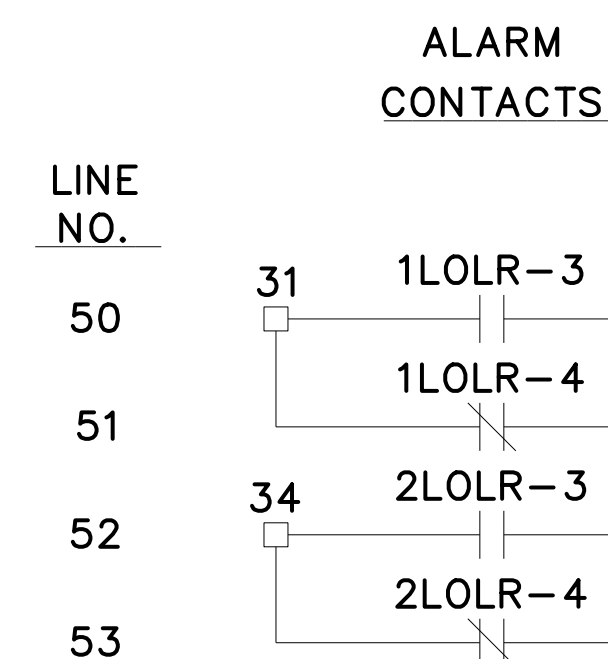
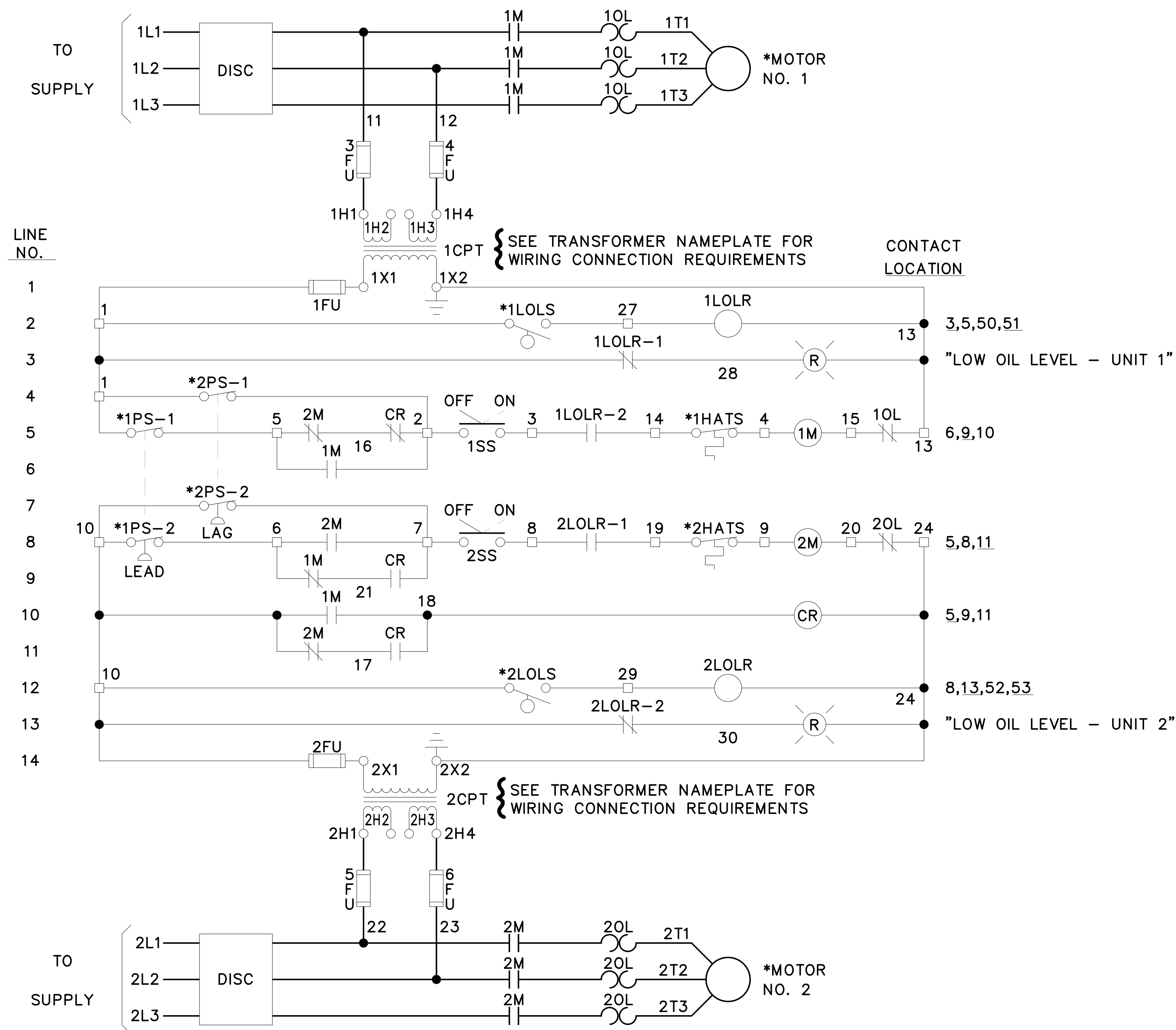




LEGEND

CPT – TRANSFORMER, CONTROL 120/1/50–60
CR – RELAY, CONTROL
DISC – SWITCH, FUSIBLE DISCONNECT
ETM – METER, ELAPSED TIME
FU – FUSE, CONTROL CIRCUIT
* HATS – SWITCH, HI AIR TEMPERATURE
LOLR – RELAY, LOW OIL LEVEL
* LOLS – SWITCH, LOW OIL LEVEL
M – COIL, MOTOR STARTER
OL – OVERLOAD, MOTOR STARTER
* PS – SWITCH, PRESSURE (OR VACUUM)
SS – SWITCH, SELECTOR
TDR – RELAY, TIME DELAY (10 MIN.)
 – LIGHT, TRANSFORMER TYPE
 – TERMINAL POINTS

NOTES

1. (*) FURNISHED, MOUNTED & WIRED OUTSIDE OF CONTROL PANEL, IF REQUIRED BY ORDER.
2. CIRCUIT SHOWN IN NORMAL POSITION DE-ENERGIZED.
3. ALL WIRING TO BE IN ACCORDANCE WITH NEC.
4. LAST WIRE NUMBER USED - 36.
5. ALL WIRING TO BE MARKED IN ACCORDANCE WITH THIS SCHEMATIC.
6. FOR PANEL SPEC SEE DRAWING R71663.
(FOR INGERSOLL-RAND USE ONLY)
7. LAG SWITCH TO HAVE LOWER PRESSURE/
VACUUM SETTING THAN LEAD SWITCH.

ON P.T.O.		CONTROL PANEL OPTIONS	
1			
2			
3			
4			
5			
SPRING RETURN FROM HAND TO OFF			
FOR VACUUM UNITS ONLY			
6		7	

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SALE

DATE 3-18-97

DRAWN
D. ADAM

CHECKED

DSN. APP

INGERSOLL-RAND Co.

SMALL COMPRESSOR DIVISION
CAMPBELLSVILLE, KY

REF.	COMBINATION ALTERNATOR
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TITLE SCHEMATIC - ELECTRICAL

SIZE		DWG NO
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D	F32999-23
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SHEET 1 OF 1