

CONNECTION DE

## HESE PLANS ARE NOT COMPLETE UNTIL IAVING JURISDICTION. CONDUIT RUNS SHALL CONTAIN A CODE SIZED GREEN GROUND WIRE

- ALL CONDUCTORS SHALL BE COPPER WITH TYPE THIN/THWN INSULATION L CONDUCTORS SHALL BE IN CONDUIT.

- (E) PG&E METER/MAIN, #3049R7
- (E) UNDERGROUND POWER FEEDER WITH (3) #2 & (1) #8 CU GND
- (N) 1-1/2"C. W/ 3#2 THWN CU & 1#8 CU GND
- (E) COMMUNICATIONS AND FIRE ALARM PULLBOX
- LB FIRE ALARM AT ACCESSIBLE CEILING SPACE TO J-BOX IN ATTIC. SEE REAR ELEVATION DETAIL
- 3/4"C. (4) #14 THWN CU.

## ENERAL NOTES

SYMBO!

- AND VERIFY CONDITIONS PRIOR TO BID.
- CONDUIT RUNS ARE SHOWN DIAGRAMMATICALLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD TO SUIT FIELD CONDITIONS.
- IL ELECTRICAL EQUIPMENT, APPLIANCES AND LIGHTING FIXTURES HALL BE LISTED BY A RECOGNIZED TEST LAB AND BEAR THAT LABEL APPROVAL

DISTRIBUTION SWITCHBOARD OR PANEL

GROUND CONNECTION

- INECT SWITCHES AT REMOTE MOTORS.
- L SPACES AS INDICATED ON PANELS OR SWITCHBOARDS SHALL BE IMPLETE WITH HARDWARE AND BUSSING FOR FUTURE BREAKER OR WITCH.
- HECK ARCHITECTURAL PLANS FOR DOOR SWINGS BEFORE INSTALLING WITCH QUILETS.

FLUORESCENT FIXTURE

PANEL, BRANCH CIRCUIT TYPE, SURFACE AND FLUSH SIGNAL TERMINAL CABINET, SURFACE & FLUSH

- ROUNDING AND BONDING SHALL BE PER CODE PLUS ANY ADDITIONAL ROVISIONS SPECIFIED OR SHOWN ON DRAWINGS.

- RDINATE WITH SERVING TELEPHONE UTILITY COMPANY AND MAKE VISIONS FOR TELEPHONE SERVICE ACCORDINGLY. INCLUDE ALL VICE COSTS AND ANY UTILITY COMPANY CHARGES IN BID.

FLUSH FLOOR RECEPTAGLE

RECEPTAGLE, DUPLEX, 15A, 125V, NEMA 5-15R +16" UNIO.

PUPLEX RECEPTAGLE MTD. ABOVE BACKSPLASH

PUPLEX RECEPTAGLE W/LOWER HALF SWITCHE

MECHANICAL EQUIPMENT DESIGNATION. SEE MECHANICAL DRAWINGS. SPECIAL RECEPTACLE - SEE PL

- SEE PLAN

- NATE WITH SERVING CABLE TELEVISION COMPANY AND MAKE IONS FOR CABLE TELEVISION ACCORDINGLY. INCLUDE ALL COSTS AND ANY UTILITY COMPANY CHARGES IN BID.

- (E) 400A, 120/240V, IPH, 3M PANEL
- (E) FLUSH ELECTRICAL PULLBOX. INTERCEPT (E) POWER FEED AND EXTEND AS CALLED FOR IN NOTE #5.
- RISE UP TO ELECTRICAL PANEL FURNISHED WITH PORTABLE. SEE PORTABLE CONNECTION DETAIL ON THIS SHEET. COORDINATE EXACT LOCATION IN FIELD WITH PORTABLE IN PLACE.
- (N) 1-1/2"C. (COMMUNICATIONS) + (N) 1"C. W/ (4) #14 THWN CU + (4) #12 THWN CU.
- 3/4"C. (4) #12 THMN CU.

- THE ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL ORDINANCES. WHERE PLANS CALL FOR A HIGHER STANDARD THAN APPLICABLE CODES, THE PLANS SHALL GOVERN.

- OTHERWISE NOTED.

- APPROVED BY THE AUTHORITY
- H SERVING ELECTRICAL UTILITY COMPANY AND MAKE ELECTRICAL SERVICE ACCORDINGLY. INCLUDE ALL AND UTILITY COMPANY CHARGES IN BID.
- PERMITS SHALL BE OBTAINED AND PAID FOR BY CONTRACTOR. SOURCE OF POWER HAS BEEN INVESTIGATED AND IS ADEQUATE. ADDITIONAL LOAD.

THERMOSTAT F.D. +48"

RECEPTACLE, DUPLEX, 20A, 125V, NEWA 5-JUNCTION 150X 4" SQUARE, 1-1/2"

CEILING RECEPTAGLE

DOUBLE DUPLEX RECEPTACLE

GROUND FAULT CIRCUIT INTERRUPTING RECEPTACLE

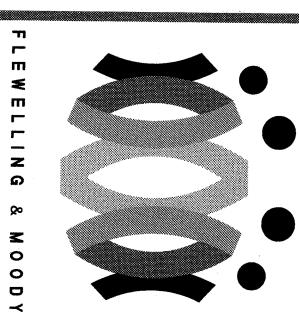
SWITCHED

- MOTOR, NO. INDICATES HORSEPOWER 2LOCK OUTLET +7-6" U.N.O.
- 区 卫 DISCONNECT SWITCH, NON-FUSED PISCANNECT SWITCH FUSED HORSEPOWER RATED NOTED
- COMPINATION MAGNETIC STARTER WITH DISCONNECT SWITCH AND FUSES WAGNETIC MOTOR STARTER W/OVERLOADS IN EACH PHASE
- DIMMER W/INTEGRAL
- TELEPHONE/COMPUTER/DATA OUTLET, TWO GANG BOX W/1 GANG COVERPLATE & GROMMETED OPENING +18" U.N.O. WHE TV AUTLET
- SINGLE PALE SWITCH

  PAUBLE PALE SWITCH MOTION SENSOR EXISTING SWITCH
- MANUAL MOTOR STARTER THREE WAY SWITCH SWITCH W/PILOT LT.
- FIRE ALARM CONTROL PANEL
- GROUND FAULT CIRCUIT I LABOR SAVING TANDEM MAIN LUGS ONLY FURNISHED BY OTHERS, INST UNLESS NOTED OTHERWISE WEATHERPR CONDUIT ONLY
- ABOVE FINISHED FLOOR
  HEATING AND AIR CONDITIONING R SURFACE MOUNT UNDERGROUND COLD WATER PIPE

REMOVE

SHOWN ARE USED ON THIS



LEWELLING

education

CONDUIT CONCEALED IN WALL OR CEILING
CONDUIT CONCEALED UNDER FLOOR OR BELOW GR
CONDUIT STUBBED OUT AND CAPPED
CONDUIT TURNED UP
CONDUIT TURNED DOWN
HATCH MARKS INDICATE NO. OF #12 WIRES IN CODE SIZED
CONDUIT (3) MAX. IN 1/2" C., (5) MAX. IN 3/4" C.,
(8) MAX. IN 1"C., NO MARKS = 2#12
HOME RUN: LETTER INDICATES PANEL, NUMBER(5) INDICATES
CIRCUIT(5).

ANTELOPE VALLEY OFFICE:

1035 West Lancaster Boulevard
Lancaster, California 93534
661.949.0771 FAX 661.949.2843
E-Mail: fm-lancaster@flewelling-moody.com HEADQUARTERS OFFICE:

141 South Lake Avenue, 2nd Floor
Pasadena, California 91101
626.449.6787 FAX 626.449.6477
hail: fm-pasadena@flewelling-moody.com

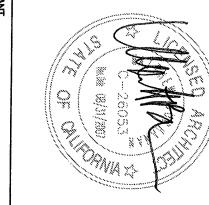
AUTLET DATA: BAR INDICATES WALL MOUNT, LETTER INDICATES SWITCH CONTROL, NO. INDICATES CIRCUIT.

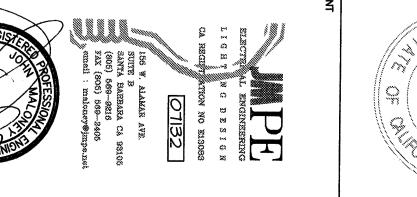
SURFACE FIXTURE ON FLUSH OUTLET.

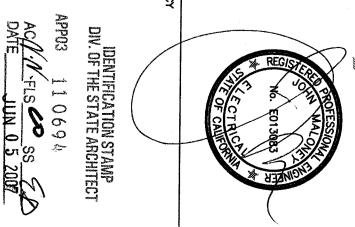
RECESSED FIXTURE WITH JUNCTION BOX FOR THRU WIRING

EXIT LIGHT WITH ARROWS AS SHOWN ON PLANS, WALL AND CEILING MOUNT.

LOW LEVEL EXIT SIGN, +6" AFF, +4" FROM DOOR JAMP LIGHT FIXTURE DESIGNATION, LETTER INDICATES TYPE, NO. INDICATES WATTAGE. SEE FIXTURE SCHEDULE.







mensions must be checked at the job by the custractor wealth tall responsibility for their accurracy under the contract, plans & the specifications in connection therewith have been real for a specific site. Any and all responsibility for their use all or just on any other site is increby discisioned by thing & Mandy.

36'x40' MODULAR PRESCHOOL BUILDING AT ROOSEVELT E.S. 2324 VERDE STREET BAKERSFIELD, CA

FIRE ALARM PLAN LID CITY SCHOOL

-10-2007 2211