

PANEL: L5E4 3 PHASE 2 WIRE				MINIMUM PANEL A/C				LUGS 25 AMPERE				LUGS			
VOLTS 120 L.T.O.				14000								AMPERE MAIN BUS			
LOCATION: 35TH FLOOR ELEC				NEW PANEL											
				MOUNTING				SURFACE				LOAD:			
												21.4 (KW) 58.4 A			
C	K	A	VAL	LOAD				LOAD				VAL			
C	K	A	B	C	D	E	F	C	D	E	F	C	D	E	F
1				SUITE 515.915	1	1	20	SUITE 517.917	509	8	20				
2				SUITE 515.915	1	1	20	SUITE 517.917	509	8	20				
3		509	509	SUITE 515.915	1	1	20	SUITE 517.917	509	8	20				
4				SUITE 515.915	1	1	20	SUITE 517.917	509	8	20				
5		509	509	SUITE 517.917	1	1	20	SUITE 521.921	509	8	20				
6				SUITE 517.917	1	1	20	SUITE 521.921	509	8	20				
7				SUITE 517.917	1	1	20	SUITE 521.921	509	8	20				
8				SUITE 517.917	1	1	20	SUITE 521.921	509	8	20				
9				SUITE 521.921	1	1	20	SUITE 525.925	509	8	20				
10				SUITE 521.921	1	1	20	SUITE 525.925	509	8	20				
11		509	509	SUITE 521.921	1	1	20	SUITE 525.925	509	8	20				
12				SUITE 521.921	1	1	20	SUITE 525.925	509	8	20				
13				SUITE 525.925	1	1	20	SUITE 529.929	509	8	20				
14				SUITE 525.925	1	1	20	SUITE 529.929	509	8	20				
15		509	509	SUITE 525.925	1	1	20	SUITE 529.929	509	8	20				
16				SUITE 525.925	1	1	20	SUITE 529.929	509	8	20				
17				SUITE 529.929	1	1	20	SUITE 533.933	509	8	20				
18				SUITE 529.929	1	1	20	SUITE 533.933	509	8	20				
19		509	509	SUITE 529.929	1	1	20	SUITE 533.933	509	8	20				
20				SUITE 533.933	1	1	20	SUITE 537.937	509	8	20				
21				SUITE 533.933	1	1	20	SUITE 537.937	509	8	20				
22				SUITE 537.937	1	1	20	SUITE 541.941	509	8	20				
23				SUITE 537.937	1	1	20	SUITE 541.941	509	8	20				
24		509	509	SUITE 537.937	1	1	20	SUITE 541.941	509	8	20				
25				SUITE 541.941	1	1	20	SUITE 545.945	509	8	20				
26				SUITE 541.941	1	1	20	SUITE 545.945	509	8	20				
27		509	509	SUITE 541.941	1	1	20	SUITE 545.945	509	8	20				
28				SUITE 545.945	1	1	20	SUITE 549.949	509	8	20				
29				SUITE 545.945	1	1	20	SUITE 549.949	509	8	20				
30		509	509	SUITE 545.945	1	1	20	SUITE 549.949	509	8	20				
31				SUITE 549.949	1	1	20	SUITE 553.953	509	8	20				
32				SUITE 549.949	1	1	20	SUITE 553.953	509	8	20				
33				SUITE 553.953	1	1	20	SUITE 557.957	509	8	20				
34				SUITE 553.953	1	1	20	SUITE 557.957	509	8	20				
35		509	509	SUITE 557.957	1	1	20	SUITE 561.961	509	8	20				
36				SUITE 557.957	1	1	20	SUITE 561.961	509	8	20				
37				SUITE 561.961	1	1	20	SUITE 565.965	509	8	20				
38				SUITE 561.961	1	1	20	SUITE 565.965	509	8	20				
39		509	509	SUITE 565.965	1	1	20	SUITE 569.969	509	8	20				
40				SUITE 565.965	1	1	20	SUITE 569.969	509	8	20				
41		509	509	SUITE 569.969	1	1	20	SUITE 573.973	509	8	20				
42				SUITE 569.969	1	1	20	SUITE 573.973	509	8	20				
43				SUITE 573.973	1	1	20	SUITE 577.977	509	8	20				
44				SUITE 573.973	1	1	20	SUITE 577.977	509	8	20				
45		509	509	SUITE 577.977	1	1	20	SUITE 581.981	509	8	20				
46				SUITE 577.977	1	1	20	SUITE 581.981	509	8	20				
47				SUITE 581.981	1	1	20	SUITE 585.985	509	8	20				
48				SUITE 581.981	1	1	20	SUITE 585.985	509	8	20				
49		509	509	SUITE 585.985	1	1	20	SUITE 589.989	509	8	20				
50				SUITE 585.985	1	1	20	SUITE 589.989	509	8	20				
51				SUITE 589.989	1	1	20	SUITE 593.993	509	8	20				
52				SUITE 589.989	1	1	20	SUITE 593.993	509	8	20				
53		509	509	SUITE 593.993	1	1	20	SUITE 597.997	509	8	20				
54				SUITE 593.993	1	1	20	SUITE 597.997	509	8	20				
55				SUITE 597.997	1	1	20	SUITE 601.991	509	8	20				
56				SUITE 597.997	1	1	20	SUITE 601.991	509	8	20				
57		509	509	SUITE 601.991	1	1	20	SUITE 605.995	509	8	20				
58				SUITE 601.991	1	1	20	SUITE 605.995	509	8	20				
59				SUITE 605.995	1	1	20	SUITE 609.999	509	8	20				
60				SUITE 605.995	1	1	20	SUITE 609.999	509	8	20				
61		509	509	SUITE 609.999	1	1	20	SUITE 613.993	509	8	20				
62				SUITE 609.999	1	1	20	SUITE 613.993	509	8	20				
63				SUITE 613.993	1	1	20	SUITE 617.997	509	8	20				
64				SUITE 613.993	1	1	20	SUITE 617.997	509	8	20				
65		509	509	SUITE 617.997	1	1	20	SUITE 621.991	509	8	20				
66				SUITE 617.997	1	1	20	SUITE 621.991	509	8	20				
67				SUITE 621.991	1	1	20	SUITE 625.995	509	8	20				
68				SUITE 621.991	1	1	20	SUITE 625.995	509	8	20				
69		509	509	SUITE 625.995	1	1	20	SUITE 629.999	509	8	20				
70				SUITE 625.995	1	1	20	SUITE 629.999	509	8	20				
71				SUITE 629.999	1	1	20	SUITE 633.993	509	8	20				
72				SUITE 629.999	1	1	20	SUITE 633.993	509	8	20				
73		509	509	SUITE 633.993	1	1	20	SUITE 637.997	509	8	20				
74				SUITE 633.993	1	1	20	SUITE 637.997	509	8	20				
75				SUITE 637.997	1	1	20	SUITE 641.991	509	8	20				
76				SUITE 637.997	1	1	20	SUITE 641.991	509	8	20				
77		509	509	SUITE 641.991	1	1	20	SUITE 645.995	509	8	20				
78				SUITE 641.991	1	1	20	SUITE 645.995	509	8	20				
79				SUITE 645.995	1	1	20	SUITE 649.999	509	8	20				
80				SUITE 645.995	1	1	20	SUITE 649.999	509	8	20				
81		509	509	SUITE 649.999	1	1	20	SUITE 653.993	509	8	20				
82				SUITE 649.999	1	1	20	SUITE 653.993	509	8	20				
83				SUITE 653.993	1	1	20	SUITE 657.997	509	8	20				
84				SUITE 653.993	1	1	20	SUITE 657.997	509	8	20				
85		509	509	SUITE 657.997	1	1	20	SUITE 661.991	509	8	20				
86				SUITE 657.997	1	1	20	SUITE 661.991	509	8	20				
87				SUITE 661.991	1	1	20	SUITE 665.995	509	8	20				
88				SUITE 661.991	1	1	20	SUITE 665.995	509	8	20				
89		509	509	SUITE 665.995	1	1	20	SUITE 669.999	509	8	20				
90				SUITE 665.995	1	1	20	SUITE 669.999	509	8	20				
91				SUITE 669.999	1	1	20	SUITE 673.993	509	8	20				
92				SUITE 669.999	1	1	20	SUITE 673.993	509	8	20				
93		509	509	SUITE 673.993	1	1	20	SUITE 677.997	509	8	20				
94				SUITE 673.993	1	1	20	SUITE 677.997	509	8	20				
95				SUITE 677.997	1	1	20	SUITE 681.991	509	8	20				
96				SUITE 677.997	1	1	20	SUITE 681.991	509	8	20				
97		509	509	SUITE 681.991	1	1	20	SUITE 685.995	509	8	20				
98				SUITE 681.991	1	1	20	SUITE 685.995	509	8	20				
99				SUITE 685.995	1	1	20	SUITE 689.999	509	8	20				
100				SUITE 685.995	1	1	20	SUITE 689.999	509	8	20				
MISC: L224V4															
FEED FROM: LBH				FEEDER: LBH				TOTAL KVA LOAD				21.4 (KW) 58.4 A			
PROVIDE C6 HANDLE CLIPS AS REQUIRED; FOR MULTIPLE HOTS WITH A COMMON NEUTRAL, 0 HOTS, 1 (NEUT, 3P) HOTS, 2 (NEUT, 3P) CLIP															

VOLT. PANEL SET 3 PHASE 4 WIRE				MINIMUM PANEL AC 14000				LUGS 225				AMPERE MAIN BUS				LUGS									
VOLT. 120 L.T.O. 208 L.T.O.				NEW PANEL																					
LOCATION: 3TH FLR ELEC				MOUNTING:				SURFACE				LOAD:				17.2 (KW) 57.8 A									
C	K	VAL	LOAD	O	R	L	T	P	R	T	P	L	R	I	D	E	T	LOAD							
A	B	C	DESCRIPTION	H	E	S	S	M	S	S	S	S	S	G	H	T	A	B	C						
2			SUITE 505.605	1	1	20	20	1	1	20	20	1	1				SUITE 505.603	630	2						
3		630	SUITE 505.605	1	1	20	20	1	1	20	20	1	1				SUITE 505.603	630	4						
5		630	SUITE 505.605	1	1	20	20	1	1	20	20	1	1				SUITE 505.603	630	630						
10		630	SUITE 502.602	1	1	20	20	1	1	20	20	1	1				SUITE 504.604	630	8						
11		630	SUITE 502.603	1	1	20	20	1	1	20	20	1	1				SUITE 504.604	630	12						
13		630	SUITE 531.631	1	1	20	20	1	1	20	20	1	1				SUITE 533.633	630	14						
16		630	SUITE 531.631	1	1	20	20	1	1	20	20	1	1				SUITE 533.633	630	16						
17		630	SUITE 531.631	1	1	20	20	1	1	20	20	1	1				SUITE 533.633	630	18						
19		630	SUITE 501. 901	1	1	20	20	1	1	20	20	1	1				SPARE	20	20						
20		630	SUITE 501. 901	1	1	20	20	1	1	20	20	1	1				SPARE	20	22						
23		630	SUITE 501. 901	1	1	20	20	1	1	20	20	1	1				SPARE	20	24						
25		2160	CORR. RECEPT 5.6	12	1	20	20	1	1	20	20	1	1				SPARE	28	26						
27		540	HOUSEKEEP 5	3	1	20	20	1	1	20	20	1	1				SPARE	28	28						
29		540	HOUSEKEEP 6	3	1	20	20	1	1	20	20	1	1				SPARE	28	30						
31		360	ELECT RM 5	3	1	20	20	1	1	20	20	1	1				SPARE	32	32						
33		360	ELECT RM 6	2	1	20	20	1	1	20	20	1	1				SPARE	34	34						
35			SPARE	1	1	20	20	1	1	20	20	1	1				SPARE	36	36						
37			SPARE	1	1	20	20	1	1	20	20	1	1				SPARE	38	38						
39			SPARE	1	1	20	20	1	1	20	20	1	1				SPARE	40	40						
41			SPARE	1	1	20	20	1	1	20	20	1	1				SPARE	42	42						
5040	3040	3040	SUB-TOTAL														SUB-TOTAL	1080	1990						
NOTES: TOTAL UNITS: 10																	LINE TALKERS			2800	5330	4250			
TOTAL SPARE LINES: 0																	LINE ADAPTER			0	0	0			
10000VA 5.655VA																	TOTAL WKS			500	330	4250			
																	LINE CDS			60	44	41			
MISC: 1/375VA																									
FEED FROM: LESAI																	FEEDER: LBWNA			TOTAL KW/LAD			100	172	400
PROVIDE C- HANDLE CLIPS AS REQUIRED, FOR MULTIPLE HOTS, A COMMON NEUTRAL, 10 HOTS, 10 NEUT- 3P CLIPS, 10 NEUT- 3P CLIP																									

[illegible]

VOLT: L5E61 3 PHASE 4 WIRE PANEL 120 L20 L70 N				MINIMUM PANEL A/C 14000				LUGS 225				AMPERE MAIN AMPERE MAIN BUS				LUGS			
208 L70 L1				NEW PANEL															
LOCATION: 4TH FLR EJECT				MOUNTING				SURFACE				LOAD:				21.8 (KW)			
				OR				T				P				L			
				R				T				P				L			
				H				T				P				L			
				C				T				P				L			
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				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T				P				L			
				K				T				P				L			
				S				T				P				L			
				E				T				P				L			
				J				T											

PANEL LOW 120 L20 208 LOCATION: 11, B1 ELECT RM				MINIMUM PANEL AC 14.000				CB 400				AMPERE MAIN AMPERE MAIN BUS				LUOS			
C K T		VAL LOAD		LOAD DESCRIPTION		NEW PANEL MARKING		SURFACE PL		T R L E T H		LOAD		114.2 (KVA)		323.1 A			
A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B		
3	792	792	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
5	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
10	720	200	-	720	200	1	-	1	-	20	1	-	-	-	-	-	-		
11	-	-	-	1644	FIRE SUPP. (7)	1	-	1	-	20	1	-	-	-	-	-	-		
13	1644	-	-	-	-	1	-	1	-	20	2	-	-	-	-	-	-		
15	1644	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
17	-	-	-	1644	BANQUET CART (7)	1	-	1	-	20	2	-	-	-	-	-	-		
19	1644	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
21	-	-	-	1248	MACHINE (8)	1	-	1	-	20	1	-	-	-	-	-	-		
23	-	-	-	1248	REFRIG. (7)	1	-	1	-	20	1	-	-	-	-	-	-		
25	2880	-	-	-	-	1	-	1	-	20	2	-	-	-	-	-	-		
27	-	-	-	2280	ICE MACHINE (8)	1	-	1	-	20	1	-	-	-	-	-	-		
31	1200	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
33	-	-	-	1200	FLOOR MIXER	1	-	1	-	20	1	-	-	-	-	-	-		
35	-	-	-	1200	-	1	-	1	-	20	1	-	-	-	-	-	-		
37	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
39	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
41	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
43	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
45	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
47	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
49	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
51	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
53	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
55	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
57	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
59	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
61	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
63	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
65	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
67	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
69	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
71	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
73	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
75	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
77	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
79	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
81	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
83	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
85	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
87	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
89	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
91	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
93	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
95	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
97	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
99	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
101	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
103	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
105	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
107	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
109	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
111	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
113	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
115	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
117	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
119	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
121	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
123	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
125	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
127	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
129	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
131	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
133	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
135	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
137	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
139	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
141	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
143	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
145	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
147	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
149	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
151	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
153	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
155	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
157	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
159	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
161	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
163	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
165	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
167	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
169	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
171	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
173	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
175	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
177	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
179	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
181	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
183	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
185	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
187	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
189	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
191	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
193	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
195	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
197	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
199	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
201	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
203	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
205	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
207	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
209	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
211	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
213	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
215	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
217	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
219	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
221	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
223	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
225	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
227	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
229	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
231	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
233	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
235	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
237	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
239	-	-	-	-	-	1	-	1	-	20	1	-	-	-	-	-	-		
241	-	-	-	-	-	1	-	1	-	20	1	-</							

DIMMER PANELBOARD -		LCP		120/208 VOLTS		3 PHASE		4 WIRE	
LOCATION		GROUND FLOOR				BUS AMPACITY		100 AMPS	
AREAROOM		CKT NO	PHA SE	MODULE TYPE (ON/OFFLY NON)	ZONE NO	6KR TRIP	LOAD TYPE	LOAD VA	
		1	A	DM		2011			
		2	B	DM		2011			
		3	C	DM		2011			
		4	A	DM		2011			
		5	B	DM		2011			
		6	C	DM		2011			
		7	A	DM		2011			
		8	B	DM		2011			
		9	C	DM		2011			
		10	A	DM		2011			
		11	B	DM		2011			
		12	C	DM		2011			
		13	A	DM		2011			
		14	B	RLY		2011			
		15	C	DM		2011			
		16	A	NON		2011			
		17	B	NON		2011			
		18	C			2011			
		19	A			2011			
		20	B			2011			
		21	C			2011			
		22	A			2011			
		23	B			2011			
		24	C			2011			
		25	A			2011			
		26	B			2011			
		27	C			2011			
		28	A			2011			
		29	B			2011			
		30	C			2011			
		31	A			2011			
		32	B			2011			
		33	C			2011			
		34	A			2011			
		35	B			2011			
		36	C			2011			
		37	A			2011			
		38	B			2011			
		39	C			2011			
		40	A			2011			
		41	B			2011			
		42	C			2011			

[illegible]

PANEL: POOL 3 PHASE 4 WIRE				MINIMUM PANEL A/C				120 AMPERE MAIN				CB							
VOLTS: 120 L.T.O.N.				14,000				120				AMPERE MAIN BUS							
208 L.T.O.N.				NEW PANEL															
LOCATION: ROOF ELECT RM				MOUNTING SURFACE				LOAD:				Ø (KVA)							
C K T	VALOAD			LOAD DESCRIPTION	O R H C	T E S	L T S	P P S	B U S	T P L R	L T E S	R O H	LOAD DESCRIPTION	VALOAD			C K T		
	A	B	C											A	B	C			
1										20	1						1		
3										20	1						3		
5										20	1						5		
7										20	1						7		
9										20	1						9		
11										20	1						11		
13										20	1						13		
15										20	1						15		
17										20	1						17		
19										20	1						19		
21										20	1						21		
23										20	1						23		
25										20	1						25		
27										20	1						27		
29										20	1						29		
31										20	1						31		
33										20	1						33		
35										20	1						35		
37										20	1						37		
39										20	1						39		
41										20	1						41		
0 0 0 0 SUB-TOTAL														SUB-TOTAL			0	0	0
NOTES:														LINE TOTALS			0	0	0
														LC3 ADDER			0	0	0
														TOTAL VAS			0	0	0
														LINE AMPS			0	0	0
FEED FROM: HIR				FEEDER: H49.3A				TOTAL KW/LOAD				0.00	0.00	0.00					
PROVIDE CB, NARCLE CLIPS AS REQUIRED, FOR MULTIPLE HOTS WITH A COMMON CANNOT (1) HOTS, (2) (NEUT -3P CLIP), (3) HOTS, (4) (NEUT -3P CLIP)																			

[illegible]

PANEL TOTAL	0.0	kVA
	0	Amps

PANEL: CCA VOLTS: 120 L10 N 208 L10 N				3 PHASE 4 WIRE L10 N				MINIMUM PANEL IAC 14,000				CB 60				AMPERE MAIN AMPERE MAIN BUS				LUGS															
LOCATION: B1 PARKING				NEW PANEL												LOAD				199.7 (KVA)															
				MOUNTING				SURFACE																											
C K	VAL	A	B	C	DESCRIPTION	H	G	T	R	L	P	T	R	S	L	T	R	S	H	C	LOAD	DESCRIPTION	A	VAL	C	K									
																											DESCRIPTION	DESCRIPTION	DESCRIPTION	DESCRIPTION					
1	3120				B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER	3120	3120											
3					B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER			3120										
5	3120				B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER	3120	3120											
8					B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER			3120										
11					B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER			3120										
13	3120				B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER	3120												
15					B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER		3120											
17					B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER			3120										
19	3120				B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER	3120												
21					B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER		3120											
23					B1 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER			3120										
25	3120				B2 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER	3120												
27					B2 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER		3120											
29					B2 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER			3120										
31	3120				B2 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2 CAR CHARGER	3120												
33					B2 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SPACE													
35					B2 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SPACE													
37	3120				B2 CAR CHARGER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PANEL COS	3120												
39					SPACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			28000											
41					SPACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				28000										
NOTES: 17940 21400 18120 SUB-TOTAL																																			
FEED FROM: HANEH CLIPS AS REQUIRED. FOR MULTIPLE HOTS WITH COMMON NEUTRAL: 1) HOTS: 1) NEUT: 3P-CLIP 2) HOTS: 1) NEUT: 4P-CLIP																																			
FEED FROM: CB												FEEDER: CSM-21A												TOTAL KVA/LOAD											

MODEL: CCB 3 PHASE 4 WIRE			MINIMUM PANEL A/C			300A			AMPERE MAIN CB						
VOLTS: 120 L.T.O.			14,000			400			AMPERE MAIN BUS						
208															
LOCATION: #17 PARING			NEW PANEL												
			MOUNTING:						LOAD:			87.4 (kVA) 260 A			
C K T	VAL LOAD		LOAD		O R T E C	R L T R C	S U B B U S	T P L R P	L P L R P	O R T E C	LOAD		VAL LOAD	C K T	
	A	B	A	B							A	B			
1	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120	3120	4
3		3120	B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER		3120	4
5			B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER		3120	8
9	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120		8
11		3120	B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER		3120	16
13	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120		16
15		3120	B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER		3120	16
17	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120		16
19	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120		20
21		3120	B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER		3120	20
23	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120		24
25		3120	B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER		3120	24
27	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120		28
29		3120	B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER		3120	28
31	3120		B3 CAR CHARGER	-	1	2	40	40	2	2		B3 CAR CHARGER	3120		32
33			SPACE	-	1	2	40	40	2	2		SPACE			34
35			SPACE	-	1	2	40	40	2	2		SPACE			34
37			SPACE	-	1	2	40	40	2	2		SPACE			34
39			SPACE	-	1	2	40	40	2	2		SPACE			34
41			SPACE	-	1	2	40	40	2	2		SPACE			40
43			SPACE	-	1	2	40	40	2	2		SPACE			40
SUB-TOTAL												12480	12480	12480	
LINE TOTALS												31200	26880	26880	
LCL ADDER												0	0	0	
TOTAL VAS												31200	26880	26880	
LINE AMPS												280	234	234	
SUB-TOTAL												12480	12480	12480	
LCL ADDER												0	0	0	
TOTAL VAS												31200	26880	26880	
LINE AMPS												280	234	234	

FEED FROM: MESH FEEDER: MCM-218

PROVIDE CB-HANDLE CLIPS AS REQUIRED; FOR MULTIPLE HOTS WITH A COMMON NEUTRAL (H) HOTS; (N) NEUT; 3P-3P CLIP; (N) NEUT; 3P-3P CLIP

NOTES		SUB-TOTAL		12480		12480		12480	
		LINE TOTALS		31200		26880		26880	
		LCL ADDER		0		0		0	
		TOTAL VAS		31200		26880		26880	
		LINE AMPS		280		234		234	
		SUB-TOTAL		12480		12480		12480	
		LCL ADDER		0		0		0	
		TOTAL VAS		31200		26880		26880	
		LINE AMPS		280		234		234	

SHEET NOTES:

1. ALL PANELS AND CIRCUIT BREAKERS SHALL BE FULLY RATED.

L5EA	L5EA1	L5EB	L5EB1
LKW	LCP	LRE	POOL
LKWA		CCA	CCB