



NOTES:

1. ALL ABOVE GROUND PIPE WILL HAVE FLANGED END DUCTILE IRON PIPE, PRESSURE CLASS 350. ALL NUTS AND BOLTS SHALL BE STAINLESS STEEL.
2. (4) VEHICULAR GUARD POSTS TO BE INSTALLED AROUND METER. CONFIGURATION TO BE ILLUSTRATED ON CONSTRUCTION DOCUMENTS SUBMITTED FOR REVIEW AND APPROVAL.
3. CONNECTIONS REFER TO ANY OUTLET PERMITTING ACCESS TO INTERNAL FIRE SYSTEM (HYDRANTS, ETC).
4. AS THIS UNIT WILL REQUIRE PERIODIC TESTING, FACILITIES REQUIRING CONTINUOUS WATER SERVICE MAY WISH TO INSTALL PARALLEL UNITS TO PREVENT SERVICE INTERRUPTIONS.
5. ASSEMBLY WILL BE OWNED AND MAINTAINED BY PROPERTY OWNER, STARTING FROM THE FIRST ISOLATION VALVE PRIOR TO ASSEMBLY.
6. COUNTY WILL REQUIRE DEDICATION OF THE MATERIAL UP TO AND PRIOR TO VALVE ON THE ASSEMBLY FROM THE COUNTY'S WATER MAIN.
7. BACKFLOW UNIT REQUIRES INITIAL CERTIFICATION BY AN APPROVED CERTIFIED TESTER WITH RESULTS AND ANNUAL TEST RESULTS SUBMITTED TO THE COUNTY WATER DEPARTMENT.
8. ALL PLANTINGS SHALL BE A MINIMUM OF 3' FROM THE EDGE OF SLAB, AND SHALL PROVIDE A 3' ACCESS OPENING.
9. THIS ASSEMBLY SHALL BE PAINTED WITH RED EPOXY PAINT.
10. ALL COMPONENTS THAT COME INTO CONTACT WITH DRINKING WATER SHALL CONFORM TO NSF STANDARD 61.
11. REFER TO APPROPRIATE SPECIFICATION IN MANUAL FOR GATE VALVES AND APPURTENANCES.

**FIRE SYSTEM DETECTOR CHECK ASSEMBLY DETAIL
WITH CONNECTIONS PERMITTED DOWNSTREAM
NTS**

W-10
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