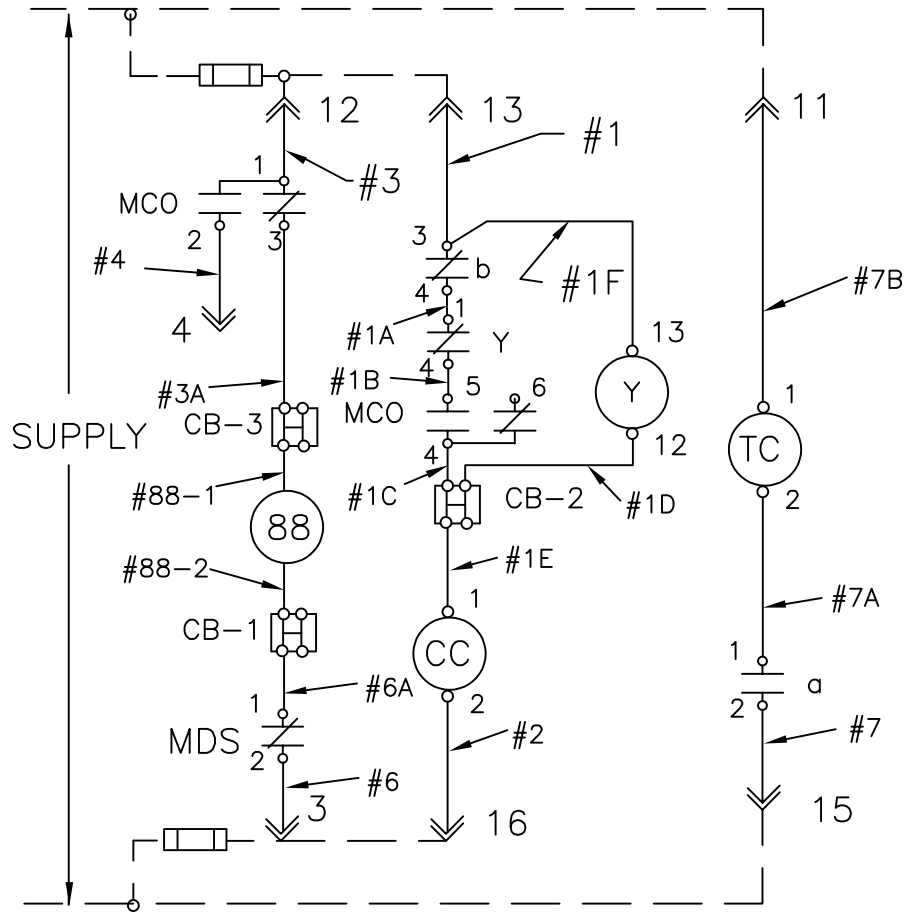
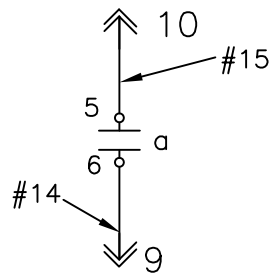
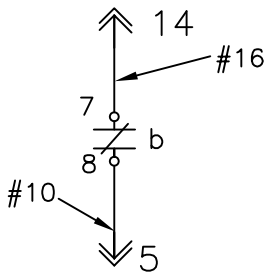
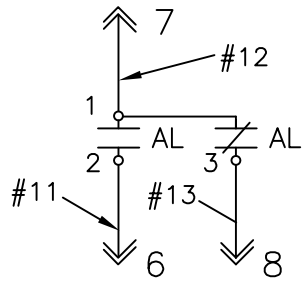
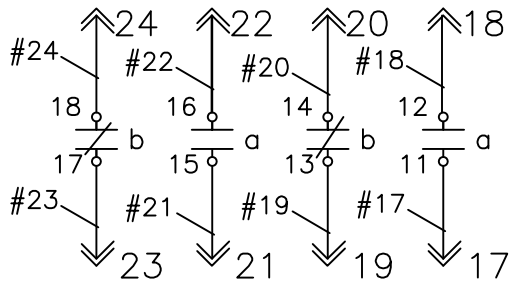
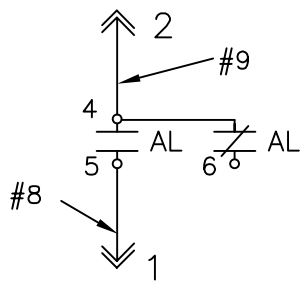


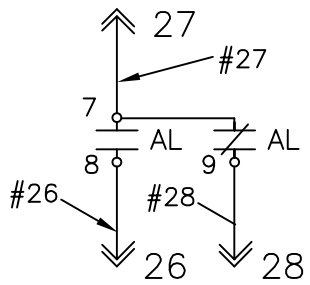












NOTE 1, SWITCHES SHOWN WITH: BREAKER OPEN, SPRINGS DISCHARGED.

SYMBOLS

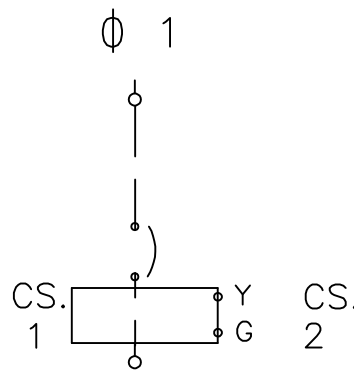
CC –CIRCUIT BREAKER CLOSING COIL.
TC –CIRCUIT BREAKER TRIP COIL.
Y –ANTI–PUMP RELAY.
MCO – MOTOR CUTOFF SWITCH.
88 – SPRING CHARGING MOTOR.
a –AUX. SWITCH–OPEN WHEN BREAKER IS OPEN.
b –AUX. SWITCH–CLOSED WHEN BREAKER IS OPEN.
MDS –MOTOR DISCONNECT SWITCH
CS –CURRENT SENSOR.
STD –STATIC TRIP DEVICE.
AL –ALARM DEVICE.
TA –TRIPPING ACTUATOR.

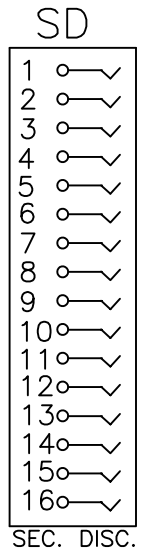
☒ THREE WIRE RESIDUAL GROUND TRIP, OR NO GROUND TRIP.

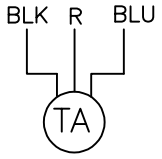
☐ FOUR WIRE DIRECT SENSING GROUND TRIP.

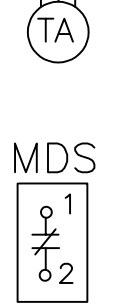
☐ FOUR WIRE RESIDUAL GROUND TRIP.

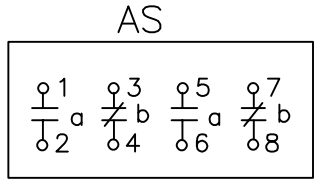
STATIC TRIP III

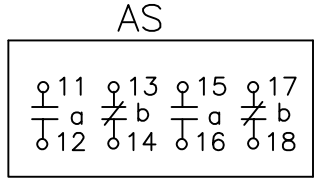


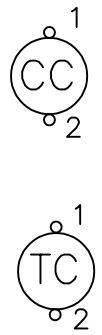


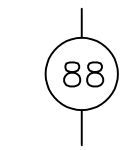


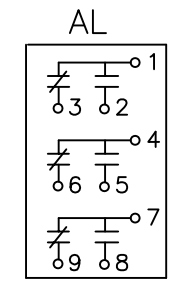


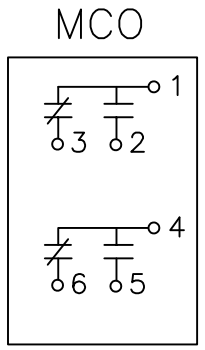


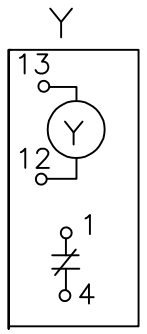












WIRE CHART			
WIRE	TERMINAL		GA.
1	SD13	AS3	18
1A	AS4	Y1	18
1B	Y4	MCO5	18
1C	MCO4	CB2	18
1D	Y12	CB2	18
1E	CC1	CB2	18
1F	AS3	Y13	18
2	SD16	CC2	18
3	SD12	MCO3	18
3A	MCO1	CB3	18
4	SD4	MCO2	14
6	SD3	MDS2	18
6A	CB1	MDS1	18
7	SD15	AS2	18
7A	TC2	AS1	18
7B	SD11	TC1	18
8	SD1	AL5	14
9	SD2	AL4	14
10	SD5	AS8	14
11	SD6	AL2	14
12	SD7	AL1	14
13	SD8	AL3	14
14	SD9	AS6	14
15	SD10	AS5	14
16	SD14	AS7	14
17	SD17	AS11	14
18	SD18	AS12	14
19	SD19	AS13	14
20	SD20	AS14	14
21	SD21	AS15	14
22	SD22	AS16	14
23	SD23	AS17	14
24	SD24	AS18	14
26	SD26	AL8	14
27	SD27	AL7	14
28	SD28	AL9	14
C1	STD–1	CS1–Y	18
C2	STD–2	CS2–Y	18
C3	STD–3	CS3–Y	18
C4	STD–4	CS2–G	18
C4	CS2–G	CS1–G	18
C4	CS1–G	CS3–G	18
DEVICE LEADS	C6	STD–6	TA–BLK
	C7	STD–7	TA–RED
	C8	STD–8	TA–BLUE
	88–1	88	CB–3
	88–2	88	CB–1

CLASS C WIRING
NO. 14 WIRE (SIS) 00–557–286–341
No. 18 AWG XLPE 00–557–286–003

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01 02–11–03

1–PLACE DECIMAL ±
2–PLACE DECIMAL ±
3–PLACE DECIMAL ±
ANGULAR
DATA BASE
MACHINED SURFACE TEXTURE
SIMILAR TO
DR JKF
CH JKF
APP JKF
BULLETIN 03 / 03

MATERIAL
N–C 2: N
CURRENT DATE 3–8: 03–04–03
PART NUMBER 9–19: 18–755–750–439
ISS 20–21: 03

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REP 23: M
PART NAME 24–43: WIRING DIA. SPECIAL
N.M. 44–48
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SCALE: NTS
CHARACTERISTICS
SHEET NO.: 1–F