

SUBSCRIPTS

a - CB AUXILIARY CONTACT - NORMALLY OPEN
b - CB AUXILIARY CONTACT - NORMALLY CLOSED

CONDITIONS

THIS SCHEMATIC IS DRAWN WITH ALL CONTACTS IN POSITIONS RELATING TO THE FOLLOWING CONDITIONS:-

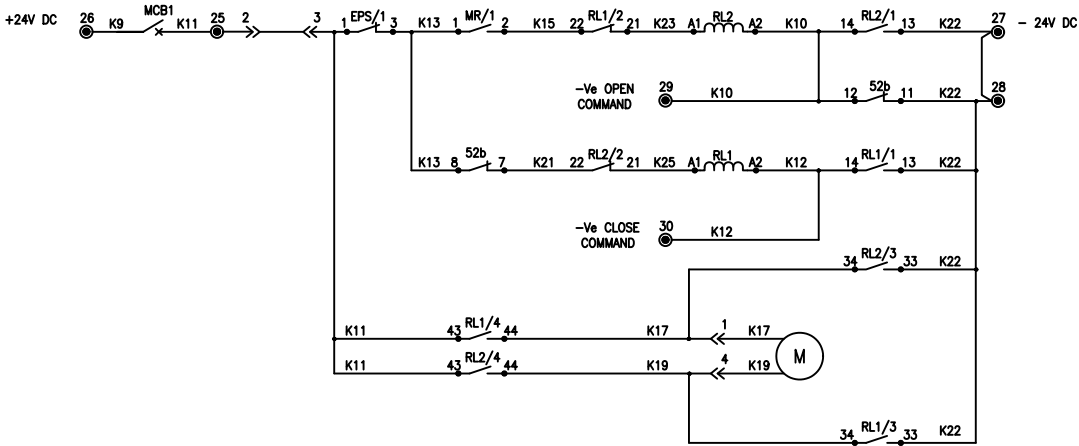
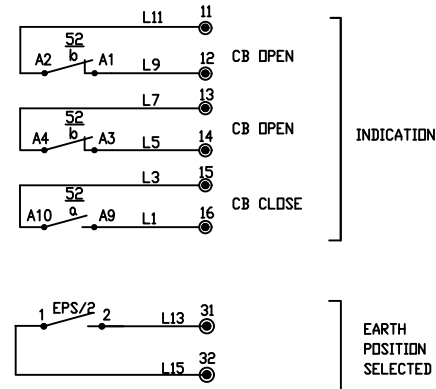
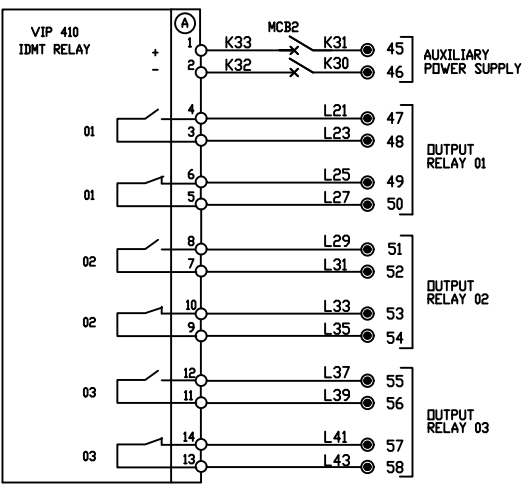
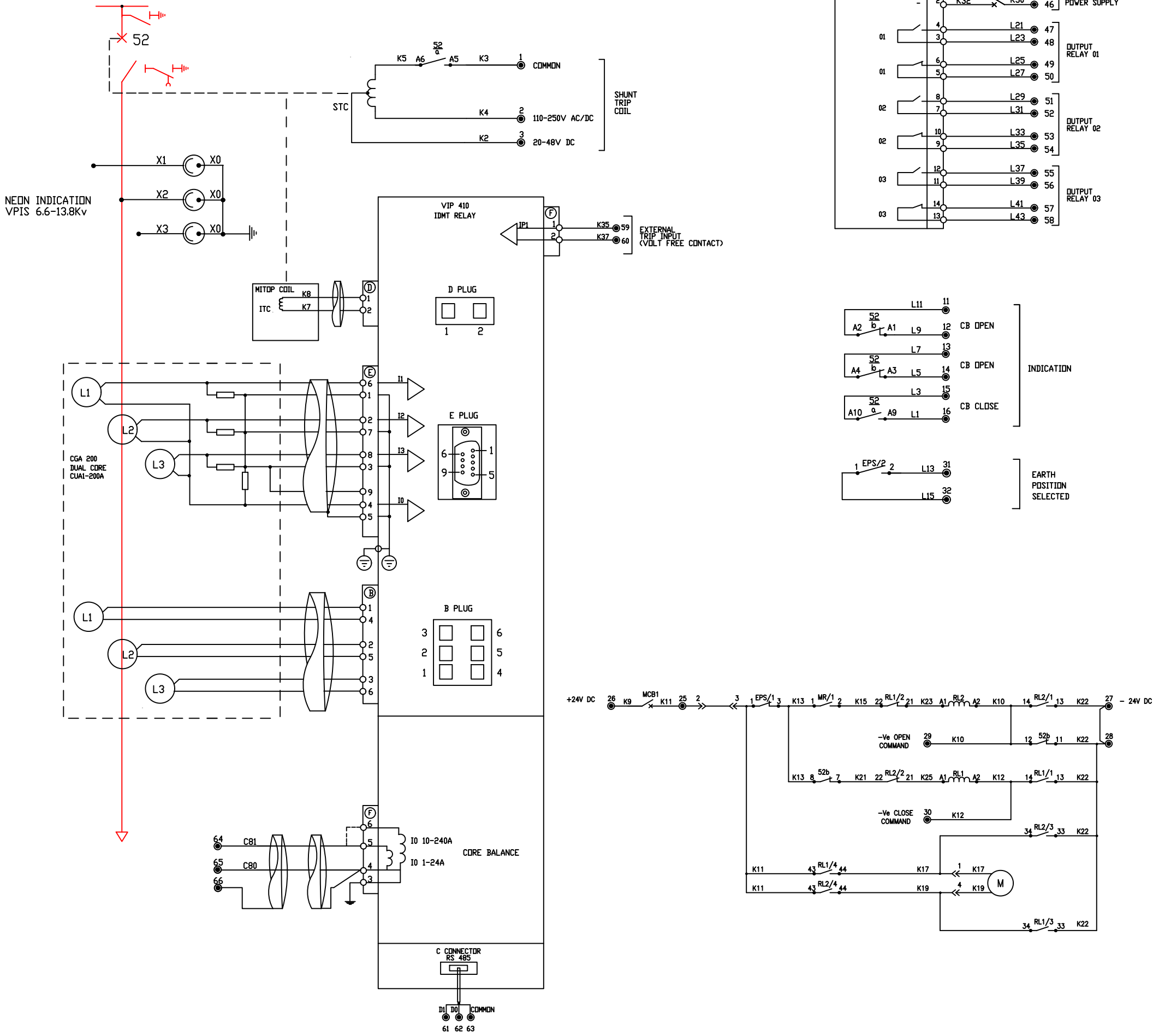
1. ALL RELAYS DE-ENERGISED.
2. SWITCHES SHOWN IN OPEN POSITION
3. AUXILIARY SWITCH ONLY OPERATED BETWEEN MAIN 'ON' AND MAIN 'OFF' POSITION (i.e. DOES NOT OPERATE IN EARTH POSITIONS)



DEVICES

S2 CIRCUIT BREAKER
S0/S1 IDMT OVERCURRENT & EARTHFAULT PROTECTION
50N/51N RELAY - VIP 410
ITC INTEGRAL TRIP COIL
M ACTUATOR MOTOR
RL1 CLOSE RELAY
RL2 OPEN RELAY
MR MECHANISM RESET SWITCH
STC SHUNT TRIP COIL
VIP 410 SELF POWERED IDMT RELAY
EPS EARTH POSITION SELECTED
MCB1 ACT19 1C60H 1P 4A D MCB
MCB2 ACT19 1C60H 2P 2A B MCB
PR LDW GAS ALARM RELAY

MV Equipment Centre

REV	DATE	COMMENTS	Drm	Chk
A	25-03-22	EPS 2 ADDED	MG	RC



Customer Order No	1105568867	System Voltage	13.8KV	 This drawing is the property of Schneider Electric Ltd. Merlin Gerin Medium Voltage, Leeds, England	Contract Name	Drawn	MGREEN	Approved	S.RUECROFT.	 A1
Contract Order No	5830426	Frequency	50Hz		Date	24-03-2022	Date	24-03-2022		
		Fault Rating	21KA		Checked	MLAVRENCE				
		Impulse Level	95KV			Date	24-03-2022			
Customer SCHNEIDER ARGENTINA		Title AC DC SCHEMATIC OF A CN2-N16/21								Drawing No. 5830426-02