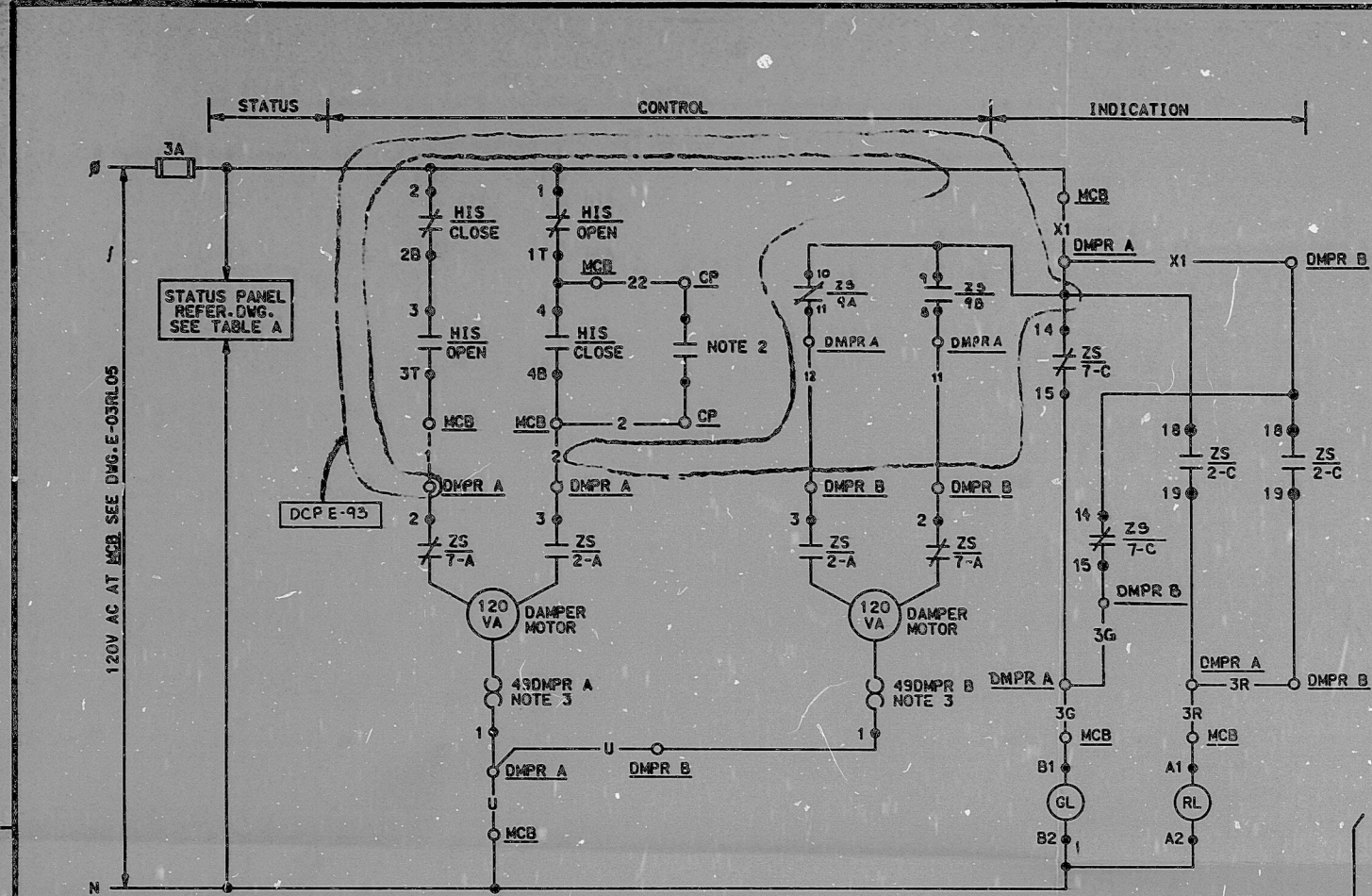


(54-100) CSTD 10/22/82

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OPEN		POSITION		
GL	RL	NORM	CLOSE	OPEN
		1 41-11T	X	X
		3 41-13T		X
		2 41-12B	X	X
		4 41-14B		X

CUTLER-HAMMER TYPE E30JY9 WITH TWO KLA3 CONTACT BLOCKS

HAND INDICATING SWITCH HIS - SEE TABLE A MOMENTARY CONTACT

ROTOR	TYPE OF SW	LIMIT SWITCH CONTACT DEVELOPMENT				FUNCTION
		FULL OPEN LIMIT	LIMIT OPEN LIMIT	LIMIT CLOSE	FULL LIMIT CLOSE	
CLOSE	TRAVEL					CLOSE CKT
	AUX					NOT USED
	TRAVEL					RED LIGHT
	AUX					THIS DWG COMPUTER
OPEN	TRAVEL					SPARE
	AUX					SPARE
	TRAVEL					OPEN CKT
	AUX					NOT USED
ZS	TRAVEL					GREEN LIGHT
	AUX					SPARE
	TRAVEL					NOTE 4 1
	AUX					NOTE 4

SOLID BAR INDICATES CONTACT CLOSED.

TABLE C

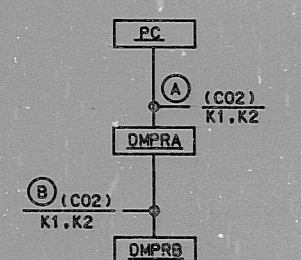
STATUS PNL. REF. DWG.	E-03SA17	E-03SA17
DAMPER NO. - DMPRA	GLH232-1	GLH233-1
DAMPER NO. - DMPRB	GLH232-2	GLH233-2
SCHEME NO.	1GL214A	4GL214B

TABLE B

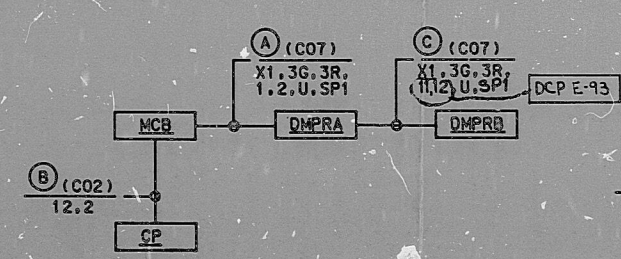
REFER. COMP. DWG. BECHTEL V.P. NO.	J-106-0115	J-106-0115
COMP. PT.	GLZ32	GLZ33
COMPUTER LOCATION - PC	RJ159A	RJ160A
DAMPER NO. - DMPRA	GLH232-1	GLH233-1
DAMPER NO. - DMPRB	GLH232-2	GLH233-2
SCHEME NO.	1GLR14A	4GLR14B

TABLE A

STATUS PNL. REF. DWG.	E-03SA19	E-03SA20
SSPS RELAY CONTACT NOS. (NOTE 2)	K601 15,16	K601 15,16
CP LOCATION - CP	S8029C	S8032C
HIS LOCATION - MCB	RL020	RL020
HIS NUMBER	GLHIS32	GLHIS33
DAMPER NO. - DMPRA	GLH232-1	GLH233-1
DAMPER NO. - DMPRB	GLH232-2	GLH233-2
SCHEME NO.	1GLY14A	4GLY14B

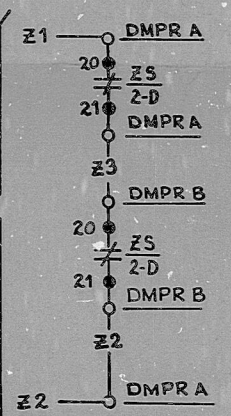


PLANT COMPUTER BLOCK DIAGRAM SCHEME NO. SEE TABLE B

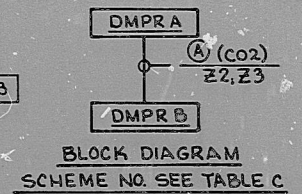


BLOCK DIAGRAM SCHEME NO. SEE TABLE A

TO STATUS PANEL FOR CABLE PULL SEE DWG E-03SA17



TI APERTURE CARD



BLOCK DIAGRAM SCHEME NO. SEE TABLE C

REFERENCE DRAWINGS:

- M-02GL02
 - J-02GL23
 - DCP E-93
- CONTACT 9A IS USED FOR CLOSE CKT INTLK AND CONTACT 9B IS USED FOR OPEN CKT INTLK FOR DAMPER B FROM DAMPER A LIMIT SWITCH CONTACTS 9A & 9B ARE SPARE FOR DAMPER B.
 - CONTACT CLOSING ON SAFETY INJECTION SIGNAL. REFER WESTINGHOUSE DWG. BECHTEL V.P. NO. M-767-178, M-767-241. FOR RELAY NO. 1 CONTACT NO. SEE TABLE A.
 - DAMPER SHOWN IN FULL CLOSED POSITION.

NOTES:

REV'D SCHEM TO INC. DCN'S E-03GL14A (CO-0-1, 2-3 PER DCP E-93. NOTE DCN E-03GL14A (CO-0-3 SUPERSEDED E-03GL14A (CO-0-1).					
ISSUED FOR CONSTRUCTION REDRAWN SCHEMES FROM E-03GL14A TO INCORP SFR 2-03GL-03-01.					
NO.	DATE	REVISION	BY	CHKD	ENGR
SCALE	DESIGNED	JN	DRAWN	CAD	CHIEF ENGR
BECHTEL GAITHERSBURG, MARYLAND					
SNUPPS					
SCHEMATIC DIAGRAM ISOLATION DAMPERS					
				UTILITY DRAWING NO.	REV
				BECHTEL DRAWING NO.	REV
				10466	E-03GL14A Q 1
DRAWING APPLICABLE TO UNITS: 1, 2, 3, 4, 5, 6, 7, 8, 9					

REVIEW LEVEL 3

REF DFN = () 1 DFN = .DGN (54.4 1F03GL14A .DGN) PLOT SCALE = 1:1

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8410090078

PDR RIDS

