

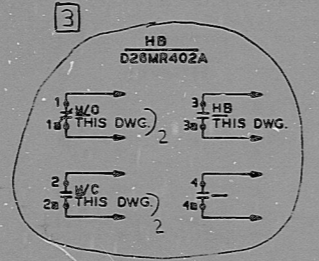
NOTES:  
 1. VALVE SHOWN IN CLOSED POSITION  
 2. ANNUNCIATOR (A/S) WHEN VALVE IS CLOSED (REVERSE LOGIC).  
 3.

1 CUTLER-HAMMER 1-E20-10250T2  
 VCS1 E20-10250T  
 MAINTAINED (10250T1353) 1

CONTACT	CLOSE		OPEN		FUNCTION
	1	2	3	4	
1	NO	X			HB
3	NO	X			M/C
5	NC	X			M/O
7	NC	X			M/O

2 X-DENOTES CLOSED CONTACT  
 LOC# HYAC CONTROL BOARD

LEGEND:  
 2.4 ( ) - MCC 20004  
 ( ) - 2VC005B  
 ( ) - ZEATC9A  
 ( ) - ZEATC9



REF. DWG.  
 CN-1711-03.03 - 1MCS O/L  
 CNW-1711-03 SM 470 - 1MCS WT'S  
 CN-1713-12.03B.04 - 1IC12 C/D  
 CNW-2717-01.09 - ZEATC9 (W/T) 3  
 CN-1761-08.09-02.03 - 2CRN-ECF-1  
 CN-1761-08.02 - 2VC005B C/D  
 CNW-2717-01.08-01 - ZEATC9A (W/T) 2

PRO APERTURE CARD

	M/O	M/C
6 SEAL IN	12 SEAL IN	
7	13	
8	14	
9	15	
10	16	
11	17	

ROTOR	TERMINALS		OPEN	INTERM	CLOSE	FUNCTION
	1	2				
1	1A	X				M/C
2	2A	X				
3	3A	X	X			G-LT.
4	4A	X	X			M/O
5	5A	X				M/O
6	6A	X	X			
7	7A	X	X			R-LT.
8	8A	X	X			M/C
9	9A	X				
10	10A	X				
11	11A	X	X			
12	12A	X	X			
13	13A	X				
14	14A	X				
15	15A	X	X			
16	16A	X	X			
17	17A	X	X			CLOSE TS
18	18A	X	X			OPEN TS

X - DENOTES CONTACT CLOSED

NO.	REVISIONS	CHG	APP	DATE	CIVIL	EL. ENGR.	INSPECTOR
3	REV PER DCA CN-2-E1306 & ED. REV.						
2	ADDED CHLOR MON. WRG. & EDIT. REV.						
1	ADDED IDX16						

3  
 QA CONDITION 1  
 DUKE POWER COMPANY  
 CATAWBA NUCLEAR STATION UNIT 1  
 ELEMENTARY DIAGRAM  
 CONTROL ROOM AREA VENT.  
 SYSTEM (VCS) CHANNEL B  
 OUTSIDE INTAKE ISOLATION  
 VALVE 2VC005B

F306140030

#5-477

RIDS

8306140030

