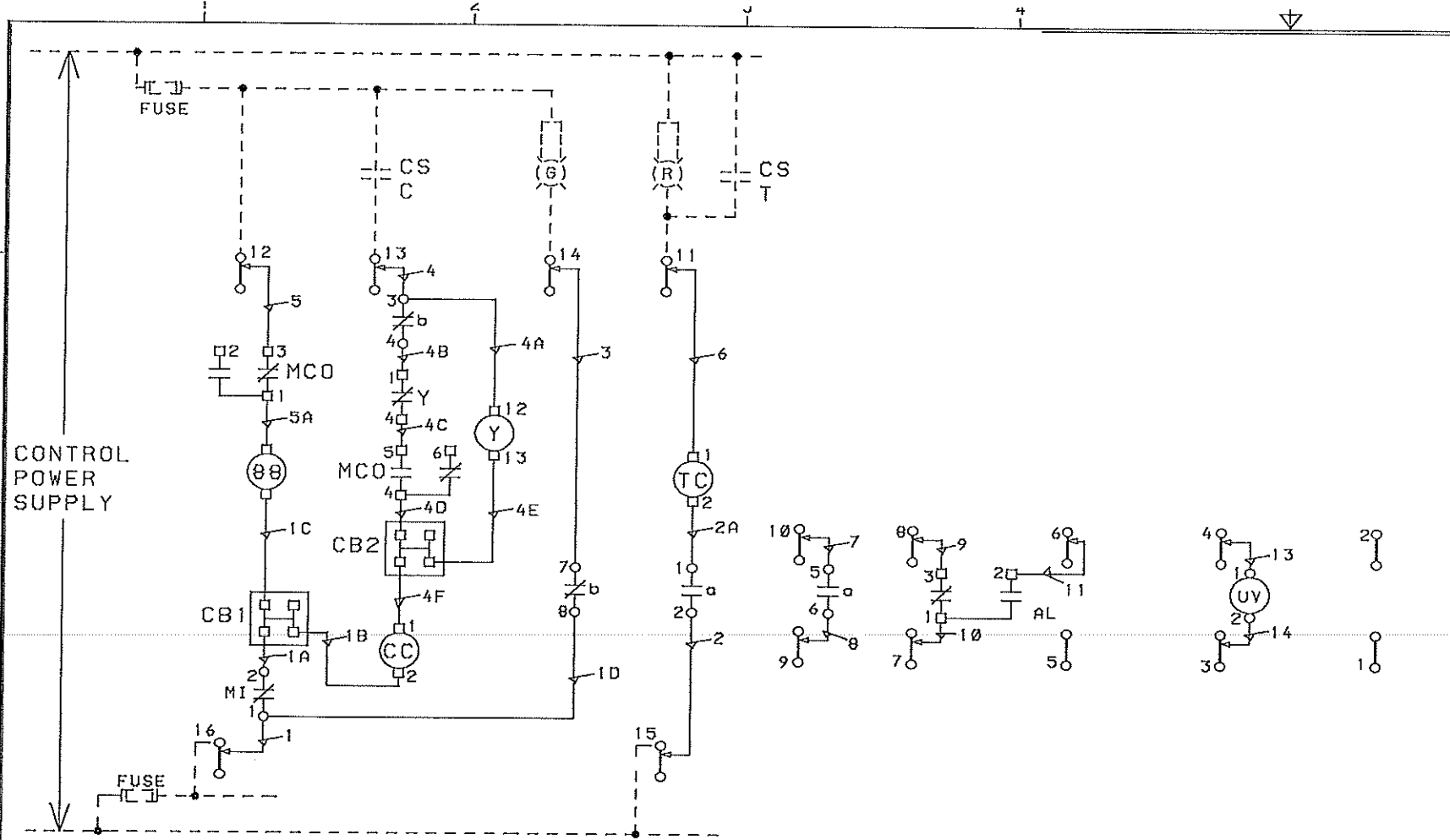
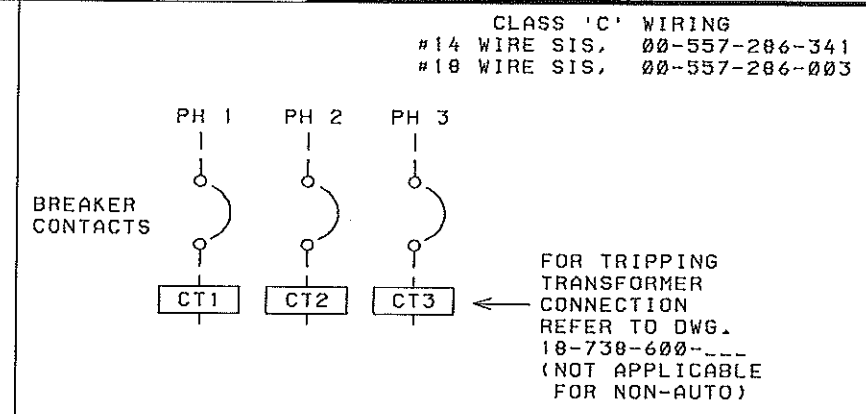




DEVICE LIST

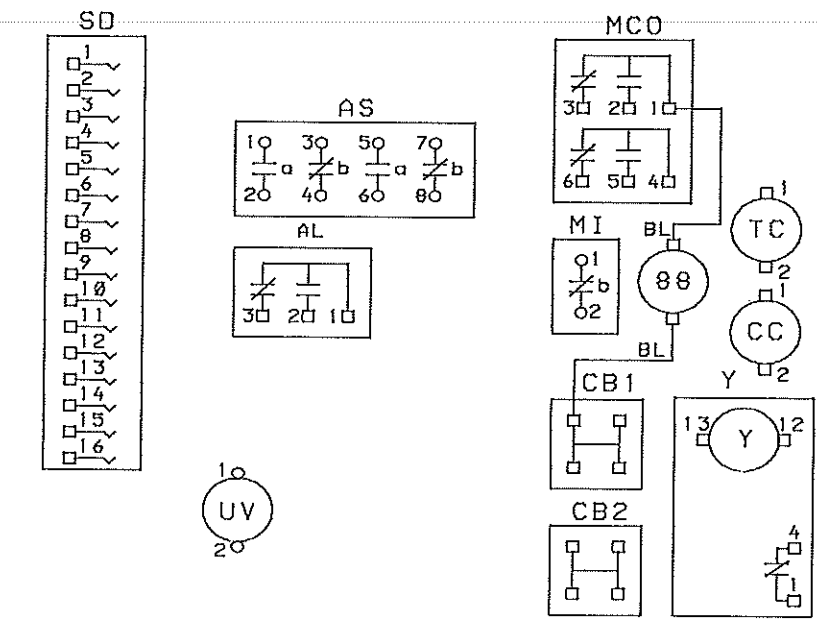
- CC - CLOSING COIL (SPRING RELEASE)
- TC - SHUNT TRIP COIL
- 88 - SPRING CHARGING MOTOR
- MCO - MOTOR CUTOFF SWITCH
- MI - MECHANICAL INTERLOCK
- Y - CLOSING RELAY, ANTI-PUMP
- a - AUX. SW.-OPEN WHEN BKR. IS OPEN
- b - AUX. SW.-CLOSED WHEN BKR. IS OPEN
- AL - ALARM DEVICE
- UV - UNDERVOLTAGE TRIP COIL
- 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

ALL REVISIONS MUST BE MADE ON CAD SYSTEM.



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	AS3	18
4B	Y1	AS4	18
4C	Y4	MCO5	18
4D	MCO4	CB2	18
4E	Y13	CB2	18
4F	CC1	CB2	18
5	SD12	MCO3	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
13	SD4	UV1	18
14	SD3	UV2	18

DEVICE LEAD WIRES		
WIRE	TERMINALS	
88-1(5A)	88	MCO1
88-2(1C)	88	CB1



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

05 12/01/99 RJH				04 08/30/82 RAB				03 08/04/82 RAB				02 03/30/82 RAB				01 01/28/82 RAB				3 WIRE AUX SW (1a) BELL ALARM (SP-INO, INC) UNDER VOLTAGE				Siemens Energy & Automation, Inc.											
																				DWG NAME ELECTRICALLY OPERATED AIR CIRCUIT BREAKER WIRING DIAGRAM															
																				SIZE B				FSCM NO.				DWG NO. 18-738-602-412				ISSUE 05			
																				SCALE				NTS				WT				SHEET 1 OF 1			