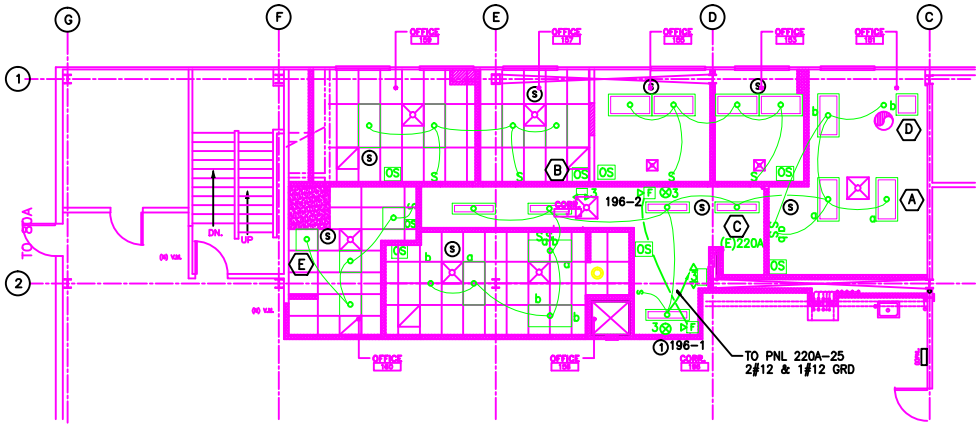
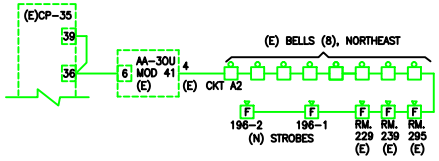


1 REFLECTED CEILING PLAN – LIGHTING

SCALE : 3/16" = 1'-0"



2 FIRE ALARM DIAGRAM (PARTIAL)

SCALE : NOT TO SCALE

CONTRACTOR DWG. E55 PROJECT #3036

ALSO E1 OF PROJECT 1576-22

LIGHTING FIXTURE SCHEDULE

SYMBOL	QTY	DESCRIPTION	MOUNTING
A	7	FLUORESCENT FIXTURE, 2'x4', 120 VOLT (2) T-8 LAMPS, ELECTRONIC BALLAST, 18 CELL 3" DEEP SEMI-SPECULAR PARABOLIC LENS.	SURFACE
B	8	FLUORESCENT FIXTURE, 2'x4', 120 VOLT (2) T-8 LAMPS, ELECTRONIC BALLAST, 18 CELL 3" DEEP SEMI-SPECULAR PARABOLIC LENS.	RECESSED
C	5	FLUORESCENT FIXTURE, 1'x4', 120 VOLT (1) T-8 LAMPS, ELECTRONIC BALLAST, 12 CELL 3" DEEP SEMI-SPECULAR PARABOLIC LENS.	SURFACE
D	1	FLUORESCENT FIXTURE, 2'x2', (2) F40/U/6 LAMPS, ELECTRONIC BALLAST, 9 CELL 3" DEEP SEMI-SPECULAR PARABOLIC LENS.	SURFACE
E	4	FLUORESCENT FIXTURE, 2'x2', 120 VOLT, F40/U/6 LAMPS, ELECTRONIC BALLAST, 9 CELL 3" DEEP SEMI-SPECULAR PARABOLIC LENS.	RECESSED

GENERAL NOTES:

SHEET NOTES :

1. FOR STROBE LIGHTS CONNECTION SEE DETAIL 2/E-1.

LEGEND & ABBREVIATIONS:

- SINGLE WALL SWITCH : 20A, 277V, +42" AFF LETTER DENOTES FIXTURE CONTROLLED
- DUPLEX RECEPTACLE
- FL DUPLEX RECEPTACLE, FLOOR MOUNTED
- 2 – DUPLEX RECEPTACLES
- JUNCTION BOX
- PANELBOARD
- OS OCCUPANCY SENSOR
- WIRE/RACEWAY(S): "HOMERUN", MIN SIZE #12 SEPARATE NEUTRAL FOR EACH CIRCUIT COMMON PARITY GROUND IN 3/4" C UON
- EXIT SIGN, ILLUMINATED, SINGLE FACE
- EXIT SIGN, ILLUMINATED, SINGLE FACE WITH DIRECTION ARROW
- EXIT SIGN, ILLUMINATED, DOUBLE FACE WITH DIRECTION ARROWS
- FIRE ALARM BELL
- EMERGENCY LIGHT, 2 LAMPS
- PA P.A. SYSTEM SPEAKER
- S SMOKE DETECTOR
- F STROBE LIGHT
- NEW 2'x4' & 2'x2' RECESSED FLUOURESCENT LIGHT FIXTURE
- NEW 2'x4' & 2'x2' PENDANT-HUNG FLUOURESCENT LIGHT FIXTURE MOUNTING HT.= +7'-6" ABV. FIN. FLOOR
- NEW 1'x4' PENDANT-HUNG FLUOURESCENT LIGHT FIXTURE MOUNTING HT.= +7'-6" ABV. FIN. FLOOR
- NEW RECESSED DOWN LIGHT FIXTURE
- NEW HVAC SUPPLY AIR DIFFUSER. SEE MECH. DWGS.
- NEW HVAC RETURN AIR GRILLE. SEE MECH. DWGS.
- NEW FIRE SPRINKLER HEAD. LOCATE IN CENTER OF CEILING TILE, U.O.N. SEE MECH. DWGS.

REVISION NUMBER	DRAWN BY	CHECKED BY	APPROVED BY	DATE	REMARKS
A	FWD		MCG	7/8/98	CONSTRUCTION COMPLETE, FIELD TO VERIFY AS BUILT

80 FIRST FLOOR
OFFICE MODIFICATIONS–PHASE 4
FLOOR PLAN–LIGHTING

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY LABORATORY
FACILITIES DEPARTMENT

DRAWN BY	IPM	DATE 11/01/88
CHECKED BY	BYT	11/05/88
APPROVED BY	MCG	11/05/88
CAD FILE PATH	00006293	
SCALE	As Noted	
DRAWING NO.	4B80E048A	SHEET E-1
PROJECT NO.	018440	1 OF 2