


- ① STATE APPROVED DOUBLE CHECK VALVE ASSEMBLY.
- ② UNI-FLANGE WITH SETSCREWS.
- ③ ONE GALVANIZED STEEL LADDER TO BE SECURED TO THE VAULT.
- ④ CONCRETE VAULT (5'x9'x7'-2") WITH COVER.
- ⑤ WATER TIGHT GROUT. RESTRAIN INLET/OUTLET PIPE WITH WELDED FLANGE OR ANCHOR BLOCKS. INLET/OUTLET PIPE HAVE A 2" CLEARANCE BETWEEN VAULT AND PIPE. THIS CLEARANCE MUST BE FILLED WITH A URETHANE FOAM.
- ⑥ 4" DRAIN TO DAYLIGHT WHERE APPLICABLE.
- ⑦ ONE ADJUSTABLE PIPE STANCHION.
- ⑧ ACCESS TO BE CENTERED IN VAULT.
- ⑨ CL 52 DI, MJ, WITH RETAINER GLANDS.

**NOTES:**

- 1. ASSEMBLY TO BE MAINTAINED BY OWNER AND ANNUAL CERTIFICATION REQUIRED.
- 2. FIRELINE SHALL NOT BE PUT INTO SERVICE UNTIL THE BACKFLOW PREVENTION DEVICE IS APPROVED BY THE CITY OF KIRKLAND.

CITY OF KIRKLAND	
PLAN NO. CK-W.26	
	<p>DOUBLE CHECK VALVE ASSEMBLY</p>