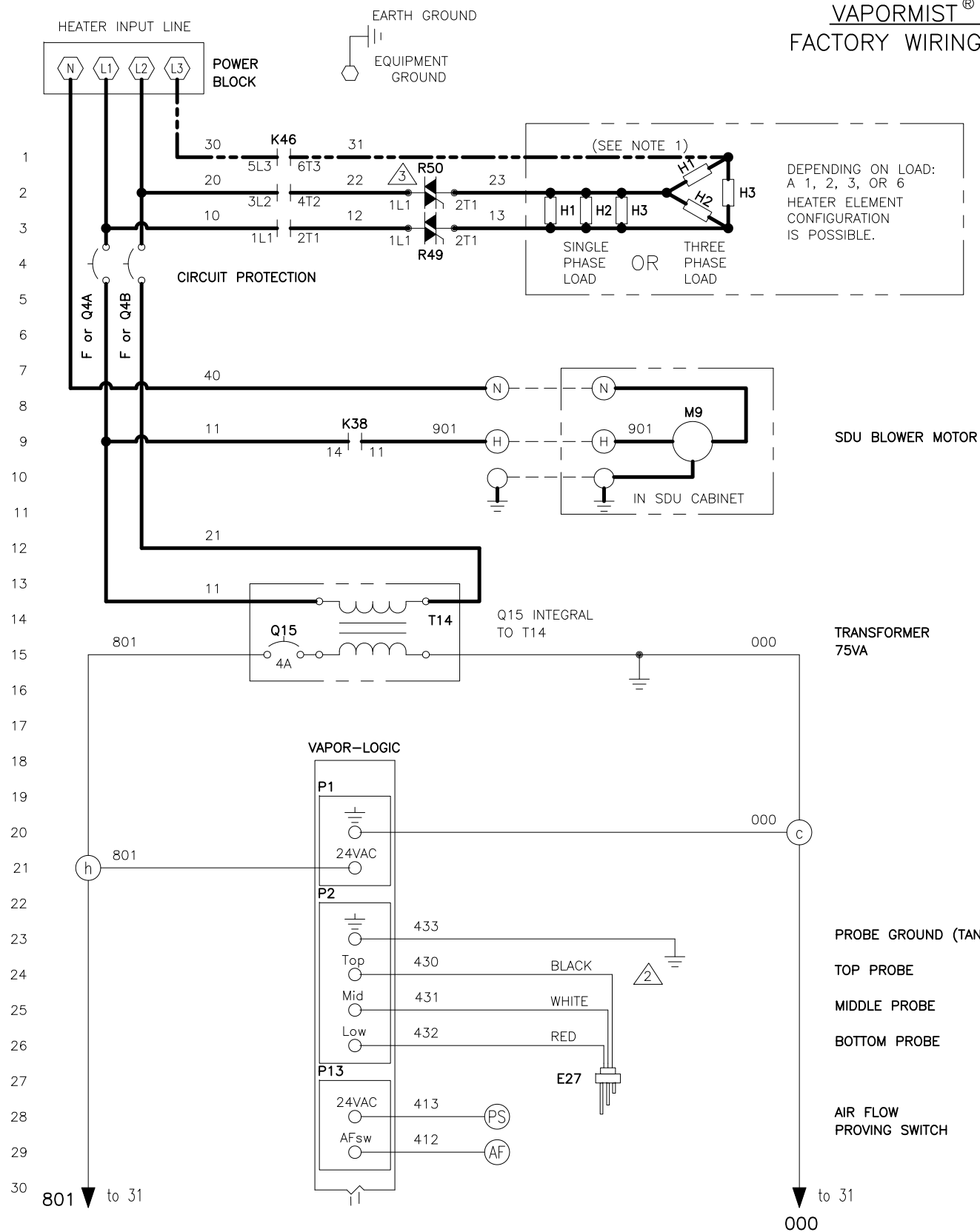


# VAPORMIST® EVAPORATIVE HUMIDIFIER FACTORY WIRING DIAGRAM WITH VAPOR-LOGIC

| DATE | REV | RECORD     | DR |
|------|-----|------------|----|
| 5/15 | A   | E.C.# 6396 | JK |
| 4/17 | B   | E.C.# 6551 | JK |
| 9/18 | C   | E.C.# 6719 | JK |

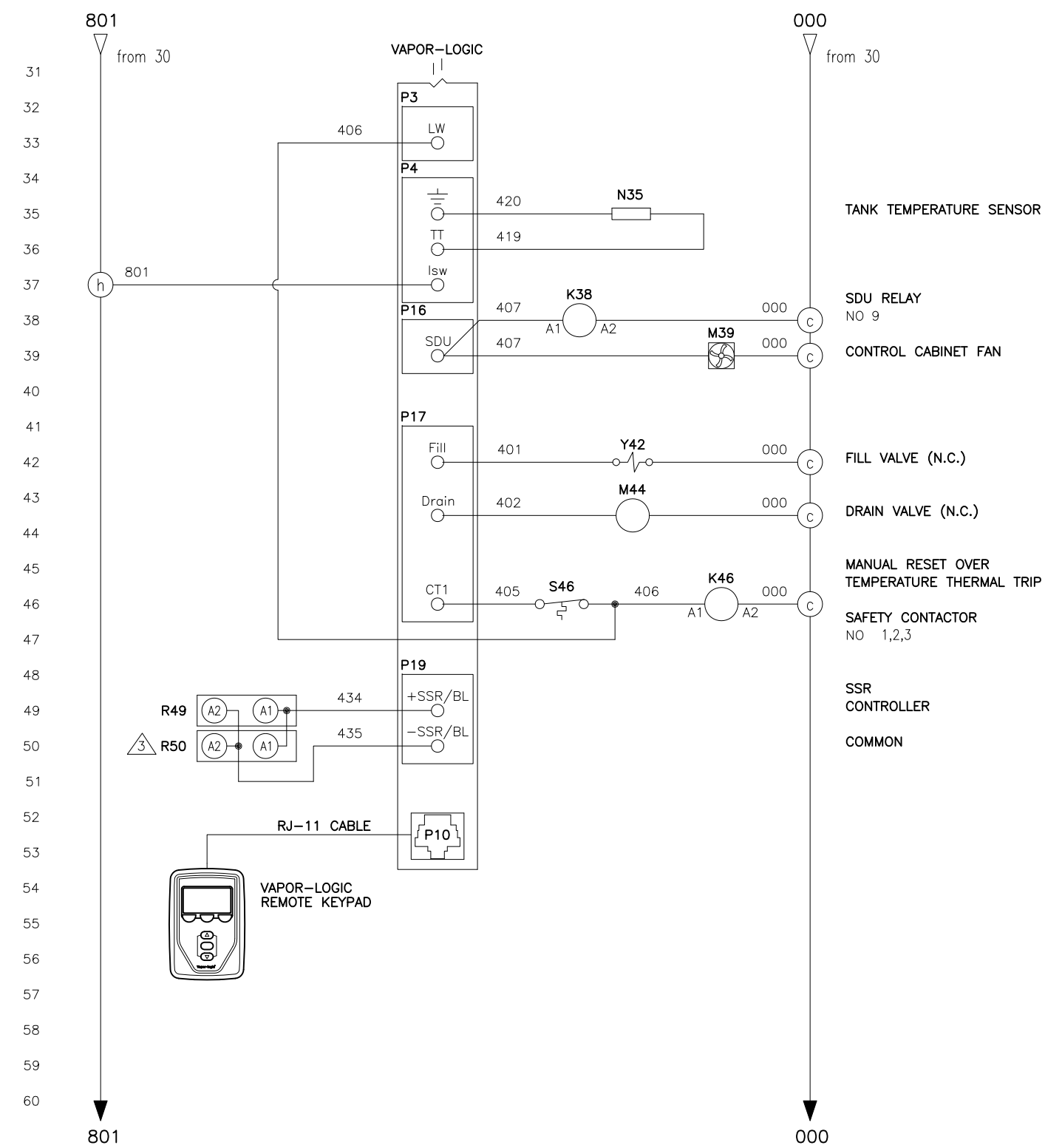


- NOTES:
- FOR THREE PHASE SYSTEM, THE THREE PHASE LOAD IS USED AND THIS WIRE IS FACTORY INSTALLED.
  - WATER LEVEL PROBE GROUND MUST BE CONNECTED TO TANK FOR PROPER HUMIDIFIER OPERATION.
  - ONLY USED ON THREE PHASE POWER.
  - REFER TO VM ELECTRICAL DATA SHEET.

**POWER WIRING**  
CONTROL CIRCUIT WIRING  
FIELD WIRING  
OPTIONAL FACTORY  
OPTIONAL FIELD

**LEGEND**

- |   |                 |   |                   |
|---|-----------------|---|-------------------|
| K | RELAY/CONTACTOR | N | SOLENOID          |
| T | TRANSFORMER     | S | SENSOR            |
| Q | CIRCUIT BREAKER | J | JUMPER            |
| S | SWITCH          | E | WATER PROBE       |
| H | HEATER          | M | MOTOR/FAN         |
| F | FUSE            | R | SOLID STATE RELAY |



BREAK TO EXTERNAL CONNECTIONS DIAGRAM

|  |  |          |
|--|--|----------|
|  | VM, STANDARD WATER, SSR, SDU WIRING DIAGRAM<br>208V/1 & 3Ø, 240/1Ø |          |
|  | MAT'L:   |          |
|  | SCALE:   | P/N      |
|  | DATE: 5/18/15  | VM-VL-40 |