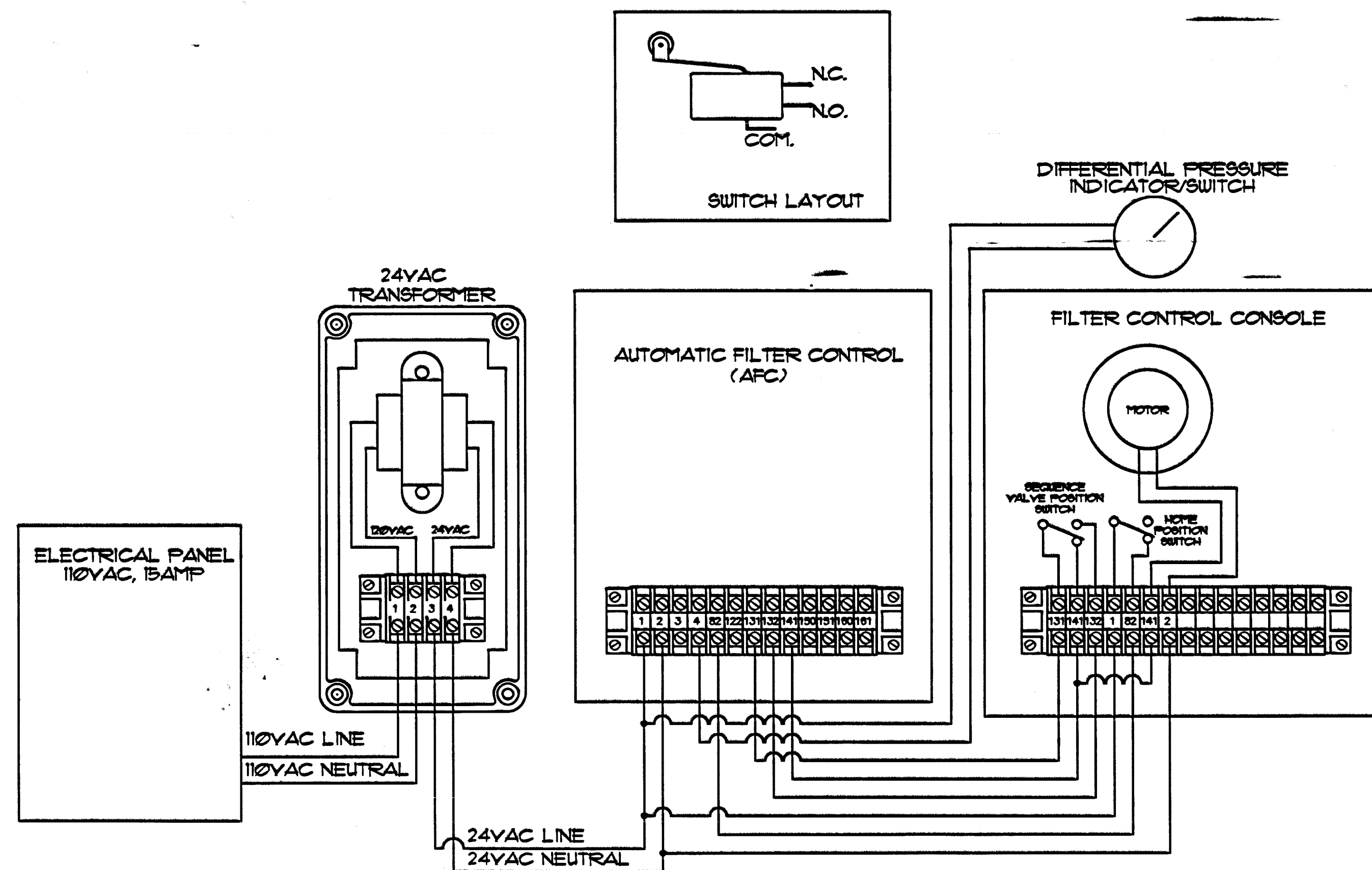
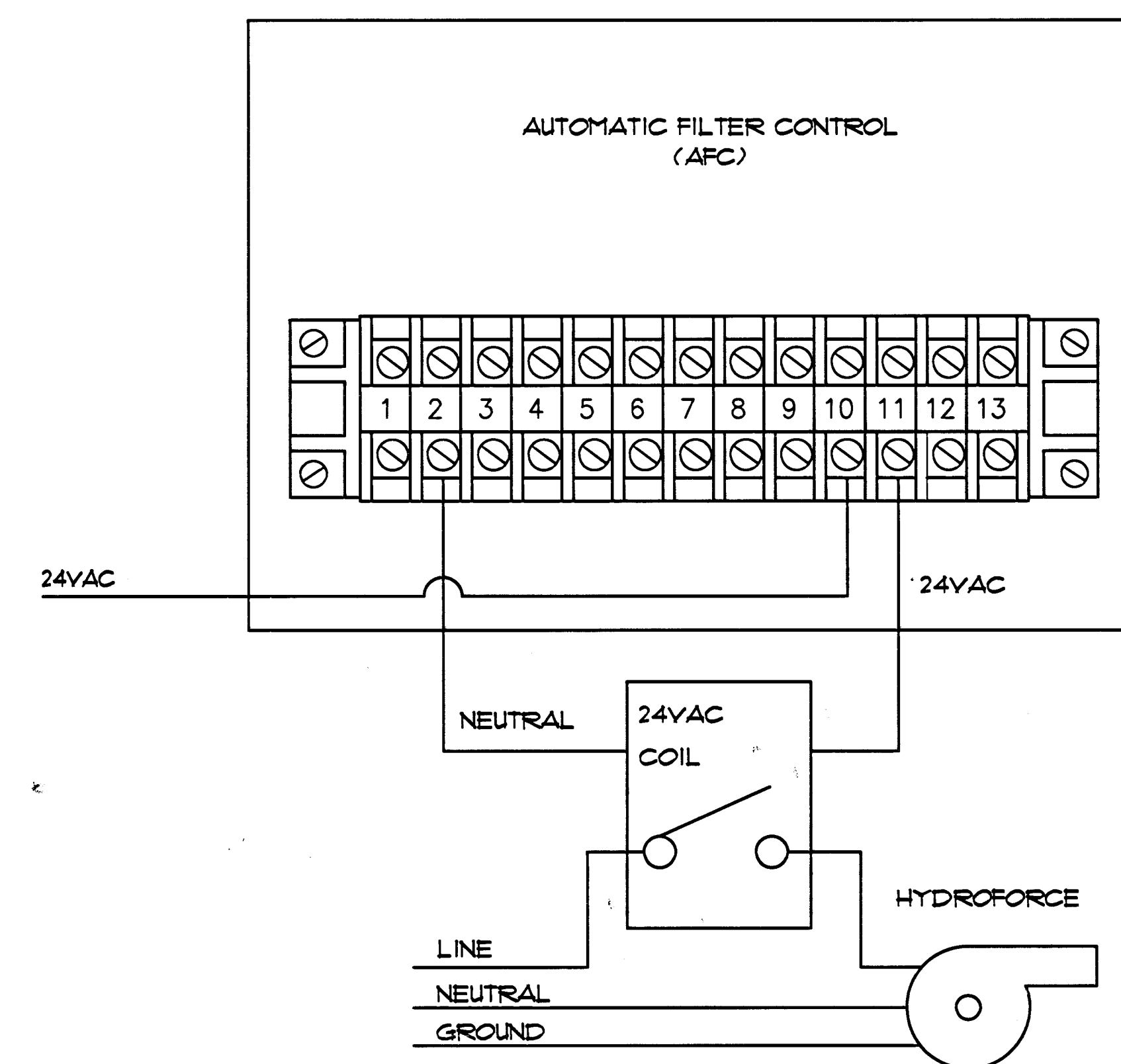
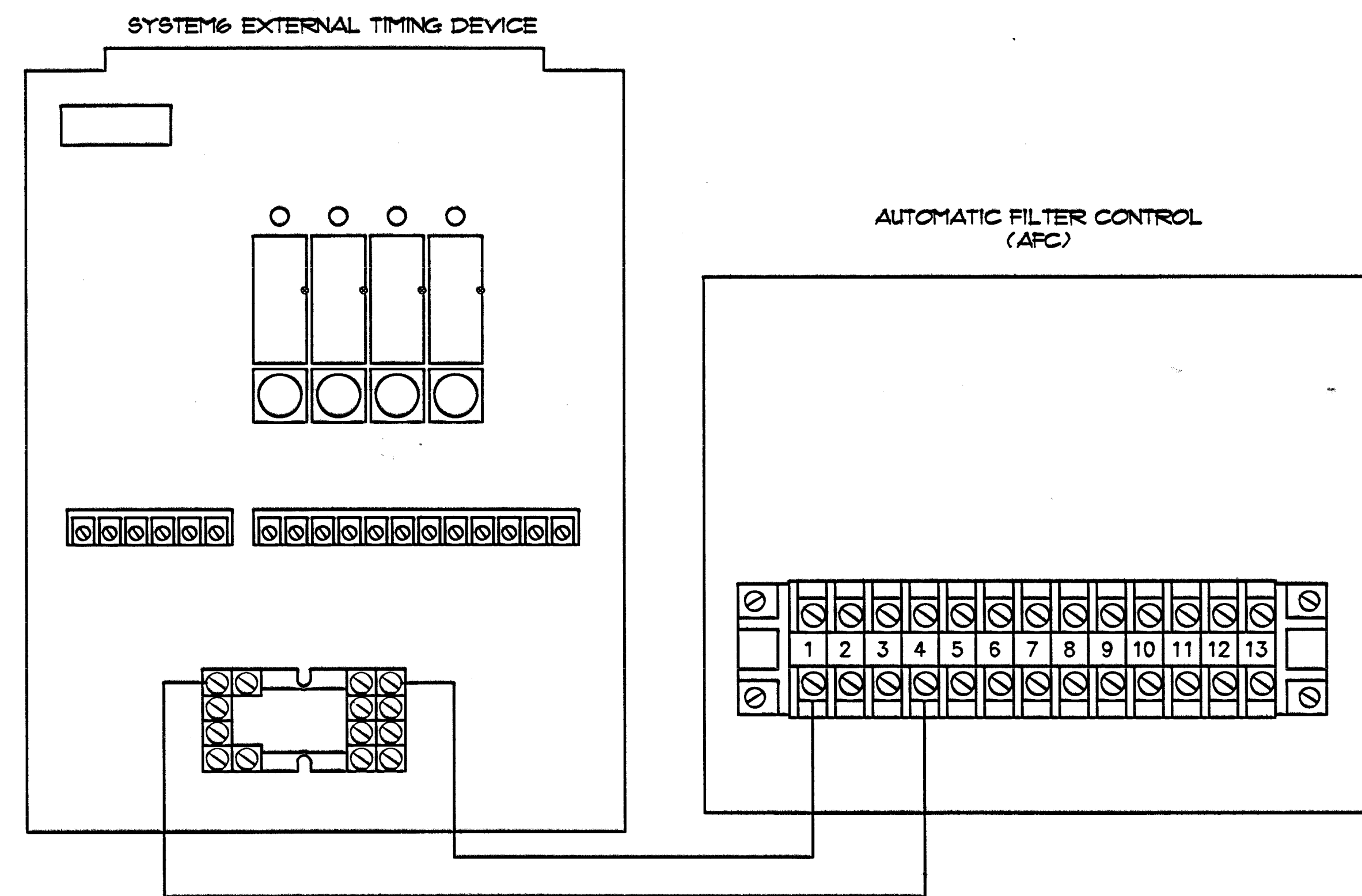




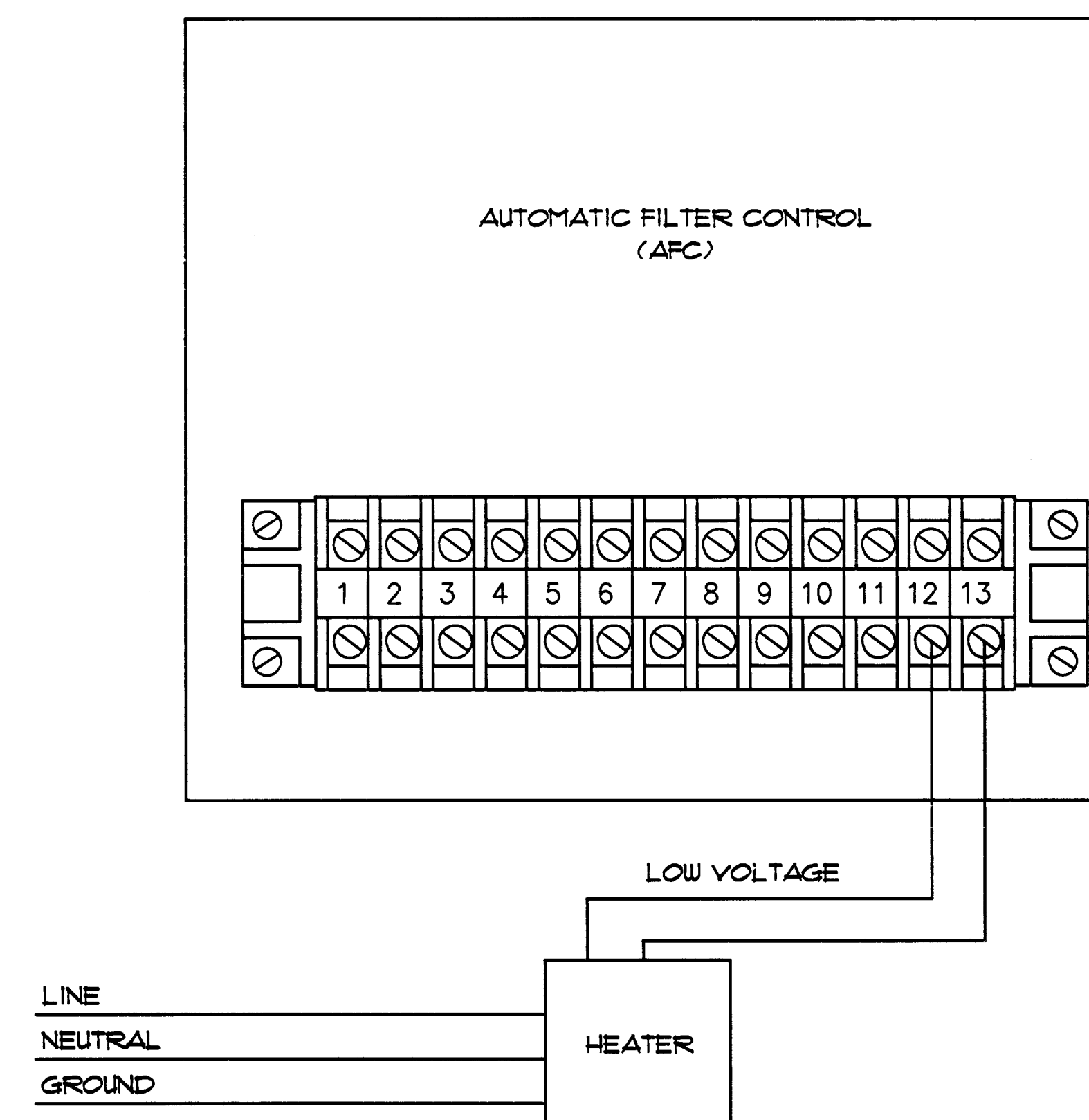
1 FULLY AUTOMATIC FILTER CONTROLLER PANEL INTERCONNECT NO SCALE



2 WIRING DETAIL AFC/BOOSTER PUMP USING 24VAC MAG STARTER NO SCALE



3 SYSTEM 6 EXTERNAL TIMING DEVICE NO SCALE

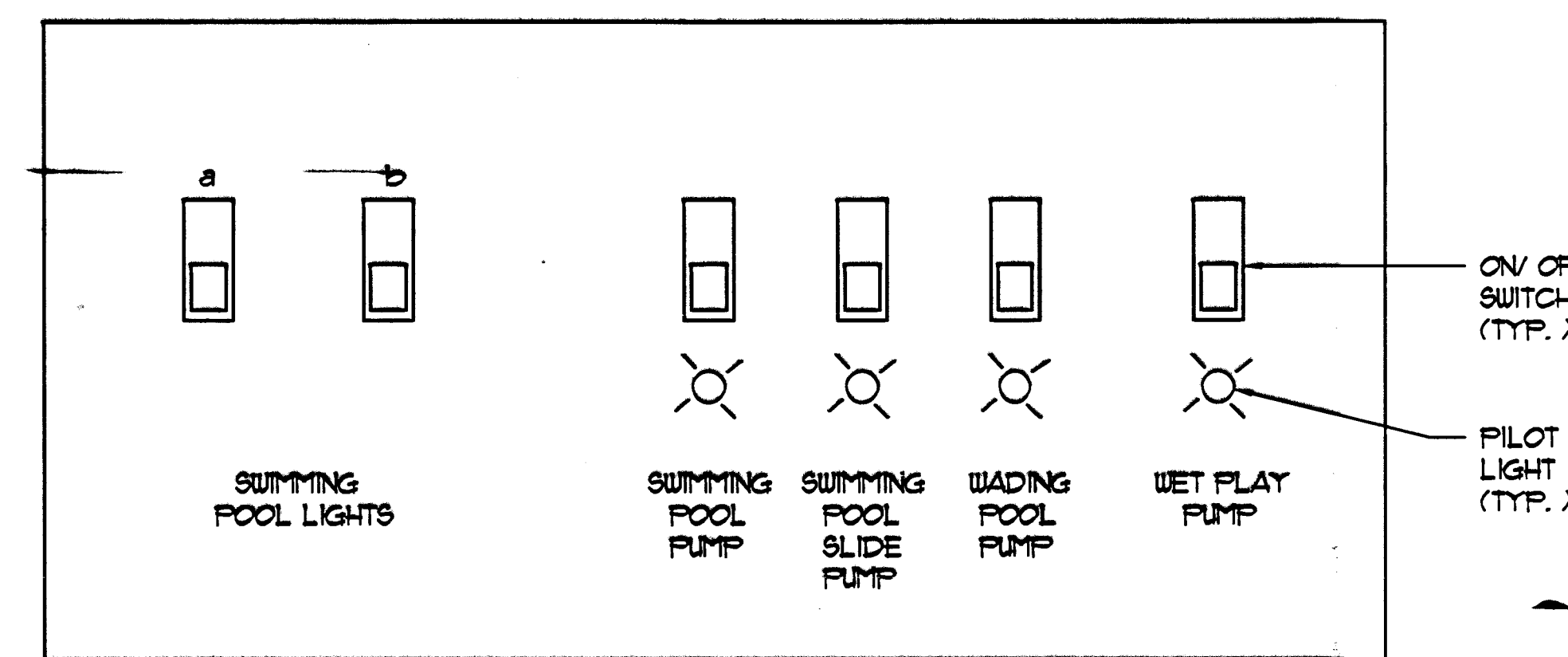


4 WIRING DETAIL AFC/HEATER WIRING NO SCALE

DESIGNATION: VOLTAGE: 120/208V 3PH 4W	LOCATION: MECHANICAL ROOM
200 AMP MAIN BREAKER MAIN LUG	MINIMUM DEVICE 10,000
RECESSED SURFACE	A.I.C. RATING 14,000
DESCRIPTION: C/B	DESCRIPTION: C/B
TP UNDERWATER LIGHTS (1)	SP FILTER AFC
TP WATERLEVEL CONTROL	SP CIRC. PUMP INTERCONN.
TP UNDERWATER LIGHTS	SP CIRC. PUMP MTR. CONTR.
	SP PRESSURE AMP.
	SP WATER CHEM. CONTR.
	SP WATER CHEM. RELAY
	SP HEATER IGNIT./FAN
	SP HEATER RE-CIRC.
SP UNDERWATER LIGHTS	IP FILTER AFC
	IP CIRC. PUMP INTERCONN.
	IP CIRC. PUMP MTR. CONTR.
	IP PRESSURE AMP.
	IP WATER CHEM. CONTR.
	IP WATER CHEM. RELAY
	IP HEATER IGNIT./FAN
	IP HEATER RE-CIRC.
TP TIME CLOCK	SPARE
TP HEATER	AP WATER CHEM. CONTR.
TP WATER CHEM. CONTROL	AP WATER CHEM. RELAY
AP FILTER AFC	AP HEATER IGNIT./FAN
AP CIRC. PUMP INTERCONN.	AP HEATER RE-CIRC.
AP CIRC. PUMP MTR. CONTR.	
AP PRESS. AMP.	
TOTAL PER PHASE	13280 11800 13960
+ 25% L.C.L.	3320 2950 3490
TOTAL	16600 14750 17450

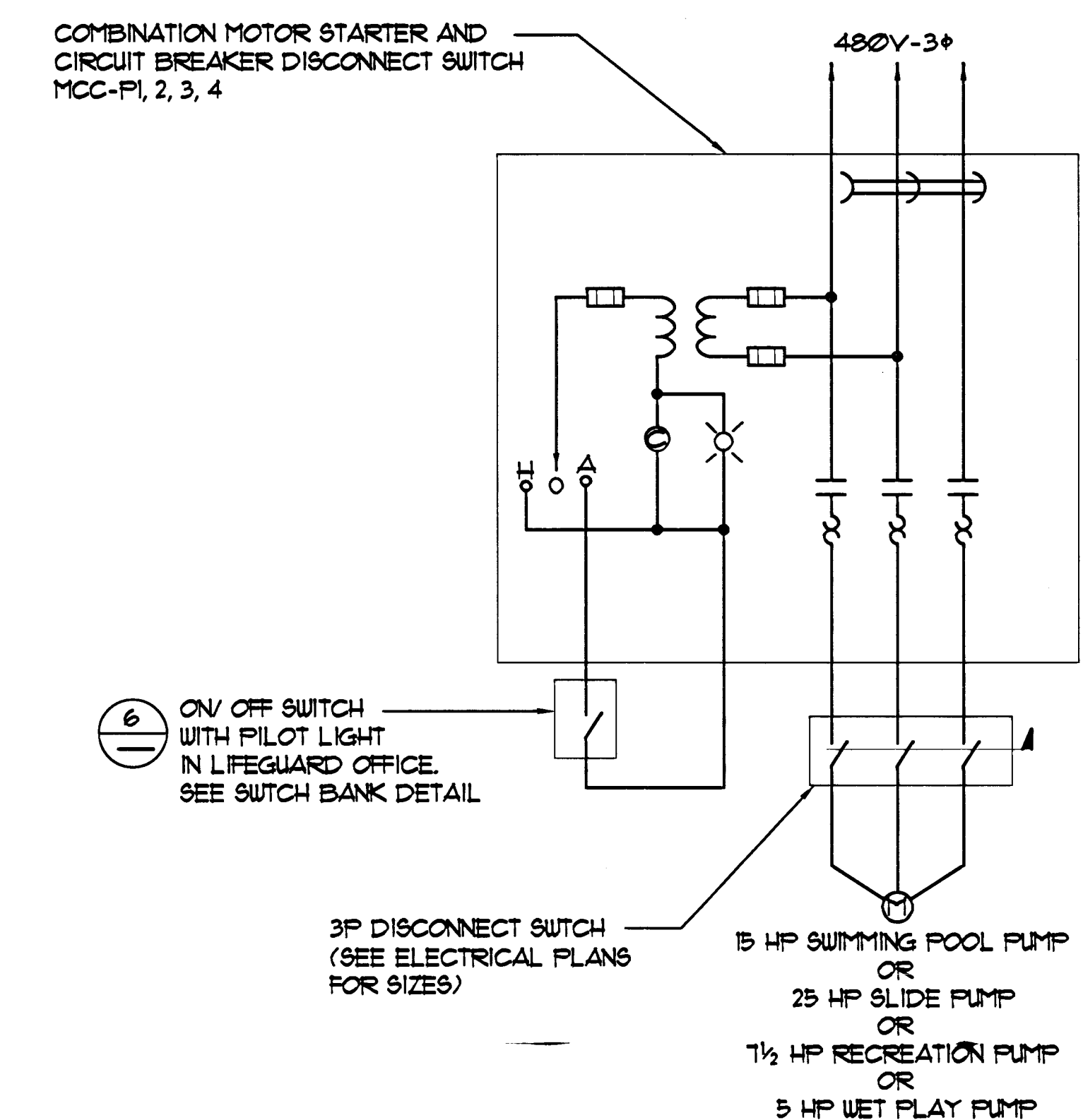
① GFI CIRCUIT TYP.
 TP = TEACHING POOL
 IP = INDOOR POOL
 SP = SWIMMING POOL
 AP = ACTIVITY POOL

5 PANEL SCHEDULE NO SCALE



LOCATE IN LIFEGUARD OFFICE 605

6 SWITCH BANK DETAIL NO SCALE



7 PUMP CONTROL DIAGRAM NO SCALE