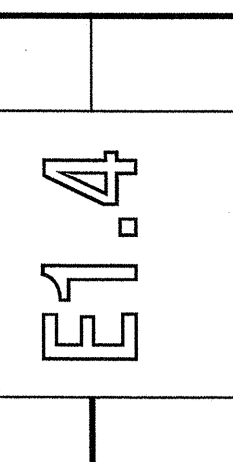


OWNER REVIEW NAME \_\_\_\_\_ DATE \_\_\_\_\_

NO. 0  
DATE 02/20/14  
CONSTRUCTION  
ISSUE LOG  
DESCRIPTION  
- CLOUSED CHANGE  
UNIVERSITY OF SOUTHERN MAINE  
SCIENCE EXPANSION  
700 Park Street  
Portland, Maine

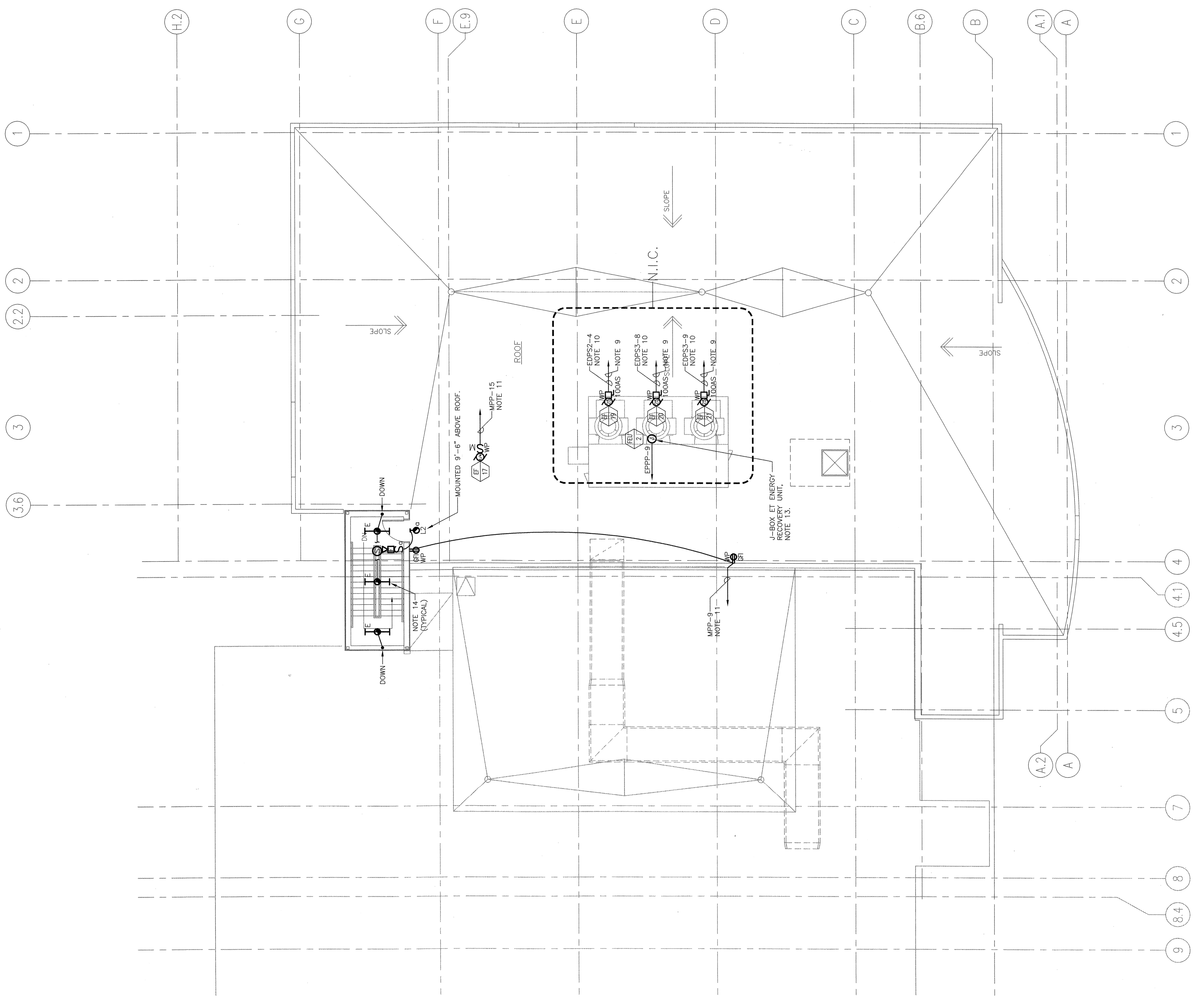
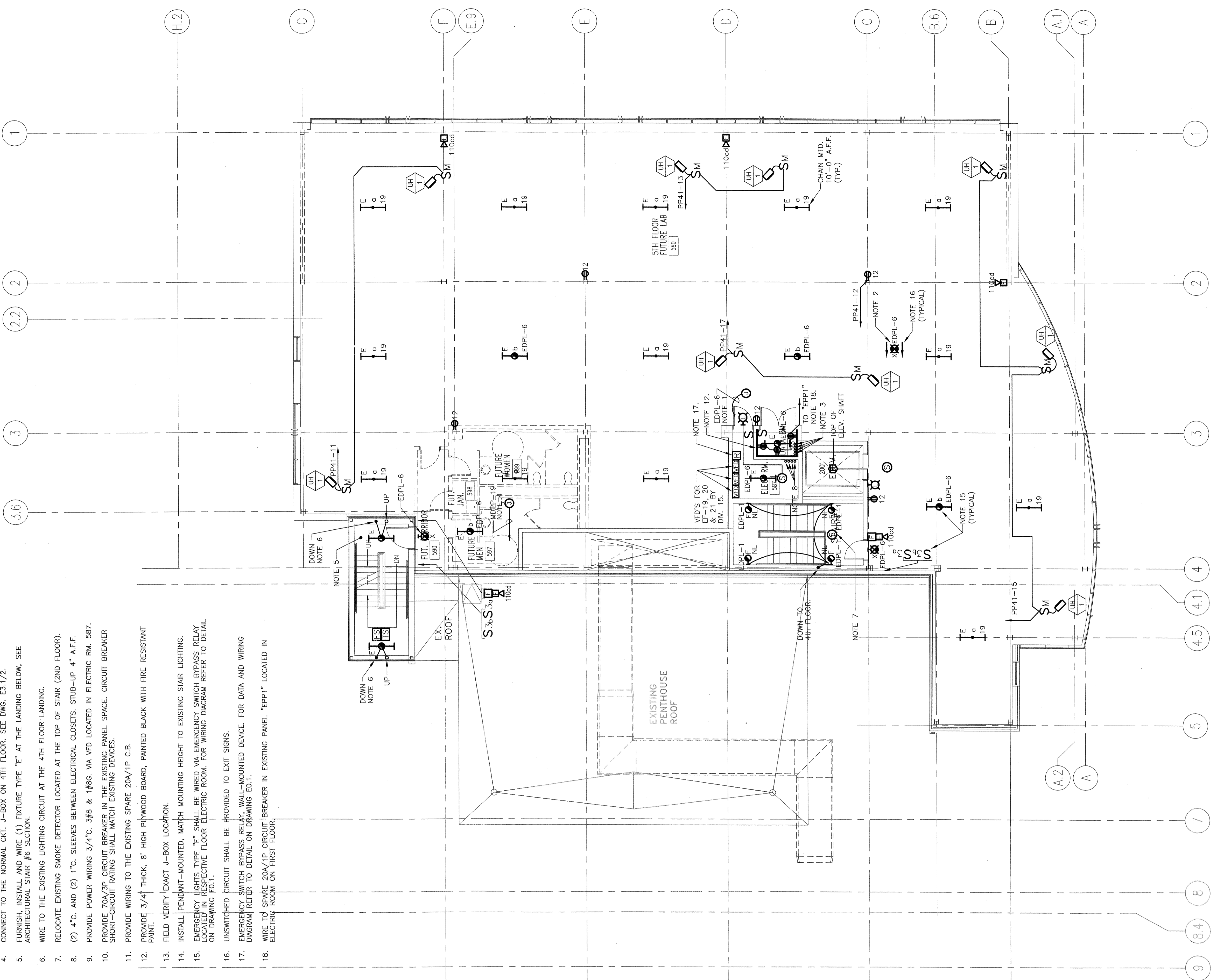
SCALE 1/8" = 1'-0"  
DRAWN BY SFM  
CHECKED BY  
PROJ. ARCH. / ENGR. RG  
PROJ. MGR. RCH  
JOB NO. 020414-D0  
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**FIFTH FLOOR AND ROOF PLAN POWER & LIGHTING**



**NOTES:**

- CONNECT TO THE EMERGENCY CKT. J-BOX ON 4TH FLOOR. SEE DWG. E3.1/2.
- SUPPORTED BY ROD AT 9'-0" A.F.F.
- (4) 4" C. SLEEVES THROUGH THE FLOOR INTO THE CLOSET BELOW.
- CONNECT TO THE NORMAL CKT. J-BOX ON 4TH FLOOR. SEE DWG. E3.1/2.
- FURNISH, INSTALL AND WIRE (1) FIXTURE TYPE "E" AT THE LANDING BELOW. SEE ARCHITECTURAL STAIR #6 SECTION.
- WIRE TO THE EXISTING LIGHTING CIRCUIT AT THE 4TH FLOOR LANDING.
- RELOCATE EXISTING SMOKE DETECTOR LOCATED AT THE TOP OF STAIR (2ND FLOOR).
- (2) 4" C. AND (2) 1" C. SLEEVES BETWEEN ELECTRICAL CLOSETS. STUB-UP 4" A.F.F.
- PROVIDE POWER WIRING 3/4" C. 3/8" & 1/8" C. VIA VFD LOCATED IN ELECTRIC RM. 587.
- PROVIDE 20A/1P CIRCUIT BREAKER IN THE EXISTING PANEL SPACE. CIRCUIT BREAKER SHORT-CIRCUIT RATING SHALL MATCH EXISTING DEVICES.
- PROVIDE WIRING TO THE EXISTING SPARE 20A/1P C.B.
- PROVIDE 3/4" THICK, 8" HIGH PLYWOOD BOARD, PAINTED BLACK WITH FIRE RESISTANT PANEL FINISH.
- FIELD VERIFY EXACT J-BOX LOCATION.
- INSTALL PENDANT-MOUNTED, MATCH MOUNTING HEIGHT TO EXISTING STAIR LIGHTING.
- EMERGENCY LIGHTS TYPE "E" SHALL BE WIRED VIA EMERGENCY SWITCH BYPASS RELAY. DIAGRAM REFER TO DETAIL ON DRAWING E3.1.
- UNSWITCHED CIRCUIT SHALL BE PROVIDED TO EXIT SIGNS.
- EMERGENCY SWITCH BYPASS RELAY, WALL-MOUNTED DEVICE. FOR DATA AND WIRING DIAGRAM REFER TO DETAIL ON DRAWING E3.1.
- WIRE TO SPARE 20A/1P CIRCUIT BREAKER IN EXISTING PANEL "EPP1" LOCATED IN ELECTRICAL ROOM ON FIRST FLOOR.



1 FIFTH FLOOR — POWER & LIGHTING  
E1.4 1/8" = 1'-0"

2 ROOF PLAN — POWER & LIGHTING  
E1.4 1/8" = 1'-0"