

PANEL SCHEDULE ~ L11									
VOLTAGE: 208/120V			MLO: 225A			AIC: 42KA			
3-PHASE, 4-WIRE									
CIRCUIT BREAKER			CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION			
CKT NO	BRKR SIZE	NO OF POLES	PH	A	B	C			
1			A	3.84			KILN		
3	50	3	B		3.84				
5			C			3.84			
7	30	2	A	2.50			DRYER		
9			B		2.50				
11	20	1	C			1.44	REC: 001, 002		
13	20	1	A	1.44			REC: 002, 003, 004		
15	20	1	B		1.26		REC: 002, 005, 006		
17	20	1	C			1.26	REC: 006		
19	20	1	A	1.26			REC: 020, 010		
21	20	1	B		1.26		REC: 010, 012, CP-1		
23	20	1	C			1.44	REC: 007, 013, 015, 016,		
25	20	1	A	1.44			REC: 009, 014		
27	20	1	B		1.26		REC: 017B,		
29	20	1	C			1.44	REC: 017A		
31	20	1	A	0.00			REC: 017A REF		
33	20	1	B		0.00		REC: 017A DW		
35	20	1	C			0.00	REC: 017A COUNTER		
37	20	1	A	0.00			REC: 017A HOOD/FIRE SUPPRESSION		
39	20	2	B		1.08		DWH-1		
41			C			1.08			
43	20	2	A	1.08			DWH-2		
45			B		1.08				
47	20	1	C			1.00	MECHANICAL CONTROL		
49	20	1	A	1.00			MECHANICAL CONTROL		
51	20	1	B		1.00		MECHANICAL CONTROL		
53	20	1	C			1.50	WASHER 008		
55	20	1	A	0.72			CEILING REC: 002		
57	20	1	B		1.50		REC: 008		
59	20	1	C			0.00	SPARE		
61	20	1	A	0.00			SPARE		
63	20	1	B		0.00		SPARE		
65	20	1	C			0.00	SPARE		
67	20	1	A	0.00			SPARE		
69	20	1	B		0.00		SPARE		
71	20	1	C			0.00	SPARE		
SUBTOTAL				13.28	14.78	13.00			
2	20	2	A	0.15			LOWER LEVEL HP's		
4			B		0.15				
6	50	2	C			3.60	RANGE		
8			A	3.60					
10	20	2	B		1.18		ELEV PIT SUMP PUMP CONTROL PANEL		
12			C			1.18			
14	20	1	A	0.22			ELEV PIT LTS REC		
16	20	1	B		0.22		ELEV MACH RM LTS REC		
18	20	1	C			0.50	ELEV CAR LTS FAN		
20	20	1	A	0.90			CUH-1,2		
22			B		1.44		(E) AC-IT UNIT RELOCATED		
24	15	2	C			1.44			
26	20	1	A	0.84			LIGHTING: S3-0, 009, 013, 014, 015, 016, 017A, 017B, 019		
28	20	1	B		1.19		LIGHTING: S2-0, 001, 002, 003, 004, 005, 007, 008, CANOPY		
30	20	1	C			0.87	LIGHTING: E01, E02, 006, 010, 011, 012, 020		
32	20	1	A	1.44			CEILING REC: 017		
34	20	1	B		0.00		SPARE		
36	20	1	C			0.00	SPARE		
38	20	1	A	0.00			SPARE		
40	20	1	B		0.00		SPARE		
42	20	1	C			0.00	SPARE		
44	20	1	A	0.00			SPARE		
46	20	1	B		0.00		SPARE		
48	20	1	C			0.00	SPARE		
50	20	1	A	0.00			SPARE		
52	20	1	B		0.00		SPARE		
54	20	1	C			0.00	SPARE		
56	20	1	A	0.00			SPARE		
58	20	1	B		0.00		SPARE		
60	20	1	C			0.00	SPARE		
62	20	1	A	0.00			SPARE		
64	20	1	B		0.00		SPARE		
66	20	1	C			0.00	SPARE		
68	20	1	A	0.00			SPARE		
70	20	1	B		0.00		SPARE		
72	20	1	C			0.00	SPARE		
SUBTOTAL				7.15	4.18	7.59			

PANEL SCHEDULE ~ L21									
VOLTAGE: 208/120V			MLO: 225			AIC: 14 KA			
3-PHASE, 4-WIRE									
CIRCUIT BREAKER			CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION			
CKT NO	BRKR SIZE	NO OF POLES	PH	A	B	C			
1	20	1	A	1.44			REC: 105D, 105E		
3	20	1	B		1.26		REC: 105C, 105D		
5	20	1	C			1.44	REC: 105A, 105B		
7	20	1	A	1.10			REC: 104, 110, S5-1, CLG FANS		
9	20	1	B		1.26		REC: 111		
11	20	1	C			1.26	REC: 120A		
13	20	1	A	1.44			REC: 120A		
15	20	1	B		1.26		REC: 102		
17	20	1	C			1.20	REC: 102 COPIER		
19	20	1	A	1.08			REC: 121		
21	20	1	B		1.26		REC: 102B, 120B, 122, 123,		
23	20	1	C			1.10	REC: 120A, CLG FANS, S3-1		
25	20	1	A	1.44			REC: 100, 101, S1-1, S2-1		
27	20	1	B		1.44		REC: 103		
29	20	1	C			1.28	REC: 113,118,CLG FANS,114A, 114B		
31	20	1	A	1.44			REC: 114A, 114B, 114C		
33	20	1	B		1.44		REC: 114C, S4-1, 116		
35	20	1	C			1.50	REC: 116 COUNTER, REF		
37	20	1	A	1.50			REC: DW		
39	20	1	B		1.44		REC: 114D, 115		
41	20	1	C			0.90	CUH-3, 4		
43	20	1	A	1.50			CUH-5, 6, 7		
45	20	1	B		0.50		BTU METER		
47	20	1	C			1.00	MECHANICAL CONTROL		
49	20	1	A	1.00			MECHANICAL CONTROL		
51	20	1	B		1.00		MECHANICAL CONTROL		
53	20	1	C			1.00	MECHANICAL CONTROL		
55	20	1	A	0.00			SPARE		
57	20	1	B		0.00		SPARE		
59	20	1	C			0.00	SPARE		
61	20	1	A	0.00			SPARE		
63	20	1	B		0.00		SPARE		
65	20	1	C			0.00	SPARE		
67	20	1	A	0.00			SPARE		
69	20	1	B		0.00		SPARE		
71	20	1	C			0.00	SPARE		
SUBTOTAL				11.94	10.86	10.68			
2	20	2	A	0.65			MAIN LEVEL HP's		
4			B		0.65				
6	20	1	C			0.54	REC: 114, 117		
8	20	1	A	0.00			SPARE		
10	50	2	C			3.60	RANGE		
12			B			3.60			
14	20	1	A	1.00			REC: 111 REF		
16	20	1	B		1.50		REC: 111 DW		
18	20	1	C			1.50	REC: 111 COUNTER		
20	20	1	A	1.00			REC: 111 HOOD/FIRE SUPPRESSION		
22	20	1	B		1.40		CUH-4, 5		
24	20	1	C			1.40	CUH-6, 7		
26	20	1	A	1.50			FIRE SHUTTER		
28	20	1	B		0.00		ADA LIFT		
30	20	1	C			0.00	DOOR OPERATORS		
32	20	1	A	1.18			LIGHTING: S1-1, S3-1, S4-1, 103, 113, 114A, 114B, 114C, 114D, 115, 116, 117, 118, 119, 121		
34	20	1	B		1.04		LIGHTING: S2-1, S5-1, 100, 101, 101A, 102, 102B, 113, 122, 123		
36	20	1	C			1.01	LIGHTING: 104, 105A, 105B, 105C, 105D, 105E, 110		
38	20	1	A	0.83			LIGHTING: 111, 120A, 120B		
40	20	1	B		0.00		SPARE		
42	20	1	C			0.00	SPARE		
44	20	1	A	0.00			SPARE		
46	20	1	B		0.00		SPARE		
48	20	1	C			0.00	SPARE		
50	20	1	A	0.00			SPARE		
52	20	1	B		0.00		SPARE		
54	20	1	C			0.00	SPARE		
56	20	1	A	0.00			SPARE		
58	20	1	B		0.00		SPARE		
60	20	1	C			0.00	SPARE		
62	20	1	A	0.00			SPARE		
64	20	1	B		0.00		SPARE		
66	20	1	C			0.00	SPARE		
68	20	1	A	0.00			SPARE		
70	20	1	B		0.00		SPARE		
72	20	1	C			0.00	SPARE		
SUBTOTAL				6.16	8.19	8.05			

PANEL SCHEDULE ~ L31									
VOLTAGE: 208/120V			MLO: 400A			AIC: 22KA			
3-PHASE, 4-WIRE									
CIRCUIT BREAKER			CIRCUIT LOAD (KVA) CONNECTED			BRANCH CIRCUIT DESCRIPTION			
CKT NO	BRKR SIZE	NO OF POLES	PH	A	B	C			
1	20	1	A	0.00			SPARE		
3	20	1	B		0.00		SPARE		
5	20	1	C			0.00	SPARE		
7	30	2	A	2.88			(E) CU-IT RELOCATED		
9			B		2.88				
11			C			1.72	CU-F1		
13	20	2	A	1.72					
15			B		1.72		CU-F2		
17	20	2	C			1.72			
19	20	2	A	1.72			CU-F3		
21			B		1.72				
23			C			1.72	CU-6		
25	20	2	A	1.72					
27			B		2.81		CU-5		
29	30	2	C			2.81			
31			A	6.67			CU-3		
33	60	3	B		6.67				
35			C			6.67			
37			A	0.00			SPARE		
39	20	1	B		0.00				
41			C			0.00			
SUBTOTAL				14.71	15.80	14.64			
2			A	3.62			ERV-1		
4	70	3	B		3.62				
6			C			3.62			
8			A	3.31			CU-1		
10	35	3	B		3.31				
12			C			3.31			
14			A	4.36			CU-1		
16	45	3	B		4.36				
18			C			4.36			
20			A	3.31			CU-2		
22	35	3	B		3.31				
24			C			3.31			
26			A	4.36			CU-2		
28	45	3	B		4.36				
30			C			4.36			
32			A	3.31			CU-4		
34	35	3	B		3.31				
36			C			3.31			
38			A	4.36			CU-4		
40	45	3	B		4.36				
42			C			4.36			
SUBTOTAL				26.63	26.63	26.63			

PANEL SCHEDULE ~ L32									
VOLTAGE: 208/120V									