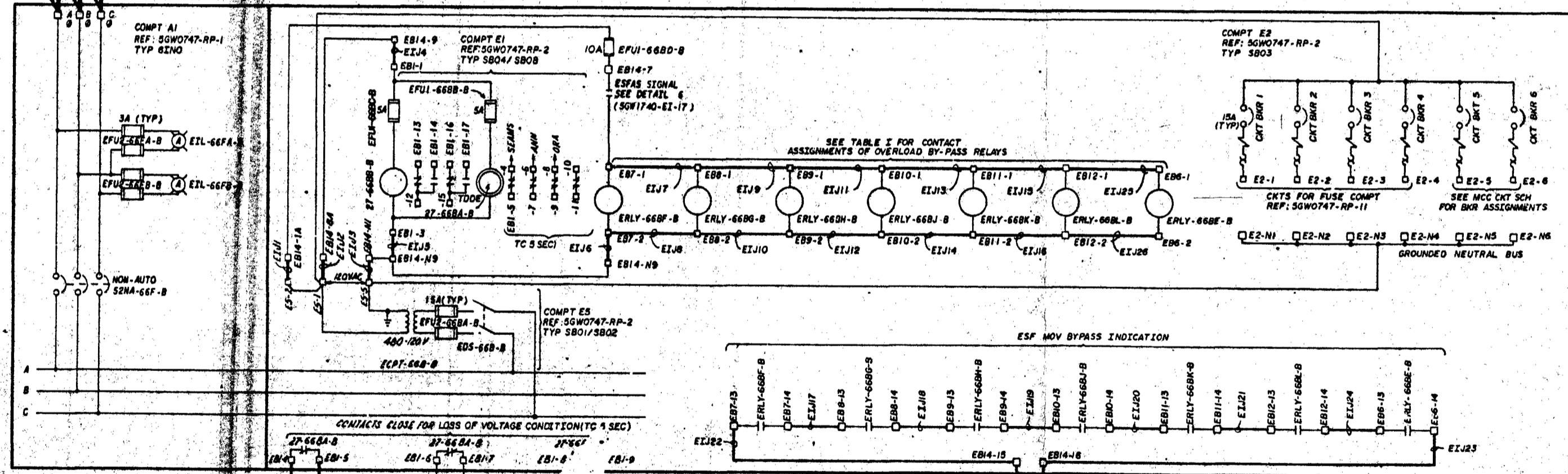


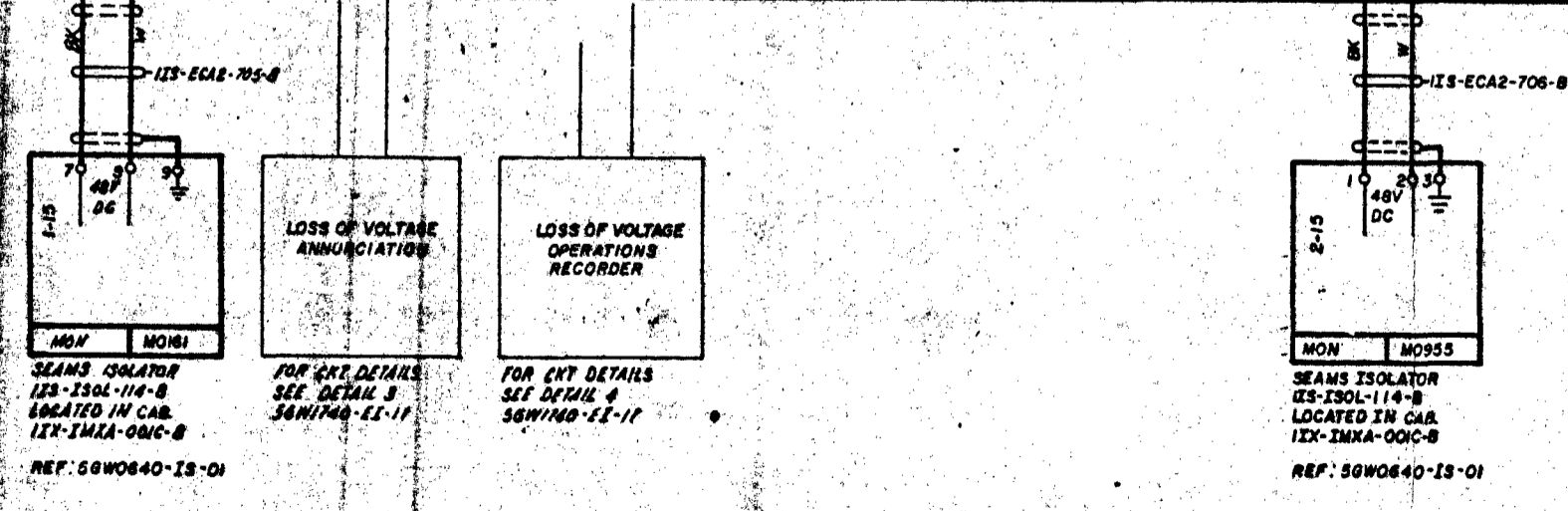
RELAY UNIT	TERM NO.	LOAD UNID
ERLY-66BF-B	EB1-1, EB1-2	IKC-IPCV-148-B
	EB1-3, EB1-4	IKC-IPCV-111-B
	EB1-5, EB1-6	IKC-IPCV-268-B
	EB1-7, EB1-8	IKC-IPCV-288-B
	EB1-9, EB1-10	IKC-IPCV-288-B
	EB1-11, EB1-12	IKC-IPCV-353-B
	EB1-13, EB1-14	SEAMS
ERLY-66BG-B	EB8-1, EB8-2	IKC-IPCV-360-B
	EB8-3, EB8-4	IKC-IPCV-296-B
	EB8-5, EB8-6	IKC-IPCV-296-B
	EB8-7, EB8-8	IKC-IPCV-310-B
	EB8-9, EB8-10	IKC-IPCV-310-B
	EB8-11, EB8-12	IKC-IPCV-162-B
	EB8-13, EB8-14	SEAMS
ERLY-66BH-B	EB9-1, EB9-2	IKC-IPCV-238-B
	EB9-3, EB9-4	IKC-IPCV-239-B
	EB9-5, EB9-6	IKC-IPCV-239-B
	EB9-7, EB9-8	IKC-IPCV-177-B
	EB9-9, EB9-10	IKC-IPCV-199-B
	EB9-11, EB9-12	SEAMS
	EB9-13, EB9-14	SEAMS
ERLY-66BI-B	EB10-1, EB10-2	IKC-IPCV-022-B
	EB10-3, EB10-4	IKC-IPCV-026-B
	EB10-5, EB10-6	IKC-IPCV-029-B
	EB10-7, EB10-8	IKC-IPCV-033-B
	EB10-9, EB10-10	IKC-IPCV-033-B
	EB10-11, EB10-12	IKC-IPCV-062-B
	EB10-13, EB10-14	SEAMS
ERLY-66BJ-B	EB11-1, EB11-2	IKC-IPCV-065-B
	EB11-3, EB11-4	IKC-IPCV-068-B
	EB11-5, EB11-6	IKC-IPCV-068-B
	EB11-7, EB11-8	IKC-ET-3A-B
	EB11-9, EB11-10	IKC-ET-213-B
	EB11-11, EB11-12	IKC-ET-213-B
	EB11-13, EB11-14	SEAMS
ERLY-66BK-B	EB12-1, EB12-2	IKC-IPCV-411-B
	EB12-3, EB12-4	IKC-IPCV-419-B
	EB12-5, EB12-6	IKC-IPCV-419-B
	EB12-7, EB12-8	IKC-IPCV-516-B
	EB12-9, EB12-10	IKC-IPCV-008-B
	EB12-11, EB12-12	SEAMS
	EB12-13, EB12-14	SEAMS

TABLE I
480V MCC IEI-B
EMCC-66-B

NOTES:
1. FOR GENERAL NOTES AND SYMBOLS SEE DWG 5GMI740-EI-01
2. TABLE I RESERVES RELAY CONTACTS FOR THE MOV OVERLOAD BYPASS FUNCTION AND HEAT TRACE LOAD SHED DURING AN ESPAS CONDITION. SEE DRAWING 20W0800-IL-01 FOR LIST OF MOV OVERLOAD BYPASSED.



PRC
APERTURE
CARD



Doc# 50-438
Control # 830450534
Date 7-25-83 of Documents
REGULATORY DOCKET FILE

51299	4-25-81	REVISION	ADD HEAT TRACE LOAD TO TABLE I
61006	12-16-80	REVISION	ADD HEAT TRACE LOAD TO TABLE I AND REVISED NOTE 2.
31813.51	3-17-80	REVISION	ADD 2 MOV'S TO TABLE I, MADE MINOR CHANGES.
21634	6-24-79	REVISION	REMOVE MOV UNID FROM TABLE I.
7151	1-24-79	REVISION	ADD SEAMS ISOLATOR TERMINAL NUMBERS, REMOVED COL. B & L, AND OTHER MINOR REVISIONS PER 51.
REV	BY	DATE	
REV 1	W.L. Aldridge		
REV 2	W.L. Aldridge		
REV 3	W.L. Aldridge		
REV 4	W.L. Aldridge		
REV 5	W.L. Aldridge		
REV 6	W.L. Aldridge		
REV 7	W.L. Aldridge		
REV 8	W.L. Aldridge		
REV 9	W.L. Aldridge		
REV 10	W.L. Aldridge		
REV 11	W.L. Aldridge		
REV 12	W.L. Aldridge		
REV 13	W.L. Aldridge		
REV 14	W.L. Aldridge		
REV 15	W.L. Aldridge		
REV 16	W.L. Aldridge		
REV 17	W.L. Aldridge		
REV 18	W.L. Aldridge		
REV 19	W.L. Aldridge		
REV 20	W.L. Aldridge		
REV 21	W.L. Aldridge		
REV 22	W.L. Aldridge		
REV 23	W.L. Aldridge		
REV 24	W.L. Aldridge		
REV 25	W.L. Aldridge		
REV 26	W.L. Aldridge		
REV 27	W.L. Aldridge		
REV 28	W.L. Aldridge		
REV 29	W.L. Aldridge		
REV 30	W.L. Aldridge		
REV 31	W.L. Aldridge		
REV 32	W.L. Aldridge		
REV 33	W.L. Aldridge		
REV 34	W.L. Aldridge		
REV 35	W.L. Aldridge		
REV 36	W.L. Aldridge		
REV 37	W.L. Aldridge		
REV 38	W.L. Aldridge		
REV 39	W.L. Aldridge		
REV 40	W.L. Aldridge		
REV 41	W.L. Aldridge		
REV 42	W.L. Aldridge		
REV 43	W.L. Aldridge		
REV 44	W.L. Aldridge		
REV 45	W.L. Aldridge		
REV 46	W.L. Aldridge		
REV 47	W.L. Aldridge		
REV 48	W.L. Aldridge		
REV 49	W.L. Aldridge		
REV 50	W.L. Aldridge		
REV 51	W.L. Aldridge		
REV 52	W.L. Aldridge		
REV 53	W.L. Aldridge		
REV 54	W.L. Aldridge		
REV 55	W.L. Aldridge		
REV 56	W.L. Aldridge		
REV 57	W.L. Aldridge		
REV 58	W.L. Aldridge		
REV 59	W.L. Aldridge		
REV 60	W.L. Aldridge		
REV 61	W.L. Aldridge		
REV 62	W.L. Aldridge		
REV 63	W.L. Aldridge		
REV 64	W.L. Aldridge		
REV 65	W.L. Aldridge		
REV 66	W.L. Aldridge		
REV 67	W.L. Aldridge		
REV 68	W.L. Aldridge		
REV 69	W.L. Aldridge		
REV 70	W.L. Aldridge		
REV 71	W.L. Aldridge		
REV 72	W.L. Aldridge		
REV 73	W.L. Aldridge		
REV 74	W.L. Aldridge		
REV 75	W.L. Aldridge		
REV 76	W.L. Aldridge		
REV 77	W.L. Aldridge		
REV 78	W.L. Aldridge		
REV 79	W.L. Aldridge		
REV 80	W.L. Aldridge		
REV 81	W.L. Aldridge		
REV 82	W.L. Aldridge		
REV 83	W.L. Aldridge		
REV 84	W.L. Aldridge		
REV 85	W.L. Aldridge		
REV 86	W.L. Aldridge		
REV 87	W.L. Aldridge		
REV 88	W.L. Aldridge		
REV 89	W.L. Aldridge		
REV 90	W.L. Aldridge		
REV 91	W.L. Aldridge		
REV 92	W.L. Aldridge		
REV 93	W.L. Aldridge		
REV 94	W.L. Aldridge		
REV 95	W.L. Aldridge		
REV 96	W.L. Aldridge		
REV 97	W.L. Aldridge		
REV 98	W.L. Aldridge		
REV 99	W.L. Aldridge		
REV 100	W.L. Aldridge		

SCALE: EXCEPT AS NOTED

GENERAL UNIT I

SYSTEM SCHEMATIC
480V CLASS 1E AC
AUX POWER DISTRIBUTION SYSTEM

REVIEWED: RC(CIVIL) - W.L. Aldridge, RE(ELEC) E.W. Aldridge, RM(MECH) - W.L. Aldridge

SUBMITTED: W.L. Aldridge, 7-17-83

INSPECTED AND APPROVED FOR ISSUE: W.L. Aldridge, 7-17-83

KINGSVILLE 7-17-83 00 E 5GMI740-EI-10