

The following notes should be added to the Utility Cover Sheet

1. All water main and sanitary sewer work shall be in accordance with Standard Specifications for Wastewater Collection and Water Distribution for the Water and Sewer Authority of Cabarrus County (WSACC). Contractor shall have a copy of these specifications on site at all times.
2. All existing water and sewer mains are owned and operated by the City of Kannapolis. Contact the Kannapolis Public Works Department at 704-920-4200 prior at least 48 hours prior to making any connection to the existing system.
3. Sanitary sewer laterals and water meter locations are approximate and are subject to relocation due to field locations. Under no circumstances will cleanouts and meters be located in driveways.
4. Water meters will meet City of Kannapolis standards. Contractor is responsible for installing meter boxes. Contractor shall coordinate with Jeanie Childers (704) 933-1133 to have water meters delivered to the Water and Sewer billing department.
5. The developer will be responsible for paying applicable water and sewer connection fees before the final plat can be recorded.
6. Contractor is fully responsible for contacting all appropriate parties assuring that utilities are located prior to commencement of construction. Call NC One call at 1-800-632-4949 for utility locating services 48 hours prior to commencement of any work. Contractor shall verify location and depth of all existing utilities prior to construction.
7. Contractor shall be responsible for sewer overflows that occur due to activities initiated by them and shall be responsible for, but not limited to the costs associated with performing remedial work of/for environmental impacts and/or the paying of fines assessed by regulatory agencies and/or third party claims.
8. All water mains shall have a minimum cover of 36-inches.
9. Bedding for the sewer mains should be WSACC Class B bedding.
10. Unless otherwise noted, waterlines shall be PVC C900 for 6"-12" diameter and PVC SDR 13.5 for 2"-4" diameter per WSACC standards.
11. Unless otherwise noted, sewer mains shall be PVC SDR 35 per WSACC standards.
12. Ductile iron pipe shall be required for both water and sanitary sewer if the following clearances are not met:
 - Waterline crossing under sanitary sewer (for any clearance)
 - 18-inch vertical for waterline installed above sewer line.
 - 10-foot horizontal separation for waterline parallel to sewer line (or 18-inch vertical separation in separate ditches).
 - For waterline 12-inch clearance with storm drains, gas mains, telephone ducts, and underground cables.
13. Initial connection to the existing water main shall be in accordance with the City of Kannapolis detail for a temporary by-pass connection for filling new water mains. The temporary jumper connection shall be removed and the waterline connected to the existing system only after the proposed system has been pressure tested, chlorinated and accepted by the City of Kannapolis. No other connections will be allowed the existing system until the proposed system has been accepted.

Additional project specific notes may be necessary.