R2

ROOM ROOM 200C | 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	SPACE	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0	SPACE	b	4	20/1	0.6	GUESTROOM BATH
5	20/2	0	SPACE	c	6	15/2	1.26	ROOM 212-A
7				a	8			
9	20/1	1.2	GUESTROOM POWER	b	10	20/1	1.2	GUESTROOM POWER
11	20/1	0.6	GUESTROOM BATH	c	12	20/1	0.6	GUESTROOM BATH
13	15/2	1.09	ROOM 202-A	a	14	15/2	1.26	ROOM 215-A
15				b	16			
17	20/1	1.2	GUESTROOM POWER	c	18	20/1	1.2	GUESTROOM POWER
19	20/1	0.6	GUESTROOM BATH	a	20	20/1	0.6	GUESTROOM BATH
21	15/2	1.26	ROOM 205-A	b	22	15/2	1.26	ROOM 214-A
23				c	24			
25	20/1	1.2	GUESTROOM POWER	a	26	20/1	1.2	GUESTROOM POWER
27	20/1	0.6	GUESTROOM BATH	b	28	20/1	0.6	GUESTROOM BATH
29	15/2	1.26	ROOM 204-A	c	30	15/2	1.26	ROOM 217-A
31				a	32			
33	20/1	1.2	GUESTROOM POWER	b	34	20/1	1.2	GUESTROOM POWER
35	20/1	0.6	GUESTROOM BATH	c	36	20/1	0.6	GUESTROOM BATH
37	15/2	1.26	ROOM 207-A	a	38	15/2	1.26	ROOM 216-A
39				b	40			
41	20/1	1.2	GUESTROOM POWER	c	42	20/1	1.2	GUESTROOM POWER
43	20/1	0.6	GUESTROOM BATH	a	44	20/1	0.6	GUESTROOM BATH
45	15/2	1.26	ROOM 206-A	b	46	15/2	1.26	ROOM 219-A
47				c	48			
49	20/1	1.2	GUESTROOM POWER	a	50	20/1	1.2	GUESTROOM POWER
51	20/1	0.6	GUESTROOM BATH	b	52	20/1	0.6	GUESTROOM BATH
53	15/2	1.26	ROOM 209-A	c	54	15/2	1.26	ROOM 218-A
55				a	56			
57	20/1	1.2	GUESTROOM POWER	b	58	20/1	1.2	GUESTROOM POWER
59	20/1	0.6	GUESTROOM BATH	c	60	20/1	0.6	GUESTROOM BATH
61	15/2	1.26	ROOM 208-A	a	62	15/2	1.26	ROOM 221-A
63				b	64			
65	20/1	1.2	GUESTROOM POWER	c	66	20/1	1.2	GUESTROOM POWER
67	20/1	0.6	GUESTROOM BATH	a	68	20/1	0.6	GUESTROOM BATH
69	15/2	1.26	ROOM 211-A	b	70	15/2	1.26	ROOM 220-A
71				c	72			
73	20/1	1.2	GUESTROOM POWER	a	74	20/1	1.2	GUESTROOM POWER
75	20/1	0.6	GUESTROOM BATH	b	76	20/1	1.2	GUESTROOM POWER
77	15/2	1.26	ROOM 210-A	c	78	20/1	0.6	GUESTROOM BATH
79				a	80	15/2	1.78	ROOM 223-B
81	20/1	0	SPACE	b	82			
83	20/1	0	SPACE	c	84	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	48.2	48.2	(100%)
RECEPTACLES	11.4	10.7	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	59.6	58.9	
				BALANCED THREE PHASE AMPS		164	

PHASE BALANCE PERCENT: PHASE A 102% PHASE B 102% PHASE C 95.3%

R3

ROOM ROOM 300C | 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	1.2	GUESTROOM POWER	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.6	GUESTROOM BATH	b	4	20/1	0.6	GUESTROOM BATH
5	15/2	2.06	ROOM 301 -B	c	6	15/2	1.26	ROOM 312-A
7				a	8			
9	20/1	1.2	GUESTROOM POWER	b	10	20/1	1.2	GUESTROOM POWER
11	20/1	0.6	GUESTROOM BATH	c	12	20/1	0.6	GUESTROOM BATH
13	15/2	1.78	ROOM 302-B	a	14	15/2	1.26	ROOM 311-A
15				b	16			
17	20/1	1.2	GUESTROOM POWER	c	18	20/1	1.2	GUESTROOM POWER
19	20/1	0.6	GUESTROOM BATH	a	20	20/1	0.6	GUESTROOM BATH
21	15/2	1.78	ROOM 303-B	b	22	15/2	1.26	ROOM 314-A
23				c	24			
25	20/1	1.2	GUESTROOM POWER	a	26	20/1	1.2	GUESTROOM POWER
27	20/1	0.6	GUESTROOM BATH	b	28	20/1	0.6	GUESTROOM BATH
29	15/2	1.26	ROOM 304-A	c	30	15/2	1.26	ROOM 315-A
31				a	32			
33	20/1	1.2	GUESTROOM POWER	b	34	20/1	1.2	GUESTROOM POWER
35	20/1	0.6	GUESTROOM BATH	c	36	20/1	0.6	GUESTROOM BATH
37	15/2	1.26	ROOM 305-A	a	38	15/2	1.26	ROOM 316-A
39				b	40			
41	20/1	1.2	GUESTROOM POWER	c	42	20/1	1.2	GUESTROOM POWER
43	20/1	0.6	GUESTROOM BATH	a	44	20/1	0.6	GUESTROOM BATH
45	15/2	1.26	ROOM 306-A	b	46	15/2	1.26	ROOM 317-A
47				c	48			
49	20/1	1.2	GUESTROOM POWER	a	50	20/1	1.2	GUESTROOM POWER
51	20/1	0.6	GUESTROOM BATH	b	52	20/1	0.6	GUESTROOM BATH
53	15/2	1.26	ROOM 307-A	c	54	15/2	1.26	ROOM 318-A
55				a	56			
57	20/1	1.2	GUESTROOM POWER	b	58	20/1	1.2	GUESTROOM POWER
59	20/1	0.6	GUESTROOM BATH	c	60	20/1	0.6	GUESTROOM BATH
61	15/2	1.26	ROOM 308-A	a	62	15/2	1.26	ROOM 319-A
63				b	64			
65	20/1	1.2	GUESTROOM POWER	c	66	20/1	1.2	GUESTROOM POWER
67	20/1	0.6	GUESTROOM BATH	a	68	20/1	0.6	GUESTROOM BATH
69	15/2	1.26	ROOM 309-A	b	70	15/2	1.26	ROOM 320-A
71				c	72			
73	20/1	1.2	GUESTROOM POWER	a	74	20/1	1.2	GUESTROOM POWER
75	20/1	0.6	GUESTROOM BATH	b	76	20/1	0.6	GUESTROOM BATH
77	15/2	1.26	ROOM 310-A	c	78	15/2	1.09	ROOM 321-A
79				a	80			
81	20/1	0	SPACE	b	82	20/1	0	SPACE
83	20/1	0	SPACE	c	84	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	50.8	50.8	(100%)
RECEPTACLES	12	11	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	62.8	61.8	
				BALANCED THREE PHASE AMPS		172	

PHASE BALANCE PERCENT: PHASE A 108% PHASE B 95.8% PHASE C 96.4%

R2A

ROOM ROOM 200C | 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	1.2	GUESTROOM POWER	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	1.2	GUESTROOM POWER	b	4	20/1	0.6	GUESTROOM BATH
5	20/1	0.6	GUESTROOM BATH	c	6	15/2	2.2	ROOM 222-C
7	15/2	2.06	ROOM 201 -C	a	8			
9				b	10	20/1	0.72	RECEPTACLE
11	15/2	2.06	ROOM 201 -C	c	12	20/1	0.72	RECEPTACLE
13				a	14	20/1	0.64	LIGHTING
15	20/1	1.2	ROOM 201 HOSP	b	16	20/1	0	SPACE
17	20/1	0	SPACE	c	18	20/1	0	SPACE
19	20/1	0	SPACE	a	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.64	0.8	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	11.1	11.1	(100%)
RECEPTACLES	2.64	2.64	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	14.4	14.6	
				BALANCED THREE PHASE AMPS		40.4	

PHASE BALANCE PERCENT: PHASE A 127% PHASE B 97.8% PHASE C 74.8%

R3A

ROOM ROOM 300C | 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	0.72	RECEPTACLE	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.54	RECEPTACLE	b	4	20/1	0.6	GUESTROOM BATH
5	20/1	1.2	ICE MAKER	c	6	15/2	2.06	ROOM 322 -B
7	20/1	0.569	LIGHTING	a	8			
9	20/1	0	SPACE	b	10	20/1	1.2	GUESTROOM POWER
11	20/1	0	SPACE	c	12	20/1	0.6	GUESTROOM BATH
13	20/1	0	SPACE	a	14	15/2	2.06	ROOM 323 -B
15	20/1	0	SPACE	b	16			
17	20/1	0	SPACE	c	18	20/1	0	SPACE
19	20/1	0	SPACE	a	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.569	0.711	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	7.72	7.72	(100%)
RECEPTACLES	2.46	2.46	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	10.7	10.9	
				BALANCED THREE PHASE AMPS		30.2	

PHASE BALANCE PERCENT: PHASE A 126% PHASE B 94.5% PHASE C 79.9%

R4A

ROOM ROOM 400C | 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	0.9	RECEPTACLE	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.54	RECEPTACLE	b	4	20/1	0.6	GUESTROOM BATH
5	20/1	0.64	LIGHTING	c	6	15/2	2.2	ROOM 422-C
7	20/1	0	SPACE	a	8			
9	20/1	0	SPACE	b	10	20/1	1.2	GUESTROOM POWER
11	20/1	0	SPACE	c	12	20/1	0.6	GUESTROOM BATH
13	20/1	0	SPACE	a	14	20/2	1.26	ROOM 423 -a
15	20/1	0	SPACE	b	16			
17	20/1	0	SPACE	c	18	20/1	0	SPACE
19	20/1	0	SPACE	a	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.64	0.8	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	5.86	5.86	(100%)
RECEPTACLES	2.64	2.64	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	9.14	9.3	
				BALANCED THREE PHASE AMPS		25.8	

PHASE BALANCE PERCENT: PHASE A 124% PHASE B 96.9% PHASE C 78.6%

R5A

ROOM ROOM 500C | 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	0.9	RECEPTACLE	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.72	RECEPTACLE	b	4	20/1	0.6	GUESTROOM BATH
5	20/1	0.64	LIGHTING	c	6	15/2	2.06	ROOM 522-C
7	20/1	0	SPACE	a	8			
9	20/1	0	SPACE	b	10	20/1	0	SPACE
11	20/1	0	SPACE	c	12	20/1	0	SPACE
13	20/1	0	SPACE	a	14	15/2	1.26	ROOM 523 -A
15	20/1	0	SPACE	b	16			
17	20/1	0	SPACE	c	18	20/1	0	SPACE
19	20/1	0	SPACE	a	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.64	0.8	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	4.51	4.51	(100%)
RECEPTACLES	2.22	2.22	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	7.37	7.53	
				BALANCED THREE PHASE AMPS		20.9	

PHASE BALANCE PERCENT: PHASE A 150% PHASE B 79.1% PHASE C 70.7%

R4

ROOM ROOM 400C | 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	1.2	GUESTROOM POWER	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.6	GUESTROOM BATH	b	4	20/1	0.6	GUESTROOM BATH
5	15/2	1.09	ROOM 401-A	c	6	15/2	1.26	ROOM 412-A
7				a	8			
9	20/1	1.2	GUESTROOM POWER	b	10	20/1	1.2	GUESTROOM POWER
11	20/1	0.6	GUESTROOM BATH	c	12	20/1	0.6	GUESTROOM BATH
13	15/2	1.78	ROOM 402-B	a	14	15/2	1.26	ROOM 411-A
15				b	16			
17	20/1	1.2	GUESTROOM POWER	c	18	20/1	1.2	GUESTROOM POWER
19	20/1	0.6	GUESTROOM BATH	a	20	20/1	0.6	GUESTROOM BATH
21	15/2	1.78	ROOM 403-B	b	22	15/2	1.26	ROOM 414-A
23				c	24			
25	20/1	1.2	GUESTROOM POWER	a	26	20/1	1.2	GUESTROOM POWER
27	20/1	0.6	GUESTROOM BATH	b	28	20/1	0.6	GUESTROOM BATH
29	15/2	1.26	ROOM 404-A	c	30	15/2	1.26	ROOM 415-A
31				a	32			
33	20/1	1.2	GUESTROOM POWER	b	34	20/1	1.2	GUESTROOM POWER
35	20/1	0.6	GUESTROOM BATH	c	36	20/1	0.6	GUESTROOM BATH
37	15/2	1.26	ROOM 405-A	a	38	15/2	1.26	ROOM 416-A
39				b	40			
41	20/1	1.2	GUESTROOM POWER	c	42	20/1	1.2	GUESTROOM POWER
43	20/1	0.6	GUESTROOM BATH	a	44	20/1	0.6	GUESTROOM BATH
45	15/2	1.26	ROOM 406-A	b	46	15/2	1.26	ROOM 417-A
47				c	48			
49	20/1	1.2	GUESTROOM POWER	a	50	20/1	1.2	GUESTROOM POWER
51	20/1	0.6	GUESTROOM BATH	b	52	20/1	0.6	GUESTROOM BATH
53	15/2	1.26	ROOM 407-A	c	54	15/2	1.26	ROOM 418-A
55				a	56			
57	20/1	1.2	GUESTROOM POWER	b	58	20/1	1.2	GUESTROOM POWER
59	20/1	0.6	GUESTROOM BATH	c	60	20/1	0.6	GUESTROOM BATH
61	15/2	1.26	ROOM 408-A	a	62	15/2	1.26	ROOM 419-A
63				b	64			
65	20/1	1.2	GUESTROOM POWER	c	66	20/1	1.2	GUESTROOM POWER
67	20/1	0.6	GUESTROOM BATH	a	68	20/1	0.6	GUESTROOM BATH
69	15/2	1.26	ROOM 409-A	b	70	15/2	1.26	ROOM 420-A
71				c	72			
73	20/1	1.2	GUESTROOM POWER	a	74	20/1	1.2	GUESTROOM POWER
75	20/1	0.6	GUESTROOM BATH	b	76	20/1	0.6	GUESTROOM BATH
77	15/2	1.26	ROOM 410-A	c	78	15/2	1.09	ROOM 421-A
79				a	80			
81	20/1	0	SPACE	b	82	20/1	0	SPACE
83	20/1	0	SPACE	c	84	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	49.8	49.8	(100%)
RECEPTACLES	12	11	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	61.8	60.8	
				BALANCED THREE PHASE AMPS		169	

PHASE BALANCE PERCENT: PHASE A 107% PHASE B 97.3% PHASE C 95.5%

R5

ROOM ROOM 500C | 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	1.2	GUESTROOM POWER	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.6	GUESTROOM BATH	b	4	20/1	0.6	GUESTROOM BATH
5	15/2	1.09	ROOM 501-A	c	6	15/2	1.26	ROOM 512-A
7				a	8			
9	20/1	1.2	GUESTROOM POWER	b	10	20/1	1.2	GUESTROOM POWER
11	20/1	0.6	GUESTROOM BATH	c	12	20/1	0.6	GUESTROOM BATH
13	15/2	8.58	ROOM 502-B	a	14	15/2	1.26	ROOM 511-A
15				b	16			
17	20/1	1.2	GUESTROOM POWER	c	18	20/1	1.2	GUESTROOM POWER
19	20/1	0.6	GUESTROOM BATH	a	20	20/1	0.6	GUESTROOM BATH
21	15/2	1.78	ROOM 503-B	b	22	15/2	1.26	ROOM 514-A
23				c	24			
25	20/1	1.2	GUESTROOM POWER	a	26	20/1	1.2	GUESTROOM POWER
27	20/1	0.6	GUESTROOM BATH	b	28	20/1	0.6	GUESTROOM BATH
29	15/2	1.26	ROOM 504-A	c	30	15/2	1.26	ROOM 515-A
31				a	32			
33	20/1	1.2	GUESTROOM POWER	b	34	20/1	1.2	GUESTROOM POWER
35	20/1	0.6	GUESTROOM BATH	c	36	20/1	0.6	GUESTROOM BATH
37	15/2	1.26	ROOM 505-A	a	38	15/2	1.26	ROOM 516-A
39				b	40			
41	20/1	1.2	GUESTROOM POWER	c	42	20/1	1.2	GUESTROOM POWER
43	20/1	0.6	GUESTROOM BATH	a	44	20/1	0.6	GUESTROOM BATH
45	15/2	1.26	ROOM 506-A	b	46	15/2	1.26	ROOM 517-A
47				c	48			
49	20/1	1.2	GUESTROOM POWER	a	50	20/1	1.2	GUESTROOM POWER
51	20/1	0.6	GUESTROOM BATH	b	52	20/1	0.6	GUESTROOM BATH
53	15/2	1.26	ROOM 507-A	c	54	15/2	1.26	ROOM 518-A
55				a	56			
57	20/1	1.2	GUESTROOM POWER	b	58	20/1	1.2	GUESTROOM POWER
59	20/1	0.6	GUESTROOM BATH	c	60	20/1	0.6	GUESTROOM BATH
61	15/2	1.26	ROOM 508-A	a	62	15/2	1.26	ROOM 519-A
63				b	64			
65	20/1	1.2	GUESTROOM POWER	c	66	20/1	1.2	GUESTROOM POWER
67	20/1	0.6	GUESTROOM BATH	a	68	20/1	0.6	GUESTROOM BATH
69	15/2	1.26	ROOM 509-A	b	70	15/2	1.26	ROOM 520-A
71				c	72			
73	20/2	1.2	GUESTROOM POWER	a	74	20/1	1.2	GUESTROOM POWER
75		0.6	GUESTROOM BATH	b	76	20/1	1.2	GUESTROOM POWER
77	15/2	1.26	ROOM 510-A	c	78	20/1	0.6	GUESTROOM BATH
79				a	80	15/2	2.06	ROOM 521 -B
81	20/1	0	SPACE	b	82			
83	20/1	0	SPACE	c	84	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	58.8	58.8	(100%)
RECEPTACLES	12	11	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	70.8	69.8	
				BALANCED THREE PHASE AMPS		194	

PHASE BALANCE PERCENT: PHASE A 110% PHASE B 106% PHASE C 83.4%

R6

ROOM ROOM 600C | 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	1.2	GUESTROOM POWER	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	1.2	GUESTROOM POWER	b	4	20/1	0.6	GUESTROOM BATH
5	20/1	0.6	GUESTROOM BATH	c	6	15/2	1.26	ROOM 609-A
7	20/1	1.2	ROOM 601 HOSP	a	8			
9	15/2	2.54	ROOM 601-C	b	10	20/1	1.2	GUESTROOM POWER
11				c	12	20/1	0.6	GUESTROOM BATH
13	20/1	1.2	GUESTROOM POWER	a	14	15/2	1.26	ROOM 610-A
15	20/1	0.6	GUESTROOM BATH	b	16			
17	15/2	2.06	ROOM 602-B	c	18	20/1	1.2	GUESTROOM POWER
19				a	20	20/1	0.6	GUESTROOM BATH
21	20/1	1.2	GUESTROOM POWER	b	22	15/2	1.26	ROOM 611-A
23	20/1	0.6	GUESTROOM BATH	c	24			
25	15/2	1.26	ROOM 604-A	a	26	20/1	1.2	GUESTROOM POWER
27				b	28	20/1	0.6	GUESTROOM BATH
29	20/1	1.2	GUESTROOM POWER	c	30	15/2	1.26	ROOM 612-A
31	20/1	0.6	GUESTROOM BATH	a	32			
33	15/2	1.26	ROOM 605-A	b	34	20/1	1.2	GUESTROOM POWER
35				c	36	20/1	0.6	GUESTROOM BATH
37	20/1	1.2	GUESTROOM POWER	a	38	20/2	2.68	ROOM 613-D
39	20/1	0.6	GUESTROOM BATH	b	40			
41	15/2	1.26	ROOM 606-A	c	42	20/1	1.2	GUESTROOM POWER
43				a	44	20/1	0.6	GUESTROOM BATH
45	20/1	1.2	GUESTROOM POWER	b	46	15/2	1.26	ROOM 614-A
47	20/1	0.6	GUESTROOM BATH	c	48			
49	15/2	1.26	ROOM 607-A	a	50	20/1	1.2	GUESTROOM POWER
51				b	52	20/1	0.6	GUSTROOM BATH
53	20/1	1.2	GUESTROOM POWER	c	54	15/2	1.3	ROOM 615-A
55	20/1	0.6	GUESTROOM BATH	a	56			
57	15/2	1.26	ROOM 608-A	b	58	20/1	0.72	RECEPTACLE
59				c	60	20/1	0.9	RECEPTACLE
61	20/1	0	SPACE	a	62	20/1	0.44	LIGHTING
63	20/1	0	SPACE	b	64	20/1	0.18	RECEPTACLE
65	20/1	0	SPACE	c	66	20/1	0	SPACE
67	20/1	0	SPACE	a	68	20/1	0	SPACE
69	20/1	0	SPACE	b	70	20/1	0	SPACE
71	20/1	0	SPACE	c	72	20/1	0	SPACE
73	20/1	0	SPACE	a	74	20/1	0	SPACE
75	20/1	0	SPACE	b	76	20/1	0	SPACE
77	20/1	0	SPACE	c	78	20/1	0	SPACE
79	20/1	0	SPACE	a	80	20/1	0	SPACE
81	20/1	0	SPACE	b	82	20/1	0	SPACE
83	20/1	0	SPACE	c	84	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.44	0.55	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	41.5	41.5	(100%)
RECEPTACLES	9.06	9.06	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	51	51.1	
				BALANCED THREE PHASE AMPS		142	

PHASE BALANCE PERCENT: PHASE A 106% PHASE B 99.5% PHASE C 94.4%

R7

ROOM ROOM 700A | 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	1.2	GUESTROOM POWER	a	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.6	GUESTROOM BATH	b	4	20/1	0.6	GUESTROOM BATH
5	15/2	1.78	ROOM 702-B	c	6	15/2	1.09	ROOM 709-A
7				a	8			
9	20/1	1.2	GUESTROOM POWER	b	10	20/1	1.2	GUESTROOM POWER
11	20/1	0.6	GUESTROOM BATH	c	12	20/1	0.6	GUESTROOM BATH
13	15/2	1.09	ROOM 704 -A	a	14	15/2	2.06	ROOM 710 -B
15				b	16			
17	20/1	1.2	GUESTROOM POWER	c	18	20/1	1.2	GUESTROOM POWER
19	20/1	0.6	GUESTROOM BATH	a	20	20/1	0.6	GUESTROOM BATH
21	15/2	1.09	ROOM 706 -A	b	22	20/2	1.3	ROOM 711-A
23				c	24			
25	20/1	1.2	GUESTROOM POWER	a	26	20/1	1.2	GUESTROOM POWER
27	20/1	0.6	GUESTROOM BATH	b	28	20/1	0.6	GUESTROOM BATH
29	15/2	1.26	ROOM 707-A	c	30	15/2	1.09	ROOM 712 -A
31				a	32			
33	20/1	1.2	GUESTROOM POWER	b	34	20/1	0.72	RECEPTACLE
35	20/1	0.6	GUESTROOM BATH	c	36	20/1	0.54	RECEPTACLE
37	15/2	1.09	ROOM 708 -A	a	38	20/1	0.54	RECEPTACLE
39				b	40	20/1	0.6	FLAGPOLE LIGHTING
41	20/1	0	SPACE	c	42	20/1	0.2	LIGHTING
43	20/1	0	SPACE	a	44	20/1	1.2	GUESTROOM POWER
45	20/1	0	SPACE	b	46	20/1	1.2	GUESTROOM POWER
47	20/1	0	SPACE	c	48	20/1	0.6	GUESTROOM BATH
49	20/1	0	SPACE	a	50	20/1	0	ROOM 701 HOSP
51	20/1	0	SPACE	b	52	20/1	0.06	LIGHTING
53	20/1	0	SPACE	c	54	20/1	0	SPACE
55	20/1	0	SPACE	a	56	20/1	0	SPACE
57	20/1	0	SPACE	b	58	20/1	0	SPACE
59	20/1	0	SPACE	c	60	20/1	0	SPACE
61	20/1	0	SPACE	a	62	20/1	0	SPACE
63	20/1	0	SPACE	b	64	20/1	0	SPACE
65	20/1	0	SPACE	c	66	20/1	0	SPACE
67	20/1	0	SPACE	a	68	20/1	0	SPACE
69	20/1	0	SPACE	b	70	20/1	0	SPACE
71	20/1	0	SPACE	c	72	20/1	0	SPACE
73	20/1	0	SPACE	a	74	20/1	0	SPACE
75	20/1	0	SPACE	b	76	20/1	0	SPACE
77	20/1	0	SPACE	c	78	20/1	0	SPACE
79	20/1	0	SPACE	a	80	20/1	0	SPACE
81	20/1	0	SPACE	b	82	20/1	0	SPACE
83	20/1	0	SPACE	c	84	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.86	1.08	(125%)	CONTINUOUS	0	0	(125%)
LARGEST MOTOR	0	0	(125%)	HEATING	0	0	(100%)
OTHER MOTORS	0	0	(100%)	NONCONTINUOUS	26.8	26.8	(100%)
RECEPTACLES	6.06	6.06	(50%>10)	KITCHEN EQUIP	0	0	(N/A)
				NONCOIN/DIVERSE	0	0	(N/A)
				TOTAL KVA	33.7	33.9	
				BALANCED THREE PHASE AMPS		94.1	

PHASE BALANCE PERCENT: PHASE A 111% PHASE B 106% PHASE C 83.4%

1 PANELBOARD SCHEDULES
SCALE: NTS

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Revisions:
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Date:

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PANELBOARD SCHEDULES

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