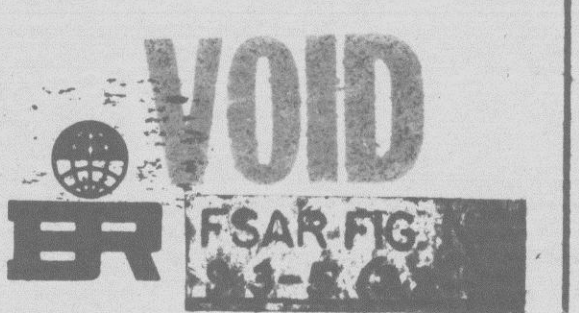
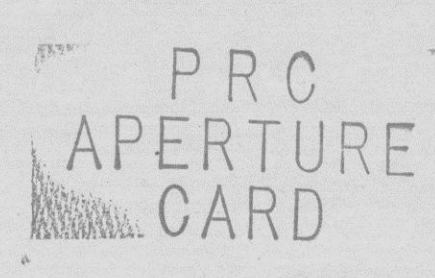


- NOTES:**
- EXCEPT AS NOTED IN NOTE 6, ALL PIPING & ASSOCIATED COMPONENTS ON THIS DRAWING INCLUDED IN CONTRACTS 205, 206 & 215 ARE CLASSIFIED AS FOLLOWS:  
 QUALITY CLASS II  
 SEISMIC CATEGORY II @  
 CODE GROUP D  
 SEE SECTION 19.5 CONTRACT 215
  - SUMP PUMP EDR-P-5 AND DISCHARGE PIPING FROM PUMP/REACTOR BUILDING EQUIPMENT DRAIN HEAT EXCHANGER, CONDENSER AND ASSOCIATED PIPING ARE IN SCOPE OF CONTRACT 215.
  - ALL PIPING INSIDE PRIMARY CONTAINMENT EXCEPT AS NOTED, IS IN CONTRACT 215.
  - ALL PIPING & ASSOCIATED COMPONENTS ON THIS DRAWING ARE INCLUDED IN CONTRACT 206 EXCEPT WHERE CONTRACT INTERFACES ARE DENOTED BY:  
 CONTRACT 206 (6426)  
 CONTRACT 205, 215 OR 216, 206A & 213A
  - (DELETED)
  - PIPING AND ASSOCIATED COMPONENTS IN SUBSYSTEM EDR (48) UPSTREAM OF VALVE EDR-V-20 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'
  - ALL INSTRUMENT ROOT VALVES NOT LABELED WILL BE 3/4" GLOBE VALVES UNLESS SPECIFICALLY NOTED OTHERWISE.
  - ALL WORK ON THIS DRAWING BY CONTRACT 206A IS SO NOTED. PERMANENT MATERIAL WILL BE FURNISHED TO CONTRACTOR, SEE SPECIFICATIONS.
  - VALVES EDR-V-601 & 602 ARE CLOSED AND TO BE OPENED ONLY WHEN ACCOMMODATING REFUELING OPERATIONS.
  - ALL ITEMS MARKED \* ARE FURNISHED WITH ASSOCIATED EQUIPMENT.

- 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.

**INFORMATION ONLY**



|  |                   |
|--|-------------------|
| BURNS AND ROE, INC.<br>ENGINEERS AND CONSTRUCTORS<br>ORADELL, N. J.    HEMPSTEAD, N. Y.    LOS ANGELES, CALIF. |                   |
| FLOW DIAGRAM<br>EQUIPMENT DRAIN SYSTEM<br>REACTOR BUILDING   |                   |
| WASHINGTON PUBLIC POWER SUPPLY SYSTEM<br>HANFORD NO. 2   |                   |
| ENGINEERING REVIEW   | SCALE NONE        |
| DESIGNER   | STATUS            |
| CHECKER  | PRELIMINARY INFO. |
| DATE   | ISSUING NO.       |
| APPROVED   | AMENDMENT NO.     |
| DATE   | CONSTRUCTION      |
| APPLY TO SPEC. NO.   | CLIENT APPROVAL   |
| W.O. 2808  | DWG. M537         |

| REV. NO. | REVISION  | DATE   | DRWN. | CHKD. | APPROVED    | REV. NO. | REVISION  | DATE   | DRWN. | CHKD.       | APPROVED    |
|----------|---|--------|-------|-------|-------------|----------|---|--------|-------|-------------|-------------|
| 32       | PER TASK 3040; PED 215-M-A408 (E-5, D-E-7)              | 4-9-82 | DRU   | JMS   | [Signature] | 28       | PER TASK 3000; ADDED PED 215-E-216 (B-7)                  | 4-9-82 | J.R.  | [Signature] | [Signature] |
| 33       | PER TASK 3040; PEDS 215-D-B544 (D-10), 215-I-0365 (C-6) | 4-9-82 | MM    | JMS   | [Signature] | 29       | PER TASK 3040; ADDED PED 215-M-3855 (C-6)                 | 4-9-82 | TB    | [Signature] | [Signature] |
|          |   |        |       |       |             | 30       | PER TASK 3040; PEDS 215-M-5278 (F-G-2), 215-M-10365 (C-6) | 4-9-82 | PRV   | [Signature] | [Signature] |
|          |   |        |       |       |             | 31       | PER TASK 3040; PED 215-M-A349 (D-3, D-4)                  | 4-9-82 | HTT   | [Signature] | [Signature] |
|          |   |        |       |       |             |          |   |        |       |             |             |