

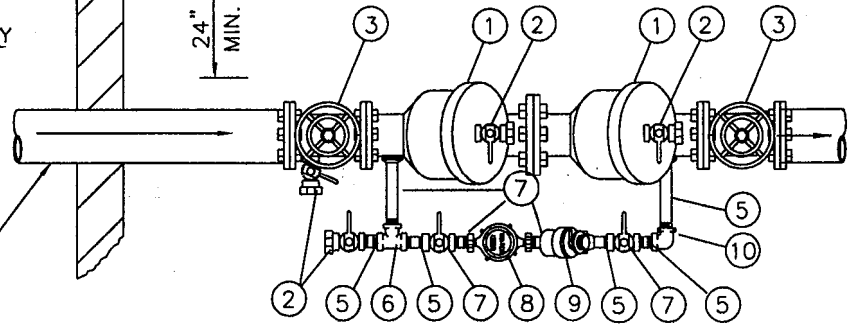
PROPERTY LINE
OR RIGHT OF WAY

CITY'S
RESPONSIBILITY

OWNER'S
RESPONSIBILITY

BUILDING/STRUCTURE WALL

24"
MIN.



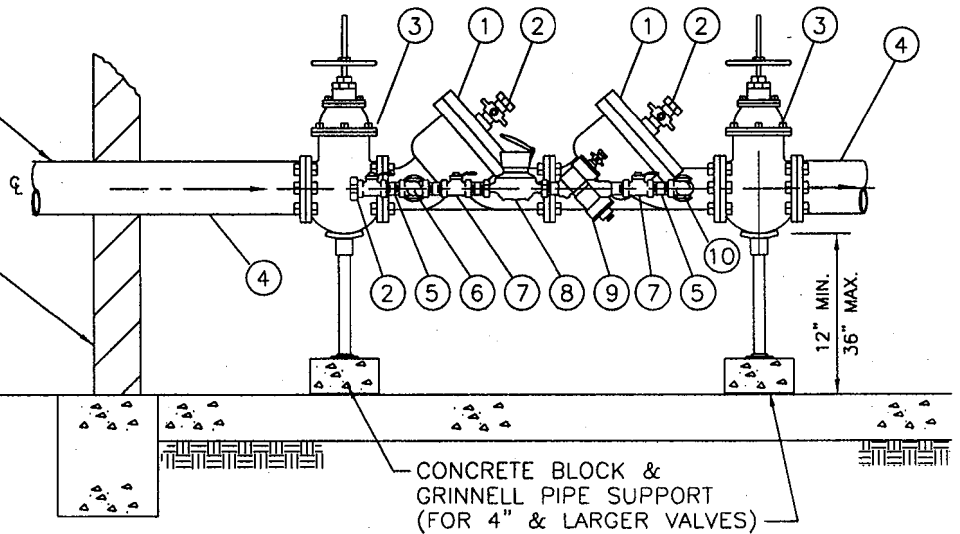
PLAN

FIRE SERVICE

FIRE SERVICE

BUILDING/STRUCTURE WALL

FINISHED
GRADE



12"
MIN.
36"
MAX.

CONCRETE BLOCK &
GRINNELL PIPE SUPPORT
(FOR 4" & LARGER VALVES)

ELEVATION

- ① DOUBLE CHECK VALVE
- ② TEST COCK, 4 REQUIRED
- ③ GATE VALVE
- ④ DUCTILE IRON PIPE
- ⑤ 3/4" BRASS NIPPLE TO SUIT
- ⑥ 3/4" TEE, BRASS
- ⑦ FULL PORT BALL VALVE
- ⑧ 5/8"x3/4" DETECTOR METER & COUPLINGS. (FURNISHED BY CITY)
- ⑨ DOUBLE CHECK VALVE, BRONZE
- ⑩ 3/4" 90° ELBOW, BRASS

NOTES:

1. ALL DEVICES SHALL BE APPROVED BY THE WATER-GAS-WASTEWATER UTILITIES DEPARTMENT.
2. THE DEVICE SHALL BE INSTALLED ON THE OWNER'S PROPERTY AND ADJACENT TO THE METER.
3. INSPECTION BY UTILITIES CROSS CONNECTION INSPECTOR IS REQUIRED FOR SUPPLY PIPE BETWEEN THE METER AND THE VALVES.
4. APPROVED DCD ASSEMBLIES, SEE SECTION 02660 OF THESE STANDARDS

BY	DATE	DOUBLE CHECK DETECTOR - DCD INSIDE INSTALLATION STANDARD DETAIL	APPROVED: OCTOBER, 30 1992	SCALE: NONE
DRAWN	C.W. 10/04		<i>Roger Cwiak</i> 34533 ROGER CWIAK R.E. NO.	DWG. NO. STD. WD-18-A
CHECKED	C.W. 10/04		REVISION: OCTOBER 7, 2004	APPENDIX B
REVIEWED	R.E. 10/04	CITY OF PALO ALTO, CALIFORNIA		