PANELBOARD SCHEDULE - HP1A

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 42k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG - FIRST FLOOR	2															2	FIRST FLOOR MISC	20/1	2
3	20/1	REC - FIRST FLOOR		2															SPARE	20/1	4
5	20/1	LTG - SECOND FLOOR	2															2	SECOND FLOOR MISC	20/1	6
7	20/1	REC - SECOND FLOOR		2															SPARE	20/1	8
9	20/1	LTG - THIRD FLOOR	2															2	THIRD FLOOR MISC	20/1	10
11	20/1	REC - THRID FLOOR		2															SPARE	20/1	12
13	20/1	REC - ROOF TOP		1															SPARE	20/1	14
15	20/1	REC - ROOF TOP		1															SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		13.6	6.0	8.0	0.0	0.0	0.0	0.0	0.0			7.6	0.0	0.0	0.0	0.0	0.0	6.0	CONNECTED LOAD (KVA):	27.6	
RECEPTACLES (KVA):		8.0																	DEMAND LOAD (KVA):	27.6	
MOTORS (KVA):		0.0							PHASE A	16.8	140.0										
A/C (KVA):		0.0							PHASE B	10.8	90.0								CONNECTED LOAD (AMPS):	115.0	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	115.0	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		6.0																	AMPACITY REQUIRED:	129.2	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HP2A

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 42k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG - FIRST FLOOR	2															2	FIRST FLOOR MISC	20/1	2
3	20/1	REC - FIRST FLOOR		2															SPARE	20/1	4
5	20/1	LTG - SECOND FLOOR	2															2	SECOND FLOOR MISC	20/1	6
7	20/1	REC - SECOND FLOOR		2															SPARE	20/1	8
9	20/1	LTG - THIRD FLOOR	2															2	THIRD FLOOR MISC	20/1	10
11	20/1	REC - THRID FLOOR		2															SPARE	20/1	12
13	20/1	SPARE																	SPARE	20/1	14
15	20/1	SPARE																	SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		13.6	6.0	6.0	0.0	0.0	0.0	0.0	0.0			7.6	0.0	0.0	0.0	0.0	0.0	6.0	CONNECTED LOAD (KVA):	25.6	
RECEPTACLES (KVA):		6.0																	DEMAND LOAD (KVA):	25.6	
MOTORS (KVA):		0.0							PHASE A	15.8	131.7										
A/C (KVA):		0.0							PHASE B	9.8	81.7								CONNECTED LOAD (AMPS):	106.7	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	106.7	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		6.0																	AMPACITY REQUIRED:	120.8	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HP3A

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 42k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG - FIRST FLOOR	2															2	FIRST FLOOR MISC	20/1	2
3	20/1	REC - FIRST FLOOR		2															SPARE	20/1	4
5	20/1	LTG - SECOND FLOOR	2															2	SECOND FLOOR MISC	20/1	6
7	20/1	REC - SECOND FLOOR		2															SPARE	20/1	8
9	20/1	LTG - THIRD FLOOR	2															2	THIRD FLOOR MISC	20/1	10
11	20/1	REC - THRID FLOOR		2															SPARE	20/1	12
13	20/1	SPARE																	SPARE	20/1	14
15	20/1	SPARE																	SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		13.6	6.0	6.0	0.0	0.0	0.0	0.0	0.0			7.6	0.0	0.0	0.0	0.0	0.0	6.0	CONNECTED LOAD (KVA):	25.6	
RECEPTACLES (KVA):		6.0																	DEMAND LOAD (KVA):	25.6	
MOTORS (KVA):		0.0							PHASE A	15.8	131.7										
A/C (KVA):		0.0							PHASE B	9.8	81.7								CONNECTED LOAD (AMPS):	106.7	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	106.7	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		6.0																	AMPACITY REQUIRED:	120.8	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HP1B

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 42k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG - FIRST FLOOR	2															2	FIRST FLOOR MISC	20/1	2
3	20/1	REC - FIRST FLOOR		2															SPARE	20/1	4
5	20/1	LTG - SECOND FLOOR	2															2	SECOND FLOOR MISC	20/1	6
7	20/1	REC - SECOND FLOOR		2															SPARE	20/1	8
9	20/1	LTG - THIRD FLOOR	2															2	THIRD FLOOR MISC	20/1	10
11	20/1	REC - THRID FLOOR		2															SPARE	20/1	12
13	20/1	SPARE																	SPARE	20/1	14
15	20/1	SPARE																	SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		13.6	6.0	6.0	0.0	0.0	0.0	0.0	0.0			7.6	0.0	0.0	0.0	0.0	0.0	6.0	CONNECTED LOAD (KVA):	25.6	
RECEPTACLES (KVA):		6.0																	DEMAND LOAD (KVA):	25.6	
MOTORS (KVA):		0.0							PHASE A	15.8	131.7										
A/C (KVA):		0.0							PHASE B	9.8	81.7								CONNECTED LOAD (AMPS):	106.7	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	106.7	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		6.0																	AMPACITY REQUIRED:	120.8	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HP2B

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 42k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG - FIRST FLOOR	2															2	FIRST FLOOR MISC	20/1	2
3	20/1	REC - FIRST FLOOR		2															SPARE	20/1	4
5	20/1	LTG - SECOND FLOOR	2															2	SECOND FLOOR MISC	20/1	6
7	20/1	REC - SECOND FLOOR		2															SPARE	20/1	8
9	20/1	LTG - THIRD FLOOR	2															2	THIRD FLOOR MISC	20/1	10
11	20/1	REC - THRID FLOOR		2															SPARE	20/1	12
13	20/1	SPARE																	SPARE	20/1	14
15	20/1	SPARE																	SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		13.6	6.0	6.0	0.0	0.0	0.0	0.0	0.0			7.6	0.0	0.0	0.0	0.0	0.0	6.0	CONNECTED LOAD (KVA):	25.6	
RECEPTACLES (KVA):		6.0																	DEMAND LOAD (KVA):	25.6	
MOTORS (KVA):		0.0							PHASE A	15.8	131.7										
A/C (KVA):		0.0							PHASE B	9.8	81.7								CONNECTED LOAD (AMPS):	106.7	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	106.7	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		6.0																	AMPACITY REQUIRED:	120.8	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HP3B

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 42k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	SPARE										1							LTG - ALL MAIL CENTER	20/1	2
3	20/1	SPARE											1						REC - MAIL CENTER	20/1	4
5	20/1	LTG - FIRST FLOOR	2															2	FIRST FLOOR MISC	20/1	6
7	20/1	REC - FIRST FLOOR		2															SPARE	20/1	8
9	20/1	LTG - SECOND FLOOR	2															2	SECOND FLOOR MISC	20/1	10
11	20/1	REC - SECOND FLOOR		2															SPARE	20/1	12
13	20/1	LTG - THIRD FLOOR	2															2	THIRD FLOOR MISC	20/1	14
15	20/1	REC - THRID FLOOR		2															SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		14.6	6.0	6.0	0.0	0.0	0.0	0.0	0.0			8.6	1.0	0.0	0.0	0.0	0.0	6.0	CONNECTED LOAD (KVA):	27.6	
RECEPTACLES (KVA):		7.0																	DEMAND LOAD (KVA):	27.6	
MOTORS (KVA):		0.0							PHASE A	16.8	140.0										
A/C (KVA):		0.0							PHASE B	10.8	90.0								CONNECTED LOAD (AMPS):	115.0	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	115.0	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		6.0																	AMPACITY REQUIRED:	130.2	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HPCA

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 22k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG- EXTERIOR	0.3										0.4						REC - EXTERIOR	20/1	2
3	20/1	LTG - INTERIRIOR	0.2										0.4						REC - INTERIOR	20/1	4
5	20/1	SPARE																	SPARE	20/1	6
7	20/1	SPARE																	SPARE	20/1	8
9	20/1	SPARE																	SPARE	20/1	10
11	20/1	SPARE																	SPARE	20/1	12
13	20/1	SPARE																	SPARE	20/1	14
15	20/1	SPARE																	SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		8.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0			7.6	0.7	0.0	0.0	0.0	0.0	0.0	CONNECTED LOAD (KVA):	8.8	
RECEPTACLES (KVA):		0.7																	DEMAND LOAD (KVA):	8.8	
MOTORS (KVA):		0.0							PHASE A	4.4	37.0										
A/C (KVA):		0.0							PHASE B	4.4	36.7								CONNECTED LOAD (AMPS):	36.8	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	36.8	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		0.0																	AMPACITY REQUIRED:	45.3	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HPCB

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 22k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG - EXTERIOR	0.2										0.5						REC - EXTERIOR	20/1	2
3	20/1	LTG - INTERIOR	0.5										0.7						REC - INTERIOR	20/1	4
5	20/1	SPARE																	SPARE	20/1	6
7	20/1	SPARE																	SPARE	20/1	8
9	20/1	SPARE																	SPARE	20/1	10
11	20/1	SPARE																	SPARE	20/1	12
13	20/1	SPARE																	SPARE	20/1	14
15	20/1	SPARE																	SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		8.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0			7.6	1.3	0.0	0.0	0.0	0.0	0.0	CONNECTED LOAD (KVA):	9.6	
RECEPTACLES (KVA):		1.3																	DEMAND LOAD (KVA):	9.6	
MOTORS (KVA):		0.0							PHASE A	4.5	37.8										
A/C (KVA):		0.0							PHASE B	5.0	42.0								CONNECTED LOAD (AMPS):	39.9	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	39.9	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		0.0																	AMPACITY REQUIRED:	48.6	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.

PANELBOARD SCHEDULE - HPCC

MAIN: 200A MCB | VOLTAGE: 240/120 | PHASE: 1 | WIRE: 3 | MOUNTING: | AIC: 22k

CKT	TRIP		LOAD (KVA)							PHASE		LOAD (KVA)								TRIP	CKT
#	POLE	DESCRIPTION	LTG	REC	MTR	A/C	HTG	KIT	MISC	A	B	LTG	REC	MTR	A/C	HTG	KIT	MISC	DESCRIPTION	POLE	#
1	20/1	LTG - EXTERIOR	0.2										0.5						REC - EXTERIOR	20/1	2
3	20/1	LTG - INTERIOR	0.6										0.7						REC - INTERIOR	20/1	4
5	20/1	SPARE																	SPARE	20/1	6
7	20/1	SPARE																	SPARE	20/1	8
9	20/1	SPARE																	SPARE	20/1	10
11	20/1	SPARE																	SPARE	20/1	12
13	20/1	SPARE																	SPARE	20/1	14
15	20/1	SPARE																	SPARE	20/1	16
17	20/1	SPARE																	SPARE	20/1	18
19	20/1	SPARE																	SPARE	20/1	20
21	20/1	SPARE																	SPARE	20/1	22
23	20/1	SPARE																	SPARE	20/1	24
25	20/1	SPARE																	SPARE	20/1	26
27	20/1	SPARE																	SPARE	20/1	28
29	20/1	SPARE																	SPARE	20/1	30
31	20/1	SPARE																	SPARE	20/1	32
33	20/1	SPARE										1.9							SITE LIGHTING	20/1	34
35	20/1	SPARE										1.9							SITE LIGHTING	20/1	36
37	20/1	SPARE										1.9							SITE LIGHTING	20/1	38
39	20/1	SPARE										1.9							SITE LIGHTING	20/1	40
41	20/1	SPARE																	SITE LIGHTING	20/1	42
LIGHTING (KVA):		8.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0			7.6	1.3	0.0	0.0	0.0	0.0	0.0	CONNECTED LOAD (KVA):	9.7	
RECEPTACLES (KVA):		1.3																	DEMAND LOAD (KVA):	9.7	
MOTORS (KVA):		0.0							PHASE A	4.6	38.2										
A/C (KVA):		0.0							PHASE B	5.1	42.3								CONNECTED LOAD (AMPS):	40.3	
HEATING (KVA):		0.0								KVA	AMPS								DEMAND LOAD (AMPS):	40.3	
KITCHEN (KVA):		0.0																			
MISCELLANEOUS (KVA):		0.0																	AMPACITY REQUIRED:	49.0	

NOTES: BREAKERS PROTECTING MULTI-WIRE BRANCH CIRCUITS SHALL BE EQUIPPED WITH A PAD-LOCK DEVICE SO THAT CIRCUITS CAN BE DISCONNECTED SIMULTANEOUSLY.