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ECCAS CONDITIONING CABINET RELAY CONTACT DEVELOPMENT																		
RELAY	INTLK	DWG	5		6		9		10		11		12		17		18	
			FUNCTION	TERMINATIONS	FUNCTION	TERMINATIONS	FUNCTION	TERMINATIONS	FUNCTION	TERMINATIONS	FUNCTION	TERMINATIONS	FUNCTION	TERMINATIONS				
K101	1MO-0330A	E-248	OPEN	TBA1-2	TBA1-1	O/L	TBA1-8	TBA1-7	CLOSE	TBA1-4	TBA1-3	IND. LIGHTS	TBA1-6	TBA1-5				
K102	1MO-0328	E-244	CLOSE	TBA1-10	TBA1-9	SPARE	TBA2-4	TBA2-3	OPEN	TBA1-12	TBA1-11	SPARE	TBA2-2	TBA2-1				
K103	1MO-0341B	E-242	OPEN	TBA2-6	TBA2-5	O/L	TBA2-12	TBA2-11	CLOSE	TBA2-8	TBA2-7	SPARE	TBA2-10	TBA2-9				
K104	1MO-0341A	E-242	OPEN	TBA3-2	TBA3-1	O/L	TBA3-8	TBA3-7	CLOSE	TBA3-4	TBA3-3	SPARE	TBA3-6	TBA3-5				
K105	1SV-0346	E-243	SPARE	TBA3-10	TBA3-9	SPARE	TBA4-4	TBA4-3	OPEN	TBA3-12	TBA3-11	SPARE	TBA4-2	TBA4-1				
K106	1SV-0303B	E-235	SPARE	TBA4-6	TBA4-5	SPARE	TBA4-12	TBA4-11	OPEN	TBA4-8	TBA4-7	SPARE	TBA4-10	TBA4-9				
K107	SPARE	-	SPARE	TBA5-2	TBA5-1	SPARE	TBA5-8	TBA5-7	SPARE	TBA5-4	TBA5-3	SPARE	TBA5-6	TBA5-5				
K108	1SV-0337B	E-241	SPARE	TBA5-10	TBA5-9	SPARE	TBA6-4	TBA6-3	OPEN	TBA5-12	TBA5-11	SPARE	TBA6-2	TBA6-1				
K109	1SV-0337A	E-241	SPARE	TBA6-6	TBA6-5	SPARE	TBA6-12	TBA6-11	OPEN	TBA6-8	TBA6-7	SPARE	TBA6-10	TBA6-9				
K201	1SV-0337C	E-241	SPARE	TBA7-2	TBA7-1	SPARE	TBA7-8	TBA7-7	OPEN	TBA7-4	TBA7-3	SPARE	TBA7-6	TBA7-5				
K202	1SV-0337D	E-241	SPARE	TBA7-10	TBA7-9	SPARE	TBA8-4	TBA8-3	OPEN	TBA7-12	TBA7-11	SPARE	TBA8-2	TBA8-1				
K203	1SV-0334	E-243	SPARE	TBA8-6	TBA8-5	SPARE	TBA8-12	TBA8-11	OPEN	TBA8-8	TBA8-7	SPARE	TBA8-10	TBA8-9				
K204	0MO-1994A	E-182	OPEN	TBA9-2	TBA9-1	O/L	TBA9-8	TBA9-7	CLOSE	TBA9-4	TBA9-3	SPARE	TBA9-6	TBA9-5				
K205	1MO-1210A	E-257	OPEN	TBA9-10	TBA9-9	O/L	TBA9-12	TBA9-11	CLOSE	TBA9-12	TBA9-11	SPARE	TBA9-12	TBA9-11				
K301	SPARE	-	SPARE	TBB1-6	TBB1-5	SPARE	TBB1-12	TBB1-11	SPARE	TBB1-8	TBB1-7	SPARE	TBB1-10	TBB1-9				
K401	1MO-1013A	E-250	OPEN	TBB2-2	TBB2-1	SPARE	TBB2-8	TBB2-7	CLOSE	TBB2-4	TBB2-3	SPARE	TBB2-6	TBB2-5				
K501	1MO-1024A	E-252	OPEN	TBB2-10	TBB2-9	SPARE	TBB3-4	TBB3-3	CLOSE	TBB2-12	TBB2-11	SPARE	TBB3-2	TBB3-1				
K601	1MO-1607A	E-209	OPEN	TBB3-6	TBB3-5	O/L	TBB3-12	TBB3-11	CLOSE	TBB3-8	TBB3-7	SPARE	TBB3-10	TBB3-9				
K602	1MO-1620A	E-210	CLOSE	TBB4-2	TBB4-1	O/L	TBB4-8	TBB4-7	OPEN	TBB4-4	TBB4-3	SPARE	TBB4-6	TBB4-5				
K603	1MO-1610A	E-212	CLOSE	TBB4-10	TBB4-9	O/L	TBB5-4	TBB5-3	OPEN	TBB4-12	TBB4-11	SPARE	TBB5-2	TBB5-1				
K604	1MO-1523A	E-212	OPEN	TBB5-6	TBB5-5	O/L	TBB5-12	TBB5-11	CLOSE	TBB5-8	TBB5-7	SPARE	TBB5-10	TBB5-9				
K605	SPARE	-	SPARE	TBB6-2	TBB6-1	SPARE	TBB6-8	TBB6-7	SPARE	TBB6-4	TBB6-3	SPARE	TBB6-6	TBB6-5				
K606	1MO-1055A	E-252	O/L	TBB6-10	TBB6-9	SPARE	TBB7-4	TBB7-3	SPARE	TBB6-12	TBB6-11	SPARE	TBB7-2	TBB7-1				
K607	1MO-1028A	E-250	O/L	TBB7-6	TBB7-5	SPARE	TBB7-12	TBB7-11	SPARE	TBB7-8	TBB7-7	SPARE	TBB7-10	TBB7-9				
K608	1MO-1013A	E-250	O/L	TBB8-2	TBB8-1	SPARE	TBB8-8	TBB8-7	SPARE	TBB8-4	TBB8-3	SPARE	TBB8-6	TBB8-5				
K609	1MO-1024A	E-252	O/L	TBB8-10	TBB8-9	SPARE	TBB9-4	TBB9-3	SPARE	TBB8-12	TBB8-11	SPARE	TBB9-2	TBB9-1				

CONTINUED ON SH. 20A

ECCAS DIGITAL SUBSYSTEM A
SCHEME 1A0158
S.U. DESIG. 1-SAA

FOR ADAPTER TABLE SEE SH. 19
(2) # IND. LIGHTS, SEE DWG. E-374 SH. 33

PRC
APERTURE
CARD

AAC 9-1-82

BECHTEL ANN ARBOR, MICHIGAN		
MIDLAND PLANT UNITS 1 & 2 CONSUMERS POWER COMPANY		
SCHEMATIC DIAGRAM EMERGENCY CORE COOLING ACTUATION SYSTEM		
JOB NO.	DRAWING NO.	REV.
7220	E-374(1) SH. 20	5

REV 1/78

1.6 X

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