PANEL: 'LP1A' SEC 1 | BUS AMP: 400 | AMPS MAIN BREAKER: 400 A MLO
MOUNTING: SURFACE | PHASE: 3 | WIRE: 4 | VOLTAGE: 208Y120 | AIC: 42,000

CKT	CIRCUIT DESCRIPTION	BREAKER P	BREAKER AMP	WIRE NO	WIRE SIZE	GND SIZE	COND	KVA/PH A	KVA/PH B	KVA/PH C	KVA/PH A	KVA/PH B	KVA/PH C	COND	GND SIZE	WIRE SIZE	WIRE NO	BREAKER AMP	BREAKER P	CIRCUIT DESCRIPTION	CKT
1	BREAKROOM RECEPT.	1	20	2	12	12	3/4	0.2			0.2			3/4	12	12	2	20	1	BREAKROOM RECEPT.	2
3	BREAKROOM REF.	1	20	2	12	12	3/4		0.2			0.8		3/4	12	12	2	20	1	BREAKROOM RECEPT.	4
5	PANTRY RECEPT.	1	20	2	12	12	3/4			0.6			0.2	3/4	12	12	2	20	1	PANTRY RECEPT.	6
7	PANTRY RECEPT.	1	20	2	12	12	3/4	0.8			2.5			3/4	10	10	3	30	2	COFFEE MAKER	8
9	PANTRY RECEPT.	1	20	2	12	12	3/4		0.2			2.5									10
11	PANTRY RECEPT.	1	20	2	12	12	3/4			0.2			0.2	3/4	12	12	2	20	1	PANTRY RECEPT.	12
13	PANTRY RECEPT.	2	50	2	8	10	3/4	2.8			0.2			3/4	12	12	2	20	1	BREAKFAST RECEPT.	14
15									2.8			0.2		3/4	12	12	2	20	1	BREAKFAST RECEPT.	16
17	BREAKFAST RECEPT.	1	20	2	12	12	3/4			0.2			0.4	3/4	12	12	2	20	1	BREAKFAST RECEPT.	18
19	BREAKFAST RECEPT.	1	20	2	12	12	3/4	0.8			0.2			3/4	12	12	2	20	1	BREAKFAST RECEPT.	20
21	BREAKFAST RECEPT.	1	20	2	12	12	3/4		0.2			0.4		3/4	12	12	2	20	1	BREAKFAST RECEPT.	22
23	GREAT ROOM RECEPT.	1	20	2	12	12	3/4			0.4			0.2	3/4	12	12	2	20	1	GREAT ROOM RECEPT.	24
25	GREAT ROOM RECEPT.	1	20	2	12	12	3/4	0.8			0.6			3/4	12	12	2	20	1	GREAT ROOM RECEPT.	26
27	BUSINESS RM. RECEPT.	1	20	2	12	12	3/4		0.6			0.8		3/4	12	12	2	20	1	GREAT ROOM RECEPT.	28
29	VESTIBULE RECEPT.	1	20	2	12	12	3/4			0.6			1.5	3/4	12	12	2	20	1	SLIDER DOORS	30
31	CHECK IN RECEPT.	1	20	2	12	12	3/4	0.4			0.8			3/4	12	12	2	20	1	CHECK IN RECEPT.	32
33	MARKET RM. RECEPT.	1	20	2	12	12	3/4		0.2			0.2		3/4	12	12	2	20	1	MARKET RM. RECEPT.	34
35	WORK AREA RECEPT.	1	20	2	12	12	3/4			0.8			0.8	3/4	12	12	2	20	1	WORK AREA RECEPT.	36
37	SALES RM RECEPT.	1	20	2	12	12	3/4	0.8			0.8			3/4	12	12	2	20	1	OFFICE RECEPT.	38
39	LAUNDRY RECEPT.	1	20	2	12	12	3/4		0.8			0.8		3/4	12	12	2	20	1	EXTERIOR RECEPT.	40
41	CORRIDOR RECEPT.	1	20	2	12	12	3/4			0.4			1.5	3/4	12	12	2	20	1	EWH-1	42
							TOTALS	6.6	5.0	3.2	5.3	5.7	4.8								
								PANEL TOTALS			11.9	10.7	8.0								

PANEL: 'LP1A' SEC 2 | BUS AMP: 400 | AMPS MAIN BREAKER: 400 A MLO
MOUNTING: SURFACE | PHASE: 3 | WIRE: 4 | VOLTAGE: 208Y120 | AIC: 65,000

CKT	CIRCUIT DESCRIPTION	BREAKER P	BREAKER AMP	WIRE NO	WIRE SIZE	GND SIZE	COND	KVA/PH A	KVA/PH B	KVA/PH C	KVA/PH A	KVA/PH B	KVA/PH C	COND	GND SIZE	WIRE SIZE	WIRE NO	BREAKER AMP	BREAKER P	CIRCUIT DESCRIPTION	CKT
43								1.5			1.5										44
45	DRYER	3	15	4	12	12	3/4		1.5			1.5		3/4	12	12	4	15	3	WASHER	46
47										1.5			1.5								48
49								1.5			1.5										50
51	DRYER	3	15	4	12	12	3/4		1.5			1.5		3/4	12	12	4	15	3	WASHER	52
53										1.5			1.5								54
55	EXTERIOR LIGHT/SIGNAGE	1	20	2	12	12	3/4	1.0			1.5			3/4	12	12	2	20	2	ECH-2	56
57	AC-9	2	15	2	12	12	3/4		0.2			1.5									58
59										0.2			7.5	1½	6	1	2	100	2	EUH-2	60
61	AC-8	2	15	2	12	12	3/4	0.1			7.5										62
63									0.1			0.4		3/4	12	12	2	15	2	AC-3	64
65	AC-7	2	15	2	12	12	3/4			0.1			0.4								66
67								0.1			0.4			3/4	12	12	2	15	2	AC-13	68
69	OA-1	2	15	2	12	12	3/4		0.5			0.4									70
71										0.5			0.2	3/4	12	12	2	15	2	AC-12	72
73	AC-6	2	15	2	12	12	3/4	0.1			0.2										74
75									0.1			0.2		3/4	12	12	2	15	2	AC-11	76
77	AC-5	2	15	2	12	12	3/4			0.1			0.2								78
79								0.1			0.1			3/4	12	12	2	15	2	AC-10	80
81	AC-4	2	15	2	12	12	3/4		0.1			0.1									82
83										0.1				3/4	12	12	2	20	1	EF-6	84
							TOTALS	4.4	4.0	4.0	12.7	5.6	11.3								
								PANEL TOTALS			17.1	9.6	15.3								

PANEL: 'LP1A' SEC 3 | BUS AMP: 400 | AMPS MAIN BREAKER: 400 A MLO
MOUNTING: SURFACE | PHASE: 3 | WIRE: 4 | VOLTAGE: 208Y120 | AIC: 65,000

CKT	CIRCUIT DESCRIPTION	BREAKER P	BREAKER AMP	WIRE NO	WIRE SIZE	GND SIZE	COND	KVA/PH A	KVA/PH B	KVA/PH C	KVA/PH A	KVA/PH B	KVA/PH C	COND	GND SIZE	WIRE SIZE	WIRE NO	BREAKER AMP	BREAKER P	CIRCUIT DESCRIPTION	CKT
85	AC-17	2	15	3	12	12	3/4	0.1			0.5			3/4	12	12	2	20	1	WATER HEATER WH-1	86
87									0.1			0.5		3/4	12	12	2	20	1	WATER HEATER WH-2	88
89	EUH-1	2	30	3	10	10	3/4			2.5			0.5	3/4	12	12	2	20	1	WATER HEATER WH-3	90
91								2.5			0.4			3/4	12	12	3	20	1	MECH RECEPT	92
93	ECH-1	2	20	3	12	12	3/4		1.5			5.0		1	10	6	3	60	3	DUCT HEATER	94
95										1.5			5.0								96
97	CIRC PUMPS	1	20	2	12	12	3/4	1.0			5.0										98
99	JOCKY PUMP	1	20	2	12	12	3/4		1.9			1.0		3/4	12	12	3	30	2	SERVER RECEPT	100
101	DRY PIPE COMPRESSOR	1	20	2	12	12	3/4			1.0			1.0								102
103	HP-1 CONNECTION 1	3	60	3	6	10	1	4.9			1.0			3/4	12	12	3	30	2	SERVER RECEPT	104
105									4.9			1.0									106
107										4.9			1.0	3/4	12	12	2	20	1	SERVER RECEPT	108
109	HP-1 CONNECTION 2	3	45	3	8	10	3/4	3.7			1.0			3/4	12	12	2	20	1	SERVER RECEPT	110
111									3.7			1.5		3/4	12	12	2	20	1	EXTERIOR LIGHTING	112
113										3.7			1.5	3/4	12	12	2	20	1	EXTERIOR LIGHTING	114
115	HP-3	3	50	3	8	10	3/4	5.4										20	1	SPARE	116
117									5.4									20	1	SPARE	118
119										5.4								20	1	SPARE	120
121	DWP-1	3	80	3	4	8	1½	6.8										20	1	SPARE	122
123									6.8									20	1	SPARE	124
125										6.8								20	1	SPARE	126
							TOTALS	24.4	24.3	25.8	7.9	9.0	9.0								
								PANEL TOTALS			32.3	33.3	34.8								

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