SCHEDULE OF PANELBOARDS (208/120 VOLT, 3-PHASE, 4-WIRE)

PANEL NAME	MAINS		MTG	AIC RATING	TOTAL POLES	BRANCH CIRCUIT BREAKERS																								TOTAL SPACES	NOTES
						1 POLE CIRCUIT BREAKERS							2 POLE CIRCUIT BREAKERS						3 POLE CIRCUIT BREAKERS													
	MCB	MLO				15A	20A	20A GF	30A	40A	50A	60A	15A	20A	30A	40A	50A	60A	15A	20A	30A	40A	50A	60A	70A	100A	125A	150A	200A		
HP2W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
HP3W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
HP4W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
HP5W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP2W	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP3W	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP4W	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP5W	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
MP5W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS2W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS3W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS4W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS5W	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
HP2E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
HP3E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
HP4E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
HP5E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP2E	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP3E	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP4E	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
GP5E	–	–	–	–	84	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
MP5E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS2E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS3E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS4E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
LS5E	–	–	–	–	42	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	

DISTRIBUTION PANEL "MDP" SCHEDULE

XXX/XXX VOLTS 3 PHASE 4 WIRE XXX,000 AIC

MAIN BUS SIZE: XXXA NEUTRAL BUS: FULL SIZE GROUND BUS: FULL SIZE

MAIN DEVICE: [CIRCUIT BREAKER] [MAIN LUGS ONLY] MOUNTING: SURFACE

CIRCUIT NUMBER	EQUIPMENT DESCRIPTION	OVERCURRENT DEVICE			FEEDER SIZE	NOTES
		FRAME	TRIP	POLE		
M	[MAIN CIRCUIT BREAKER][MAIN LUGS ONLY]	XXXA	XXXA	3	REFER TO ELECTRIC POWER RISER DIAGRAM	–
1	LS2W, LS3W, LS4W, LS5W	XXXA	XXXA	3	REFER TO ELECTRIC POWER RISER DIAGRAM	–
2	LS2E, LS3E, LS4E, LS5E	XXXA	XXXA	3	REFER TO ELECTRIC POWER RISER DIAGRAM	–
3	ELEVATOR #1	XXXA	XXXA	3	REFER TO ELECTRIC POWER RISER DIAGRAM	–
4	ELEVATOR #2	XXXA	XXXA	3	REFER TO ELECTRIC POWER RISER DIAGRAM	–

TYPICAL LOAD CENTER PANEL SCHEDULE

VOLTS 120/208V
PHASE 1
WIRE 3
A.I.C. 22K

MAIN BREAKER MLO
BUSSING SEE PLANS
FEED SEE PLANS
MOUNTING RECESSED

CKT	SERVICE DESCRIPTION	A	POLES	A	B	POLES	A	SERVICE DESCRIPTION	CKT
1	ELECTRIC RANGE	40A	2P			1P	20A	LIGHTING CIRCUIT (VIA ARC-FAULT C/B)	2
3						1P	20A	GARBAGE DISPOSAL	4
5	ELECTRIC WASHER/DRYER UNIT	30A	2P			1P	20A	DISHWASHER	6
7						1P	20A	KITCHEN COUNTER RECEPTACLES	8
9	AIR HANDLER UNIT "AH"	15A	1P			1P	20A	KITCHEN COUNTER RECEPTACLES	10
11	SPARE	20A	1P			1P	20A	MICROWAVE/CIRCULATION HOOD	12
13	MASTER BEDROOM RECEPTACLES (VIA ARC-FAULT C/B)	20A	1P			1P	20A	REFRIGERATOR	14
15	MASTER BATHROOM RECEPTACLES	20A	1P			1P	20A	BATHROOM RECEPTACLE	16
17	FIREPLACE	20A	1P			1P	20A	SECOND BEDROOM RECEPTACLES (VIA ARC-FAULT C/B)	18
19	LAUNDRY ROOM RECEPTACLE	20A	1P			1P	20A	LIVING ROOM RECEPTACLES	20
21	MEDIA PANEL RECEPTACLE	20A	1P			1P	20A	DINING ROOM RECEPTACLES	22
23	GAS WATER HEATER	20A	1P			1P	20A	FOYER & CORRIDOR RECEPTACLES	24
25	SPARE	20A	1P			2P	XXA	AIR COOLED CONDENSING UNIT "ACCU" LOCATED ON ROOF (REFER TO E2-6 FOR C/B SIZE)	26
27	SPARE	20A	1P						28
29	SPARE	20A	1P			1P	20A	SPARE	30

(1) (1)

PERMIT ISSUE - 09/27/07

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