

PROJECT NAME : HAMPTON INN - WEST MONROE, LOUISIANA				A/C RATING : 10,000					
PANEL NAME : "HA"				PANEL MTG. : SURFACE					
PANEL VOLTAGE : 120/208V, 3-PH, 4-W.				PANEL BUS : 600A, 2 SECTION		LOCATION : ELECTRICAL EQUIPMENT ROOM 023			
CKT NO.	CIRCUIT	BKR SIZE	LOAD PER PHASE			BKR SIZE	CIRCUIT DESCRIPTION	CKT NO.	
			A-PHASE	B-PHASE	C-PHASE				
1	GUEST ROOM PTAC	20	1470	1470		20	GUEST ROOM PTAC	2	
3		2				2		4	
5	GUEST ROOM PTAC	20		1470	1470	20	GUEST ROOM PTAC	6	
7		2				2		8	
9	GUEST ROOM PTAC	20	1040	1040		20	GUEST ROOM PTAC	10	
11		2				2		12	
13	GUEST ROOM PTAC	20	1040	1040		20	GUEST ROOM PTAC	14	
15		2				2		16	
17	GUEST ROOM PTAC	20		1040	1040	20	GUEST ROOM PTAC	18	
19		2				2		20	
21	GUEST ROOM PTAC	20	1040	1040		20	GUEST ROOM PTAC	22	
23		2				2		24	
25	GUEST ROOM PTAC	20	1040	1040		20	GUEST ROOM PTAC	26	
27		2				2		28	
29	GUEST ROOM PTAC	20		1040	1040	20	GUEST ROOM PTAC	30	
31		2				2		32	
33	PTAC-1	30	1580	1580		20	SPARE	34	
35		2				2		36	
37	PTAC-1	30	2050	8640		20	SPARE	38	
39		2				2		40	
41	SPARE	201		2050	8640	3	AHU-1	42	
43	AHU-2	45	3850	4440		45		44	
45		2		4160	4440	2	AHU-4	46	
47	AHU-3	45			4160	4440	3		48
49		2	3850	4440		45		50	
51	AHU-6	35		3850	4440		AHU-5	52	
53		2			4440	3		54	
55	SPACE	1-P	---	---		1-P	SPACE	56	
57	SPACE	1-P		---	---	1-P	SPACE	58	
59	SPACE	1-P			---	1-P	SPACE	60	
61	SPACE	1-P	---	---		1-P	SPACE	62	
63	SPACE	1-P		---	---	1-P	SPACE	64	
65	SPACE	1-P			---	1-P	SPACE	66	
67	SPACE	1-P	---	---		1-P	SPACE	68	
69	SPACE	1-P		---	---	1-P	SPACE	70	
71	SPACE	1-P			---	1-P	SPACE	72	
73	SPACE	1-P	---	---		1-P	SPACE	74	
75	SPACE	1-P		---	---	1-P	SPACE	76	
77	SPACE	1-P			---	1-P	SPACE	78	
79	SPACE	1-P	---	---		1-P	SPACE	80	
81	SPACE	1-P		---	---	1-P	SPACE	82	
83	SPACE	1-P			---	1-P	SPACE	84	
PHASE WATTS TOTALS			41,750	42,450	40,500	PHASE WATTS TOTALS			
TOTAL WATTS LOAD ON PANEL			124,700			TOTAL WATTS LOAD ON PANEL			
TOTAL AMP LOAD @ 120/208V, 3-PH			348.39			TOTAL AMP LOAD @ 120/208V, 3-PH			

PROJECT NAME: HAMPTON INN - WEST MONROE, LOUISIANA				A/C RATING : 10,000					
PANEL NAME: "HB"		PANEL MAIN : M.L.O.		PANEL MTG. : SURFACE					
PANEL VOLTAGE: 120/208V, 3-PH, 4-W.		PANEL BUS : 400A, 2 SECTION		LOCATION :		2ND FLOOR STORAGE ROOM 255			
CKT NO.	CIRCUIT DESCRIPTION	BKR SIZE	LOAD PER PHASE			BKR SIZE	CIRCUIT DESCRIPTION	CKT NO.	
			A-PHASE	B-PHASE	C-PHASE				
1	PTAC	20	1470	1470		20	PTAC	2	
3		2				2		4	
5	PTAC	20		1470	1470	20	PTAC	6	
7		2	1470	1470		2		8	
9	PTAC	20		1470	1470	20	PTAC	10	
11		2			1470	1470		12	
13	PTAC	20				20	PTAC	14	
15		2		1470	1470	2		16	
17	PTAC	20			1470	1470	20	PTAC	18
19		2	1470	1470		2		20	
21	PTAC	20		1470	1470	20	PTAC	22	
23		2			1470	1470	2	24	
25	PTAC	20	1470	1470		20	PTAC	26	
27		2		1470	1470	2		28	
29	PTAC	20			1470	1470	20	PTAC	30
31		2	1470	1470		2		32	
33	PTAC	20		1470	1470	20	PTAC	34	
35		2			1470	1470	2	36	
37	PTAC	20	1470	1470		20	PTAC	38	
39		2			1470	1470	2	40	
41	SPARE	201		1470	1470	1470	201	SPARE	42
43	PTAC	20	1470	1470		20	PTAC	44	
45		2		1470	1470	2		46	
47	PTAC	20			1470	1470	20	PTAC	48
49		2	1470	1470		2		50	
51	PTAC	20		1470	1470	20	SPARE	52	
53		2			1470	1470	2	54	
55	PTAC	20	1470	1470		20	SPARE	56	
57		2		1470	1470	2		58	
59	PTAC	20			1470	1470	20	PTAC	60
61		2	1470	1470		2		62	
63	PTAC	20		1470	1470	20	PTAC	64	
65		2			1470	1470	2	66	
67	PTAC	20	1470	1470		20	PTAC	68	
69		2		1470	1470	2		70	
71	PTAC	20			1470	1470	20	PTAC	72
73		2	1470	1470		2		74	
75	SPARE	201		1470	1470	201	SPARE	76	
77		2			1470	1470	2	78	
79	SPARE	201	1470	1470		201	SPARE	80	
81	SPARE	201		1470	1470	201	SPARE	82	
83	SPARE	201			1470	1470	201	SPARE	84
PHASE WATTS TOTALS			41,100	41,100	41,100	PHASE WATTS TOTALS			
TOTAL WATTS LOAD ON PANEL			123,480			TOTAL WATTS LOAD ON PANEL			
TOTAL AMP LOAD @ 120/208V, 3-PH			343.00			TOTAL AMP LOAD @ 120/208V, 3-PH			

PROJECT NAME: HAMPTON INN -- WEST MONROE, LOUISIANA				A/C RATING : 10,000				
PANEL NAME: "HC"		PANEL MAN. : M.L.O.		PANEL MTG. : SURFACE				
PANEL VOLTAGE : 120/208V, 3-PH, 4-W.		PANEL BUS : 400A, 2 SECTION		LOCATION : 3RD FLOOR STORAGE ROOM 355				
CKT NO.	CIRCUIT DESCRIPTION	BKR SIZE	LOAD PER PHASE			BKR SIZE	CIRCUIT DESCRIPTION	CKT NO.
			A-PHASE	B-PHASE	C-PHASE			
1	PTAC	20	1470	1470		20	PTAC	2
3		2				2		4
5	PTAC	20		1470	1470	20	PTAC	6
7		2	1470	1470		2		8
9	PTAC	20		1470	1470	20	PTAC	10
11		2				2		12
13	PTAC	20	1470	1470		20	PTAC	14
15		2				2		16
17	PTAC	20		1470	1470	20	PTAC	18
19		2	1470	1470		2		20
21	PTAC	20		1470	1470	20	PTAC	22
23		2				2		24
25	PTAC	20	1470	1470		20	PTAC	26
27		2				2		28
29	PTAC	20		1470	1470	20	PTAC	30
31		2	1470	1470		2		32
33	PTAC	20	1470	1470		20	PTAC	34
35		2				2		36
37	PTAC	20	1470	1470		20	PTAC	38
39		2				2		40
41	SPARE	201		1470	1470	201	SPARE	42
43	PTAC	20	1470	1470		20	PTAC	44
45		2				2		46
47	PTAC	20		1470	1470	20	PTAC	48
49		2	1470	1470		2		50
51	PTAC	20	1470	1470		20	SPARE	52
53		2				2		54
55	SPARE	20	1470	1470		20	SPARE	56
57		2				2		58
59	SPARE	20		1470	1470	20	SPARE	60
61	SPARE	20	1470	1470		20	SPARE	62
63	SPARE	20		1470	1470	20	SPARE	64
65	SPARE	20			1470	20	SPARE	66
67	SPARE	20	1470	1470		20	SPARE	68
69	SPARE	20		1470	1470	20	SPARE	70
71	SPARE	20			1470	20	SPARE	72
73	SPARE	20	1470	1470		20	SPARE	74
75	SPARE	20		1470	1470	20	SPARE	76
77	SPARE	20			1470	20	SPARE	78
79	SPARE	201	1470	1470		201	SPARE	80
81	SPARE	201		1470	1470	201	SPARE	82
83	SPARE	201			1470	201	SPARE	84
PHASE WATTS TOTALS			41,100	41,100	41,100	PHASE WATTS TOTALS		
TOTAL WATTS LOAD ON PANEL			123,480			TOTAL WATTS LOAD ON PANEL		
TOTAL AMP LOAD @ 120/208V, 3-PH.			343.00			TOTAL AMP LOAD @ 120/208V, 3-PH.		

PROJECT NAME : HAMPTON INN - WEST MONROE, LOUISIANA					A/C RATING : 10,000				
PANEL NAME : "RF"			PANEL MAN. : M.L.O. NEMA-3R			PANEL MTG. : SURFACE - NEMA-3R			
PANEL VOLTAGE : 120/208V, 3-PH, 4-W.			PANEL BUS : 400A			LOCATION : POOL EQUIPMENT ROOM 197			
CKT NO.	CIRCUIT DESCRIPTION	BKR SIZE	LOAD PER PHASE			BKR SIZE	CIRCUIT DESCRIPTION	CKT NO.	
			A-PHASE	B-PHASE	C-PHASE				
1		175	19620	1200		201	EXHAUST FAN	1	
3	MAU-1			19620	1200	201	EXHAUST FAN	4	
5		3			19620	1200	201	EXHAUST FAN	6
7		35	5600	1200		201	EXHAUST FAN	8	
9	CU-1			5600	1200	201	EXHAUST FAN	10	
11		3			5600	1200	201	EXHAUST FAN	12
13		20	1800	1200		201	EXHAUST FAN	14	
15	CU-3			1800	1200	201	EXHAUST FAN	16	
17		3			1800	1200	201	EXHAUST FAN	18
19		30	2880	1200		201	SPARE	20	
21	CU-4			2880	1200	201	SPARE	22	
23		3			2880	1200	201	SPARE	24
25		25	2160	1200		201	SPARE	26	
27	CU-5			2160	1200	201	SPARE	28	
29		3			2160	1200	201	SPARE	30
31	CU-2		1250	1200		201	SPARE	32	
33		2		1250	1200	201	SPARE	34	
35	CU-6		15		950	1200	201	SPARE	36
37		2	950	1200		201	SPARE	38	
39		201		1200	1200	201	SPARE	40	
41		201		1200	1200	201	SPARE	42	
PHASE WATTS TOTALS			42,960	43,210	42,910	PHASE WATTS TOTALS			
TOTAL WATTS LOAD ON PANEL			129,080			TOTAL WATTS LOAD ON PANEL			
TOTAL AMP LOAD @ 120/208V, 3-PH.			358.56			TOTAL AMP LOAD @ 120/208V, 3-PH.			