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ENGINEERED REVIEW
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APPROVED: W. O. 2808
DWG. M521
REV 32

BURNS AND ROE, INC.
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ORADELL, N.J. HEMPSTEAD, N.Y. LOS ANGELES, CALIF.

FLOW DIAGRAM
RESIDUAL HEAT REMOVAL SYSTEM
WASHINGTON PUBLIC POWER SUPPLY SYSTEM
HANFORD NO. 2

FSAR FIG. NO. 9.2-6

LEGEND
1. ALL VALVES SUPPLIED WITH A (V)
EQUAL A ¾" VENT VALVE.
2. ALL VALVES SUPPLIED WITH A (D)
EQUAL A ¾" DRAIN VALVE

APERTURE CARD
PRC

NOTE:
1. ALL PRESSURE & FLOW INSTRUMENT ROOT VALVES NOT LABELLED WILL BE ¾" GLOBE VALVES, UNLESS SPECIFICALLY NOTED OTHERWISE
2. ALL ITEMS MARKED * ARE FURNISHED WITH ASSOCIATED EQUIPMENT.
3. PRINTS ARE INDICATED ON FLOW DIAGRAM(A) CLASSIFIED AS STATED IN NOTES 15 & 17 (BLACK & WHITE) 4. PRINTS, VALVE & MISC. CHANGES NOT THIS DWG SHALL BE FOR PUBLIC RELEASE
5. DETAIL SHOWS VALVES STEM LEAK-OFF CONNECTION WITH VALVE IN FULL OPEN POSITION
6. THESE INSTRUMENTS ARE LOCATED ON COLD SHUTDOWN PANEL
7. ALL PIPING DOWNSTREAM OF THE LAST ISOLATION VALVE AND OPEN TO THE ATMOSPHERE WITH THE EXCEPTION OF VENT VALVES SHALL BE CLASSIFIED AS QUALITY CLASS AND SEISMIC CATEGORY PROVIDED BY THE APPLICABLE NOTES ON THIS DRAWING.

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AMENDMENT NO
CONSTRUCTION
APPLY TO SPEC NO

REVISION
DATE
DRWN
CHKD
PROJ ENGR
DESCRIPTION
REV NO

REVISION
DATE 11/24/71 DRWN DJ CHKD JJ PROJ ENGR
DESCRIPTION
PER TASK 3040: FED'S W215-M-4214(C-1) & W215-M-4215(C-1) ADDED & UNLABELED TO CORRECTION (F-1); 215-M-4910(C-1) & W215-M-4915(C-1) ADDED & UNLABELED TO CORRECTION (F-2); 215-M-4911(C-1) & W215-M-4916(C-1) ADDED & UNLABELED TO CORRECTION (F-3); 215-M-4912(C-1) & W215-M-4917(C-1) ADDED & UNLABELED TO CORRECTION (F-4); 215-M-4913(C-1) & W215-M-4918(C-1) ADDED & UNLABELED TO CORRECTION