

PANEL_LP11		VOLT 120/208V, 3-PH, 4W	FEED <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM			
LOCATION	ELEC RM	BUS 225A MLO	MOUNTING <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH			
TYPE	SIEMENS P1	CBIC 42KA/10KA	RATED <input checked="" type="checkbox"/> FULLY <input type="checkbox"/> SERIES			
		ENCLOSURE NEMA 1	OPTIONS <input type="checkbox"/> NONE			
LOAD	BKR NOTE	CKT NO	LOAD (KVA)	CKT NO	BKR NOTE	LOAD
LIGHTS - LOBBY/LOUNGE		1	8.2	2		RECEPTACLES - CORRIDOR
LIGHTS - FITNESS/LAUNDRY		3	11	4		RECEPTACLES - CORRIDOR
LIGHTS - BOH		5	8.5	6		RECEPTACLES - EXTERIOR
LIGHTS - CORRIDOR		7	8.2	8		RECEPTACLES - EXTERIOR
LIGHTS - STAR		9	1.2	10		RECEPTACLES - EXTERIOR
LIGHTS - ENTRY CANOPY		11	1.2	12		SPRINKLER BELL
SIGN		13	1.2	14		RECEPTACLES - MECH/ELEC
LIGHTS - EXT BUILDING		15	1.1	16		RECEPTACLES - RES/ROOMS
MONUMENT SIGN		17	1.2	18		RECEPTACLES - CORRIDOR
SPARE		19	1.2	20		RECEPTACLES - VENDING
SITE LIGHT		21	1.2	22		RECEPTACLES - VENDING
SITE LIGHT		23	1.2	24		RECEPTACLES - VENDING
SITE LIGHT		25	1.2	26		RECEPTACLES - VENDING
SITE LIGHT		27	1.2	28		RECEPTACLES - VENDING
SITE LIGHT		29	1.2	30		RECEPTACLES - VENDING
SPARE		31	1.7	32		RECEPTACLES - VENDING
SPARE		33	1.7	34		RECEPTACLES - VENDING
SPARE		35	1.7	36		RECEPTACLES - VENDING
COFFEE BREWER		37	2.2	38		RECEPTACLES - LOUNGE
COFFEE BREWER		39	2.2	40		RECEPTACLES - STAY CLEAN
COFFEE BREWER		41	2.2	42		RECEPTACLES - TV's
DOOR SECURITY		43	2.2	44		RECEPTACLES - STAYFIT
RECEPTACLES - LOUNGE		45	2.2	46		RECEPTACLES - STAYFIT
RECEPTACLE - MAINTENANCE		47	2.2	48		RECEPTACLES - STAYFIT
SPARE		49	2.2	50		RECEPTACLES - STAYFIT
SPARE		51	2.2	52		RECEPTACLES - STAYFIT
SPARE		53	2.2	54		RECEPTACLES - LOBBY
SPARE		55	2.2	56		RECEPTACLES - OFFICE
SPARE		57	2.2	58		RECEPTACLES - COPIER
SPARE		59	2.2	60		RECEPTACLES - FRONT DESK
SPARE		61	2.2	62		RECEPTACLES - FRONT DESK
SPARE		63	2.2	64		RECEPTACLES - FRONT DESK
RECEPTACLE - MAINTENANCE		65	2.2	66		RECEPTACLES - TRASH
AUTO DOORS		67	2.2	68		RECEPTACLES - ICE MACHINE
FACP		69	2.2	70		RECEPTACLES - FRONT DESK
SPARE		71	2.2	72		RECEPTACLE - EWC
SPARE		73	2.2	74		RECEPTACLE - EWC
SPARE		75	2.2	76		SPARE
SPARE		77	2.2	78		SPARE
SPARE		79	2.2	80		SPARE
SPARE		81	2.2	82		SPARE
SPARE		83	2.2	84		SPARE
TOTAL LOAD (KVA)			21.0			18.1 KVA
CODE LOAD (KVA)						18.0 AMPS
LOAD TYPE	LOAD	DEMAND	CODE LOAD	TOTAL CODE LOAD (KVA)		58.9
LIGHTING	7.8	1.25	9.8	TOTAL CODE LOAD (AMPS)		158
RECEPTACLES	47.1	1.9	47.1			
LARGEST HVAC	0	1.25	0			
HVAC	0	1.9	0			

PANEL_LP12		VOLT 120/208V, 3-PH, 4W	FEED <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM			
LOCATION	ELEC RM	BUS 225A MLO	MOUNTING <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH			
TYPE	SIEMENS P1	CBIC 22 KA	RATED <input checked="" type="checkbox"/> FULLY <input type="checkbox"/> SERIES			
		ENCLOSURE NEMA 1	OPTIONS <input type="checkbox"/> NO OPTIONS			
LOAD	BKR NOTE	CKT NO	LOAD (KVA)	CKT NO	BKR NOTE	LOAD
DRYER		1	1.8	2		WASHER
DRYER		3	1.8	4		WASHER
DRYER		5	1.8	6		WASHER
RECEPTACLE - LAUNDRY		7	1.8	8		GUEST DRYER
RECEPTACLE - LAUNDRY		9	1.8	10		GUEST DRYER
RECEPTACLE - LAUNDRY		11	1.8	12		GUEST DRYER
RECEPTACLE - REFRIGERATOR		13	1.8	14		GUEST DRYER
RECEPTACLE - BREAK RM		15	1.8	16		RECEPTACLE
RECEPTACLE - BREAK RM		17	1.8	18		GUEST WASHER
RECEPTACLE - REFRIGERATOR		19	1.8	20		GUEST WASHER
RECEPTACLE - BREAK RM		21	1.8	22		GUEST WASHER
RECEPTACLE - BREAK RM		23	1.8	24		GUEST WASHER
RECEPTACLE - REFRIGERATOR		25	1.8	26		GUEST WASHER
RECEPTACLE - BREAK RM		27	1.8	28		GUEST WASHER
RECEPTACLE - BREAK RM		29	1.8	30		GUEST WASHER
RECEPTACLE - MICROWAVE		31	1.8	32		GUEST WASHER
SPARE		33	1.8	34		MOTORIZED DAMPER
SPARE		35	1.8	36		SPARE
SPARE		37	1.8	38		SPARE
DISH-WASHER		39	1.8	40		SPARE
DISH-WASHER		41	1.8	42		SPARE
TOTAL LOAD (KVA)			17.0			14.0 KVA
CODE LOAD (KVA)						13.0 AMPS
LOAD TYPE	LOAD	DEMAND	CODE LOAD	TOTAL CODE LOAD (KVA)		51.1
LIGHTING	0	1.25	0	TOTAL CODE LOAD (AMPS)		143
RECEPTACLES	32.5	1.0	32.5			
EQUIPMENT	18.6	1.0	18.6			
HVAC	0	1.0	0			

PANEL_LP21		VOLT 120/208V, 3-PH, 4W	FEED <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM			
LOCATION	ELEC RM	BUS 225A MLO	MOUNTING <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH			
TYPE	SIEMENS P1	CBIC 22KA/10KA	RATED <input checked="" type="checkbox"/> FULLY <input type="checkbox"/> SERIES			
		ENCLOSURE NEMA 1	OPTIONS <input type="checkbox"/> FEED THRU LUGS			
LOAD	BKR NOTE	CKT NO	LOAD (KVA)	CKT NO	BKR NOTE	LOAD
LIGHTS - CORRIDOR		1	1.8	2		RECEPTACLE - CORRIDOR
LIGHTS - CORRIDOR		3	1.8	4		RECEPTACLE - CORRIDOR
SPARE		5	1.8	6		RECEPTACLE - CORRIDOR
SPARE		7	1.8	8		RECEPTACLE - MDF
SPARE		9	1.8	10		RECEPTACLE - MDF
SPARE		11	1.8	12		RECEPTACLE - MDF
SPARE		13	1.8	14		RECEPTACLE - MDF
SPARE		15	1.8	16		RECEPTACLE - MDF
SPARE		17	1.8	18		RECEPTACLE - MDF
SPARE		19	1.8	20		RECEPTACLE - MDF
SPARE		21	1.8	22		RECEPTACLE - MDF
SPARE		23	1.8	24		RECEPTACLE - MDF
SPARE		25	1.8	26		RECEPTACLE - MDF
SPARE		27	1.8	28		SAC 2
FIRE/SMOKE DAMPER		29	1.8	30		
TOTAL LOAD (KVA)			38			27 AMPS
CODE LOAD (KVA)						14.25
LOAD TYPE	LOAD	DEMAND	CODE LOAD	TOTAL CODE LOAD (KVA)		49
LIGHTING	0.6	1.25	1.0	TOTAL CODE LOAD (AMPS)		
RECEPTACLES	8.0	PER NEC	8.0			
LARGEST HVAC	2.6	1.25	3.25			
HVAC	2.0	1.0	2.0			

PANEL_LP41		VOLT 120/208V, 3-PH, 4W	FEED <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM			
LOCATION	ELEC RM	BUS 250A MLO	MOUNTING <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH			
TYPE	SIEMENS P1	CBIC 22 KA	RATED <input checked="" type="checkbox"/> FULLY <input type="checkbox"/> SERIES			
		ENCLOSURE NEMA 1	OPTIONS <input type="checkbox"/> NONE			
LOAD	BKR NOTE	CKT NO	LOAD (KVA)	CKT NO	BKR NOTE	LOAD
LIGHTS - CORRIDOR		1	1.8	2		RECEPTACLE - CORRIDOR
LIGHTS - CORRIDOR		3	1.8	4		RECEPTACLE - CORRIDOR
FESTOON LIGHTING		5	1.2	6		RECEPTACLE - CORRIDOR
SIGN		7	1.2	8		RECEPTACLE - ROOF
SIGN		9	1.2	10		MOTORIZED DAMPER
SIGN		11	1.2	12		SPARE
RECEPTACLE - ROOF		13	1.8	14		EF-2
SOU-1		15	1.8	16		SPARE
SOU-2		17	1.8	18		CU-1
SOU-3		19	1.8	20		CU-2
SOU-4		21	1.8	22		CU-3
SOU-5		23	1.8	24		CU-4
SPARE		25	1.8	26		SPARE
SPARE		27	1.8	28		SPARE
SPARE		29	1.8	30		SPARE
FIRE/SMOKE DAMPERS		31	1.8	32		SPARE
SIGN		33	1.8	34		SAC 5
SIGN		35	1.8	36		SAC 4
SIGN		37	1.8	38		ELEVATOR CAR LIGHTS
SIGN		39	1.8	40		ELEVATOR WORK AREA
SIGN		41	1.8	42		SPARE
SIGN		43	1.8	44		SPARE
SIGN		45	1.8	46		SPARE
SIGN		47	1.8	48		SPARE
SIGN		49	1.8	50		SPARE
SIGN CONTROL CKT		51	1.8	52		SPARE
TOTAL LOAD (KVA)			28.5			24 AMPS
CODE LOAD (KVA)						81.02
LOAD TYPE	LOAD	DEMAND	CODE LOAD	TOTAL CODE LOAD (KVA)		225
LIGHTING	28.1	1.25	25.12	TOTAL CODE LOAD (AMPS)		
RECEPTACLES	5.4	1.0	5.4			
HVAC	49.0	1.0	49.0			
25% OF LARGEST	5.8	0.25	1.5			

PANEL_LM11		VOLT 120/208V, 3-PH, 4W	FEED <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM			
LOCATION	ELEC RM	BUS 400A MLO	MOUNTING <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH			
TYPE	SIEMENS P1	CBIC 42 KA	RATED <input checked="" type="checkbox"/> FULLY <input type="checkbox"/> SERIES			
		ENCLOSURE NEMA 1	OPTIONS <input type="checkbox"/> NO OPTIONS			
LOAD	BKR NOTE	CKT NO	LOAD (KVA)	CKT NO	BKR NOTE	LOAD
FC-1		1	1.8	2		SPARE
FC-2		3	1.8	4		SAC-1
FC-3		5	1.8	6		SPARE
FC-4		7	1.8	8		SPARE
SPARE		9	1.8	10		SPARE
SPARE		11	1.8	12		SPARE
SPARE		13	1.8	14		SPARE
SPARE		15	1.8	16		SPARE
SPARE		17	1.8	18		SPARE
SPARE		19	1.8	20		SPARE
SPARE		21	1.8	22		SPARE
EF-3		23	1.8	24		EF-5 STAY
EF-4		25	1.8	26		EF-6
WATER HEATER		27	1.8	28		FIRE/SMOKE DAMPERS
WATER HEATER		29	1.8	30		ROP
WATER SOFTNER		31	1.8	32		SPARE
WATER SOFTNER		33	1.8	34		SPARE
DBP-1		35	1.8	36		SPARE
DBP-1		37	1.8	38		SPARE
DBP-1		39	1.8	40		SPARE
DBP-1		41	1.8	42		SPARE
TOTAL LOAD (KVA)			11.1			30.2 KVA
CODE LOAD (KVA)						84 AMPS
LOAD TYPE	LOAD	DEMAND	CODE LOAD	TOTAL CODE LOAD (KVA)		32.0
LIGHTING	0	1.25	0	TOTAL CODE LOAD (AMPS)		89
RECEPTACLES	0	1.0	0			
HVAC	28.8	1.0	28.8			
25% OF LARGEST	2.8	0.25	3.2			

PANEL_LP31		VOLT 120/208V, 3-PH, 4W	FEED <input type="checkbox"/> TOP <input type="checkbox"/> BOTTOM			
LOCATION	ELEC RM	BUS 100A MLO	MOUNTING <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> FLUSH			
TYPE	SIEMENS P1	CBIC 42 KA	RATED <input checked="" type="checkbox"/> FULLY <input type="checkbox"/> SERIES			
		ENCLOSURE NEMA 1	OPTIONS <input type="checkbox"/> FEED THRU LUGS			
LOAD	BKR NOTE	CKT NO	LOAD (KVA)	CKT NO	BKR NOTE	LOAD
LIGHTS - CORRIDOR		1	1.8	2		RECEPTACLE - CORRIDOR
LIGHTS - CORRIDOR		3	1.8	4		RECEPTACLE - CORRIDOR
SPARE		5	1.8	6		RECEPTACLE - CORRIDOR
SPARE		7	1.8	8		SPARE
SPARE		9	1.8	10		SPARE
SPARE		11	1.8	12		SPARE
SPARE		13	1.8	14		SPARE
SPARE		15	1.8			