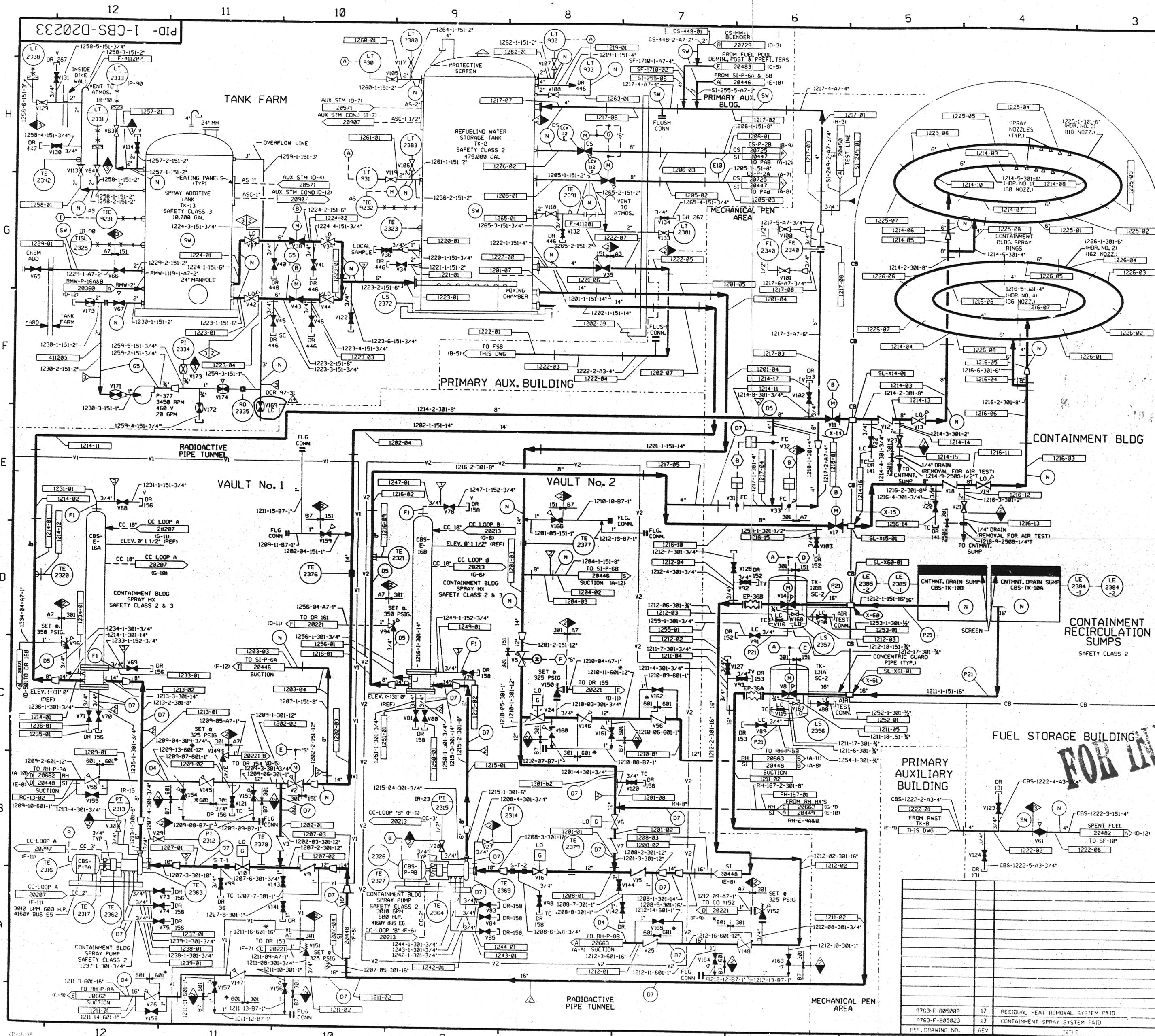




FOR PAID REFERENCE DRAWINGS, SYMBOLS AND ABBREVIATIONS REFER TO DRAWINGS PAID - LEGEND 1 AND PAID - LEGEND 2

DESIGN	TEST	MIN TEST	TEST
PRESSURE	PRESSURE	TEMP °F	MEDIUM
(N)	NO TEST REQUIRED		
(V)	TEST BOUNDARY		
(D4)	INTEGRITY TEST	600 PSIG 750/799 PSIG	35 WATER
(D7)	INTEGRITY TEST	350 PSIG 435/463 PSIG	35 WATER
(F1)	INTEGRITY TEST	150 PSIG 187.5/199 PSIG	35 WATER
(D5)	INTEGRITY TEST	20 PSIG 25/36.5 PSIG	35 WATER
(S1)	STANDING WATER		
(E10)	STANDING WATER	200 PSIG 275/291.5 PSIG	35 WATER
(D5)	INTEGRITY TEST	300 PSIG 375/398 PSIG	35 WATER
(D21)	INTEGRITY TEST	60 PSIG 75/79.5 PSIG	35 AIR/N ₂

NOTES:

- ALL LINES, EQUIPMENT, COMPONENTS AND INSTRUMENTATION HAVE SYSTEM PREFIX CBS, UNLESS NOTED OTHERWISE.
- THE CBS IS A ONE (1) DRAWING SYSTEM, AN OVERVIEW IS NOT REQUIRED. PORTIONS OF THIS DRAWING ARE DUPLICATED ON DWG. SI-20448 DUE TO DUAL SYSTEM FUNCTIONS.
- INSTRUMENTATION SYMBOLS:
 - (A) THIS DRAWING
 - (B) CONTAINMENT SPRAY SIGNAL P
 - (C) INTERLOCK FROM RC-V22, RC-V23 ON DWG. RC-20841
 - (D) INTERLOCK FROM RC-V87, RC-V88 ON DWG. RC-20844
 - (E) INTERLOCK FROM RH-V35, ON DWG. RH-20662 AND V8 THIS DRAWING
 - (F) INTERLOCK FROM RH-V36, ON DWG. RH-20663 AND V14 THIS DRAWING
 - (G) CS-TK-1 LEVEL LT-105, LT-112 ON DWG. CS-20725
 - (H) STEAM SUPPLY VLV-AS TY-232 ON DWG. AS-20571
 - (I) STEAM SUPPLY VLV-AS TY-231 ON DWG. AS-20571
- VENT AND DRAIN CODE BREAKS ARE AT THE DOWNSTREAM END OF THE OUTER ISOLATION VALVE PER 1-100-0001 UNLESS NOTED OTHERWISE.
- CLEANLINESS CLASS "B".
- SYSTEM DESCRIPTION NO IS 50-28.
- DELETED

8. Δ INDICATES REVISION LEVEL
9. * DENOTES UPGRADE OF PIPING FROM 300 TO 600 MATERIAL SPEC.

PORTIONS OF THIS DRAWING ARE
NUCLEAR SAFETY RELATED

FOR INFORMATION ONLY

REV	DATE	DSGN	DRWN	CHKD	CDE	SES	DESCRIPTION
19	5/12/88	MPW	BES	DJS	DM	INCORP. DCR 87-31 DCM-05, 06	
18	8/11/88	BCS	DWS	MPW	GRM	INCORP. DCR 87-31 DCM-08, 04	
17	11/30/88	BCS	MPW	RRC	DMO	INCORP. MMD 95-589 CAB	
16	11/11/89	MPW	BCS	DJM	RRB	PARTIAL INCORP. MMD 95-589 CAB	
15	7/5/91	MPW	BCL	DWS	MHO	INCORP. MMD 93-545 CAB	
14	4/23/92	MRB	BCL	DWS	JEV	INCORP. MMD 91-515 CAB	
13	7/5/91	GPM	FCB	JM	MRB	INCORP. DCR 86-239 CAB	
12	5/1/90	MRB	RMC	JM	BCL	INCORP. MMD 89-0552 CA 0	
11	11/11/89	MRB	JM/FCB	GPM	APL	INCORP. DCR 87-31 CAIN TRAIN B REVISIONS	
10	9/6/89	MRB	JM/RC	APL	BCL	PARTIAL INCORP. DCR 87-31, A07 TRAIN A REVISIONS. DELETE SYSTEM PREFIX SEE NOTE 1.	
9	9/9/89	MRB	RMC	GPM	APL	INCORPORATED DCR 86-336 CA 2 AND DCR 86-700 CA 6	
8	6/26/88	WES	WES	WNS	JMS	ISSUED FOR OPERATIONS	

North Atlantic Energy Service Corporation

CONTAINMENT SPRAY SYSTEM

PID- 1-CBS-D20233

793-F-085008 17 RESIDUAL HEAT REMOVAL SYSTEM PAID
793-F-085023 13 CONTAINMENT SPRAY SYSTEM PAID

REF. DRAWING NO. REV TITLE

D-L