



SANITARY SEWER NOTES

1. Wherever the word "City" appears herein the same shall conclusively be deemed to mean the City of Jenks, Oklahoma unless the context clearly dictates otherwise.
2. All construction activities on private property will require property owner approval. Contractor, upon needing to do any construction activities on property other than the developers (i.e. other property owners, City of Jenks, City of Tulsa, Tulsa County, etc.) shall leave the property in the same or better conditions.
3. Contractor and all related construction activities will be required to maintain normal working hours if significant public request is made to the City in this regard.
4. A pre-construction meeting is required and can be coordinated with City staff at (918) 556-7467. Five (5) 11"x17" sets of final plans are to be provided at the time of the meeting.
5. All sanitary sewer collection systems shall be designed in accordance with the current City of Jenks Land Subdivision Code and construction installation shall meet or exceed the City of Jenks construction standards and municipal policy.
6. The project responsible contractor and any other sub-contractors under separate contract, is/are required to have a pre-construction meeting with City staff. Such a meeting is required before any infrastructure construction is performed. Should the responsible contractor(s) representative fail to participate within a mutually scheduled pre-construction meeting, all construction activities shall be immediately terminated indefinitely by the City. Such meetings will also be mandatory, upon City's request, during the construction process, if necessary.
7. All sanitary sewer collection system construction shall be inspected by the Engineering Department utility inspectors.
8. C900 PVC pipe shall be used under all street crossings manhole to manhole, at any point where concrete encasement is specified, or where a water main is within two (2) feet of the sewer.
9. Concrete encasement will be required at any point where centerline cut to original ground is 30 inches or less.
10. All taps shall be installed during main line construction.
11. Special risers shall be installed for each lot.
12. Bedding, backfill, and compaction shall be in accordance with standard drawing. When crossing the street, backfill and compaction requirements shall extend two (2) feet back of curb. When replacing a sewer in service 3/8-inch chips shall be used for bedding and initial backfill.



13. Taps on existing lines, that did not have taps installed during construction, shall be installed in accordance with City standard drawings and inspected by Public Works Department.
14. All force mains constructed of non-metallic pipe shall have a No. 8 bare copper conductor wire taped to the top surface of the pipe and bolted to lift station and manhole ring, if applicable.
15. When working in or adjacent to existing subdivisions only one (1) days worth of trench may be open at a given time. This requirement may be modified, in writing by the City Engineer, for a specific project.
16. Road closures must be coordinated a minimum of forty-eight (48) hours in advance. Roads will not be closed for over eight (8) hours without written permission from the City Engineer.
17. Dig through locator tape will be buried 2 feet above the sewer line.
18. All sanitary sewer piping under roadways shall have compacted backfill.
19. No construction activities on the sewer system are permitted until the City Engineer's office has received a copy of the ODEQ "Permit to Construct" and authorization to proceed with the sewer system has been provided by the City Engineer.
20. All sanitary sewer pipe under pavement section or at pavement section crossings shall be backfilled with "ODOT Type A Aggregate Base" as specified in Section 703.01 in the 2019 ODOT Standard Specifications and compacted to 95% Standard Proctor Density, or a flowable fill consisting of a sand-cement slurry of 2,970 pounds of sand, 100 pounds of cement and approximately 458 pounds of water per cubic yard. The slurry will be mixed to a pourable soupy mix in a ready mix truck. All proposed pavement crossings shall be backfilled 2.0 feet beyond the back curb. The cost of this backfill shall be included in the priced bid for other items. No additional payment will be made.
21. All utility trench backfill material shall be compacted to at least 95 percent of the maximum dry density, as determined by the appropriate moisture-density relation test or as directed by the City of Jenks.
22. All sanitary sewer manholes shall be constructed the the top level, and further, they shall be constructed to allow for future adjustment to accommodate final grading and pavement construction. Top Rim of Manholes not in pavement shall be 2 inches above final grade.