



- NOTES**
- WORK THIS DRAWING WITH M536 SH.2
 - PIPING VALVES, & ASSOCIATED COMPONENTS ON THIS DRAWING SHALL BE CLASSIFIED AS FOLLOWS:
(a) ALL PIPING, VALVES, AND ASSOCIATED EQUIPMENT IN THE FDR, EDR, RNCU, CPR, & MWR, PWR, PSR, & PVR SYSTEMS, UNLESS SPECIFICALLY NOTED OTHERWISE.
(b) ALL PIPING, VALVES, AND ASSOCIATED EQUIPMENT IN THE SWA & COND SYSTEMS, AND WHERE SPECIFICALLY NOTED.
 - QUALITY CLASS II +
SEISMIC CATEGORY II
CODE GROUP D+
 - + SEE NOTE 12, CONTRACT 215, SECTION 15B, TABLE 2 NOTES.
 - QUALITY CLASS II
SEISMIC CATEGORY II
CODE GROUP D
 - ALL INSTRUMENTATION PIPING AND TUBING DOWNSTREAM OF THE INSTRUMENT ROOT VALVE:
QUALITY CLASS II
SEISMIC CATEGORY II
CODE GROUP D
 - ALL INSTRUMENT ROOT VALVES NOT LABELED WILL BE 3/4" GLOBE VALVES UNLESS SPECIFICALLY NOTED OTHERWISE.
 - ALL VALVES & SPECIALTIES MARKED # ARE FURNISHED BY CONTRACT 96.
 - THE FOLLOWING SPECIAL SYMBOLS ARE USED ON THIS FLOW DIAGRAM:
(a) CAPILLARY DIAPHRAGM SEAL TUBING - PROCESS PIPING
(b) FLOW CONTROL VALVE
(c) INDICATES INPUT/OUTPUT TO PROGRAMMABLE CONTROLLER.
(d) MANUAL SLIDE VALVE
 - TEMPORARY CONNECTIONS TO THE MOBILE RADWASTE SOLIDIFICATION SYSTEM TO BE REMOVED UPON INSTALLATION OF A PERMANENT SYSTEM.
 - ALL PIPING WITHIN THIS CLOUD IS TO BE INSTALLED PRIOR TO FUEL LOAD. ALL OTHER ITEMS ON THIS DRAWING ARE DEFERRED UNTIL AFTER COMMERCIAL OPERATION.

- LEGEND**
- ALL VALVES SUFFIXED WITH A (V) EQUAL A 3/4" VENT VALVE.
 - ALL VALVES SUFFIXED WITH A (D) EQUAL A 3/4" DRAIN VALVE.

DESIGN CONTROL FOR START-UP SYSTEM(S)
6.3
TRANSFERRED TO WPPSS ALL FUTURE CHANGES TO THIS (THESE) SYSTEM(S) SHALL BE INITIATED AND APPROVED BY THE SUPPLY SYSTEM ALL REVISIONS TO THIS DRAWING REQUIRE APPROVAL OF THE SUPPLY SYSTEM AND THE ARCHITECT/ENGINEER

PRC
APERTURE
CARD

BURNS AND ROE, INC.
ENGINEERS AND ARCHITECTS
ORADELL, N. J. NEWSTEAD, N. Y. LOS ANGELES, CALIF.
FLOW DIAGRAM
RADIOACTIVE WASTE DISPOSAL
SOLIDS HANDLING SYSTEM
WASHINGTON PUBLIC POWER SYSTEM
HANFORD No. 2

REVISION	DATE	BY	CHKD	APPROVED	REVISION	DATE	BY	CHKD	APPROVED	REVISION	DATE	BY	CHKD	APPROVED
20	PER TASK 3040 PED 215-M-N976 (F-H-5) 10-F-11 (12-14)	10/1/83	MH		17	PER TASK 3040 PED 215-M-B406 (H-6, J-6, J-15)	10/1/83	MH		16	FOR REVISION 15 SEE M536	10/1/83	MH	
21	S.U. SYSTEM 69 TRANSFERRED TO SUPPLY SYSTEM PER W.D. 4300, MEMO EMB-83-1233, 1235	10/1/83	MH		18	PER TASK 3040 PED 215-M-A796 (J-K-1, 2, H-5, H-13, H-14, H-15)	10/1/83	MH						
					19	PER TASK 3040 PED 215-D-4735, (F-K-8-15, D-E-1-2, 1) 215-M-K494, (J-1-2, K-1-2, F-1-3)	10/1/83	MH						