

Bldg 71

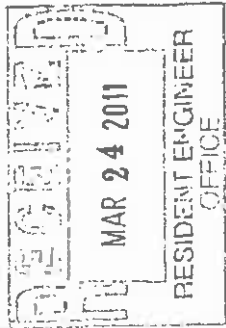
24 March 2011

PANELBOARD '71-BLA'

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POS NO	LOAD DESCRIPTION	WIRE SIZE	LOAD Kva	C/B SIZE	PHASE			C/B SIZE	LOAD KVA	WIRE SIZE	LOAD DESCRIPTION	POS NO
					A	B	C					
1	RECEPT. MECH RM GA101	12	0.80	20/1	*			20/1			SWH-1	2
3	RECEPT. MECH RM GA101	12	0.80	20/1		*		20/1			" SWH-2	4
5	RECEPT. MECH RM GA101	12	0.80	20/1			*	30/2		10	208 VOLT Φ	6
7	RECEPT. MECH RM GA101	12	0.80	20/1	*			20/1			IMDF - ROOM	8
9	RECEPT. SWITCH GEAR GA102	12	0.80	20/1		*		20/1			SPARE	10
11	RECEPT. SWITCH GEAR GA102	12	0.60	20/1			*	20/1			SPARE	12
13	RECEPT. BLDG STOR GA118	12	0.80	20/1	*			20/1			SPARE	14
15	RECEPT. CORR. CG-001	12	0.60	20/1		*		20/1	0.40	12	RECEPT. ELEV. MACH. RM	16
17	CIRCULATING PUMP RP-1	12	0.80	20/1			*	20/1	0.40	12	RECEPT. ELEV. MACH. RM	18
19	RECEPT. EXTERIOR	6	1.2	20/1	*			20/1			SPARE	20
21	RECEPT. EXTERIOR	6	1.2	20/1		*		20/1			SPARE	22
23	RECEPT. EXTERIOR	6	1.2	20/1			*	20/1			SPARE IN TROFF-E SCHEDULE	24
25	RECEPT. EXTERIOR	6	1.2	20/1	*			50/2	5.8	6	AIR COMPRESSOR	26
27	RECEPT. EXTERIOR	6	1.2	20/1		*			5.8			28
29	RECEPT. EXTERIOR	6	1.2	20/1			*	30/3		10	DENTAL VACUUM Pump	30
31	RECEPT. EXTERIOR	6	1.2	20/1	*							32
33	RECEPT. EXTERIOR	6	1.2	20/1		*		30/3		10	DENTAL VACUUM Pump	34
35	RECEPT. EXTERIOR	6	1.2	20/1			*			10	DENTAL VACUUM Pump	36
37	Recept. EXTERIOR	10		20/1	*							38
39	Recept. EXTERIOR	10		20/1		*						40
41	Recept. EXTERIOR	10		20/1		*		20/1			SPARE	42
VOLTAGE: 208/120V, 3 Φ , 4W												
SIZE/TYPE BUS: 225A				PHASE A		17.40			LOCATION: GA102-SWITCHGEAR RM. BASEMENT			
SIZE/TYPE MAINS: MLO				PHASE B		17.80			MOUNTING: SURFACE			
LUGS:				PHASE C		17.60			FED FROM: 71-OPBL			
				SUB TOTAL (kva)		52.80			REMARKS:			

Bldg 71 Ambulatory care as of 24 March 2011



PANEL BOARD: 71-EQBHA												
POS NO	LOAD DESCRIPTION	WIRE SIZE	LOAD Kva	C/B SIZE	PHASE			C/B SIZE	LOAD Kva	WIRE SIZE	LOAD DESCRIPTION	POS NO
1	SPACE				A	B	C				SPACE	2
3	SPACE				*	*	*				SPACE	4
5	SPACE						*				SPACE	6
7	SPACE				*	*	*	50/3			SPACE	8
9	SPACE						*				SPACE	10
11	SPACE				*	*	*				SPACE	12
13	SPACE				*	*	*	100/3			SPACE	14
15	SPACE					*	*				SPACE	16
17	SPACE				*	*	*				SPACE	18
19	SPACE				*	*	*	150/3	6.3	1/0	PANEL Board EQBHB	20
21	SPACE					*	*		6.3		EXTERIOR Lighting	22
23	SPACE					*	*		6.3			24
25	AHU - 3	6	5.6	50/3	*	*	*		5.6	6	AHU - 2	26
27	RETURN		5.6			*	*		5.6		RETURN	28
29			5.6			*	*		5.6			30
31		2	14	40/3	*	*	*		14	2	AHU-2	32
33			14			*	*		14		Supply	34
35			14			*	*		14			36
37	PANEL Board EQBHA	1/0	118	175/3	*	*	*	N/A	N/A	N/A	N/A	N/A
39	VIA TRANSFORMER		13.8			*	*					
41			12.8			*	*					
VOLTAGE: 480/277V, 3Ø, 4W		PHASE A		57.30		57.30		LOCATION: GA117-EM. GEN. RM. BASEMENT				
SIZE/TYPE BUS: 600A		PHASE B		59.30		59.30		MOUNTING: SURFACE				
SIZE/TYPE MAINS:		PHASE C		58.30		58.30		FED FROM: ATS-EQ				
LUGS:		SUB TOTAL (kva)		174.90		174.90		REMARKS:				