

OPEN		CONTACT		POSITION	
UL	RL			NORM	CLOSE OPEN
		1-11-31	X	X	
		2-11-31			X
		2-11-20	X		X
		4-11-46		X	

CUTLER-HAMMER TYPE E30 JY9 WITH TWO KLA-3 CONTACT BLOCKS

HAND INDICATING SWITCH HIS-R SEE TABLE A MOMENTARY CONTACT

DEVICE 33-POSITION SWITCHES			
CONTACT	VALVE POSITION		FUNCTION
	CLOSED	OPEN	
3-4	bc		GREEN LIGHT THIS DND
5-6	ao		RED LIGHT THIS DND

SOLID BAR INDICATES CLOSED CONTACT

REFERENCE DWGS:  
M-02E301  
M-02E305

- 6 SOLENOID COIL IS DC OPERATED VIA VENDOR SUPPLIED RECTIFIER AND ZENER DIODE CIRCUIT. SEE DETTEL V.P. J-603A-0080.
- 7 CABLE IS A CONAX PIGTAIL FROM THE VALVE TO THE PENETRATION SEE E-035A20 SH. 47 FOR TERMINATION.
- 8 CABLE B MUST BE ROUTED SEPARATELY FROM CABLES E & F.
- 5 CONTACT OPENS WHEN POWER LOCKOUT SWITCH IS IN THE ISOLATE POSITION. FOR RELAY NUMBERS SEE TABLE A.

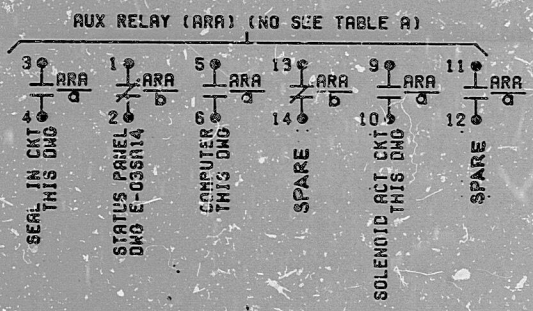
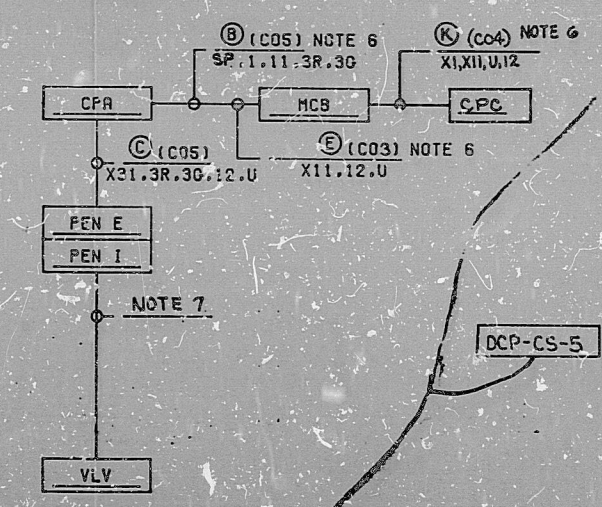
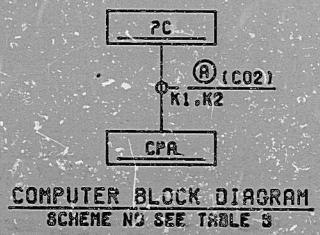


TABLE B

COMPUTER ARR DND	BECHTEL WR NO	J-106-0115	J-106-0115
COMPUTER POINT		EJ221	EJ222
COMPUTER LOCATION - PC		RJ159A	RJ160A
CONTROL PANEL - CPA		RP332	RP333
SCHEME NO.		1EJR13A	4EJR13B

TABLE A

AUX RELAY (ARE) NO	3XEJ15	3XEJ16
ARE LOCATION - CPC	RP139	RP140
AUX RELAY (ARR) NO	3XEJ7	3XEJ8
PENETRATION NO - PEN	2NE206	30E210
CONTROL PANEL - CPA	RP332	RP333
HIS-A NUMBER	EJH1921	EJH1922
HIS-B & HIS-B LOC - HCB	RL011	RL011
HIS-C NUMBER	8JH1936	8JH1938
VALVE NO - VLV	EJHV21	EJHV22
SCHEME NO	1EJR13A	4EJR13B



TI APERTURE CARD

1. VLV FAILS CLOSED

NOTES

NO.	DATE	REVISIONS	BY	CHKD	APP'D
1	7/1/73	REVISED SCHEME TABLE A & NOTES TO W/VE DCP CS-5			
2	7/1/73	ADDED NOTE 8			
3	7/1/73	DELETED NOTES 2, 3, 4 TO AGREE WITH SCHEME PFR SFR 1-58-51.			
4	7/1/73	ISSUES FOR CONSY. INC. DCP-CS-5			

FILE: DCP-CS-5

BECHTEL  
OAKRIDGE, MARYLAND

SNUPPS

SCHEMATIC DIAGRAM  
PASS SUMP SAMPLE  
ISOLATION VALVES

UTILITY DRAWING NO.	REV
E-03EJ13 (Q)	5

I certify that the image contained on this frame was made in the normal and regular course of business, on the date stated below and that it is an accurate reproduction of the document(s) submitted to Micrographics.  
DATE 5-16-84 OPERATOR R. J. [Signature]

16X

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PDR RIDS

