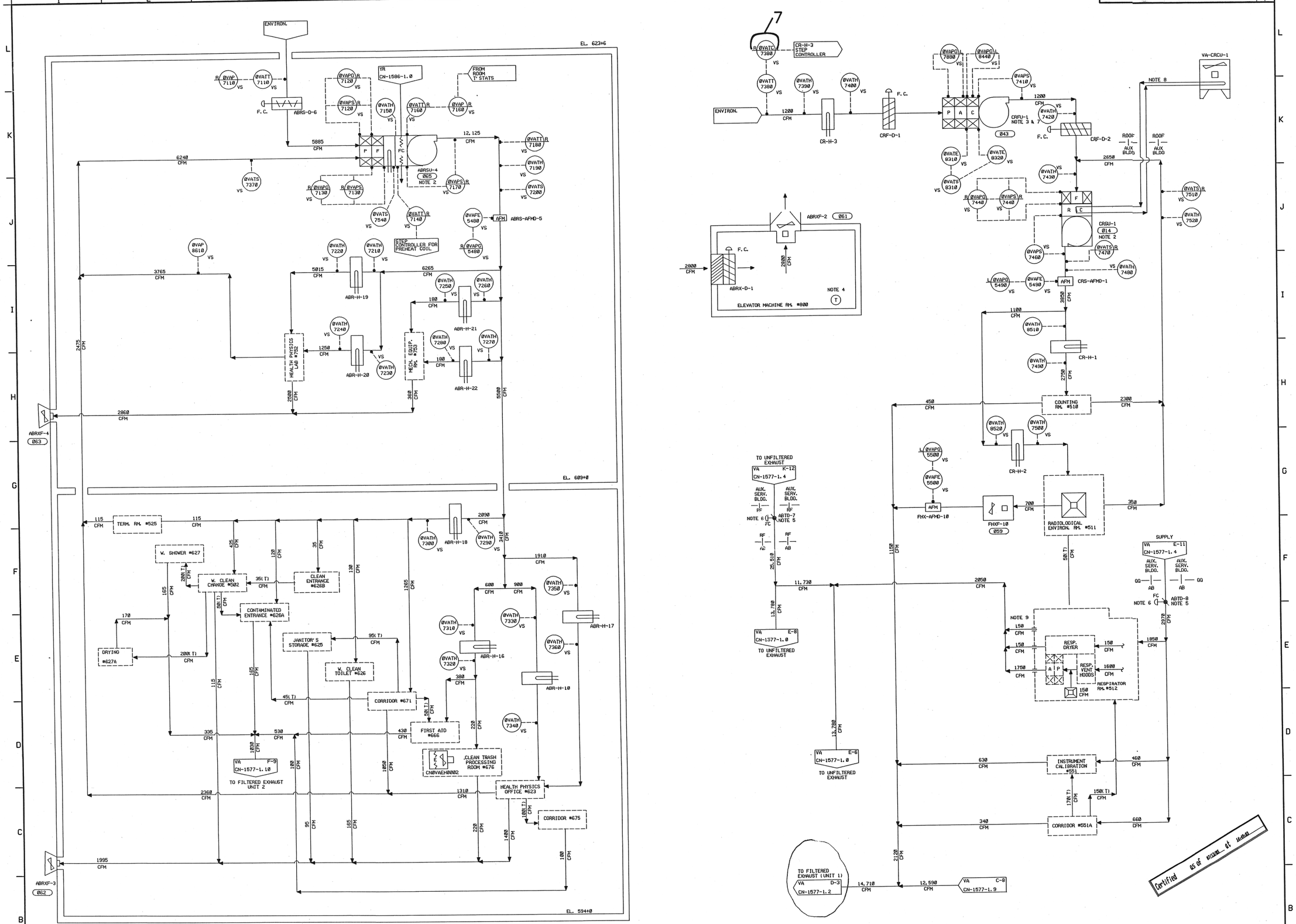
DWG. NO. CN-1577-1.6 REV. 7



NOTES:

1. (T) = TRANSFER AIR.
2. FOR DRAINS, SEE DWG. CN-1565-1.7.
3. FOR DRAINS, SEE DWG. CN-1565-2.5.
4. ROOM THERMOSTAT CONTROLS VENTILATION FAN.
5. OPPOSED BLADE TORNADO DAMPER.
6. CONTROLLED BY SOLENOID VALVE ØVASV8140.
7. FOR FIRE PROTECTION SPRAY WATER (SYSTEM AF) SEE DWG. CN-1599-2.2.
8. REFRIGERANT PIPING AND INSULATION BY HVAC CONTRACTOR.
9. AIR EXHAUSTED THRU LAY-IN CEILING.

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE
7	REV PER CE-72563 IMP. DATE 7-9-03	VDC	7-23-03	CLI	7-23-03	RGW	7-28-03
6	REV PER CE-70445 IMP. DATE 8-30-00	VDC	8-25-00	CLI	8-25-00	PFB	8-30-00
ORIG.	ORIGINAL DRAWING RETIRED	VDC	8-25-00				

INSPECTED: RCF PLC RCF / RFK DSA ARL / CIVIL ELEC. MECH.

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

FLOW DIAGRAM OF
COUNTING ROOM AND AUXILIARY SERVICE BUILDING
CRSU, CRFU, AND ABRSU-4
VENTILATION SYSTEM (VA)

DESIGNER RE CONLEY DATE 12-22-81 INSP. WAIVED DATE
DRAWN WL PATTON DATE 12-27-81 INSP. DW MURDOCK DATE 5-7-82
CHECKED PM WHITE DATE 5-4-82 APPR. HA SMITH DATE 5-14-82

SCALE DWG. NO. CN-1577-1.6 REV. 7

ERN#: CN000HQ4

D-07