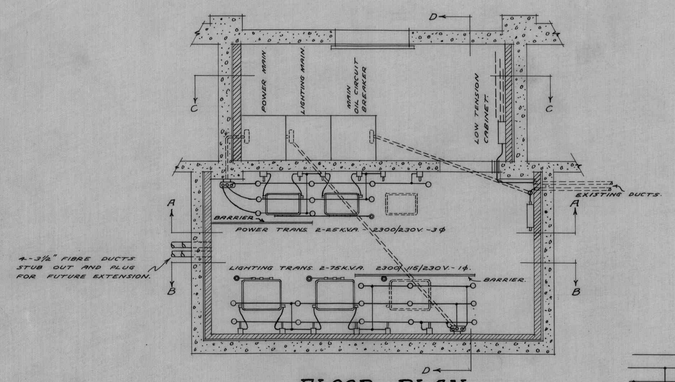
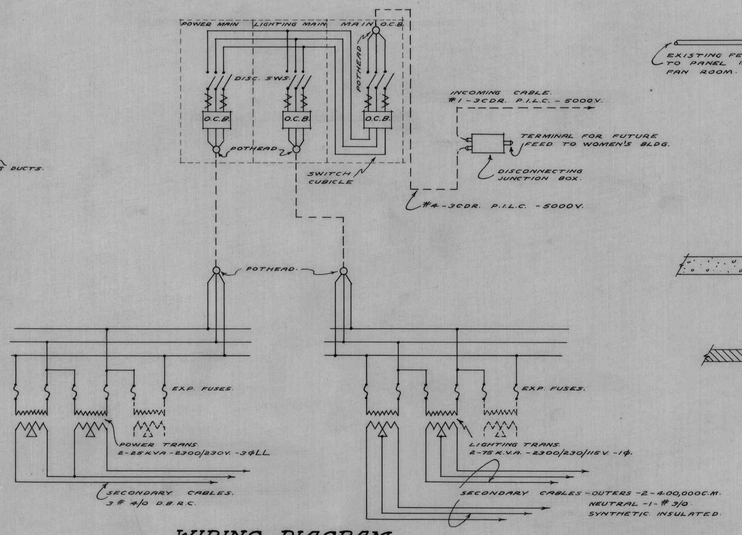
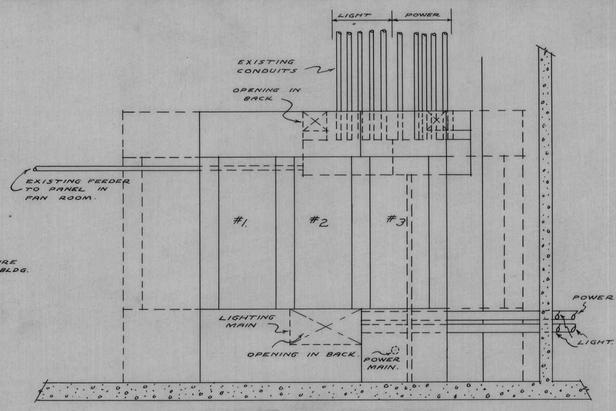


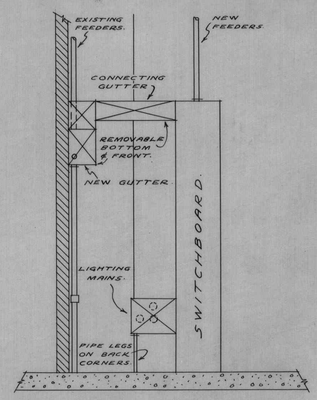
FLOOR PLAN



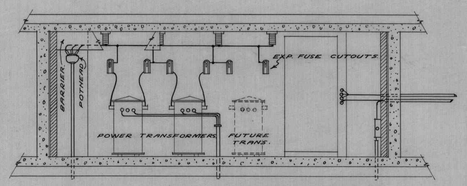
WIRING DIAGRAM
NOT TO SCALE



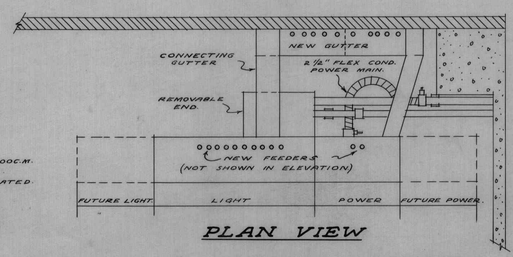
FRONT ELEVATION



END ELEVATION



SECTION A-A



PLAN VIEW

SWITCH SCHEDULE

PANEL #1 - 115/230V. LIGHTING.

3-200A
6-100A (3 SPARES)
2-100A SPACE ONLY.

PANEL #2 - 115/230V. LIGHTING.

2-200A
5-100A
1-60A
1-200A -SPACE ONLY.
2-100A - " "

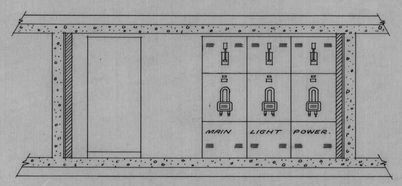
PANEL #3 - 230V.-3φ POWER.

1-200A
3-100A
4-60A
3-30A
1-200A - SPACE ONLY.

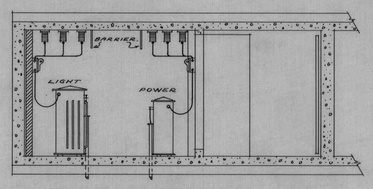
THROUGH CD TOGS. FROM 2 SPARE TOG-S

MAIN SWITCHBOARD DETAILS
SCALE - ½" = 1'-0"

SECTION B-B

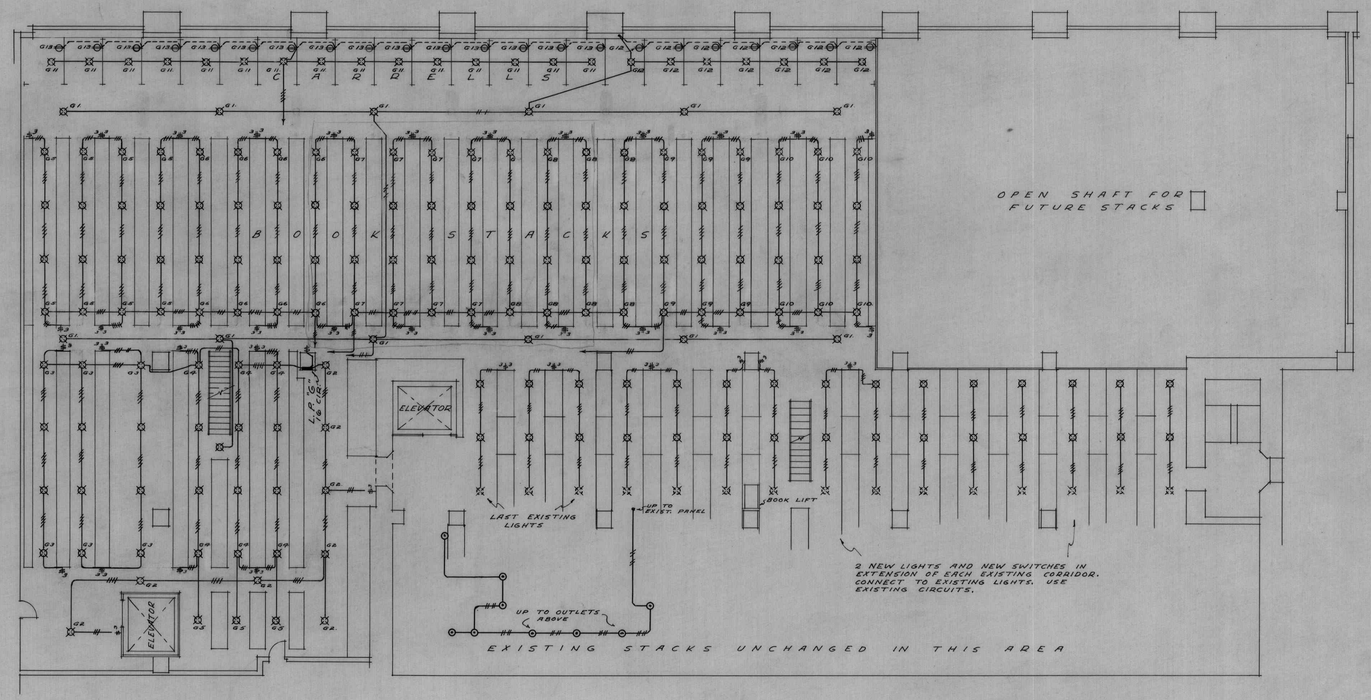


SECTION C-C



SECTION D-D

TRANSFORMER VAULT DETAILS
SCALE - ¼" = 1'-0"



STACK LEVEL NO. 4
SCALE - 1/16" = 1'-0"

NOTE-
ALL CONDUITS NOT OTHERWISE MARKED ARE ½" AND CONTAIN 2 #14 R.C. WIRES.

ELECTRICAL PLAN
STACK LEVEL NO. 4
TRANSFORMER VAULT

REVISION DATE	ADDITION TO LIBRARY	SCALE AS NOTED
28 APRIL/47	UNIVERSITY OF B.C.	DATE 25 JULY 1946
	A. EDWARD SIMPSON ELECTRICAL ENGINEER VANCOUVER, B.C. / SHARP & THOMPSON ARCHITECTS VANCOUVER, B.C.	DRAWING NO. U2-5-4