

PANEL BOARD SCHEDULE					PANEL "L" (EXISTING)						
VOLTAGE:		208/120V, 3ø, 4W		MAIN (A)		MCB		MLO		LOCATION: EXISTING MECHANICAL 2002	
				225A				X		MOUNT: SURFACE	
				WITH GROUND BUS				X		TYPE: EXISTING	
USE AND/OR AREA SERVED			C/B	CIR. NO.	A	B	C	CIR. NO.	C/B	USE AND/OR AREA SERVED	
PANEL "L1" (NEW)			100	1	6800				60	2	PANEL "E" (EXISTING)
					6000						
						4500					
						6000					
							3000				
SPARE			60	7	0				30	6	EDH-2 (NEW)
					2000						
						0					
						2000					
							0				
EDH-1 (NEW)			30	13	2000				60	12	AHU-A4 (EXISTING)
					2882						
						2000					
						2882					
							2000				
BRICKIES SAW (EXISTING)			30	19	2882				60	18	SPARE
					0						
						2882					
						0					
							2882				
SPARE			20	25	0				20	24	TEMPERATURE CONTROL (EXISTING)
					100						
						0					
							5000				
							1000				
SPARE			20	1					28	60	PANEL "A" (EXISTING)
SECURITY (EXISTING)			20	29					30	2	TOTAL KVA: 66.8
TOTAL LOAD PER PHASE					22664	25264	18864	AMPS: 185.4			

PANEL BOARD SCHEDULE PANEL "E" (EXISTING)									
VOLTAGE: 208/120V, 1ø, 3W		MAIN (A)		MCB	MLO	LOCATION: RECEPTION 2007			
		60A			X	MOUNT: FLUSH			
		WITH GROUND BUS			X	TYPE: EXISTING			
USE AND/OR AREA SERVED	C/B	CIR. NO.	A	B	C	CIR. NO.	C/B	USE AND/OR AREA SERVED	
LIGHTS - W. MEZZ (EXISTING)	20	1	1000			20	2	LIGHTS MEZZ - RECESSED (EXISTING)	
LIGHTS - W. MEZZ (EXISTING)	20	3	1000			20	4	EXHAUST FAN (EXISTING)	
LIGHTS - W. MEZZ (EXISTING)	20	5	1000			20	6	RECEPTACLES - MECH. ROOM (EXISTING)	
RCEPTACLES - WEST WALL (EXISTING)	20	7	1000			20	8	LIGHTS - MECH. ROOM (EXISTING)	
LOBBY LIGHTS (EXISTING)	20	9	1000			20	10	TRUSS LIGHTS (EXISTING)	
TRUSS LIGHTS - HI BAY (EXISTING)	20	11	1000			20	12	OUTSIDE LIGHTS (EXISTING)	
TOTAL LOAD PER PHASE			6000	6000				TOTAL KVA: 12.0	
								AMPS: 57.7	

PANEL BOARD SCHEDULE					PANEL "M" (EXISTING)					
VOLTAGE: 208/120V, 3ø, 4W				MAIN (A)	MCB	MLO	LOCATION:	EXISTING MECHANICAL 2003		
				225A		X	MOUNT:	SURFACE		
				WITH GROUND BUS		X	TYPE:	EXISTING		
USE AND/OR AREA SERVED		C/B	CIR. NO.	A	B	C	C/B	USE AND/OR AREA SERVED		
PANEL "F" (EXISTING)	60	1	5000				30	2	AHU-5	
			2882							
				4000						
				2882						
SPARE	30	5				0	70	4		
						2882				6
EWH-1 (NEW)	20	9			1800		20	8	CU-1 (NEW)	
					6725					
										10
EWH-2 (NEW)	20	11				1800	70	12	CU-2 (NEW)	
						6725				3
VRF-1 THROUGH VRF-8, BS-1 THROUGH BS-4	20	13	728				20	14		
				6725						
					728					
					6725					
VRF-13 THROUGH VRF-21	20	17				751	20	16		
						6725				18
VRF-13 THROUGH VRF-21	20	19	751				20	20	SPACE	
				0						
					894					
					0					
VRF-9 THROUGH VRF-12, VRF-22 THOUGH VRF-25	20	21					20	22	SPACE	
					894					
					0					
SPARE	20	23				0	20	24	SPACE	
SPARE	20	25	0				20	26	SPACE	
					0					
					0					
SPARE	20	27					28	28	SPACE	
SPARE	20	29				0	30	20	SPACE	
TOTAL LOAD PER PHASE			22811	23754		19777	TOTAL KVA:	66.3		
							AMPS:	184.2		

PANEL BOARD SCHEDULE					PANEL "F" (EXISTING)				
VOLTAGE: 208/120V, 1ø, 3W		MAIN (A)		MCB	MLO	LOCATION: RECEPTION 2007			
		60A			X	MOUNT: FLUSH			
		WITH GROUND BUS			X	TYPE: EXISTING			
USE AND/OR AREA SERVED		C/B	CIR. NO.	A	B	C	CIR. NO.	C/B	USE AND/OR AREA SERVED
LIGHTS – E. MEZZ (EXISTING)	20	1	1000				20	1	LIGHTS – E. MEZZ (EXISTING)
		1	1000				2	20	
LIGHTS – E. MEZZ (EXISTING)	20	3			1000		20	3	LIGHTS – E. MEZZ (EXISTING)
		1			1000		4	20	
LIGHTS – E. MEZZ (EXISTING)	20	5	1000				20	5	LIGHTS – MECH. ROOM (EXISTING)
		1	1000				6	20	
PUMP RECEPTACLE – MECH. ROOM (EXISTING)	20	7			1000		20	7	EXHAUST FAN (EXISTING)
		1			1000		8	20	
TEMPERATURE CONTROL (EXISTING)	20	9	1000				20	9	SPARE
		1	0				10	20	
SPARE	20	11			0		20	11	SPARE
		1			0		12	20	
TOTAL LOAD PER PHASE				5000	4000	TOTAL KVA: 9.0			
						AMPS: 43.3			