASE
FOR CONSTRUCTION

WATER INSTALLATION NOTES:

- 1) CONTRACTOR SHALL COORDINATE ALL PROPOSED WORK WITH TOWN OF BOARDMAN MR. RANDY WILLIAMSON, MAYOR AT 910-734-1305 48 HOURS PRIOR TO BEGINNING CONSTRUCTION.
- 2) CONTRACTOR SHALL FULLY INSTALL, PRESSURE & LEAKAGE TEST, AND CHLORINATE NEW WATER MAIN PRIOR TO CONNECTION TO EXISTING SYSTEM.
- 3) CONTRACTOR SHALL PERFORM THE CONNECTION DURING OFF PEAK HOURS WITH A MAXIMUM SHUT DOWN TIME OF FIVE HOURS. (12 PM MIDNIGHT TO 5 AM)
- 4) ANY WORK OR TEST PERFORMED WITHOUT NOTIFICATION AND CONTACT WITH TOWN OF BOARDMAN FIELD INSPECTORS SHALL BE PERFORMED AT THE CONTRACTOR'S RISK. TESTING SHALL BE PERFORMED IN THE PRESENCE OF TOWN OF BOARDMAN PERSONNEL. CONTACT MR. RANDY WILLIAMSON, MAYOR.
- 5) OPERATION OF EXISTING GATE VALVES SHALL BE DONE BY TOWN OF BOARDMAN OPERATIONS STAFF. CONTACT MR. RANDY WILLIAMSON, MAYOR AT 910-734-1305.
- 6) TIE NEW WATER MAIN INTO EXISTING. INSTALL THRUST BLOCKS AND RODDING AS REQUIRED.
- 7) NEW WATER MAIN SHALL NOT BE CONNECTED TO EXISTING MAIN WITHOUT PRIOR APPROVAL AND COORDINATION WITH TOWN OF BOARDMAN.

SEWER INSTALLATION NOTES:

- 1) CONTRACTOR SHALL COORDINATE ALL PROPOSED WORK WITH TOWN OF BOARDMAN MR. KEVIN TAYLOR, WASTEWATER SUPERINTENDENT AT 910-272-0833 48 HOURS PRIOR TO BEGINNING CONSTRUCTION.
- 2) CONTRACTOR SHALL FULLY INSTALL, PRESSURE & LEAKAGE TEST NEW SEWER MAIN PRIOR TO CONNECTION TO EXISTING SYSTEM.
- 3) CONTRACTOR SHALL PERFORM THE CONNECTION DURING OFF PEAK HOURS WITH A MAXIMUM SHUT DOWN TIME OF FIVE HOURS. (12 PM MIDNIGHT TO 5 AM)
- 4) ANY WORK OR TEST PERFORMED WITHOUT NOTIFICATION TO TOWN SHALL BE PERFORMED AT THE CONTRACTOR'S RISK. TESTING SHALL BE PERFORMED IN THE PRESENCE OF TOWN OF BOARDMAN PERSONNEL. CONTACT MR. KEVIN TAYLOR, WASTEWATER SUPERINTENDENT.
- 5) OPERATION OF EXISTING ISOLATION VALVES SHALL BE DONE BY TOWN OF BOARDMAN OPERATIONS STAFF. CONTACT MR. KEVIN TAYLOR, WASTEWATER SUPERINTENDENT AT 910-272-0833.
- 6) NEW SEWER MAIN SHALL NOT BE CONNECTED TO EXISTING MAIN WITHOUT PRIOR APPROVAL AND COORDINATION WITH TOWN OF BOARDMAN.
- 7) R.J. DIP FORCEMAIN SHALL BE PROTECTO 401 CERAMIC LINED PIPE.

CONTRACTOR SHALL NOTE THAT WHEN THE PROPOSED WATERLINE AND SANITARY SEWER FORCE MAIN ARE LESS THAN 10' HORIZONTAL DISTANCE, THAT THE BOTTOM OF THE WATERLINE SHALL BE A MINIMUM OF 18" FROM THE TOP OF PROPOSED FORCE MAIN SEWER AS SHOWN ON SHEETS UC-10 AND UC-11.

9/15/2018 10:51:00 AM UC3A-psh.dgn