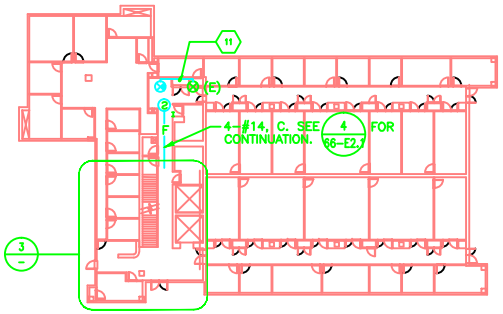
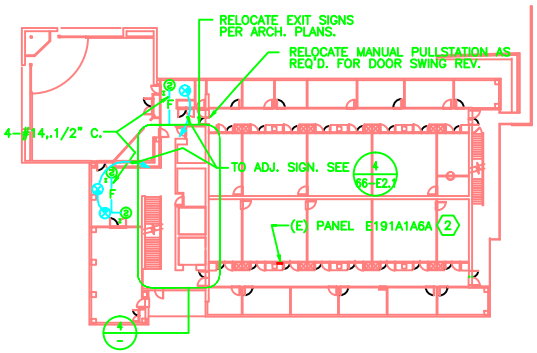
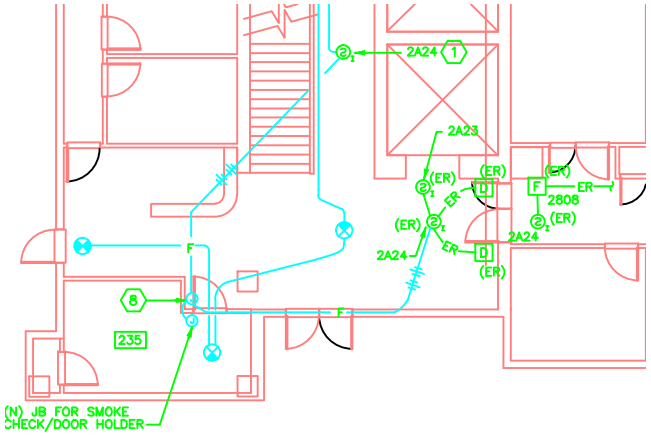


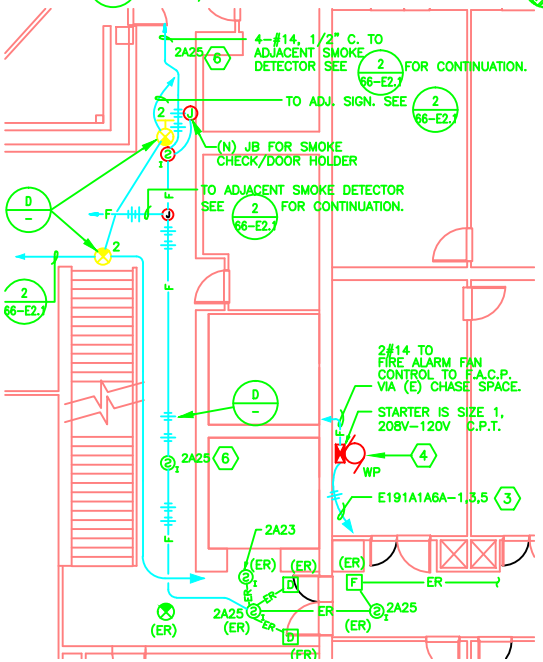
1 66-E2.1 SECOND FLOOR KEY PLAN
SCALE:1/32"=1'-0"



2 66-E2.1 THIRD FLOOR KEY PLAN
SCALE:1/32"=1'-0"



3 66-E2.1 SECOND FLOOR STAIR PLAN
SCALE: 1/8" = 1'-0"



4 66-E2.1 THIRD FLOOR STAIR PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES

1. NEW SMOKE DETECTOR CONNECTED TO (E) ZONE 2A24. SEE 1 66-E2.2
2. (E) PANEL E191A1A6A 225A BUS, 208Y/120V, 3ø, 4W. ADDED LOAD:
   CKT. – 2 = + 28 WATTS
   CKT. – 4 = + 10 WATTS
   CKT. – 1,3,5 = + 1152 WATTS
3. RUN CONDUIT FROM SUPPLY FAN ON ROOF DOWN TO (E) PANEL ON THIRD FLOOR. ROUTING TO BE VERIFIED IN THE FIELD.
4. CENTRIFUGAL SUPPLY FAN ON ROOF. 3/4HP, 208V, 3ø. SEE MECH. DWGS. FOR EXACT FAN LOCATION. SEE 66-E2.2 FOR CONTROL CONNECTIONS.
5. REPLACE (E) 30A, 3P (CKT. 1,3,5) TO (N) 20A, 3P. PROVIDE A REVISED, TYPED SCHEDULE REFLECTING ALL CIRCUITING CHANGES.
6. NEW SMOKE DETECTOR CONNECTED TO (E) ZONE 2A25. SEE 1 66-E2.2
7. NOT USED
8. RE-USED (E) CONDUIT, INSTALL (N)4#16 DOWN TO (E) FACP ON BASEMENT FLOOR.
9. NOT USED
10. NOT USED
11. EXTEND (E) EXIT LIGHT CIRCUIT.

ESS ARCHITECTS
466 Eighth Street
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415 252-9500
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TELEPHONE (415) 864-5800 FAX (415) 864-4363
621-283

REVISIONS

no.	date	description
A		AS BUILT 7/25/97
B		100% TITLE II 11/7/94
C		FINAL TITLE II 2/13/95
D		REISSUE FINAL TITLE II 3/30/95
E		FIRE ALARM SCHEMATICS REV. 1 7/7/95
F		MECH. REV. 6 8/29/95
G		FIRE & LIFE SAFETY REV. 10/9/95

JOB TITLE

FIRE AND SAFETY SYSTEMS UPGRADE
PHASE I
LAWRENCE BERKELEY LABORATORY, UNIVERSITY OF CALIFORNIA
BERKELEY, CALIFORNIA

KEY PLAN

REGISTERED PROFESSIONAL ENGINEER
WILLIAM P. MAZZETTI JR.
No. 13450
EXP. 9/30/98
ELECTRICAL
STATE OF CALIFORNIA

ESS ARCHITECTS JOB #: 9292
LBL SC#: 728
LBL FILE DRAWING: *
ACAD FILE NAME:
LBNL DWG. 3N66E092H
PROJ # 120257

SHEET TITLE:
BUILDING 66
SECOND THRU FOURTH FLOORS
STAIR PLANS

SCALE: AS NOTED
DATE: 8/29/95

SHEET:
66-E2.1H