



PLAN

- ① 1" ROUND WASHED GRAVEL BY 6" DEEP ON BOTTOM OF BOX
- ② ENCLOSE 2" & SMALLER D.C.V.A. IN TWO METER BOXES STACKED ON TOP OF EACH OTHER OR, OVERSIZED BOX. MUST HAVE REMOVABLE COVER. BOXES TO BE LOCATED IN SIDEWALK AND AREAS WITH VEHICULAR TRAFFIC SHALL BE METAL, EQUAL TO OLYMPIC FOUNDRY SM29 OR SM30. BOXES IN OTHER NON-TRAFFIC AREAS TO BE MID-STATES PLASTICS MSBCF 1730-12 OR 1730-18.
- ③ MAXIMUM OF 6" DISTANCE BETWEEN UNDERSIDE OF LID AND HIGHEST POINT OF DEVICE.
- ④ (2) UNIONS.
- ⑤ WHEN TEST-COCKS ARE FACING SIDWAYS THERE MUST BE A 6" MIN. CLEARANCE BETWEEN THEM AND SIDE OF BOX.
- ⑥ PER PLUMBING CODE REQUIREMENT, IRRIGATION SYSTEMS MUST HAVE SHUT OFF INSTALLED AS SHOWN. FEMALE FITTINGS ARE PROHIBITED IN CONJUNCTION WITH METALLIC MALE FITTINGS.

NOTES:

- 1. INSTALL ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
- 2. ALL INSTALLATIONS MUST MEET MINIMUM STANDARDS OF THE UNIFORM PLUMBING CODE AND WSDOH APPROVED INSTALLATIONS LIST.
- 3. ASSEMBLY REQUIRES TESTING AND CERTIFICATION PRIOR TO USE, AND ANNUALLY THEREAFTER. FOR INFORMATION CONTACT WATER QUALITY TECHNICIAN AT (425) 452-2030.



City of  
Bellevue

WATER UTILITY

TITLE 1" TO 2" DOUBLE CHECK VALVE  
ASSEMBLY FOR IRRIGATION SYSTEMS  
(OUTSIDE INSTALLATION)