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CLOSE | INDICATION | TRIP | ALARM (DWG.E-36)

MANUAL LOCAL | MANUAL REMOTE | AUTO | MANUAL REMOTE | SPRING CHARGED | TRIPPED | CLOSED | TRIP MAN. REMOTE | MANUAL REMOTE | LOCAL | AUTO

52-3401

CT1 — 1B3401 — 1C390 — 12T — 12 — 43/E — 11T — 11 — 43/N — 1C390 — 1B3401 — 1C08 — CT+ — CT+

1 CS 2 CLOSE

1B303 CL1 — 1B3401 CL1 — 21 52-3401 POS. 22 — 20 52-303 a — 19

1B4401 — 14 — 3 — 52-4401 b — 4 — 19 — 28 — 52-4401 POS. 27 — 16 — 8 — 52-4401 BA 6 — 11 — 1B4401 CL — 1C390 — 1B3401 CL

1B303 CL2 — 1B3401 CL2 — 1B3 — 5 — KY3401 — 3

CLOSE — 24 — 23 — 52-3401 POS.

WHITE IND. LT. WI — 1B3401 — 1C390 — WI — 13T — 13 — 43/N — 14 — 43/E — 1C390 — W2 — 1C388

GREEN IND. LT. GI — 1B3401 — 1C390 — GI — 15T — 15 — 43/N — 16 — 43/E — 1C390 — 1B3401 — 1C08 — G G — 1C390 — G2 — 1C388

TRIP

FOR CONTINUATION OF SCHEMATIC SEE ABB Dwg (Unch) EF.P.7884- (Late)

△0 DCP 1430, REV 0

DCP CLOSURE NOTE: DRAWING TO BE ADDED BY DCP CLOSURE

△0 DCP 1430, REV 0

1 52-3401 CS 6 — 1 52-3401 CS 1T — 52-3401E CS 1 — 1 52-3401X 7 — 1C08 CL3 — 1B3401 CL3 — 1C390 — 17 — 17T 43/N — 1C390 CL4 — 1B3401 CL4 — 1B3 — 18 — 18T 43/E

1C390 C2 — 1C388 — 5 — 52-3401X 6 — W — W — S — G — R — R — 3T — 52-3401E CS 3 — 3 52-3401 CS — W — G — R — 3 CS TRIP 4

1C08 T — 1C388 T2 — 1B3401 T — 1C390 T — 1C390 T — 18 — 20 — 19T 43/N — 20T 43/E — 1C390 T12 — 1B3401 — 25 — 52-3401 POS. 26

1B303 T — 1B3401 T — 1B3 T — 1B3401 T

1B3401 CT1 — 1B4 — 1B303 CT1 — 17 — 18 — 4 — 52-303 b — 3 — 52 POS. — 1B4 T1 — 1B3401 T1 — 1B3 — 2 — KY3401 — 6 — 9 — KY4401 (E-104 SH.218) — 11

BKR. TRIP

7 — 52-3401 CS — 8 — 5 — 17 — 8 — 52-3401 b — 7 — 12 — 10 — 52-3401 BA

FU. — 125V DC FROM 1B303 (1D13,CKT.16) — FU.

1B303 — 1B3 — 1 — 27-3 — 2 — L1 — KY3401 — L2 — 1B3 — 1B303

NOTES

1. MANDATORY ROUTING SEPARATION IS REQUIRED BETWEEN THIS SCHEME AND SCHEME 2B4401 (E-104 SH.21B).
2. N.C.BELL ALARM CONTACT 52-4401/BA SHOWN IN NO FAULT POSITION
3. CABLES 1B3401C & 1B3401E SHALL BE ROUTED IN DIVISION 5 CONDUIT
4. SEE E-508,ITEM 158
5. SEE E-104 SH.21A FOR BLOCK DIAGRAM, CONTACT ARRANGEMENT OF CONTROL SWITCHES 52-3401/CS & 52-3401E/CS
6. SEE DWG.E-104 SH.22B FOR CONTACT ARRANGEMENT OF TRANSFER SWITCH (43):52-303/SS

DCP PACKAGE INDEX ITEM NO. 6.2.10

FOR DCP 1430 USE ONLY

REV	PREPARED BY	VERIFIED BY
0	[illegible]	QAK 5/15/86
1		

DCP 1430, Rev 0

AAC 11-26-85

NO.	REVISION	APPROVAL	DATE
9	REVISED AND REDRAWN PER DCR 1203, SEE RECORD COPY FOR SIGNATURES	RRA	12.9.85

FOR INFORMATION ONLY

MCC TIE BREAKER 52-3401 CONTROL
SCHEME 1B3401

4160V AND 480V SYSTEM CONTROL AND PROTECTION

JOB NO.	DRAWING NO.	SH.	REV.
7884	BECH-E104 (21)	9	

REV 5/82

E1-11

8810120246

SI APERTURE CARD

Docket # 50-531
Control # 8810120246
Date 6/2/88
of Document
REGULATORY DOCKET FILE

6.2.10

(11)