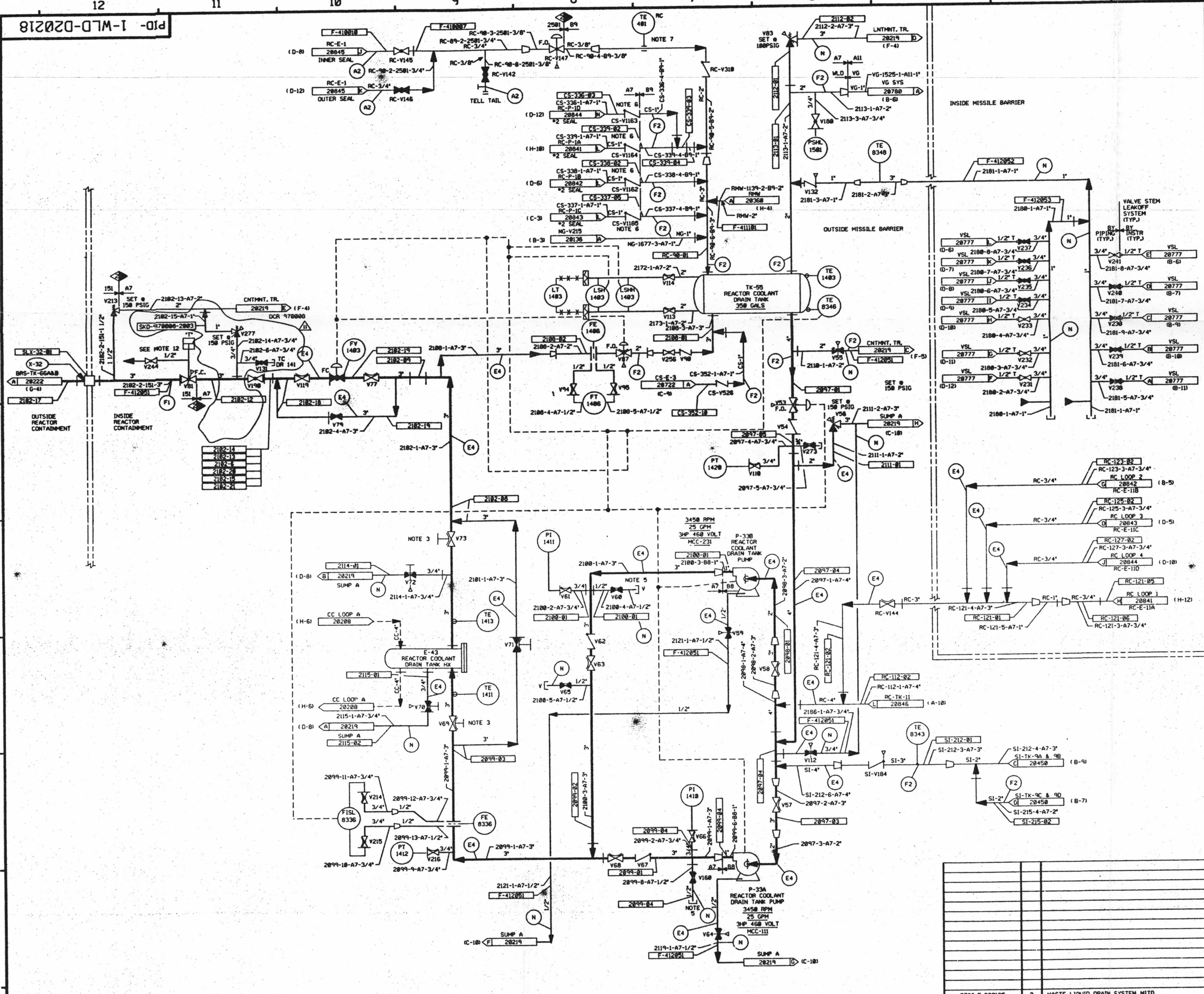
FOR INFORMATION ONLY

PID- 1-WLD-D20218



REF. DRAWING NO.	REV	TITLE
9763-F-900165	2	WASTE LIQUID DRAIN SYSTEM MITD
9763-F-805040	13	REACTOR COOLANT DRAIN TK. CNTMNT. BLDG. P & ID

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					
(A2) INTEGRITY TEST		2485 PSIG	3106/3292 PSIG	35	WATER
(E4) INTEGRITY TEST	(IS)	150 PSIG	225/245 PSIG	35	WATER
(F1) INTEGRITY TEST		150 PSIG	187.5/199 PSIG	35	WATER
(F2) INTEGRITY TEST	(IS)	100 PSIG	150/170 PSIG	35	WATER
(N) NO TEST REQUIRED					

NOTE: A. REACTOR CONTAINMENT PENETRATION SEAL PLATE ATTACHMENT WELDS ON X-32 SATISFACTORILY TESTED PER WLD-112.

B. VENTS AND DRAINS (ASME CL.2 & 3, NNS) SHALL BE TESTED TO THE LAST ISOLATION VALVE.

NOTES:

1. WORK THIS DRAWING WITH DRAWINGS 20216, & 20219 THRU 20229.
2. ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTS HAVE SYSTEM PREFIX WLD UNLESS NOTED OTHERWISE.
3. VALVES V69 THRU V73 ARE REACH ROD OPERATED.
4. ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTS ARE SAFETY CLASS NNS, UNLESS NOTED OTHERWISE.
5. VENTS REFERRING TO THIS NOTE ARE TO BE TERMINATED ABOVE THE ADJACENT CHECK VALVE.
6. LOCATE CHECK VALVES AT LEVEL OF RCDT.
7. "TE" SURFACE MOUNTED AS NOTED.
8. CLEANLINESS CLASS "C & D".
9. DELETED
10. △ INDICATES REVISION LEVEL
11. SYSTEM DESCRIPTION IS SD-25
12. REFER TO DRAWING VSL-20774 FOR VALVE LEAKOFFS.

PORTIONS OF THIS DRAWING ARE

NUCLEAR SAFETY RELATED

REV	DATE	DSGN	DRWN	CHKD	CDE	SES	DESCRIPTION
11	6-13-97	DWS	—	MPW	FAC	DNQ	INCORP DCR 970008 DCN#00
10	1/31/97	DWS	—	BCS	MPW	AM	INCORP DCR 970005 CA#0
9	11/27/95	MPW	—	BCS	RRC	DMO	INCORP DCR 95-23 CA-6
8	11/13/95	BCS	—	MPW	HWM	RJF	PARTIAL INCORP. DCR 95-23 CA-6
7	6-3-94	MPW	—	DWS	MPW	JLD	INCORP DCR 91-13 CA0 & DCR 93-23 CA 3
6	4-3-92	DWS	—	BCL	DRB	ES	INCORP DCR'S 90-3 CA0
5	9-24-91	MRB	JM	RMC	GPM	JEY	INCORP. MMOD 91-610 CA0 REVISED: NOTE 4 PER ENGINEERING DESIGN STANDARD 37180 SEC 3.0 DELETED NOTE 9, "J" SYMBOL DESIGNATION & TEST BOUNDARIES PER LEGEND NOTE B.
4	4/20/88	MRW	RMC	BCL	DWS	RRC	REVISED: DRAIN LINES TO SUMP, CONTINUATION LETTER, REF. COORD AND DUPLICATED PIPING SHOWN IN PHANTOM AND LEGEND NOTE PER 9763-F-900000 AND ANSI B31.1 1977-SEC. 137.1.2E.
3	7/2/87	GPM	JM	PAL	BCL	VWS	REVISED: PIPING TO REFLECT AS INSTALLED CONFIG. ADDED: NOTE 12, REFERENCE DRAWING.
2	2/27/87	WDS	TAK	PAL	BCL	VWS	INCORP. WR 87-W000155
1	1/19/87	MAP	TAK	PAL	BCL	VWS	ADDED VSL CONTINUATION FLAGS & REF COORD. AND WR TO IIL, RELOCATED PIPING FROM V112 & V56, REMOVED CAPILLARY FROM PI 1410 & PI 1411 AND RELOCATED TE PER AS-BUILT CONDITION, PLUGGED CONN SHOWN PER UE&C ISOMETRIC, ADDED REF COORD TO REF FLAGS, LINE NO. & ISO NO. UPDATED REF DWG BLOCK & ADDED NOTES 10 & 11, LINE NO'S & ISO NO.S
0	6/26/86	GD	UE&C CADD	BCL	JMS	RRC	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

SEABROOK STATION

WASTE PROCESSING LIQUID DRAINS REACTOR COOLANT SYSTEM

PID- 1-WLD-D20218

06/06/97

D-76