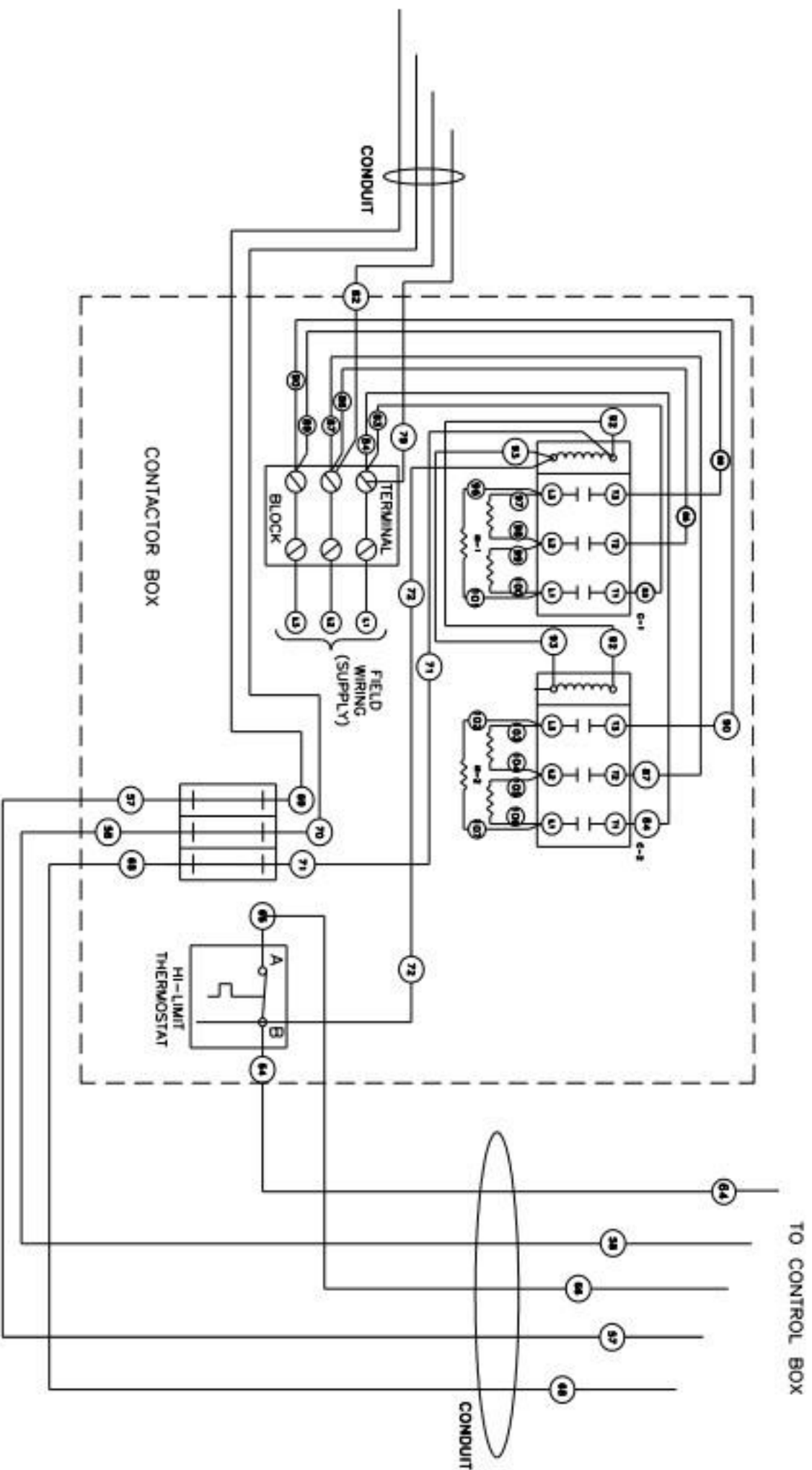
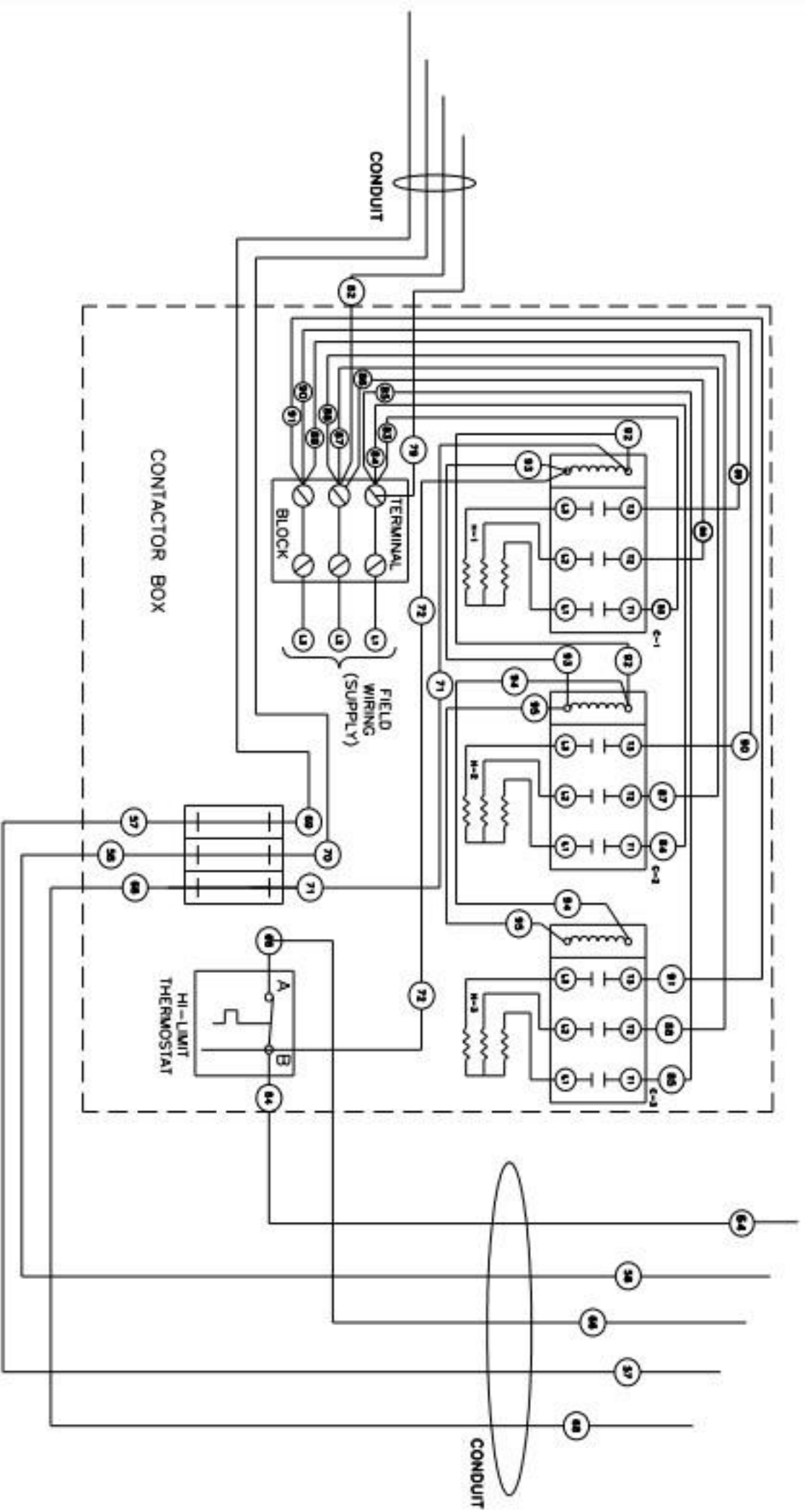


| CONNECTED LOAD | AMPS. PER LINE WIRE | | | HEATER | | |
|----------------|---------------------|------------|------------|--------|------|--|
| | 208V. 3PH. | 240V. 3PH. | 480V. 3PH. | K.W. | QTY. | |
| 56 K.W. | 100 | 87 | 43 | 12 | 3 | |
| 42 K.W. | 117 | - | - | 14 | 3 | |
| 48 K.W. | - | 116 | 58 | 16 | 3 | |



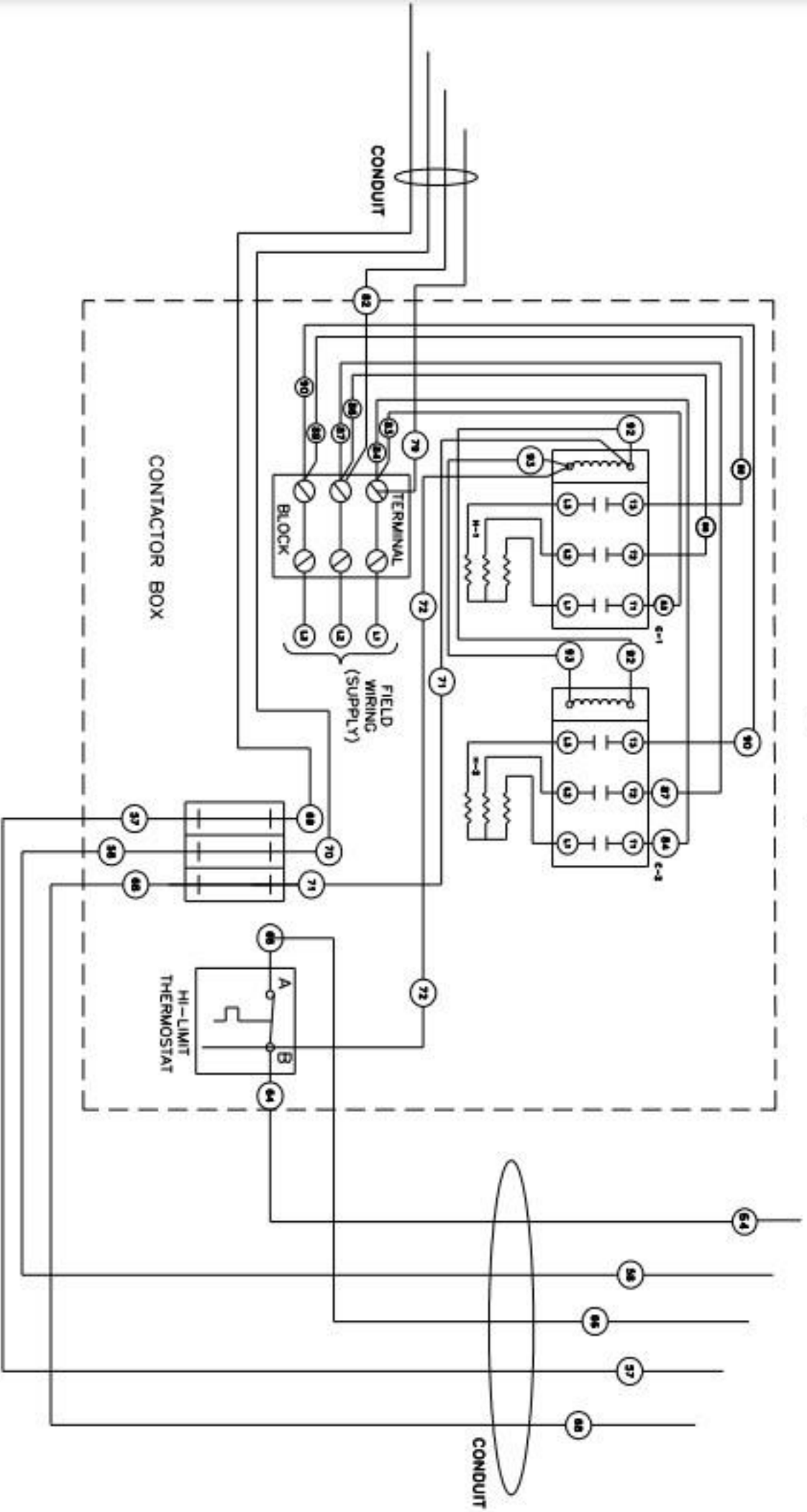
| CONNECTED LOAD | AMPS. PER LINE WIRE | | | | HEATER | |
|----------------|---------------------|------------|------------|----|--------|-----------|
| | 208V. 3PH. | 240V. 3PH. | 480V. 3PH. | 50 | 43 | K.W. QTY. |
| 18 K.W. | 50 | 43 | 22 | 9 | 2 | |
| 24 K.W. | 67 | 58 | 29 | 12 | 2 | |
| 32 K.W. | 89 | 77 | 39 | 16 | 2 | |

ALTERNATE WIRING 480V AFTER 10/01/05

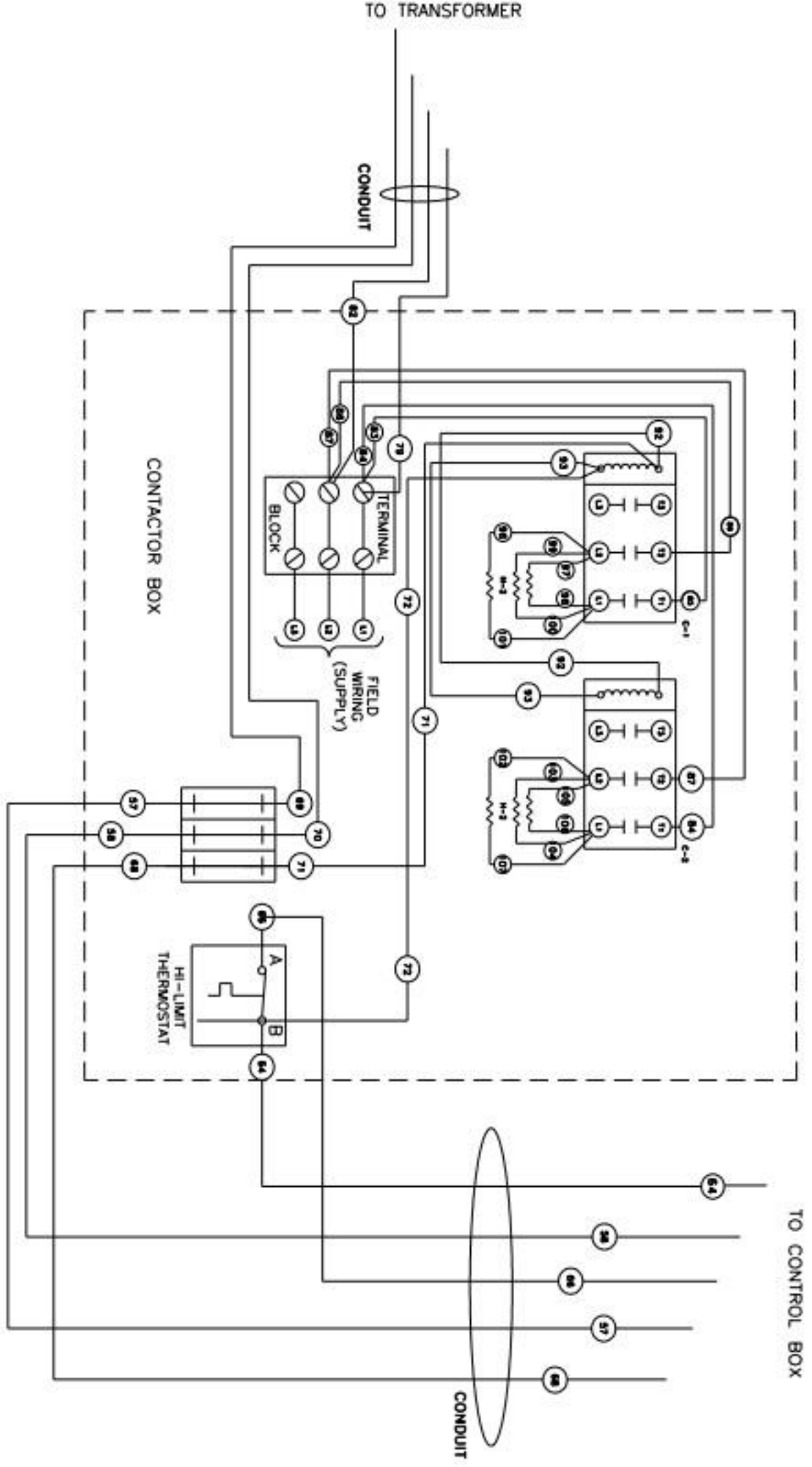


| CONNECTED LOAD | AMPS. PER LINE WIRE | HEATER K.W. QTY. |
|----------------|---------------------|------------------|
| 480V. 3PH. | 480V. 3PH. | |
| 36 K.W. | 43 | 12 |
| 48 K.W. | 58 | 3 |

ALTERNATE WIRING 480V AFTER 10/01/05

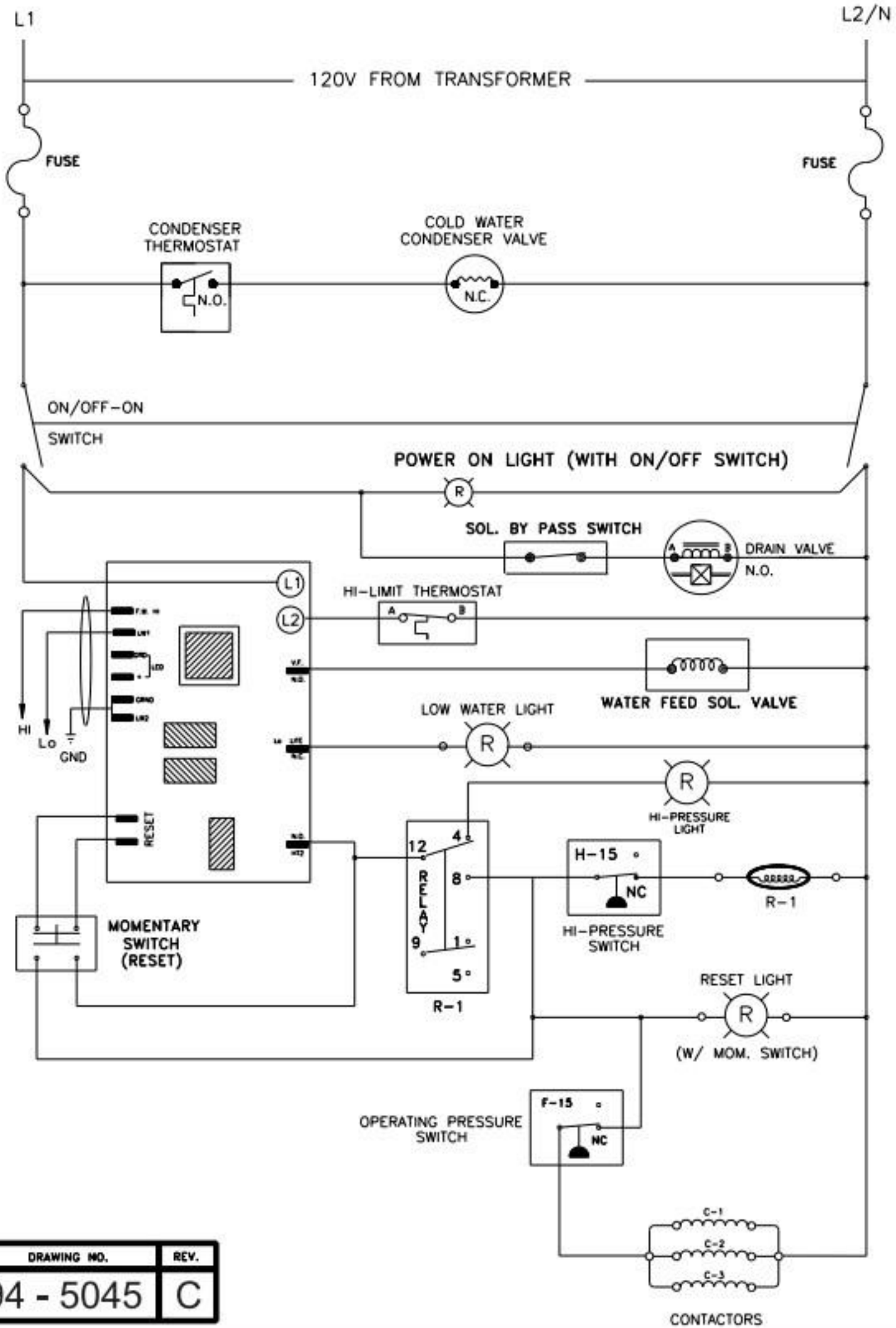


| CONNECTED LOAD | AMPS. PER LINE WIRE | | HEATER | |
|----------------|---------------------|----|--------|------|
| | 480V. 3PH. | | K.W. | QTY. |
| 18 K.W. | 22 | 9 | 2 | |
| 24 K.W. | 29 | 12 | 2 | |
| 32 K.W. | 39 | 16 | 2 | |

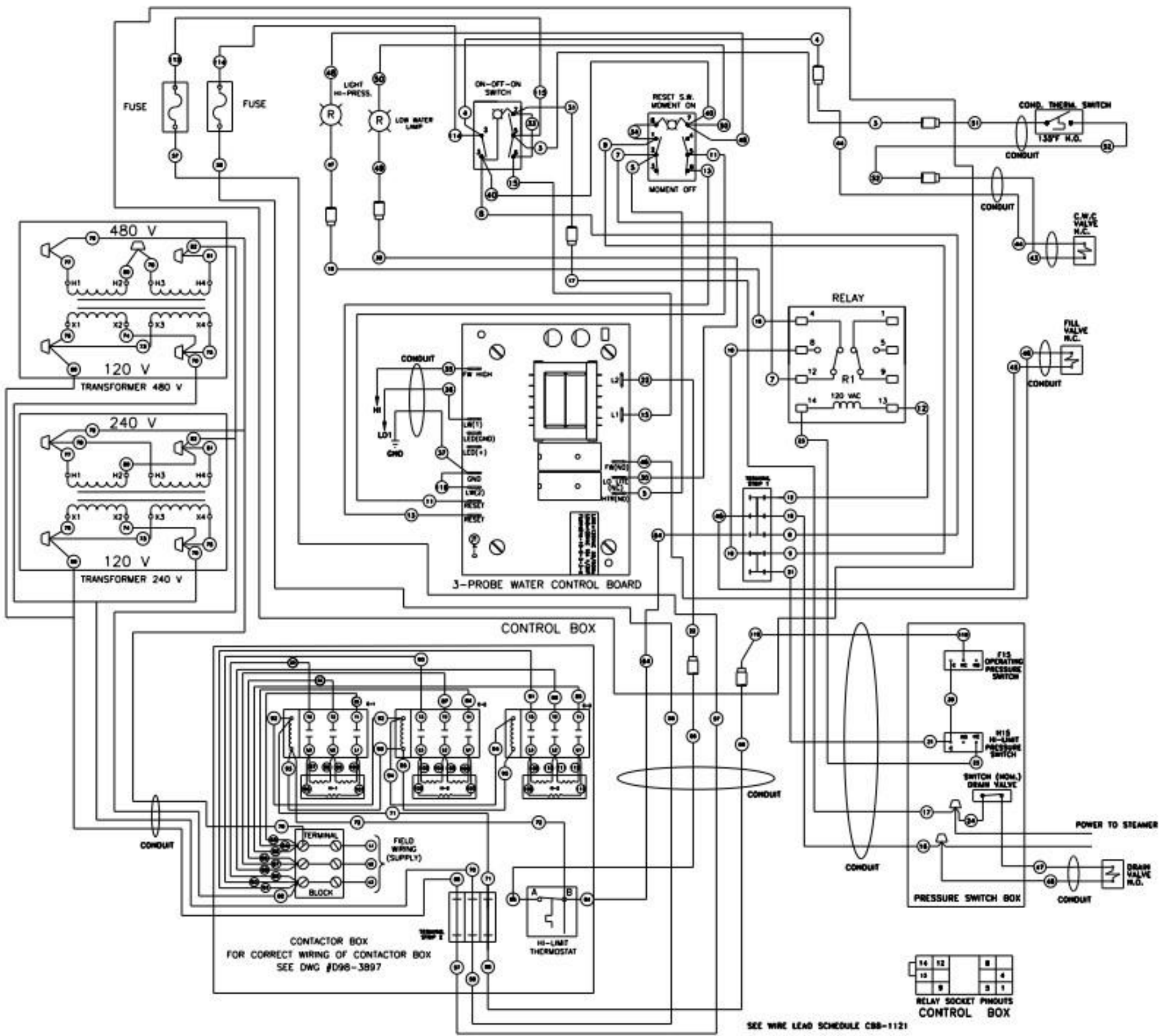


SINGLE PHASE

| CONNECTED LOAD | AMPS. PER LINE WIRE | HEATER K.W. QTY. |
|----------------|---------------------|------------------|
| 208V. 1PH. | 86 | 9 |
| 240V. 1PH. | 75 | 2 |
| 480V. 1PH. | 36 | |
| 18 K.W. | | |



| D | DRAWING NO. | REV. |
|---|-------------|------|
| | 94 - 5045 | C |



CONTACTOR BOX
FOR CORRECT WIRING OF CONTACTOR BOX
SEE DWG #D98-3897

| | | |
|----|----|-----|
| 14 | 12 | 8 |
| 13 | 9 | 4 |
| | | 3 1 |

RELAY SOCKET PINOUTS
CONTROL BOX

SEE WIRE LEAD SCHEDULE C88-1121