	PANEL NAME : "CA"	PANE	EL MAIN :	M.L.O.			PANEL	. MTG. :	SURFA	CE	
-	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	IEL BUS :	225A.	NONCONDER DE DISCONDE DE DESCONDE DE LA CONTRACTOR DE LA	***************************************	LOCA	TION :	ELECTI	RICAL EQUIPMENT ROOM 023	***************************************
СКТ	CIRCUIT	BKR		L	OAD PE	R PHAS	Ε		BKR	CIRCUIT	CH
NO.	DESCRIPTION	SIZE	A-Pi	IASE	B-PI	IASE	C-Pi	IASE	SIZE	DESCRIPTION	N
1	COIN-OP DRYER	30	2500	1500					20/1	STORAGE BLDG. CIRCUIT	
3		2			2500	1200			20/1	RECEPTACLE CIRCUIT	
5	COIN-OP WASHER	20/1					1500	1200	20/1	RECEPTACLE CIRCUIT	
7	RECEPTACLE CIRCUIT	20/1	1200	1200					20/1	RECEPTACLE CIRCUIT	
9	RECEPTACLE CIRCUIT	20/1			2000	1200			20/1	RECEPTACLE CIRCUIT	1
11	RECEPTACLE CIRCUIT	20/1					2000	1200	20/1	RECEPTACLE CIRCUIT	1
13	RECEPTACLE CIRCUIT	20/1	1200	1200					20/1	RECEPTACLE CIRCUIT	1
15	RECEPTACLE CIRCUIT	20/1			1200	1200			20/1	RECEPTACLE CIRCUIT	1
17	RECEPTACLE CIRCUIT	20/1					1200	1200	20/1	RECEPTACLE CIRCUIT	1
19	RECEPTACLE CIRCUIT	20/1	1200	1200					20/1	RECEPTACLE CIRCUIT	2
21	RECEPTACLE CIRCUIT	20/1			1200	1200			20/1	RECEPTACLE CIRCUIT	2
23	RECEPTACLE CIRCUIT	20/1					1200	1200	20/1	RECEPTACLE CIRCUIT	2
25	RECEPTACLE CIRCUIT	20/1	1200	1200					20/1	RECEPTACLE CIRCUIT	2
27	RECEPTACLE CIRCUIT	20/1			1200	1200			20/1	AUTOMATIC DOORS	2
29	RECEPTACLE CIRCUIT	20/1					1200	1200	20/1	AUTOMATIC DOORS	3
31	RECEPTACLE CIRCUIT	20/1	1200	1200					20/1	RECEPTACLE CIRCUIT	3
33	RECEPTACLE CIRCUIT	20/1			1200	1200			20/1	RECEPTACLE CIRCUIT	3
35	RECEPTACLE CIRCUIT	20/1					1200	1200	20/1	SPARE	3
37	RECEPTACLE CIRCUIT	20/1	2500	1200					20/1	SPARE	3
39	POWER RECEPTACLE	20			2500	1200			20/1	SPARE	4
41		2					1200	1200	20/1	SPARE	4
ocommocom	PHASE WAT	TS TOTALS	19,	700	20,	200	17,	900	PHASE	WATTS TOTALS	
	TOTAL WATTS LOAD	ON PANEL			57,	800			TOTAL	WATTS LOAD ON PANEL	
	TOTAL AMP LOAD @ 120	208V, 3-PH.			160	).56			TOTAL	AMP LOAD @ 120/208V, 3-PH.	
DEM/	AND LOAD: 1ST 10 KV	V @ 100% =	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		10,	000		*******			
	REMAINING K	W AT 50% =			23,	900					
	TOTAL DEI	NAND KW =			33,	900					
	TOTAL DEMAND AMPS @	120/208V =			94	.17					

	PROJECT NAME : HAMPTON INN WES							TING:	10,000		
**********	PANEL NAME : "CB"	onanĝeranoronanoronan	EL MAIN :				***************************************	MTG.:	SURFA		
	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.		IEL BUS :					TION :	T	RICAL EQUIPMENT ROOM 023	
CKT	CIRCUIT	BKR	***************************************	000000000000000000000000000000000000000	700000000000000000000000000000000000000	R PHAS	P		BKR	CIRCUIT	CK
NO.	DESCRIPTION	SIZE		HASE	B-PI	HASE	C-Ph	IASE	SIZE	DESCRIPTION	NO
1	MOTORIZED SCREEN	20/1	1200	1200					20/1	RECEPTACLES CIRCUIT	2
3	RECEPTACLES CIRCUIT	20/1			1200	1200			20/1	RECEPTACLES CIRCUIT	4
5	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	RECEPTACLES CIRCUIT	6
7	RECEPTACLES CIRCUIT	20/1	1200	1200					20/1	RECEPTACLES CIRCUIT	8
9	RECEPTACLES CIRCUIT	20/1			1200	1200			20/1	RECEPTACLES CIRCUIT	10
11	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	RECEPTACLES CIRCUIT	12
13	RECEPTACLES CIRCUIT	20/1	1200	1200					20/1	RECEPTACLES CIRCUIT	14
15	EXHAUST FAN	20/1			1200	1200			20/1	RECEPTACLES CIRCUIT	10
17	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	RECEPTACLES CIRCUIT	18
19	RECEPTACLES CIRCUIT	20/1	1200	1200					20/1	RECEPTACLES CIRCUIT	2
21	EXHAUST FAN	20/1			1200	1200			20/1	PATIO RECEPTACLES	2
23	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	SPARE	2
25	RECEPTACLES CIRCUIT	20/1	1200	1200					20/1	SPARE	2
27	RECEPTACLES CIRCUIT	20/1			1200	1200			20/1	SPARE	2
29	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	SPARE	3
31	RECEPTACLES CIRCUIT	20/1	1200	1200					20/1	SPARE	3
33	RECEPTACLES CIRCUIT	20/1			1200	1200			20/1	SPARE	3
35	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	SPARE	3
37	RECEPTACLES CIRCUIT	20/1	1200	1200					20/1	SPARE	3
39	RECEPTACLES CIRCUIT	20/1			1200	1200			20/1	SPARE	4
41	RECEPTACLES CIRCUIT	20/1					1200	1200	20/1	SPARE	4
nasanovovona	PHASE WAT	TS TOTALS	16,	800	16	800	16,	800	PHASE	WATTS TOTALS	seconsseconselectures
	TOTAL WATTS LOAD	ON PANEL		***************************************	50	,400		***************************************	TOTAL	WATTS LOAD ON PANEL	
NOTO TO SECUL	TOTAL AMP LOAD @ 120/	208V, 3-PH.			14	0.00	MAXXIII MAXXII MAXXIII MAXXIII MAXXIII MAXXIII MAXXIII MAXXIII MAXXIII MAXXIII		TOTAL	AMP LOAD @ 120/208V, 3-PH.	MAXXVIII
EM/	AND LOAD: 1ST 10 KV	V @ 100% =			****************	,000					
	REMAINING K	W AT 50% =	***************************************		20	,200		*************			
		MAND KW =			30	,200		***************************************			
	TOTAL DEMAND AMPS @	******	*******************	*******************************	83	3.89	***************************************	*********************			

×>>00000	PROJECT NAME: HAMPTON INN WEST	MONROE	, LOUIS	IANA			AIC RA	TING :	10,000		
	PANEL NAME: "CC"	PANE	EL MAIN :	M.L.O.			PANEL	MTG.:	SURFA	CE	
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	EL BUS :	225A.			LOCA	TION :	ELECT	RICAL EQUIPMENT ROOM 023	
СКТ	CIRCUIT	BKR		L	OAD PE	R PHAS	E		BKR	CIRCUIT	СКТ
NO.	DESCRIPTION	SIZE	A-PH	IASE	B-PH	IASE	C-PH	IASE	SIZE	DESCRIPTION	NO.
1	LIGHTING CIRCUIT	20/1	1400	15					20/1	AHU-7	2
3	LIGHTING CIRCUIT	20/1			1400	15			20/1	AHU-8	4
5	LIGHTING CIRCUIT	20/1					1400		20/1	SPARE	6
7	LIGHTING CIRCUIT	20/1	1400						20/1	SPARE	8
9	LIGHTING CIRCUIT	20/1			1400				20/1	SPARE	10
11	LIGHTING CIRCUIT	20/1					1400		20/1	SPARE	12
13	LIGHTING CIRCUIT	20/1	1400						20/1	SPARE	14
15	LIGHTING CIRCUIT	20/1			1400				20/1	SPARE	16
17	LIGHTING CIRCUIT	20/1					1400		20/1	SPARE	18
19	LIGHTING CIRCUIT	20/1	1400						20/1	SPARE	20
21	LIGHTING CIRCUIT	20/1			1400				20/1	SPARE	22
23	LIGHTING CIRCUIT	20/1					1400		20/1	SPARE	24
25	LIGHTING CIRCUIT	20/1	1400						20/1	SPARE	26
27	LIGHTING CIRCUIT	20/1			1400				20/1	SPARE	28
29	LIGHTING CIRCUIT	20/1					1400		20/1	SPARE	30
31	LIGHTING CIRCUIT	20/1	1400						20/1	SPARE	32
33	LIGHTING CIRCUIT	20/1			1400				20/1	SPARE	34
35	LIGHTING CIRCUIT	20/1					1400		20/1	SPARE	36
37	LIGHTING CIRCUIT	20/1	1400						20/1	SPARE	38
39	LIGHTING CIRCUIT	20/1			1400				20/1	SPARE	40
41	LIGHTING CIRCUIT	20/1					1400		20/1	SPARE	42
************	PHASE WATT	S TOTALS	9,8	315	9,8	15	9,8	800	PHASE	WATTS TOTALS	
	TOTAL WATTS LOAD (	ON PANEL		00000000000000000000000000000000000000	29,	430		excumunos xxxxmunos xxxxmuno	TOTAL	WATTS LOAD ON PANEL	***************************************
	TOTAL AMP LOAD @ 120/2	08V, 3-PH.			81.	75			TOTAL	AMP LOAD @ 120/208V, 3-PH.	

	PANEL NAME : "LB"	PAN	EL MAIN :	M.L.O.			PANEL MTG	3. :	SURFA	CE	
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	IEL BUS :	225A. 3	-SECTION		LOCATION	l:	2ND FL	OOR HOUSEKEEPING 243	***************************************
кт	CIRCUIT	BKR		L	OAD PER	R PHAS	E		BKR	CIRCUIT	С
NO.	DESCRIPTION	SIZE	<b></b>	IASE	B-PHA	ASE	C-PHASE		SIZE	DESCRIPTION	
1	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
3	GUESTROOM CKT.	20/1			1200	1200	4000 40		20/1	GUESTROOM CKT.	
5 -	GUESTROOM CKT.	20/1	1000	4000			1200 12	200	20/1	GUESTROOM CKT.	
7	GUESTROOM CKT.	20/1	1200	1200		4000			20/1	GUESTROOM CKT.	
9	GUESTROOM CKT.	20/1			1200	1200	4000 40	.00	20/1	GUESTROOM CKT.	
11 12	GUESTROOM CKT.	20/1	1200	1200			1200 12	200	20/1	GUESTROOM CKT.	
13 15	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
15 47	GUESTROOM CKT.	20/1			1200	1200	1000 10	000	20/1	GUESTROOM CKT.	
17 10	GUESTROOM CKT.	20/1	1200	1200			1200 12	200	20/1	GUESTROOM CKT.	
19 21	GUESTROOM CKT. GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1 20/1	GUESTROOM CKT.	
23	GUESTROOM CKT.	20/1			1200	1200	1200 12	200	20/1	GUESTROOM CKT.	
25 25	GUESTROOM CKT.	20/1	1200	1200			1200 12	.00	20/1	GUESTROOM CKT.	
23 27	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
29	GUESTROOM CKT.	20/1			1200	1200	1200 12	200	20/1	GUESTROOM CKT.	
31	GUESTROOM CKT.	20/1	1200	1200			1200 12	.00	20/1	GUESTROOM CKT.	
33	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
35	GUESTROOM CKT.	20/1			1200	1200	1200 12	200	20/1	GUESTROOM CKT.	
აა 37	GUESTROOM CKT.	20/1	1200	1200			.200 12		20/1	GUESTROOM CKT.	
39	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
ა <del>ა</del> 41	GUESTROOM CKT.	20/1			1200	.200	1200 12	200	20/1	GUESTROOM CKT.	
43	GUESTROOM CKT.	20/1	1200	1200			1200 12	.00	20/1	GUESTROOM CKT.	
45	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
47	GUESTROOM CKT.	20/1			1200	1200	1200 12	200	20/1	GUESTROOM CKT.	
49	GUESTROOM CKT.	20/1	1200	1200			1200	.00	20/1	GUESTROOM CKT.	
51	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
	GUESTROOM CKT.	20/1			1200	1200	1200 12	200	20/1	GUESTROOM CKT.	
55	GUESTROOM CKT.	20/1	1200	1200			1200		20/1	GUESTROOM CKT.	
57	GUESTROOM CKT.	20/1	1200	ILUU	1200	1200			20/1	GUESTROOM CKT.	
59	GUESTROOM CKT.	20/1			1200	1200	1200 12	200	20/1	GUESTROOM CKT.	***************************************
61	GUESTROOM CKT.	20/1	1200	1200			1200	.00	20/1	GUESTROOM CKT.	
63	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
65	GUESTROOM CKT.	20/1			1255		1200 12	200	20/1	GUESTROOM CKT.	
67	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
69	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	
71	GUESTROOM CKT.	20/1			1200	.200	1200 12	200	20/1	GUESTROOM CKT.	
73	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
75	GUESTROOM CKT.	20/1	1200	1200	1200	1200			20/1	GUESTROOM CKT.	***************************************
77	GUESTROOM CKT.	20/1			11200	1,200	1200 12	200	20/1	GUESTROOM CKT.	
79	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
81	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
83	GUESTROOM CKT.	20/1					1200 12	200	20/1	GUESTROOM CKT.	
85	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
87	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
89	GUESTROOM CKT.	20/1				-34	1200 12	200	20/1	GUESTROOM CKT.	
91	GUESTROOM CKT.	20/1	1200	1200			12		20/1	GUESTROOM CKT.	
93	GUESTROOM CKT.	20/1	.200	.200	1200	1200			20/1	GUESTROOM CKT.	
95	GUESTROOM CKT.	20/1			55		1200 12	200	20/1	GUESTROOM CKT.	
97	GUESTROOM CKT.	20/1	1200	1200			12		20/1	GUESTROOM CKT.	
99	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
101	GUESTROOM CKT.	20/1					1200 12	200	20/1	GUESTROOM CKT.	
103	GUESTROOM CKT.	20/1	1200	1200			12	-	20/1	GUESTROOM CKT.	
105	ROUTER RECEPTACLE	20/1	12		1200	1200			20/1	GUESTROOM CKT.	
07	ROUTER RECEPTACLE	20/1					1200 12	200	20/1	GUESTROOM CKT.	
09	CORRIDOR RECEPTACLES	20/1	1200	1200					20/1	LIGHTING CIRCUIT	
111	CORRIDOR RECEPTACLES	20/1			1200	1200			20/1	LIGHTING CIRCUIT	
13	QUAD RECEPTACLE	20/1			-	-	1200 12	200	20/1	LIGHTING CIRCUIT	
15	QUAD RECEPTACLE	20/1	1200	1200					20/1	LIGHTING CIRCUIT	
17	VENDING RECEPTACLE	20/1			1200	1200			20/1	SPARE	······································
	VENDING RECEPTACLE	20/1					1200 12	200	20/1	SPARE	
**********	QUAD RECEPTACLE	20/1	1200	1200					20/1	SPARE	·
23	RECEPTACLE CIRCUIT	20/1			1200	1200			20/1	SPARE	***************************************
~~~~	SPARE	20/1					1200 12	200	20/1	SPARE	1
	PHASE WAT	nneSsannossannossann	50.	400	50,4	00	50,400		000000000000000000000000000000000000000	WATTS TOTALS	
	TOTAL WATTS LOAD		23,		151,2		,			WATTS LOAD ON PANEL	
	TOTAL AMP LOAD @ 120/		\$		420.	~~~~~~			havannunvannunvan	AMP LOAD @ 120/208V, 3-PH.	***************************************
*******			WATTS (	@ 100% <b>=</b>		**********	WATTS				***************************************
		1ST 20,000	0 WATTS	@ 50% =			WATTS				
	1	NEXT 80,000		_			WATTS				
				AT 000/ -							
		REMAINING	WALIŞ.	A I 30% =		11,040	WATTS				

	PROJECT NAME: HAMPTON INN WEST	MONROE	, LOUIS	IANA			AIC RA	TING :	10,000		
	PANEL NAME: "LA"	PANE	EL MAIN :	M.L.O.			PANEL	MTG.:	SURFA	CE	
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	IEL BUS :	100A. 2-	SECTION	1	LOCA <sup>-</sup>	TION :	ELECT	RICAL EQUIPMENT ROOM 023	
СКТ	CIRCUIT	BKR		_	OAD PE	R PHAS	_		BKR	CIRCUIT	СКТ
NO.	DESCRIPTION	SIZE	A-Pi	IASE	B-Pl	IASE	C-PH	ASE	SIZE	DESCRIPTION	NO.
1	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CIRCUIT	2
3	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CIRCUIT	4
5	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CIRCUIT	6
7	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CIRCUIT	8
9	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CIRCUIT	10
11	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CIRCUIT	12
13	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CIRCUIT	14
15	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CIRCUIT	16
17	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CIRCUIT	18
19	GUESTROOM CKT.	20/1	1200	500					20/1	GUESTROOM CIRCUIT	20
21	GUESTROOM CKT.	20/1			1200	500			20/1	GUESTROOM CIRCUIT	22
23	GUESTROOM CKT.	20/1					1000	1500	20/1	GUESTROOM CIRCUIT	24
25	GUESTROOM CKT.	20/1	1000	1500					20/1	GUESTROOM CIRCUIT	26
27	GUESTROOM CKT.	20/1			1000	1500			20/1	GUESTROOM CIRCUIT	28
29	GUESTROOM CKT.	20/1					1000	1500	20/1	GUESTROOM CIRCUIT	30
31	GUESTROOM CKT.	20/1	2000	1200					20/1	GUESTROOM CIRCUIT	32
33	GUESTROOM CKT.	20/1			2000	1200			20/1	SPARE	34
35	GUESTROOM CKT.	20/1					2000	1200	20/1	SPARE	36
37	SPARE	20/1	2000	1200					20/1	SPARE	38
39	SPARE	20/1			1200	1200			20/1	SPARE	40
41	SPARE	20/1					1200	1200	20/1	SPARE	42
	PHASE WATTS	STOTALS	17,	800	17,	000	17,8	300	PHASE	WATTS TOTALS	
***************************************	TOTAL WATTS LOAD O	N PANEL			52,	600		********************	TOTAL	WATTS LOAD ON PANEL	
	TOTAL AMP LOAD @ 120/20	08V, 3-PH.			146	3.11	***************************************	***************************************	TOTAL	AMP LOAD @ 120/208V, 3-PH.	
JOHN NAMES	можения выполненно можения выполненно можения вымочения выполненно можения вымочения в	OAD 3,600	WATTS (	@ 100% =		21,400	WATTS		na la mana na		
		1ST 20,000	0 WATTS	@ 50% =		10,000	WATTS				
	N	WATTS	AT 40% =		21,000	WATTS					
	R	WATT\$	AT 30% =		0	WATTS					
		DEMAND	WATTS =		52,400	WATTS	NANOSOSINANOSOSINANO	1808			
	TOTAL DEMAND AMPS AT 12	20/208V, 3-	-PHASE.	4-WIRE =		145.56	AMPS.				

******											
Р	PANEL NAME : "LC" PANEL VOLTAGE : 120/208V, 3-PH., 4-W.		EL MAIN : JEL RUS :	*********************	-SECTION	······································	PANEL LOCAT	*************	SURFAC	OOR STORAGE ROOM 355	NN000000000000000000000000000000000000
CKT	CIRCUIT	BKR	ALL DOG.		OAD PE			10N .	BKR	CIRCUIT	
NO.	DESCRIPTION	SIZE	<b>Δ</b> .PI	HASE	7	IASE	C-PH	ΔSE	SIZE	DESCRIPTION	
	GUESTROOM CKT.	20/1	1200	1200	0-77	IAJE	G-PH/	HUL	20/1	GUESTROOM CKT.	
		_	1200	1200	4000	4000					
	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	***********
7	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
9	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	************
11	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
13	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	~~~~~
15	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
17	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
19	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	20000000000000
	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	***********
	GUESTROOM CKT.	20/1				1200	1200	1200	20/1	GUESTROOM CKT.	
		20/1	1200	1200			1200	1200	20/1		
	GUESTROOM CKT.		1200	1200	4000	4000				GUESTROOM CKT.	***************************************
	GUESTROOM CKT.	20/1			1200	1200	4000	400-	20/1	GUESTROOM CKT.	ranscronenscronenscronen
	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	ACCORDINATION OF THE PERSON OF
	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
33	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
35	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
37	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
39	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
41	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	vocasassesses
	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	************************
	GUESTROOM CKT.	20/1			.200	,200	1200	1200	20/1	GUESTROOM CKT.	
			4200	4200			1200	1200			*****************
	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	**************************************
	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	*************
53	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	000000000000000
55	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
57	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	~~~~~~~~
59	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
61	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
63	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
65	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
67	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	0000000000000
			1200	1200	1200	4000				GUESTROOM CKT.	************
	GUESTROOM CKT.	20/1			1200	1200	4000	4000	20/1		
-	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	***************************************
73	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
75	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	*************
77	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
79	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
81	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	
83	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
85	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	
	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	NAMES OF THE PERSON OF THE PER
-		20/1			1200	1200	1200	1200	20/1		
	GUESTROOM CKT.		4000	4000			1200	1200	***************	GUESTROOM CKT.	NOODBBOOODBB
91	GUESTROOM CKT.	20/1	1200	1200	400	10.00			20/1	GUESTROOM CKT.	************
1	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	**********
	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	
97	GUESTROOM CKT.	20/1	1200	1200					20/1	GUESTROOM CKT.	NO CONTRACTOR OF
99	GUESTROOM CKT.	20/1			1200	1200			20/1	GUESTROOM CKT.	**************
101	GUESTROOM CKT.	20/1					1200	1200	20/1	GUESTROOM CKT.	***************************************
103	GUESTROOM CKT.	1-P.	1200	1200					1-P.	GUESTROOM CKT.	
105	ROUTER RECEPTACLE	1-P.			1200	1200			1-P.	GUESTROOM CKT.	
	ROUTER RECEPTACLE	1-P.					1200	1200	1-P.	GUESTROOM CKT.	noneneren en e
	CORRIDOR RECEPTACLES	1-P.	1200	1200					1-P.	LIGHTING CIRCUIT	***************************************
	CORRIDOR RECEPTACLES	1-P.	1200	1200	1200	1200			1-F.	LIGHTING CIRCUIT	
					1200	1200	4000	4000			
	QUAD RECEPTACLE	1-P.	4-0-	4			1200	1200	1-P.	LIGHTING CIRCUIT	enconstitutenconstitute
	QUAD RECEPTACLE	1-P.	1200	1200					1-P.	LIGHTING CIRCUIT	***********
117	VENDING RECEPTACLE	1-P.			1200	1200			1-P.	SPARE	
119	VENDING RECEPTACLE	1-P.					1200	1200	1-P.	SPARE	
121	QUAD RECEPTACLE	1-P.	1200	1200					1-P.	SPARE	
123	RECEPTACLE CIRCUIT	1-P.			1200	1200			1-P.	SPARE	0000000
125	SPARE	1-P.					1200	1200	1-P.	SPARE	2000000
ooooooo	PHASE WAT	anno Sunno connecciono	50.	400	50,	400	50,4	***************************************	***************************************	WATTS TOTALS	
	TOTAL WATTS LOAD					,200				WATTS LOAD ON PANEL	***************************************
nunceron minutes	TOTAL AMP LOAD @ 120	******************	\$	nonererenonererenonerer	*****	0.00			************	AMP LOAD @ 120/208V, 3-PH.	*************
***********			) WATTS (	@ 100% =			WATTS				S2000000000000000000000000000000000000
				@ 50% =			WATTS				
						. O. UIII	*VALID				
				_		-					
		NEXT 80,000	WATTS	AT 40% =	į	32,000	WATTS				

**************	PROJECT NAME : HAMPTON INN WES		*************	*****************	***************************************		<u> </u>	ATING :	OUDEA		houses a service of the service of t
	PANEL NAME : "LDY"	-	EL MAIN :					. MTG. :	SURFAC		
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	IEL BUS :	**************	***************************************		A	TION :	LAUNDI		
CKT	CIRCUIT	BKR			OAD PE	R PHAS	E		BKR	CIRCUIT	C
NO.	DESCRIPTION	SIZE	A-PI	HASE	B-Pi	HASE	C-PI	HASE	SIZE	DESCRIPTION	N
1		30 /	1500	1200					20/1	RECEPTACLE CIRCUIT	
3	DRYER				1500	1200			20/1	RECEPTACLE CIRCUIT	
5		3					1500	1200	20/1	RECEPTACLE CIRCUIT	
7		30 /	1500	1200					20/1	RECEPTACLE CIRCUIT	
9	DRYER				1500	1200			20/1	RECEPTACLE CIRCUIT	1
11		3					1500	1200	20/1	RECEPTACLE CIRCUIT	1
13		30	1500	1200					20 /	ELEVATOR CAB FAN & LTS	1
15	DRYER				1500	1200			/ 2		1
17		3					1500	1200	20 /	ELEVATOR CAB FAN & LTS	
19		30 /	1500	1200					/ 2		1
21	WASHER				1500	1200			20/1	SPARE	2
23		/ 3					1500	1200	20/1	SPARE	2
25		30 /	1500	1200					20/1	SPARE	1
27	WASHER				1500	1200			20/1	SPARE	1
29		3					1500	1200	20/1	SPARE	
31		30 /	1500	1200					20/1	SPARE	
33	WASHER				1500	1200			20/1	SPARE	
35		3					1500	1200	20/1	SPARE	3
37	SPARE	20/1	1200	1200					20/1	SPARE	
39	SPARE	20/1			1200	1200			20/1	SPARE	4
41	SPARE	20/1					1200	1200	20/1	SPARE	
	PHASE WAT	TS TOTALS	18,	,600	18,	600	18,	600	PHASE	WATTS TOTALS	
	TOTAL WATTS LOAD	ON PANEL			55,	800			TOTAL	WATTS LOAD ON PANEL	***************************************
***************************************	TOTAL AMP LOAD @ 120/	208V, 3-PH.			15!	5.00			TOTAL	AMP LOAD @ 120/208V, 3-PH.	300000000000000000000000000000000000000

TOTAL DEMAND AMPS AT 120/208V, 3-PHASE, 4-WIRE = 187.33 AMPS.

******************	PROJECT NAME : HAMPTON INN WEST	MONROE	, LOUIS	SIANA	***************************************	***************************************	AIC RA	TING :	10,000		посованиескованиескованиес
*************	PANEL NAME: "OL"	T	EL MAIN :					MTG.:	SURFAC	<b>E</b>	
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	EL BUS:	225A. 2-	SECTION	······································	LOCA	TION:	ELECTR	RICAL EQUIPMENT ROOM 023	soccasionocoasionocoasion
СКТ	CIRCUIT	BKR		L	OAD PE	R PHAS	E		BKR	CIRCUIT	СКТ
NO.	DESCRIPTION	SIZE	A-Pi	HASE	B-PH	IASE	C-PI	IASE	SIZE	DESCRIPTION	NO.
1	MONUMENT SIGN	20/1	1000	1200					20/1	BUILDING SIGN	2
3	MONUMENT SIGN	20/1			1000	1200			20/1	BUILDING SIGN	4
5	MONUMENT SIGN	20/1					1000	1200	20/1	BUILDING SIGN	6
7	MONUMENT SIGN	20/1	1000	1200					20/1	BLDG FLOOD LTS.	8
9	MONUMENT SIGN	20/1			1200	1200			20/1	BLDG FLOOD LTS.	10
11	MONUMENT SIGN	20/1					1200	1200	20/1	BLDG FLOOD LTS.	12
13	PARKING AREA LIGHTING	20	800	1200					20/1	BLDG FLOOD LTS.	14
15		2			800	1200			20/1	ENTRANCE CANOPY LTS.	16
17	PARKING AREA LIGHTING	20					800	1200	20/1	ENTRANCE CANOPY LTS.	18
19		2	800	1200					20/1 GFI	UNDERWATER POOL LIGHTS	20
21	PARKING AREA LIGHTING	20			1200	800			20/1 GFI	POOL AREA LIGHTS	22
23		2					1200	800	20/1 GFI	POOL AREA LIGHTS	24
25	PARKING AREA LIGHTING	20	1200	1200					20/1	BUILDING EXTERIOR LIGHTS	26
27		2			1200	800			20 /	FLAG POLE / PARKING AREA LTG	28
29	LANDSCAPE LIGHTING	20/1					1200	800	2		30
31	LANDSCAPE LIGHTING	20/1	1200	1200					20 /	PARKING AREA LIGHTING	32
33	PARKING AREA LIGHTING	20			800	1200			2		34
35		2					800	1200	20/1	SPARE	36
37	PARKING AREA LIGHTING	20 /	1200	1200					20 /	SPARE	38
39		2			1200	1200			2		40
41	SPARE	20/1					1000	1200	20/1	SPARE	42
	PHASE WATT	S TOTALS	15,	600	15,	000	14,	800	PHASE	WATTS TOTALS	
	TOTAL WATTS LOAD	ON PANEL		×**************	45,	400		******************************	TOTAL	WATTS LOAD ON PANEL	
	TOTAL AMP LOAD @ 120/2	.08V, 3-₽H.			126	3.11			TOTAL	AMP LOAD @ 120/208V, 3-PH.	

	PROJECT NAME: HAMPTON INN WEST	MONROE	, LOUIS	SIANA			AIC RA	TING :	10,000		
	PANEL NAME : " <b>PL"</b>	PANE	L MAIN :	M.L.O.			PANEL	MTG.:	SURFAC	Œ	
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	EL BUS :	100A.			LOCA	TION :	POOL E	QUIPMEN ROOM 197	
СКТ	CIRCUIT	BKR		L	OAD PE	R PHAS	E		BKR	CIRCUIT	скт
NO.	DESCRIPTION	SIZE	A-PI	HASE	B-PH	IASE	C-PH	IASE	SIZE	DESCRIPTION	NO.
1	EXHAUST FAN	20/1 GFI	1200	1600					20 GFI	POOL PUMP	1
3	EWH-3	20 GFI			1500	1600			/ 2		4
5		2					1500	1200	20/1 GFI	POOL EQUIP RECEPTACLES	6
7	EWH-4	20 GFJ	1500	1200					20/1 GFI	SPARE	8
9		2			1500	1200			20/1 GFI	SPARE	10
11	SPARE	20/1 GFI					1200	1200	20/1 GFI	SPARE	12
13	SPARE	20/1	1200	1200					20/1	SPARE	14
15	SPARE	20/1			1200	1200			20/1	SPARE	16
17	SPARE	20/1					1200	1200	20/1	SPARE	18
19	SPARE	20/1							20/1	SPARE	20
21	SPARE	20/1							20/1	SPARE	22
23	SPARE	20/1							20/1	SPARE	24
25	SPARE	20/1							20/1	SPARE	26
27	SPARE	20/1							20/1	SPARE	28
29	SPARE	20/1							20/1	SPARE	30
	PHASE WATT:	S TOTALS	7,9	900	8,2	200	7,5	000	PHASE	WATTS TOTALS	
MONON MARKET	TOTAL WATTS LOAD (	N PANEL	*****************	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	23,	600	***************************************	***************************************	TOTAL	WATTS LOAD ON PANEL	
	TOTAL AMP LOAD @ 120/2	08V, 3-PH.			65.	.56			TOTAL	AMP LOAD @ 120/208V, 3-PH.	

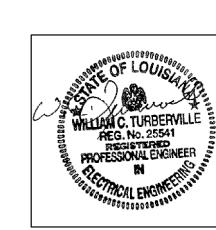
***********	PROJECT NAME: HAMPTON INN WEST I	MONROE	, LOUIS	IANA			AIC RA	TING :	10,000		
	PANEL NAME : <b>"FD"</b>	PANE	L MAIN:	M.L.O.			PANEL	MTG.:	FLUSH		
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	EL BUS :	100A.			LOCA	TION:			
СКТ	CIRCUIT	BKR		L	OAD PE	R PHAS	Ε		BKR	CIRCUIT	СК
NO.	DESCRIPTION	SIZE	A-Pi	IASE	B-PH	IASE	C-PH	IASE	SIZE	DESCRIPTION	NC
1	FRONT DESK QUAD RECEPT. CKT.	20/1	1200	1200					20/1	COMPUTER ROOM QUAD RECEPT.	1
3	FRONT DESK QUAD RECEPT. CKT.	20/1			1200	1200			20/1	COMPUTER ROOM QUAD RECEPT.	4
5	FRONT DESK QUAD RECEPT. CKT.	20/1					1200	1200	20/1	COMPUTER ROOM QUAD RECEPT.	6
7	FRONT DESK QUAD RECEPT. CKT.	20/1	1200	1200					20/1	COMPUTER ROOM QUAD RECEPT.	8
9	FRONT DESK QUAD RECEPT. CKT.	20/1			1200	1200			20/1	COMPUTER ROOM QUAD RECEPT.	10
11	SPARE	20/1					1200	1200	20/1	COMPUTER ROOM QUAD RECEPT.	12
13	SPARE	20/1	1200	1200					20/1	SPARE	14
15	SPARE	20/1			1200	1200			20/1	SPARE	16
17	SPARE	20/1					1200	1200	20/1	SPARE	18
	PHASE WATTS	TOTALS	7,2	200	7,2	200	7,2	.00	PHASE	WATTS TOTALS	
	TOTAL WATTS LOAD O	N PANEL			21,	600			TOTAL	WATTS LOAD ON PANEL	
	TOTAL AMP LOAD @ 120/20	8V, 3-₽H.			60	.00			TOTAL	AMP LOAD @ 120/208V, 3-PH.	***************************************
DEMA	ND LOAD: 1ST 10 KW (	@ 100% =			10,	000					
	REMAINING KW	AT 50% =		******************	5,8	300	*******	********			***
	TOTAL DEMA	ND KW =			15,	800					
	TOTAL DEMAND AMPS @ 12	20/208V =			43	.89					

	PROJECT NAME : HAMPTON INN WEST	MONROE	, LOUIS	SIANA	000000000000000000000000000000000000000	000000000000000000000000000000000000000	AIC RA	ATING :	10,000		
*****	PANEL NAME: "PL"	PANE	L MAIN:	M.L.O.	~~~~	***************************************	PANEL	MTG.:	SURFA	CE	
F	PANEL VOLTAGE: 120/208V, 3-PH., 4-W.	PAN	EL BUS :	100A.			LOCA	TION:	POOL E	QUIPMEN ROOM 197	
СКТ	CIRCUIT	BKR		L	OAD PE	R PHAS	E		BKR	CIRCUIT	CK
NO.	DESCRIPTION	SIZE	A-PI	HASE	B-PH	IASE	C-PI	HASE	SIZE	DESCRIPTION	NO
1	EXHAUST FAN	20/1 GFI	1200	1600					20 GFI	POOL PUMP	1
3	EWH-3	20 GFJ			1500	1600			2		4
5		2					1500	1200	20/1 GFI	POOL EQUIP RECEPTACLES	6
7	EWH-4	20 GFJ	1500	1200					20/1 GFI	SPARE	8
9		2			1500	1200			20/1 GFI	SPARE	10
11	SPARE	20/1 GFI					1200	1200	20/1 GFI	SPARE	12
13	SPARE	20/1	1200	1200					20/1	SPARE	14
15	SPARE	20/1			1200	1200			20/1	SPARE	16
17	SPARE	20/1					1200	1200	20/1	SPARE	18
19	SPARE	20/1							20/1	SPARE	20
21	SPARE	20/1							20/1	SPARE	22
23	SPARE	20/1							20/1	SPARE	24
25	SPARE	20/1							20/1	SPARE	26
27	SPARE	20/1							20/1	SPARE	28
29	SPARE	20/1							20/1	SPARE	30
	PHASE WATT	S TOTALS	TALS 7,900 8,200				7,500 PHASE WATTS TOTALS				
	TOTAL WATTS LOAD	ON PANEL	EL 23,600					TOTAL WATTS LOAD ON PANEL			
	TOTAL AMP LOAD @ 120/2	08V, 3-PH.			65	.56	TOTAL AMP LOAD @ 120/208V, 3-PH.				



Richard Molenaar

ARCHITECT





SHEET TITLE:
ELECTRICAL PANELBOARD SCHEDULES

No Scale

PROJECT NO.

LATEST REVISION:

DRAWN BY: CHECKED BY: SHEET NUMBER:

E/

**DATE:** 09/13/10