SB

ROOM subbasement | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 200 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0.91	SUB-BASEMENT LIGHTING	o	2	20/1	0.6	BOILER CONTROLS
3	20/1	0.77	LIGHTING	b	4	20/1	0.6	BOILER CONTROLS
5	20/1	1.08	SUB-BASEMENT RECEPTACLE	c	6	20/1	0.528	RECIRC PUMP
7	20/1	1.32	WATER HEATER	o	8	20/1	1.44	KITCHEN WATER HEATER CONTROLS
9	20/1	1.32	WATER HEATER	b	10	20/1	0.1	RECIRC PUMP
11	20/1	0.18	ELEV ROOM RECEPTACLE	c	12	20/1	0.1	RECIRC PUMP
13	20/1	0.18	ELEV ROOM RECEPTACLE	o	14	20/3	1.75	SUBMERSIBLE PUMP
15	20/1	0.18	ELEV PIT RECEPTACLE	b	16	|		
17	20/1	0.18	ELEV PIT RECEPTACLE	c	18	|		
19	20/1	0.72	SUB-BASEMENT RECEPTACLE	o	20	20/3	1.75	SUBMERSIBLE PUMP
21	20/1	0.9	RECEPTACLE	b	22	|		
23	30/3	6.32	JOCKEY PUMP	c	24	|		
25	|			o	26	20/1	1.2	SUB PUMP CONTROLS
27	|			b	28	20/3	1.75	SUBMERSIBLE PUMP
29	20/1	0	SPACE	c	30	|		
31	20/1	0.3	ELEV #4 LTS	o	32	|		
33	20/1	1.2	ELEVATOR 3 HVAC	b	34	20/3	1.75	SUBMERSIBLE PUMP
35	20/1	1.2	ELEVATOR 4 HVAC	c	36	|		
37	20/1	0	SPACE	o	38	|		
39	20/1	0	SPACE	b	40	20/1	1.2	SUB PUMP CONTROLS
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	1.98	2.48	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	6.32	7.9	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	7.71	7.71	(100%)	NONCONTINUOUS	10.1	10.1	(100%)
RECEPTACLES	3.42	3.42	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	29.5	31.6	
				BALANCED THREE PHASE AMPS		87.7	

PHASE BALANCE PERCENT: PHASE A 113% PHASE B 109% PHASE C 78.3%

HM

ROOM TELECOMM 006 | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 200 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE | ISO GND BUS

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0.9	7TH FLOOR IDF	o	2	20/1	1.2	OFFICE COMPUTER
3	20/1	0.9	6TH FLOOR IDF	b	4	20/1	1.2	OFFICE COMPUTER
5	20/1	0.9	5TH FLOOR IDF	c	6	20/1	1.2	OFFICE COMPUTER
7	20/1	0.9	4TH FLOOR IDF	o	8	20/1	1.2	OFFICE COMPUTER
9	20/1	0.9	3RD FLOOR IDF	b	10	20/1	1.2	ADMIN COMPUTER
11	20/1	0.9	2ND FLOOR IDF	c	12	20/1	1.2	ADMIN COMPUTER
13	20/1	0.9	IG QUAD	o	14	20/1	1.2	ADMIN COMPUTER
15	20/1	0.9	IG QUAD	b	16	20/1	0.9	TELECOMM IG QUAD
17	20/1	0.9	IG QUAD	c	18	20/1	0.9	IG QUAD
19	20/1	1.2	COMPUTER	o	20	20/1	0.9	IG QUAD
21	20/1	1.2	COMPUTER	b	22	20/1	0.9	IG QUAD
23	20/1	1.2	COMPUTER	c	24	20/1	0.9	IG QUAD
25	20/1	1.2	COMPUTER	o	26	60/2	11.5	UPS
27	20/1	1.2	COMPUTER	b	28	|		
29	20/1	1.2	COMPUTER	c	30	20/1	0.6	E21-POS
31	20/1	1.2	COMPUTER	o	32	20/1	0.6	E21-POS
33	20/1	1.2	COMPUTER	b	34	20/1	0.6	E21-POS
35	20/1	1.2	COMPUTER	c	36	20/1	0.6	E21-POS
37	20/1	1.2	COMPUTER	o	38	20/1	0.6	E71-POS
39	20/1	1.2	COMPUTER	b	40	20/1	0	SPACE
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0	0	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	36.1	36.1	(100%)
RECEPTACLES	12.6	11.3	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	48.7	47.4	
				BALANCED THREE PHASE AMPS		132	

PHASE BALANCE PERCENT: PHASE A 117% PHASE B 112% PHASE C 71.2%

EM

ROOM ROOM 008 | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 100 | MAIN BKR MLO
FED FROM ATS1 | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0.84	SUB-BASEMENT LIGHTING	o	2	20/1	0.44	ENTRY LIGHTING
3	20/1	0.14	ELEVATOR ROOM LIGHTING	b	4	20/1	0.56	MTG ROOM 1A LIGHTING
5	20/1	1.8	2ND FLOOR CORR LIGHTING	c	6	20/1	0.735	MTG ROOM 1B LIGHTING
7	20/1	1.36	3RD FLOOR LIGHTING	o	8	20/1	0.631	MTG ROOM 2 LIGHTING
9	20/1	1.31	4TH FLOOR LIGHTING	b	10	20/1	0.65	BOARD ROOM LIGHTING
11	20/1	1.33	5TH FLOOR LIGHTING	c	12	20/1	1.2	LIGHTING CONTROLS
13	20/1	0.949	6TH FLOOR LIGHTING	o	14	20/1	1.05	FITNESS LIGHTING
15	20/1	0.87	7TH FLOOR LIGHTING	b	16	20/1	0.42	STAIR A LIGHTING
17	20/1	0.07	CORR 600B LIGHTING	c	18	20/1	0.58	STAIR B LIGHTING
19	20/1	0.14	ELEVATOR ROOM LIGHTING	o	20	20/1	1.33	LIGHTING
21	20/1	0.18	RECEPTACLE	b	22	20/1	0.43	DEMA-1 LIGHTING
23	20/1	0.56	LIGHTING	c	24	20/1	0.79	DEMA-2 LIGHTING
25	20/1	0.56	BOH LIGHTING	o	26	20/1	0.52	DEMA-3 LIGHTING
27	20/1	1.16	DEMH-1 LIGHTING	b	28	20/1	0.455	DEMA-4 LIGHTING
29	20/1	0.88	DEMH-2 LIGHTING	c	30	20/1	1.3	DEMA-5 LIGHTING
31	20/1	0.28	DEMH-3 LIGHTING	o	32	20/1	0.91	DEMA-6 LIGHTING
33	20/1	0.512	DEMH-4 LIGHTING	b	34	20/1	0.595	DEMA-7 LIGHTING
35	20/1	1.8	SMOKE CURTAIN	c	36	20/1	0.35	DEMC-1 LIGHTING
37	20/1	1.8	SMOKE CURTAIN	o	38	20/1	0.455	DEMC-2 LIGHTING
39	20/1	0	SPACE	b	40	20/1	0.455	DEMC-3 LIGHTING
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	26.6	33.3	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	3.6	3.6	(100%)
RECEPTACLES	0.18	0.18	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	30.4	37	
				BALANCED THREE PHASE AMPS		103	

PHASE BALANCE PERCENT: PHASE A 111% PHASE B 76.4% PHASE C 112%

B

ROOM ELEC 007 | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 200 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0.9	OFFICE RECEPTACLE	o	2	20/1	1.9	TREADMILL
3	20/1	0.9	RECEPTACLE	b	4	20/1	1.9	TREADMILL
5	20/1	0.72	RECEPTACLE	c	6	20/1	1.9	TREADMILL
7	20/1	0.36	RECEPTACLE	o	8	20/1	1.9	TREADMILL
9	20/1	0.72	RECEPTACLE	b	10	20/1	1.9	TREADMILL
11	20/1	0.72	RECEPTACLE	c	12	20/1	1.9	TREADMILL
13	20/1	0.54	RECEPTACLE	o	14	20/1	0.84	WATER COOLER, RECEPTACLE
15	20/1	0.72	RECEPTACLE	b	16	20/1	0.72	RECEPTACLE
17	20/1	0.72	RECEPTACLE	c	18	20/1	0.9	RECEPTACLE
19	20/1	0.54	RECEPTACLE	o	20	20/1	1.14	RECEPTACLE, TIMECLOCK
21	20/1	0.36	RECEPTACLE	b	22	20/1	0.6	TV
23	20/1	0.36	RECEPTACLE	c	24	20/1	0.54	RECEPTACLE
25	20/1	0	SPACE	o	26	20/1	1.2	SCREEN
27	20/1	1.56	AV, RECEPTACLE	b	28	20/1	1.2	PROJECTOR
29	20/1	1.2	AV	c	30	20/1	1.2	PROJECTOR
31	20/1	1.2	AV	o	32	20/1	1.2	SCREEN
33	20/1	1.2	AV	b	34	20/1	1.2	PROJECTOR
35	20/1	1.2	AV	c	36	20/1	1.2	SCREEN
37	20/1	1.2	AV	o	38	20/1	1.44	LIGHTING
39	20/1	1.2	AV	b	40	20/1	0.91	LIGHTING
41	20/1	1.2	AV	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	2.53	3.16	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	18.5	18.5	(100%)
RECEPTACLES	22.2	16.1	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	43.2	37.7	
				BALANCED THREE PHASE AMPS		105	

PHASE BALANCE PERCENT: PHASE A 99.7% PHASE B 105% PHASE C 95.5%

1CK

ROOM KITCHEN BY FREIGHT ELEVATOR | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 200 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0.6	E3-REFRIG	o	2	20/1	1.8	E18-HOOD
3	20/1	0.6	E3-REFRIG	b	4	20/1	1.8	E18-HOOD
5	20/3	2.83	E8-DISPOSER	c	6	20/1	0.6	E20-COOLER
7	|			o	8	20/1	0.6	E20-COOLER
9	|			b	10	20/1	0.6	E20-COOLER
11	50/3	16.4	E9-DISHWASHER	c	12	20/1	1.8	E30-BLENDER STATION
13	|			o	14	20/1	1.8	E36-BEVERAGE COUNTER
15	|			b	16	30/2	5.37	E38-COFFEE
17	20/1	1.2	E13-FRYER	c	18	|		
19	20/1	1.2	E13-FRYER	o	20	20/2	2.91	E39-ESPRESSO
21	20/1	1.2	E15-BROILER	b	22	|		
23	20/1	0.6	E15-BROILER	c	24	20/1	0.98	DMH-1 LIGHTING
25	20/1	0.12	E17-STEAMER	o	26	20/1	0.535	DMH-2 LIGHTING
27	20/1	0.72	RECEPTACLE	b	28	20/1	0.434	DMH-3 LIGHTING
29	20/1	0.54	RECEPTACLE	c	30	20/1	0.775	DMH-4 LIGHTING
31	20/1	0.72	RECEPTACLE	o	32	20/1	0.28	DMH-5 LIGHTING
33	20/1	0.9	RECEPTACLE	b	34	20/1	0.384	DMH-6 LIGHTING
35	20/1	0	SPACE	c	36	20/1	0.59	DMH-7 LIGHTING
37	20/1	0	SPACE	o	38	20/1	0.9	RECEPTACLE
39	20/1	0	SPACE	b	40	20/1	0.54	RECEPTACLE
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	3.98	4.97	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	0	0	(100%)
RECEPTACLES	4.32	4.32	(50%>10)	KITCHEN EQUIP	42	27.3	(65%)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	50.3	36.6	
				BALANCED THREE PHASE AMPS		102	

PHASE BALANCE PERCENT: PHASE A 97.8% PHASE B 106% PHASE C 96.7%

LDY

ROOM LAUNDRY 021 | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 400 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	40/3	9.15	WASHER	o	2	20/1	1.92	E52-HOLDING CABINET
3	|			b	4	20/2	0.96	E53-HOOD SYSTEM
5	|			c	6	|		
7	40/3	9.15	WASHER	o	8	30/3	10.8	E54-INDUCTION COOKTOP
9	|			b	10	|		
11	|			c	12	|		
13	20/3	3.99	LINT COLLECTOR	o	14	30/3	10.8	E54-INDUCTION COOKTOP
15	|			b	16	|		
17	|			c	18	|		
19	20/3	2.77	DRYER	o	20	90/3	31	E56-COMBI-OVEN
21	|			b	22	|		
23	|			c	24	|		
25	20/3	2.77	DRYER	o	26	20/1	0.78	E57-REFRIG
27	|			b	28	20/2	1.19	E58-MIXER
29	|			c	30	|		
31	20/3	2.77	DRYER	o	32	20/1	0	SPACE
33	|			b	34	20/1	0	SPACE
35	|			c	36	20/1	0	SPACE
37	20/1	1.2	CHEM DISPENSER	o	38	20/1	0	SPACE
39	20/1	1.2	CHEM DISPENSER	b	40	20/1	0	SPACE
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0	0	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	9.15	11.4	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	21.5	21.5	(100%)	NONCONTINUOUS	2.4	2.4	(100%)
RECEPTACLES	0	0	(50%>10)	KITCHEN EQUIP	57.4	37.3	(65%)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	90.4	72.6	
				BALANCED THREE PHASE AMPS		202	

PHASE BALANCE PERCENT: PHASE A 105% PHASE B 99.5% PHASE C 95.6%

L

ROOM ROOM 115 | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 200 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0.2	ENTRY LIGHTING	o	2	20/1	0	SPACE
3	20/1	1.2	AUTO DOOR OPENER	b	4	20/1	0.9	RECEPTACLE
5	20/1	0.48	OFFICE LIGHTING	c	6	20/1	0.72	RECEPTACLE
7	20/1	0.087	ENTRY LIGHTING	o	8	20/1	0.54	RECEPTACLE
9	20/1	0.9	MTG RM 1A LIGHTING	b	10	20/1	0.36	RECEPTACLE
11	20/1	0.9	MTG RM 1B LIGHTING	c	12	20/1	0	SPACE
13	20/1	0.9	MTG ROOM 2 LIGHTING	o	14	20/1	1.2	BUS CNTR
15	20/1	0.6	PROJECTOR	b	16	20/1	1.2	BUS CNTR
17	20/1	0.54	RECEPTACLE	c	18	20/1	0.9	RECEPTACLE
19	20/1	1.38	BUS CNTR, RECEPTACLE	o	20	20/1	0.54	RECEPTACLE
21	20/1	0.72	RECEPTACLE	b	22	20/1	0.9	RECEPTACLE
23	20/1	0.9	RECEPTACLE	c	24	20/1	0.6	REFUGE COMM
25	20/1	1.2	SCREEN	o	26	20/1	0.567	DMA-2,3,4 LIGHTING
27	20/2	3	EWH-1	b	28	20/1	1.03	DMA-5 LIGHTING
29	|			c	30	20/1	1.07	DMA-6,7 LIGHTING
31	20/1	0	SPACE	o	32	20/1	1.04	DMA-8,9 LIGHTING
33	20/1	0	SPACE	b	34	20/1	0.6	CANOPY LIGHTING
35	20/1	0	SPACE	c	36	20/1	0.94	CANOPY LIGHTING
37	20/1	1.17	D2MA-1,2,3,4 LIGHTING	o	38	20/1	0.6	EXT WALL LIGHTING
39	20/1	0.264	D2MA-5 LIGHTING	b	40	20/1	1.2	LANDSCAPE LIGHTING
41	20/1	1.34	D2MA-6 LIGHTING	c	42	20/1	0.3	LANDSCAPE LIGHTING

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	13.6	17	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	1.2	1.5	(125%)	HEATING	3	3	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	5.4	5.4	(100%)
RECEPTACLES	7.8	7.8	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	31	34.7	
				BALANCED THREE PHASE AMPS		96.3	

PHASE BALANCE PERCENT: PHASE A 91.1% PHASE B 110% PHASE C 98.7%

2CK

ROOM SUB-BASEMENT | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 200 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	20/1	0.18	E95-PRODUCE COOLER	o	2	20/1	0.18	E102-BEER COOLER
3	20/1	0.216	E96-EVAP COIL	b	4	20/1	0.216	E103-EVAP COIL
5	20/1	0.18	E97-MEAT COOLER	c	6	20/1	1.8	E106-BAG-IN-BOX
7	20/1	0.216	E98-EVAP COIL	o	8	20/1	1.8	E106-BAG-IN-BOX
9	20/1	0.18	E99-FREEZER	b	10	70/3	19.5	E110-COMPRESSOR RACK
11	20/1	0.516	E100-EVAP COIL	c	12	|		
13	20/2	1.83	E100-FREEZER EVAP	o	14	|		
15	15/3	5.01	KMAU-1	b	16	20/1	0	SPACE
17	|			c	18	20/1	0	SPACE
19	|			o	20	20/1	0	SPACE
21	20/2	3.31	SEWAGE PUMPS	b	22	20/1	0	SPACE
23	|			c	24	20/1	0	SPACE
25	20/3	3.49	RAINWATER PUMPS	o	26	20/1	0	SPACE
27	|			b	28	20/1	0	SPACE
29	|			c	30	20/1	0	SPACE
31	20/1	0.6	MOTORIZED VALVE	o	32	20/1	0	SPACE
33	20/1	0	SPACE	b	34	20/1	0	SPACE
35	20/1	0	SPACE	c	36	20/1	0	SPACE
37	20/1	0	SPACE	o	38	20/1	0	SPACE
39	20/1	0	SPACE	b	40	20/1	0	SPACE
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0	0	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	3.49	4.36	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	3.31	3.31	(100%)	NONCONTINUOUS	5.61	5.61	(100%)
RECEPTACLES	0	0	(50%>10)	KITCHEN EQUIP	26.8	17.4	(65%)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	39.3	30.7	
				BALANCED THREE PHASE AMPS		85.3	

PHASE BALANCE PERCENT: PHASE A 101% PHASE B 95.7% PHASE C 103%

2SB

ROOM ROOM 007 | VOLTS 208Y/120V 3P 4W | AIC 22,000
MOUNTING SURFACE | BUS AMPS 400 | MAIN BKR MLO
FED FROM MSB | NEUTRAL 100% | LUGS STANDARD
NOTE

CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION		CKT #	CKT BKR	LOAD KVA	CIRCUIT DESCRIPTION
1	125/3	33.3	P-1	o	2	70/3	17.5	P-3
3	|			b	4	|		
5	|			c	6	|		
7	125/3	33.3	P-2	o	8	70/3	17.5	P-4
9	|			b	10	|		
11	|			c	12	|		
13	15/3	3.31	HP-1	o	14	20/2	2.18	HP-7
15	|			b	16	|		
17	|			c	18	20/3	3.96	HP-8
19	15/2	0.894	HP-2	o	20	|		
21	|			b	22	|		
23	15/2	1.46	HP-3	c	24	60/3	13.5	HP-24A
25	|			o	26	|		
27	20/2	2.18	HP-4	b	28	|		
29	|			c	30	35/3	6.05	HP-24B
31	15/3	3.31	HP-5	o	32	|		
33	|			b	34	|		
35	|			c	36	20/3	0	SPACE
37	20/2	0	SPACE	o	38	|		
39	|			b	40	|		
41	20/1	0	SPACE	c	42	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0	0	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	33.3	41.6	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	17.5	17.5	(100%)	NONCONTINUOUS	36.8	36.8	(100%)
RECEPTACLES	0	0	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	50.7	41.6	(82%)
				TOTAL KVA	138	137	
				BALANCED THREE PHASE AMPS		381	

PHASE BALANCE PERCENT: PHASE A 100% PHASE B 101% PHASE C 99.1%

1 | PANELBOARD SCHEDULES
SCALE: NTS

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 01/22/14

Prepared For:
119 Development, LLC
P.O. Box 7468
Portland, ME 04112

Consultant:
CHS ENGINEERING
CONSTANCE HICKEY SCOTT, PE
7846 WOOD OAK COVE
CORDOVA, TN 38016
TEL.: (901) 830-5300
EMAIL:chscott@chsengineering.com

Architect:
ARCHETYPE architects
48 Union Wharf Portland, Maine 04101
(207) 772-6022 Fax (207) 772-4056

Project:
PRESS HOTEL
390 CONGRESS STREET
PORTLAND, ME 04101

Revisions:

1	13_10-14	Issue for Bid & Marriott Revw
2	13_10-21	Addendum #2
3	13_10-31	Addendum #3

Scale: As indicated
Date: 23 OCT 2013

PANELBOARD SCHEDULES

E6.04