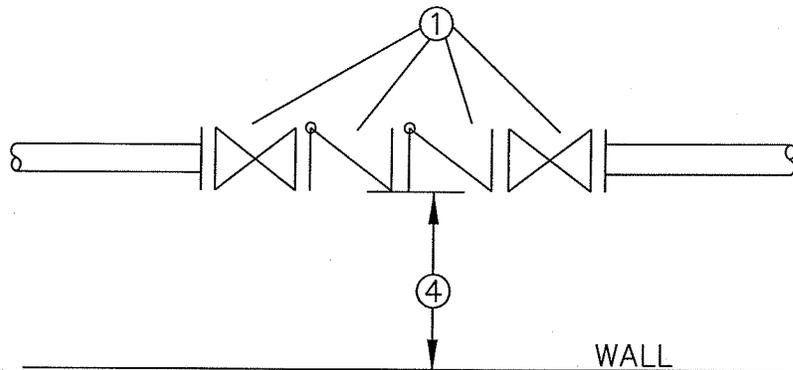


SECTION



PLAN

- ① LINE-SIZED WA STATE APPROVED DOUBLE CHECK VALVE ASSEMBLY. THE D.C.V.A. INCLUDES (2) RESILIENT-SEATED SHUT-OFF VALVES AND (4) RESILIENT-SEATED TEST-COCKS.
- ② THE D.C.V.A. MUST BE INSTALLED PER WSDOH APPROVED INSTALLATIONS LIST.
- ③ (2) SUPPORTS (EITHER WALL OR FLOOR) ONE ON EACH SIDE OF ASSEMBLY, MUST FIRMLY ANCHOR DEVICE. REQUIRED FOR 2 1/2" AND LARGER LINE SIZE.
- ④ MUST PROVIDE A MINIMUM OF 6" SIDE CLEARANCE BETWEEN D.C.V.A. AND WALL OR OBSTRUCTION.
- ⑤ CLEARANCE BETWEEN FLOOR AND ASSEMBLY MUST BE A MINIMUM OF 12" AND A MAXIMUM OF 5'.
- ⑥ MUST BE TESTED BY A WASHINGTON STATE DOH CERTIFIED BACKFLOW ASSEMBLY TESTER UPON INSTALLATION.
- ⑦ REQUIRES ANNUAL BACKFLOW TEST BY A CERTIFIED TESTER.
- ⑧ PROTECT AGAINST FREEZING OR DAMAGE. USE HEAT-TAPE IF AREA IS SUBJECT TO FREEZING.
- ⑨ INTERIOR WATER APPURTENANCES MUST CONFORM TO INTERNATIONAL PLUMBING CODE REQUIREMENTS.
- ⑩ FDC TO BE LOCATED DOWNSTREAM OF DCVA (COMMERCIAL ONLY).



City of
Bellevue

WATER UTILITY

TITLE

DOUBLE CHECK
VALVE ASSEMBLY
(INSIDE INSTALLATION)

JANUARY 2009

NO SCALE

NO. W-38