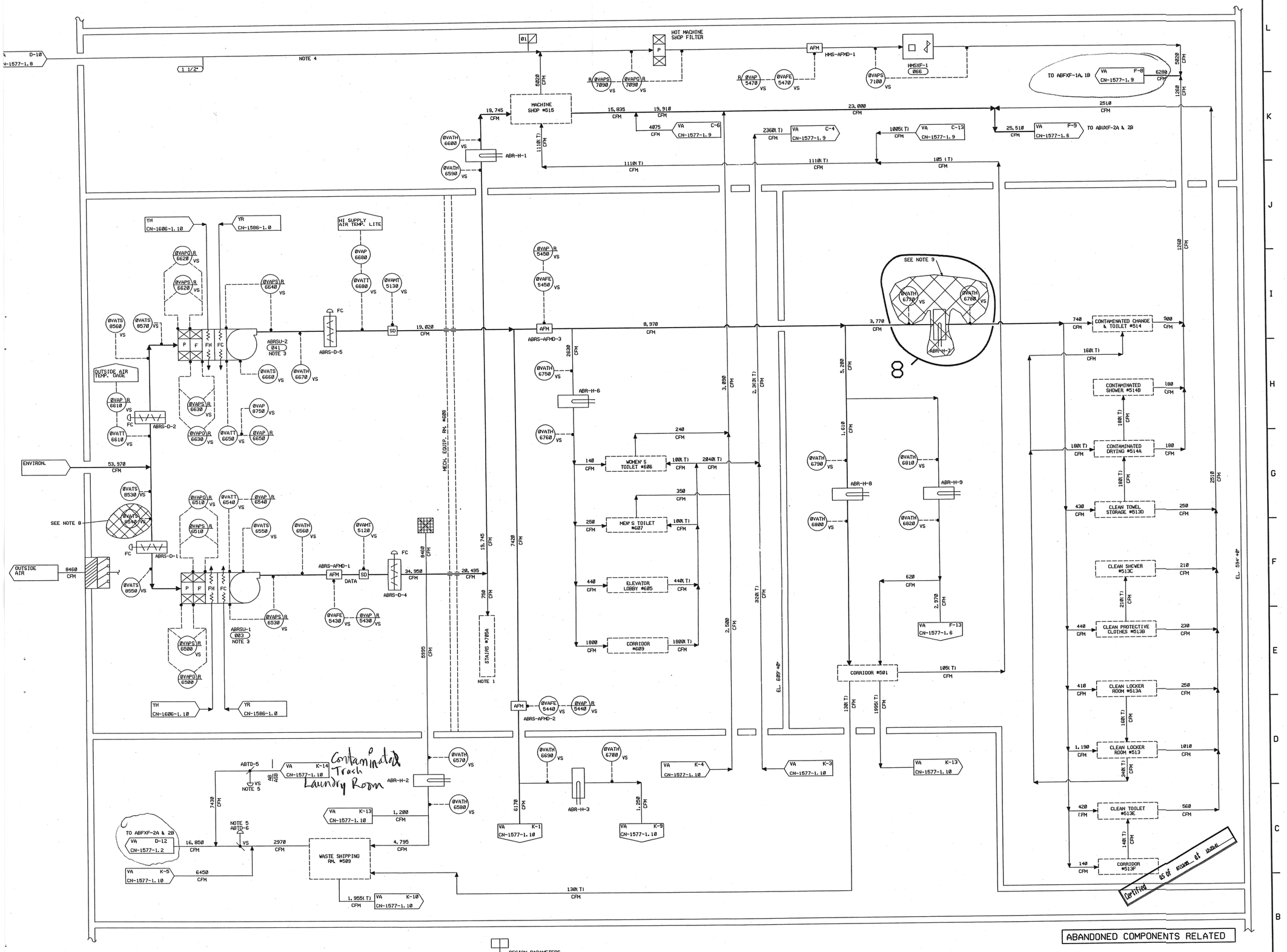
DWG. NO. CN-1577-1.4 REV. 8



DESIGN PARAMETERS

LINE LISTING	PIPE SPEC	PRESSURE	TEMPERATURE	CLASS	MATERIAL
01	PS 151.4	1 PSIA	95°F	G	SS

NOTES:

1. FOR EXHAUST NOT SHOWN, SEE DWG. CN-1577-1.1.
2. (T)=TRANSFER AIR.
3. FOR DRAINS, SEE DWG. CN-1565-1.7.
4. FOR OCCASIONAL USE ONLY. 100 CFM.
5. OPPOSED BLADE TORNADO DAMPER.
6. CONTROLLED BY SOLENOID VALVE 0VASV8140.
7.
8. ABANDONED IN PLACE PER NSM CN-50456
9. ABANDONED IN PLACE PER CE-61650

8

NO.	REVISIONS	DRN	DATE	CHKD	DATE	APPR	DATE
8	REV PER CE-61650 IMP. DATE 7-16-02	VDC	7-22-02	CLI	7-22-02	PFB	7-23-02
7	REV PER CE-70427 IMP. DATE 5-31-01	VDC	5-16-01	CLI	5-16-01	ROW	5-18-01
6	REV PER CE-10268 IMP. DATE 4-7-99	VDC	4-9-99	WBL	4-13-99	ROW	4-19-99
5	REV PER CN-50469/00 (5-6-97)	EDS	5-13-97	BJL	5-14-97	ROW	5-20-97
4	AS-BUILT PER NSM CN-10009/00	PLE	7-9-94	REC	7-9-94	DLW	7-9-94
	IMPL. DATE: 12-21-93.						
3	AS-BUILT PER NSM CN-40002/00	TLA	7-28-89	REC	8-29-89	DLW	8-31-89
	IMPL. DATE: 4-10-89.						
ORIG.	APPROVED & RELEASED			PHW		HAS	11-14-79

RFK	PLC	ABL	CIVIL	ELEC.	MECH.
RFK	PLC	FIR			
RFK	DSA	JKR			
RFK	DSA	GNK			
RFK	RNB	DLW			
DLC	REH	DLW			
				IEM	

INSPECTED

DUKE POWER COMPANY
CATAWBA NUCLEAR STATION UNITS 1 & 2

FLOW DIAGRAM OF
AUXILIARY SERVICE BLDG. (RADWASTE)
ABRSU-1 & 2
VENTILATION SYSTEM (VA)

DESIGNER PD MOSS DATE 10-26-79 INSP. DW MURDOCK DATE 11-8-79
DRAWN WL PATTON DATE 10-17-79 INSP. WAIVED DATE
CHECKED PM WHITE DATE 10-30-79 APPR. HA SMITH DATE 11-14-79

SCALE DWG. NO. CN-1577-1.4 REV. 8

D-05

RN: CN000HQ2