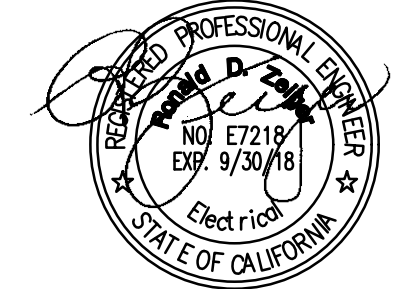
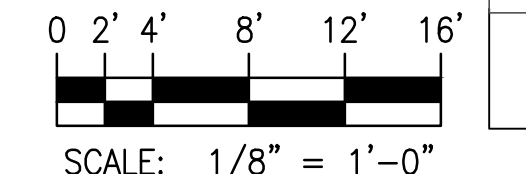


SHEET NOTES:

- ① EACH PANEL CONSISTS OF:
 - (1) R48TC-100: 48-RELAY ENCLOSURE, SURFACE MOUNT
 - (1) RPM08-308: PROCESSOR WITH (8) LOW VOLTAGE ANALOG INPUTS
 - (3) R1616-1CB: RELAY BACKBOARD WITH (16) LATCHING 30-AMP RELAYS
 - (1) RHDU1-300 HANDHELD DISPLAY UNIT PER SYSTEM FOR PROGRAMMING
- ② ONLY (4) 20A CIRCUITS ARE ON AT ANY TIME, THEN IT CYCLES TO NEXT 4 CIRCUITS. EACH CYCLE OF 4 CIRCUITS WILL STAY ON FOR THREE HOURS BEFORE IT CYCLES TO NEXT SET OF 4 CIRCUITS. ONCE THE SYSTEM HAS GONE THROUGH ONE COMPLETE CYCLE OF ALL 82 CONTROL RELAY CIRCUITS, IT WILL STAY OFF FOR TWO MONTHS, AND THEN WILL RESTART ALL OVER AGAIN
- ③ 1" C, 12 #12 + #12 GND, PANEL L2 CKT #21,23,26,28 VIA CONTROL PANEL #1 SEE SHEET E6, DETAIL 2 FOR CONTROL PANEL SCHEDULE
- ④ 1" C, 12 #12 + #12 GND, PANEL L2 CKT #21,23,26,28 VIA CONTROL PANEL #2 SEE SHEET E6, DETAIL 2 FOR CONTROL PANEL SCHEDULE
- ⑤ (N) 75KVA XFMR 480-208/120V, 3Ø, 4W, MOUNT ON WALL, 10' CLEAR TO BOTTOM, W/MANUFACTURER ATTACHMENT BRACKET
- ⑥ 1" C, 5 #12 + #12 GND, PANEL L2 CKT #21,23,26 VIA CONTROL PANEL #2 SEE SHEET E6, DETAIL 2 FOR CONTROL PANEL SCHEDULE

① FIRST FLOOR ELECTRICAL PLAN
SCALE: 1/8" = 1'-0"



| REVISIONS | DATE |
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