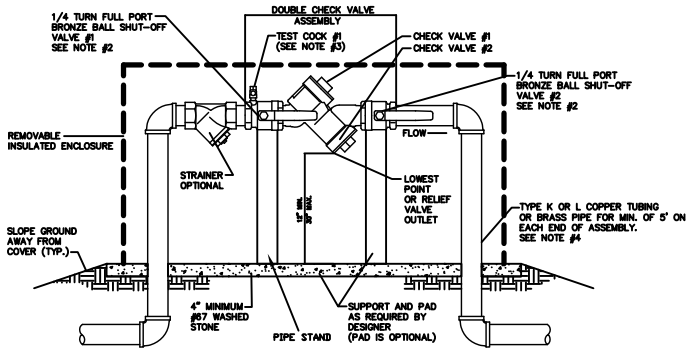
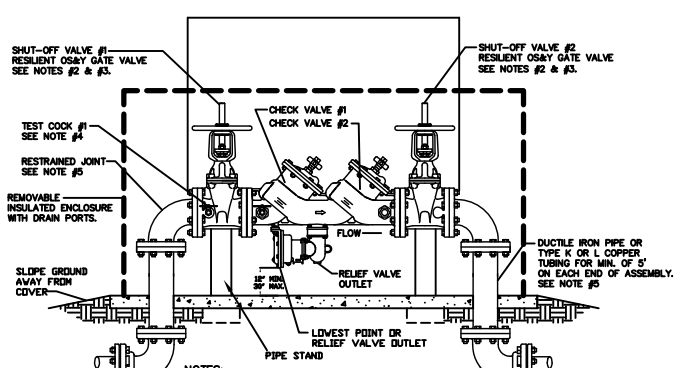


2" DOUBLE CHECK VALVE

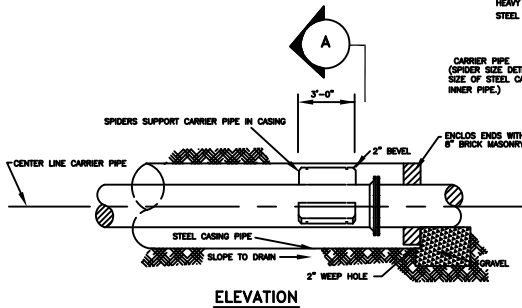
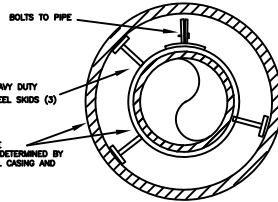


- NOTES:**
1. DOUBLE CHECK VALVE ASSEMBLIES (DC) MUST CONFORM TO IWC SPECIFICATIONS. REFER TO IWC APPROVED LIST OF BPA'S.
 2. IWC APPROVED DC INCLUDES SHUT-OFF VALVES #1 AND #2 AS PART OF THE ASSEMBLY. NO SUBSTITUTIONS SHALL BE PERMITTED.
 3. TEST COCK #1 SHALL BE UPSTREAM OF SHUT-OFF VALVE #1 AND IS PART OF THE APPROVED ASSEMBLY.
 4. PIPE MATERIAL AND FITTINGS SHALL BE AS SPECIFIED IN IWC STANDARDS & SPECIFICATIONS.
 5. INSULATED ENCLOSURE SHALL BE AS SPECIFIED IN IWC ENCLOSURE INFORMATION.
 6. ALL LOCATIONS FOR BPA'S REQUIRE IWC APPROVAL.
 7. THERE SHALL BE NO TAPS, PIPING BRANCHES, UNAPPROVED BYPASS PIPING, HYDRANTS, FIRE DEPT. CONNECTION POINTS, OR OTHER WATER-USING APPURTENANCES CONNECTED TO THE SUPPLY LINE BETWEEN ANY WATER METER AND ITS IWC-REQUIRED BACKFLOW PREVENTER.
 8. EACH IWC-REQUIRED BPA IS REQUIRED TO BE TESTED BY A IWC-APPROVED CERTIFIED TESTER PRIOR TO PLACING THE WATER SYSTEM IN SERVICE.
 9. ALL FITTINGS AND PIPE TO BE BRASS OR COPPER.

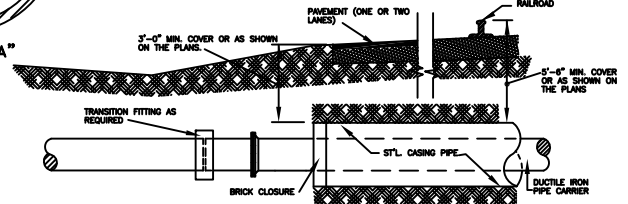
6" REDUCED PRESSURE PRINCIPLE ASSEMBLY



- NOTES:**
1. REDUCED PRESSURE PRINCIPLE ASSEMBLIES (RP) MUST CONFORM TO IWC SPECIFICATIONS. REFER TO IWC APPROVED LIST OF BPA'S.
 2. IWC APPROVED RP INCLUDES SHUT-OFF VALVES #1 AND #2 AS PART OF THE ASSEMBLY. NO SUBSTITUTIONS SHALL BE PERMITTED.
 3. FIRE LINE SERVICES SHALL HAVE OUTSIDE STEM AND YONG (OS & Y) HANDWHEEL OPERATORS. IF SERVING FIRE SPRINKLERS, TAMPER SWITCHES ARE REQUIRED.
 4. TEST COCK #1 SHALL BE UPSTREAM OF SHUT-OFF VALVE #1 AND IS PART OF THE APPROVED ASSEMBLY.
 5. PIPE MATERIAL AND FITTINGS SHALL BE AS SPECIFIED IN IWC STANDARDS SPECIFICATION. ALL JOINTS SHALL BE RESTRAINED WITH MEGALUG RESTRAINTS OR APPROVED EQUAL.
 6. 6" - 10" RP SHALL BE SUPPORTED AT CENTER WITH PIPE STAND AND SHALL NOT BLOCK RELIEF VALVE ON DRAIN PORT.
 7. INSULATED ENCLOSURE SHALL BE AS SPECIFIED IN IWC ENCLOSURE INFORMATION.
 8. ALL LOCATIONS FOR BPA'S REQUIRE IWC APPROVAL.
 9. THERE SHALL BE NO TAPS, PIPING BRANCHES, UNAPPROVED BYPASS PIPING, HYDRANTS, FIRE DEPT. CONNECTION POINTS, OR OTHER WATER-USING APPURTENANCES CONNECTED TO THE SUPPLY LINE BETWEEN ANY WATER METER AND ITS IWC-REQUIRED BACKFLOW PREVENTER.
 10. ALL BELOW GROUND FITTINGS TO BE MJ RESTRAINT FITTINGS.
 11. OPEN LEFT, CLOSE RIGHT ON ALL VALVES.



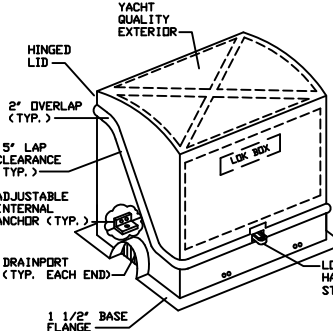
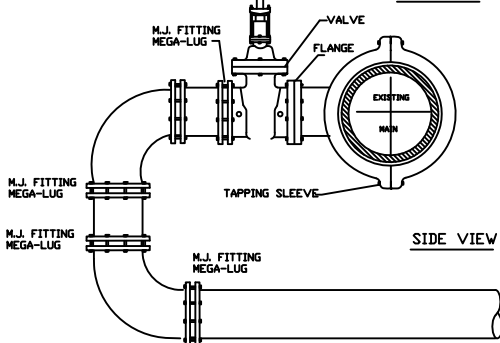
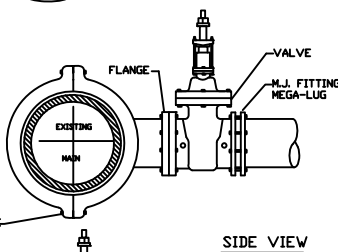
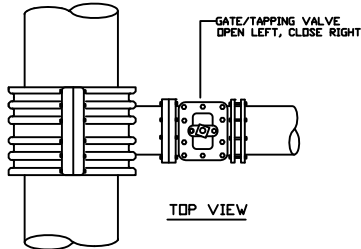
ELEVATION



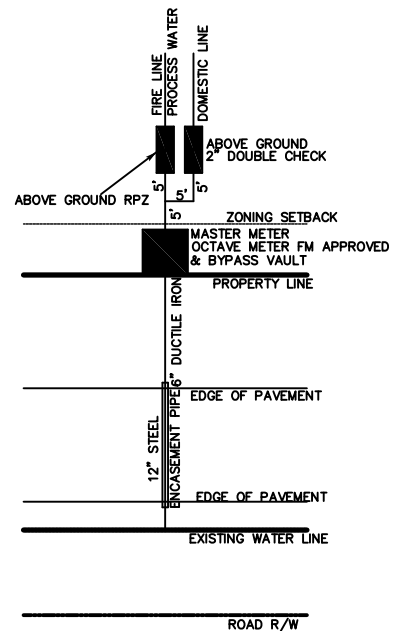
PROFILE

BORING & JACKING DETAIL

**TAPPING SLEEVE & VALVE DETAIL
ROMAC INDUSTRIES, "SST-MJ" OR SSTIII-MJ**



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PLAN VIEW



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