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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	|			o	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%

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	o	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	o	8	|		
9	|			b	10	20/1	0.75	RECEPTACLE, LIGHTING
11	15/2	2.06	ROOM 201 -C	c	12	20/1	0.72	RECEPTACLE
13	|			o	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	o	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.67	0.838	(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		40.5	

PHASE BALANCE PERCENT: PHASE A 127% PHASE B 98.2% PHASE C 74.7%

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	o	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.57	RECEPTACLE, LIGHTING	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	o	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	o	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	o	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.599	0.749	(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	10.8	10.9	
				BALANCED THREE PHASE AMPS		30.3	

PHASE BALANCE PERCENT: PHASE A 125% PHASE B 95.1% PHASE C 79.6%

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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	|			o	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%

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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	o	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	o	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	o	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%

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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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	o	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	|			o	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%

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	o	2	20/1	1.2	GUESTROOM POWER
3	20/1	0.57	RECEPTACLE, LIGHTING	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	o	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	o	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	o	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.67	0.838	(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	9.17	9.33	
				BALANCED THREE PHASE AMPS		25.9	

PHASE BALANCE PERCENT: PHASE A 124% PHASE B 97.6% PHASE C 78.4%

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	0.93	RECEPTACLE, LIGHTING	o	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	o	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	o	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	o	20	20/1	0	SPACE

	CONN. KVA	CALC. KVA			CONN. KVA	CALC. KVA	
LIGHTING	0.67	0.838	(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	7.4	7.57	
				BALANCED THREE PHASE AMPS		21	

PHASE BALANCE PERCENT: PHASE A 151% PHASE B 78.7% PHASE C 70.4%

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	o	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	|			o	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	o	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	o	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	o	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	|			o	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	o	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	o	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