PANEL SCHEDULE

PANEL: MDP
LOCATION: MECHANICAL, ELECTRICAL, & PLUMBING ROOM 138 FIRST LEVEL
FEEDER SOURCE: CLECO
VOLTAGE: 208/120V, 2000A 3Ø 4W W/MB PANEL
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	MCM	ELECTRICAL CIRCUIT PANEL P1	#	3	-	-	3	#	ELECTRICAL CIRCUIT PANEL P2	MCM	2
3					-	-					4
5					-	-					6
7	MCM	ELECTRICAL CIRCUIT PANEL P3	#	3	-	-	3	#	ELECTRICAL CIRCUIT PANEL P4	MCM	8
9					-	-					10
11					-	-					12
13	MCM	ELECTRICAL CIRCUIT PANEL P5	#	3	-	-	3	#	ELECTRICAL CIRCUIT PANEL P6	MCM	14
15					-	-					16
17					-	-					18
19	MCM	ELECTRICAL CIRCUIT PANEL P7	#	3	-	-	3	#	ELECTRICAL CIRCUIT PANEL P8	MCM	20
21					-	-					22
23					-	-					24
25	MCM	ELECTRICAL CIRCUIT PANEL P9	#	3	-	-	3	#	ELECTRICAL CIRCUIT PANEL P10	MCM	26
27					-	-					28
29					-	-					30
31	MCM	ELECTRICAL CIRCUIT PANEL P11	#	3	-	-	3	#	ELECTRICAL CIRCUIT PANEL P12	MCM	32
33					-	-					34
35					-	-					36
37	MCM	ELECTRICAL CIRCUIT PANEL P13	#	3	-	-	3	#	ELECTRICAL CIRCUIT PANEL P14	MCM	38
39					-	-					40
41					-	-					42
43	---	SPARE	#	3	-	-	3	#	SPARE	MCM	44
45					-	-					46
47					-	-					48
49	---	SPARE	#	3	-	-	3	#	SPARE	MCM	50
51					-	-					52
53					-	-					54
55	---	SPACE	#	1	-	-	1	#	SPACE	MCM	56
57	---	SPACE	#	1	-	-	1	#	SPACE	MCM	58
59	---	SPACE	#	1	-	-	1	#	SPACE	MCM	60
61	---	SPACE	#	1	-	-	1	#	SPACE	MCM	62
63	---	SPACE	#	1	-	-	1	#	SPACE	MCM	64

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P1
LOCATION: MECHANICAL, ELECTRICAL, & PLUMBING ROOM 138 FIRST LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 2000A 3Ø 4W W/MB PANEL
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	-	A/C #1A CONDENSER UNIT ?? TON FOR 1ST LEVEL	-	3	-	-	3	-	AHU #1A ?? TONS FOR 1ST LEVEL IN ROOM 138, ??? kw HEAT	-	2
3					-	-					4
5					-	-					6
7	-	A/C #2A CONDENSER UNIT ?? TON FOR 2ND LEVEL	-	2	-	-	2	-	A/C #3A CONDENSER UNIT ?? TON FOR 3RD LEVEL	#6	8
9					-	-					10
11	-	A/C #4A CONDENSER UNIT ?? TON FOR 4TH LEVEL	-	2	-	500	1	20	GAS WATER HEATER IGNITER FOR WATER HEATER #1	#12	12
13					-	500	1	20	GAS WATER HEATER IGNITER FOR WATER HEATER #2	#12	14
15	#12	GAS WATER HEATER IGNITER FOR WATER HEATER #3	20	1	500	1250	2	20	WATER HEATER BOOSTER PUMP FOR FLOORS 2, 3, & 4	#12	16
17	#12	GAS WATER HEATER IGNITER FOR WATER HEATER #4	20	1	500	1250					18
19	#12	HOUSE WASHER	20	3	917	917	3	20	HOUSE WASHER	#12	20
21					916	916					22
23					917	917					24
25	#12	HOUSE DRYER	20	2	5000	5000	2	20	HOUSE DRYER	#12	26
27					5000	5000					28
29	#12	STANDARD RECEPTACLES IN MECH, ELEC, & PLUMBING RM 138	20	1	1260	4949	3	50	ELEVATOR MOTOR POWER	#8	30
31	#12	RECEPTACLES FOR ELEV. EQUIP. RM. 134, RM. 141, & CORRIDOR	20	1	1260	4950					32
33	#12	RECEPTACLES FOR CORRIDOR 142 & LOBBY 102	20	1	1260	4949					34
35	#12	EXTERIOR DOOR CARD READER FOR MEP ROOM 138	20	1	100	100	1	20	EXTERIOR DOOR CARD READER FOR CORRIDOR 142	#12	36
37	-	TREATMENT PLANT DISCONNECT	20	1	-	1352	2	20	A/C #1C DUCTLESS A/C & HEATPUMP - 12,000 BTU	-	38
39					-	1352					40
41	#12	ICE MACHINE	15	2	374	1000	1	20	VENDING MACHINE	#12	42
43					374	1080	1	20	GFI RECEPTACLES IN LAUNDRY 132, WOMENS 133, & MENS 134	#12	44
45	#12	GFI RECEPTACLES IN SOILED LINEN ROOM 135	20	1	360	900	1	20	COUNTER QUAD & STANDARD RECEPTACLES IN CLEAN LINEN 131	#12	46
47	#12	DEDICATED PC/SERVER RECEPTACLE IN TEL/VIDEO 130	20	1	1800	1080	1	20	USB & STANDARD RECEPTACLES IN TEL/VIDEO 130 & MANAGER 129	#12	48
49	#12	STD. RECEPTACLES IN WORK ROOM 104 & REGISTRATION 103	20	1	1260	360	1	20	GFI RECEPTACLES AT COFFEE STATION NEXT TO REGISTRATION	#12	50
51	#12	USB QUAD RECEPTACLES AT THE REGISTRATION DESK	20	1	720	1800	1	20	DEDICATED PC RECEPTACLE AT THE REGISTRATION DESK	#12	52
53	#12	DEDICATED PC RECEPTACLE AT THE REGISTRATION DESK	20	1	1800	1800	1	20	DEDICATED PC RECEPTACLE AT THE REGISTRATION DESK	#12	54
55	#12	EXTERIOR WEATHER-PROOF GFI RECEPTACLES AT BLDG. REAR	20	1	1080	1000	1	20	FIRST LEVEL INTERCOM SYSTEM	#12	56
57	#12	EXIT & EMERGENCY LIGHTS FOR ENTIRE FIRST LEVEL	20	1	-	-	1	20	SPARE	-	58
59	-	SPARE	20	1	-	-	1	20	SPARE	-	60
61	-	SPARE	20	1	-	-	1	20	SPARE	-	62
63	-	SPARE	20	1	-	-	1	20	SPARE	-	64

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P2
LOCATION: MECHANICAL, ELECTRICAL, & PLUMBING ROOM 138 FIRST LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	#12	MENS 133 & WOMENS 134 PUBLIC RESTROOMS EXHAUST FANS	20	1	200	200	1	20	FIRST LEVEL SMOKE DETECTORS	#12	2
3	#12	EXT. KING SIDE OF COMMON WALL BETWEEN SUITE & STAIRS 1	20	1	660	1800	1	20	EXT. KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLES	#12	4
5	#12	EXTENDED KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1220	1	20	EXT. KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	6
7					1467	1800	1	20	EXT. KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLES	#12	8
9	#12	EXTENDED KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1220	1	20	EXT. KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	10
11					1467	1740	1	20	COMMON WALL BETWEEN KING SUITE & EXTENDED KING SUITE	#12	12
13	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	14
15					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	16
17	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	18
19					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	20
21	#12	KING SUITE SIDE OF COMMON WALL BETWEEN SUITE & LOBBY	20	1	660	1000	1	20	LINEN 131, LAUNDRY 132, WOMENS 134, MENS 133, LINEN 135 LIGHTS	#12	22
23	#12	MEP RM. 138, ELEV. EQ. RM. 139, & SUPPLY RM. 141 LIGHTS	20	1	100	200	1	20	WALL SCONCES IN CORRIDOR 142 AND STAIRS #1 RM. 143	#12	24
25	#12	WORK ROOM 104, MANAGER 129, & TEL/VIDEO 130 LIGHTS	20	1	450	150	1	20	CAN LIGHTS AT REGISTRATION DESK	#12	26
27	#12	LIGHTS IN LOBBY 102 & IN REGISTRATION 103 AREA	20	1	1050	550	1	20	SWITCHED LIGHTS IN LOBBY 102 & VESTIBULE 101 (DAYLIGHT ZONE)	#12	28
29	#12	EXIT & EMERGENCY LIGHTS FOR FIRST LEVEL	20	1	360	1200	1	20	PORTE-COCHERE CAN LIGHTS & COLUMN-MTD. SCONCE LIGHTS	#12	30
31	#12	EXHAUST FAN IN MEP ROOM 138	20	1	500	500	1	20	EXHAUST FAN IN ELEVATOR EQUIPMENT ROOM 139	#12	32
33	-	SPARE	20	1	-	-	1	20	SPARE	-	34
35	-	SPARE	20	1	-	-	1	20	SPARE	-	36
37	-	SPARE	20	1	-	-	1	20	SPARE	-	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41	-	SPARE	20	1	-	-	1	20	SPARE	-	42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = 32,976 — AØ = 11,041 — BØ = 10,914 — BØ = 11,021 — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P3
LOCATION: MECHANICAL & ELECTRICAL ROOM 116 FIRST LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	-	A/C #1B CONDENSER UNIT ?? TON FOR 1ST LEVEL	-	2	-	-	2	-	A/C #2B CONDENSER UNIT ?? TON FOR 2ND LEVEL	#6	2
3					-	-					4
5	-	A/C #3B CONDENSER UNIT ?? TON FOR 3RD LEVEL	-	2	-	-	2	-	A/C #4B CONDENSER UNIT ?? TON FOR 4TH LEVEL	#6	6
7					-	-					8
9	#12	LOBBY 102 & GUEST CORRIDOR 105 RECEPTACLES	20	1	1260	374	2	15	ICE MACHINE	#12	10
11	#12	VENDING MACHINE	20	1	1000	374					12
13	#8	ELEVATOR MOTOR POWER	50	1	4949	-	2	-	AHU #1B (HEATER ?.? kW) ? TONS FOR 1ST LEVEL, IN RM 116	#6	14
15					4950	-					16
17					4949	-	2	-	AHU #1B (BLOWER) ? TONS FOR 1ST LEVEL, IN RM 116	#6	18
19	#12	STANDARD RECEPTACLES IN ROOMS 116 & 117	20	1	900	-					20
21	#12	POOL PUMP DISCONNECT	20	1	1000	1000	1	20	SPA PUMP DISCONNECT	#12	22
23	#12	POOL/SPA EQUIPMENT DISCONNECT	20	1	1000	1000	1	20	POOL/SPA EQUIPMENT DISCONNECT	#12	24
25	#12	POOL EQUIPMENT ROOM GFI RECEPTACLES	20	1	540	100	1	20	EXTERIOR DOOR CARD READER FOR POOL EQUIP. ROOM	#12	26
27	#12	EXTERIOR DOOR CARD READER FOR GUEST CORRIDOR 105	20	1	100	100	1	20	FRONT DESK/LOBBY VIDEO CAMERA POWER	#12	28
29	#12	ENTRANCE VESTIBULE VIDEO CAMERA POWER	20	1	100	2000	1	20	AUTOMATED SLIDING ENTRY DOORS POWER	#12	30
31	#12	EXTERIOR WEATHER-PROOF GFI RECEPTACLES @ BLDG. FRONT	20	1	1260	1260	1	20	STANDARD RECEPTACLES IN FITNESS ROOM 114	#12	32
33	#12	GUEST CORRIDOR 105 OVERHEAD LIGHTS	20	1	-	-	1	20	GUEST CORRIDOR 105 & STAIRS #2, ROOM 119 WALL SCONCES	#12	34
35	#12	MECH/ELEC ROOM 116, ELEV. EQ. 117, & POOL EQ. 118 LIGHTS	20	1	-	-	1	20	JAN. 113 & FITNESS RM. 114 LIGHTS	#12	36
37	#12	EXTERIOR WALL-MTD. LIGHTS WITH PHOTOCELLS FIRST LEVEL	20	1	-	500	1	20	EXHAUST FAN IN ELEVATOR EQUIPMENT ROOM 117	#12	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41	-	SPARE	20	1	-	-	1	20	SPARE	-	42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P4
LOCATION: MECHANICAL & ELECTRICAL ROOM 116 FIRST LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. & RECEPTACLES	#12	2
3					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	4
5	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	#12	6
7					1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. & RECEPTACLES	#12	8
9	#12	FLAGPOLE DIRECTIONAL & MONUMENT LIGHTS	20	1	1800	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. & RECEPTACLES	#12	10
11	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	12
13					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	14
15	#12	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	20	1	1800	1467	2	20	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	16
17	#12	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					18
19	#12	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1467	2	20	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	20
21	#12	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					22
23	#12	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1800	1	20	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	#12	24
25	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. & RECEPTACLES	#12	26
27					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	28
29	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. & RECEPTACLES	#12	30
31					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	32
33	#12	COMMON WALL BETWEEN DOUBLE QUEEN & SINGLE QUEEN SUITES	20	1	1800	1467	2	20	SINGLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	34
35	#12	SINGLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					36
37	#12	SINGLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	900	-	1	20	SPARE	-	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41											42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P5
LOCATION: MECHANICAL & ELECTRICAL ROOM 116 FIRST LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	#12	SINGLE QUEEN SUITE ACC. W/R.I.S. COFFEE MAKER & FRIG. RECEPT.	20	2	1800	1467	2	20	SINGLE QUEEN SUITE ACC. W/R.I.S. PTAC 208V RECEPTACLE	#12	2
3	#12	SINGLE QUEEN SUITE ACC. W/R.I.S. LIGHTS, RECEPTS, & BATH EXHAUST	20	1	400	1467					4
5	#12	SINGLE QUEEN SUITE ACC. W/R.I.S. RECEPTACLES @ EXTERIOR WALL	20	1	600	1920	1	20	COMMON WALL BETWEEN KING SUITE & FITNESS ROOM RECEPT.S	#12	6
7	#12	KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLE	20	2	1800	1467	2	20	KING SUITE PTAC 208V RECEPTACLE	#12	8
9	#12	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1467					10
11	#12	KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLE	20	2	1800	1467	2	20	KING SUITE PTAC 208V RECEPTACLE	#12	12
13	#12	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1467					14
15	#12	COMMON WALL BETWEEN KING & EXTENDED KING SUITES	20	1	1800	1467	2	20	EXTENDED KING SUITE PTAC 208V RECEPTACLE	#12	16
17	#12	EXT. KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLE	20	2	1800	1467					18
19	#12	EXTENDED KING SUITE LIGHTS, RECEPTACLES & BATH EXHAUST	20	1	1220	1467	2	20	EXTENDED KING SUITE PTAC 208V RECEPTACLE	#12	20
21	#12	EXT. KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLE	20	2	1800	1467					22
23	#12	EXTENDED KING SUITE LIGHTS, RECEPTACLES & BATH EXHAUST	20	1	1220	1740	1	20	COMMON WALL BETWEEN KING & EXTENDED KING SUITES	#12	24
25	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLE	#12	26
27					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	28
29	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLE	#12	30
31					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	32
33	#12	COMMON WALL BETWEEN KING SUITE & LOBBY	20	2	660	500	1	20	EXHAUST FAN IN MECH/ELEC ROOM 116	-	34
35	#10	PARKING LOT LIGHTS	30	1	1200	1000	1	20	FEATURE WALL/POOL AREA LIGHTS	#12	36
37					1200	1800	1	20	EXTERIOR SIGNAGE	#12	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41	-	SPARE	20	1	-	-	1	20	SPARE	-	42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P6
LOCATION: MECHANICAL & ELECTRICAL ROOM 238 SECOND LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	2
3					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	4
5	#12	DOUBLE QUEEN SUITE RECEPT'S ON EXTERIOR WALL SIDE	20	1	840	900	1	20	RECEPTACLES IN MECH/ELEC ROOM 238	#12	6
7	-	AHU 2A (HEATER ?.? kW) ? TONS FOR 2ND LEVEL, IN RM. 238	-	2	-	-	2	-	AHU2A (BLOWER) ? TONS FOR 2ND LEVEL, IN RM. 238	-	8
9					-	-					10
11	#12	RECEPTACLES IN LINEN ROOM 235	20	1	900	1260	1	20	GUEST CORRIDOR 205 RECEPTACLES	#12	12
13	#12	ICE MACHINE	15	2	374	1000	1	20	VENDING MACHINE	#12	14
15					374	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	16
17	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	18
19					1467	1800	1	20	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	#12	20
21	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	22
23					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	24
25	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	26
27					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	28
29	#12	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	20	1	1800	1467	2	20	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	30
31	#12	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					32
33	#12	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	20	1	1040	1467	2	20	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	34
35	#12	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					36
37	#12	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	20	1	1040	1800	1	20	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	#12	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41	-	SPARE	20	1	-	-	1	20	SPARE	-	42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P7
LOCATION: MECHANICAL & ELECTRICAL ROOM 238 SECOND LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	#12	COMMON WALL BETWEEN EXT. KING SUITE & STAIRS #1	20	1	660	1800	1	20	EXTENDED KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	2
3	#12	EXTENDED KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1220	1	20	EXTENDED KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	4
5					1467	1467	1	20	EXTENDED KING SUITE PTAC 208V RECEPTACLE	#12	6
7	#12	EXTENDED KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					8
9	#12	EXTENDED KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1220	1740	1	20	COMMON WALL BETWEEN EXT. KING SUITE & KING SUITE	#12	10
11	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	12
13					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	14
15	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	16
17					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	18
19	#12	COMMON WALL BETWEEN KING SUITE & EXT. KING SUITE	20	1	1740	1467	1	20	EXTENDED KING SUITE PTAC 208V RECEPTACLE	#12	20
21	#12	EXTENDED KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					22
23	#12	EXTENDED KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1220	1467	1	20	EXTENDED KING SUITE PTAC 208V RECEPTACLE	#12	24
25	#12	EXTENDED KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					26
27	#12	EXTENDED KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1220	1740	1	20	COMMON WALL BETWEEN EXT. KING SUITE & KING SUITE	#12	28
29	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	30
31					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	32
33	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	34
35					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	36
37	#12	EXHAUST FAN IN MECH/ELEC ROOM 238	20	1	500	-	1	20	MECH/ELEC ROOM 238 LIGHTS & LINEN ROOM 235 LIGHTS	#12	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41	-	SPARE	20	1	-	-	1	20	SPARE	-	42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P8
LOCATION: ELECTRICAL ROOM 218 SECOND LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	2
3					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	4
5	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	6
7					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	8
9	#12	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	20	1	1800	1467	2	20	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	10
11	#12	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					12
13	#12	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1467	2	20	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	14
15	#12	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					16
17	#12	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1800	1	20	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	#12	18
19	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	20
21					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	22
23	#12	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	#12	24
25					1467	1040	1	20	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUSTS	#12	26
27	#12	COMMON WALL BETWEEN DOUBLE QUEEN SUITES	20	1	1800	1467	2	20	DOUBLE QUEEN SUITE PTAC 208V RECEPTACLE	#12	28
29	#12	DOUBLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					30
31	#12	DOUBLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1467	2	20	SINGLE QUEEN SUITE ACC. PTAC 208V RECEPTACLE	#12	32
33	#12	SINGLE QUEEN SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					34
35	#12	SINGLE QUEEN SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	900	600	1	20	SINGLE QUEEN ACC. RECPT.S ON EXTERIOR WALL	#12	36
37	-	SPARE	20	1	-	-	1	20	SPARE	-	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41	-	SPARE	20	1	-	-	1	20	SPARE	-	42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

PANEL SCHEDULE

PANEL: P9
LOCATION: ELECTRICAL ROOM 218 SECOND LEVEL
FEEDER SOURCE: MDP PANEL
VOLTAGE: 208/120V, 200A, 3Ø, 4W W/MLO
ENCLOSURE: FLUSH MOUNTED W/ EQUIPMENT GND BAR SQ D TYPE QO LOAD CENTER

CKT NO	THHN WIRE SIZE	LOAD DESCRIPTION / LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION / LOCATION	THHN WIRE SIZE	CKT NO
1	-	AHU 2B (HEATER ?.? kW) ? TONS FOR 2ND LEVEL, IN RM. 216	-	2	-	-	2	-	AHU2B (BLOWER) ? TONS FOR 2ND LEVEL, IN RM. 216	-	2
3					-	-					4
5	#12	VENDING MACHINE	20	1	1000	374	2	15	ICE MACHINE	#12	6
7	#12	RECEPTACLES IN MECH. RM. 216 & ELEC ROOM 218	20	1	1080	374					8
9	#12	KING SUITE PTAC 208V RECEPTACLE	20	2	1467	1800	1	20	KING SUITE COFFEE MAKER & REFRIGERATOR RECEPTACLES	#12	10
11					1467	1040	1	20	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	#12	12
13	#12	COMMON WALL BETWEEN KING SUITES	20	1	1320	1467	1	20	KING SUITE PTAC 208V RECEPTACLE	#12	14
15	#12	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					16
17	#12	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1467	1	20	KING SUITE PTAC 208V RECEPTACLE	#12	18
19	#12	KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467					20
21	#12	KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1040	1740	1	20	COMMON WALL BETWEEN EXT. KING SUITE & KING SUITE	#12	22
23	#12	EXTENDED KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467	1	20	EXTENDED KING SUITE PTAC 208V RECEPTACLE	#12	24
25	#12	EXTENDED KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1220	1467					26
27	#12	EXTENDED KING SUITE COFFEE MAKER & FRIG. RECEPTACLE	20	1	1800	1467	1	20	EXTENDED KING SUITE PTAC 208V RECEPTACLE	#12	28
29	#12	EXTENDED KING SUITE LIGHTS, RECEPTACLES, & BATH EXHAUST	20	1	1220	1467					30
31	#12	MECH ROOM 216, ELEC ROOM 218, & JAN 213 LIGHTS	20	1	-	-	1	20	GUEST CORRIDOR 205, STAIRS 1, & STAIRS 2 LIGHTS	#12	32
33	#12	EXHAUST FAN IN MECH ROOM 216	20	1	500	200	1	20	SECOND LEVEL SMOKE DETECTORS	#12	34
35	#12	EXIT & EMERGENCY LIGHTS FOR SECOND LEVEL	20	1	-	1000	1	20	SECOND LEVEL INTERCOM SYSTEM	#12	36
37	-	SPARE	20	1	-	-	1	20	SPARE	-	38
39	-	SPARE	20	1	-	-	1	20	SPARE	-	40
41	-	SPARE	20	1	-	-	1	20	SPARE	-	42

SOLID NEUTRAL / NEUTRAL WIRE (W) — TOTAL CONNECTED LOAD (VA) = #### — AØ = #### — BØ = #### — BØ = #### — GROUND BUS / GROUND WIRE (G)

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REVISIONS

#	DESCRIPTION	DATE

SEAL:

PRELIMINARY NOT FOR CONSTRUCTION

SPORTSMAN'S LODGE

LOT #7 LA HWY 27
HACKBERRY, LA 70645

JOB No:	2141	DATE:	JUNE 2, 2015
DRAWN BY:	DD/JTL	CHECKED BY:	CKD

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SHEET TITLE: ELECTRICAL CIRCUIT PANELS

DRAWING NUMBER: E601