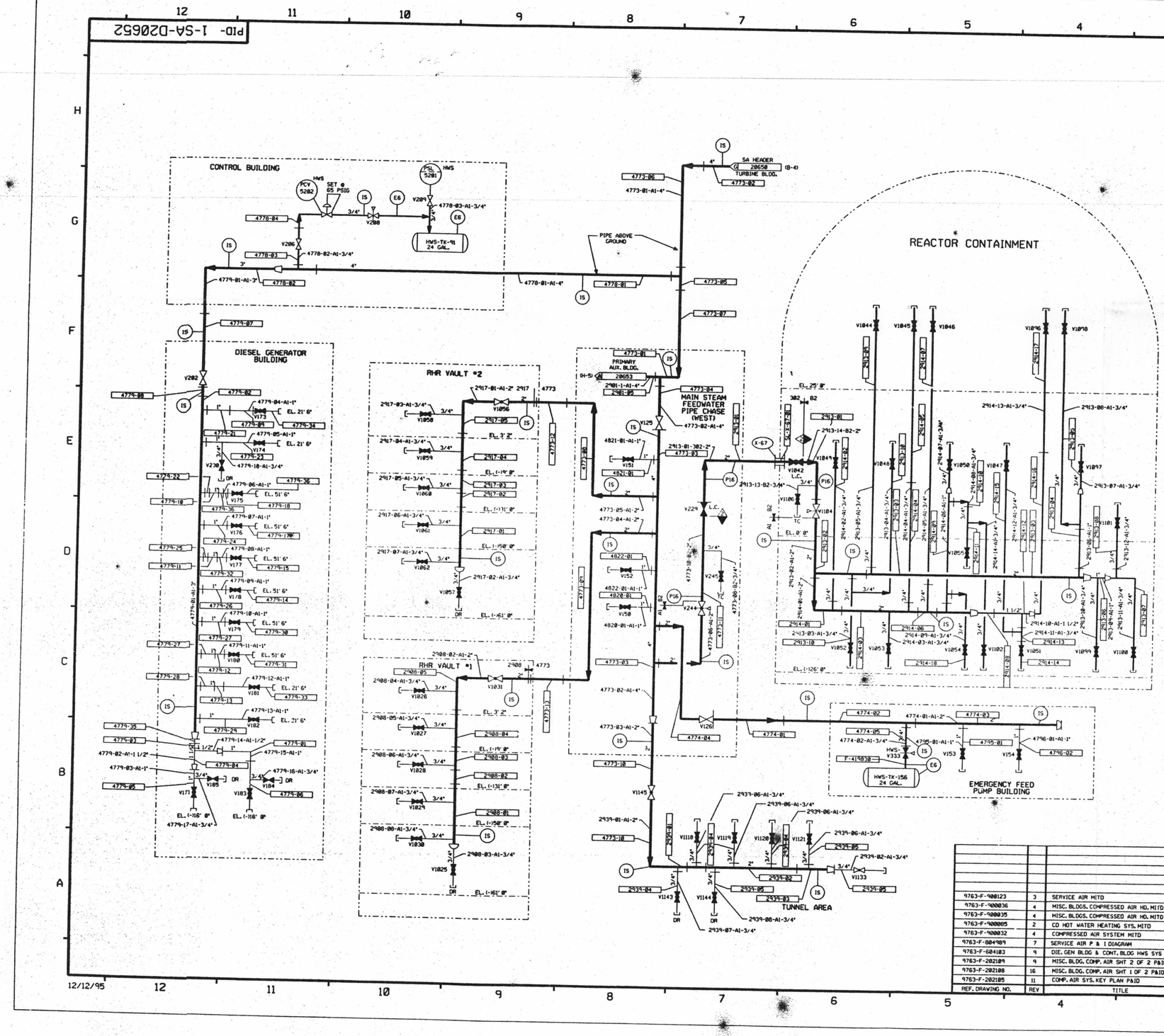
FOR INFORMATION ONLY

PID- 1-SA-D20652



FOR P&ID REFERENCE DRAWING, 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				
P16	INTEGRITY TEST	225 PSIG	281/298 PSIG	35	AIR
IS	INITIAL SERVICE		N.O.P.		
E6	INTEGRITY TEST (IS)	125 PSIG	187.5/287.5 PSIG	35	WATER

NOTE: VENTS & DRAINS WITH CAPS SHALL BE TESTED UP TO THE CAP AND VALVE SHOWN OPEN.

NOTES:

1. WORK THIS DRAWING WITH DRAWINGS 20649, 20650, 20651 & 20653.
2. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX SA, UNLESS NOTED OTHERWISE.
3. ALL PIPING IS SAFETY CLASS NNS UNLESS NOTED OTHERWISE.
4. ALL PIPING RUNNING BETWEEN BUILDINGS OR TO OUTSIDE EQUIPMENT IS BELOW GROUND EXCEPT AS NOTED.
5. △ INDICATES REVISION LEVEL.
6. DELETED.
7. CLEANLINESS CLASS 'C'
8. DELETED
9. DELETED.
10. SYSTEM DESCRIPTION NO. IS SD-4.
11. PIPE CAPS OR QUICK DISCONNECTS MAY BE INSTALLED ON SERVICE AIR STATIONS AS DEEMED NECESSARY BY STATION STAFF. (CAP MATL TO BE A-105, FORGED 3000#, THREADED)
12. VALVE SYMBOL MAY NOT BE REPRESENTATIVE OF INSTALLED COMPONENT TYPE, REFER TO VALVE LIST.

△ MMOD 95-578

PORTIONS OF THIS DRAWING ARE

NUCLEAR SAFETY RELATED

REF. DRAWING NO.	REV	TITLE
9763-F-900123	3	SERVICE AIR MITD
9763-F-900036	4	MISC. BLDGS. COMPRESSED AIR HD. MITD
9763-F-900035	4	MISC. BLDGS. COMPRESSED AIR HD. MITD
9763-F-900005	2	CD HOT WATER HEATING SYS. MITD
9763-F-900032	4	COMPRESSED AIR SYSTEM MITD
9763-F-884989	7	SERVICE AIR P & I DIAGRAM
9763-F-684183	9	DIE. GEN BLDG & CONT. BLDG HWS SYS P&ID
9763-F-202189	9	MISC. BLDG. COMP. AIR SHT 2 OF 2 P&ID
9763-F-202188	16	MISC. BLDG. COMP. AIR SHT 1 OF 2 P&ID
9763-F-202185	11	COMP. AIR SYS. KEY PLAN P&ID

REV	DATE	DSGN	DRWN	CHKD	CDE	SES	DESCRIPTION
5	1/31/96	BCS	—	MAV	DWS	GPH	INCORPORATED: MMOD 95-578 CA 8
4	5/11/92	MRB	—	BCL	DWS	GPH	INCORPORATED: MMOD 91-622 CA8
3	9/11/90	MRB	JM	HP	APL	RRC	INCORPORATED: MMOD 90-595 CA 88 DELETED: NOTES 8 & 9
2	6/1/87	MPM	HIW	DWS	BCL	RRC	ADDED ERECTION ISO NO, CONT LOCATION AND INCORP ECA 1%U1056/BL
1	10/24/86	PAL	DPD	WRD	RRC	PHM	DELETED NOTE 6, REVISED REF DWG REV'S, ADDED LINE NO'S & MTD'S TO REF DWG, ADDED ZONE LOC TO FLAG.
0	6/27/86	TAK	DDE CADD	BCL	JMS	RRC	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

SEABROOK STATION

SERVICE AIR SYSTEM
MISC. BUILDINGS
DETAIL

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