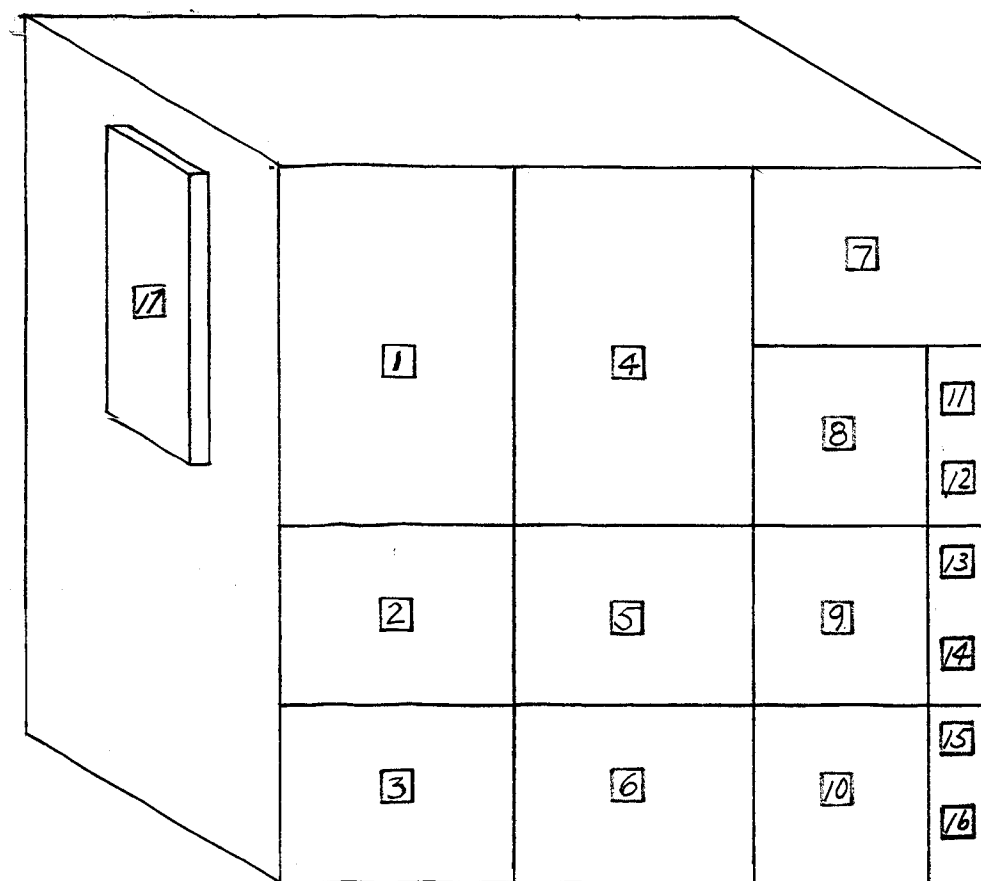
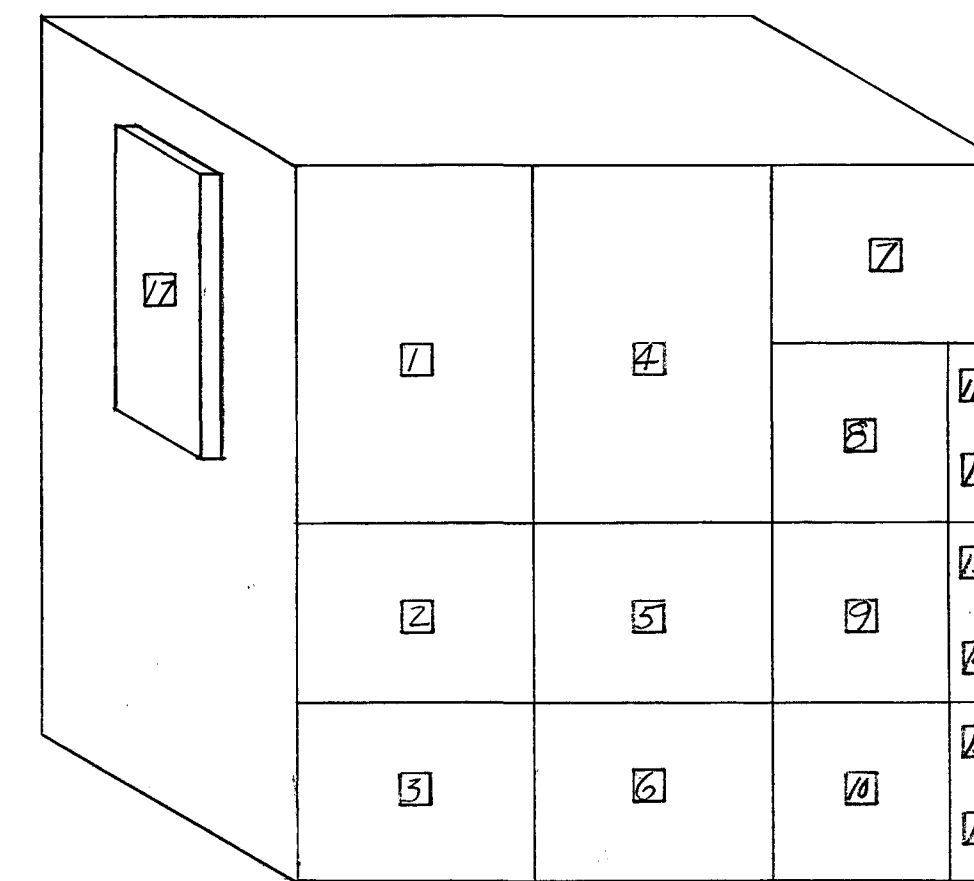




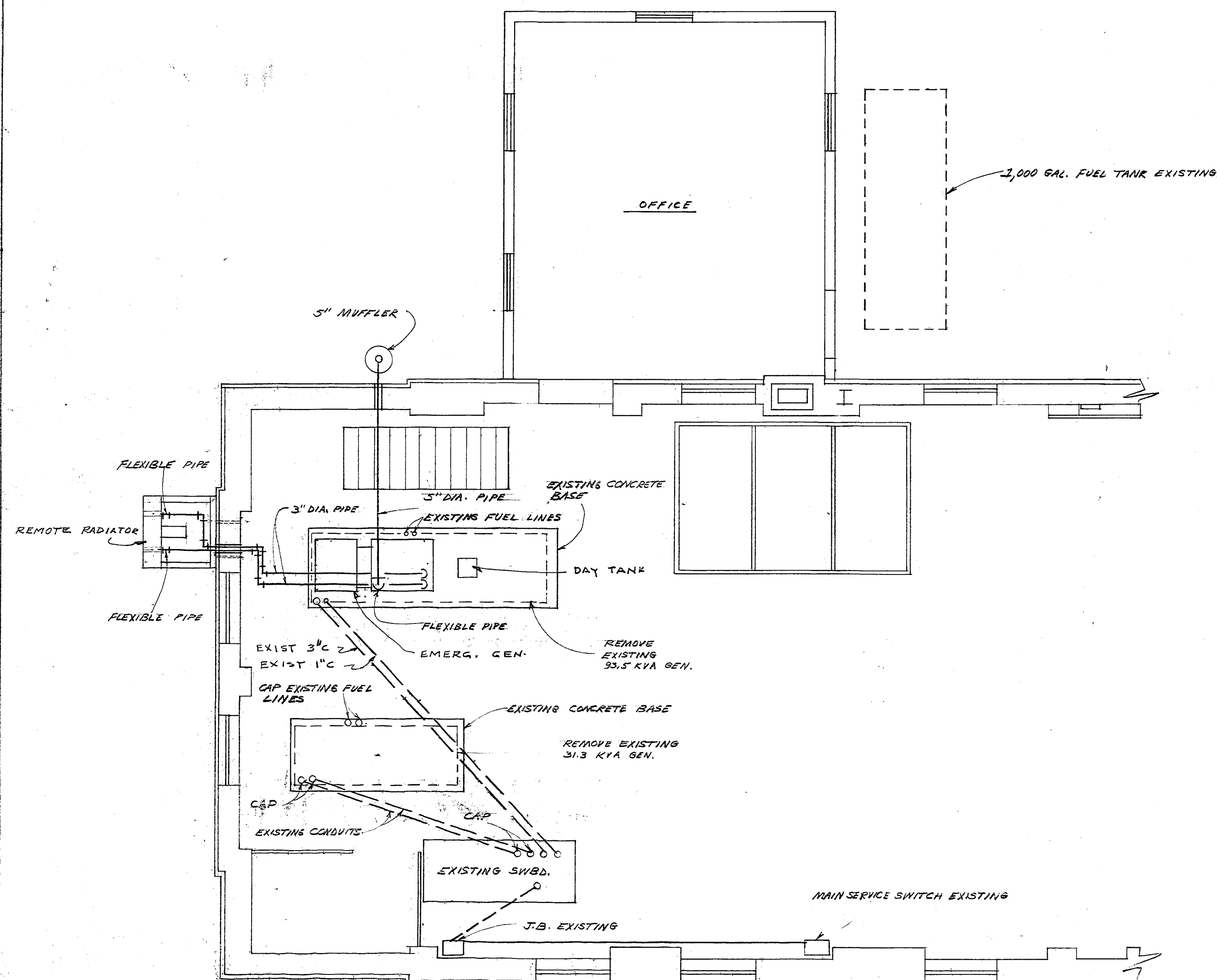
ISOMETRIC OF
EXISTING SWITCHBOARD
(NO SCALE)

EXISTING SWITCHBOARD SCHEDULE	
	DESCRIPTION
1	CAN SWITCH & GENERATOR CONTROLS
2	C.B. - 93.8 KVA GENERATOR
3	C.B. FOR 12
4	GENERATOR CONTROLS
5	C.B. - 31.3 KVA GENERATOR
6	THREE C.B.'S - DISCHARGE GATES
7	METER & SELECTOR SWITCH
8	C.B. - COOLING WATER PUMP
9	C.B. - COOLING WATER PUMP
10	C.B. - CENTRIFUGAL PUMP (25HP)
11	C.B. - BATTERY CHARGER
12	C.B. - L.T. TRANSFORMER
13	C.B. - OIL PUMP
14	C.B. - SUMP PUMP
15	C.B. - FLOOD LIGHTS
16	SPACE
17	PANEL BOARD

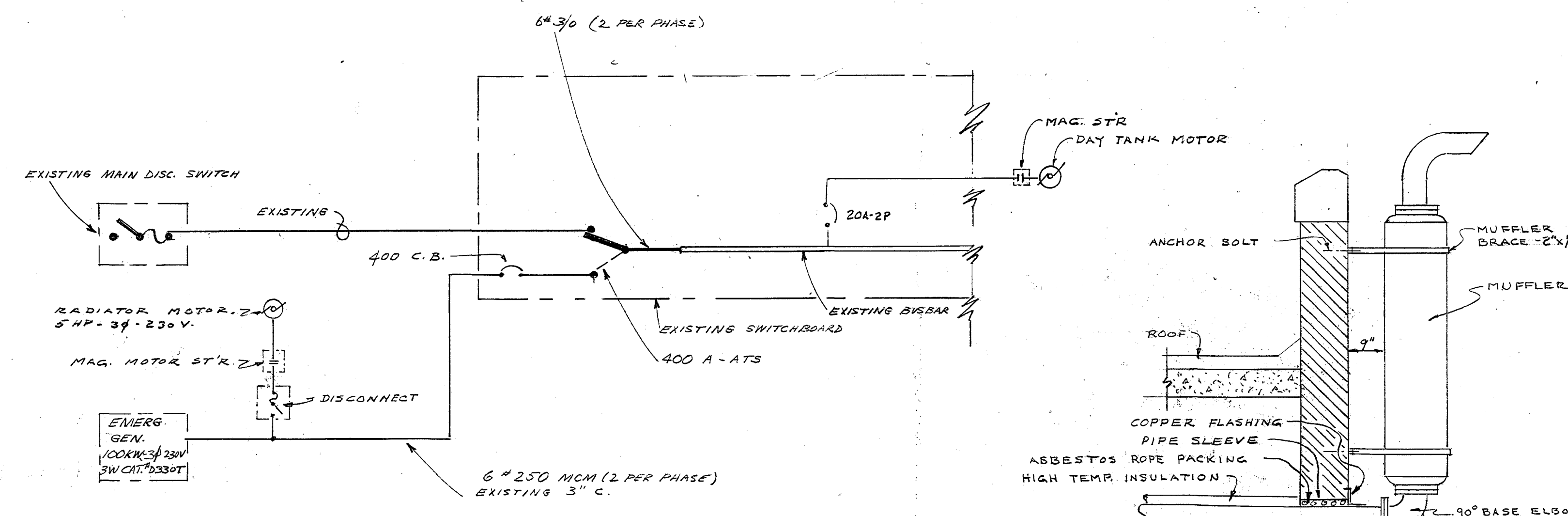


ISOMETRIC OF
REVISED SWITCHBOARD
(NO SCALE)

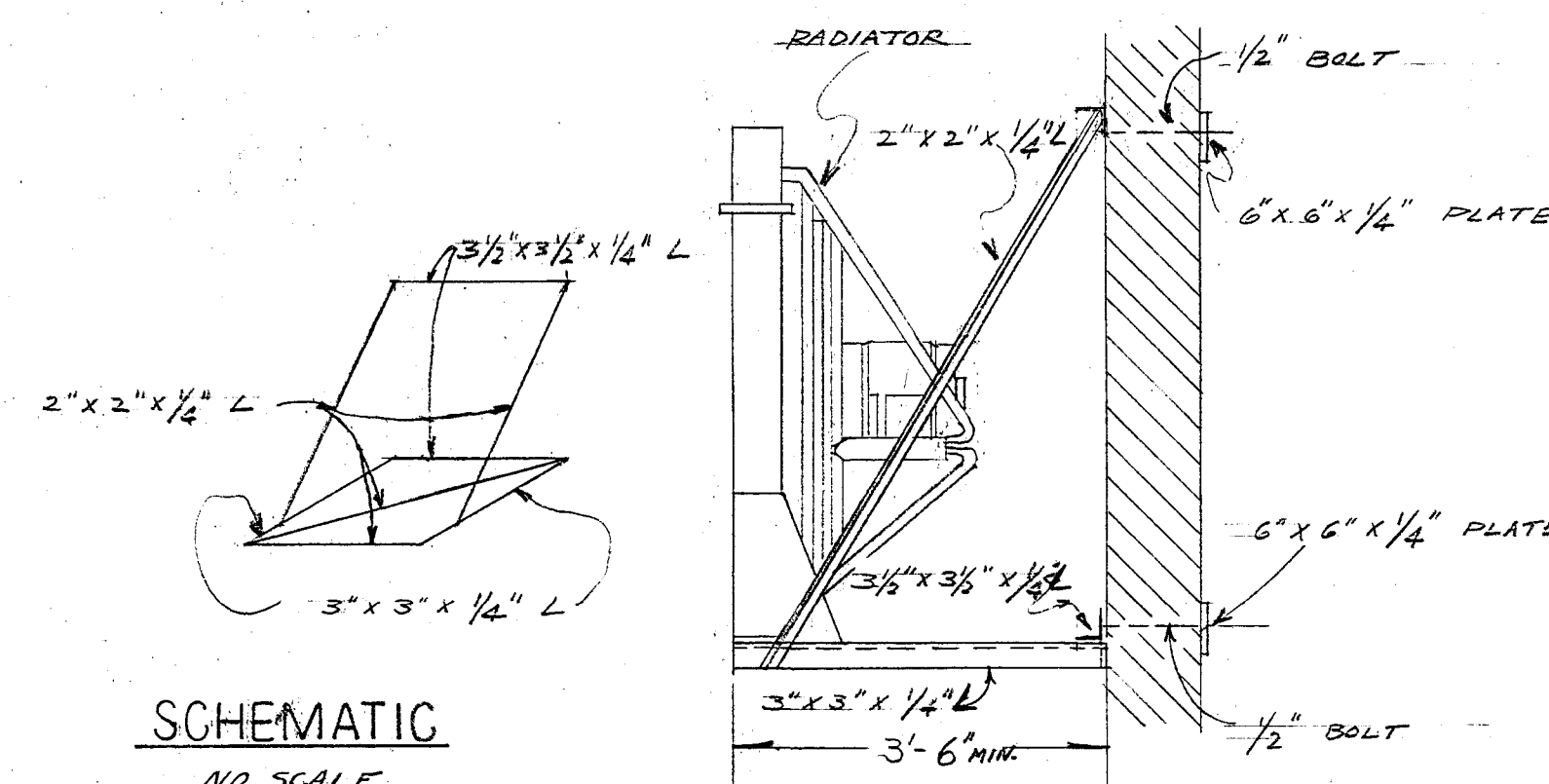
REVISED SWITCHBOARD SCHEDULE	
	DESCRIPTION
1	GENERATOR CONTROL & BATTERY CHARGER & METERS
2	400A - 3P - C.B. FOR EMERGENCY GENERATOR
3	EXISTING - C.B. FOR 12
4	AVL MTRK TRANSFER SWITCH
5	BLANK
6	EXISTING - THREE C.B.'S - DISCHARGE GATES
7	BLANK
8	EXISTING - C.B. - COOLING WATER PUMP
9	EXISTING - C.B. - COOLING WATER PUMP
10	EXISTING - C.B. - CENTRIFUGAL PUMP (25HP)
11	EXISTING - C.B. - BATTERY CHARGER
12	EXISTING - C.B. - L.T. TRANSFORMER
13	EXISTING - C.B. - OIL PUMP
14	EXISTING - C.B. - SUMP PUMP
15	EXISTING - C.B. - FLOODLIGHTS
16	C.B. FOR DAY TANK
17	EXISTING - PANEL BOARD



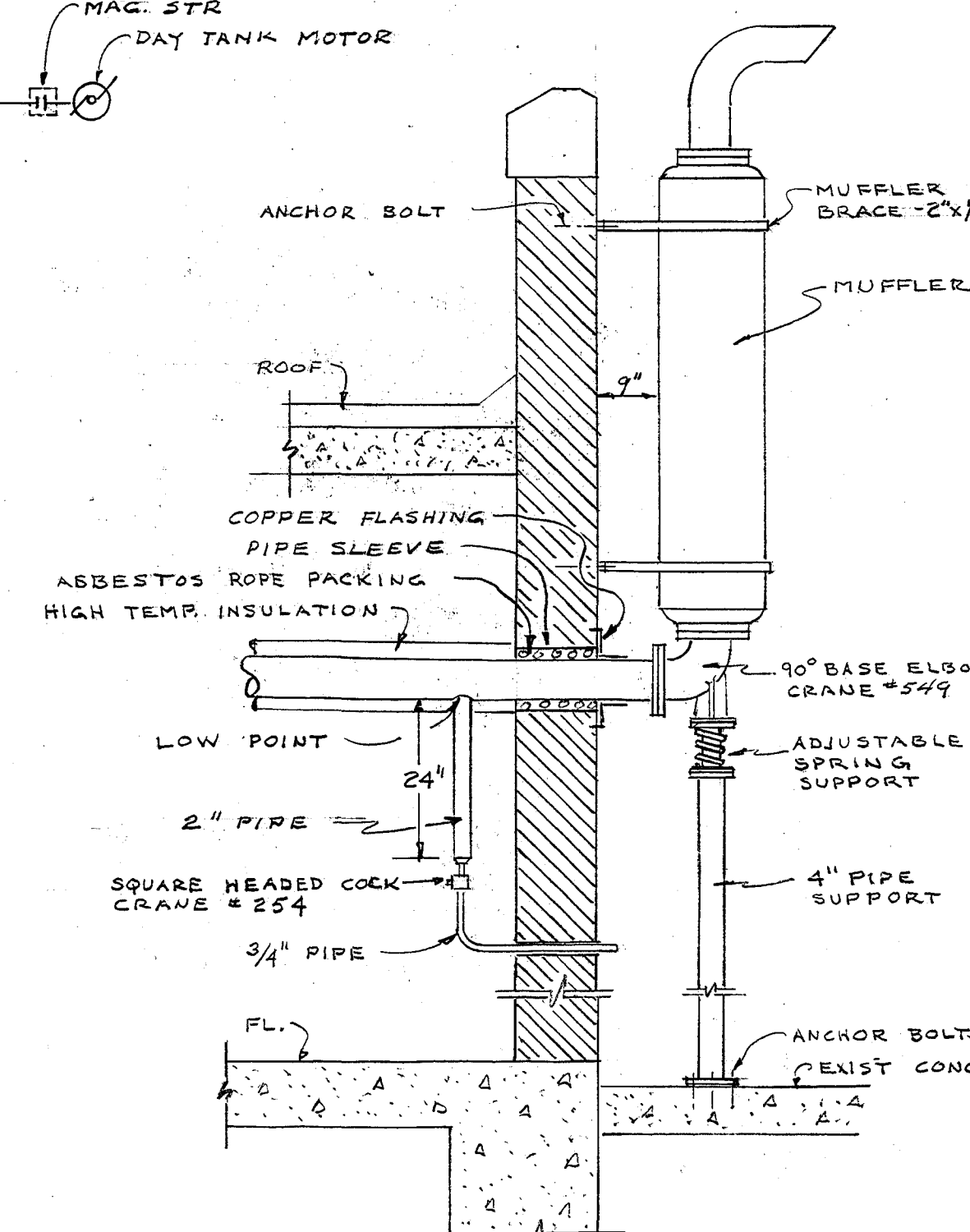
FLOOR PLAN
SCALE 1/4" = 1'-0"



POWER RISER DIAGRAM
NO SCALE



RADIATOR MTG DETAIL
NO SCALE



MUFFLER MOUNTING DETAIL
NO SCALE

VERIFY EXISTING
CONDITIONS AND
DIMENSIONS AT
BUILDING

CITY OF HARTFORD CONNECTICUT DEPARTMENT OF ENGINEERING		P.W. No.
EMERGENCY GENERATOR		1
NORTH MEADOWS PUMP STATION HARTFORD, CONN.		
SUBMITTED R. G. B.	RECOMMENDED R. G. B.	APPROVED R. G. B.
DESIGN	DRAWN	DAYBOOK No. 010243
TRACED	CHECK	DATE FEB. 5, 1971