



FOR PAID REFERENCE DRAWINGS, SYMBOLS AND ABBREVIATIONS REFER TO DRAWINGS PAID - LEGEND 1 AND PAID - LEGEND 2

**LEGEND**

DESIGN PRESSURE	TEST PRESSURE	MIN. TEST TEMP. ° F	TEST MEDIUM
(E4)	150 PSIG	225/245 PSIG	35 ° F WATER
(F1)	150 PSIG	187.5/199 PSIG	35 ° F WATER
(IS)	N.O.P.		
(N)	NO TEST REQUIRED		

NOTE:  
A VENTS AND DRAINS WITH CAPS/BLIND FLANGES ETC SHALL BE TESTED TO THE LAST ISOLATION VALVE.

**DRAINS ON THIS DRAWING**

151	156	161
152	157	162
153	158	163
154	159	164
155	160	165

**CLEANOUT ON THIS DRAWING**

1152

NOTES:  
1. WORK THIS DRAWING WITH DRAWINGS 20216, 20218 THRU 20220, & 20222 THRU 20224.  
2. ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTS HAVE SYSTEM PALETTE AND REQUIREMENTS OF SPEC. 2-8-14.  
3. DELETED  
4. ALL LINES, EQUIPMENT, COMPONENTS, AND INSTRUMENTS ARE SAFETY CLASS UNLESS NOTED OTHERWISE  
5. CLEANLINESS CLASS "C" AND "D".  
6. EMBEDDED PORTIONS OF ALL FLOOR DRAIN SYSTEMS SHALL BE TESTED AS PER REQUIREMENTS OF SPEC. 2-8-14.  
7. \* - INDICATES SPOOLS PROVIDED BY PHILIP LETCHOW.  
8. Δ INDICATES REVISION LEVEL  
9. SYSTEM DESCRIPTION IS 90-25  
10. V263 IS A SPRING LOADED, SELF-CLOSING VALVE, PROVIDING HELB PROTECTION FROM CROSS-TRAIN FLOODING OF VAULTS.

**PORTIONS OF THIS DRAWING ARE NUCLEAR SAFETY RELATED**

REV	DATE	DSGN	DRWN	CHKD	COE	SES	DESCRIPTION
8	3/23/94	BCL	JHM	APL	WVS	INCORP MMD 92-152 TO B	
7	3/23/94	MRB	FCB	JHM	APL	INCORP MMD 90-88-148 & DEL. NOTE 6	
6	11/1/89	MRB	FCB	APL	WCL	COMPLETE INCORP DCR 87-311 CA 87	
5	9/6/89	MRB	RMC	APL	BCL	PARTIAL INCORP. OF DCR 87-311 CA 87	
4	4/21/89	HPW	RMC	APL	MRB	ADDED LINES FROM 86-28528 SHOWN ON THIS DRAWING FOR CHEMISTRY REQUEST AND NOTE 10 LEGEND A PER ANS. 80.11.1977 SEC. 13.1.2E REVISION CONT. REF. COORD. EAM CONT. & NOTE 4	
3	7/18/87	HPW	NIM	PAL	BCL	WVS	INCORP DCR 86-482
2	11/4/86	MAP	DPO	VRD	BCL	RRR	REV & ADDED REF. CHGS. ADDED PAID LEGEND NOTE. FLG COMM TO SUMPS. DWG COORDS. REMOVED ALPHA FROM DWG REF. NOTE.
1	9/2/86	MAP	WES	JDM	BCL	RRR	DELETED NOTE 3. INCORP ECA 74/11656/B
0	7/2/86	GO	WCL	BEL	JMS	RRR	ISSUED FOR OPERATIONS

**North Atlantic Energy Service Corporation**

WASTE PROCESSING LIQUID DRAINS  
RHR EQUIPMENT VAULTS #1 & #2

PID- 1-WLD-D20221

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