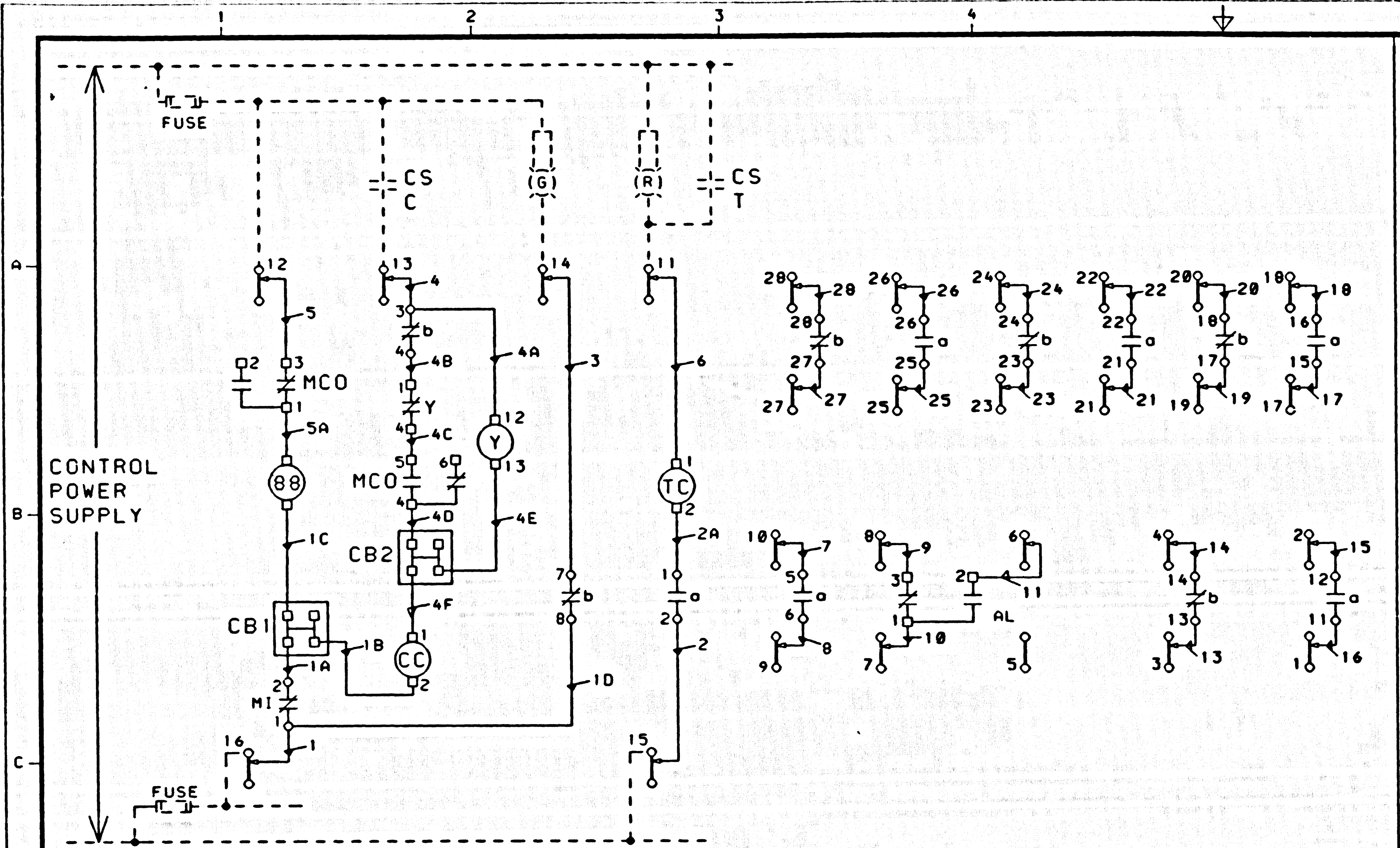


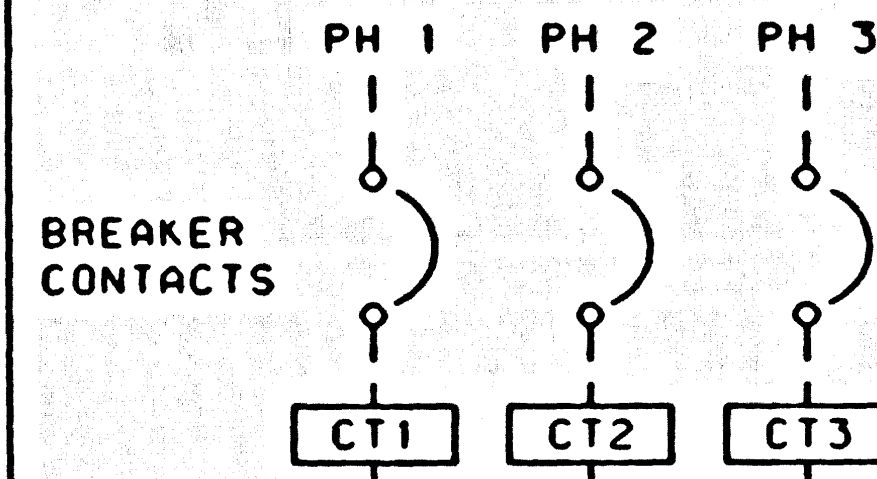


DEVICE LIST

- CC - CLOSING COIL (SPRING RELEASE)
- TC - SHUNT TRIP COIL
- 88 - SPRING CHARGING MOTOR
- MCO - MOTOR CUTOFF SWITCH
- MI - MECHANICAL INTERLOCK
- Y - CLOSING RELAY, ANTI-PUMP
- o - AUX. SW.-OPEN WHEN BKR. IS OPEN
- b - AUX. SW.-CLOSED WHEN BKR. IS OPEN
- AL - ALARM DEVICE
- UV - UNDERVOLTAGE TRIP COIL
- R - RED INDICATION LAMP, BKR. CLOSED
- G - GREEN INDICATION LAMP, BKR. OPEN
- CS/C - CONTROL SWITCH, CLOSE CONTACT
- CS/T - CONTROL SWITCH, TRIP CONTACT
- STD - STATIC TRIP DEVICE
- AS - AUXILIARY SWITCH
- SD - SECONDARY DISCONNECT
- CT - TRIPPING TRANSFORMER
- RC - ALARM DEVICE RESET COIL
- SB - SECONDARY DISCONNECT (BOTTOM)

ALL REVISIONS MUST BE MADE ON CAD SYSTEM.

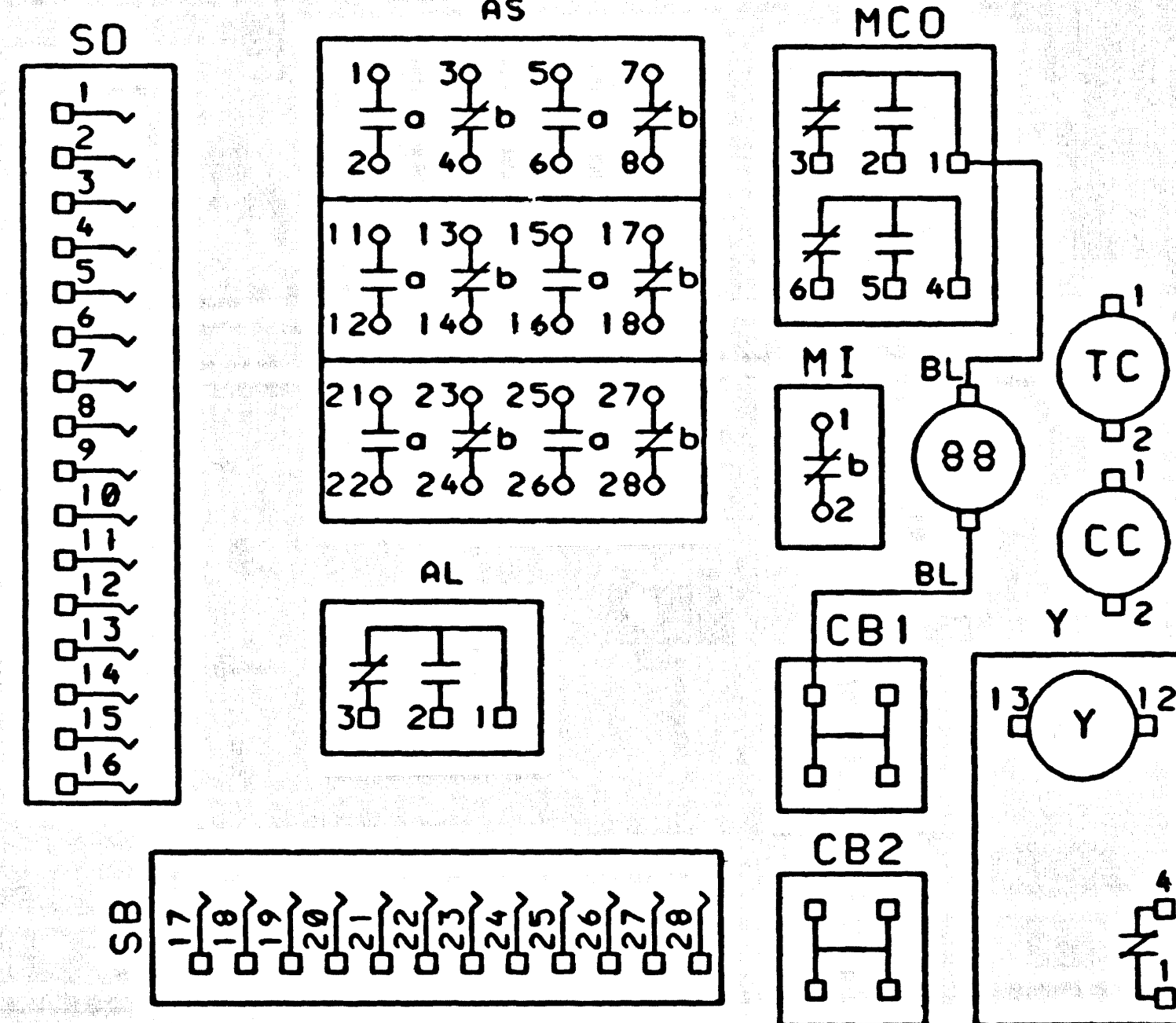
CLASS 'C' WIRING
 #14 WIRE SIS. 00-557-286-341
 #18 WIRE SIS. 00-557-286-003



FOR TRIPPING
 TRANSFORMER
 CONNECTION
 REFER TO DWG.
 18-738-600-
 (NOT APPLICABLE
 FOR NON-AUTO)

WIRE CHART			
WIRE	TERMINALS	SIZE	
1	SD16	MI1	18
10	MI1	AS8	18
1A	MI2	CB1	18
1B	CC2	CB1	18
2	SD15	AS2	18
2A	TC2	AS1	18
3	SD14	AS7	18
4	SD13	AS3	18
4A	Y12	AS4	18
4B	Y1	AS4	18
4C	Y4	MC05	18
4D	MC04	CB2	18
4E	Y13	CB2	18
4F	CC1	CB2	18
5	SD12	MC03	18
6	SD11	TC1	18
7	SD10	AS5	14
8	SD9	AS6	14
9	SD8	AL3	18
10	SD7	AL1	18
11	SD6	AL2	18
15	SD2	AS12	14
16	SD1	AS11	14
13	SD3	AS13	14
14	SD4	AS14	14
17	SB17	AS15	14
18	SB18	AS16	14
19	SB19	AS17	14
20	SB20	AS18	14
21	SB21	AS21	14
22	SB22	AS22	14
23	SB23	AS23	14
24	SB24	AS24	14
25	SB25	AS25	14
26	SB26	AS26	14
27	SB27	AS27	14
28	SB28	AS28	14

DEVICE LEAD WIRES		
WIRE	TERMINALS	
88-1(5A)	88	MC01
88-2(1C)	88	CB1



- - SINGLE FASTON TAB, ONE CONNECTION ONLY
- - MULTIPLE CONNECTIONS POSSIBLE

02 05/06/92
 REVISED WIRES 13 & 14

3 WIRE
 AUX SW (5a, 5b)
 BELL ALARM (SP-1NO, 1NC)
 2 SECONDARY DISCONNECTS

DRAWN MT
 CHECK
 APVD

PRODUCT TYPE
 RL

Siemens Energy & Automation, Inc.

DWG NAME
 ELECTRICALLY OPERATED
 AIR CIRCUIT BREAKER
 WIRING DIAGRAM

SIZE B FSCM NO. DWG NO. 18-752-922-402 ISSUE 02
 SCALE NTS WT SHEET 1 OF 1