



- NOTES:**
- EXCEPT AS NOTED IN NOTES 5, 6 & 10, ALL PIPING, VALVES AND ASSOCIATED COMPONENTS ON THIS DRAWING INCLUDED IN CONTRACT 205 & 206 ARE CLASSIFIED AS FOLLOWS:
QUALITY CLASS - II
SEISMIC CATEGORY II
CODE GROUP D
 - SUMP PUMPS FDR-P-1A; FDR-P-1B; FDR-P-2A; FDR-P-2B; FDR-P-3A; FDR-P-3B; AND ALL DISCHARGE PIPING FROM PUMPS ARE IN SCOPE OF CONTRACT 215.
 - ALL PIPING INSIDE PRIMARY CONTAINMENT, EXCEPT AS NOTED, IS IN CONTRACT 215.
 - ALL PIPING, VALVE & ASSOCIATED COMPONENTS ON THIS DRAWING ARE INCLUDED IN CONTRACT 206 EXCEPT WHERE CONTRACT INTERFACES ARE INDICATED BY 1.
 - PIPING & ASSOCIATED COMPONENTS INSIDE THE PRIMARY CONTAINMENT ARE CLASSIFIED AS FOLLOWS: (EXCEPT AS NOTED IN NOTES 5 & 10)
QUALITY CLASS II
SEISMIC CATEGORY II
CODE GROUP C
SEE SECTION 15.0, CONTRACT 215
6. PIPING & ASSOCIATED COMPONENTS IN SUBSYSTEM FDR-40 UPSTREAM OF VALVE FDR-V-4 ARE CLASSIFIED AS FOLLOWS:
QUALITY CLASS I
SEISMIC CATEGORY I
CODE GROUP B
 - THESE VALVES WILL BE INCLUDED IN THE ISOLATION VALVE POSITION DISPLAY PANEL.
 - * DENOTES INSTRUMENTS SUPPLIED WITH EQUIPMENT.
 - ALL INSTRUMENT ROOT VALVES NOT LABELED WILL BE 3/4" GLOBE VALVES UNLESS SPECIFICALLY NOTED OTHERWISE.
 - FROM FIRST WELD INSIDE CONTAINMENT UP TO & INCLUDING TEST CONN. BOUNDARY OUTSIDE CONTAINMENT PIPING MWR-600 (MWR-600) ARE CLASSIFIED AS FOLLOWS:
QUALITY CLASS I
SEISMIC CATEGORY I
CODE GROUP B
 11. FLEX COUPLERS ARE INSTALLED ONLY DURING USE. LINE IS NORMALLY BLIND FLANGED.
 12. ALL WORK ON THIS DRAWING BY CONTRACT 206A IS NOTED PERMANENT MATERIAL WILL BE FURNISHED TO CONTRACTOR, SEE SPECIFICATION 5.
 13. ALL PIPING & ASSOCIATED COMPONENTS ON THIS DRAWING INCLUDED IN CONTRACT 215 ARE CLASSIFIED AS FOLLOWS:
QUALITY CLASS - II
SEISMIC CATEGORY - II
CODE GROUP - D
SEE SECTION 15.0, CONTRACT 215

- 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.

VOID

BRUNNEN & ROE, INC.
ENGINEERS AND ARCHITECTS
ORADELL, N.J. HEMPSTEAD, N.Y. LOS ANGELES, CALIF.

**FLOW DIAGRAM
FLOOR DRAIN SYSTEM
REACTOR BUILDING**

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
HARFORD No. 2

REVISION	DATE	BY	CHKD.	APPROVED	REVISION	DATE	BY	CHKD.	APPROVED
37	4-22-73	MM	MM	MM	34	4-22-73	MM	MM	MM
35	4-22-73	MM	MM	MM	35	4-22-73	MM	MM	MM
36	4-22-73	MM	MM	MM	36	4-22-73	MM	MM	MM

REV	DATE	BY	CHKD.	APPROVED	REV	DATE	BY	CHKD.	APPROVED
37	4-22-73	MM	MM	MM	34	4-22-73	MM	MM	MM
35	4-22-73	MM	MM	MM	35	4-22-73	MM	MM	MM
36	4-22-73	MM	MM	MM	36	4-22-73	MM	MM	MM