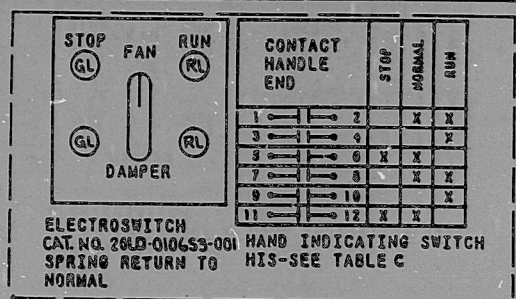
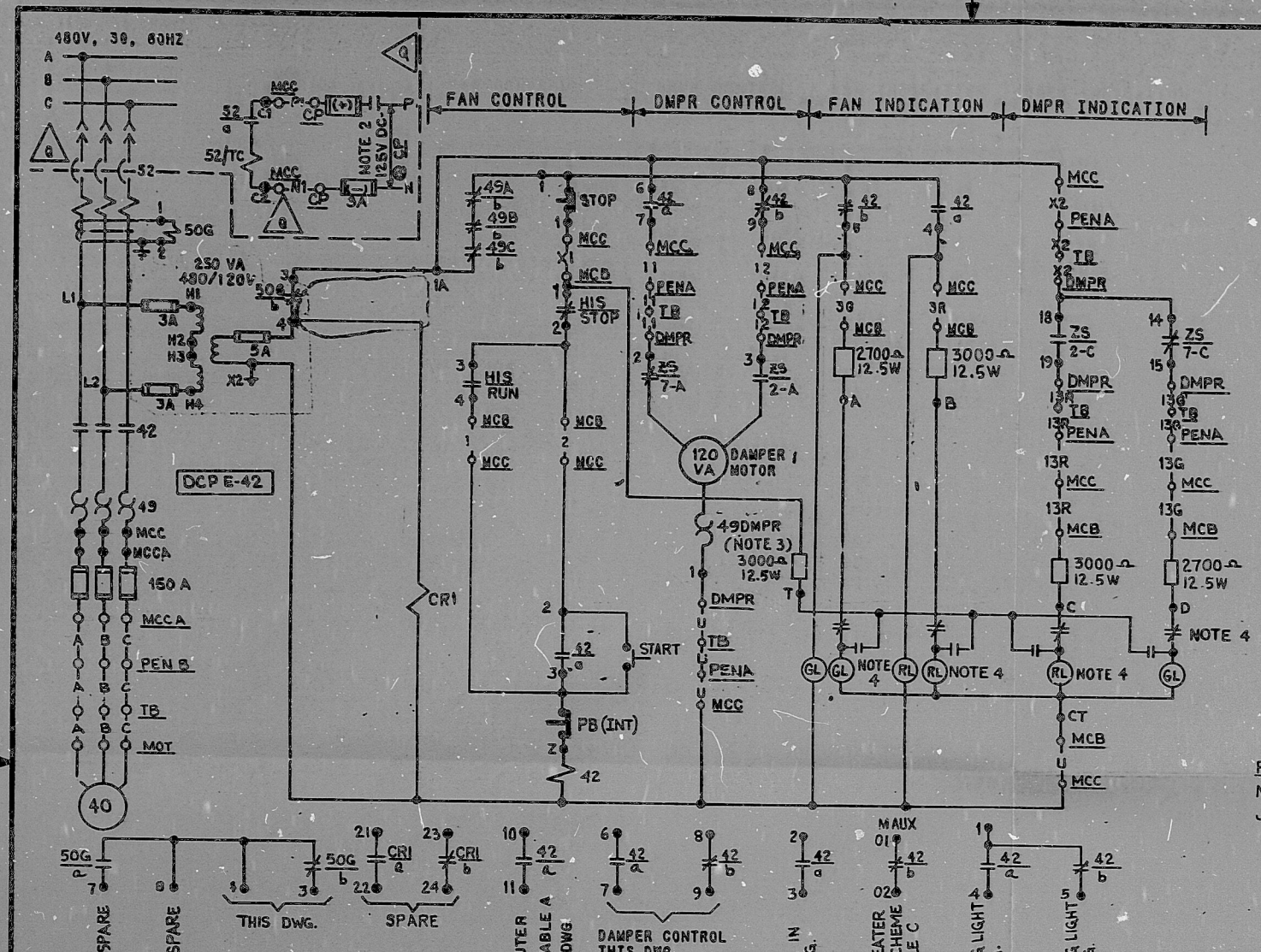


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ROTOR TYPE OF SW	LIMIT SWITCH CONTACT DEVELOPMENT	DAMPER POSITION			FUNCTION
		FULL OPEN	LIMIT OPEN	LIMIT CLOSE	
CLOSE TRAVEL	2-A				CLOSE CKT
	2-B				NOT USED
	2-C				RED LIGHT
	2-D				SPARE
CLOSE AUX	4-A				SPARE
	4-B				SPARE
	4-C				SPARE
	4-D				SPARE
OPEN TRAVEL	7-A				OPEN CKT
	7-B				NOT USED
	7-C				GREEN LIGHT
	7-D				SPARE
OPEN AUX	9-A				SPARE
	9-B				SPARE
	9-C				SPARE
	9-D				SPARE

- REFERENCE DWG: M-02GN02, J-02GN03A
1. DAMPER SHOWN IN FULL CLOSED POSITION. FOR DAMPER AND ACTUATOR REF. SEE BECHTEL V.P. NOS. M-627A-0134 AND M-627A-0135.
 2. CONTACT CLOSURES (SEE V.P. NO. J-104-0147) TO ENERGIZE SHUNT TRIP ISOLATION OF LOADS ON PRESENCE OF A SAFETY INJECTION SIGNAL. FOR RELAY AND CONTACT NOS. SEE TABLE B.
 3. THERMAL DEVICE RESETS AUTOMATICALLY.
 4. PUSHERS IN ON LIGHT FOR LAMP TEST REVERSE CONTACT POSITIONS.
 5. A TB IS FURNISHED TO FACILITATE REMOVAL OF THE FANS AND DAMPERS WHEN MISSILE SHIELD IS MOVED.
 6. SHUNT TRIP ONLY APPLIES TO SCHEMES 5GN03A & 6GN03B.

TABLE B

LOAD SHED RELAY CONTACT NOS.	K1159-4,5	K4159-4,5
MCC LOCATION-MCC	NG01BJF5	NG02BJF5
CP LOCATION-CP	NF039C	NF039C
SCHEME NO.	1GNK03A	4GNK03B

TABLE C

TERMINAL BOX-TB	TR25105	TR25202	TR25105	TR25202
SPACE HTR. INTLK.	5GNY09E	6GNY09F	5GNY09E	6GNY09H
PENETRATION-PENA	ZNE282	ZSE240	ZNE282	ZSE240
PENETRATION-PENB	ZNE267	ZSE225	ZNE267	ZSE225
DAMPER NO.-DMPR	8NHZ44	8NHZ42	8NHZ43	8NHZ41
HIS NUMBER	8NH1344	8NH1342	8NH1343	8NH1341
HIS LOCATION-MCB	RL020	RL020	RL020	RL020
MCC LOCATION-MCC	NG01BJF5	NG02BJF5	PG19BR2	PG20GAR2
MCCA FROM LOC-MCCA	NG01BJF5	NG02BJF5	PG19BR2	PG20GAR2
MOTOR NO.-MOT	DCGN01A	DCGN01B	DCGN01C	DCGN01A
SCHEME NO.	5GN03A	6GN03B	5GN03C	6GN03D

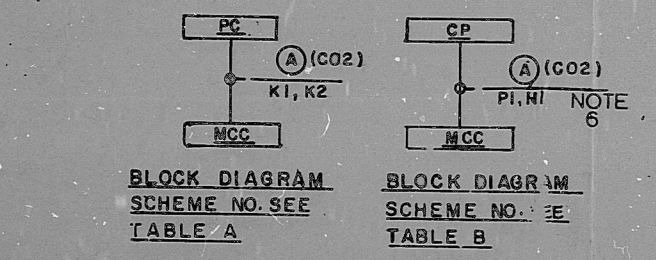
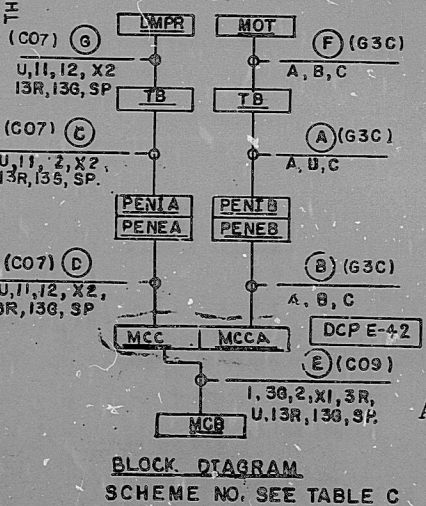


TABLE A

COMPUTER REF. DWG. BECHTEL V.P. NO.	J-106-0115	J-106-0115	J-106-0115	J-106-0115
COMPUTER POINT	GNQ44	GNQ42	GNQ43	GNQ41
COMPUTER LOG-PC	RJ050B	RJ050C	RJ050B	RJ050C
MCC LOC.-MCC	NG01BJF5	NG02BJF5	PG19BR2	PG20GAR2
SCHEME NO.	5GN03A	6GN03B	5GN03C	6GN03D



REVIEW LEVEL 3

REV. SCH. TO SHOW CORRECT TERM. OF CR1 INC. DCP NO. E-03GN03	DATE	BY	CHKD	DESIGN	ENGR	PROJ	APPV
ADDED 150 A FUSES TO INCORP DCP E-42							
REV'D SHUNT TRIP CONTACT LOG. & CONTACT NOS.							
ISSUED FOR CONSTRUCTION							
NO.	DATE	REVISIONS	BY	CHKD	DESIGN	ENGR	PROJ
BECHTEL GAITHERSBURG, MARYLAND SNUPPS TI APERTURE SCHEMATIC DIAGRAM CARD CRDM COOLING FANS AND DISCHARGE DAMPERS							
SCALE				DESIGNED EJD	DRAWN CAD	CHECKED	DATE
				UTILITY DRAWING NO. REV.			
				JOB NO. BECHTEL DRAWING NO. REV.			
				10488 E-03GN03 (Q) 7			

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 9-29-83 OPERATOR *Burton Lewis* SUPERVISOR *William J. ...*

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PDR RIDS

