

Standard Specifications for Water & Sewer Construction

The Standard Specifications for Water and Sewer Construction Manual provides guidance and instruction on the design and construction of water systems, sewer systems, reclaimed water systems, and all associated appurtenances. It also includes listings of approved materials and equipment along with requirements for as-builts and testing.

The Manual follows prescribed national standards and best management practices (both public and private) used throughout the United States. References include but are not limited to ANSI – American National Standards Institute; AWWA – American Water Works Association Standard Manual and Practices; WEF – Water Environment Federation Standards and Practices Manual; ISO – International Organization for Standardization; Georgia Department of Natural Resources – Environmental Protection Division.

The overall intent of the Standard Specifications Manual is to establish a level playing field for engineering firms doing design work and underground utility contractors constructing water and sewer infrastructure within the City of Valdosta. The Manual is also used by City inspectors to ensure that City expectations are being met. With this Manual, everyone is held to the same standard and expectations.

To maintain consistency with industry standards and to ensure continuous improvement, the Standard Specifications are revised and updated periodically through a collaborative effort with local contractors, engineers, and developers. We encourage and welcome the community's input and recommendations. If you are a private contractor, engineer or developer and would like to become a member of the Standard Specifications Revision Committee, please contact the Utilities Department.