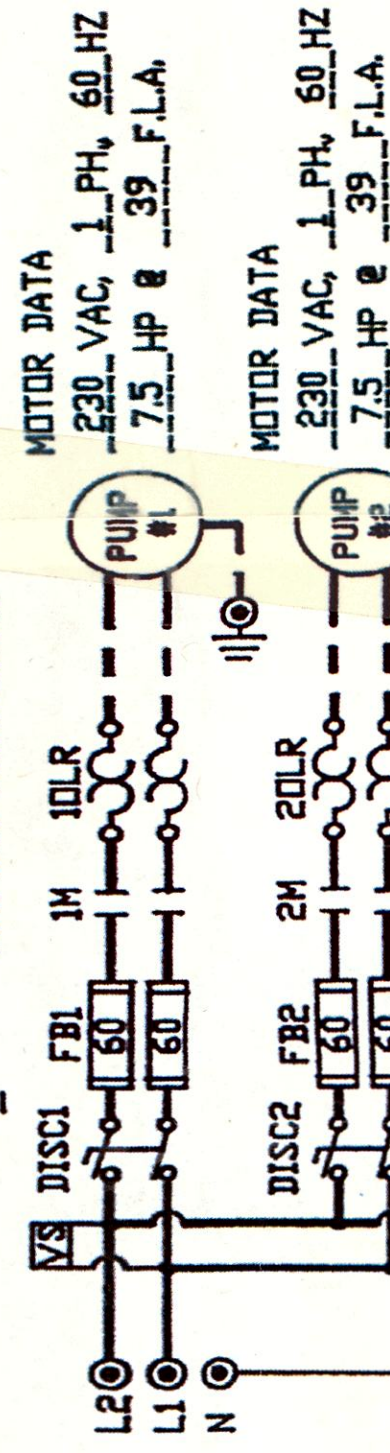


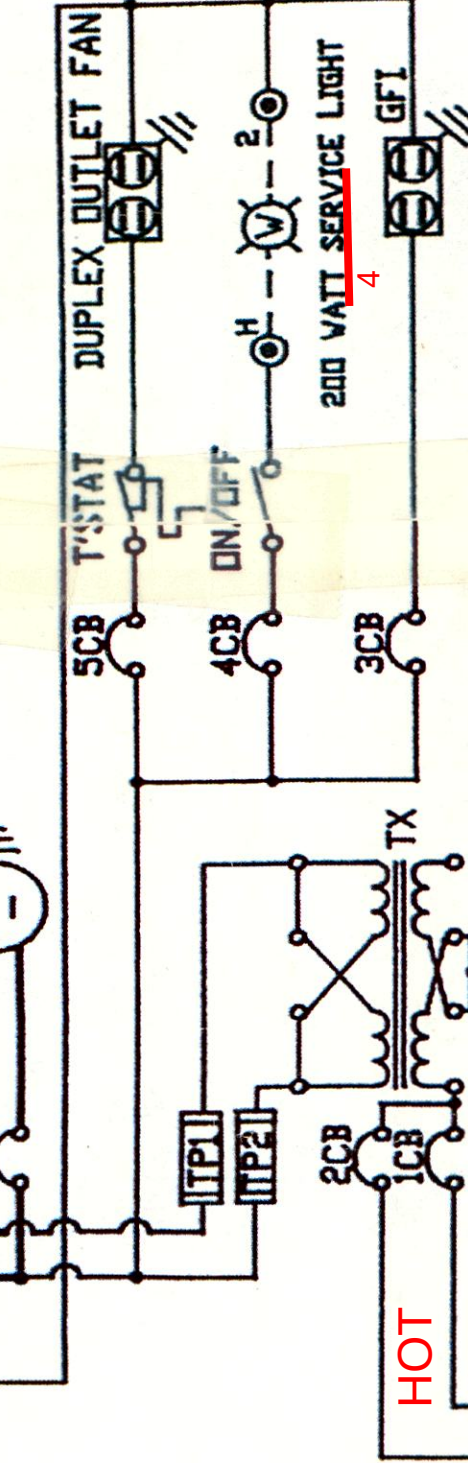
INCOMING SERVICE

230 VAC
1 PH
60 HZ
3 W

NOTE: SERVICE ENTRANCE RATED DISCONNECT SWITCH MUST BE INSTALLED BETWEEN POWER SUPPLY AND THIS PANEL.
NOTE: ENCLOSURE MUST BE CONNECTED TO A GOOD EARTH GROUND



TDR1 Omron H3CA-A
TDR2
TDR3
TDR4
TDR5
TDR6
1CR SH2B-05
2CR SH2B-05
3CR SH3B-05
4CR SH3B-05
5CR SH2B-05
6CR SH2B-05
7CR SH3B-05
8CR SH3B-05
9CR SH3B-05
10CR SH3B-05
11CR SH2B-05
12CR SH2B-05
13CR SH2B-05
14CR SH2B-05
15CR SH2B-05



NEUTRAL 1

LOW SUCTION TIMER (56)
NEUTRAL TO PLOWTECH, BLUE WRAPPED WITH WHITE TAPE

LOW SUCTION TIMER (7) S/B (17)

LEAD PUMP INITIATE (10)

LEAD PUMP START TIMER (17)

ALTERNATION RELAY (17)

PUMP 1 START/LATCH RELAY (14,15)

PUMP 1 FAIL TIMER (TDR5) (30)

PILOT SOLENOID #1

PUMP 1 INITIATE RELAY (13,16)

ALTERNATOR (12)

PILOT SOLENOID #2

PUMP 2 INITIATE RELAY (18,20)

PUMP 2 FAIL TIMER (32)

PUMP 2 START/LATCH RELAY (19,21)

PUMP 1 HIGH TEMP RELAY (16,23,34)

PUMP 2 HIGH TEMP RELAY (18,25,37)

PUMP 1 OVERLOAD TRIP RELAY (27,35)

PUMP 2 OVERLOAD TRIP RELAY (29,38)

PUMP 1 FAIL RELAY (31,36)

PUMP 2 FAIL RELAY (31,36)

PUMP 1 GENERAL ALARM/ CONTROL RELAY (16,17,40)

PUMP 2 GENERAL ALARM/ CONTROL RELAY (17,18,41)

SILENCE RELAY (41)

AS BUILT

S/B 69

TERMINAL POINT
WIRE CONNECTION
FIELD WIRING
FACTORY WIRING

CADD GRAPHICS

10 POWER TO TELEMETRY