CURRENT STATE AND CITY APPROVED DOUBLE CHECK VALVE ASSEMBLY.

1.  ASSEMBLY SHALL BE INSTALLED BELOW GROUND IN AN APPROVED BOX ADEQUATELY SIZED TO ACCOMMODATE INSTALLATION, ACCESSIBILITY AND MAINTENANCE OF THE ASSEMBLY IN TRAFFIC AREAS. A TRAFFIC RATED BOX MUST BE USED AND LOCATION APPROVED BY THE CITY OF LYNNWOOD PRIOR TO INSTALLATION.

2. A 4" MIN LAYER OF FREE DRAINING MATERIAL AT THE BOTTOM OF BOX REQUIRED.

3. ANGLES MAY BE IN OR OUT OF BOX SO LONG AS SUFFICIENT ROOM IS ALLOWED AT EACH END FOR VALVE OPERATION AND DCVA REPAIR OR MAINTENANCE.

4. INSTALL UNIONS INSIDE BOX. DIALECTRIC UNIONS MUST BE USED TO SEPARATE DISSIMILAR MATERIALS.

5. PIPE FROM METER TO DCVA SHALL BE COPPER OR BRASS. BACKFLOW ASSEMBLY TO BE INSTALLED WITHIN 2' DOWNSTREAM OF WATER METER UNLESS APPROVED BY THE CITY.

NOTES

1. Cross connection control assembly shall be located immediately downstream of water meter box prior to any branch connections, with no more than 1-2' between boxes. Alternate location allowed with approval from Public Works.

2. Backflow assemblies must be selected from Washington State Department of Health list of Backflow assemblies approved for installation in Washington State.

3. After installation of the backflow assembly, the developer or installer will call the Lynnwood Public Works Department for an inspection.

4. Following an Inspection Approval by the Public Works Department, the backflow assembly must be scheduled for an initial test by a Washington State Certified Backflow Assembly Tester.

5. DCVA must be purchased and installed as a unit. No modifications to any part of the assembly are allowed.

6. Freeze protection is the responsibility of the owner and shall not interfere with operation or testing of the assembly.

7. The Installer / developer must provide test cock protection with plugs, caps or covers.