

# NOTES:

- 1 CT1-L1 & CT2-L2 FOR MAIN POWER ONLY.
- 2 CT3-L1 & CT4-L2 FOR SOLAR GRID CONNECT ONLY.
- 3 AC-2 OR OTHER LARGE LOAD; ELECT. OVEN, DRYER, ECT.
- 4 POOL PUMP, WATER HEATER, LARGE LOAD.
- 5 ALL SINGLE CT LOADS FOR "240" LOAD TO BE LANDED ON PHASE "L1" (TYP.).
- 6 SEE DETAIL "SK-1" FOR D1P SWITCH SETTING.
- 7 RJ45 CONNECTION FOR INTERNET ACCESS
- 8 RELAY CAN BE CONNECTED IN LINE AFTER CB FOR ANY LOAD OTHER THAN AIR CONDITIONERS. RATING FOR RELAY IS SET AT 30A AND SHOULD NOT BE EXCEEDED. CONNECT TO "OUTSIDE" TERMINALS OF RELAY AS SHOWN. USE APPROPRIATE CONNECTORS CRIMPED ONTO WIRING TO CONNECT TO RELAY TERMINALS. EXTEND CIRCUIT WIRING FROM CB TO RELAY AS NECESSARY USING APPROPRIATE RATED WIRING.
- 9 RELAY #1 CONTROLLED BY TARAS CARD #5 OR 6 RELAY #2 CONTROLLED BY TARAS CARD #7 OR 8 JUMPER SETTING SELECTS WHICH TARAS CARD (5 OR 6; 7 OR 8) CONTROLS THE RELAY. RELAY SHOULD BE CONTROLLED BY SAME TARAS CARD THAT IS MONITORING THAT LOAD. EXAMPLE SHOWS POOL PUMP MONITORED BY CT-7 AND POOL PUMP CIRCUIT WIRING ROUTED THROUGH RELAY 2. JUMPER FOR RELAY 2 WILL BE ON PINS 1 AND 2.
- 10 ALL CT LEADS TO HAVE # LABEL EVERY 24".
- 11 "SK-1" - DIP SWITCH SETTINGS



