



CITY OF DALLAS

GENERAL NOTES – APARTMENTS & COMMERCIAL DEVELOPMENT

1. All water mains shall be AWWA C900 (DR-14) PVC with polywrap and full body fittings.
2. Water and wastewater easements shall include additional area of working space for construction and maintenance of the system.
3. Water service deadheads shall be type K copper, installed per DWU Standard Drawings, and located 2-ft beyond proposed curb.
Sized and referenced as follows: “a” 1-2” (DOM), “b” = 1-2” (IRR) Total: 2 - 2”
Water meters/services shall not be installed in driveways. Meter cans and meters shall be installed by permit along with the connection to private plumbing.
4. All wastewater laterals shall end at easement or property line unless otherwise noted on plans. Sized and referenced as follows: “p” 1-6” LAT Total: 1-6”
Lateral cleanouts shall be installed by permit along with the connection to private plumbing.
5. All 6”-15” PVC wastewater mains shall be ASTM 3034(SDR-35) or as noted on plans
6. The maximum trench width is 32 inches for pipes equal to or smaller than 12 inch diameter.
7. The Certificate of Acceptance (COA) will not be issued until all the following items have been completed:
 - a. All water and wastewater appurtenances have been adjusted to their final position and a final inspection for the P-Contract has been successfully completed.
 - b. The final plat has been filed with the County (if applicable).
 - c. All fees owed to the City have been paid.
 - d. A pay affidavit sent to Sustainable Development and Construction stating that the contractor has been paid in full.
8. Fire hydrants shall be constructed per page 224 of the DWU Standards Drawings Manual.

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9. Embedment for water mains shall be per page 235 of the DWU Standard Drawings Manual.
10. Depth of water mains sized 12" and under shall be a minimum of 4' under improved surfaces and 5' under un-improved surfaces.
11. Street and Alley cuts will follow the latest edition of the City of Dallas, Department of Public Works and Transportation, "Pavement and Repair Standards Manual". All water and wastewater service cuts in pavement shall have the ditch line filled to pavement line with low strength fast fix flowable fill.
12. Construction and Specifications and Appurtenances shall be covered by the following manuals: Dallas Water Utilities "Standard Drawings for Water and Wastewater Construction fourth edition, October, 2012", "the Standard Specifications for Public Works Construction Standards, (Fourth Edition, October 2004)", and the "City of Dallas 2011 ADDENDUM to the North Central Texas Council of Governments Public Works Construction Standards (October 2011).
13. Contractor will remove existing water meters not used for the proposed development. Meters and meter lids shall be protected during removal and shall be delivered to 2861 Municipal Street. Contact Alex Land (214-670-8213) 48 hours prior to meter delivery. Contractor shall kill existing deadhead service for removed meters at the main line.
14. The City of Dallas Public Works and Transportation Operations Department will approve and/or determine the traffic control plans and working hours. Contact Russell Finley at 469-583-3654 (North) or Paul Thompson at 469-258-7305 (South).
15. Low Strength Flowable Fill shall be used as backfill material around new manholes located within existing or new pavement.
16. All new or existing manholes affected by construction of this contract shall have the interior coated with Raven 405 (or approved equal). Coating must be applied by certified applicator and spray, brush or roller applied in a single application to a minimum of 200 mil thickness.
17. Water Lowerings where the length of pipe exceeds 20 LF shall be pressure tested and chlorinated.
18. Water mains shall be pressure tested and chlorinated before permanent pavement is placed over the main.

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