



- NOTES:
1. [Symbol] DENOTES DESIGN PRESSURE AND TEMPERATURE BOUNDARIES AS GIVEN IN TABLE ON THIS DRAWING.
  2. VALVE POSITIONS SHOWN ARE FOR COOLING FUEL STORAGE POOL ONLY UNLESS OTHERWISE NOTED.
  3. ALL VALVES ARE SHOWN IN THE OPEN POSITION UNLESS OTHERWISE NOTED.
  4. UNITS ON DRAWINGS ARE IN INCHES UNLESS OTHERWISE NOTED.
  5. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
  6. UNLESS OTHERWISE NOTED, FLOW DIRECTION IS AS SHOWN ON THE DRAWING AND NOT DEPICTED. FOR ADDITIONAL GUIDANCE, REFER TO BFP #1 85-28.
- EXAMPLE: FMS UNIT DENOTES DESIGN PRESSURE AND TEMPERATURE BOUNDARIES AS GIVEN IN TABLE ON THIS DRAWING.
- EXAMPLE: FMS UNIT DENOTES DESIGN PRESSURE AND TEMPERATURE BOUNDARIES AS GIVEN IN TABLE ON THIS DRAWING.
7. ALL DRIP DRAINS ARE COMPLETELY CLOSED AND DRAIN TO THE EQUIPMENT DRAIN SYSTEM.
  8. ALL VALVES ARE OPEN AND DRAIN TO THE FLOOR DRAIN SUMP UNLESS OTHERWISE NOTED.
  9. ALL VALVES MUST BE ACCOMPANIED WITH THE VALVE FOR DRAINING ONLY.
  10. RESERVE TEST STRAINERS ARE PROVIDED AT ALL DRAINED POINTS FROM DRYER-SEPARATOR STORAGE POOL, REACTOR WELL, SEAL DRAIN, AND TRANSFER CANAL, EXCEPT THOSE DRAINS THAT ARE PLUGGED OR SEALED.
  11. VALVE FCV-78-15 IS ELECTRICALLY DISABLED AND MUST BE MANUALLY OPERATED. TEST DURATION IS REQUIRED TO COMPLY WITH 10 CFR 50 APPENDIX K.
  12. SEAL WATER VALVES MUST BE IN THE THROTTLED POSITION TO PRODUCE DRAINAGE (PUMP TEST) OR SHUT OFF IN ACCORDANCE WITH VENDOR TECHNICAL DATA.
  13. SEE VENDOR SPECIFICATIONS CONTINUATION DRAWING FOR PRODUCT SPECIFICATIONS AS APPLICABLE.
  14. THE FLOW CLASSIFICATION DOES NOT NECESSARILY REPRESENT THE ACTUAL FLOW DIRECTION.
  15. VERIFY BEARING AND TEST POINT CONNECTIONS 1-1/2" AND BELOW CAN BE REQUIRED BY PLANT PERSONNEL. THIS CONFIGURATION IS SUPPORTED BY ENGINEERING CALCULATION CO-0089-133399.

- REFERENCE DRAWINGS:
- 47800-1 FLOW DIAGRAM - GENERAL PLANT SYSTEMS
  - 47805-1 MECHANICAL SYMBOLS & FLOW DIAGRAM INDEX
  - 47814-SERIES FUEL POOL COOLING SYSTEM PIPING
  - 47817-1 CONTROL SYSTEM - FUEL POOL COOLING
  - 2-47822-2 FLOW DIAGRAM - FUEL POOL FILTER/DRAIN SYSTEM
  - 47818-SERIES DRAINS & BARRIERS
  - 2-47818-1 FLOW DIAGRAM CONDENSATE STORAGE AND SUPPLY SYSTEM
  - 2-47885-1 FLOW DIAGRAM REACTOR BUILDING CLOSED COOLING WATER SYSTEM
  - 2-47822-1 FLOW DIAGRAM REACTOR BUILDING CLOSED COOLING WATER SYSTEM
  - 2-47811-1 FLOW DIAGRAM REACTOR WATER CLEAN-UP SYSTEM
  - 2-47811-1 FLOW DIAGRAM ISLAND SEAL WATER
  - 2-47822-1 FLOW DIAGRAM FLOOR AND DIRT/RADWASTE DRAINAGE
  - 2-47822-2 FLOW DIAGRAM CLEAR RADWASTE AND DECON DRAINAGE
  - 2-47822-1 FLOW DIAGRAM CONDENSATE INSTRUMENT TUBING

ALL REVISION CIRCLES ARE ADMINISTRATIVE REVISION EXCEPT AS NOTED

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LINE NO.	REVISION	DESCRIPTION	DATE
1	1	ISSUED FOR REVIEW	8-11-91
2	2	ISSUED FOR REVIEW	8-11-91
3	3	ISSUED FOR REVIEW	8-11-91
4	4	ISSUED FOR REVIEW	8-11-91

DESIGNER	CHECKER	APPROVER	DATE

  

DESIGNER	INITIAL ISSUE	ENGINEERING APPROVAL

  

DATE	SCALE	BY	FOR
8-11-91	N/A		

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