

PANELBOARD: TG
 BUS AMPS: 225A FAULT CURRENT: 11812 A EQUIPMENT GROUND BUS
 MAIN SIZE/TYP: MLO AIC RATING: 22,000 FULLY RATED
 VOLTS/PHASE: 208Y/120V, 3PH, 4W SERVES: TENANT 'I'
 MOUNTING: SURFACE LOCATION: STOCKROOM, ROOM #702
 SECTION: 1

CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE	BKR NO.	P	BKR AMP	WIRE	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	2,568			MOCP 35, MCA 23.5	4	
5	SPACE				12	20	1		2,568			208V, 3ø	6	
7	TIME SWITCH/CONTACTOR	200			12	20	1		180			ROOF TOP RCPT	8	
9	SPACE				12	20	1	3	360			TELEPHONE BOARD RCPT	10	
11	SPACE				12	20	1		250			BOTTLED WATER DISPENSER	12	
13	SHOW WINDOW RCPT	360			12	20	1					SPACE	14	
15	SPACE				12	20	1	3	720			RECEPTACLES-SOUTH	16	
17	SPACE				12	20	1		720			RECEPTACLES-NORTH	18	
19	SPACE				12	20	1	3	180			RESTROOM RCPT	20	
21	SPACE				12	20	1		1,497			INSTANT WATER HEATER	22	
23	SPACE				12	20	1		1,497			3KW	24	
25	SPACE				12	20	1					SPACE	26	
27	SPACE				12	20	1					SPACE	28	
29	SPACE				12	20	1					SPACE	30	
31	SPACE				12	20	1					SPACE	32	
33	SPACE				12	20	1					SPACE	34	
35	SPACE				12	20	1					SPACE	36	
37	SPACE				12	20	1					SPACE	38	
39	SPACE				12	20	1					SPACE	40	
41	SPACE				12	20	1					SPACE	42	
SUBTOTAL		1,568	1,007						2,928	5,145	5,035			
TOTAL PHASE A - VA		4,496												
TOTAL PHASE B - VA		6,152												
TOTAL PHASE C - VA		5,035												
TOTAL PNLBD - VA		15,683							1,729	1,25		TOTAL DEMAND		
		44							2,400	1,00			19,608 VA	
													54 A	

PANELBOARD NOTES
 EM - EMERG LTG / LOCKABLE TAB C# - VIA LTG CONTACTOR #
 LTG TRACK - TRACK LENGTH
 SIGN/DISPLAY - SIGNAGE & DISPLAY CASE

PANELBOARD: TK
 BUS AMPS: 225A FAULT CURRENT: 10705 A EQUIPMENT GROUND BUS
 MAIN SIZE/TYP: MLO AIC RATING: 22,000 FULLY RATED
 VOLTS/PHASE: 208Y/120V, 3PH, 4W SERVES: TENANT 'K'
 MOUNTING: SURFACE LOCATION: STOCKROOM, ROOM #1002
 SECTION: 1

CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE	BKR NO.	P	BKR AMP	WIRE	VOLTAMPS/PHASE			DESCRIPTION	CKT NO.
		A	B	C						A	B	C		
1	STOCK / RESTRM/EMG LTG / FAN	1,118			12	20	1		5,620			ROOF TOP UNIT(RTU-14)	2	
3	SALES AREA EMERGENCY/NL LTS	1,132			12	20	1	3	5,620			MOCP 60, MCA45.1	4	
5	SALES AREA LT				12	20	1		5,620			208V, 3ø	6	
7	SALES AREA LT	1,888			12	20	1		5,620			ROOF TOP RCPT(RTU-15)	8	
9	SALES AREA LT	1,680			12	20	1	3	5,620			MOCP 60, MCA45.1	10	
11	SALES AREA LT				12	20	1		5,620			208V, 3ø	12	
13	SALES AREA LT	1,680			12	20	1	3	360			ROOF TOP RCPT	14	
15	SALES AREA LT				12	20	1		360			TELEPHONE BOARD RCPT	16	
17	SALES AREA LT	1,568			12	20	1		360			BOTTLED WATER DISPENSER	18	
19	FRONT SALES AREA LTS	1,344			12	20	1	3	1,500			ELEC WATER HEATER	20	
21	TRACK LTS				12	20	1		200			CASHWRAP POWER	22	
23	CEILING FANS FRONT				12	20	1		200			CASHWRAP POWER	24	
25	SPACE				12	20	1		360			RESTROOM RCPT	26	
27	CEILING FANS BACK				12	20	1		300			BELL/BUZZER	28	
29	SPACE				12	20	1		200			TENANT SIGNAGE	30	
31	SPACE				12	20	1					SPACE	32	
33	SHOW WINDOW RCPT	360			12	20	1					SPACE	34	
35	SHOW WINDOW RCPT	360			12	20	1					SPACE	36	
37	SPACE				12	20	1					SPACE	38	
39	SPACE				12	20	1					SPACE	40	
41	SPACE				12	20	1					SPACE	42	
SUBTOTAL		5,710	7,260	6,264					13,260	11,800	12,690			
TOTAL PHASE A - VA		18,970												
TOTAL PHASE B - VA		159												
TOTAL PHASE C - VA		159												
TOTAL PNLBD - VA		158							4,234	1,00		TOTAL DEMAND		
		158							1,500	1,00			74,219 VA	
													206 A	

PANELBOARD NOTES
 EM - EMERG LTG / LOCKABLE TAB TS - TIMESWITCH
 C# - VIA LTG CONTACTOR #
 LTG TRACK - TRACK LENGTH
 SIGN/DISPLAY - SIGNAGE & DISPLAY CASE

PANELBOARD: TH
 BUS AMPS: 225A FAULT CURRENT: 13755 A EQUIPMENT GROUND BUS
 MAIN SIZE/TYP: MLO AIC RATING: 22,000 FULLY RATED
 VOLTS/PHASE: 208Y/120V, 3PH, 4W SERVES: TENANT 'H'
 MOUNTING: SURFACE LOCATION: STOCKROOM, ROOM #8020
 SECTION: 1

CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE	BKR NO.	P	BKR AMP	WIRE	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	784			12	20	1	3	2,568			MOCP 35, MCA 23.5	4	
5	SALES AREA/EM LIGHTING-c	1,008			12	20	1		2,568			208V, 3ø	6	
7	SALES AREA/EM LIGHTING-d	784			12	20	1		2,568			ROOF TOP UNIT (RTU-11)	8	
9	SALES AREA LIGHTING-e	784			12	20	1	3	2,568			MOCP 35, MCA 23.5	10	
11	TIME SWITCH/CONTACTOR	200			12	20	1		180			ROOF TOP RCPT	12	
13	SHOW WINDOW RCPTS	360			12	20	1		360			TELEPHONE BOARD RCPT	14	
15	SHOW WINDOW RCPTS	360			12	20	1		360			BOTTLED WATER DISPENSER	16	
17	SECURITY POWER	380			12	20	1		250			RESTROOM RCPT	18	
19	SPACE				12	20	1		180			SPACE	20	
21	SPACE				12	20	1		720			SALES RCPT- NORTH EAST	22	
23	SPACE				12	20	1		720			SALES RCPT- SOUTH	24	
25	SPACE				12	20	1		250			BOTTLED WATER DISPENSER	26	
27	SPACE				12	20	1					SPACE	28	
29	SPACE				12	20	1		1,500			ELEC WATER HEATER	30	
31	SPACE				12	20	1					SPACE	32	
33	SPACE				12	20	1					SPACE	34	
35	SPACE				12	20	1					SPACE	36	
37	SPACE				12	20	1					SPACE	38	
39	SPACE				12	20	1					SPACE	40	
41	SPACE				12	20	1					SPACE	42	
SUBTOTAL		2,039	1,828	1,558					5,928	6,216	7,606			
TOTAL PHASE A - VA		7,965												
TOTAL PHASE B - VA		8,144												
TOTAL PHASE C - VA		9,194												
TOTAL PNLBD - VA		25,303							1,729	1,25		TOTAL DEMAND		
		70							6,000	1,25			34,286 VA	
													95 A	

PANELBOARD NOTES
 EM - EMERG LTG / LOCKABLE TAB C# - VIA LTG CONTACTOR #
 LTG TRACK - TRACK LENGTH
 SIGN/DISPLAY - SIGNAGE & DISPLAY CASE

PANELBOARD: TL
 BUS AMPS: 225A FAULT CURRENT: 7236 A EQUIPMENT GROUND BUS
 MAIN SIZE/TYP: MLO AIC RATING: 10,000 FULLY RATED
 VOLTS/PHASE: 208Y/120V, 3PH, 4W SERVES: TENANT 'L'
 MOUNTING: SURFACE LOCATION: STOCKROOM, ROOM #1102
 SECTION: 1

CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE	BKR NO.	P	BKR AMP	WIRE	VOLTAMPS/PHASE			DESCRIPTION	CKT NO.
		A	B	C						A	B	C		
1	STOCK / RESTRM/EMG LTG / FAN	570			12	20	1		6,264			ROOF TOP UNIT(RTU-16)	2	
3	SALES AREA EMG/NL LTS	892			12	20	1	3	6,264			MOCP 60, MCA52.6	4	
5	SALES AREA LTS				12	20	1		6,264			208V, 3ø	6	
7	SALES AREA LTS	896			12	20	1		6,264			ROOF TOP RCPT	8	
9	SALES AREA LTS	896			12	20	1	3	360			TELEPHONE BOARD RCPT	10	
11	PERIMETER LTS NORTH				12	20	1		250			BOTTLED WATER DISPENSER	12	
13	PERIMETER LTS SOUTH	1,192			12	20	1		1,500			ELEC WATER HEATER	14	
15	FRONT SALES AREA LTS	560			12	20	1	3	720			RECEPTACLES-SOUTH	16	
17	FITTING ROOM LTS	672			12	20	1		720			RECEPTACLES-NORTH	18	
19	SALES ACCENT LTS	276			12	20	1		180			RESTROOM RCPT	20	
21	SHOW WINDOW RCPT	360			12	20	1		360			STOCKROOM	22	
23	SHOW WINDOW RCPT	360			12	20	1		360			CASHWRAP QUAD	24	
25	CASHWRAP PENDANTS	200			12	20	1		200			CASHWRAP POWER	26	
27	SMART STORE	200			12	20	1		200			BELL/BUZZER	28	
29	SPACE				12	20	1		380			SECURITY	30	
31	SPACE				12	20	1					SPACE	32	
33	TENANT SIGNAGE	1,200			12	20	1					SPACE	34	
35	SPACE				12	20	1					SPACE	36	
37	SPACE				12	20	1					SPACE	38	
39	SPACE				12	20	1					SPACE	40	
41	SPACE				12	20	1					SPACE	42	
SUBTOTAL		3,134	4,108	3,120					6,324	7,904	7,974			
TOTAL PHASE A - VA		11,458												
TOTAL PHASE B - VA		12,012												
TOTAL PHASE C - VA		100							6,136	1,25		TOTAL DEMAND		
		92							3,060	1,00/1,0/5			43,389 VA	
		34,564							1,500	1,00			120 A	
		124							1,770	1,00				

PANELBOARD NOTES
 EM - EMERG LTG / LOCKABLE TAB IG - ISOLATED GROUND CIRCUIT
 C# - VIA SMART STORE CABINET
 LTG TRACK - TRACK LENGTH
 SIGN/DISPLAY - SIGNAGE & DISPLAY CASE

PANELBOARD: TJ
 BUS AMPS: 225A FAULT CURRENT: 8986 A EQUIPMENT GROUND BUS
 MAIN SIZE/TYP: MLO AIC RATING: 10,000 FULLY RATED
 VOLTS/PHASE: 208Y/120V, 3PH, 4W SERVES: TENANT 'J'
 MOUNTING: SURFACE LOCATION: BACK WALL, ROOM #901
 SECTION: 1

CKT NO.	DESCRIPTION	VOLTAMPS/PHASE			WIRE	BKR NO.	P	BKR AMP	WIRE	VOLTAMPS/PHASE			DESCRIPTION	CKT NO.
		A	B	C						A	B	C		
1	STOCKROOM/EMG LTG/FAN	831			12	20	1		4,519			ROOF TOP UNIT(RTU-12)	2	
3	SALES AREA EMERGENCY LTS	440			12	20	1	3	4,519			MOCP 60, MCA 42.7	4	
5	SALES AREA LTS SOUTH	880			12	20	1		4,519			208V, 3ø	6	
7	SALES AREA LTS NORTH	1,118			12	20	1		4,699			ROOF TOP UNIT(RTU-13)	8	
9	PERIMETER LTS SOUTH	790			12	20	1	3	4,519					