

PANELBOARD: TG												FAULT CURRENT: 11812 A			EQUIPMENT GROUND BUS						
BUS AMPS: 225A												AIC RATING:22,000			FULLY RATED						
MAIN SIZE/TYP: MLO												SERVES: TENANT 'G'			MOUNTING: SURFACE						
VOLTS/PHASE: 208Y/120V, 3PH, 4W												LOCATION: STOCKROOM, ROOM #702			SECTION: 1						
CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE NO.	BKR AMP	P	BKR WIRE NO.	WIRE NO.	VOLTAMPS/PHASE			DESCRIPTION	CKT NO.							
		A	B	C						A	B	C									
1	SALES AREA LIGHTING	1,008			12	20	1		2,568			ROOF TOP UNIT (RTU-9)	2								
3	SALES AREA LIGHTING	1,007			12	20	1	3	35	8	2,568	MOCP 35, MCA 23.5	4								
5	SPACE										2,568	208V3Ø	6								
7	TIME SWITCH/CONTACTOR	200			12	20	1				180	ROOF TOP RCPT	8								
9	SPACE				1	1	20	12			360	TELEPHONE BOARD RCPT	10								
11	SPACE				1	1	20	12			250	BOTTLED WATER DISPENSER	12								
13	SHOW WINDOW RCPT	360			12	20	1	1			720	SPACE	14								
15	SPACE				1	1	20	12			720	RECEPTACLES-SOUTH	16								
17	SPACE				1	1	20	12			720	RECEPTACLES-NORTH	18								
19	SPACE				1	1	20	12			180	RESTROOM RCPT	20								
21	SPACE				1	2	20	12			1,497	INSTANT WATER HEATER	22								
23	SPACE				1	1					1,497	3KW	24								
25	SPACE				1	1						SPACE	26								
27	SPACE				1	1						SPACE	28								
29	SPACE				1	1						SPACE	30								
31	SPACE				1	1						SPACE	32								
33	SPACE				1	1						SPACE	34								
35	SPACE				1	1						SPACE	36								
37	SPACE				1	1						SPACE	38								
39	SPACE				1	1						SPACE	40								
41	SPACE				1	1						SPACE	42								
SUBTOTAL												1,568	1,007		2,928	5,145	5,035	SUBTOTAL			
TOTAL PHASE A - VA												4,498	LOAD	CONN. VA	DF	LOAD	CONN. VA	DF			
TOTAL PHASE B - VA												6,152	COOLING	5,976	1.00	REFRIGERATION	1,000	1.00			
TOTAL PHASE C - VA												5,035	HEATING	0	0	SIGN/DISPLAY	1,250	1.25			
TOTAL PHASE D - VA												19,606	LIGHTING	1,962	1.25	KITCHEN	1,000	1.00			
TOTAL PHASE E - VA												19,606	RECEPTACLES	2,160	1.0/0.5	EXISTING	1,000	1.00			
TOTAL PNLBD - VA												15,683	MOTORS	52	1.00	LARGE MOTOR	1,729	1.25	TOTAL DEMAND		
TOTAL PNLBD - VA												15,683	SUPP HEAT	2,994	1.00	SHOW WINDOW	2,400	1.25	19,606 VA		
TOTAL PNLBD - VA												15,683	MISC EQUIP	810	1.00	LTG TRACK		1.00	54 A		

PANELBOARD: TH1												FAULT CURRENT: 13755 A			EQUIPMENT GROUND BUS						
BUS AMPS: 225A												AIC RATING:22,000			FULLY RATED						
MAIN SIZE/TYP: MLO												SERVES: TENANT 'H'			MOUNTING: SURFACE						
VOLTS/PHASE: 208Y/120V, 3PH, 4W												LOCATION: STOCKROOM, ROOM #8020			SECTION: 1						
CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE NO.	BKR AMP	P	BKR WIRE NO.	WIRE NO.	VOLTAMPS/PHASE			DESCRIPTION	CKT NO.							
		A	B	C						A	B	C									
1	SALES AREA LIGHTING-a	895			12	20	1		2,568			ROOF TOP UNIT (RTU-10)	2								
3	SALES AREA/EM LIGHTING-b	842			12	20	1	3	35	8	2,568	MOCP 35, MCA 23.5	4								
5	SPACE										2,568	208V3Ø	6								
7	SPACE											SPACE	8								
9	SPACE				20	1	3					SPACE	10								
11	TIME SWITCH/CONTACTOR	200			12	20	1				180	ROOF TOP RCPT	12								
13	SHOW WINDOW RCPTS	360			1	1	20	12			360	TELEPHONE BOARD RCPT	14								
15	SPACE				1	1	20	12			250	BOTTLED WATER DISPENSER	16								
17	SPACE				1	1	20	12			180	RESTROOM RCPT	18								
19	SPACE				1	1	20	12			720	SALES RCPT - NORTH EAST	20								
21	SPACE				1	1	20	12			720	SALES RCPT - SOUTH	22								
23	SPACE				1	1	20	12				SPACE	24								
25	SPACE				1	1	20	12				SPACE	26								
27	SPACE				1	1	20	12			1,500	ELEC WATER HEATER	28								
29	SPACE				1	1	20	12				SPACE	30								
31	SPACE				1	1						SPACE	32								
33	SPACE				1	1						SPACE	34								
35	SPACE				1	1						SPACE	36								
37	SPACE				1	1						SPACE	38								
39	SPACE				1	1						SPACE	40								
41	SPACE				1	1						SPACE	42								
SUBTOTAL												1,255	842	200	2,928	3,648	5,038	SUBTOTAL			
TOTAL PHASE A - VA												4,183	LOAD	CONN. VA	DF	LOAD	CONN. VA	DF			
TOTAL PHASE B - VA												4,490	COOLING	5,976	1.00	REFRIGERATION	1,000	1.00			
TOTAL PHASE C - VA												4,490	HEATING	0	0	SIGN/DISPLAY	1,250	1.25			
TOTAL PHASE D - VA												13,911	LIGHTING	1,684	1.25	KITCHEN	1,000	1.00			
TOTAL PHASE E - VA												13,911	RECEPTACLES	2,160	1.0/0.5	EXISTING	1,000	1.00			
TOTAL PNLBD - VA												13,911	MOTORS	52	1.00	LARGE MOTOR	1,729	1.25	TOTAL DEMAND		
TOTAL PNLBD - VA												13,911	SUPP HEAT	1,500	1.00	SHOW WINDOW	3,600	1.25	19,264 VA		
TOTAL PNLBD - VA												13,911	MISC EQUIP	810	1.00	LTG TRACK		1.00	53 A		

PANELBOARD: TJ												FAULT CURRENT: 8986 A			EQUIPMENT GROUND BUS						
BUS AMPS: 225A												AIC RATING:10,000			FULLY RATED						
MAIN SIZE/TYP: MLO												SERVES: TENANT 'J'			MOUNTING: SURFACE						
VOLTS/PHASE: 208Y/120V, 3PH, 4W												LOCATION: BACK WALL, ROOM #901			SECTION: 1						
CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE NO.	BKR AMP	P	BKR WIRE NO.	WIRE NO.	VOLTAMPS/PHASE			DESCRIPTION	CKT NO.							
		A	B	C						A	B	C									
1	STOCKROOM/RR/EMG LGS/FAN	931			12	20	1		4,519			ROOF TOP UNIT(RTU-12)	2								
3	SALES AREA EMERGENCY LGS	440			12	20	1	3	60	6	4,519	MOCP 60, MCA 42.7	4								
5	SALES AREA LGS SOUTH				12	20	1				4,519	208V, 3Ø	6								
7	SALES AREA LGS NORTH	1,118			12	20	1	3	60	6	4,899	ROOF TOP UNIT(RTU-13)	8								
9	PERIMETER LGS SOUTH	780			12	20	1				4,519	MOCP 60, MCA 42.7	10								
11	PERIMETER LGS NORTH	691			12	20	1				4,789	208V, 3Ø	12								
13	MIDDLE LGS	1,234			12	20	1	1	20	12	360	ROOF TOP RCPT	14								
15	SHOW WINDOW RCPTS	360			12	20	1	1	20	12	360	TELEPHONE BOARD RCPT	16								
17	SHOW WINDOW RCPTS	360			12	20	1	1	20	12	250	BOTTLED WATER DISPENSER	18								
19	SECURITY POWER	360			12	20	1	1	20	12	360	RESTROOM RCPT	20								
21	SALES AREA LGS BACK	946			12	20	1	1	20	12	720	SALES RCPT - NORTH	22								
23	SALES AREA ACCENT LGS	230			12	20	1	1	20	12	720	SALES RCPT - SOUTH	24								
25	CASHWRAP PENDANT LGS	200			12	20	1	1	20	12	1,500	ELEC WATER HEATER	26								
27	SMART STORE POWER	200			12	20	1	1	20	12	180	CASHWRAP RCPT	28								
29	POWER POLE	200			12	20	1	1	20	12	360	CASHWRAP QUAD RCPT	30								
31	SPACE				1	1	20	12			360	CASHWRAP POWER	32								
33	TENANT SIGNAGE	1,200			12	20	1	1	20	12	540	OFFICE RCPT	34								
35	SPACE				1	1					540	STOCKROOM RCPT	36								
37	SPACE				1	1					180	STOCKROOM RCPT	38								
39	SPACE				1	1					180	STOCKROOM RCPT	40								
41	SPACE				1	1					200	BELL/BUZZER	42								
SUBTOTAL												3,863	3,936	2,341	11,978	11,018	11,378	SUBTOTAL			
TOTAL PHASE A - VA												15,841	LOAD	CONN. VA	DF	LOAD	CONN. VA	DF			
TOTAL PHASE B - VA												14,954	COOLING	21,762	1.00	REFRIGERATION	1,000	1.00			
TOTAL PHASE C - VA												125	HEATING	0	0	SIGN/DISPLAY	1,200	1.25			
TOTAL PHASE D - VA												13,719	LIGHTING	7,334	1.25	KITCHEN	1,000	1.00			
TOTAL PHASE E - VA												114	RECEPTACLES	5,220	1.0/0.5	EXISTING	1,000	1.00			
TOTAL PNLBD - VA												114	MOTORS	2,917	1.00	LARGE MOTOR	2,810	1.25	TOTAL DEMAND		
TOTAL PNLBD - VA												114	SUPP HEAT	1,500	1.00	SHOW WINDOW	6,400	1.25	55,349 VA		
TOTAL PNLBD - VA												114	MISC EQUIP	1,770	1.00	LTG TRACK		1.00	154 A		

PANELBOARD: TK												FAULT CURRENT: 10705 A			EQUIPMENT GROUND BUS						
BUS AMPS: 225A												AIC RATING:22,000			FULLY RATED						
MAIN SIZE/TYP: MLO												SERVES: TENANT 'K'			MOUNTING: SURFACE						
VOLTS/PHASE: 208Y/120V, 3PH, 4W												LOCATION: STOCKROOM, ROOM #1002			SECTION: 1						
CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE NO.	BKR AMP	P	BKR WIRE NO.	WIRE NO.	VOLTAMPS/PHASE			DESCRIPTION	CKT NO.							
		A	B	C						A	B	C									
1	STOCK / RESTRM/EMG LGS / FAN	1,078			12	20	1		5,520			ROOF TOP UNIT(RTU-14)	2								
3	SALES AREA EMERGENCY/NL LGS	1,132			12	20	1	3	60	6	5,520	MOCP 60, MCA45.1	4								
5	SALES AREA LT	1,204			12	20	1				5,520	208V, 3Ø	6								
7	SALES AREA LT	1,834			12	20	1	3	60	6	5,520	ROOF TOP RCPT(RTU-15)	8								
9	SALES AREA LT	1,482			12	20	1	3	60	6	5,520	MOCP 60, MCA45.1	10								
11	SALES AREA LT	1,376			12	20	1				5,520	208V, 3Ø	12								
13	SALES AREA LT	1,482			12	20	1	1	20	12	360	ROOF TOP RCPT	14								
15	SALES AREA LT	1,390			12	20	1	1	20	12	360	TELEPHONE BOARD RCPT	16								
17	FRONT SALES AREA LGS	1,118			12	20	1				540	BOTTLED WATER DISPENSER	18								
19	TRACK LTS	780			12	20	1	1	20	12	1,500	ELEC WATER HEATER	20								
21	TRACK LTS	1,080			12	20	1	1	20	12	200	CASHWRAP POWER	22								
23	CEILING FANS BACK	1,200			12	20	1	1	20	12	360	CASHWRAP POWER	24								
25	CEILING FANS FRONT	1,200			12	20	1	1	20	12	360	RESTROOM RCPT	26								
27	CEILING FANS CASHWRAP	600			12	20	1	1	20	12	200	BELL/BUZZER	28								
29	TRACK LTS	960			12	20	1	1	20	12	1,200	TENANT SIGNAGE	30								
31	SPACE				1	1						SPACE	32								
33	SHOW WINDOW RCPT	540			12	20	1	1	20	12	180	STOCKROOM DESK	34								
35	SHOW WINDOW RCPT	540			12	20	1	1	20	12		SPACE	36								
37	SPACE				1	1						SPACE	38								
39	TIMESWITCH/CONTACTOR	200			12	20	1	1				SPACE	40								
41	SPACE				1	1						SPACE	42								
SUBTOTAL												6,154	6,304	6,398	13,260	11,880	12,690	SUBTOTAL			
TOTAL PHASE A - VA												19,414	LOAD	CONN. VA	DF	LOAD	CONN. VA	DF			
TOTAL PHASE B - VA												162	COOLING	29,864	1.00	REFRIGERATION	1,000	1.00			
TOTAL PHASE C - VA												18,284	HEATING	0	0	SIGN/DISPLAY	1,200	1.25			