



PENTHOUSE FLOOR ELECTRICAL PLAN

HEATING & AIR CONDITIONING EQUIPMENT WIRING TABLE

APARTMENT NO.	ELECTRIC HEATER				OUTDOOR AC UNIT					
	BREAKER	WIRE	CONDUIT	GR.	BREAKER	WIRE	CONDUIT	GR.	DISCONNECT	FUSES
6-1, 6-2, 7-1, P-5	70A-2P	#4 THW	1 1/2"	#8	40A-2P	#8 THW	3/4"	#10	60A-2P	35A
6-4, 6-5, 201, 501, 205, 505	60A-2P	#6 THW	1"	#10	30A-2P	#8 THW	3/4"	#10	30A-2P	25A
6-3	40A-2P	#8 THW	3/4"	#10	30A-2P	#8 THW	3/4"	#10	30A-2P	25A
6-4, 202, 204, 203, 204, 403, 404	50A-2P	#6 THW	1"	#10	30A-2P	#8 THW	3/4"	#10	30A-2P	25A
201, 501, 205, 506	70A-2P	#4 THW	1 1/2"	#8	40A-2P	#8 THW	3/4"	#10	30A-2P	30A
601, 604, 701, 706	70A-2P	#4 THW	1 1/2"	#8	40A-2P	#10 THW	3/4"	#10	30A-2P	30A
601, 603, 702, 705, P-5, P-6	60A-2P	#6 THW	1"	#10	40A-2P	#10 THW	3/4"	#10	30A-2P	30A
603, 604, 605, 606, 703, 704	50A-2P	#6 THW	1"	#10	30A-2P	#10 THW	3/4"	#10	30A-2P	25A
P-1, P-6	90A-2P	#4 THW	1 1/2"	#8	30A-2P	#8 THW	3/4"	#10	60A-2P	45A
RECREATION RM	50A-2P	#6 THW	1"	#10	40A-3P	#8 THW	1"	#10	60A-3P	35A

NOTE: FUSES ARE SLOTTED TIME DELAY TYPE FRN

HOUSE PANEL BOARD - P-6 SCHEDULE

ITE. EQ. 4 120/208V 2P-3W 5N, 100 A M.L.C. 4-TP SPACES 50RFACE MOUNT

CIRCUIT	VOLTS	POLES	BKR.	WIRE	PURPOSE
G-1	120	1	20A	#12	ELEV. RM. LIGHTS
G-2	"	1	"	"	ELEV. CAR LIGHTS
G-3	"	1	"	"	ELEV. SIGNALS

NOTES:
1. ALL CONDUCTORS TO BE COPPER; ALUMINUM IS NOT ACCEPTABLE.
2. NO MORE THAN 3 CONDUCTORS TO BE RUN IN A SINGLE CONDUIT WITHOUT INCREASING WIRE SIZE TO OFFSET DERATING FACTOR.

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