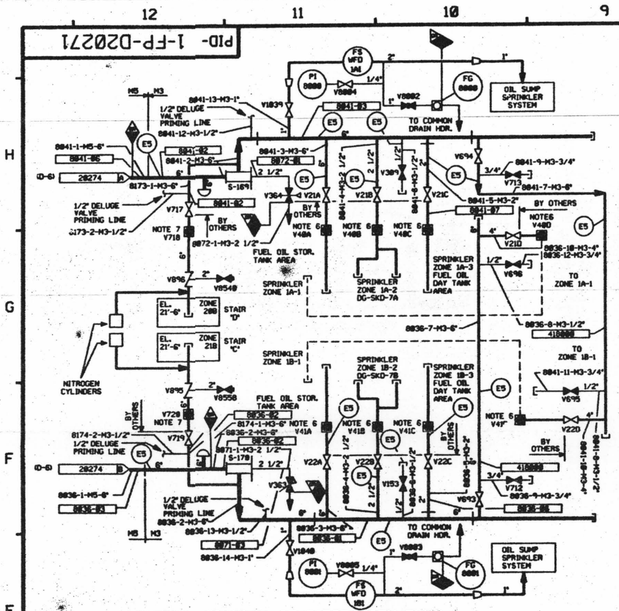
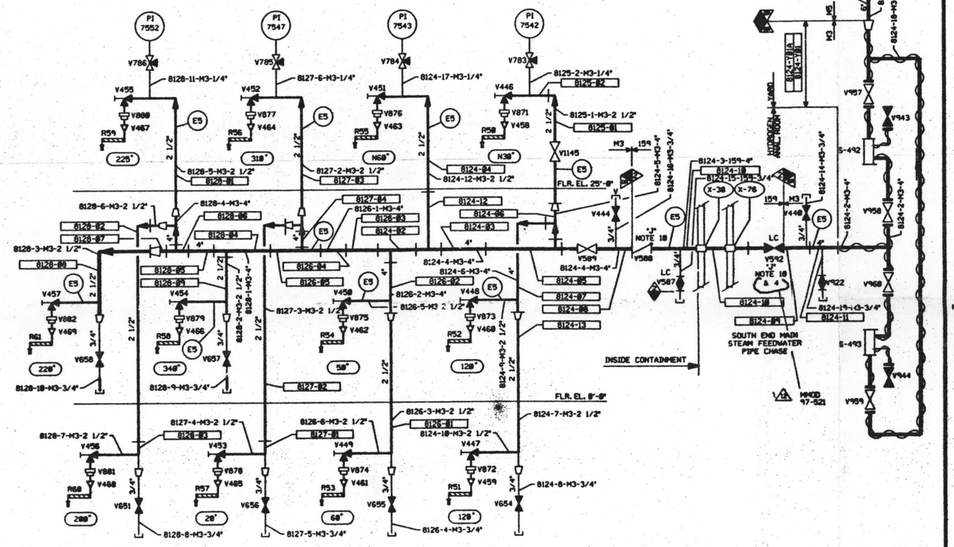
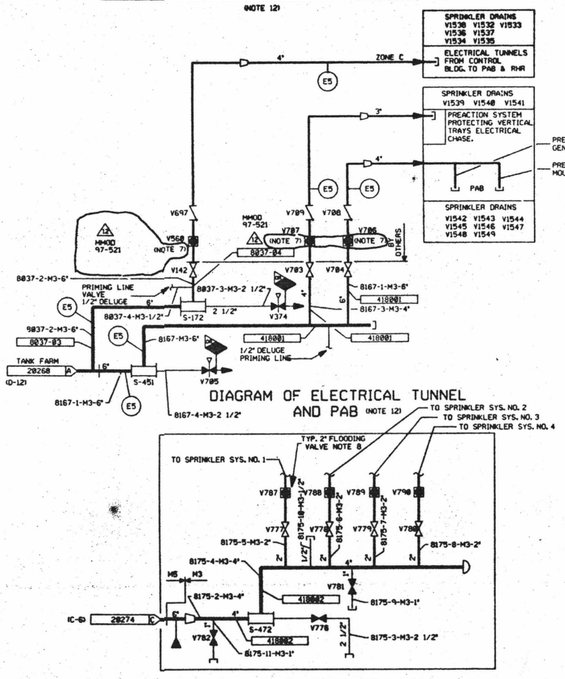
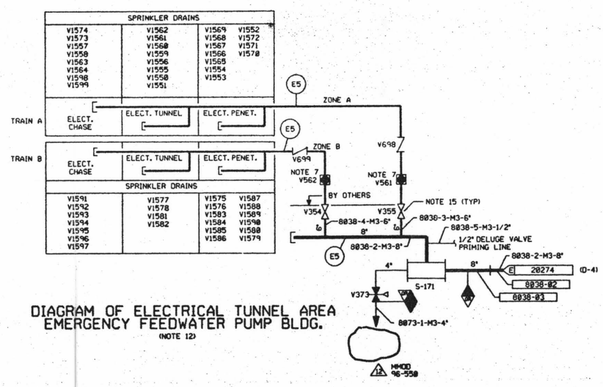
FOR INFORMATION ONLY

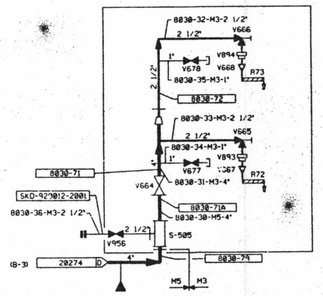
PID- 1-FP-D20271











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 VALVE				
(ES) INTEGRITY TEST	150 PSIG	200/220 PSIG	35	WATER

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

NOTES:
1. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX FP, UNLESS NOTED OTHERWISE.
2. DELETED
3. DELETED MMOD 97-521
4. STANDPIPE SYSTEM WITHIN CONTAINMENT SHALL BE DRAINED PRIOR TO OPERATION OF UNIT. VALVE MUST BE LOCKED IF NOT IN USE AND CAN BE OPENED BY HAND.
5. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS ARE SAFETY CLASS NNS, UNLESS NOTED OTHERWISE.
6. SEE DETAIL A, DWG. 28272.
7. SEE DETAIL B, DWG. 28272.
8. SEE DETAIL C, DWG. 28272.
9. CLEANLINESS CLASS "D".
10. THE IDENTIFICATION "J" NEAR A VALVE DENOTES THAT VALVE IS DESIGNATED FOR INSERVICE TESTING.
11. FOR ASME LINES THAT HAVE THE HYDROSTATIC TEST UNDER NFP CRITERIA, "ES" TEST, DOES NOT OVERSTRESS PIPING SYSTEM PER STRESS REPORT.
12. DELETED
13. △ INDICATES REVISION LEVEL.
14. SYSTEM DESCRIPTION IS SD-52.
15. DELETED MMOD 97-521
16. DELETED
17. DELETED
18. DELETED MMOD 96-558

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

REF. DRAWING NO.	REV	TITLE
9763-F-900001	3	YARD FIRE PROTECTION MITD
9763-F-900091	5	FIRE PROTECTION SYSTEM STAND PIPE MITD
9763-F-805175	8	CONT. STRUCT. PIPING ZONE 26A
9763-F-804528	2	WASTE PROCESSING BLDG. FIRE PROT. SYS.
9763-F-804868	18	YARD FIRE PROTECTION P&ID
9763-F-804146	18	FIRE PROTECTION SYS. STANDPIPE DIAGRAMS
9763-F-804462	3	CHLOR. BLDG. FIRE PROTECTION PIPING

REV	DATE	DSGN	DRWN	CHKD	CDE	SES	DESCRIPTION
12	6/3/98	DRL	—	MA	BCS	DWS	INCORP MMOD 96-558 DCN 02 & MMOD 97-521 DCN 00
11	8/18/97	MPW	—	BCS	DWS	VWS	INCORP MMOD 96-558 DCN 01
10	6/7/97	MPW	—	DWS	FAC	BAR	INCORP DCR 96-31 DCN#02
9	9/28/94	DWS	—	BCL	MPW	JCH	INCORP DCR %20012 CA#8
8	4/17/92	MRB	—	DWS	BCL	ARB	INCORP MMOD 91-515 CA8
7	10/25/90	MRB	RMC	JM	APL	ERT	INCORP. DRR 89-41 REV 1 DELETED OPEN ITEM ABOVE AND NOTES 15 & 17 PER REVISED NOTE 3 ADDED FLOW SWITCHES PER RES 8L-427.
6	5/23/89	MRB	RMC	PAL	GPM	ERT FOR RB	INCORPORATED DRR 89-41 REV 0 DELETED: FIRE HOSE LEGEND
5	10/7/88	GPM	RMC	APL	MPW	ERT	INCORP DCR 86-715 CA 02 REVISED: NOTE A ADDED: NOTE 18
4	5/16/88	DWS	RMC	GPM	APL	ERT	ADDED: CHANGE ITEM-2 REVISED: VALVE NO'S FROM V8006, 7 TO V8548, 58. DELETED: NNS-1 DESIGNATION
3	9/8/87	GPM	JM	MRJ	BCL	ERT	INCORP. DCR 87-278 REVISED: NOTE 5, CONT. DWG NO. ADDED: NOTES 15, 17, CHANGE ITEM 1, OR 10A... NOTES, DELETED: NOTE 12. REVISED LEGEND: NOTE PER ANSI B31.1-1977-SEC. 137.1.2(E).
2	12/30/86	MPW	OPD	WRD	BCL	DCH	ADDED NPS SPRINKLER SYS. NO'S PER FP-46830, REVISED DWG. CONTR. NO'S REMOVED SPRINKLERS FOR CABLE SPREADING AREA REDREW ELEC. TUNNEL AND PAB PER ENG. COMMENTS, REVISED SPEC. BREAK AND ISOL. REF. DWGS. PER UE&C P&ID AND ERECTION ISO'S. ADDED NOTES 13,14 & MITD REF. DWG. INCORP. ECA 85-1858, ADDED VALVES V8548, 49, 50, 51, 52, 53, 54, 55, 56, 57 FROM CONT. ISOL. VALVE GROUP, V8547 FROM DWG. #28274 PER ERECTION ISO.
1	8/28/86	MAP	DWS	PAL	BCL	PHH	INCORP ECA 99/117873A,ECA#3/114380E & REVISED NUMBERING OF NOTES
0	8/25/86	WES	[illegible]	VNK	JHS	RRC	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

SEABROOK STATION

FIRE PROTECTION DETAILS

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