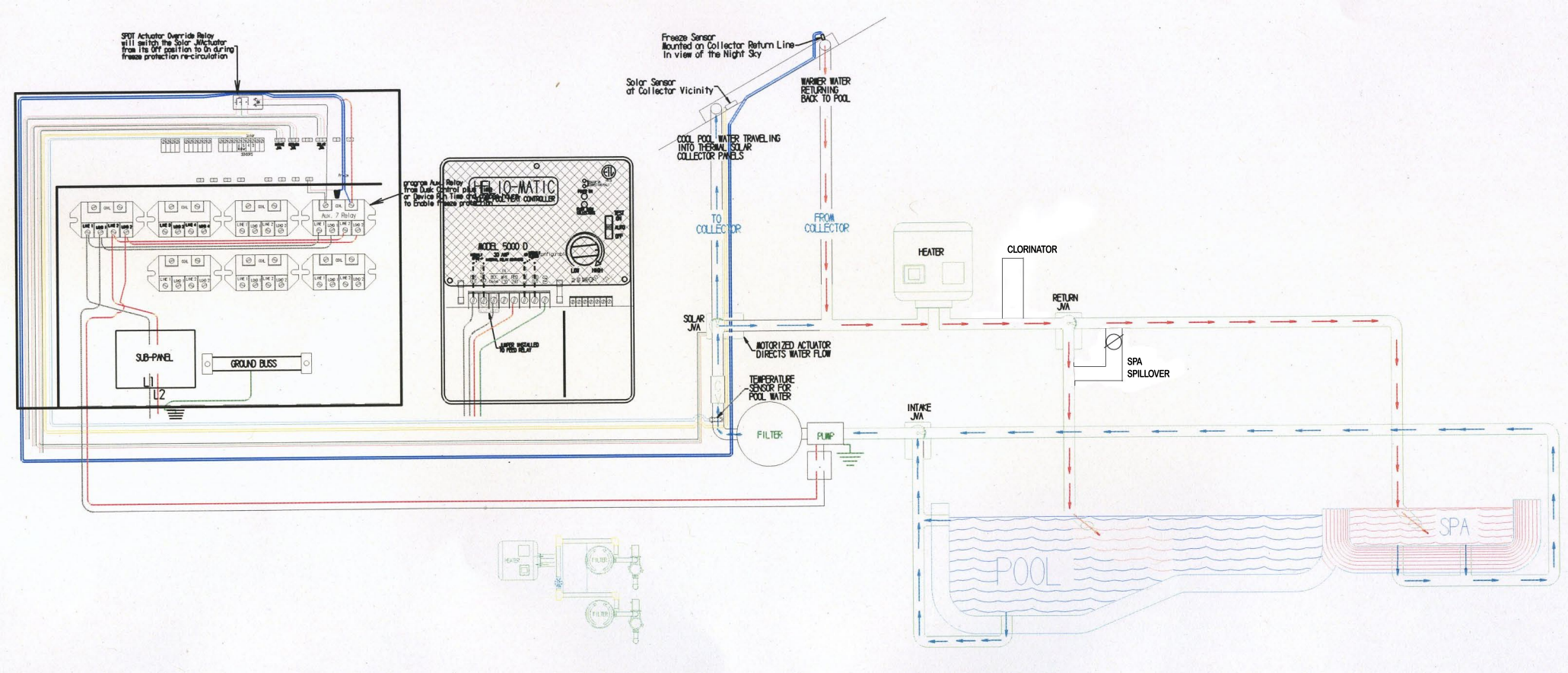
SPDT Actuator Override Relay will switch the Solar JVActuator from its OFF position to On during freeze protection re-circulation
Freeze Sensor Mounted on Collector Return Line In view of the Night Sky
Solar Sensor at Collector Vicinity
WARMER WATER RETURNING BACK TO POOL
COOL POOL WATER TRAVELING INTO THERMAL SOLAR COLLECTOR PANELS
TO COLLECTOR
FROM COLLECTOR
HELIO-MATIC
MODEL 5000 D
Aux. 7 Relay
SUB-PANEL
L1
L2
GROUND BUSS
HEATER
CLORINATOR
RETURN JVA
SOLAR JVA
MOTORIZED ACTUATOR DIRECTS WATER FLOW
SPA SPILLOVER
TEMPERATURE SENSOR FOR POOL WATER
INTAKE JVA
FILTER
PUMP
POOL
SPA