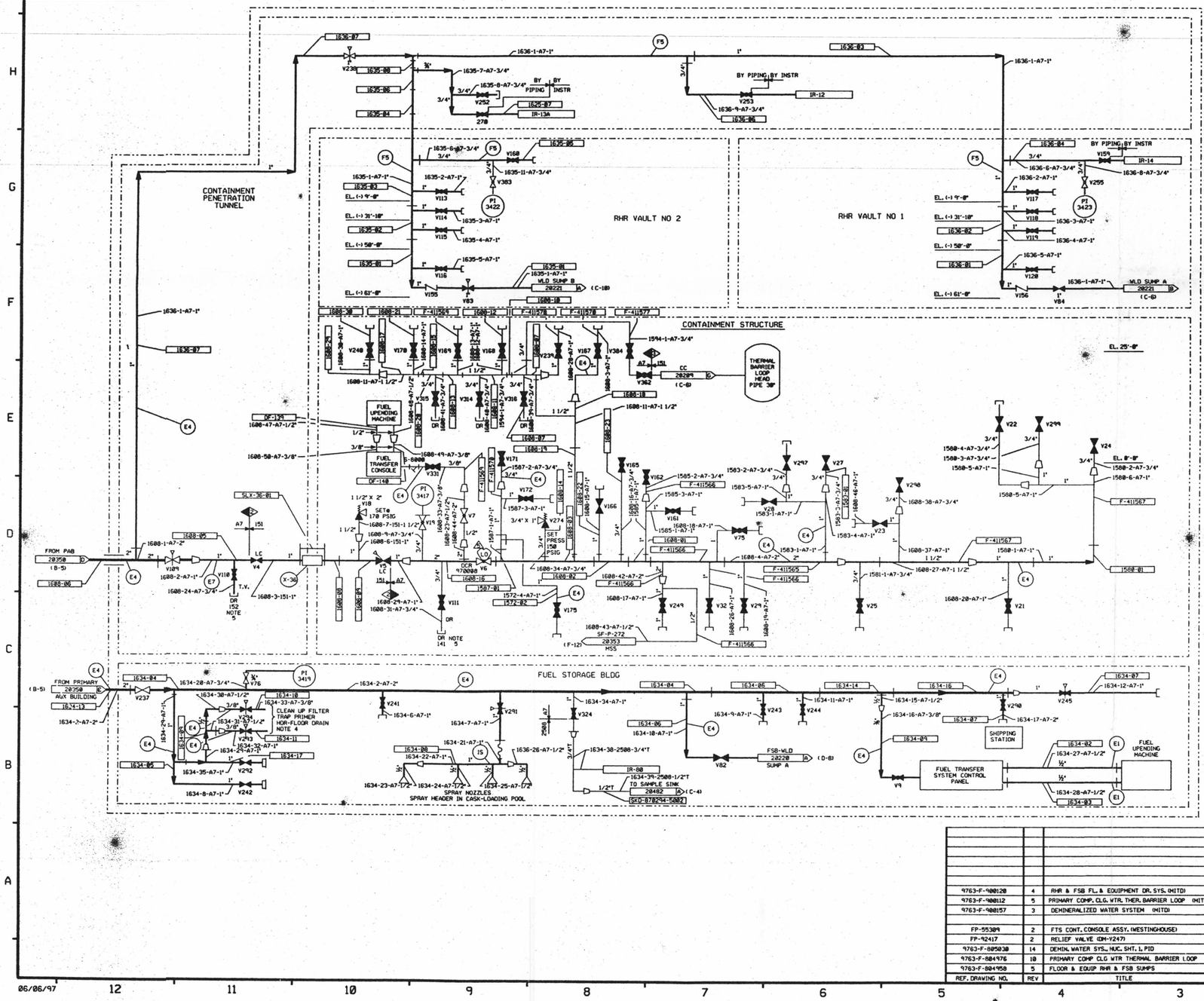
FOR INFORMATION ONLY

PID- 1-DM-D20352



FOR P&ID REFERENCE DRAWINGS, SYMBOLS AND ABBREVIATIONS REFER TO DRAWINGS P&ID - LEGEND 1 AND P&ID - LEGEND 2

LEGEND

		DESIGN PRESSURE	TEST PRESSURE	MIN. TEST TEMP° F	TEST MEDIUM
	TEST BOUNDARY				
E4	INTEGRITY TEST (IS)	150 PSIG	225/245 PSIG	35	WATER
E7	INTEGRITY TEST	170 PSIG	212.5/225.25 PSIG	35	WATER
F5	INTEGRITY TEST (IS)	170 PSIG	255/275 PSIG	35	WATER
I5	INITIAL SERVICE		N.O.P.		
E1	INTEGRITY TEST (IS)	250 PSIG	375 PSIG	35	WATER

NOTES:

A) VENTS & DRAINS WITH CAPS/BLIND FLANGES ETC. (ASME CL 2 & 3, NNS) SHALL BE TESTED TO THE LAST ISOLATION VALVE.

B) REACTOR CONTAINMENT PENETRATION SEAL PLATE ATTACHMENT WELDS ON X-36 SATISFACTORILY TESTED PER OM-17.

NOTES:

1) ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTS HAVE SYSTEM PREFIX "DM" UNLESS NOTED OTHERWISE.
2) WORK THIS DRAWING WITH DWG'S 20348 THRU 20351 & 20353 THRU 20356.
3) ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTS HAVE SAFETY CLASS NNS, UNLESS NOTED OTHERWISE.
4) CLEANUP FILTER TRAP PRIMER (FOR FLOOR DRAIN).
5) CAPPED LINES SHOWN ⊣ DR XXX ARE NOT HARD PIPED TO DRAINS.
6) CLEANLINESS CLASS "B"
7) △ INDICATES REVISION LEVEL
8) DELETED
9) SYSTEM DESCRIPTION NO.: SD-28
10) PIPE CAP MAY BE INSTALLED AT DEMIN WATER HOSE STATIONS AS DEEMED NECESSARY BY STATION STAFF TO PREVENT LEAKAGE.

PORTIONS OF THIS DRAWING ARE

NUCLEAR SAFETY RELATED

REV	DATE	DSGN	DRWN	CHKD	COE	SES	DESCRIPTION
5	6/21/97	DWG	——	JM	BCL	GRM	INCORP. DCR 970008 DCN#38
4	5/21/96	MRB	FCB	JM	BCL	GRM	INCORP. DCR 87-294 CAB
3	11/7/88	GPM	RMC	APL	MRB	RRC	INCORP. NCR 86-116 REV. 1 REVISED LEGEND NOTE NUMERIC SYSTEM TO ALPHA LEGEND NOTE A PER 9763-F-900008 AND ANSI B31.1 1977-SEB. 127.1.05, NOTE 5 DELETED NOTE 8, TEST BOUNDARY SYMBOL
2	5/28/87	JDM	HIW	MRJ	BCL	RRC	INCORP. DCR 87-011 V383 WAS V283 IN ERROR, REVISED ROOT VALVE CONNS PER ERECTION ISO, ADDED NOTES 7, 8 & 9, ADDED STRAINER PER FP-55309, ADDED LOOP TIES TO REF DWGS, UPDATED REV BLOCK, REVISED & ADDED LINE NO'S PER MEAC P&ID
1	3/5/87	PAL	TAK	WRD	BCL	RRC	ISSUED FOR OPERATIONS
0	6/27/86	JDM	WESC CAB	CES	JMS	RRC	ISSUED FOR OPERATIONS

REF. DRAWING NO.	REV	TITLE
9763-F-900128	4	RHR & FSB FL. & EQUIPMENT DR. SYS. (MITDI)
9763-F-900112	5	PRIMARY COMP. CLG. WTR. THER. BARRIER LOOP (MITDI)
9763-F-900157	3	DEMINERALIZED WATER SYSTEM (MITDI)
FP-55309	2	FTS CONT. CONSOLE ASSY. (WESTINGHOUSE)
FP-92417	2	RELIEF VALVE (DM-V247)
9763-F-805030	14	DEMIN. WATER SYS., NUC. SHT. 1, PID
9763-F-804976	10	PRIMARY COMP CLG WTR THERMAL BARRIER LOOP
9763-F-804950	5	FLOOR & EQUIP RHR & FSB SUMPS

North Atlantic Energy Service Corporation

SEABROOK STATION

DEMINERALIZED WATER DISTRIBUTION SYSTEM CONTAINMENT STRUCTURE

PID- 1-DM-D20352

06/06/97

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