

2B

ROOM ROOM 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	20/3	4.77	HP-6	o 2	25/3	5.98	HP-16
3				b 4			
5				c 6			
7	15/3	4.02	HP-9	o 8	20/3	4.77	HP-17
9				b 10			
11				c 12			
13	20/3	4.77	HP-10	o 14	15/2	0.984	HP-18
15				b 16			
17				c 18	40/3	8.97	HP-19
19	20/3	4.77	HP-11	o 20			
21				b 22			
23				c 24	20/1	0.36	RECEPTACLE
25	15/2	2.2	HP-12	o 26	20/1	0.36	RECEPTACLE
27				b 28	20/2	3	MAINT
29	20/2	2.68	HP-13	c 30			
31				o 32	20/1	0.36	RECEPTACLE
33	20/2	2.68	HP-14	b 34	20/1	0.36	RECEPTACLE
35				c 36	20/1	1.2	DISHWASHER
37	20/2	2.68	HP-15	o 38	20/1	1.66	DISPOSAL
39				b 40	20/1	0	SPACE
41	20/1	0	SPACE	c 42	20/1	0	SPACE

CONN. KVA	CALC. KVA	CONTINUOUS	HEATING	NONCONTINUOUS	KITCHEN EQUIP	NONCON/DIVERSE	TOTAL KVA	BALANCED THREE PHASE AMPS
0	0	(125%)	0	0	0	0	56.6	157
0	0	(125%)	0	0	0	0	56.6	157
0	0	(100%)	55.5	55.5	0	0	56.6	157
1.08	1.08	(50%>10)	0	0	(N/A)	0	56.6	157

PHASE BALANCE PERCENT: PHASE A 103% PHASE B 99.7% PHASE C 97.7%

3B

ROOM ROOM 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	1.11	DMC-1 LIGHTING	o 2	20/1	1.4	HAND DRYER
3	20/1	0.875	DMC-2 LIGHTING	b 4	20/1	1.4	HAND DRYER
5	20/1	0.805	DMC-3 LIGHTING	c 6	20/2	3	MTG
7	20/1	0.36	RECEPTACLE	o 8			
9	20/1	0.18	RECEPTACLE	b 10	20/2	3	MTG
11	30/3	6.32	S-1	c 12			
13				o 14	20/2	3	MTG
15				b 16			
17	30/3	6.32	S-2	c 18	20/1	0	SPACE
19				b 20	20/1	0	SPACE
21				c 22	20/1	0	SPACE
23	20/3	1.75	S-3	o 24	20/1	0	SPACE
25				b 26	20/1	0	SPACE
27				c 28	20/1	0	SPACE
29	20/3	3.99	S-4	o 30	20/1	0	SPACE
31				b 32	20/1	0	SPACE
33				c 34	20/1	0	SPACE
35	20/1	1.18	S-5	o 36	20/1	0	SPACE
37	20/1	0.696	S-6	b 38	20/1	0	SPACE
39	20/1	1.18	S-7	c 40	20/1	0	SPACE
41	20/1	0	SPACE	o 42	20/1	0	SPACE

CONN. KVA	CALC. KVA	CONTINUOUS	HEATING	NONCONTINUOUS	KITCHEN EQUIP	NONCON/DIVERSE	TOTAL KVA	BALANCED THREE PHASE AMPS
2.79	3.49	(125%)	0	0	0	0	36.6	108
6.32	7.9	(125%)	0	0	0	0	36.6	108
17.9	17.9	(100%)	9	9	0	0	36.6	108
0.54	0.54	(50%>10)	0	0	(N/A)	0	36.6	108

PHASE BALANCE PERCENT: PHASE A 104% PHASE B 105% PHASE C 91.1%

MR

ROOM ROOM 700A 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	80/3	9.37	ELEVATOR #2	o 2	125/3	33.3	CT-1
3				b 4			
5				c 6			
7	20/1	0.3	ELEV #1 LTS	o 8	125/3	33.3	CT-2
9	20/1	0.3	ELEV #2 LTS	b 10			
11	20/1	1.2	ELEVATOR 1 HVAC	c 12			
13	20/1	1.2	ELEVATOR 2 HVAC	o 14	20/3	3.99	F-1
15	20/1	1.2	BATTERY CHARGER	b 16			
17	20/2	3	BLOCK HEATER	c 18			
19				o 20	20/1	0.8	F-C, F-B, F-A
21	20/1	0.72	RECEPTACLE	b 22	20/1	1.03	F-E, F-D, F-F
23	20/1	0	SPACE	c 24	20/1	0	SPACE
25	20/1	0	SPACE	o 26	20/1	0	SPACE
27	20/1	0	SPACE	b 28	20/1	0	SPACE
29	20/1	0	SPACE	c 30	20/1	0	SPACE
31	20/1	0	SPACE	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	CONTINUOUS	HEATING	NONCONTINUOUS	KITCHEN EQUIP	NONCON/DIVERSE	TOTAL KVA	BALANCED THREE PHASE AMPS
0.6	0.75	(125%)	0	0	0	0	89.6	272
33.3	41.6	(125%)	0	0	0	0	89.6	272
48.4	48.4	(100%)	7.32	7.32	0	0	89.6	272
0	0	(50%>10)	0	0	(N/A)	0	89.6	272

PHASE BALANCE PERCENT: PHASE A 102% PHASE B 100% PHASE C 98.2%

2L

ROOM ROOM 700A VOLTS 208Y/120V 3P 4W AIC 22,000
MOUNTING SURFACE BUS AMPS 100 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	1.4	HAND DRYER	o 2	20/3	4.77	HP-20
3	20/1	1.4	HAND DRYER	b 4			
5	20/1	0	SPACE	c 6			
7	20/1	0	SPACE	o 8	15/2	2.2	HP-21
9	20/1	0	SPACE	b 10			
11	20/1	0	SPACE	c 12	15/3	4.02	HP-22
13	20/1	0	SPACE	o 14			
15	20/1	0	SPACE	b 16			
17	20/1	0	SPACE	c 18	20/3	4.77	HP-23
19	20/1	0	SPACE	o 20			
21	20/1	0	SPACE	b 22			
23	20/1	0	SPACE	c 24	20/1	0	SPACE
25	20/1	0	SPACE	o 26	20/1	0	SPACE
27	20/1	0	SPACE	b 28	20/1	0	SPACE
29	20/1	0	SPACE	c 30	20/1	0	SPACE
31	20/1	0	SPACE	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	CONTINUOUS	HEATING	NONCONTINUOUS	KITCHEN EQUIP	NONCON/DIVERSE	TOTAL KVA	BALANCED THREE PHASE AMPS
0	0	(125%)	0	0	0	0	18.6	52.5
1.4	1.75	(125%)	0	0	0	0	18.6	52.5
1.4	1.4	(100%)	15.8	15.8	0	0	18.6	52.5
0	0	(50%>10)	0	0	(N/A)	0	18.6	52.5

PHASE BALANCE PERCENT: PHASE A 114% PHASE B 114% PHASE C 72.8%

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

Consultant:
CHS ENGINEERING
CONSTANCE HIGKEY 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
119 Exchange St.
Portland, ME 04101

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PANELBOARD SCHEDULES

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