SCHEDULE OF PANELBOARD L2A

VOLTAGE: ■ 120/208V., 3 PHASE, 4 WIRE ☐ 208V., 3 PHASE, 3 WIRE ☐ 277/480V., 3 PHASE, 4 WIRE ☐ 480V., 3 PHASE, 3 WIRE

MOUNTING: ☐ FLUSH ■ SURFACE | MAINS: ■ LUGS ONLY ☐ MAIN BREAKER 250 AMP. AMP. | SPECIAL: 1. PROVIDE FEED-THRU LUGS.

UNLESS OTHERWISE NOTED: ALL BRANCH BREAKERS SHALL BE 20 AMP 1 POLE; NEUTRAL BUS STRUCTURE SHALL BE RATED 200% OF PHASE BUS STRUCTURE; AND ALL BRANCH CIRCUITS SHALL BE #12 PHASE, #10 NEUTRAL, & #12 GROUND IN 1/2" CONDUIT; COVER SHALL BE HINGED TO BOX.
MINIMUM CIRCUIT BREAKER INTERRUPTING CAPACITY: 22,000 RMS SYM. AMPS.

CONNECTED LOAD: TOTAL: 21.36 kW

CONDUCTORS											CONDUCTORS			
FEEDS / LOCATION	PHASE	N	G	C.	kW	NO.	A B C	NO.	kW	C.	G	N	PHASE	FEEDS / LOCATION
COPIER	2#12	#12	#12	3/4"	2.00	1	20	2	2.00	3/4"	#12	#12	2#12	COPIER
						3		4						
RECEPTS					0.72	5	20	6	2.00	3/4"	#12	#12	2#12	COPIER
CONVIENCE RECEPTS					1.26	7		8						
RECEPTS					0.36	9	20	10	2.00	3/4"	#12	#12	2#12	COPIER-214
CONVIENCE RECEPTS					1.08	11		12						
RECEPTS-214					0.54	13	20	14	2.00	3/4"	#12	#12	2#12	COPIER-214
RECEPTS-214					0.54	15		16						
RECEPTS-219					0.72	17	20	18	2.00	3/4"	#12	#12	2#12	COPIER
PROJECTOR-219					0.90	19		20						
RECEPTS-217,218,221					1.08	21		22						SPARE
RECEPTS-222					0.36	23		24						SPARE
RECEPTS-222,223					0.54	25		26						SPARE
CONVIENCE RECEPTS					0.54	27		28						SPARE
FLOOR RECEPTS-219					0.72	29		30						SPARE
SPARE						31		32						SPARE
SPARE						33		34						SPARE
SPARE						35		36						SPARE
SPARE						37		38						SPARE
SPARE						39		40						SPARE
SPARE						41		42						SPARE

SCHEDULE OF PANELBOARD L2B

VOLTAGE: ■ 120/208V., 3 PHASE, 4 WIRE ☐ 208V., 3 PHASE, 3 WIRE ☐ 277/480V., 3 PHASE, 4 WIRE ☐ 480V., 3 PHASE, 3 WIRE

MOUNTING: ☐ FLUSH ■ SURFACE | MAINS: ■ LUGS ONLY ☐ MAIN BREAKER 250 AMP. AMP. | SPECIAL: 1. PROVIDE FEED-THRU LUGS.

UNLESS OTHERWISE NOTED: ALL BRANCH BREAKERS SHALL BE 20 AMP 1 POLE; NEUTRAL BUS STRUCTURE SHALL BE RATED 200% OF PHASE BUS STRUCTURE; AND ALL BRANCH CIRCUITS SHALL BE #12 PHASE, #10 NEUTRAL, & #12 GROUND IN 1/2" CONDUIT; COVER SHALL BE HINGED TO BOX.
MINIMUM CIRCUIT BREAKER INTERRUPTING CAPACITY: 22,000 RMS SYM. AMPS.

CONNECTED LOAD: TOTAL: 30.14 kW

CONDUCTORS											CONDUCTORS			
FEEDS / LOCATION	PHASE	N	G	C.	kW	NO.	A B C	NO.	kW	C.	G	N	PHASE	FEEDS / LOCATION
RECEPTS 209 GFI					1.92	1		2	0.54					OUTDOOR RECEPTS GFI
RECEPTS 209 GFI					1.28	3		4						SPARE
RECEPTS 209 GFI					0.50	5		6						SPARE
RECEPTS 209 GFI					1.60	7		8						SPARE
RECEPTS 209 GFI					1.10	9		10						SPARE
RECEPTS 209 GFI					1.10	11		12	0.60					FURNITURE PARTITION
RECEPTS 209 GFI					0.82	13		14	0.60					FURNITURE PARTITION
RECEPTS 209 GFI					0.50	15		16	0.60					FURNITURE PARTITION
RECEPTS 209					1.08	17		18	0.60					FURNITURE PARTITION
CONVIENCE RECEPTS					1.26	19		20	0.60					FURNITURE PARTITION
RECEPTS-204					1.08	21		22	0.60					FURNITURE PARTITION
FLOOR RECEPT-207					1.00	23		24	0.60					FURNITURE PARTITION
RECEPTS-207					0.72	25		26	0.60					FURNITURE PARTITION
RECEPTS-207					0.54	27		28	0.60					FURNITURE PARTITION
FLOOR RECEPT-227					1.00	29		30	0.60					FURNITURE PARTITION
RECEPTS 225,226,227					1.26	31		32	0.60					FURNITURE PARTITION
PROJECTOR 227					0.90	33		34	0.60					FURNITURE PARTITION
PROJECTOR 207					0.90	35		36	0.60					FURNITURE PARTITION
WATER COOLERS					0.36	37		38	0.60					FURNITURE PARTITION
RESTROOM GFI					0.36	39		40	0.60					FURNITURE PARTITION
CONVIENCE RECEPTS					0.72	41		42	0.60					FURNITURE PARTITION

SCHEDULE OF PANELBOARD L2C

VOLTAGE: ■ 120/208V., 3 PHASE, 4 WIRE ☐ 208V., 3 PHASE, 3 WIRE ☐ 277/480V., 3 PHASE, 4 WIRE ☐ 480V., 3 PHASE, 3 WIRE

MOUNTING: ☐ FLUSH ■ SURFACE | MAINS: ■ LUGS ONLY ☐ MAIN BREAKER AMP. AMP. | SPECIAL:

UNLESS OTHERWISE NOTED: ALL BRANCH BREAKERS SHALL BE 20 AMP 1 POLE; NEUTRAL BUS STRUCTURE SHALL BE RATED 200% OF PHASE BUS STRUCTURE; AND ALL BRANCH CIRCUITS SHALL BE #12 PHASE, #10 NEUTRAL, & #12 GROUND IN 1/2" CONDUIT; COVER SHALL BE HINGED TO BOX.
MINIMUM CIRCUIT BREAKER INTERRUPTING CAPACITY: 22,000 RMS SYM. AMPS.

CONNECTED LOAD: TOTAL: 25.20 kW

CONDUCTORS											CONDUCTORS			
FEEDS / LOCATION	PHASE	N	G	C.	kW	NO.	A B C	NO.	kW	C.	G	N	PHASE	FEEDS / LOCATION
FURNITURE PARTITION					0.60	1		2	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	3		4	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	5		6	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	7		8	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	9		10	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	11		12	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	13		14	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	15		16	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	17		18	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	19		20	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	21		22	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	23		24	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	25		26	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	27		28	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	29		30	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	31		32	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	33		34	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	35		36	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	37		38	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	39		40	0.60					FURNITURE PARTITION
FURNITURE PARTITION					0.60	41		42	0.60					FURNITURE PARTITION

SCHEDULE OF PANELBOARD L2M

VOLTAGE: ■ 120/208V., 3 PHASE, 4 WIRE ☐ 208V., 3 PHASE, 3 WIRE ☐ 277/480V., 3 PHASE, 4 WIRE ☐ 480V., 3 PHASE, 3 WIRE

MOUNTING: ☐ FLUSH ■ SURFACE | MAINS: ■ LUGS ONLY ☐ MAIN BREAKER 400 AMP. AMP. | SPECIAL:

UNLESS OTHERWISE NOTED: ALL BRANCH BREAKERS SHALL BE 20 AMP 1 POLE; NEUTRAL BUS STRUCTURE SHALL BE RATED 100% OF PHASE BUS STRUCTURE; AND ALL BRANCH CIRCUITS SHALL BE #12 PHASE, #10 NEUTRAL, & #12 GROUND IN 1/2" CONDUIT; COVER SHALL BE HINGED TO BOX.
MINIMUM CIRCUIT BREAKER INTERRUPTING CAPACITY: 22,000 RMS SYM. AMPS.

CONNECTED LOAD: TOTAL: 67.24 kW

CONDUCTORS											CONDUCTORS			
FEEDS / LOCATION	PHASE	N	G	C.	kW	NO.	A B C	NO.	kW	C.	G	N	PHASE	FEEDS / LOCATION
HP-38 (214)	3#10	#10	#10	3/4"	7.17	1	25	2	7.17	3/4"	#10	#10	3#10	HP-38 (205)
						3		4						
						5		6						
HP-64 (202)	3#10	#10	#10	3/4"	10.4	7	45	8	7.17	3/4"	#10	#10	3#10	HP-38 (210)
						9		10						
						11		12						
HP-38 (210)	3#10	#10	#10	3/4"	7.17	13	25	14	3.95	3/4"	#10	#10	2#10	HP-26 (209)
						15		16						
						17	20	18	3.95	3/4"	#10	#10	2#10	HP-26 (209)
HP-15 (203,208)	2#10	#10	#10	3/4"	4.25	19		20						
						21	20	22	3.95	3/4"	#10	#10	2#10	HP-26 (208)
HP-18 (214)	2#10	#10	#10	3/4"	2.92	23		24						
						25	15	26	1.00	3/4"	#10	#10	3#10	VAV-222,224
DDC CONTROL PANEL					0.50	27	20	28						
SPARE						29		30						
SPARE						31		32						SPARE
SPARE						33		34						SPARE
SPARE						35		36						SPARE
TWP-1	3#10	#10	#10	3/4"	3.82	37	20	38	3.82	3/4"	#10	#10	3#10	TWP-2
						39		40						
						41		42						

SCHEDULE OF PANELBOARD L2L

VOLTAGE: ■ 120/208V., 3 PHASE, 4 WIRE ☐ 208V., 3 PHASE, 3 WIRE ☐ 277/480V., 3 PHASE, 4 WIRE ☐ 480V., 3 PHASE, 3 WIRE

MOUNTING: ☐ FLUSH ■ SURFACE | MAINS: ■ LUGS ONLY ☐ MAIN BREAKER 100 AMP. AMP. | SPECIAL:

UNLESS OTHERWISE NOTED: ALL BRANCH BREAKERS SHALL BE 20 AMP 1 POLE; NEUTRAL BUS STRUCTURE SHALL BE RATED 100% OF PHASE BUS STRUCTURE; AND ALL BRANCH CIRCUITS SHALL BE #12 PHASE, #10 NEUTRAL, & #12 GROUND IN 1/2" CONDUIT; COVER SHALL BE HINGED TO BOX.
MINIMUM CIRCUIT BREAKER INTERRUPTING CAPACITY: 22,000 RMS SYM. AMPS.

CONNECTED LOAD: TOTAL: 17.05 kW

CONDUCTORS											CONDUCTORS			
FEEDS / LOCATION	PHASE	N	G	C.	kW	NO.	A B C	NO.	kW	C.	G	N	PHASE	FEEDS / LOCATION
OPEN OFFICE LIGHTING					1.44	1		2	1.13					OFFICE LIGHTING
OPEN OFFICE LIGHTING					1.44	3		4	1.03					RM. 209,225-227
OPEN OFFICE LIGHTING					1.76	5		6	0.48					TRACK LIGHTING
OPEN OFFICE LIGHTING					1.76	7		8	0.88					RM. 204,205,214 LIGHTING
OPEN OFFICE LIGHTING					1.92	9		10	0.52					COORIDORE LIGHTING
CRESTON 207					1.80	11		12	0.49					COORIDORE LIGHTING
PACZM 207					0.20	13		14	1.59					EMERGENCY CIRCUIT
SPARE						15		16	0.17					EMERGENCY CIRCUIT
SPARE						17		18	0.44					EMERGENCY CIRCUIT
SPARE						19		20						SPARE
SPARE						21		22						SPARE
SPARE						23		24						SPARE
SPARE						25		26						SPARE
SPARE						27		28						SPARE
SPARE						29		30						SPARE
SPARE						31		32						SPARE
SPARE						33		34						SPARE
SPARE						35		36						SPARE
SPARE						37		38						SPARE
SPARE						39		40						SPARE
SPARE						41		42						SPARE

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