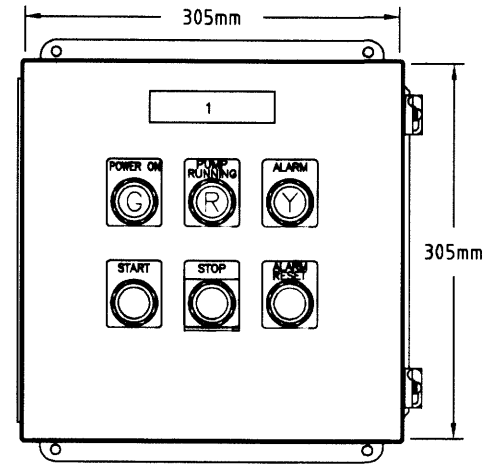
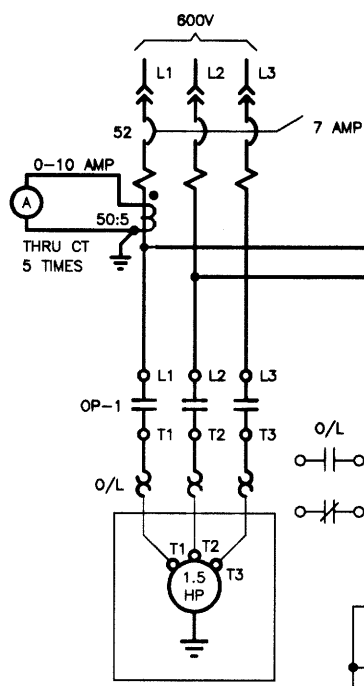


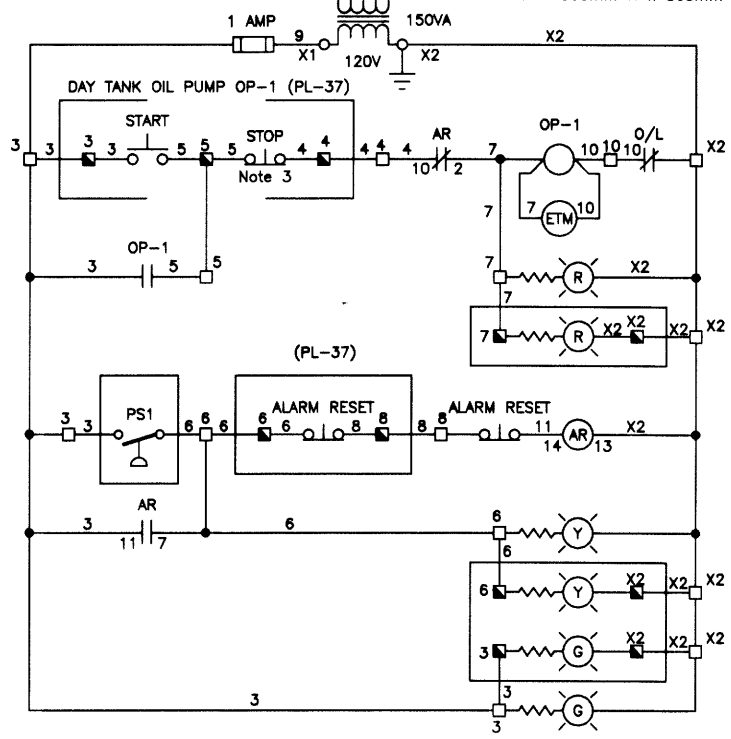
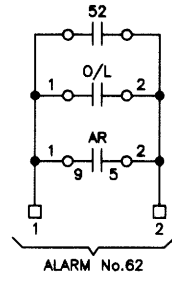
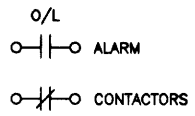
(PL-37)



EXTERIOR VIEW (DOOR CLOSED)
ENCLOSURE IS NEMA 12
DIM: 305mm H x 305mm W x 152mm DEEP



DAY TANK
Class 1 Division 1 Group D
Hazardous Location
Explosion Proof
pf = 0.9



LAMACOID:
1 - PL-37
DAY TANK
OIL PUMP OP-1

- Legend:
- A AMMETER
 - OP-1 CONTACTOR
 - ETM ELAPSED TIME METER (NONRESETABLE)
 - O/L OVERLOAD (MANUAL RESET)
 - PS1 PRESSURE SWITCH (Class 1 Division 1 Group D Hazardous Location)
 - AR ALARM RELAY
 - 52 CIRCUIT BREAKER
 - TERMINAL BLOCK INTERNAL TO MCC
 - TERMINAL BLOCK EXTERNAL TO MCC
 - (R) INDICATION LIGHT (RED) MOTOR ON
 - (G) INDICATION LIGHT (GREEN) POWER ON
 - (Y) INDICATION LIGHT (YELLOW) HIGH PRESSURE ALARM

- Notes :
- 1) ALL CONTROL WIRING AWG No.16 TYPE TEFZEL
 - 2) FUSES ARE HRC I CLASS CC
 - 3) PADLOCKABLE IN THE STOP POSITION

D-4131

MSI MANCO CONTROL SYSTEMS INC.	PO#	WIRE SIZES CONTROL 16G RED AND WHITE POWER 12G MINIMUM	SCALE NTS DATE JULY/94	JOB SHOAL LAKE INTAKE FACILITY UPGRADE	DRAWN BY B BEYKO REV AS BUILT
	DRAWING	SUBJECT DAY TANK OIL PUMP OP-1 (CELL 84) WIRING DIAGRAM	DISK 146	CUSTOMER ABCO SUPPLY	DRAWING NO. M2169-8N