

NOTE:

- 1) ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE N.E.C. ELECTRICAL SAFETY ORDERS, STATE OF CALIFORNIA AND ALL APPLICABLE LOCAL ORDINANCES. NOTHING IN THESE PLANS SHOULD BE MISCONSTRUED TO ALLOW OTHERWISE.
- 2) ELECTRICAL CONTRACTOR TO VERIFY POWER REQUIREMENTS AND PHONE SERVICE REQUIREMENTS PRIOR TO BIDDING SERVICES. TO CONFORM TO UTILITY COMPANY REQUIREMENTS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION, RELOCATION, AND/OR REMOVAL OF EXISTING SERVICES PER UTILITY COMPANY REQUIREMENTS AND DEFERRAL ALL COSTS FOR SAME. OWNER SHALL PAY FOR ANY TRANSFORMER CHARGES AND SERVICE CONDITIONS. CONCRETE PAD BY ELECTRICAL CONTRACTOR.
- 3) PROVIDE DISCONNECT SWITCH AT EACH PIECE OF HVAC EQUIPMENT.
- 4) PROVIDE 120 VOLT OUTLET WITHIN 25 FT. OF ALL HVAC EQUIPMENT. (REFER TO PLAN FOR LOCATIONS).
- 5) PROVIDE A MEANS OF LOOKING THE BREAKERS FOR THE FLUORESCENT FIXTURES CIRCUITS.
- 6) THE THERMOSTATS ARE TO BE FURNISHED AND INSTALLED BY THE MECHANICAL CONTRACTOR, MINING BY THE ELECTRICAL CONTRACTOR.
- 7) LIGHT SWITCHING SHALL COMPLY WITH TITLE 24 REQUIREMENTS. EACH 2' X 4' FOUR (4) LAMP FLUORESCENT FIXTURES SHALL BE WIRED ON TWO (2) SWITCHING CIRCUITS. TWO (2) DIMMER LAMPS ON ONE CIRCUIT. TWO (2) DIMMER LAMPS ON ANOTHER CIRCUIT.
- 8) ELECTRICAL SWITCHING TO BE LOCATED NOT LESS THAN THREE (3) FT. OR MORE THAN FOUR (4) FT. ABOVE THE FLOOR AS PER TITLE 24.
- 9) VERIFY MECHANICAL AND ELECTRICAL EQUIPMENT AND THEIR LOCATIONS (VERIFY POWER REQUIREMENTS) PRIOR TO INSTALLATION.
- 10) SERVICE EQUIPMENT TO BE SUITABLE FOR AVAILABLE SHORT-CIRCUIT CURRENT AS PER N.E.C. 230-98.
- 11) RECEPTACLES TO BE A MINIMUM OF 15" A.F.F. TO THE CENTER, AS PER TITLE 24.
- 12) PROVIDE MINIMUM 36" WORK CLEARANCE IN FRONT OF PANELS AND 15" FROM BUS BAR TO OBSTRUCTION (SIDE CLEARANCE). PER N.E.C. 110-61.
- 13) ALL WIRING TO BE INSTALLED IN AN APPROVED RACEWAY SYSTEM PER N.E.C. REQUIREMENTS.
- 14) FIRE-RATED WALLS AND CEILING TO COMPLY WITH CHAPTER 43 U.B.C.
- 15) TESTING OF EMERGENCY LIGHTING IS REQUIRED. CALL FOR TESTING PROPER TO FINAL INSPECTION (TESTING MUST BE BY DISCONNECTING ELECTRICAL MAIN)

