

GENERAL WATER NOTES:

1. All construction shall conform to Washoe County Standards.
2. The water system shall conform to the latest edition of the Standard Specifications for Public Works Construction, the Standard Details for Public Works Construction as adopted by Washoe County (except as modified by these plans or special provisions), and Washoe County Department of Water Resources Standards.
3. The Contractor shall install a water meter box and meter with an ICE register.
4. The Contractor shall deliver a Sensus Model 520X FlexNet SmartPoint Unit to W.C. Dept. of Water Resources prior to final acceptance.
5. Design Engineer approved submittals for all water pipe and appurtenances shall be submitted to and approved by Washoe County Dept. of Water Resources prior to construction.
6. The Contractor shall attend a preconstruction meeting with Washoe County Dept. of Water Resources at least 48-hours prior to starting construction on the water system.
7. Water lines shall be chlorinated and flushed in accordance with AWWA Standards and to the satisfaction of the Washoe County Dept. of Water Resources Inspector prior to existing water system tie-in.
8. New water lines must pass the Bacteriological Test and the pressure test to the satisfaction of the Washoe County Dept. of Water Resources Inspector.
9. The Washoe County Dept. of Water Resources Inspector must approve ties to existing water lines.
10. All metallic parts installed underground that do not have a factory applied protective coating shall be protected with a field applied bituminous coating such as tape coat, mastic or equal.
11. Electronic as-built drawings shall be supplied to Washoe County Dept. of Water Resources prior to acceptance of project with the following identified:
 - General:
 - a. Change in alignment
 - b. Change in size or type of water pipe
 - Water:
 - a. Changes in dimensions between fittings and valves
 - b. Changes in dimensions between valves
 - c. Changes in types of fittings and valves
21. Prior to acceptance of the water line, the contractor shall perform a continuity test after backfilling the water pipe trench to the satisfaction of the Washoe County Department of Water Resources Inspector.