

EXISTING PANEL		CP2A						
VOLTAGE:	120/208	AMP:	250					
PHASE:	3	MAIN:	MIQ					
DESCRIPTION	KW	BKR	CK	PH	CK	BKR	KW	DESCRIPTION
EX. PNL 'CP2B'	2.88	150/6	1	A	2	20/1	0.6	REF T. SQUARE 20B7
-----	2.61	---	3	B	4	-/1	0	SPACE
-----	2.79	---	5	C	6	20/1	1.08	REC T. SQUARE 20B7
-----	2.88	---	7	A	8	-/1	0	SPACE
-----	2.61	---	9	B	10	20/1	0	SPACE
-----	2.79	---	11	C	12	-/1	0	SPACE
EX. PNL 'CP2D'	1.53	150/6	13	A	14	20/1	0	SPACE
-----	1.26	---	15	B	16	-/1	0	SPACE
-----	1.35	---	17	C	18	20/1	0	SPACE
-----	1.53	---	19	A	20	-/1	0	SPACE
-----	1.26	---	21	B	22	20/1	0	SPACE
-----	1.35	---	23	C	24	-/1	0	SPACE
SPACE	0	-/1	25	A	26	150/6	3.78	EX. PNL 'CP2C'
SPACE	0	20/1	27	B	28	---	3.51	---
SPACE	0	-/1	29	C	30	---	3.09	---
SPACE	0	20/1	31	A	32	---	3.78	---
SPACE	0	-/1	33	B	34	---	3.51	---
SPACE	0	20/1	35	C	36	---	3.09	---
SPACE	0	20/1	37	A	38	20/1	0	SPACE
SPACE	0	20/1	39	B	40	20/1	0	SPACE
SPACE	0	-/1	41	C	42	-/1	0	SPACE

A TOTAL	16.98	VLL	PH	45.18	RECEPTACLES
B TOTAL	14.76	208	3	0.00	HEATING
C TOTAL	15.54			0.00	AC/MOTORS
CONN. kW	47.28			0.00	LIGHTING
CONN. Amps	131.24			0.00	MISC.
				0.00	WATER HEATERS
				0.00	ELEVATORS
				0.00	KITCHEN EQUIP

CONN. kW	47.28
CONN. Amps	131.24

RECEPTS: 100% 1ST 10 KW + 50% REMAINING:	=	27.59	KVA
HEAT: 100% :	=	0	KVA
AC/MOTORS: 125% LARGEST + 100% REMAINING:	=	0	KVA
LIGHTING: 125%:	=	0	KVA
MISC: 100%:	=	2.1	KVA
WATER HEATER: 125%:	=	0	KVA
ELEVATORS: PER NEC:	=	0	KVA
KITCHEN EQUIP: PER NEC :	=	0	KVA
TOTAL DEMAND LOAD KW:	=	29.69	KVA
TOTAL DEMAND LOAD AMPS:	=	82.41	AMP

EXISTING PANEL		RP2E2						
VOLTAGE:	120/208	AMP:	125					
PHASE:	3	MAIN:	MCB					
DESCRIPTION	KW	BKR	CK	PH	CK	BKR	KW	DESCRIPTION
SPARE	0	20/1	1	A	2	20/1	0	SPACE
SPARE	0	20/1	3	B	4	20/1	0	SPACE
SPARE	0	20/1	5	C	6	20/1	0	SPACE
SPARE	0	20/1	7	A	8	20/1	0	SPACE
SPARE	0	20/1	9	B	10	20/1	0	SPACE
SPARE	0	20/1	11	C	12	20/1	0	SPACE
SPARE	0	20/1	13	A	14	20/1	0	SPACE
SPARE	0	20/1	15	B	16	20/1	0	SPACE
SPARE	0	20/1	17	C	18	20/1	0	SPACE
SPARE	0	20/1	19	A	20	20/1	0	SPACE
SPARE	0	20/1	21	B	22	20/1	0	SPACE
SPARE	0	20/1	23	C	24	20/1	0	SPACE
SPARE	0	20/1	25	A	26	20/1	0	SPACE
SPARE	0	20/1	27	B	28	20/1	0	SPACE
SPARE	0	20/1	29	C	30	20/1	0	SPACE
SPARE	0	20/1	31	A	32	20/1	0	SPACE
SPARE	0	20/1	33	B	34	20/1	0	SPACE
SPARE	0	20/1	35	C	36	20/1	0	SPACE
SPARE	0	20/1	37	A	38	20/1	0	SPACE
SPARE	0	20/1	39	B	40	20/1	0	SPACE
SPARE	0	20/1	41	C	42	20/1	0	SPACE

A TOTAL	0.00	VLL	PH	0.00	RECEPTACLES
B TOTAL	0.00	208	3	0.00	HEATING
C TOTAL	0.00			0.00	AC/MOTORS
CONN. kW	0.00			0.00	LIGHTING
CONN. Amps	0.00			0.00	MISC.
				0.00	WATER HEATERS
				0.00	ELEVATORS
				0.00	KITCHEN EQUIP

CONN. kW	0.00
CONN. Amps	0.00

RECEPTS: 100% 1ST 10 KW + 50% REMAINING:	=	0	KVA
HEAT: 100% :	=	0	KVA
AC/MOTORS: 125% LARGEST + 100% REMAINING:	=	0	KVA
LIGHTING: 125%:	=	0	KVA
MISC: 100%:	=	0	KVA
WATER HEATER: 125%:	=	0	KVA
ELEVATORS: PER NEC:	=	0	KVA
KITCHEN EQUIP: PER NEC :	=	0	KVA
TOTAL DEMAND LOAD KW:	=	0.00	KVA
TOTAL DEMAND LOAD AMPS:	=	0.00	AMP

EXISTING PANEL		CPW2B						
VOLTAGE:	120/208	AMP:	125					
PHASE:	3	MAIN:	MIQ					
DESCRIPTION	KW	BKR	CK	PH	CK	BKR	KW	DESCRIPTION
MOD FURN OPN OFC 2070*	0.72	20/3	1	A	2	20/1	0.72	MOD FURN OPN OFC 2070
MOD FURN OPN OFC 2086*	0.72	20/3	3	B	4	20/1	0.72	MOD FURN OPN OFC 2070*
-----	0.72	---	5	C	6	---	1.08	---
-----	0.72	---	7	A	8	---	1.08	---
MOD FURN OPN OFC 2070	1.08	20/1	9	B	10	20/1	1.08	MOD FURN OPN OFC 2070
MOD FURN OPN OFC 2070*	1.08	20/3	11	C	12	20/1	1.08	MOD FURN OPN OFC 2070*
-----	1.08	---	13	A	14	---	1.08	---
-----	1.08	---	15	B	16	---	1.08	---
MOD FURN OPN OFC 2070	1.08	20/1	17	C	18	20/1	0.61	REC&LCD COLLAB
MOD FURN OPN OFC 2070*	1.08	20/3	19	A	20	20/1	0.61	REC&LCD COLLAB
-----	1.08	---	21	B	22	20/1	0.72	REC COLLAB
-----	1.08	---	23	C	24	20/1	0	SPACE
MOD FURN OPN OFC 2070	1.08	20/1	25	A	26	20/1	0	SPACE
MOD FURN OPN OFC 2070*	1.08	20/3	27	B	28	20/1	0	SPACE
-----	1.08	---	29	C	30	20/1	0	SPACE
-----	1.08	---	31	A	32	20/1	0	SPACE
SPACE	0	20/1	33	B	34	20/1	0	SPACE
SPACE	0	20/1	35	C	36	20/1	0	SPACE
SPACE	0	20/1	37	A	38	20/1	0	SPACE
SPACE	0	20/1	39	B	40	20/1	0	SPACE
SPACE	0	20/1	41	C	42	20/1	0	SPACE

A TOTAL	9.25	VLL	PH	25.20	RECEPTACLES
B TOTAL	8.64	208	3	0.00	HEATING
C TOTAL	7.81			0.00	AC/MOTORS
CONN. kW	25.70			0.00	LIGHTING
CONN. Amps	71.34			0.50	MISC.
				0.00	WATER HEATERS
				0.00	ELEVATORS
				0.00	KITCHEN EQUIP

RECEPTS: 100% 1ST 10 KW + 50% REMAINING:	=	17.6	KVA
HEAT: 100% :	=	0	KVA
AC/MOTORS: 125% LARGEST + 100% REMAINING:	=	0	KVA
LIGHTING: 125%:	=	0	KVA
MISC: 100%:	=	0.5	KVA
WATER HEATER: 125%:	=	0	KVA
ELEVATORS: PER NEC:	=	0	KVA
KITCHEN EQUIP: PER NEC :	=	0	KVA
TOTAL DEMAND LOAD KW:	=	18.1	KVA
TOTAL DEMAND LOAD AMPS:	=	50.24	AMP

EXISTING PANEL		DP2B						
VOLTAGE:	277/480	AMP:	400					
PHASE:	3	MAIN:	MIQ					
DESCRIPTION	KW	BKR	CK	PH	CK	BKR	KW	DESCRIPTION
EX. FCU-7	0.8	15/3	1	A	2	15/3	0	SPACE
-----	0.8	---	3	B	4	---	0	---
-----	0.8	---	5	C	6	---	0	---
EX. FTU-2-14	1	20/1	7	A	8	40/3	0	SPACE
EX. FTU-2-15&16	1	20/1	9	B	10	---	0	---
-----	1	---	11	C	12	---	0	---
EX. UNKNOWN	4	50/3	13	A	14	50/3	0	SPACE
-----	4	---	15	B	16	---	0	---
-----	4	---	17	C	18	---	0	---
EX. PNL 'RP2F'	8.33	50/3	19	A	20	100/3	0	SPACE
-----	6.19	---	21	B	22	---	0	---
-----	8.17	---	23	C	24	---	0	---
EX. PNL 'LP2B'	3.223	100/3	25	A	26	100/3	0	SPACE
-----	3.581	---	27	B	28	---	0	---
-----	3.453	---	29	C	30	---	0	---
EX. FTU-2-19	1	20/1	31	A	32	30/1	6	WH-2-4
-----	1	---	33	B	34	-/1	0	SPACE
EX. UNKNOWN	1	20/1	35	C	36	-/1	0	SPACE
SPACE	0	-/1	37	A	38	-/1	0	SPACE
SPACE	0	-/1	39	B	40	-/1	0	SPACE
SPACE	0	-/1	41	C	42	-/1	0	SPACE

A TOTAL	24.35	VLL	PH	5.04	RECEPTACLES
B TOTAL	15.57	480	3	13.40	HEATING
C TOTAL	18.42			4.00	AC/MOTORS
CONN. kW	58.35			9.76	LIGHTING
CONN. Amps	70.18			20.15	MISC.
				6.00	WATER HEATERS
				0.00	ELEVATORS
				0.00	KITCHEN EQUIP

CONN. kW	58.35
CONN. Amps	70.18

RECEPTS: 100% 1ST 10 KW + 50% REMAINING:	=	5.04	KVA
HEAT: 100% :	=	13.4	KVA
AC/MOTORS: 125% LARGEST + 100% REMAINING:	=	4	KVA
LIGHTING: 125%:	=	12.19625	KVA
MISC: 100%:	=	20.15	KVA
WATER HEATER: 125%:	=	7.5	KVA
ELEVATORS: PER NEC:	=	0	KVA
KITCHEN EQUIP: PER NEC :	=	0	KVA
TOTAL DEMAND LOAD KW:	=	62.28625	KVA
TOTAL DEMAND LOAD AMPS:	=	74.92	AMP

EXISTING PANEL		RP2E3						
VOLTAGE:	120/208	AMP:	125					
PHASE:	3	MAIN:	MCB					
DESCRIPTION	KW	BKR	CK	PH	CK	BKR	KW	DESCRIPTION
EX. EMPLOYEE KIT. EX. PANO.86	20/1	1	A	2	20/1	0	SPACE	
SPARE	0	20/1	3	B	4	20/1	0	SPACE
SPARE	0	20/1	5	C	6	20/1	0	SPACE
SPARE	0	20/1	7	A	8	20/1	0	SPACE
SPARE	0	20/1	9	B	10	20/1	0	SPACE
SPARE	0	20/1	11	C	12	20/1	0	SPACE
SPARE	0	20/1	13					