

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY					
	A	B	C								A	B	C						
LTG - 222-226	3.4			1	20					20	2.0			LTG - 234, 243, 244, 246-248, 255					
LTG - 201, 210, 214, 215		1.5		3	20					20	4	2.6		LTG-208,209,233,241,242,245,249,250,252-254,257					
LTG - EXT. CANOPY, FACADE			0.2	5	20					20	6	2.3		LTG - 202, 203, 212, 213, 216-221, 227, 228					
SPARE				7	20					20	8			SPARE					
SPARE				9	20					20	10			SPARE					
SPARE				11	20					20	12			SPARE					
SPACE				13	20					20	14			SPACE					
SPACE				15	20					20	16			SPACE					
SPACE				17	20					20	18			SPACE					
SPACE				19	20					20	20			SPACE					
SPACE				21	20					20	22			SPACE					
SPACE				23	20					20	24			SPACE					
SPACE				25	20					26	25			SPACE					
SPACE				27	20					125	28	25		75 KVA XFMR T3 FOR PANELBOARD PP2					
SPACE				29	20					30	25			SPACE					
SUB-TOTAL			3.4	1.5	0.2	NEUTRAL BUS GROUND BUS				27.0	27.6	27.3	SUB-TOTAL						
VOLTAGE: 480Y/277V 3 PHASE 4 WIRE				225 AMP BUS				TOTAL KVA A				30.4				PANEL NO.		LP2	
MAIN LUGS ONLY				225 AMP LUGS				TOTAL KVA B				29.1				LOCATION		ELEC 207	
MOUNTING: SURFACE								TOTAL KVA C				27.5				LOCATION		ELEC 207	
SC RATING: 25,000 AIC								TOTAL KVA				87.0							
NOTES: *																			

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY					
	A	B	C								A	B	C						
LTG - 201,206,207,210,211,234,242-244,246,248,255	1.0			1	20					20	2	0.6		LTG - 202, 203, 216, 222-227					
LTG - 229-232, 235-240		2.5		3	20					20	4			SPARE					
SPARE				5	20					20	6			SPARE					
SPARE				7	20					20	8			SPARE					
SPARE				9	20					20	10			SPARE					
SPARE				11	20					20	12			SPARE					
SUB-TOTAL			1.0	2.5	0.0	NEUTRAL BUS GROUND BUS				0.6	0.0	0.0	SUB-TOTAL						
VOLTAGE: 480Y/277V 3 PHASE 4 WIRE				125 AMP BUS				TOTAL KVA A				1.6				PANEL NO.		LSP2	
MAIN LUGS ONLY				60 AMP LUGS				TOTAL KVA B				2.5				LOCATION		ELEC 207	
MOUNTING: SURFACE								TOTAL KVA C				0.0				LOCATION		ELEC 207	
SC RATING: 10,000 AIC								TOTAL KVA				4.1							
NOTES: PROVIDE W/ FEED THRU LUGS																			

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY					
	A	B	C								A	B	C						
RECEPT 241	0.6			1	20					20	2	1.1		RECEPT & FLUSH VALVES 202,203,222,226					
RECEPT 242		0.9		3	20					20	4	0.8		RECEPT 233, 234, 243, 246					
RECEPT 242, COPIER			1.4	5	20					20	6	0.8		RECEPT 212					
RECEPT 244	0.8			7	20					20	8	0.9		RECEPT 214, 215, CUH-3					
FURNITURE 244		1.1		9	20					20	10	0.8		RECEPT 213					
FURNITURE 244			1.1	11	20					20	12	0.6		RECEPT 201, 201c					
FURNITURE 244	0.8			13	20					20	14	0.9		RECEPT 216, 217, 218					
FURNITURE 248		0.8		15	20					20	16	0.4		RECEPT ATM					
RECEPT 245			0.8	17	20					20	18	0.4		RECEPT 219					
RECEPT 247, 248, 253, 255	1.1			19	20					20	20	0.4		RECEPT 219					
RECEPT 249		0.8		21	20					20	22	0.4		RECEPT 219					
RECEPT 250			0.8	23	20					20	24	1.4		RECEPT 219 COPIER					
RECEPT 252	0.8			25	20					20	26	0.6		RECEPT 220					
RECEPT 254			0.8	27	20					20	28	0.4		RECEPT 220 MAIL MACHINE					
RECEPT 257			0.8	29	20					20	30	0.6		RECEPT 220 MAIL MACHINE					
RECEPT 257 MAIL MACHINE	1.0			31	20					20	32	1.7		RECEPT 220 COPIER					
EXT. GFI		0.4		33	20					20	34	1.7							
COPIER 257			1.7	35	20					20	36	0.5		WATER COOLER					
			1.7	37	20					20	38	0.9		RECEPT 223, 224					
COPIER 257			1.7	39	20					20	40	1.1		RECEPT 224, 225					
			1.7	41	20					20	42	0.8		RECEPT 228					
SUB-TOTAL			6.8	6.5	8.3	NEUTRAL BUS GROUND BUS				6.5	5.6	5.1	SUB-TOTAL						
VOLTAGE: 208Y/120V 3 PHASE 4 WIRE				225 AMP BUS				TOTAL KVA A				13.3				PANEL NO.		PP2 SECTION 1	
MAIN BREAKER				225 AMP TRIP				TOTAL KVA B				12.1				LOCATION		ELEC 207	
MOUNTING: SURFACE								TOTAL KVA C				13.4				LOCATION		ELEC 207	
SC RATING: 10,000 AIC								TOTAL KVA				38.8							
NOTES: PROVIDE W/ FEED THRU LUGS																			

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY					
	A	B	C								A	B	C						
RECEPT 236	0.6			1	20					20	2	0.9		RECEPT 229					
RECEPT 239		0.8		3	20					20	4	0.9		RECEPT 230					
RECEPT & FLUSH VALVES 238, 240			0.8	5	20					20	6	0.4		A/V RECEPT 229, 231					
RECEPT 237	0.9			7	20					20	8	0.4		A/V RECEPT 230, 232					
RECEPT 237 CONSOLE		0.4		9	20					20	10	0.4		RECEPT 235 REFRIGERATOR					
RECEPT 237 CONSOLE			0.4	11	20					20	12	0.2		RECEPT 235 COUNTERTOP					
RECEPT 206, 207	0.6			13	20					20	14	0.2		RECEPT 235 COUNTERTOP					
MOTORIZED DOOR OPENER		0.8		15	20					20	16	0.8		MOTORIZED SCREENS 229, 230					
MOTORIZED DOOR OPENER			1.6	17	20					20	18	0.2		MECHANICAL CONTROLS 206					
CARD READERS	0.8			19	20					20	20	0.4		CAMERA SYSTEM DVR & ENTRY					
SPARE				21	20					20	22			SPARE					
SPARE				23	20					20	24			SPARE					
SPARE				25	20					20	26			SPARE					
SPARE				27	20					20	28			SPACE					
SPARE				29	20					20	30			SPACE					
SUB-TOTAL			2.9	2.0	2.8	NEUTRAL BUS GROUND BUS				1.9	2.1	0.8	SUB-TOTAL						
VOLTAGE: 208Y/120V 3 PHASE 4 WIRE				125 AMP BUS				TOTAL KVA A				4.8				PANEL NO.		EPP2	
MAIN LUGS ONLY				100 AMP LUGS				TOTAL KVA B				4.1				LOCATION		EQUIPMENT 236	
MOUNTING: SURFACE								TOTAL KVA C				3.6				LOCATION		EQUIPMENT 236	
SC RATING: 10,000 AIC								TOTAL KVA				12.5							
NOTES: *																			

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY					
	A	B	C								A	B	C						
(2) FURNITURE 223	1.1			43	20					20	44	0.4		FURNITURE 227					
(2) FURNITURE 223		1.1		45	20					20	46	0.4		RECEPT 227					
FURNITURE 223			0.8	47	20					20	48	0.4		RECEPT 227					
(2) FURNITURE 224	1.1			49	20					20	50	0.4		RECEPT 227					
(2) FURNITURE 224		1.1		51	20					20	52	0.4		HEAT TRACE (1)					
(3) FURNITURE 225			1.1	53	20					20	54	0.9		TRACK LIGHTING 201					
(3) FURNITURE 225	1.1			55	20					20	56	0.3		BLDG. SIGNAGE LIGHTING S & E WALLS					
(3) FURNITURE 225		1.1		57	20					20	58	1.1		LTG - DISPLAY CASES 214,215					
(3) FURNITURE 225 COPIER			1.4	59	20					20	60	1.0		RECEPT 241 COPIER					
(2) FURNITURE 225	1.1			61	20					20	62	0.9		TRACK LIGHTING 201					
(2) FURNITURE 225		1.1		63	20					20	64	0.9		TRACK LIGHTING 201					
FURNITURE 225			0.8	65	20					20	66			SPACE					
SPACE				67	20					20	68			SPACE					
SPACE				69	20					20	70			SPACE					
SPACE				71	20					20	72			SPACE					
SPACE				73	20					20	74			SPACE					
SPACE				75	20					20	76			SPACE					
SPACE				77	20					20	78			SPACE					
SPACE				79	20					20	80			SPACE					
SPACE				81	20					20	82			SPACE					
SPACE				83	20					20	84			SPACE					
SUB-TOTAL			4.4	4.4	4.1	NEUTRAL BUS GROUND BUS				2.0	2.8	2.3	SUB-TOTAL						
VOLTAGE: 208Y/120V 3 PHASE 4 WIRE				225 AMP BUS				TOTAL KVA A				6.4				PANEL NO.		PP2 SECTION 2	
MAIN LUGS ONLY				225 AMP LUGS				TOTAL KVA B				7.2				LOCATION		ELEC 207	
MOUNTING: SURFACE								TOTAL KVA C				6.4				LOCATION		ELEC 207	
SC RATING: 10,000 AIC								TOTAL KVA				20.0							