



PANEL SCHEDULE

PANEL - "A" VOLTS: 120/208 V- 3 ϕ - 4W
MOUNT: SURFACE MAIN: LUGS ONLY MAIN BUS 125 AMP

CIRC.	ITEM	BREAKER		KVA	KVA	BREAKER		ITEM	CIRC.		
		TRIP	POLE			TRIP	POLE				
1	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	2
3	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	4
5	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	6
7	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	8
9	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	10
11	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	12
13	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	14
15	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	16
17	WASHERS	20	2	120	1.2	1.2	20	2	120	WASHERS	18
19	SPACE									SPACE	20
21											22
23											24
25											26
27											28
29											30
31											32
33											34
35											36
37											38
39											40
41											42

TOTAL CONNECTED KVA = 12.0
DEMAND KVA = 12.36

PANEL SCHEDULE

PANEL - "B" VOLTS: 120/208 V- 3 ϕ - 4W
MOUNT: SURFACE MAIN: LUGS ONLY MAIN BUS 200 AMP

CIRC.	ITEM	BREAKER		KVA	KVA	BREAKER		ITEM	CIRC.		
		TRIP	POLE			TRIP	POLE				
1	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	2
3	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	4
5	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	6
7	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	8
9	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	10
11	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	12
13	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	14
15	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	16
17	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	18
19	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	20
21	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	22
23	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	24
25	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	26
27	WASHERS	20	2	208	2.5	2.5	20	2	208	WASHERS	28
29	SPACE									SPACE	30
31											32
33											34
35											36
37											38
39											40
41											42

TOTAL CONNECTED KVA = 35.0
DEMAND KVA = 36.1

PANEL SCHEDULE

PANEL - "C" VOLTS: 120/208 V- 3 ϕ - 4W
MOUNT: SURFACE MAIN: LUGS ONLY MAIN BUS 150 AMP

CIRC.	ITEM	BREAKER		KVA	KVA	BREAKER		ITEM	CIRC.		
		TRIP	POLE			TRIP	POLE				
1	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	2
3	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	4
5	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	6
7	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	8
9	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	10
11	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	12
13	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	14
15	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	16
17	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	18
19	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	20
21	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	22
23	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	24
25	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	26
27	WASHERS	20	2	208	2.3	2.3	20	2	208	WASHERS	28
29	SPACE									SPACE	30
31											32
33											34
35											36
37											38
39											40
41											42

TOTAL CONNECTED KVA = 32.2
DEMAND KVA = 33.1

PANEL SCHEDULE

PANEL - "D" VOLTS: 120/208 V- 3 ϕ - 4W
MOUNT: SURFACE MAIN: LUGS ONLY MAIN BUS 200 AMP

CIRC.	ITEM	BREAKER		KVA	KVA	BREAKER		ITEM	CIRC.		
		TRIP	POLE			TRIP	POLE				
1	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	2
3	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	4
5	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	6
7	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	8
9	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	10
11	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	12
13	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	14
15	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	16
17	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	18
19	WASHERS	20	2	208	3.5	3.5	20	2	208	WASHERS	20
21	WASHERS	20	2	208	4.5	4.5	20	2	208	WASHERS	22
23	WASHERS	20	2	208	4.5	4.5	20	2	208	WASHERS	24
25	WASHERS	20	2	208	4.5	4.5	20	2	208	WASHERS	26
27	WASHERS	20	2	208	4.5	4.5	20	2	208	WASHERS	28
29	SPACE									SPACE	30
31											32
33											34
35											36
37											38
39											40
41											42

TOTAL CONNECTED KVA = 53.0
DEMAND KVA = 54.6

PANEL SCHEDULE

PANEL - "E" VOLTS: 120/208 V- 3 ϕ - 4W
MOUNT: SURFACE MAIN: LUGS ONLY MAIN BUS 200 AMP

CIRC.	ITEM	BREAKER		KVA	KVA	BREAKER		ITEM	CIRC.		
		TRIP	POLE			TRIP	POLE				
1	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	2
3	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	4
5	DRYERS	20	1	120	1.3	1.3	20	1	120	DRYERS	6
7	DRYERS	20	1	120	1.3	1.3	20	1	120	DRYERS	8
9	DRYERS	20	1	120	1.3	1.3	20	1	120	DRYERS	10
11	DRYERS	20	1	120	1.3	1.3	20	1	120	DRYERS	12
13	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	14
15	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	16
17	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	18
19	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	20
21	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	22
23	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	24
25	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	26
27	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	28
29	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	30
31	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	32
33	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	34
35	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	36
37	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	38
39	DRYERS	20	1	120	1.6	1.6	20	1	120	DRYERS	40
41	SPACE									SPACE	42
43											44
45											46

TOTAL CONNECTED KVA = 54.60
DEMAND KVA = 56.2

PANEL SCHEDULE

PANEL - "F" VOLTS: 120/208 V- 3 ϕ - 4W
MOUNT: SURFACE MAIN: LUGS ONLY MAIN BUS 100 AMP

CIRC.	ITEM	BREAKER		KVA	KVA	BREAKER		ITEM	CIRC.		
		TRIP	POLE			TRIP	POLE				
1	RECEPTACLE	20	1	120	1.0	0.6	20	1	120	RECEPTACLE	2
3	RECEPTACLE	20	1	120	1.2	0.6	20	1	120	RECEPTACLE	4
5	SHOW WINDOW	20	1	120	0.6	0.4	20	1	120	SHOW WINDOW	6
7	CEILING FANS	20	1	120	1.0	1.0	20	1	120	CEILING FANS	8
9	SPACE					0.8	20	1	120	LIGHTS	10
11	LIGHTS	20	1	120	0.7	1.0	20	1	120	LIGHTS	12
13	LIGHTS	20	1	120	0.6	0.7	20	1	120	LIGHTS	14
15	LIGHTS	20	1	120	1.0	0.6	20	1	120	LIGHTS	16
17	LIGHTS	20	1	120	0.6	0.8	20	1	120	LIGHTS	18
19	SIGNAGE	20	1	120	1.0	1.0	20	1	120	SIGNAGE	20
21	SIGNAGE	20	1	120	1.0					SPACE	22
23	SPACE										24
25											26
27											28
29											30
31											32
33											34
35											36
37											38
39											40
41											42

TOTAL CONNECTED KVA = 16.2
DEMAND KVA = 16.7

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