

1. ALL WORK MUST CONFORM TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC) AND THE AMERICAN WATER WORKS ASSOCIATION (AWWA) STANDARDS PER NAC 445A.67145 (1)(A).

2. WATER MAIN SHUTDOWNS/INTERRUPTION OF WATER/FIRE SERVICE:
 - A. THE CONTRACTOR MUST MAKE A WRITTEN REQUEST WITH A MINIMUM OF 5 BUSINESS DAYS IN ADVANCE OF ANY PLANNED WATER MAIN SHUTDOWN AND OBTAIN APPROVAL FROM THE CARSON CITY WATER UTILITY MANAGER OR THEIR DESIGNEE PRIOR TO PLANNED SHUTDOWN.

 - B. THE CONTRACTOR MUST PROVIDE WATER UTILITY CUSTOMERS TWO (2) DAYS WRITTEN NOTICE PRIOR TO ANY PLANNED WATER SERVICE SHUTDOWN. THE CONTRACTOR MUST USE THE CITY'S ESTABLISHED NOTIFICATION PROCEDURES AND MUST COORDINATE ALL WATER UTILITY CUSTOMER CORRESPONDENCE WITH THE WATER UTILITY MANAGER OR THEIR DESIGNEE. THE CONTRACTOR MUST PROVIDE THE CITY A COMPLETE LISTING OF THE DATE, TIME AND ADDRESS OF ALL PERSONS NOTIFIED FOR CITY APPROVAL AND VERIFICATION. THE CONTRACTOR WILL BE SUBJECT TO DAMAGE CLAIMS SHOULD THEY FAIL TO PROPERLY NOTIFY CUSTOMERS OR MAINTAIN DOCUMENTATION OF CUSTOMER NOTIFICATIONS.

 - C. REPORTING TO THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION (NDEP) WILL BE PERFORMED BY CITY STAFF.

 - D. NOTIFICATIONS FOR PRECAUTIONARY BOIL WATER SHUTDOWNS WILL BE DONE BY CITY STAFF. CITY STAFF IS RESPONSIBLE FOR SHUTTING OFF AFFECTED WATER METERS IMMEDIATELY BEFORE SHUTDOWN. CONTRACTOR TO COORDINATE SHUTDOWN WITH CITY STAFF TO LIMIT THE AMOUNT OF DISRUPTION TO CUSTOMERS.


 - E. THE TOTAL TIME OF ANY WATER SERVICE INTERRUPTION IS LIMITED TO 5 HOURS MAXIMUM UNLESS APPROVED OTHERWISE IN ADVANCE BY THE WATER UTILITY MANAGER OR THEIR DESIGNEE. IF SERVICE INTERRUPTION GOES LONGER THAN APPROVED TIME, THE CONTRACTOR MUST SUPPLY EACH RESIDENCE WITH 2 GALLONS OF BOTTLED WATER PER EXTRA HOUR OF OUTAGE ON THE HOUR.

 - F. PLANNED WATER MAIN SHUTDOWNS WILL ONLY BE SCHEDULED FOR MONDAYS THROUGH WEDNESDAYS, EXCLUDING THE WORKING DAYS BEFORE AND AFTER A HOLIDAY. IF A HOLIDAY IS ON A TUESDAY, WEDNESDAY OR THURSDAY, NO SHUTDOWN WILL BE ALLOWED THAT WEEK, UNLESS PERMISSION IS GIVEN BY THE WATER UTILITY MANAGER OR THEIR DESIGNEE.

 - G. ONCE WORK IS COMPLETED, TWO CONSECUTIVE BACTERIOLOGICAL SAMPLES TAKEN BY CITY WATER OPERATORS ARE NEEDED TO CONFIRM THE ABSENCE OF TOTAL COLIFORM BACTERIA. AFTER THE SECOND SUCCESSFUL TEST, THE PRECAUTIONARY BOIL WATER NOTICE MAY BE RESCINDED BY CITY STAFF. REPORTING TO THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION (NDEP) WILL BE PERFORMED BY CITY STAFF.

3. THE CONTRACTOR MUST NOT OPERATE ANY EXISTING CITY WATER VALVES, INCLUDING METER SHUT OFF VALVES. CONTRACTOR MUST NOTIFY THE FIRE DEPARTMENT OF ANY FIRE HYDRANTS AFFECTED BY THE CONSTRUCTION.

4. WATER MAINS MUST BE PVC C900, SDR 18 MINIMUM WALL THICKNESS UNLESS HIGHER PRESSURE IS SPECIFIED ON THE PLANS. ALL SEPARATIONS MUST BE IN ACCORDANCE WITH THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION RULES AND REGULATIONS. WATER SERVICES 2 INCHES OR LESS MUST BE C901 CTS PE TUBING, MINIMUM PRESSURE CLASS 200 PSI. WATER SERVICES 4 INCHES OR GREATER MUST BE PVC C900, DR 18 OR AS SPECIFIED ON THE PLANS.

NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION
1	ALL NOTES	3/22	WATER GENERAL NOTES	CARSON CITY
				DRAWING NO. C-3.1.1 (307)
				DATE
				MAR 2022
APPROVED BY: 		3/22		