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DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY
	A	B	C								A	B	C	
RECEPTS OPEN OFFICE	1.1			1	20				20	2	1.0			MODULAR FURNITURE FEED JB#3-11
RECEPTS PRIVATE OFFICE		0.9		3	20				20	4	1.0			MODULAR FURNITURE FEED JB#3-11
RECEPTS PRIVATE OFFICE			1.1	5	20				20	6	1.0			MODULAR FURNITURE FEED JB#3-11
RECEPTS OPEN OFFICE	0.9			7	20				20	8	1.0			MODULAR FURNITURE FEED JB#3-11
RECEPTS OPEN OFFICE		0.9		9	20				20	10	1.0			MODULAR FURNITURE FEED JB#3-12, 12A
RECEPTS RESTROOMS/ JANITOR			0.8	11	20				20	12	1.0			MODULAR FURNITURE FEED JB#3-12, 12A
RECEPTS COPY ROOM	0.6			13	20				20	14	1.0			MODULAR FURNITURE FEED JB#3-12, 12A
COPIER RECEIPT COPY RM		1.0		15	20				20	16	1.0			MODULAR FURNITURE FEED JB#3-12, 12A
RECEPTS ELECTRICAL RM			0.4	17	20				20	18				SPARE
SPARE				19	20				20	20				SPARE
SPARE				21	20				20	22				SPARE
SPARE				23	20				20	24				WATER HEATER
SPARE				25	20				30	26	2.0			
SPARE				27	20				20	28				SPARE
SPARE				29	20				20	30				SPARE
SPACE				31						32				SPACE
SPACE				33						34				SPACE
SPACE				35						36				SPACE
SPACE				37						38				SPACE
SPACE				39						40				SPACE
SPACE				41						42				SPACE
SUB-TOTAL	2.6	2.8	2.3								5.0	3.0	4.0	SUB-TOTAL
NEUTRAL BUS GROUND BUS														
VOLTAGE: 208Y/120V	3 PHASE	4 WIRE	225 AMP BUS	TOTAL KVA	A	7.6	PANEL NO.	PP3						
MAIN LUGS ONLY	225 AMP LUGS	TOTAL KVA	B	5.8	SECTION 1									
MOUNTING: SURFACE	TOTAL KVA	C	6.3	LOCATION	ELEC ROOM 304									
SC RATING: 10,000 AIC	TOTAL KVA	19.7												
NOTES: 1. PANELBOARD TO BE PROVIDED W/FEED THROUGH LUGS.														

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY
	A	B	C								A	B	C	
MODULAR FURNITURE FEED JB#3-1, 1A	1.0			43	20				20	44	1.0			MODULAR FURNITURE FEED JB#3-2
MODULAR FURNITURE FEED JB#3-1, 1A		1.0		45	20				20	46	1.0			MODULAR FURNITURE FEED JB#3-2
MODULAR FURNITURE FEED JB#3-1, 1A			1.0	47	20				20	48	1.0			MODULAR FURNITURE FEED JB#3-2
MODULAR FURNITURE FEED JB#3-1, 1A	1.0			49	20				20	50	1.0			MODULAR FURNITURE FEED JB#3-2
MODULAR FURNITURE FEED JB#3-3, 3A		1.0		51	20				20	52	1.0			MODULAR FURNITURE FEED JB#3-4
MODULAR FURNITURE FEED JB#3-3, 3A			1.0	53	20				20	54	1.0			MODULAR FURNITURE FEED JB#3-4
MODULAR FURNITURE FEED JB#3-3, 3A	1.0			55	20				20	56	1.0			MODULAR FURNITURE FEED JB#3-4
MODULAR FURNITURE FEED JB#3-3, 3A		1.0		57	20				20	58	1.0			MODULAR FURNITURE FEED JB#3-4
MODULAR FURNITURE FEED JB#3-5			0.9	59	20				20	60	1.0			MODULAR FURNITURE FEED JB#3-6, 6A
MODULAR FURNITURE FEED JB#3-5	0.9			61	20				20	62	1.0			MODULAR FURNITURE FEED JB#3-6, 6A
MODULAR FURNITURE FEED JB#3-5		0.9		63	20				20	64	1.0			MODULAR FURNITURE FEED JB#3-6, 6A
MODULAR FURNITURE FEED JB#3-5			0.9	65	20				20	66	1.0			MODULAR FURNITURE FEED JB#3-6, 6A
MODULAR FURNITURE FEED JB#3-7	0.7			67	20				20	68	0.7			MODULAR FURNITURE FEED JB#3-8
MODULAR FURNITURE FEED JB#3-7		0.7		69	20				20	70	0.7			MODULAR FURNITURE FEED JB#3-8
MODULAR FURNITURE FEED JB#3-7			0.7	71	20				20	72	0.7			MODULAR FURNITURE FEED JB#3-8
MODULAR FURNITURE FEED JB#3-7	0.7			73	20				20	74	0.7			MODULAR FURNITURE FEED JB#3-8
MODULAR FURNITURE FEED JB#3-9		0.7		75	20				20	76	0.6			MODULAR FURNITURE FEED JB#3-10
MODULAR FURNITURE FEED JB#3-9			0.7	77	20				20	78	0.6			MODULAR FURNITURE FEED JB#3-10
MODULAR FURNITURE FEED JB#3-9	0.7			79	20				20	80	0.6			MODULAR FURNITURE FEED JB#3-10
MODULAR FURNITURE FEED JB#3-9		0.7		81	20				20	82	0.6			MODULAR FURNITURE FEED JB#3-10
SPARE				83	20				20	84				
SUB-TOTAL	6.0	6.0	5.2								6.0	5.9	5.3	SUB-TOTAL
NEUTRAL BUS GROUND BUS														
VOLTAGE: 208Y/120V	3 PHASE	4 WIRE	225 AMP BUS	TOTAL KVA	A	12.0	PANEL NO.	PP3						
MAIN LUGS ONLY	225 AMP LUGS	TOTAL KVA	B	11.9	SECTION 2									
MOUNTING: SURFACE	TOTAL KVA	C	10.5	LOCATION	ELEC ROOM 304									
SC RATING: 10,000 AIC	TOTAL KVA	34.4												
NOTES:														

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY
	A	B	C								A	B	C	
ROOF TOP UNIT RTU-4	23.9			1	110				20	2	2.3			OPEN OFFICE LIGHTING
		23.9		3	110				20	4	2.7			OPEN OFFICE LIGHTING
			23.9	5	110				20	6	2.5			OPEN OFFICE LIGHTING
PANEL BOARD PP4 VIZ XFMR	20.0			7	110				20	8	1.8			NIGHT LIGHT / EXIT SIGNS
	20.0			9	110				20	10	1.9			LTG OFFICES / CORE AREA
		20.0		11	110				20	12	3.0			ELECTRIC BASEBOARD
ELECTRIC WATER HEATER	1.5			13	20				20	14	3.0			ELECTRIC BASEBOARD
		1.5		15	20				20	16	1.5			ELECTRIC BASEBOARD
			1.5	17	20				20	18				SPARE
VAV-FP29, VAV-FP30	3.8			19	20				20	20				SPARE
		3.8		21	20				20	22				SPARE
			3.8	23	20				20	24				SPARE
	2.2			25	20				20	26	2.2			
VAV-FP21		2.2		27	20				20	28	2.2			VAV-FP27
			2.2	29	20				20	30	2.2			
	4.1			31	25				20	32	3.4			
VAV-FP22		4.1		33	25				20	34	3.4			VAV-FP24
			4.1	35	25				20	36	3.4			
	4.1			37	25				20	38	5.2			
VAV-FP23		4.1		39	25				20	40	5.2			VAV-FP25
			4.1	41	25				20	42	5.2			
SUB-TOTAL	59.6	59.6	59.6								17.9	16.7	16.3	SUB-TOTAL
NEUTRAL BUS GROUND BUS														
VOLTAGE: 480Y/277V	3 PHASE	4 WIRE	400 AMP BUS	TOTAL KVA	A	77.5	PANEL NO.	TP4						
MAIN LUGS ONLY	300 AMP LUGS	TOTAL KVA	B	76.3										
MOUNTING: SURFACE	TOTAL KVA	C	75.9	LOCATION	ELEC ROOM 404									
SC RATING: 42,000 AIC	TOTAL KVA	229.7												
NOTES:														

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY
	A	B	C								A	B	C	
RECEPTS OPEN OFFICE	0.9			1	20				20	2	1.0			COUNTER RECEPTS COPY RM
RECEPTS CONF. RM		1.1		3	20				20	4	1.0			COPIER RECEIPT
RECEPTS PRIVATE OFFICES			1.1	5	20				20	6	0.9			RECEPTS OPEN OFFICE
RECEPTS OPEN OFFICE	0.9			7	20				20	8				SPARE
RECEPTS OPEN OFFICE		1.1		9	20				20	10				SPARE
RECEPTS PRIVATE OFFICE			0.8	11	20				20	12				SPARE
RECEPTS ELEC RM	0.4			13	20				20	14				SPARE
SPARE				15	20				20	16				SPARE
SPARE				17	20				20	18				SPARE
PANELBOARD UPP4	7.0			19	100				20	20				SPARE
		7.0		21	100				20	22				SPARE
			7.0	23	100				20	24				SPARE
SPARE				25	20				20	26				SPARE
SPARE				27	20				20	28				SPARE
SPARE				29	20				20	30				SPACE
SPACE				31	20				20	32				SPACE
SPACE				33	20				20	34				SPACE
SPACE				35	20				20	36				SPACE
SPACE				37	20				20	38				SPACE
SPACE				39	20				20	40				SPACE
SPACE				41	20				20	42				SPACE
SUB-TOTAL	9.2	9.2	8.9								1.0	1.0	0.9	SUB-TOTAL
NEUTRAL BUS GROUND BUS														
VOLTAGE: 208Y/120V	3 PHASE	4 WIRE	225 AMP BUS	TOTAL KVA	A	10.2	PANEL NO.	PP4						
MAIN LUGS ONLY	225 AMP LUGS	TOTAL KVA	B	10.2	SECTION 1									
MOUNTING: SURFACE	TOTAL KVA	C	9.8	LOCATION	ELEC ROOM 404									
SC RATING: 10,000 AIC	TOTAL KVA	30.2												
NOTES: 1. PANELBOARD TO BE PROVIDED W/FEED THROUGH LUGS.														

DIRECTORY	KVA LOAD			CKT NO.	BKR AMPS	A	B	C	BKR AMPS	CKT NO.	KVA LOAD			DIRECTORY
	A	B	C								A	B	C	
MODULAR FURNITURE FEED JB#4-1, 1A	1.0			43	20				20	44	1.0			MODULAR FURNITURE FEED JB#4-2, 2A
MODULAR FURNITURE FEED JB#4-1, 1A		1.0		45	20				20	46	1.0			MODULAR FURNITURE FEED JB#4-2, 2A
MODULAR FURNITURE FEED JB#4-1, 1A			1.0	47	20				20	48	1.0			MODULAR FURNITURE FEED JB#4-2, 2A
MODULAR FURNITURE FEED JB#4-1, 1A	1.0			49	20				20	50	1.0			MODULAR FURNITURE FEED JB#4-2, 2A
MODULAR FURNITURE FEED JB#4-3, 3A		1.0		51	20				20	52	1.0			MODULAR FURNITURE FEED JB#4-4, 4A
MODULAR FURNITURE FEED JB#4-3, 3A			1.0	53	20				20	54	1.0			MODULAR FURNITURE FEED JB#4-4, 4A
MODULAR FURNITURE FEED JB#4-3, 3A	1.0			55	20				20	56	1.0			MODULAR FURNITURE FEED JB#4-4, 4A
MODULAR FURNITURE FEED JB#4-3, 3A		1.0		57	20				20	58	1.0			MODULAR FURNITURE FEED JB#4-4, 4A
MODULAR FURNITURE FEED JB#4-5			1.0	59	20				20	60	1.0			MODULAR FURNITURE FEED JB#4-6
MODULAR FURNITURE FEED JB#4-5	1.0			61	20				20	62	1.0			MODULAR FURNITURE FEED JB#4-6
MODULAR FURNITURE FEED JB#4-5		1.0		63	20				20	64	1.0			MODULAR FURNITURE FEED JB#4-6
MODULAR FURNITURE FEED JB#4-5			1.0	65	20				20	66	1.			