FOR INFORMATION ONLY

PID- 1-SS-D20520

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				
TB TEMPORARY TEST BOUNDARY				
A2 INTEGRITY TEST	2485 PSIG	3105/3292 PSIG	35	WATER
IS INITIAL SERVICE		N.O.P.		
N NO TEST REQUIRED				

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

NOTES:
1. WORK THIS DRAWING WITH DRAWINGS 20516, 20518, 20519, 20521 AND 20522.
2. ALL PIPING, VALVES, EQUIPMENT, AND INSTRUMENTS HAVE SYSTEM PREFIX SS, UNLESS NOTED OTHERWISE.
3. CLEANLINESS CLASS IS "B".
4. ALL TUBING PER SPEC 2508 TO BE .049 WALL EXCEPT AS NOTED.
5. DELETED
6. SYSTEM DESCRIPTION NUMBER IS SO-30.
7. VENT AND DRAIN CODE BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER 1-NHY-805111, UNLESS NOTED OTHERWISE.
8. △ INDICATES REVISION LEVEL.
9. MAINTAIN LEVEL OF DEMIN. WATER IN REFERENCE LEG.
10. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS ARE SAFETY CLASS NNS, UNLESS NOTED OTHERWISE.
11. QUICK DISCONNECT COUPLINGS.

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

REV	DATE	DSGN	DRAWN	CHKD	COE	SES	DESCRIPTION
11	7/6/99	BCS	—	MRB	DWS	JMB	INCORP. MMOD 97-653 DCN-00
10	8/3/95	BCL	—	DWS	MPW	RRB	INCORP. MMOD 94-565 CA8
9	4/20/92	MRB	—	DWS	BCL	JEV	INCORP. MMOD'S 91-515 CA8 & 91-511 CA1
8	9/3/91	GPM	FCB	JM	GPM	RRC	INCORP. MMOD 90-597 CA8
7	10/25/90	MRB	FCB	JM	APL	BCL	INCORP MMOD 90-681 CA00 DELETED NOTE 5 & "J" SYMBOLS
6	11/27/89	CCM	RHC	APL	MRB	WFG	INCORPORATED MMOD 89-615 CA8
5	4/21/89	GPM	RHC	KAB	PAL	GRM	INCORPORATED DCR 88-81 CA02
4	2/1/89	GPM	JM	MRB	APL	DJM	INCORP. DRR 88-51 REV 1 REVISED: SUMP BLDG. VENT LINES SHOWN GOING TO SUMP DETAIL PER CHEMISTRY REQUEST, LEGEND NOTE A & NOTES 1&7, DELETED: CLASS BOUNDARY ADDED: NOTE 10 & 11.
3	11/4/87	MPW	JM	DWS	CM	WFD	INCORP DCR 87-344, REVISED LEGEND NOTE PER 9763-F-900000 AND ANSI B31.1 1977-SEC. 137.1.2E.
2	8/6/87	MPW	MRB	DWS	BCL	RRC	ADDED NOTES 8 & 9, INCORP. DCR 87-114 CA 07
1	12/17/86	JDM	TAK	PAL	BCL	RRC	CORRECTED LINE NO'S PER DWG REVIEW, ADDED ITEM 10 TO GENERAL NOTES 8 & 9 ADDED P&ID LEGEND NOTE, INCORP. NCR 86/1015
0	7/31/86	DWS	OPD	DWS	JMS	RRC	ISSUED FOR OPERATIONS

REF. DRAWING NO.	REV	TITLE
9763-F-884478	5	SAMPLE SYS. POST ACCIDENT P&ID.

North Atlantic Energy Service Corporation

SEABROOK STATION

SAMPLE SYSTEM (NUCLEAR-POST ACCIDENT) DETAIL

PID- 1-SS-D20520

D-70