E

LOCATION:
SUPPLY FROM:
MOUNTING: Surfaced
ENCLOSURE: Type 1

VOLTS: 120/208 WYE
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING: 225 A
MCB RATING:

#	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	#
1				0	0		3	20 A	SPARE	2
3	SPARE	30 A	3		0	0				4
5				0		0	1	20 A	EXISTING CIRCUIT	6
7				0	0		1	20 A	EXISTING CIRCUIT	8
9	SPARE	35 A	3		0	0				10
11				0		0	3	20 A	EXISTING CIRCUIT	12
13	SPACE	--	--	0	0					14
15	SPARE	80 A	1		0	0				16
17	SPACE	--	--	0		0	3	20 A	SPARE	18
19				0	0					20
21	SPARE	30 A	3		0	0	--	--	SPACE	22
23				0		0	--	--	SPACE	24
25				0	0		--	--	SPACE	26
27	SPARE	30 A	3		0	0	--	--	SPACE	28
29				0		0	--	--	SPACE	30
31				0	0		--	--	SPACE	32
33	SPARE	20 A	3		0	0	1	30 A	EXISTING CIRCUIT	34
35				0		0	1	30 A	EXISTING CIRCUIT	36
37				0	0		--	--	SPACE	38
39	SPACE	30 A	3		0	0	--	--	SPACE	40
41				0		0	--	--	SPACE	42

TOTAL CONNECTED LOAD: 0 VA 0 VA 0 VA
TOTAL CONNECTED AMPS: 0 A 0 A 0 A

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND

PANEL TOTALS
TOTAL CONNECTED LOAD: 0 VA
TOTAL ESTIMATED DEMAND: 0 VA
TOTAL CONNECTED AMPS: 0 A
CALCULATED DEMAND... 0 A

NOTES:

LD

LOCATION:
SUPPLY FROM:
MOUNTING: Surfaced
ENCLOSURE: Type 1

VOLTS: 120/208 WYE
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING: 225 A
MCB RATING:

#	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	#
1	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	2
3	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	4
5	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	6
7	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	8
9	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	10
11	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	12
13	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	14
15	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	16
17	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	18
19	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	20
21	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	22
23	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	24
25	EXISTING CIRCUIT	20 A	2		0	0	1	20 A	EXISTING CIRCUIT	26
27	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	28
29	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	30
31	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	32
33	EXISTING CIRCUIT	20 A	2		0	0	1	20 A	EXISTING CIRCUIT	34
35	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	36
37	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	38
39	EXISTING CIRCUIT	20 A	2		2184		1	20 A	SUSHI CASE(DM5C455)**	40
41					0	1800	1	20 A	SUSHI CASE(D1DSC2HP-2)**	42
43	EXISTING CIRCUIT	20 A	1	0		0				44
45	EXISTING CIRCUIT	20 A	1		0	0	3	15 A	EXISTING CIRCUIT	46
47	EXISTING CIRCUIT	20 A	1			0				48
49	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	50
51	EXISTING CIRCUIT	15 A	1		0	0	1	20 A	EXISTING CIRCUIT	52
53	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	54
55	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	56
57	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	58
59	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	60
61	EXISTING CIRCUIT	20 A	1	0	0		2	80 A	EXISTING CIRCUIT	62
63	NCM SMPLNG(S101)*	20 A	1		180	0				64
65						1680	2	20 A	BAKERY CASE(DM5O655)*	66
67	DELI CASE(DM5O655)*	20 A	2	1680	1680					68
69					1680	228	2	20 A	SALAD BAR(D334R-3)**	70
71	DELI CASE(DM5O655)*	20 A	2			1680	228			72
73	SEAFOOD FRZR(S304BR3)**	20 A	1	1884	1680					74
75	GRINDER (IH9F)**	20 A	1		1920	1680	2	20 A	SUSHI CASE(DM5O655)**	76
77	GRINDER (IH9F)**	20 A	1			1920	2184	1	20 A	SUSHI CASE(DM5C455)*	78
79	MEAT WRAPPER(MH4)**	20 A	1	1200	180		1	20 A	CONV REC*	80
81	SUSHI TABLE(745)**	20 A	1		960	2000	1	20 A	CHEESE WRAPPER(D112E)**	82
83	SUSHI CASE(DM5C455)**	20 A	1			2184	1440	1	20 A	WATER HEATER**	84

TOTAL CONNECTED LOAD: 8304 VA 10802 VA 14811 VA
TOTAL CONNECTED AMPS: 67 A 94 A 127 A

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND
Kitchen Equipment - Non-Dwelling Unit	26576 VA	65.00%	17274 VA
Other	475 VA	100.00%	475 VA
Receptacle	6525 VA	100.00%	6525 VA

PANEL TOTALS
TOTAL CONNECTED LOAD: 33576 VA
TOTAL ESTIMATED DEMAND: 24274 VA
TOTAL CONNECTED AMPS: 92 A
CALCULATED DEMAND... 68 A

NOTES:
% - REUSE EXISTING BREAKER FOR NEW CIRCUIT
%% - INDICATES NEW EQUIPMENT CONNECTED TO EXISTING CIRCUIT/BREAKER
** - PROVIDE NEW BREAKER
**** - PROVIDE NEW BREAKER WITH LOCK-OFF DEVICE

LA

LOCATION:
SUPPLY FROM:
MOUNTING: Surfaced
ENCLOSURE: Type 1

VOLTS: 120/208 WYE
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING: 225 A
MCB RATING:

#	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	#
1	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	2
3	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	4
5	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	6
7	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	8
9	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	10
11	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	12
13	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	14
15	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	16
17	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	18
19	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	20
21	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	22
23	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	24
25	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	26
27	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	28
29	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	30
31	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	32
33	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	34
35	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	36
37	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	38
39	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	40
41	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	42
43	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	44
45	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	46
47	EXISTING CIRCUIT	20 A	1			0	1	20 A	EXISTING CIRCUIT	48
49	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	50
51	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	52
53	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	54
55	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	56
57	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	58
59	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	60

TOTAL CONNECTED LOAD: 0 VA 0 VA 0 VA
TOTAL CONNECTED AMPS: 0 A 0 A 0 A

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND

PANEL TOTALS
TOTAL CONNECTED LOAD: 0 VA
TOTAL ESTIMATED DEMAND: 0 VA
TOTAL CONNECTED AMPS: 0 A
CALCULATED DEMAND... 0 A

NOTES:

LE

LOCATION:
SUPPLY FROM:
MOUNTING: Surfaced
ENCLOSURE: Type 1

VOLTS: 120/208 WYE
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING:
MCB RATING:

#	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	#
1	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	2
3	EXISTING CIRCUIT	20 A	2		0	0	1	20 A	EXISTING CIRCUIT	4
5				0		0	1	20 A	EXISTING CIRCUIT	6
7	EXISTING CIRCUIT	20 A	2		0	0	1	20 A	EXISTING CIRCUIT	8
9				0	0		1	20 A	EXISTING CIRCUIT	10
11	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	12
13	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	14
15	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	16
17	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	18
19	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	20
21	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	22
23	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	24
25	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	26
27	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	28
29	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	30
31	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	32
33	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	34
35	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	36
37	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	38
39	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	40
41	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	42
43	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	44
45	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	46
47	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	48
49	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	50
51	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	52
53	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	54
55	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	56
57	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	58
59	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	60
61	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	62
63	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	64
65	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	66
67	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	68
69	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	70
71	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	72
73	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	74
75	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	76
77	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	78
79	EXISTING CIRCUIT	20 A	1	0	0		3	20 A	EXISTING CIRCUIT	80
81	EXISTING CIRCUIT	20 A	1		0	0				82
83	EXISTING CIRCUIT	20 A	1			0				84

TOTAL CONNECTED LOAD: 0 VA 0 VA 0 VA
TOTAL CONNECTED AMPS: 0 A 0 A 0 A

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND

PANEL TOTALS
TOTAL CONNECTED LOAD: 0 VA
TOTAL ESTIMATED DEMAND: 0 VA
TOTAL CONNECTED AMPS: 0 A
CALCULATED DEMAND... 0 A

NOTES:

LF

LOCATION:
SUPPLY FROM:
MOUNTING: Recessed
ENCLOSURE: Type 1

VOLTS: 120/208 WYE
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING: 125 A
MCB RATING:

#	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	#
1	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	2
3	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	4
5	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	6
7	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	8
9	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	10
11	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	12
13	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	14
15	EXISTING CIRCUIT	20 A	1	0		0	2	40 A	EXISTING CIRCUIT	16
17	EXISTING CIRCUIT	20 A	1		0	0				18
19	EXISTING CIRCUIT	20 A	1	0		0	3	100 A	EXISTING CIRCUIT	20
21	EXISTING CIRCUIT	20 A	1		0	0				22
23	EXISTING CIRCUIT	20 A	1			0				24
25	PRINTER/PC**	20 A	1	272	0		--	--	SPACE	26
27	BEAUTY VALANCE LTS**	20 A	1		768	0	--	--	SPACE	28
29	BEAUTY VALANCE LTS**	20 A	1			1152	--	--	SPACE	30
31	SPACE	--	--	0	0		--	--	SPACE	32
33	SPACE	--	--		0	0	--	--	SPACE	34
35	SPACE	--	--	0		0	--	--	SPACE	36
37	SPACE	--	--	0	0		--	--	SPACE	38
39	SPACE	--	--		0	0	--	--	SPACE	40
41	SPACE	--	--	0		0	--	--	SPACE	42

TOTAL CONNECTED LOAD: 272 VA 768 VA 1152 VA
TOTAL CONNECTED AMPS: 3 A 7 A 10 A

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND
Receptacle	373 VA	100.00%	373 VA
Lighting	1920 VA	100.00%	1920 VA

PANEL TOTALS
TOTAL CONNECTED LOAD: 2293 VA
TOTAL ESTIMATED DEMAND: 2293 VA
TOTAL CONNECTED AMPS: 8 A
CALCULATED DEMAND... 8 A

NOTES:
% - REUSE EXISTING BREAKER FOR NEW CIRCUIT
%% - INDICATES NEW EQUIPMENT CONNECTED TO EXISTING CIRCUIT/BREAKER
** - PROVIDE NEW BREAKER
**** - PROVIDE NEW BREAKER WITH LOCK-ON DEVICE

ALL ELECTRICAL PANELS ARE EXISTING.

ALL ELECTRICAL PANELS TO BE LABELED IN ACCORDANCE WITH NATIONAL ELECTRIC CODE (NEC).

CIRCUIT DESIGNATIONS SHOWN IN ELECTRICAL PANELS IS BASED ON EXISTING DRAWINGS AND SITE SURVEY AND MAY NOT BE ACCURATE. CONTRACTOR TO VERIFY ALL INFORMATION IN FIELD.

LB

LOCATION:
SUPPLY FROM:
MOUNTING: Surfaced
ENCLOSURE: Type 1

VOLTS: 120/208 WYE
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING: 225 A
MCB RATING:

#	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	#
1	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	2
3	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	4
5	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	6
7	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	8
9	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	10
11	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	12
13	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	14
15	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	16
17	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	18
19	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	20
21	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	FANS - DAIRY CASE%	22
23	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	FANS - DAIRY CASE%	24
25	SPARE	20 A	1	0		0	1	20 A	FANS - DELI CASE%	26
27	SPARE	20 A	1		0	1063	1	20 A	FANS - FROZEN FD%	28
29	SPARE	20 A	1	0		0	1	20 A	FANS - BVRG CASE%	30
31	SPARE	20 A	1		0	0	1	20 A	FANS - BAKERY CASE%	32
33	SPARE	20 A	1	0		0	1	20 A	FANS - FLORAL COOLER%	34
35	SPARE	20 A	1		0	0	1	20 A	SPARE	36
37	SPARE	20 A	1	0		0	1	20 A	SPARE	38
39	SPARE	20 A	1		0	0	1	20 A	SPARE	40
41	SPARE	20 A	1	0		0	1	20 A	SPARE	42
43	SPARE	20 A	1		0	0	1	20 A	SPARE	44
45	SPARE	20 A	1	0		0	1	20 A	SPARE	46
47	SPARE	20 A	1		0	0	1	20 A	SPARE	48
49	SPARE	20 A	1	0		0	1	20 A	SPARE	50
51	SPARE	20 A	1		0	0	1	20 A	SPARE	52
53	SPARE	20 A	1	0		0	1	20 A	SPARE	54
55	SPARE	20 A	1		0	0	1	20 A	SPARE	56
57	SPARE	20 A	1	0		0	1	20 A	SPARE	58
59	SPARE	20 A	1		0	0	1	20 A	SPARE	60
61	EXISTING CIRCUIT	80 A	3	0	0		1	20 A	SPARE	62
63					0	0	1	20 A	SPARE	64
65	SPARE	20 A	1	0		0	1	20 A	SPARE	66
67	SPARE	20 A	1		0	0	1	20 A	SPARE	68
69	SPARE	20 A	1	0		0	1	20 A	SPARE	70
71	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	SPARE	72
73	SPARE	20 A	3	0		0	1	20 A	SPARE	74
75					0	0	1	20 A	SPARE	76
77				0		0	1	20 A	SPARE	78
79	SPARE	20 A	2	0	0		1	20 A	SPARE	80
81					0	0	1	20 A	SPARE	82
83	EXISTING CIRCUIT	20 A	1			0	1	20 A	SPARE	84

TOTAL CONNECTED LOAD: 320 VA 2737 VA 806 VA
TOTAL CONNECTED AMPS: 3 A 23 A 7 A

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND
Power	576 VA	100.00%	576 VA
Fans	3287 VA	100.00%	3287 VA

PANEL TOTALS
TOTAL CONNECTED LOAD: 3863 VA
TOTAL ESTIMATED DEMAND: 3863 VA
TOTAL CONNECTED AMPS: 11 A
CALCULATED DEMAND... 11 A

NOTES:
% - REUSE EXISTING BREAKER FOR NEW CIRCUIT
%% - INDICATES NEW EQUIPMENT CONNECTED TO EXISTING CIRCUIT/BREAKER
** - PROVIDE NEW BREAKER
**** - PROVIDE NEW BREAKER WITH LOCK-OFF DEVICE

LCA

LOCATION:
SUPPLY FROM:
MOUNTING: Surfaced
ENCLOSURE: Type 1

VOLTS: 120/208 WYE
PHASES: 3
WIRES: 4

A.I.C. RATING:
MAINS TYPE:
MAINS RATING: 400 A
MCB RATING:

#	CIRCUIT DESCRIPTION	TRIP	POLES	A	B	C	POLES	TRIP	CIRCUIT DESCRIPTION	#
1	EXISTING CIRCUIT	20 A	1	0	0		1	20 A	EXISTING CIRCUIT	2
3	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	4
5	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	6
7	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	8
9	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	10
11	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	12
13	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	14
15	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	16
17	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	18
19	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	20
21	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	22
23	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	24
25	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	26
27	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	28
29	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	30
31	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	32
33	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	34
35	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	36
37	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	38
39	EXISTING CIRCUIT	20 A	1		0	0	1	20 A	EXISTING CIRCUIT	40
41	EXISTING CIRCUIT	20 A	1	0		0	1	20 A	EXISTING CIRCUIT	42
43	EXISTING CIRCUIT	20 A	1		0