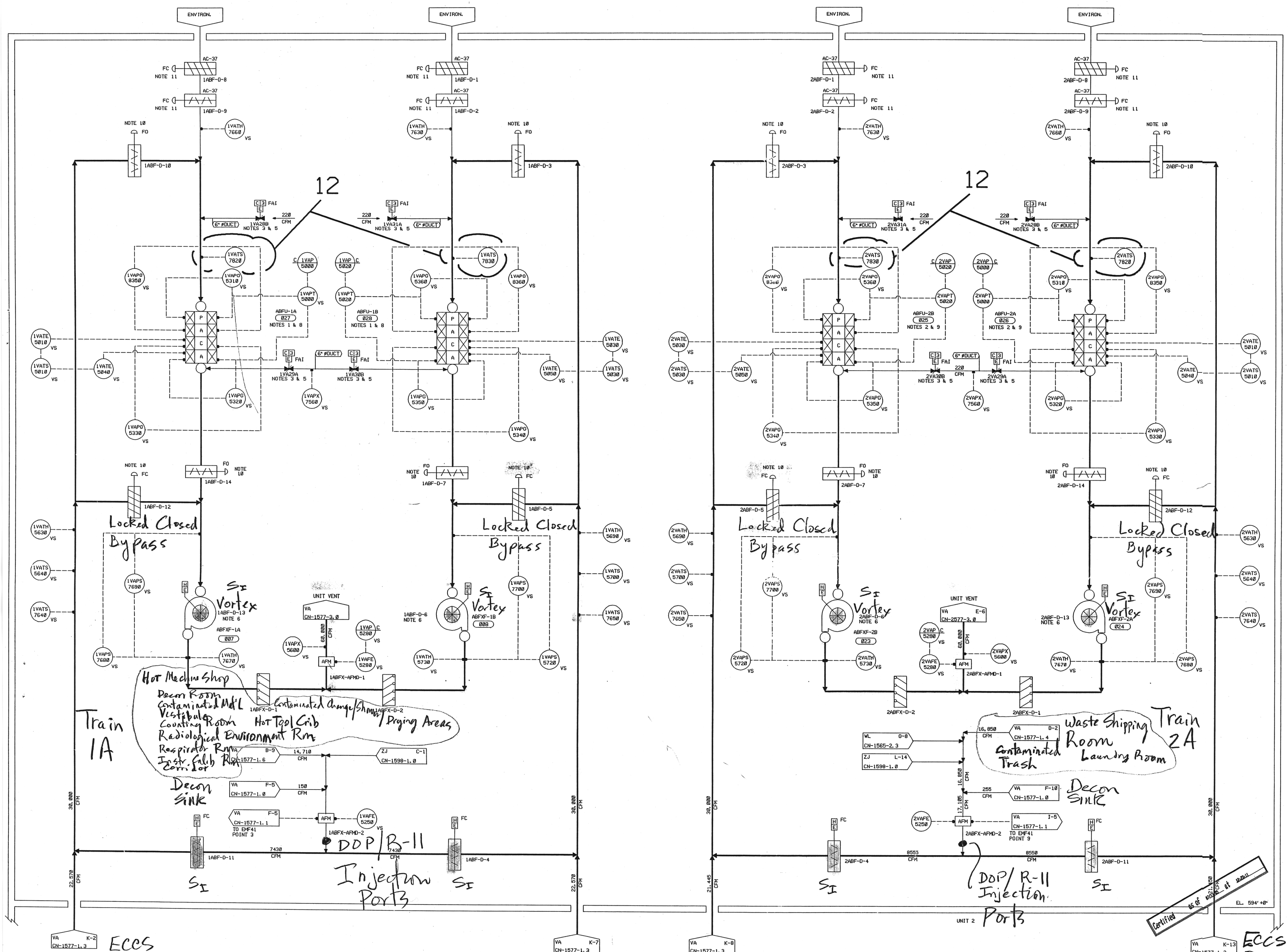


TRAIN 1A/2A
ECCS Alignment

TRAIN 1B/2B
ECCS Alignment

Reposition on
Train A/B S_I
Signal



- NOTES:
1. FOR DRAINS, SEE DWG. CN-1565-2.5.
 2. FOR DRAINS, SEE DWG. CN-2565-2.5.
 3. SEE "VALVE LISTING" FOR PRESSURE, TEMPERATURE, AND CLASS FOR ALL VALVES SHOWN ON THIS DIAGRAM.
 4. 1/2" TEMP PURGE VALVES.
 5. DAMPER F-15 TO MINIMUM POSITION.
 6. FOR FIRE PROTECTION SPRAY WATER (SYSTEM RF) SEE DWG. CN-1599-2.1.
 7. FOR FIRE PROTECTION SPRAY WATER (SYSTEM RF) SEE DWG. CN-1599-2.2.
 8. FILTER UNIT ISOLATION DAMPERS WILL REMAIN IN THE FAILED POSITION.
 9. IN THE FAILED POSITION.
 10. OUTSIDE AIR ISOLATION DAMPERS WILL REMAIN IN THE FAILED POSITION.

VALVE	PRESSURE	TEMPERATURE	CLASS
1VA20B	28 PSIG	250°F	CC
2VA20B	28 PSIG	250°F	CC
1VA29A	28 PSIG	250°F	CC
2VA29A	28 PSIG	250°F	CC
1VA30B	28 PSIG	250°F	CC
2VA30B	28 PSIG	250°F	CC
1VA31A	28 PSIG	250°F	CC
2VA31A	28 PSIG	250°F	CC

ECCS
AUXILIARY BUILDING
Rooms

NO.	REVISIONS	DATE	BY	CHKD	DATE	APPD	DATE	CIVIL	ELEC	MECH	INSPECTED
12	REV PER CE-10268 IMP. DATE 4-7-99	VOC	4-7-99	MBL	4-7-99	ROW	4-7-99	REK	DSA	JKR	
11	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
10	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
9	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
8	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
7	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
6	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
5	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
4	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
3	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
2	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	
1	REV PER CE-9714 (10-15-98)	EDS	10-15-98	RSF	10-15-98	ROW	10-15-98	REK	DSA	JKR	

QA CONDITION 1
QA CONDITION 3
DUKE POWER COMPANY
CATANBA NUCLEAR STATION UNITS 1 & 2
FLOW DIAGRAM OF
AUXILIARY BUILDING
VENTILATION SYSTEM
(VA)

DESIGNER: P.D. MOSS	DATE: 10-29-79	INSPECTION: DW. MURDOCK	DATE: 11-8-79
DRAWN: J.L. PATTON	DATE: 10-17-79	INSPECTION: W. VALVED	DATE:
CHECKED: P.H. WHITE	DATE: 10-30-79	APPROVED: H.A. SMITH	DATE: 11-14-79
SCALE:	DWG. NO. CN-1577-1.2		

D-03