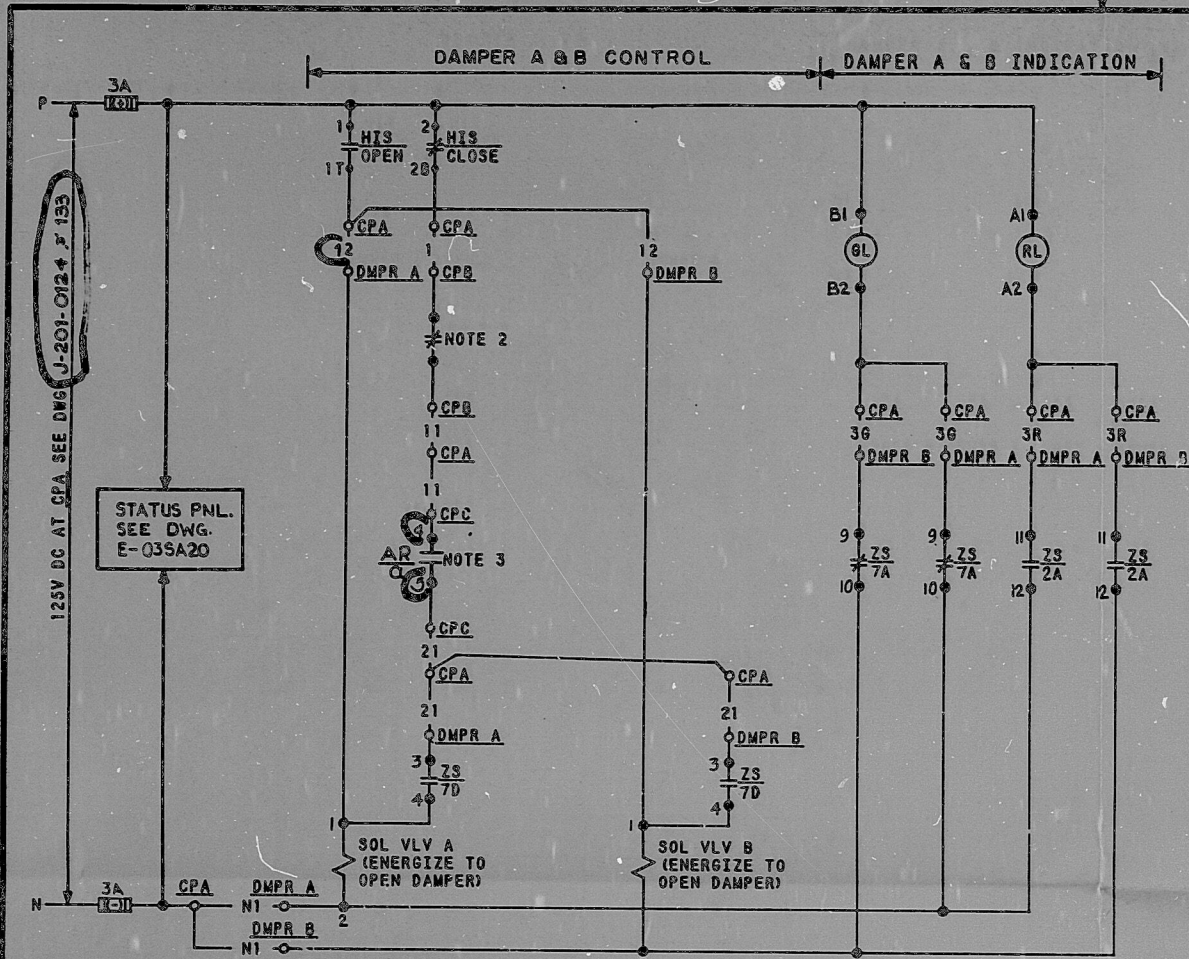


This drawing and the design it covers is the property of the utilities which are participating in the SNUPPS Project. It is loaned to the borrower's express agreement that it will not be reproduced, copied, loaned, exhibited, or used except in the limited way and private use permitted by written consent given by the SNUPPS utilities to the borrower.



OPEN		CONTACT			POSITION		
GL	RL		NORM	CLOSE	OPEN		
		1-1	1T				X
		3-1	3T				X
		2-1	2B	X			X
		4-1	4B	X			X

CUTLER-HAMMER  
TYPE E30 JY9  
WITH 1 KLA4 &  
1 KLA5 CONTACT  
BLOCK

HAND INDICATING SWITCH  
HIS-SEE TABLE  
MOMENTARY CONTACT

ROTOR	CONT	DAMPER POSITION				FUNCTION
		FULL OPEN	OPEN LIMT	CLASH LIMT	FULL CLOSE	
OPEN	2-A					RED LT
	2-B					SPARE
	2-C					SPARE
	2-D					NOTE 4
CLOSE	7-B					SEAL IN
	7-C					SPARE
	7-D					COMP
	7-A					GREEN LT

SOLID BAR INDICATES CONTACT CLOSED

REFERENCE DWGS:  
M-02GK03  
M-02GK04  
J-02GK025  
J-02GK026

1. DAMPER SHOWN IN FULL CLOSED POSITION. DAMPER FAILS CLOSED.
2. OPENS ON CRVIS SIGNAL. SEE TABLE A FOR RELAY & CONTACT NOS. & REFER BECTEL V.P NO J-104-0042
3. ISOLATED CONTACT OPENS ON FIRE PROTECTION SIGNAL. SEE DWG. E-03GK31(Q)
4. FOR CABLE FULL TO STATUS PANEL, SEE DWG. E-035A1B.

NOTES:

NO.	DATE	REVISIONS	BY	CHK	INSTR	ENGR	PRVY

SCALE: ~

DESIGNED BY: D.L.G. BRAND: CAD. CHECKED BY: [Signature]

**BECTEL**  
GAITHERSBURG, MARYLAND

**SNUPPS**

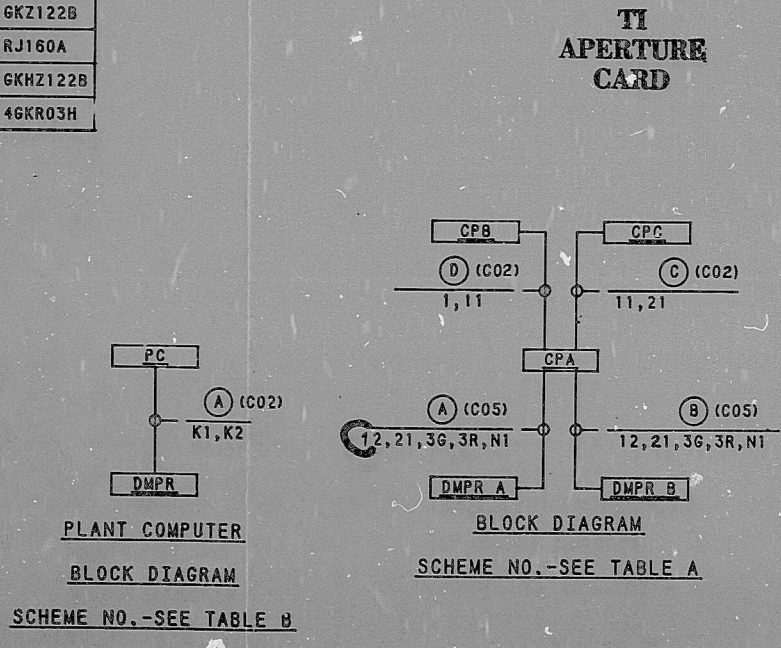
SCHEMATIC DIAGRAM  
FIRE ISOLATION DAMPERS

UTILITY DRAWING NO.	REV
JOB NO.	BECTEL DRAWING NO.
10486	E-03GK03A(Q)
	REV
	2

DRAWING APPLICABLE TO: [Table with columns 1, 2, 3, 4, 5, 6, 7, 8]

COMPUTER REF DWG	J-106-0115	J-106-0115	J-106-0115	J-106-0115
COMPUTER POINT	GKZ98A	GKZ98B	GKZ122A	GKZ122B
COMPUTER LOC - PC	RJ160A	RJ160A	RJ160A	RJ160A
DAMPER NO - DMPR	GKHZ98A	GKHZ98B	GKHZ122A	GKHZ122B
COMPUTER SCHEME NO.	46KR03E	46KR03F	46KR03G	46KR03H

AUX. RELAY NO.	95XGK05	93XGK06
ESFAS RELAY & CONTACT NOS. (NOTE 2)	K111 1,2	K128 1,2
SOL VLV B NO	GKHY98B	GKHY122B
SOL VLV A NO	GKHY98A	GKHY122A
HIS NUMBER	GKHT398	GKHT3122
CONTROL PNL - CPC	RP331	RP331
CONTROL PNL - CPB	SA036B	SA036B
HIS LOCATION - CPA	RP08B	RP08B
DAMPER NO - DMPR B	GKHZ98B	GKHZ122B
DAMPER NO - DMPR A	GKHZ98A	GKHZ122A
SCHEMATIC NO.	46KK03C	46KK03D



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 2-22-82 OPERATOR [Signature] SUPERVISOR [Signature]

16X

8410050659

PDR RIDS

