PANEL: 'LP1B' SEC 1 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
1	WATER FOUNTAIN	1	20	2	12	12	3/4	1.5			0.6			3/4	12	12	2	20	1	GENERAL RECEPT.	2
3	SERVER RECEPT.	1	20	2	12	12	3/4		0.8			0.8		3/4	12	12	2	20	1	SERVER RECEPT.	4
5	ELEVATOR RECEPT.	1	20	2	12	12	3/4			0.2			0.6	3/4	12	12	2	20	1	RESTROOM RECEPT.	6
7	ELEVATOR RECEPT.	1	20	2	12	12	3/4	0.2			2.0			3/4	10	10	3	30	2	WASHER/DRYER	8
9	FITNESS RM. RECEPT.	1	20	2	12	12	3/4		0.8			2.0									10
11	FITNESS RM. RECEPT.	1	20	2	12	12	3/4			0.6			2.0	3/4	10	10	3	30	2	WASHER/DRYER	12
13	FITNESS RM. RECEPT.	1	20	2	12	12	3/4	0.6			2.0										14
15	FITNESS RM. RECEPT.	1	20	2	12	12	3/4		0.2			0.4		3/4	12	12	2	20	1	RESTROOM RECEPT.	16
17	FITNESS RM. RECEPT.	1	20	2	12	12	3/4			0.4			0.6	3/4	12	12	2	20	1	CORRIDOR RECEPT.	18
19	FITNESS RM. RECEPT.	1	20	2	12	12	3/4	0.4			1.0			3/4	12	12	2	20	1	CONF. RM. RECEPT.	20
21	FITNESS RM. RECEPT.	1	20	2	12	12	3/4		0.2			0.8		3/4	12	12	2	20	1	CONF. RM. RECEPT.	22
23	EXTERIOR RECEPT.	1	20	2	12	12	3/4			1.0			0.8	3/4	12	12	2	20	1	CONF. RM. RECEPT.	24
25	EXTERIOR RECEPT.	1	20	2	12	12	3/4	0.4			0.6			3/4	12	12	2	20	1	CONF. RM. RECEPT.	26
27	GUEST SUITE LIGHTING	1	20	2	12	12	3/4		0.7			0.7		3/4	12	12	2	20	1	GUEST SUITE LIGHTING	28
29	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.2			0.2	3/4	12	12	2	20	1	GUEST SUITE RECEPT.	30
31	GUEST SUITE RECEPT.	1	20	2	12	12	3/4	0.2			0.2			3/4	12	12	2	20	1	GUEST SUITE RECEPT.	32
33	GUEST SUITE RECEPT.	1	20	2	12	12	3/4		0.8			0.8		3/4	12	12	2	20	1	GUEST SUITE RECEPT.	34
35	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.6			0.6	3/4	12	12	2	20	1	GUEST SUITE RECEPT.	36
37	GUEST SUITE RECEPT.	1	20	2	12	12	3/4	0.2			0.2			3/4	12	12	2	20	1	GUEST SUITE RECEPT.	38
39	FACP	1	20	2	12	12	3/4		0.5			1.5		3/4	12	12	2	20	2	ECH-2	40
41	EWH-1	1	20	2	12	12	3/4			1.5			1.5								42
							TOTALS	3.5	4.0	4.5	6.6	7.0	6.3								
								PANEL TOTALS			10.1	11.0	10.8								

PANEL: 'LP1B' 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	GUEST SUITE LIGHTING	1	20	2	12	12	3/4	0.7			0.7			3/4	12	12	2	20	1	GUEST SUITE LIGHTING	44
45	GUEST SUITE RECEPT.	1	20	2	12	12	3/4		0.2			0.2		3/4	12	12	2	20	1	GUEST SUITE RECEPT.	46
47	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.2			0.2	3/4	12	12	2	20	1	GUEST SUITE RECEPT.	48
49	GUEST SUITE RECEPT.	1	20	2	12	12	3/4	0.8			1.0			3/4	12	12	2	20	1	GUEST SUITE RECEPT.	50
51	GUEST SUITE RECEPT.	1	20	2	12	12	3/4		0.6			1.0		3/4	12	12	2	20	1	GUEST SUITE RECEPT.	52
53	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.2			0.2	3/4	12	12	2	20	1	GUEST SUITE RECEPT.	54
55	GUEST SUITE LIGHTING	1	20	2	12	12	3/4	0.7			0.2			3/4	12	12	2	20	1	ELEV. LIGHTS	56
57	GUEST SUITE RECEPT.	1	20	2	12	12	3/4		0.2			0.2		3/4	12	12	2	20	1	ELEV. LIGHTS	58
59	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.2			1.0	3/4	12	12	2	20	1	EXTERIOR LIGHTS/SIGNAGE	60
61	GUEST SUITE RECEPT.	1	20	2	12	12	3/4	0.8			1.5			3/4	12	12	2	20	2	ECH-2	62
63	GUEST SUITE RECEPT.	1	20	2	12	12	3/4		1.0			1.5									64
65	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.2			1.4	3/4	12	12	2	20	2	CU-2	66
67	GUEST SUITE LIGHTING	1	20	2	12	12	3/4	0.7			1.4										68
69	GUEST SUITE RECEPT.	1	20	2	12	12	3/4		0.2			0.1		3/4	12	12	2	15	2	SS-2	70
71	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.2			0.1								72
73	GUEST SUITE RECEPT.	1	20	2	12	12	3/4	0.8			5.0										74
75	GUEST SUITE RECEPT.	1	20	2	12	12	3/4		1.0			5.0		1	10	6	3	60	3	DUCT HEATER	76
77	GUEST SUITE RECEPT.	1	20	2	12	12	3/4			0.2			5.0								78
79	SUMP PUMP	1	20	2	12	12	3/4	1.0										20	1	SPARE	80
81	SPARE	1	20															20	1	SPARE	82
83	SPARE	1	20															20	1	SPARE	84
							TOTALS	5.5	3.2	1.2	9.8	8.0	7.9								
								PANEL TOTALS			15.3	11.2	9.1								

PANEL: 'LP1B' 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	PTAC-1	2	20	3	12	12	3/4	2.0			0.5			3/4	12	12	2	15	2	OA-2	86
87									2.0			0.5									88
89	PTAC-1	2	20	3	12	12	3/4			2.0			2.5	3/4	10	10	2	30	2	EUH-1	90
91								2.0			2.5										92
93	PTAC-1	2	20	3	12	12	3/4		2.0			5.4		3/4	10	8	3	50	3	HP-4	94
95										2.0			5.4								96
97	PTAC-1	2	20	3	12	12	3/4	2.0			5.4										98
99									2.0			3.8									100
101	PTAC-1	2	20	3	12	12	3/4			2.0			3.8	3/4	10	8	3	45	3	H-P-2 CONNECTION 1	102
103								2.0			3.8										104
105	PTAC-2	2	30	3	10	10	3/4		2.9			3.8									106
107										2.9			3.8	3/4	10	8	3	45	3	H-P-2 CONNECTION 2	108
109	AC-1	2	15	3	12	12	3/4	0.5			3.8										110
111									0.5			2.5		3/4	10	10	2	30	2	EUH-1	112
113	AC-2	2	15	3	12	12	3/4			0.4			2.5								114
115								0.4			0.1			3/4	12	12	2	15	2	AC-15	116
117	AC-14	2	15	3	12	12	3/4		0.4			0.1									118
119										0.4			0.4	3/4	12	12	2	15	2	AC-16	120
121	ECH-2	2	20	3	12	12	3/4	1.5			0.4										122
123									1.5			0.2		3/4	12	12	2	15	2	AC-17	124
125	EWH-1	1	20	2	12	12	3/4			1.5			0.2								126
							TOTALS	10.4	11.3	11.2	16.5	16.3	18.6								
								PANEL TOTALS			26.9	27.6	29.8								

PANEL: 'PP1' BUS AMP: 225 AMPS MAIN BREAKER: 225 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
1	MECHANICAL RM. RECEPT.	1	20	2	12	12	3/4				1.0			3/4	12	12	2	20	1	SUMP PUMP	2
3									3.4									20	1	SPARE	4
5	DHU PT 1	2	45	3	10	10	3/4			3.4								20	1	SPARE	6
7								3.4										20	1	SPARE	8
9	ACC-1	2	20	3	12	12	3/4		1.3									20	1	SPARE	10
11										1.3								20	1	SPARE	12
13	GE-1	1	20	2	12	12	3/4	1.2										20	1	SPARE	14
15	SPARE	1	20															20	1	SPARE	16
17	SPARE	1	20															20	1	SPARE	18
19	SPARE	1	20															20	1	SPARE	20
21	SPARE	1	20															20	1	SPARE	22
23	SPARE	1	20															20	1	SPARE	24
25	SPARE	1	20															20	1	SPARE	26
27	SPARE	1	20															20	1	SPARE	28
29	SPARE	1	20															20	1	SPARE	30
31	SPACE/PROVISIONS	1																	1	SPACE/PROVISIONS	32
33	SPACE/PROVISIONS	1																	1	SPACE/PROVISIONS	34
35	SPACE/PROVISIONS	1																	1	SPACE/PROVISIONS	36
37	SPACE/PROVISIONS	1																	1	SPACE/PROVISIONS	38
39	SPACE/PROVISIONS	1																	1	SPACE/PROVISIONS	40
41	SPACE/PROVISIONS	1																	1	SPACE/PROVISIONS	42
							TOTALS	5.0	4.7	4.7	1.0	###	###								
								PANEL TOTALS			6.0	4.7	4.7								

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