## 4"x2 1/2" FIRE DEPARTMENT DOUBLE CONNECTION FOR STAND PIPE WITH BREAKABLE CAST IRON HOSE CAPS. 4" ADAPTER (FLxSCREWED) 4" OR 6" 90° BEND (FL) 4" OR 6" PIPE (FLxFL), LENGTH TO FIT 4" OR 6" 90° BEND (FL) 4" OR 6" PIPE (FLxFL), 3'-0" LONG 4" OR 6" 90' BEND (FL) 4" OR 6" SWING TYPE GRAVITY OPERATED CHECK VALVE(FL) 4" OR 6" PIPE (FLXFL), 3'-8" LONG 4" CHOPT PADILIS 90' BEND (FL), 4" ASSEMBLY: 4" SHORT RADIUS 90° BEND (FL), 6" AND 8" ASSEMBLY: 6" SHORT RADIUS 90' BEND (FL), 10" ASSEMBLY: 8"x6" REDUCING 90' BEND (FL) 11. 4" ASSEMBLY, 4" TEE (FL) 6" ASSEMBLY, 6" TEE (FL) 8" ASSEMBLY, 8"x8"x6" TEE (FL)

### **LEGEND**

- 15. DETECTOR DOUBLE CHECK VALVE ASSEMBLY. EACH ASSEMBLY SHALL INCLUDE TWO RESILIENT WEDGE GATE VALVES AND TEST COCKS, BY- PASS ASSEMBLY, AND BE APPROVED CROSS-CONNECTION CONTROL ASSEMBLIES PER THE LATEST D.O.H. APPROVED LIST.
- 16. ADJUSTABLE PIPE SUPPORT UNDER CHECK VALVES EQUAL TO STANDON MOD. #S92 (THREE REQUIRED).

  17. 4", 6", 8", OR 10" (FLxPE) PIPE WITH COLLAR
- 18" FROM PE:
  - 4" 5'-6" LONG 8" 3'-6" LONG 6" - 4'-6" LONG 10" - 3'-0" LONG
- 18. PRECAST CONCRETE VAULT WITH LOCKING STEEL COVERS. COVER EQUAL TO LW PRODUCTS COMPANY TYPE "HD." VAULT EQUAL TO UTILITY VAULT CO. #612-LA.
- 19. 6" MIN. DRAIN WITH SCREEN TO DAYLIGHT OR STORM DRAIN SYSTEM. PROVIDE RODENT PROOF SCREEN AT DAYLIGHT.
- 20. FREE STANDING GALVANIZED STEEL LADDER ATTACH TO FLOOR AND VAULT WALL.
  21. 4", 6", 8", OR 10" FLANGED COUPLING ADAPTER

#### PAINTING SCHEDULE

DISTRICT STANDARD.

CONCRETE EXTERIORS BELOW GRADE SURFACE SHALL BE CLEAN AND DRY. PAINT WITH TWO COATS OF TNEMEC PRIMER SERIES 46-465 COAL TAR SOLUTION (OR EQUAL) 8.0 TO 10.0 MILS

10" ASSEMBLY, 10"x10"x8" TEE (FL)
12. 4", 6", 8", OR 10" RESILIENT WEDGE GATE VALVE (FLXMJ)

CEMENT LINED, LENGTH TO FIT, WITH TIE RODS PER

4", 6", 8", OR 10" FLANGED COUPLING ADAPTER

SIZE AS DOUBLE CHECK VALVE.

13. 4". 6". 8", OR 10" DI CLASS 52 NIPPLE PIPE,

WITH INDICATOR POST. INDICATOR POST VALVE SAME

CONCRETE INTERIORS WALLS AND CEILINGS - TWO (2) COATS OF ICI DEVOE 4308-1000 WHITE FLOORS - NONE.

METAL (EXCEPT FACTORY FINISH PAINTED EQUIPMENT) ONE (1) SHOP COAT OF ICI DEVOE RUST BLOCK, 4100-7100 RED METAL PRIMER TWO (2) COATS ICI DEVOE GROTTO BLUE D-104

## FIRE SERVICE DETAIL WITH FIRE **DEPARTMENT CONNECTION NOTES**

# WATER STANDARD DETAIL

NORTHEAST SAMMAMISH SEWER AND WATER DISTRICT

FILE	SCALE	DATE
SAMDTW26	NTS	4/28/97