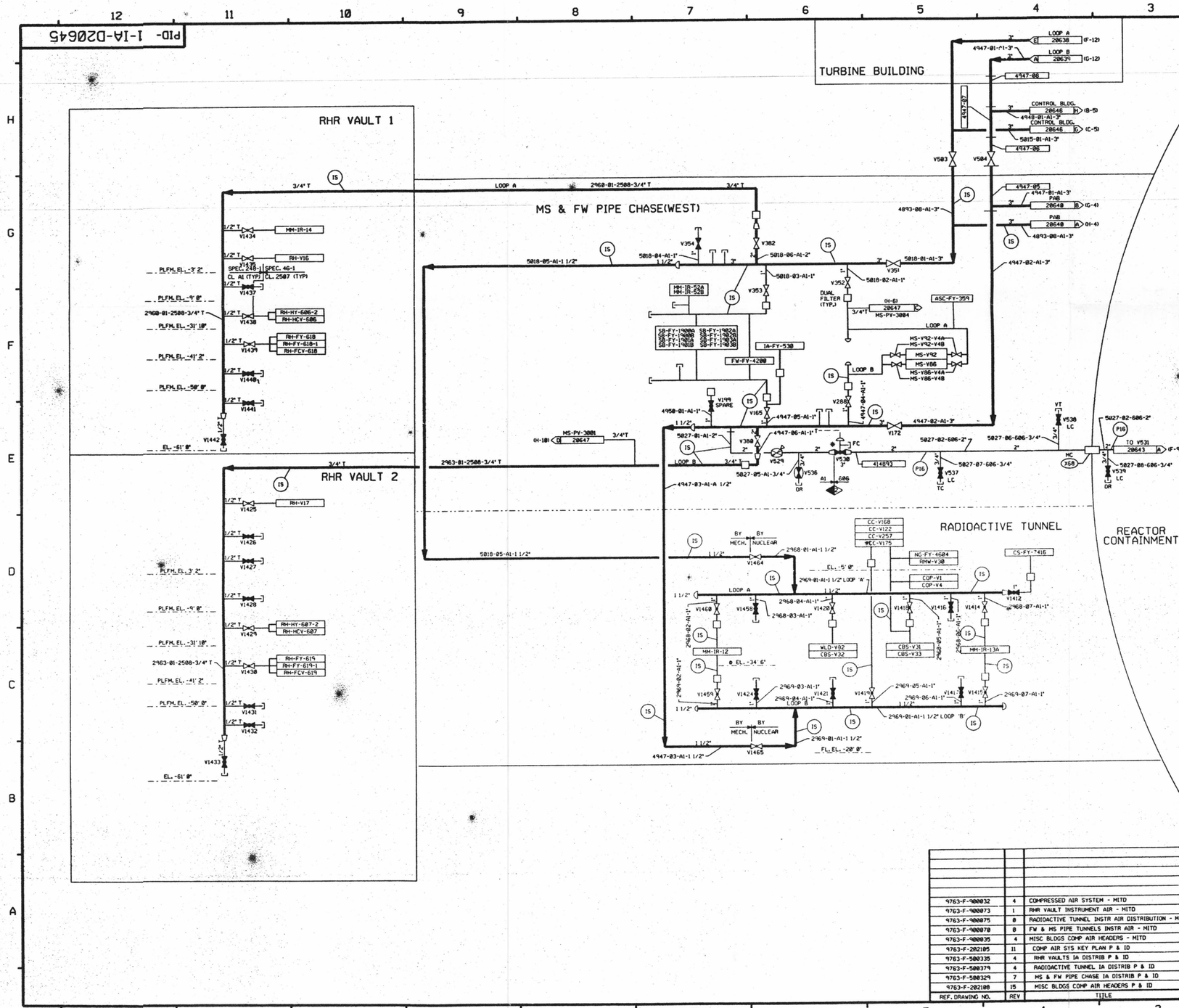
FOR INFORMATION ONLY

PID- 1-IA-D20645



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				
(IS) INITIAL SERVICE		N.O.P.		
(N) NO TEST REQUIRED				
(PIG) INTEGRITY TEST	225PSIG	281/298 PSIG	35°F	AIR

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

NOTES:
1. WORK THIS DRAWING WITH DRAWINGS 20636 THRU 20644, 20646 & 20647.
2. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX IA, UNLESS NOTED OTHERWISE.
3. ☐ DENOTES DUAL AIR FILTER.
4. ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTS ARE SAFETY CLASS NNS, UNLESS NOTED OTHERWISE.
5. INSTRUMENTATION ON THIS DRAWING DOWNSTREAM OF PIPING ROOT VALVE CONNECTIONS HAS NOT BEEN VERIFIED.
6. △ INDICATES REVISION LEVEL
7. CLEANLINESS CLASS 'B'
8. SYSTEM DESCRIPTION NUMBER IS SD-4
9. ⊛ INDICATES VALVES SUPPLIED BY WESTINGHOUSE.
10. VENTS, DRAINS AND TEST CONNECTION CODE BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER 1-NHY-805111, UNLESS NOTED OTHERWISE.
11. DELETED
12. DELETED △ MHOD 95-570
13. VALVE SYMBOL MAY NOT BE REPRESENTATIVE OF INSTALLED COMPONENT TYPE, REFER TO VALVE LIST.

PORTIONS OF THIS DRAWING ARE

NUCLEAR SAFETY RELATED

REV	DATE	DSGN	DRWN	CHKD	CDE	SES	DESCRIPTION
11	1/31/96	BCS	—	MPW	DWS	RSG	INCORP MHOD 95-570 CA0
10	6/12/95	BCL	—	DWS	MPW	DJM	INCORP MHOD 94-570 CA0
9	12/6/94	BCL	—	MPW	DWS	MHQ	REINCORP DCR 900004 CA#0 AND INCORP MHOD 930545 CA#0
8	7/18/94	MPW	—	BCL	DWS	JCM	INCORP DCR 86-420 CA 0 AND REINCORP. DCR 90-004 CA-0
7	2/2/94	BCL	—	MRB	DWS	GRM	ADDED TAG NUMBERS PER FIELD WALKDOWN AND SPEC 46-1
6	4/5/93	MRB	—	BCL	DWS	JM	INCORP MHOD 92-553 CA0
5	10/21/90	MRB	—	BCL	RSG	IW	INCORP DCR 90-004 CA0
4	10/9/90	MRB	JM	FCB	GPM	RWM	INCORP DCR 90-32 CA0 REVISED NOTE 4 PER ENG DSGN STD. 31700 SEC. 3.8.
3	01/18/90	MRB	JM	GPM	APL	GRM	INCORP: DCR-86-320 CA10 ADDED: LEGEND NOTE A PER ANSI B31.1 1977 SEC 137.1.2E.
2	11/23/87	DWS	JM	BCL	DWS	RRC	DETAILS REMOVED FROM AUX AIR SUPPLY DETAILS WILL BE SHOWN ON CONTROL LOOP DIA. AS SPECIFIED BY ECA 85-113138F
1	11/14/86	MRJ	DWS	PAL	BCL	RRC	ADDED NOTES 5, 6, 7, 8, AND MITD REFERENCE DRAWINGS. ADDED CONT FLAG LOOPD'S, V0034 THRU V0041, NIPPLES & CAPS, ABANDONED LOOPS, ADDITIONAL DUAL FILTERS, AND AIR USERS. REVISED LOC OF TAKE-OFFS IN TUBING SIZES PER AS-INSTALLED CONDITIONS. INCORP ECA 85/113138F & 74/107155A. CORRECTED DRAFTING ERRORS
0	6/25/86	DBF	DERC CADD	VNK	JMCS	RRC	ISSUED FOR OPERATIONS

North Atlantic Energy Service Corporation

SEABROOK STATION

INSTRUMENT AIR
MISCELLANEOUS BUILDING
DETAILS

PID- 1-IA-D20645

REF. DRAWING NO.	REV	TITLE
9763-F-900032	4	COMPRESSED AIR SYSTEM - MITD
9763-F-900073	1	RHR VAULT INSTRUMENT AIR - MITD
9763-F-900075	0	RADIOACTIVE TUNNEL INSTR AIR DISTRIBUTION - MITD
9763-F-900078	0	FW & MS PIPE TUNNELS INSTR AIR - MITD
9763-F-900035	4	MISC BLDGS COMP AIR HEADERS - MITD
9763-F-202105	11	COMP AIR SYS KEY PLAN P & ID
9763-F-500335	4	RHR VAULTS IA DISTRIB P & ID
9763-F-500379	4	RADIOACTIVE TUNNEL IA DISTRIB P & ID
9763-F-500329	7	MS & FW PIPE CHASE IA DISTRIB P & ID
9763-F-202108	15	MISC BLDGS COMP AIR HEADERS P & ID

12/11/95

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