

CONTAINMENT SYSTEMSSURVEILLANCE REQUIREMENTS (Continued)

- b. If any periodic Type A test fails to meet either $.75 L_a$ (259,500 SCCM) or $.75 L_t$ (46,200 SCCM), the test schedule for subsequent Type A tests shall be reviewed and approved by the Commission. If two consecutive Type A Tests fail to meet either $.75 L_a$ (259,500 SCCM) or $.75 L_t$ (46,200 SCCM), a Type A test shall be performed at least every 18 months until two consecutive Type A tests meet either $.75 L_a$ (259,500 SCCM) or $.75 L_t$ (46,200 SCCM) at which time the above test schedule may be resumed.
- c. The accuracy of each Type A test shall be verified by a supplemental test which:
1. Confirms the accuracy of the Type A test by verifying that the difference between supplemental and Type A test data is within $0.25 L_a$ (86,500 SCCM) or $0.25 L_t$ (15,400 SCCM).
 2. Has a duration sufficient to establish accurately the change in leakage between the Type A test and supplemental test.
 3. Requires the quantity of gas injected into the containment or bled from the containment during the supplemental test to be equivalent to at least 25 percent of the total measured leakage rate at P_a (50 psig) or P_t (25 psig).
- d. Type B and C tests shall be conducted with gas at P_a (50 psig) at intervals no greater than 24 months except for tests involving air locks. *
- e. Air locks shall be tested and demonstrated OPERABLE per Surveillance Requirement 4.6.1.3.
- f. All test leakage rates shall be calculated using observed data converted to absolute values. Error analyses shall be performed to select a balanced integrated leakage measurement system.
- g. Containment purge isolation valves shall be demonstrated OPERABLE any time upon entering MODE 5 from power operation modes, unless the last surveillance test has been performed within the past 6 months or any time after being opened and prior to entering MODE 4 from shutdown modes by verifying that when the measured leakage rate is added to the leakage rates determined pursuant to Technical Specification 4.6.1.2.d for all other Type B or C penetrations, the combined leakage rate is less than or equal to $0.60 L_a$ (207,600 SCCM). The leakage rate for the containment purge isolation valves shall also be compared to the previously measured leakage rate to detect excessive valve degradation.
- h. The containment purge isolation valve seals shall be replaced with new seals at a frequency to ensure no individual seal remains in service greater than 2 consecutive fuel reload cycles.

* A one-time extension has been granted for CVC-515. The test due March 23, 1991 has been extended to June 21, 1991

PENE. NO.	SERVICE	DRIB. FSAR PENE. NO.	PENE. TYPE	VALVE ARRGT.	PENETRATION LOCATION	PENE. LINE SIZE
1D	POST-ACCIDENT SAMPLING LIQUID RETURN TO RC DRAIN TANK	--	IV	37	WEST PIPING PENETRATION RM.	1/4"
2A	LETDOWN LINE TO PURIFICATION DEMIN.	2	1	7	WEST PIPING PENETRATION RM.	2"

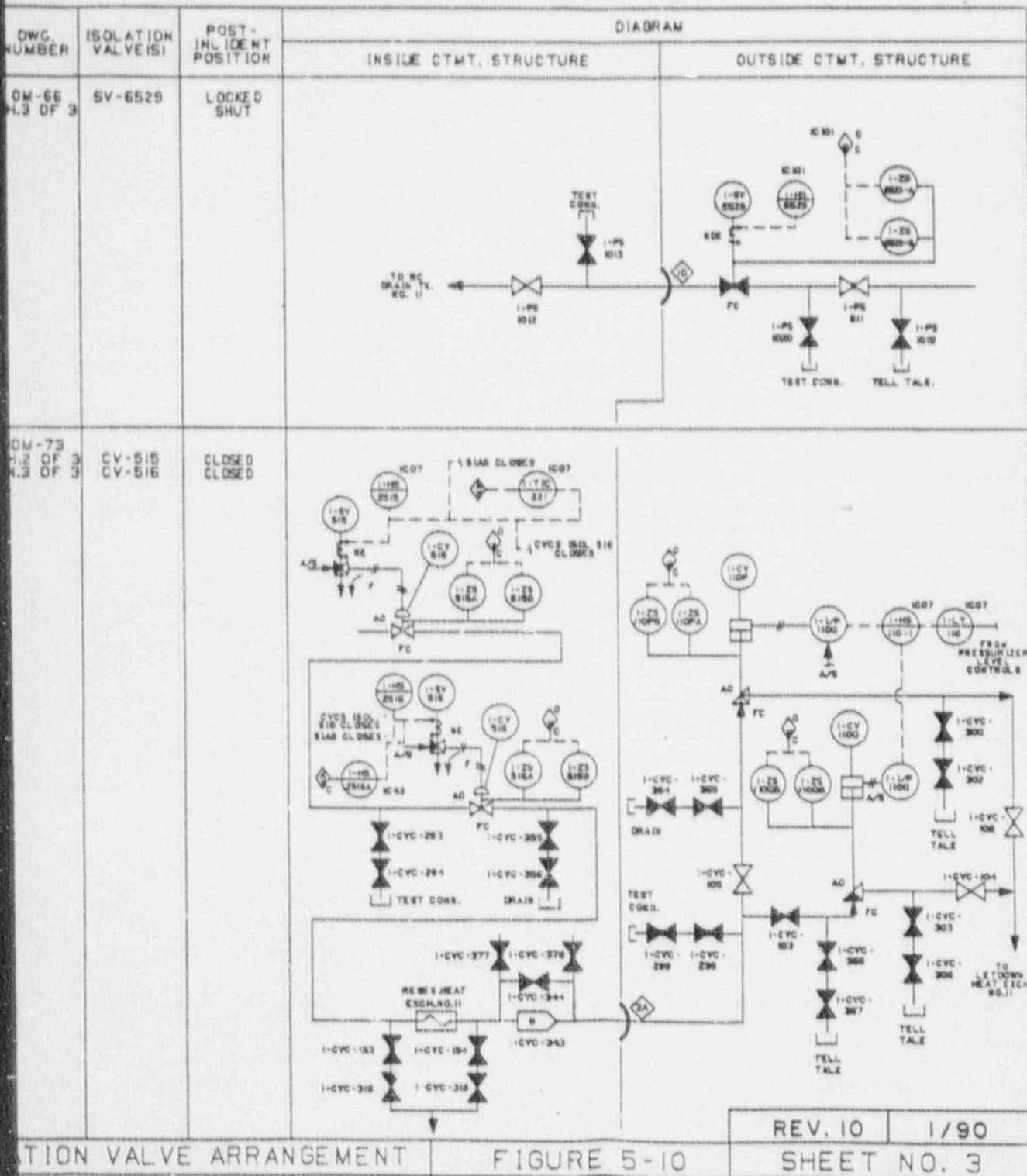
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CONTAINMENT STRUCTURE ISOLA

(2)



ISOLATION VALVE ARRANGEMENT

FIGURE 5-10

REV. 10 1/90
SHEET NO. 3