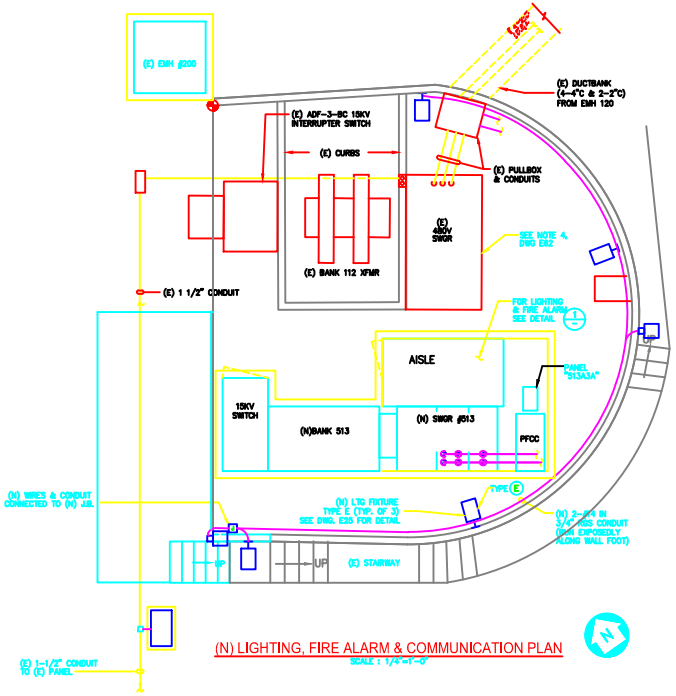
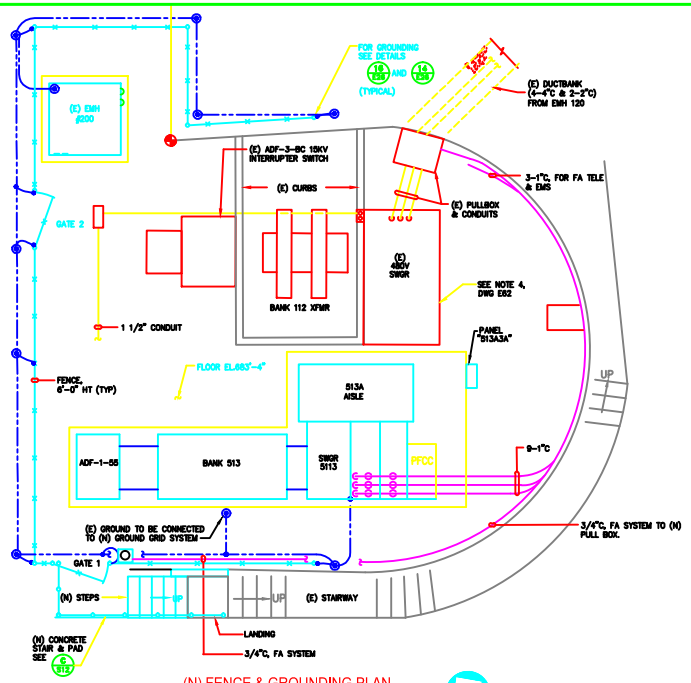


(N) LIGHTING, FIRE ALARM & COMMUNICATION PLAN

SCALE : 1/4"=1'-0"

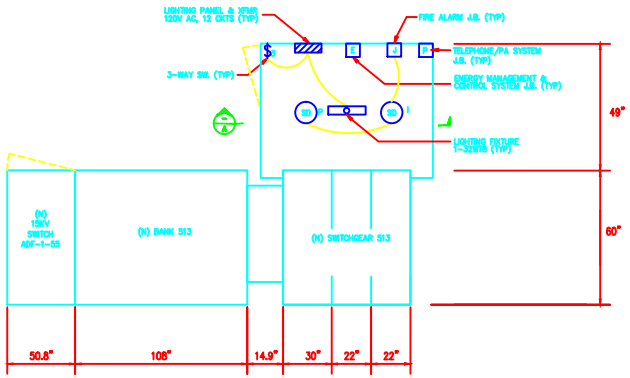


(N) FENCE & GROUNDING PLAN

SCALE : 1/4"=1'-0"

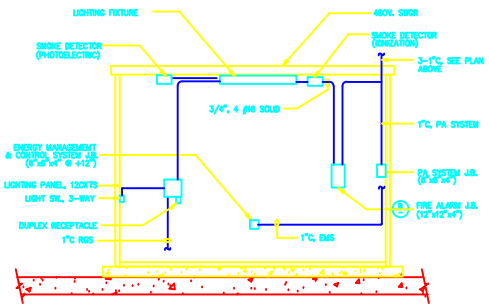
NOTES

1. INDOOR LIGHTING AND RECEPTACLE IN THE ENCLOSURE OF 480V SWITCHGEAR WILL BE PROVIDED BY THE MANUFACTURER OF SWITCHGEAR.
2. THE SIZE AND NUMBER OF WIRES OF TELEPHONE/PUBLIC ADDRESSING SYSTEM, AND ENERGY MANAGEMENT & CONTROL SYSTEM WILL BE DETERMINED AND CONNECTED BY UNIVERSITY.



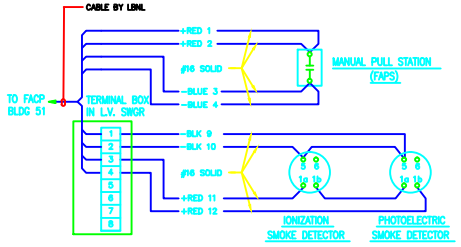
LIGHTING & FIRE ALARM DETAIL 1

N.T.S.



SECTION A

N.T.S.



FIRE ALARM DEVICE WIRING B

LETTER	BY	BY	BY	BY	DATE	REVISIONS
B	U.T.	B.F.	L.L.	12/99		REVISED REBID OF CONST. PACKG
A	S.AO	G.W.	L.L.	10/98		REVISED AS SHOWN

YEI ENGINEERS, INC.
7400 Edgewater Drive, Suite 105, Oakland Ca 94621
Phone 510-562-7900 Fax 510-562-7400

ELECTRICAL SYSTEM REHABILITATION
BLACKBERRY CANYON AREA
BLDG 55 AREA SUBSTATION
LIGHTING, FA, COMM FENCE & GND'G PLANS
UNIT SUBSTATIONS REPLACEMENT PROJECT

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY LABORATORY
PLANT ENGINEERING

DRAWN BY	U.T.	DATE
CHECKED BY	G.R.	98
APPR. BY	L.L.	98
ACAD FILE	U:\BWFILES\ELEC\64CVE2001\0001.DWG	
SCALE	AS NOTED	SHEET NO.
DRAWING NO.	4B64CE051 FE2001	E63

9719B (E63) 10/9/98

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