



NOTES:

- FOR HYDROSTATIC TEST POINTS AND PRESSURES ASSOCIATED WITH THESE TESTS SEE A. LOT 58-16 70, TEST NO. 1
- FOR TEST EACH LINE AND EQUIPMENT ASSOCIATED WITH THIS SYSTEM SEE LOTS ASSOCIATED WITH THIS SYSTEM.
- VALVES INCLUDED IN THE TEST SCHEMATIC ARE LOCATED IN POSITION EQUIPPED DURING HYDROSTATIC TEST.

REFERENCE DRAWINGS:

LIST OF DRAWINGS: 4-9834
 VALVE AND SPECIALTY LIST — 6-9937
 PIPING AND INSTRUMENT SYMBOLS — 6-9938
 TURBINE BUILDING - RISER DIAGRAMS — 6-72445
 SWI PUMPING AND DRAINAGE — 6-99471
 REACTOR BUILDING RISER DIAGRAMS — 6-99471
 AND LOCALS PUMPING AND DRAINAGE — 6-99471
 RADWASTE BUILDING RISER DIAGRAMS — 6-99472
 AND LOCALS PUMPING AND DRAINAGE — 6-99472
 FUEL POOL EXTER DEMM SYS — 6-99473
 REGIONAL HEAT RECOVERY SYSTEM — 6-99473
 PROCESS RADIATION MON. SYS — 5-10-722
 REACTOR WATER CLEANUP SYSTEM — 6-99474
 CONTROL ROOM DRIVE MECHANICAL SYS — 6-99474
 REACTOR CATH. (CSD) C.W. SYS — 6-99475
 FUEL POOL COOLING & EXCHANGE SYS — 6-99475
 CONDENSATE & DEMINERALIZED WATER — 6-99476
 TRANSFER SYSTEM — 6-99476
 H.P.C.I. SYSTEM — 6-99477
 R.C.I.C. SYSTEM — 6-99478
 R.C.D. NUCLEAR PUFFER VESSEL INSTR. — 6-99479
 RADWASTE FUNCTIONAL CONTROL — 5-9-70-1025
 DIAGRAM — (6-99479)

MHC - RADWASTE BUILDING — 6-99479
 MHC - HEATING FLOW DIAGRAM BOILER — 6-99480
 ROOM LAYOUT — 6-99480
 MHC - FLOW DIAGRAM RADWASTE PIDS — 6-99481
 FLOW DIAGRAM - CLUDGE-SATE DEMM — 6-99481
 SYSTEM — 6-99481
 FLOW DIAG - SERVICE & RISE AIR SYS — 6-99482
 FLOW DIAG - FUELING JATOP & MHC - 6-99482
 SYSTEM — 6-99482
 RADWASTE BUILDING PIPING SHEET I — 6-99482
 FLOW DIAG - MHC SYS — 6-99482
 RADWASTE SYSTEM — 6-99482

TANK & PUMP DRAIN ARRANGEMENT

PUMP NO.	VALVE 1st	VALVE 2nd	LOCATION
P-201A	1A	1B	REACTOR BUILDING EQUIPMENT DRAIN SUMP
P-202A	2A	2B	TURBINE BUILDING EQUIPMENT DRAIN SUMP
P-203A	3A	3B	RADWASTE BUILDING EQUIPMENT DRAIN SUMP
P-204A	4A	4B	CONDENSATE & DEMINERALIZED WATER
P-205A	5A	5B	H.P.C.I. SYSTEM
P-206A	6A	6B	R.C.I.C. SYSTEM
P-207A	7A	7B	R.C.D. NUCLEAR PUFFER VESSEL INSTR.
P-208A	8A	8B	RADWASTE FUNCTIONAL CONTROL
P-209A	9A	9B	MHC - RADWASTE BUILDING
P-210A	10A	10B	MHC - HEATING FLOW DIAGRAM BOILER
P-211A	11A	11B	ROOM LAYOUT
P-212A	12A	12B	MHC - FLOW DIAGRAM RADWASTE PIDS
P-213A	13A	13B	FLOW DIAGRAM - CLUDGE-SATE DEMM
P-214A	14A	14B	SYSTEM
P-215A	15A	15B	FLOW DIAG - SERVICE & RISE AIR SYS
P-216A	16A	16B	FLOW DIAG - FUELING JATOP & MHC
P-217A	17A	17B	SYSTEM
P-218A	18A	18B	RADWASTE BUILDING PIPING SHEET I
P-219A	19A	19B	FLOW DIAG - MHC SYS
P-220A	20A	20B	RADWASTE SYSTEM

NOTE: PUMP DESIGN & SPECIFICATIONS SHOULD BE REFERRED TO EQUIPMENT OR PUMP DRAIN SYSTEMS IN ACCORDANCE WITH DESIGN BASIS FOR RADWASTE DRAIN SYS'S AND NOT REVERSELY ALONG THE FLOW.

TI APERTURE CARD

FOR INFORMATION ONLY

REPRODUCED FROM ORIGINAL OF ING. DRAWING

GENERAL ELECTRIC COMPANY
 ATOMIC POWER EQUIPMENT DEPARTMENT

VERMONT TRAILER NUCLEAR POWER CORPORATION
 VERMONT TRAILER NUCLEAR POWER STATION
 VERMONT, VERMONT

HYDROSTATIC TEST DIAGRAM
 RADWASTE SYSTEMS

BRANCO ENGINEERING CORPORATION NEW YORK

DRAWING NO. 742333

DATE 3/72

REV. NO. 1

5220-10460

PDR RIDS

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