PANEL NAME: LP-H LOCATION: BASEMENT ELECTRIC CLOSET
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 400 MAIN OVERCURRENT PROTECTION: 400 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
BSMT PUBLIC LTG	1000			20	1		2	20	900			2ND FL LOBBY, STOR.
BSMT EXIT & EM LTG		320		20	3		4	20		1500		2ND FL CORR LTG
GRND FL PUBLIC LTG			600	20	5		6	20			1500	2ND FL CORR LTG
SPARE	–			20	7		8	20	750			2ND FLOOR ELECTRIC
SPARE		–		20	9		10	2P		750		WATER HEATER
TX-2			500	20	11		12	20			–	BATHROOM EXH FAN
ROOF GFI'S	540			20	13		14	20	340			EM/NL
2ND FL CORR REC		720		20	15		16	25		2000		EMERGENCY INVERTER
2ND FLOOR EXIT			300	20	17		18	20			–	SPARE
STAIR LIGHTING	400			20	19		20	20	–			SPARE
STAIR LIGHTING		400		20	21		22	20		–		FIRE ALARM CTRL PNL
SPARE			–	20	23		24	2P			–	
SPARE	–			20	25		26	50	4671			AC-3
SPARE		–		20	27		28			4671		
ECUH-2	1405		1405	20	29		30	3P			4671	
		1405		3P	31		32	45	3458			AC-4
ECUH-1	1405		1405	20	33		34			3458		
		1405		3P	35		36	3P			3458	
GFI @WATER SERVICE			1200	20	37		38	30	2389			AC-5
					39		40			2389		
					41		42	3P			2389	

SUBTOTAL PHASE A	4750				TOTAL PHASE A	16168		11418			SUBTOTAL PHASE A
SUBTOTAL PHASE B		4250			TOTAL PHASE B	16268			12018		SUBTOTAL PHASE B
SUBTOTAL PHASE C			5210		TOTAL PHASE C	17228				12018	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	49664	=	137.8 A			

PANEL NAME: LP-2-1 LOCATION: SECOND FLOOR SUITE 1
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 100 MAIN OVERCURRENT PROTECTION: 100 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
	4671			50	1		2	20	0			SPARE
AC-2-1		4671			3		4	20		0		SPARE
			4671	3P	5		6	20			0	SPARE
SPARE	0			20	7		8	20	0			SPARE
SPARE		0		20	9		10	20		0		SPARE
SPARE			0	20	11		12	20			0	SPARE
SPARE	0			20	13		14	20	0			SPARE
SPARE		0		20	15		16	20		0		SPARE
SPARE			0	20	17		18	20			0	SPARE
SPARE	0			20	19		20	20	0			SPARE
SPARE		0		20	21		22	20		0		SPARE
SPARE			0	20	23		24	20			0	SPARE
SPARE	0			20	25		26	20	0			SPARE
SPARE		0		20	27		28	20		0		SPARE
SPARE			0	20	29		30	20			0	SPARE
SPARE	0			20	31		32	20	0			SPARE
SPARE		0		20	33		34	20		0		SPARE
SPARE			0	20	35		36	20			0	SPARE
SPARE	0			20	37		38	20	0			SPARE
SPARE		0		20	39		40	20		0		SPARE
SPARE			0	20	41		42	20			0	SPARE

SUBTOTAL PHASE A	4671				TOTAL PHASE A	4671		XXX			SUBTOTAL PHASE A
SUBTOTAL PHASE B		4671			TOTAL PHASE B	4671			XXX		SUBTOTAL PHASE B
SUBTOTAL PHASE C			4671		TOTAL PHASE C	4671				XXX	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	14013					

PANEL NAME: LP-EM-1 LOCATION: ELECTRIC CLOSET
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 120/208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 200 MAIN OVERCURRENT PROTECTION: 200 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
TREATMENT GFI SC	1440			20	1		2	20	1440			TREATMENT GFI SC
TREATMENT GFI SC		1440		20	3		4	20		1440		TREATMENT GFI SC
TREATMENT GFI SC			1440	20	5		6	20			1440	TREATMENT GFI SC
TREATMENT GFI SC	1440			20	7		8	20	1440			TREATMENT GFI SC
TREATMENT GFI SC		1440		20	9		10	20		1440		TREATMENT GFI SC
TREATMENT GFI SC			1440	20	11		12	20			1440	TREATMENT GFI SC
TREATMENT GFI SC	1440			20	13		14	20	1440			TREATMENT GFI SC
TREATMENT GFI SC		1440		20	15		16	20		1440		TREATMENT GFI SC
TREATMENT GFI SC			1440	20	17		18	20			1440	TREATMENT GFI SC
TREATMENT GFI SC	1440			20	19		20	20	1440			TREATMENT GFI SC
TREATMENT GFI SC		1440		20	21		22	20		1440		TREATMENT GFI SC
BSMT EXAMINATION			1440	20	23		24	20			1440	TREATMENT GFI SC
SPARE				20	25		26	20	–			GENERATOR CIRCUITS
SPARE		–		20	27		28	20		–		GENERATOR CIRCUITS
SPARE			–	20	29		30	20			–	GENERATOR CIRCUITS
SPARE	–			15	31		32	20	–			GENERATOR CIRCUITS
SECURITY		360		20	33		34	20		1440		ISOLATION
RECEP & OFFICE REC			360	20	35		36	20			1200	ISOLATION
TREATMENT ADMIN	720			20	37		38	100	7200			LP-EM-2
TREATMENT ADMIN		720		20	39		40			4800		
RECEP & OFFICE			1080	20	41		42	3P			4800	

SUBTOTAL PHASE A	6480				TOTAL PHASE A	20640		14160			SUBTOTAL PHASE A
SUBTOTAL PHASE B		6840			TOTAL PHASE B	17400			10560		SUBTOTAL PHASE B
SUBTOTAL PHASE C			7200		TOTAL PHASE C	17520				10320	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	55560	=	154 CONNECTED AMPS @ 208/3#			

PANEL NAME: LP-B-1 LOCATION: BASEMENT ELECTRIC ROOM
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 400 MAIN OVERCURRENT PROTECTION: 400 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
BSMT LTG SOUTH	1200			20	1		2	20	1080			BSMT REC
BSMT LTG WEST		960		20	3		4	20		1080		BSMT REC
BSMT LTG WEST			840	20	5		6	20			1080	BSMT REC
BSMT LTG EAST	1160			20	7		8	20	720			BSMT REC
BSMT LTG EAST		1080		20	9		10	20		1260		BSMT REC
BSMT CORRIDOR			960	20	11		12	20			–	WATER HTR & RECIRC
BSMT LTG NORTH	1120			20	13		14	30	2390			AC-6
EXIT LTS		360		20	15		16			2390		
BSMT GFI			1200	20	17		18	3P			2390	
BSMT GFI	1200			20	19		20	200	–			LP-EM-1 (ATS #1)
BSMT GFI		1200		20	21		22			–		
BSMT GFI			1200	20	23		24	3P			–	
AC-B	7565			80	25		26	20	–			SPARE
		7565			27		28	20		–		SPARE
			7565	3P	29		30	20			–	SPARE
AC-1	9367			90	31		32	20	–			SPARE
		9367			33		34	20		–		SPARE
			9367	3P	35		36	30			2778	AC-7
LP-1-1	8010			100	37		38		2778			
		6030			39		40	20		300		EXHAUST FANS
			6045	3P	41		42	20			–	SPARE

SUBTOTAL PHASE A	29422				TOTAL PHASE A	31222		1800			SUBTOTAL PHASE A
SUBTOTAL PHASE B		28562			TOTAL PHASE B	27762			2280		SUBTOTAL PHASE B
SUBTOTAL PHASE C			27177		TOTAL PHASE C	28257				1080	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	87241	=	242 A @ 208/3#			

PANEL NAME: LP-2-2 LOCATION: SECOND FLOOR SUITE 2
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 100 MAIN OVERCURRENT PROTECTION: 100 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
	4671			50	1		2	20	0			SPARE
AC-2-2		4671			3		4	20		0		SPARE
			4671	3P	5		6	20			0	SPARE
SPARE	0			20	7		8	20	0			SPARE
SPARE		0		20	9		10	20		0		SPARE
SPARE			0	20	11		12	20			0	SPARE
SPARE	0			20	13		14	20	0			SPARE
SPARE		0		20	15		16	20		0		SPARE
SPARE			0	20	17		18	20			0	SPARE
SPARE	0			20	19		20	20	0			SPARE
SPARE		0		20	21		22	20		0		SPARE
SPARE			0	20	23		24	20			0	SPARE
SPARE	0			20	25		26	20	0			SPARE
SPARE		0		20	27		28	20		0		SPARE
SPARE			0	20	29		30	20			0	SPARE
SPARE	0			20	31		32	20	0			SPARE
SPARE		0		20	33		34	20		0		SPARE
SPARE			0	20	35		36	20			0	SPARE
SPARE	0			20	37		38	20	0			SPARE
SPARE		0		20	39		40	20		0		SPARE
SPARE			0	20	41		42	20			0	SPARE

SUBTOTAL PHASE A	4671				TOTAL PHASE A	4671		XXX			SUBTOTAL PHASE A
SUBTOTAL PHASE B		4671			TOTAL PHASE B	4671			XXX		SUBTOTAL PHASE B
SUBTOTAL PHASE C			4671		TOTAL PHASE C	4671				XXX	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	14013					

PANEL NAME: LP-EM-2 LOCATION: FILTRATION ROOM
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 120/208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 200 MAIN OVERCURRENT PROTECTION: 100 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
FILTRATION GFI SC	1200			20	1		2	20	1200			FILTRATION GF SC
FILTRATION GFI SC		1200		20	3		4	20		1200		FILTRATION GF SC
FILTRATION GFI SC			1200	20	5		6	20			1200	FILTRATION GF SC
FILTRATION GFI SC	1200			20	7		8	20	1200			FILTRATION GF SC
FILTRATION GFI SC		1200		20	9		10	20		1200		FILTRATION GF SC
FILTRATION GFI SC			1200	20	11		12	20			1200	FILTRATION GF SC
FILTRATION GFI SC	1200			20	13		14	20	1200			FILTRATION GF SC
SPARE		–		20	15		16	20		–		SPARE
SPARE			–	20	17		18	20			–	SPARE
SPARE	–			20	19		20	20	–			SPARE
SPARE		–		20	21		22	20		–		SPARE
SPARE			–	20	23		24	20			–	SPARE
SPARE	–			20	25		26	20	–			SPARE
SPARE		–		20	27		28	20		–		SPARE
SPARE			–	20	29		30	20			–	SPARE
SPARE	–			20	31		32	20	–			SPARE
SPARE		–		20	33		34	20		–		SPARE
SPARE			–	20	35		36	20			–	SPARE
SPARE	–			20	37		38	20	–			SPARE
SPARE		–		20	39		40	20		–		SPARE
SPARE			–	20	41		42	20			–	SPARE

SUBTOTAL PHASE A	3600				TOTAL PHASE A	7200		3600			SUBTOTAL PHASE A
SUBTOTAL PHASE B		2400			TOTAL PHASE B	4800			2400		SUBTOTAL PHASE B
SUBTOTAL PHASE C			2400		TOTAL PHASE C	4800				2400	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	16800					

PANEL NAME: LP-1-1 LOCATION: 1ST FLOOR
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 225 MAIN OVERCURRENT PROTECTION: 200 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
LTG WAITING & RECEP	1120			20	1		2	15	720			1ST FLOOR REC
1ST FL LTG WEST		1050		20	3		4	15		1500		1ST FLOOR GFI SC
1ST FL LTG WEST			1425	20	5		6	15			1500	1ST FLOOR GFI SC
1ST FL LTG WEST	1650			20	7		8	15	1500			1ST FLOOR REC
1ST FL LTG,MED PREP		840		20	9		10	15		1500		1ST FLOOR GFI SC
1ST FL LTG EAST			1320	20	11		12	15			1500	1ST FLOOR GFI SC
1ST FL LTG EAST	1320			20	13		14	15	1500			1ST FLOOR GFI SC
1ST FL EM/NL		1080		20	15		16	15		1500		1ST FLOOR GFI SC
TX-1			500	20	17		18	15			720	1ST FLOOR REC
EXIT LIGHTS	200			20	19		20	15	540			1ST FLOOR REC
EM/NL		700		20	21		22	15		1500		1ST FLOOR GFI SC
SPARE			–	20	23		24	15			–	1ST FLR EXHA FANS
SPARE	–			20	25		26	15	–			1ST FLR EXHA FANS
SPARE		–		20	27		28	15		–		SPARE
SPARE			–	20	29		30	15			–	SPARE
SPARE	–			20	31		32	15	–			SPARE
SPARE		–		20	33		34	15		–		SPARE
SPARE			–	20	35		36	15			–	SPARE
SPARE	–			20	37		38	15	–			SPARE
SPARE		–		20	39		40	15		–		SPARE
SPARE			–	20	41		42	15			–	SPARE

SUBTOTAL PHASE A	4290				TOTAL PHASE A	8010		3720			SUBTOTAL PHASE A
SUBTOTAL PHASE B		2970			TOTAL PHASE B	6030			3060		SUBTOTAL PHASE B
SUBTOTAL PHASE C			3045		TOTAL PHASE C	6045				3000	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	20485					

PANEL NAME: LP-2-3 LOCATION: SECOND FLOOR SUITE 3
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 100 MAIN OVERCURRENT PROTECTION: 100 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
	3086			50	1		2	20	0			SPARE
AC-2-3		3086			3		4	20		0		SPARE
			3086	3P	5		6	20			0	SPARE
SPARE	0			20	7		8	20	0			SPARE
SPARE		0		20	9		10	20		0		SPARE
SPARE			0	20	11		12	20			0	SPARE
SPARE	0			20	13		14	20	0			SPARE
SPARE		0		20	15		16	20		0		SPARE
SPARE			0	20	17		18	20			0	SPARE
SPARE	0			20	19		20	20	0			SPARE
SPARE		0		20	21		22	20		0		SPARE
SPARE			0	20	23		24	20			0	SPARE
SPARE	0			20	25		26	20	0			SPARE
SPARE		0		20	27		28	20		0		SPARE
SPARE			0	20	29		30	20			0	SPARE
SPARE	0			20	31		32	20	0			SPARE
SPARE		0		20	33		34	20		0		SPARE
SPARE			0	20	35		36	20			0	SPARE
SPARE	0			20	37		38	20	0			SPARE
SPARE		0		20	39		40	20		0		SPARE
SPARE			0	20	41		42	20			0	SPARE

SUBTOTAL PHASE A	3086				TOTAL PHASE A	3086		XXX			SUBTOTAL PHASE A
SUBTOTAL PHASE B		3086			TOTAL PHASE B	3086			XXX		SUBTOTAL PHASE B
SUBTOTAL PHASE C			3086		TOTAL PHASE C	3086				XXX	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	9258					

PANEL NAME: LP-EM-H LOCATION: BASEMENT ELECTRIC CLOSET
TYPE: FLUSH OR SURFACE MOUNTED
SERVICE: VOLTAGE: 208 PHASE: 3 WIRE: 4
PANEL AMP RATING: 200 MAIN OVERCURRENT PROTECTION: 100 A MAIN CB BRANCH OVERCURRENT PROTECTION: CIRCUIT BREAKERS

DESCRIPTION	WATTS A	WATTS B	WATTS C	BREAKER	NO.	A B C	NO.	BREAKER	WATTS A	WATTS B	WATTS C	DESCRIPTION
* ELEV EQUIP RM GFCI	–			20	1		2	15	–			SPARE
* ELEV EQUIP RM LTG		–		20	3		4	15		–		SPARE
* ELEV CONTROLLER			–	15	5		6	15			–	SPARE
* ELEV PIT GFCI	–			20	7		8	15	–			SPARE
* ELEVATOR PIT		–		15	9		10	15		–		SPARE
* SUMP PUMP			–	2P	11		12	15			–	SPARE
* ELEV PIT LTG	–			20	13		14	15	–			SPARE
* EXHAUST FAN		–		20	15		16	15		–		SPARE
* AC-EMR-1	842			15	17		18	15			–	SPARE
		842		2P	19		20	15				SPARE
* COND PUMPS		350		15	21		22	15		–		SPARE
			–	15	23		24	15			–	SPARE

SUBTOTAL PHASE A	–				TOTAL PHASE A	–		–			SUBTOTAL PHASE A
SUBTOTAL PHASE B		–			TOTAL PHASE B	–			–		SUBTOTAL PHASE B
SUBTOTAL PHASE C			–		TOTAL PHASE C	–				–	SUBTOTAL PHASE C
					TOTAL CONNECTED WATTS	–					

* – THESE CIRCUITS ARE SPECIFIED UNDER A SEPARATE CONTRACT FOR THE ELEVATOR.

DISTRIBUTION BOARD DB-1
NEMA 4 ENCLOSURE
800AR 208/3#
800 MAIN CB

HOUSE	400 / 3P	1	2	400 / 3P	GROUND FL & BSMT
SUITE 2-1	100 / 3P	3	4	100 / 3P	SUITE 2-3
SUITE 2-2	100 / 3P	5	6	—	BLANK

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NYS P.E. LIC # 66867

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CHECKED BY: TET
DRAWN BY: MJK

REV #:	DATE:	NOTE:	BY:
1	4/08/10	GENERAL REVISIONS	TET

OCEAN MEDICAL PROPERTIES
3 NORTH MAIN STREET
FREEPORT, NY 11520

DRAWING: ELECTRIC PANEL SCHEDULES

JOB#: 9039
DATE: 1/16/07
SCALE: N/A

DRAWING NUMBER
E-7

Received Revised Set - 4/15/2010