

NEW

PANELBOARD				2LM1		SCHEDULE			
VOLTAGE: 120/208V, 3Ph, 4W				LOCATION: BLDG 2-1ST FLR ELEC RM					
BUS RATING: 225A				ENCL: NEMA 1					
MAINS: MLO				MOUNTING: SURFACE					
TYPE: BOLT ON				MIN AIC: 22000					
LOAD - VA									
CIRCUIT DESCRIPTION		BKR	CKT	PHASE A	PHASE B	PHASE C	NUM	BKR	CIRCUIT DESCRIPTION
EF-5 & EF-6		15	1	56				2	60
				5000					
FIRE RISER HEATER		20	3		1500			4	WH-1
					5000				
FC-12		15	5			55		6	WH-1
						5000			
FC-12			7	55				3	WH-1
		2		1248				15	
FC-10 & FC-11		15	9		110			8	HP-1
					1248			10	HP-1
FC-10 & FC-11			11			110		12	HP-1
						1248			
HP-9		25	13	1290				25	3
				1860					
HP-9		2	15		1290			14	HP-2
					1860			16	HP-2
HP-10		25	17			1290		3	HP-2
						1860		18	
HP-10			19	1290				25	
				1860					
HP-11		25	21		1290			20	HP-3
					1860			22	HP-3
HP-11		2	23			1290			
						1860		24	3
EF-9		15	25	49				6	HP-3
SPACE ONLY		27						26	SPACE ONLY
SPACE ONLY		29						28	SPACE ONLY
SPACE ONLY		31						30	SPACE ONLY
SPACE ONLY		33						32	SPACE ONLY
SPACE ONLY		35						34	SPACE ONLY
SPACE ONLY		37						36	SPACE ONLY
SPACE ONLY		39						38	SPACE ONLY
SPACE ONLY		41						40	SPACE ONLY
FEED THROUGH LOAD			0	0	0			42	SPACE ONLY
CONNECTED LOAD			12284	13620	12250				
DEMAND LOAD			12284	13620	12250				
DESIGN LOAD			12738	14071	12704				
LINE AMPS			106	117	106				
DESIGN LOAD KVA				39.5					

5/5/04 4:08 PM

PANELBOARD				2LP1A		SCHEDULE			
VOLTAGE: 120/208V, 3Ph, 4W				LOCATION: BLDG 2-1ST FLR ELEC RM					
BUS RATING: 225A				ENCL: NEMA 1					
MAINS: MLO				MOUNTING: SURFACE					
TYPE: BOLT ON				MIN AIC: 22000					
LOAD - VA									
CIRCUIT DESCRIPTION	BKR	CKT	PHASE A	PHASE B	PHASE C	NUM	BKR	CIRCUIT DESCRIPTION	
SPACE	20	1					2	1 RECEPTACLE	
SPACE	20	3	360				4	1 RECEPTACLE	
SPACE	20	5		360			6	1 SPACE	
SPACE	20	7					8	1 SPACE	
SPACE	20	9					10	1 SPACE	
SPACE	20	11							
SPACE	20	13			900	12	2	1 RECEPTACLE	
SPACE	20	15	720				14	1 RECEPTACLE	
SPACE	20	17		720			16	1 RECEPTACLE	
SPACE	20	19			900	18	2	1 RECEPTACLE	
SPACE	20	21	720				20	1 RECEPTACLE	
SPACE	20	23		720			22	1 RECEPTACLE	
SPACE	20	25	540				24	1 SPACE	
RECEPTACLE	20	27					26	1 SPACE	
COUNTER RECEPTACLE	20	29		1000			28	1 SPACE	
REFRIGERATOR	20	31			880	30	1	SPACE	
SPACE	20	33				32	1	SPACE	
SPACE	20	35				34	2	SPACE	
SPACE	20	37				36	1	SPACE	
SPACE	20	39				38	1	SPACE	
SPACE	20	41				40	2	SPACE	
	20	43				42	1	SPACE	
FEED THROUGH LOAD			0	0	0	NOTES			
CONNECTED LOAD			2340	2794	2675				
DEMAND LOAD			2340	2794	2675				
DESIGN LOAD			2340	2794	2675				
LINE AMPS			19	23	22				
DESIGN LOAD KVA			7.8						

5/19/04 2:50 PM									
PANELBOARD					SCHEDULE				
3LM1									
VOLTAGE: 120/208V, 3Ph, 4W					LOCATION: BLDG 3-1ST FLR ELEC RM				
BUS RATING: 400A					ENCL: NEMA 1				
MAINS: MLD					MOUNTING: SURFACE				
TYPE: BOLT ON					MIN AIC: 25000				
LOAD - VA									
CIRCUIT DESCRIPTION	BKR	CKT	PHASE A	PHASE B	PHASE C	NUM	BKR	CIRCUIT DESCRIPTION	
EF-12	20	1	822			2	150		
	20	3	13384					FC-14	
FIRE RISER HEATER				1500		4		FC-14	
				13384					
EF-11	15	5			200				
					13384	6	3	FC-14	
FC-13	15	7	55			8	100		
				55				HP-14A	
FC-13		9	6192		6192			HP-14A	
HP-13	25	11			1290				
					6192	12	3	HP-14A	
HP-13		13	1290				125		
	2		8592					HP-14B	
SPACE ONLY					8592	14		HP-14B	
								HP-14B	
SPACE ONLY					8592	16	3	HP-14B	
							35		
SPACE ONLY			2724			20		RT-10	
					2724		22	RT-10	
SPACE ONLY									
					2724	24	3	RT-10	
SPACE ONLY							35		
					2784		26	RT-11	
SPACE ONLY									
					2784		28	RT-11	
SPACE ONLY									
					2784	30	3	RT-11	
SPACE ONLY							50		
							32	RT-12	
SPACE ONLY									
							34	RT-12	
SPACE ONLY									
							36	3	RT-12
SPACE ONLY									
							38	SPACE ONLY	
SPACE ONLY									
							40	SPACE ONLY	
SPACE ONLY									
							42	SPACE ONLY	
FEED THROUGH LOAD 0 0 0 NOTES									
CONNECTED LOAD 39431 38602 38754									
DEMAND LOAD 39431 38602 38754									
DESIGN LOAD 42777 41947 42100									
LINE AMPS 356 345 351									
DESIGN LOAD KVA 126.8									

5/5/04 4:01 PM

PANELBOARD

2LM2A

SCHEDULE

VOLTAGE: 120/208V, 3Ph, 4W

BUS RATING: 225A

MAINS: MLO

TYPE: BOLT ON

LOCATION: BLDG 2-2ND FLR ELEC RM

ENCL: NEMA 1

MOUNTING: SURFACE

MIN AIC: 22000

LOAD - VA

CIRCUIT DESCRIPTION	BKR	CKT NUM	PHASE A	PHASE B	PHASE C	CKT NUM	BKR	CIRCUIT DESCRIPTION
SP-1	15	1	700			2	20	HP-4
			1536					
SP-1		3		700		4		HP-4
				1536				
FC-1	15	5		250		6	3	HP-4
		7	250		1536	6	20	
FC-1		9	1071			8		HP-5
FC-2	15	9		448		10	2	HP-5
		11		448		35		
FC-2		2		2256		12		HP-6
FC-3	15	13	448			14		HP-6
		15	2256			16	35	
FC-3		2		448		18		HP-6
		17		281		18	35	
FC-4		19	281			20		HP-7
		2	2256			20		
FC-5	15	21		156		22	25	HP-7
		23		2256		25		
FC-5		2		156		26	2	HP-12
		25	302		1290	24		
FC-6		27		302		26	20	HP-12
		29		1536		28		HP-8
FC-7	15	29		302		30		HP-8
		31	302		1536	30		
FC-7		2		1536		32	3	HP-8
		33		281		34	20	RT-13
FC-8	15	35		1250		36		
		37		281		38		
FC-9		37	55		1250	36	2	RT-13
		39		55		38		SPACE ONLY
FC-9	15	41				40		SPACE ONLY
		43			83	42		SPACE ONLY
EF-2	15	1				42		SPACE ONLY
		41				42		
FEED THROUGH LOAD			0	0	0			NOTES
CONNECTED LOAD			12283	12295	11925			
DEMAND LOAD			12283	12295	11925			
DESIGN LOAD			12847	12859	12489			
LINE AMPS			107	107	104			
DESIGN LOAD KVA			36.2					

5/28/05 3:03 PM

PANELBOARD

2LP1B

SCHEDULE

VOLTAGE:	120/208V, 3PH, 4W	LOCATION:	BLDG 2-1ST FLR ELEC RM
BUS RATING:	225A	ENCL:	NEMA 1
MAINS:	MLO	MOUNTING:	SURFACE
TYPE:	BOLT ON	MIN AIC:	22000

		LOAD - VA			
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CIRCUIT DESCRIPTION	BKR	CKT	PHASE A	PHASE B	PHASE C	NUM	BKR	CIRCUIT DESCRIPTION
RECEPTACLE	20	1	540			2	20	1 SPARE
RECEPTACLE	20	3		900		2		1 SPARE
RECEPTACLE	20	5			720	2	1	1 SPARE
RECEPTACLE	20	7	540			4		1 SPARE
RECEPTACLE	20	9		180		8		1 RECEPTACLE
RECEPTACLE	20	11		500		10		1 ELEVATOR LIGHTS
RECEPTACLE	20	13	360		180	12		1 ELEVATOR CONTROLS
RECEPTACLE	20	15	330		500	20		1 ELEVATOR PIT
RECEPTACLE	20	17		720		14		1 RECEPTACLE - TTB
COPPER	20	19			1200	18	20	1 RECEPTACLE
RECEPTACLE	20	19	720		180	20		1 FIRE ALARM PANEL
RECEPTACLE	20	21	500		720	22		1 SPARE
RECEPTACLE	20	23			720	20		1 ELEVATOR HVAC
SPARE	20	25		250	500	24		1 ELEV EQUIP ROOM
SPARE	20	27			600	26	20	1 SUMP PUMP
SPARE	20	29				28		3 SPACE ONLY
SPARE	20	31				30		3 SPACE ONLY
SPARE	20	33				32		3 SPACE ONLY
SPARE	20	35				34		3 SPACE ONLY
SPARE	20	37			3120	36	50	2 MAMMOVAN
SPARE	20	39	3120			38	50	2 MAMMOVAN
SPARE	20	41		3120		40		5 DENTAL BUS
					3120	42		2 DENTAL BUS

FEED THROUGH LOAD	0	0	0	NOTES
CONNECTED LOAD	6885	7084	10221	
DEMAND LOAD	6885	7084	10221	
DESIGN LOAD	6885	7209	10221	
LINE AMPS	57	60	85	
DESIGN LOAD KVA	24.3			

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