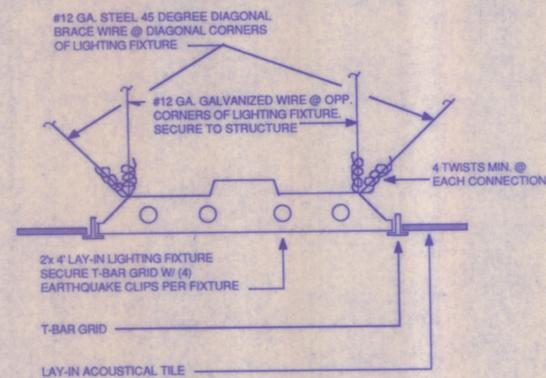


**1** SURFACE MOUNTED LIGHTING  
**E-1** FIXTURES MOUNTING DETAIL N.T.S.



**2** T-BAR LAY-IN FIXTURE LIGHTING  
**E-1** SUPPORT DETAIL N.T.S.

EXIT SIGN WITH EMERGENCY POWER PACK:  
 - DIE CAST ALUMINUM ENDS WITH DIE-FORMED METAL HOUSING, 11 1/2\"/>

EMERGENCY POWER PACK:  
 - COMPLETELY SELF-CONTAINED, OPERABLE FOR 90 MINUTES  
 - MAINTENANCE-FREE LEAD-CADMIUM BATTERIES  
 - AUTOMATIC SOLID STATE CHARGER WITH CHARGE-RATE INDICATOR AND TEST SWITCH  
 - TWO 6V.DC LAMPS

**E**

• LITHONIA AS SERIES WITH AE-1L POWER PACK OR EQUAL

## LIGHTING FIXTURE SCHEDULE

NOTES:

- UNLESS OTHERWISE NOTED, ALL FLUORESCENT LAMPS SHALL BE NEW AND SHALL BE GENERAL ELECTRIC "WATTMISER II" OR EQUAL SYLVANIA.
- UNLESS OTHERWISE NOTED, ALL BALLASTS SHALL BE 120V, GENERAL ELECTRIC "WATTMISER" OR EQUAL ADVANCE OR UNIVERSAL.

RECESSED FLUORESCENT FIXTURE FOR LAY-IN T-BAR CEILING:  
 - 24\"/>

**A**

• LITHONIA 2GT SERIES OR EQUAL

**A1**

• SAME AS 'A' EXCEPT (2) 34W LAMP.

NOTES:

- RE-USE ALL REMOVED 2X4 LIGHT FIXTURES AS SHOWN ON DEMOLITION DRAWING SHEET E-2. PROVIDE NEW LIGHT FIXTURES AS SPECIFIED ABOVE TO PROVIDE THE TOTAL REQUIRED COUNT.
- FOR ALL RE-USED LIGHT FIXTURES, CLEAN FIXTURE HOUSING AND LENS (INSIDE AND OUTSIDE). PROVIDE ALL NEW LAMPS.
- VERIFY TYPE OF EXISTING BALLASTS. ALERT OWNER IF THEY DO NOT COMPLY TO ALL LOCAL CODES.

SAME AS 'A' EXCEPT:  
 - FOR GYPBOARD CEILING

**B**

- (2) 34W LAMPS

RECESSED LINEAR FLUORESCENT FIXTURE:  
 - SEE FLOOR PLAN FOR EXACT DIMENSIONS. PROVIDE 90° CORNERS TO FORM A CONTINUOUS ROW.  
 - 11 3/4\"/>

**C**

• LITHONIA RL SERIES OR EQUAL

RECESSED FLUORESCENT FIXTURE:  
 - PARABOLIC BAFFLE WITH UNIFORM BLACK REVEAL  
 - DIE-FORMED STEEL HOUSING  
 - 24\"/>

**D**

• LITHONIA PARAMAX PM-4 SERIES OR EQUAL

## DRAWING INDEX

- E-1 SYMBOL LIST - DRAWING INDEX - DETAILS
- E-2 ELECTRICAL DEMOLITION PLAN
- E-3 POWER & MISCELLANEOUS PLAN
- E-4 LIGHTING PLAN

## SYMBOL LIST

- FLUORESCENT FIXTURE. SHOWN APPROXIMATELY TO SCALE. CONNECT OUTER LAMPS TO ONE SWITCH AND INNER LAMP(S) TO THE OTHER SWITCH.
- SPST TOGGLE WALL SWITCH - "a" INDICATES CONTROL.
- 3 - WAY TOGGLE WALL SWITCH.
- LIGHTING FIXTURE TYPE IDENTIFICATION SYMBOL.
- JUNCTION BOX - CEILING OR WALL MOUNTED.
- DUPLEX RECEPTACLE - MOUNTED 12\"/>
- INDICATES RECEPTACLE ON DEDICATED CIRCUIT.
- CONDUIT - CONCEALED IN WALLS OR CEILING, WITH (2) #12 WIRES UNLESS OTHERWISE NOTED.
- CROSS HATCHES INDICATES NO. OF WIRES IN CONDUIT, IF MORE THAN TWO - "#10" INDICATES WIRE SIZE, SIZE CONDUIT TO CODE.
- GROUND WIRE IN CONDUIT.
- CONDUIT - IN OR BELOW FLOOR.
- CONDUIT - EXPOSED.
- FLEXIBLE CONDUIT WITH CONNECTION.
- CONDUIT GOING UP
- CONDUIT GOING DOWN
- CONDUIT - HOMERUN TO PANEL, TERMINAL CABINET ETC... "A-1" INDICATES DESTINATION OF HOMERUN (PANEL 'A', CIRCUIT NO. 1).
- NOTE SYMBOL.
- SPECIAL PURPOSE RECEPTACLE.
- TELEPHONE WALL OUTLET.
- INDICATE FIXTURE ON NIGHT LIGHT CIRCUIT. CONNECT ONE LAMP TO AN EMERGENCY BATTERY PACK SILTRON UP-40 UNIT WITH DERANGEMENT LIGHT AND TEST BUTTON.
- QUADRUPLEX RECEPTACLE - MOUNTED 12\"/>

STATEMENT OF COMPLIANCE TITLE 24 ENERGY DESIGN  
 The drawings and calculations have been reviewed. The design conforms substantially with Title 24 Energy Conservation Regulations 1, 8, and 9.  
 Reg. No. \_\_\_\_\_ Date: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Registered Engineer/Architect

NO.	REVISION	BY	APPR'D	DATE

**EEI ELECTRICAL ENGINEERS**  
 4940 EL CAMINO REAL LOS ALTOS  
 CA 94022 (415) 967-4665

DESIGNED	W.O.
DRAWN	PDE L.B.
CHECKED	T.B.



**CAMPBELL LIBRARY REMODEL**

**70 CENTRAL AVE., CAMPBELL**

SUBMITTED: \_\_\_\_\_ APPROVED: \_\_\_\_\_

**DRAWING INDEX - SYMBOL LIST -**  
**LIGHTING FIXTURE SCHEDULE - DETAILS**

SHEET NO.  
**E-1**  
 OF SHEETS  
 DATE

#116 FILE NO.