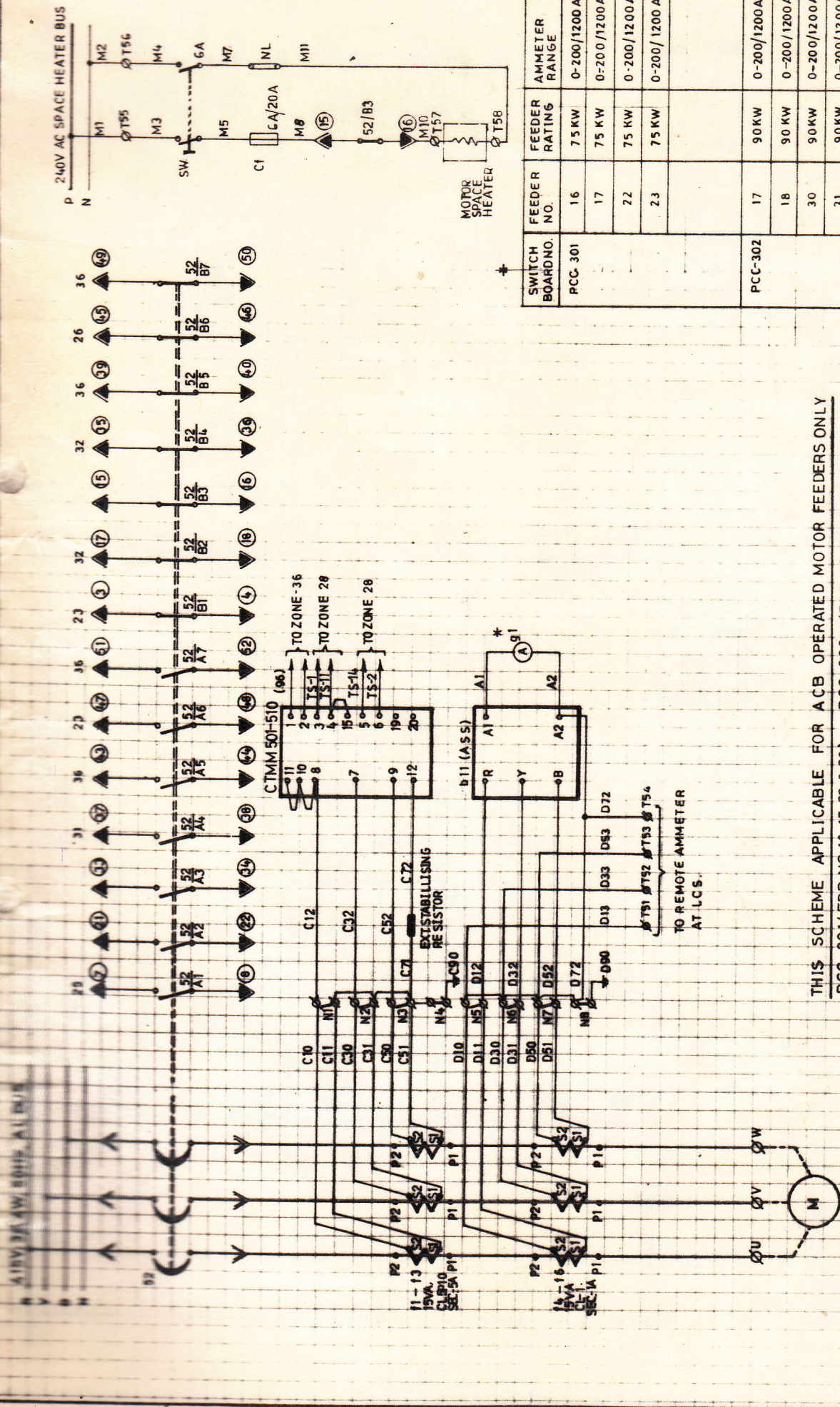




THIS SCHEME APPLICABLE FOR ACB OPERATED MOTOR FEEDERS ONLY
PCC-301(FDR NO.16 17 22 & 23), PCC-302-(FDR NO.17 18 30 & 31)

SWITCH BOARD NO.	FEEDER NO.	FEEDER RATING	AMMETER RANGE
PCC-301	16	75 KW	0-200/1200 A
	17	75 KW	0-200/1200 A
	22	75 KW	0-200/1200 A
	23	75 KW	0-200/1200 A
PCC-302	17	90 KW	0-200/1200 A
	18	90 KW	0-200/1200 A
	30	90 KW	0-200/1200 A
	31	90 KW	0-200/1200 A

PROTECTION AND METERING CKT.

REV.	I-REV AS PER EIL COMMENTS DT. 19-12-94	II.	III.	IV.
Drawn	23.10.94	L.P.G. LAKWA (ASSAM)	Client GAIL (EIL) LAKWA.	DRG. NO. GAIL-LK/J1014/514
Checked	2.11.94	U.C. PARIDA	Work M.V. SW. BOARD (PCC-301 & 302)	REV II
Approved	2.11.94	E.I.L. NEW DELHI.	Details SCHEMATIC/WIRING DIAGRAM	
		E.I.L. PR. NO. 3030-00-XC-MR-0020/047	Order No. GAIL/CP-3030-00-XC-0021/067/1037	SHEET NO. 01
				NO. 04

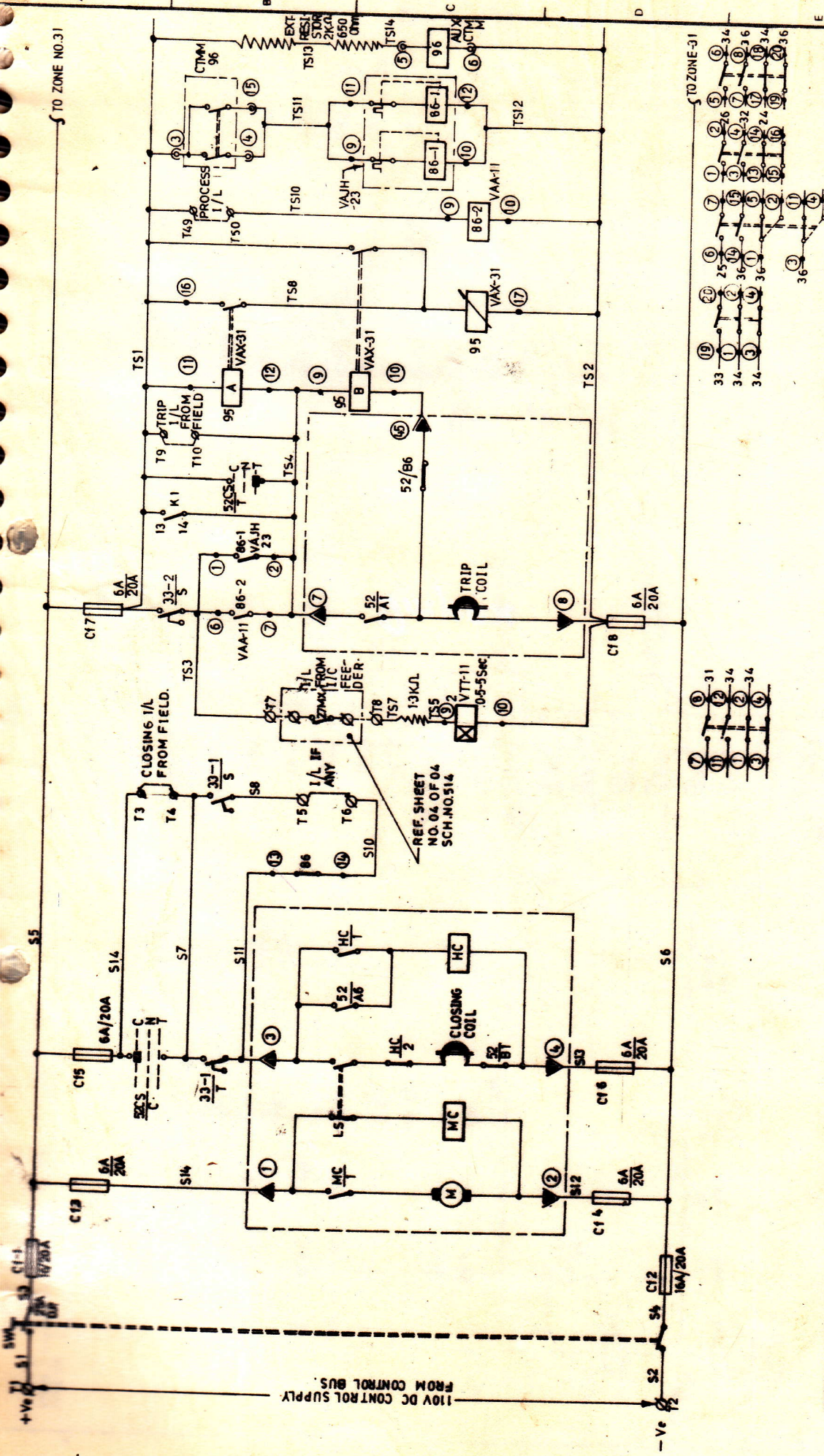


CONTROLS & SWITCHGEAR COMPANY LTD.

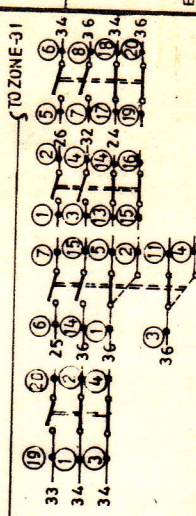
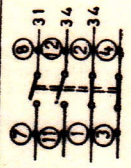
222 OKHLA INDUSTRIAL ESTATE NEW DELHI 20

CONTROL

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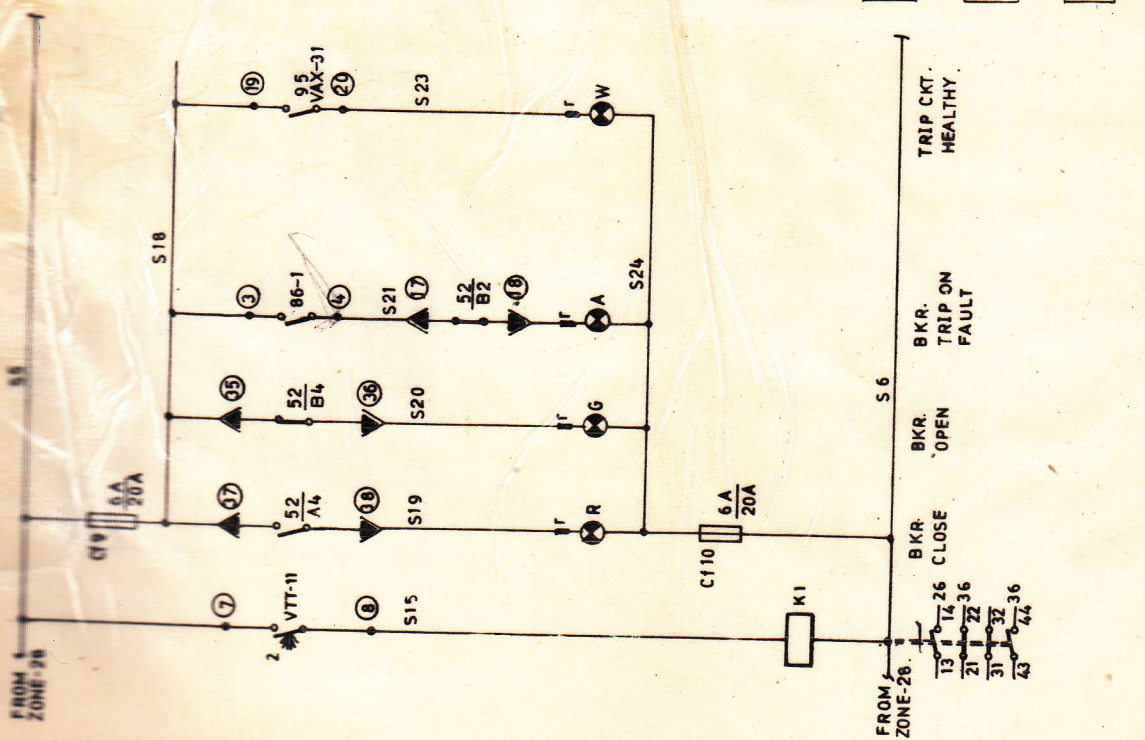


110V DC CONTROL SUPPLY	SPRING CHARGING	CLOSING CKT.	ANTI PUMPING	CLOSING INTERLOCK	TRIPPING & INTERLOCK CKT.	HEALTHY SUPERVISION CKT.
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AS BUILT

REV.		I-REV. AS PER EIL COMMENTS DT 19-12-94		II-		III-		IV-	
Drawn	Date	23-10-94		U. C. PARIDA		PROJECT: LP 6. LAKWA (ASSAM)		CLIENT: GAIL (EIL) LAKWA	
Checked	Date	2-11-94		EIL NEW DELHI		CONSULTANT: EIL NEW DELHI		Work SW BOARD (PCC-301 & 302)	
Approved	Date	2-11-94		EIL PR. NO. 3030-00-XC-MR-0020/047		EIL PR. NO. 3030-00-XC-0021/047/C-366		Details SCHEMATIC/WIRING DIAGRAM	
				222 OKHLA INDUSTRIAL ESTATE NEW DELHI 20				DRG. NO. GAIL-LK/J1014/514	
				CONTROL				ITEM	
				SHEET NO. 02				NO. OF SHEET 04	
								REV. 1	



AS BUILT

AS BUILT

REV	I - REV. AS PER EIL COMMENTS' DT.19-12-95			II		III		IV		AS BUILT	
Drawn	Date	Name	PROJECT: —		 CONTROL LP.G. LAKWA . (ASSAM) CONSULTANT: — E.I.L. NEW DELHI. E I L PR.NO. 3030-00 - XC-MR-0020/047						
Checked	7-11-94	U.C. PARIDA	CONSULTANT: —		GAIL - LK/J1014/514						
Approved	7-11-94	<i>U.C. Parida</i>	E I L PR.NO. 3030-00 - XC-MR-0020/047		SCHEMATIC / WIRING DIAGRAM						
	7-11-94	<i>U.C. Parida</i>			GAIL/CP-3030-00-XC-C-0021/047/103/						
					Order No C-366, DT-7-4-94.						
					ITEM						
					SHEET NO. 03						
					NO. 04						
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