

CRITICAL A (CA)									
VOLTS / PHASE / WIRE:		PANEL SIZE:	MAIN TYPE & SIZE:			MOUNTING:	ENCLOSURE:	FED FROM:	
Circuit No.	Area Served	Trip Amps	No. Poles	PHASE LOAD VA	No. Poles	Trip Amps	Area Served	Circuit No.	
208/120/3phase 4W		200A							
1	103, 106, 115 HEADWALL CRITICAL OUTLETS	20	1	1080	1	20	103, 106, 115, 117, 120, 121, 123 HEADWALL LIGHTS	2	
3	117, 120, 121 HEADWALL CRITICAL OUTLETS	20	1	1080		20	123, 127, 128, 131, 133, 141, 142 HEADWALL LIGHTS	4	
5	123, 127, 127 HEADWALL CRITICAL OUTLETS	20	1	1080		20	145, 146, 148, 149, 157, 160 HEADWALL LIGHTS	6	
7	128, 131, 133 HEADWALL CRITICAL OUTLETS	20	1	1080		20	PATIENT LIFT CEILING CHANGING OUTLETS	8	
8	141, 142, 148 HEADWALL CRITICAL OUTLETS	20	1	1080		20	NURSE CALL MASTER STATION	10	
11	148, 153, 158 HEADWALL CRITICAL OUTLETS	20	1	1080		20	CORRIDOR CRITICAL OUTLETS	12	
13	157, 160 HEADWALL CRITICAL OUTLETS	20	1	1200		20	(2) MED ROOM REFRIGERATORS	14	
15	DINING AND PROCS CART OUTLETS	20	1	1080		20	COUNTRY KITCHEN REFRIGERATOR	16	
17				1820		20	ICE MACHINE	18	
19				1810		20	APAO TUB	20	
21				1000				22	
23								24	
25								26	
27								28	
29								30	
31								32	
33								34	
35								36	
37								38	
39								40	
41								42	
CONNECTED LOAD				8039		8039	5912	20580	CONNECTED AMPS
									57.07

CRITICAL B (CB)									
VOLTS / PHASE / WIRE:		PANEL SIZE:	MAIN TYPE & SIZE:			MOUNTING:	ENCLOSURE:	FED FROM:	
Circuit No.	Area Served	Trip Amps	No. Poles	PHASE LOAD VA	No. Poles	Trip Amps	Area Served	Circuit No.	
208/120/3phase 4W		200A							
1	CORRIDOR LIGHTS	20	1	1734	1	20	139 BATH LIGHTS/HEATER	2	
3	KITCHEN PANTRY/ACCENT LIGHTS	20	1	1228		20	DINING ACTIVITY AREA LIGHTS	4	
5	PATIENT ROOM OVERHEAD LIGHTS	20	1			20		6	
7	UTILITY/ADMIN SPACE LIGHTS	20	1	1164		20	143 BATH LIGHTS/HEATER	8	
8	106 BATH LIGHTS/HEATER	20	1	1689		20	147 BATH LIGHTS/HEATER	10	
11	116 BATH LIGHTS/HEATER	20	1			20	158 BATH LIGHTS/HEATER	12	
13	118 BATH LIGHTS/HEATER	20	1	1689		20	TUB ROOM, 104, 122, 126, 155, 158 BATH LIGHTS	14	
15	130 BATH LIGHTS/HEATER	20	1	1689		20	CORRIDOR OUTLETS	16	
17	132 BATH LIGHTS/HEATER	20	1	1749		20	CORRIDOR PARLOR, LOUNGE	18	
19	135, 136, 137 OUTLETS	20	1	1080		20	136, 137 OUTLETS	20	
21	CORRIDOR PARLOR OUTLETS	20	1	1080		20	129, 131, 132 OUTLETS	22	
23	125, 126, 127, 129 OUTLETS	20	1	1080		20	115, 125, 127, 129, 130, 131 OUTLETS	24	
25	121, 122, 123 OUTLETS	20	1	1080		20	117, 118, 120, 121 OUTLETS	26	
27	1126, 1119 OUTLETS	20	1	1080		20	115, 116, 117, 121 OUTLETS	28	
29	MECHANICAL ROOM OUTLETS	20	1	1080		20	110, 111, 113 OUTLETS	30	
31	108, 109 OUTLETS	20	1	1080		20	105, 106, 107 OUTLETS	32	
33	105, 104, 109, 160 OUTLETS	20	1	1080		20	101, 102 OUTLETS	34	
35	157, 158, 160 OUTLETS	20	1	1080		20	1006, 155, 159 OUTLETS	36	
37	152, 153 OUTLETS	20	1	1080		20	1486, 152 OUTLETS	38	
39	1006, 146, 147 OUTLETS	20	1	1080		20	142, 143, 144, 146 OUTLETS	40	
41	139, 141, 142 OUTLETS	20	1			20	STAFF LOUNGE, SPD	42	
CONNECTED LOAD				17231		18947	18921	50789	CONNECTED AMPS
									141

NORMAL (NM)									
VOLTS / PHASE / WIRE:		PANEL SIZE:	MAIN TYPE & SIZE:			MOUNTING:	ENCLOSURE:	FED FROM:	
Circuit No.	Area Served	Trip Amps	No. Poles	PHASE LOAD VA	No. Poles	Trip Amps	Area Served	Circuit No.	
208/120/3phase 4W									
1				15812				2	
3	1-WOCH2	150	3	15812		30	1-5SPC2	4	
5				15812				6	
7				3818				8	
9	1-C12 (Frm)	20	3	3819		50	INDUCTION RANGE	10	
11				3744		50	DISH WASHER	12	
13				4233				14	
15	1-C12 (Heavy)	20	3	4233		30	WARMING TRAY	16	
17				2282		2		18	
19	DECOGNITIVE ELECTRIC FRIDGE	20	1	1440		20	COOLING TOWER SPROBE WATER LEVEL CONTR	20	
21	STAFF LOUNGE REFRIGERATOR	20	1	1620		20	COOLING TOWER CONDUCTIVITY CONTR	22	
23	TV PARLOR 146, DINING	20	1	1200		20	COOLING TOWER NON-CHLOR FILTER	24	
25	106, 105, 115 HEADWALL NORMAL OUTLETS	20	1	1080				26	
27	117, 120, 121 HEADWALL NORMAL OUTLETS	20	1	1080				28	
29	123, 125, 127 HEADWALL NORMAL OUTLETS	20	1	1080				30	
31	126, 131, 133 HEADWALL NORMAL OUTLETS	20	1	1080				32	
33	141, 142, 145 HEADWALL NORMAL OUTLETS	20	1	1080				34	
35	146, 153, 159 HEADWALL NORMAL OUTLETS	20	1	1080				36	
37	157, 160 HEADWALL NORMAL OUTLETS	20	1	720				38	
39								40	
41								42	
CONNECTED LOAD				37971		36379	36243	108883	CONNECTED AMPS
									304.2

LIFE SAFETY (LS)									
VOLTS / PHASE / WIRE:		PANEL SIZE:	MAIN TYPE & SIZE:			MOUNTING:	ENCLOSURE:	FED FROM:	
Circuit No.	Area Served	Trip Amps	No. Poles	PHASE LOAD VA	No. Poles	Trip Amps	Area Served	Circuit No.	
208/120/3phase 4W		100A							
1				16		1	Wind B Exit signs	2	
3				442		20	Wind B Exit signs Lighting	4	
5						20	Wind B Exit signs Light for Egress	6	
7								8	
9								10	
11								12	
13								14	
15								16	
17								18	
19								20	
21								22	
23								24	
25								26	
27								28	
29								30	
31								32	
33								34	
35								36	
37								38	
39								40	
41								42	
CONNECTED LOAD				16		442	80	538	CONNECTED AMPS
									1.483

100% Submission	7/02/10
90% Submission	6/27/10
60% Submission	4/22/10
Revisions	Date

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716-856-5636

Architect

atomp

CARDIOLOGY	DATE
INFECTION CONTROL	DATE
SAFETY OFFICER	DATE

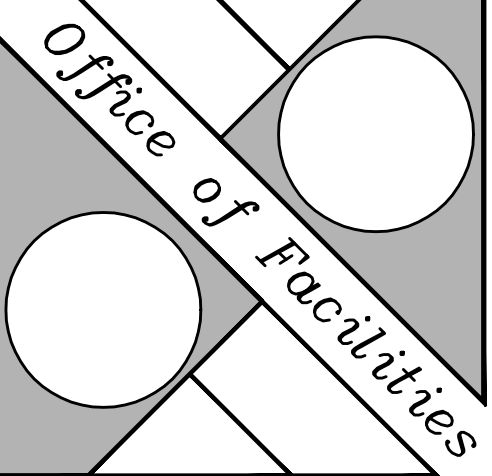
ENGINEERING MANAGER	DATE
CARELINE MANAGER	DATE
CHIEF OF STAFF	DATE

Drawing Title	
ELECTRICAL SCHEDULES 2	
MEDICAL CENTER DIRECTOR	DATE
ASSOCIATE MEDICAL CENTER DIRECTOR	DATE

Project Title		
RENOVATION OF BLDG. #1, 2ND FLOOR, B-WARD		
Building Number	Checked	Drawn
Location	Y.A.M.C. BATAVIA, NEW YORK	

Date
JULY 2, 2010 (UPDATED 10/07/10)
Sheet No.
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Department of
Veterans Affairs