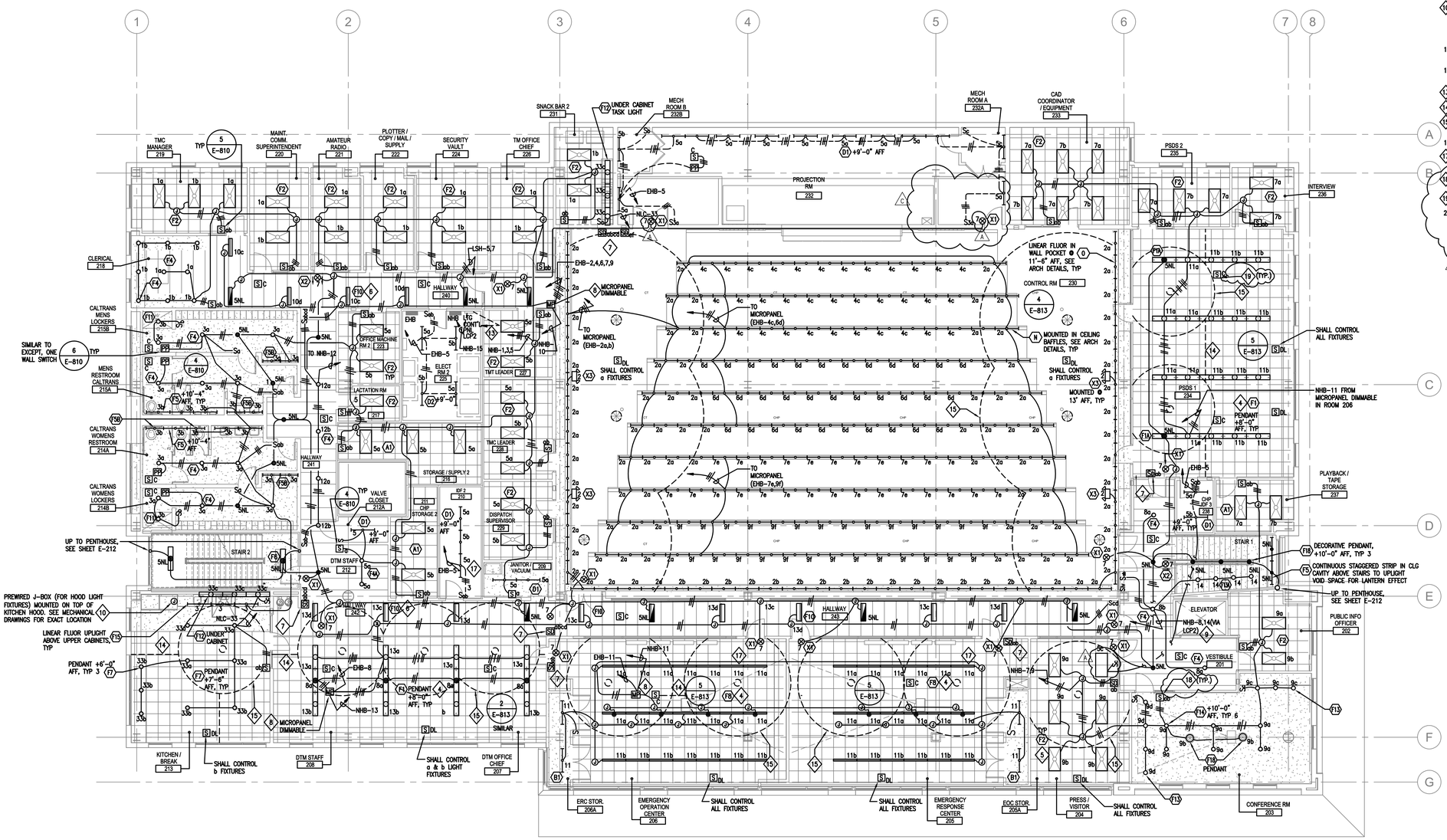

1 SECOND FLOOR LIGHTING PLAN

E-211 REF. SCALE: 1/8" = 1'-0"

NOTES:

1. SEE SHEET E-100 FOR SYMBOLS, ABBREVIATIONS AND GENERAL NOTES.
2. SEE SHEET E-710 FOR LIGHTING FIXTURE SCHEDULE.
3. SEE SHEETS E-711 TO E-714 FOR PANEL SCHEDULES.
4. ALL FLUORESCENT FIXTURES TYPE F1 AND F8 SHALL BE EQUIPPED WITH (1) ONE LUTRON ECO-SYSTEM BALLAST MODULE FIXTURE-MOUNTED (BMF) #CS-BMF-2A AND (1) ONE ECO-10 DIMMING BALLAST #ECO-T554-277-1, TO OPERATE (1) 54W T5-HO FLUORESCENT LAMP, OR APPROVED EQUAL.
5. PROVIDE DIMMABLE BALLASTS IN THESE 6(F2) FIXTURES ONLY.
6. ALL FLUORESCENT FIXTURES TYPE F10 SHALL BE EQUIPPED WITH (1) ONE LUTRON ECO SYSTEM BALLAST MODULE FIXTURE-MOUNTED (BMF) #CS-BMF-2A AND (1) ONE ECO-10 DIMMING BALLAST #ECO-T5H39-277-1, TO OPERATE (1) 39W, T5-HO FLUORESCENT, OR APPROVED EQUAL.
7. DIGITAL SWITCH-DIMMABLE WITH 6 BUTTONS BY LC&D, SQUARE D, OR APPROVED EQUAL. PROVIDE WHITE WALLPLATE FOR DIMMER.
8. MICROPANEL-DIMMABLE BY LC&D, OR APPROVED EQUAL.
9. SEE SHEET E-813, LIGHTING CONTROL PANEL LCP2 RELAY SCHEDULE FOR CONTROLLING THE LIGHTS IN STAIR 1.
10. FIELD VERIFY VOLTAGE OF KITCHEN HOOD LIGHT FIXTURES PER MANUFACTURERS CUT SHEETS. PROVIDE CIRCUIT BREAKER IN THE NEAREST ELECTRICAL PANEL BOARD, CONDUCTORS AND CONDUITS AS REQUIRED. ALL CONNECTION SHALL TERMINATE IN THE J-BOX ON TOP OF KITCHEN HOOD. UPDATE PANEL DIRECTORY AS NEEDED.
11. PROVIDE INSULATED GROUNDING CONDUCTOR, SIZED PER NEC, IN ALL BRANCH CIRCUIT CONDUITS.
12. LOW VOLTAGE WIRING FOR LIGHTING CONTROL ARE NOT SHOWN ON PLAN. SEE WIRING DIAGRAMS ON SHEET E-810 AND E-813.
13. 3/4"C TO LCP1 WITH CAT 5 LOW VOLTAGE CABLE.
14. DASHED LINE INDICATES DAYLIT AREAS WITHIN 15' OF WINDOWS.
15. DASHED CIRCLE INDICATES SKYLIT AREAS WITHIN 15' OF TUBULAR SKYLIGHT.
16. COORDINATE FIXTURE MOUNTING HEIGHT WITH ARCHITECTURAL DRAWINGS.
17. PROVIDE 90 MINUTE BATTERY BACKUP, 1400 LUMENS MINIMUM. CONNECT SWITCH WIRE TO BALLAST AND HOT WIRE TO BATTERY.
18. WALL MOUNTED DUAL TECHNOLOGY (RELAY MODEL) OCCUPANCY SENSOR EQUIPPED WITH 8-LEVEL SWITCHING CAPABILITY.
19. CEILING MOUNTED DUAL TECHNOLOGY OCCUPANCY SENSOR.
21. PROVIDE A DEDICATED 20A, 277V, SINGLE PHASE CIRCUIT TO POWER SUPPLY TERMINAL BLOCK LOCATED WITHIN THE SOLATURE DAYLIGHT DIMMER JUNCTION BOX. FOR MULTIPLE CONNECTION/INSTALLATION USE PIGTAIL FROM THE TERMINAL BLOCK TO SUPPLY AC TO EACH UNIT. COORDINATE EXACT LOCATION OF DAYLIGHT DIMMER JUNCTION BOX WITH SOLAR TUBE INSTALLER. UPDATE PANEL SCHEDULE.

PROJECT

INLAND EMPIRE TMC Caltrans CHP DISTRICT 8 / INLAND DIVISION

13892 VICTORIA STREET
FONTANA, CA 92336

CLIENT

DGS

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CONSULTANT

DSA STAMP

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICE

APPL. #: 04-109200-2

AC _____ FLS _____ SS _____
DATE _____

FILE NUMBER: RESD

STATUS

JULY 30, 2008

ISSUE

MARK	DATE	DESCRIPTION
C	10/27/2008	BID PERIOD ADDENDUM #5
A	09/26/2008	BID PERIOD ADDENDUM

PROJECT NO: 60004333.4000

DRAWN BY: L. DICKENS
CHECKED BY: C. DAVIES

STAMP

REGISTERED PROFESSIONAL ARCHITECT
LARRY MYKOLAI PODZIKU
No. C 24473
Exp. 12-31-09
STATE OF CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
CYRIL DAVIES
No. E 17631
Exp. 09-30-09
ELECTRICAL
STATE OF CALIFORNIA

SHEET TITLE

SECOND FLOOR LIGHTING PLAN

E-211

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DATE: Oct 27, 2008 - 7:33:52 am Images:
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