

TENANT ELECTRICAL SERVICE LOAD SUMMARY			
TENANT OCCUPANCY TYPE:	M	SERVICE DESCRIPTION	
TENANT SQUARE FOOTAGE:	10,000	480V/277V, 3PH	
LOAD DESCRIPTION	Connects	Demand FACTOR	Demand KVA
HVAC - SUMMER	54.18	100%	54.18
HVAC - WINTER	0.03	100%	0.03
LIGHTING (PER NEC-200)	10.40	125%	13.00
RECEPTACLES	30.82	100%/60%	20.41
MOTOR LOADS	15.54	100%	15.54
LARGEST MOTOR LOAD	3.95	125%	4.95
SUPPLEMENTAL ELECTRIC HEAT	0.03	100%	0.03
MISCELLANEOUS EQUIPMENT	60.65	100%	60.65
DISPLAY CASE/SIGNAGE	5.05	125%	6.33
SHOW WINDOW / TRACK LIGHTING	0.72	PER NEC	0.90
EXTERIOR LIGHTING	0.40	125%	0.50
TOTAL LOAD	172.00	KVA	168.74
TOTAL AMPACITY	208.86	AMPS	200.56
SERVICE AMPACITY	400	AMPS	400.00
SPARE CAPACITY		AMPS	199

PANELBOARD: HDP (NEW)											
BUS AMPS: 400A		FED FROM:		AC RATING:		REF: 1-LINE DIAGRAM FULLY RATED		EQUIPMENT GROUND BUS			
MAN SIZE/TYPE: 400AMCB		SERVICES ULTA BEAUTY		MOUNTING SURFACE		LOCATION: STAGING ROOM # 103					
VOLT/PHASE: 480V/277V, 3PH, 4W		MOUNTING SURFACE		LOCATION: STAGING ROOM # 103		SECTION: 1					
CRIT NO.	DESCRIPTION	VOLTS/PHASE	WIRING	BKR NO.	P	BKR NO.	VOLTS/PHASE	DESCRIPTION	CRIT NO.		
1	RTU-1	6.74E	1.14E	9	35	3	6.74E	RTU-2	2		
2	(HACR RATED BREAKER)							(HACR RATED BREAKER)	4		
3	RTU-3	6.74E	1.14E	8	35	3	6.74E	RTU-4	6		
4	(HACR RATED BREAKER)							(HACR RATED BREAKER)	12		
5	PNLBD LDP	44.18E	32.03E	OL	175	1		EQUIPPED SPACE	14		
6	MA TRANSFORMER TX-1	32.03E	11.63E	OL	175	1		EQUIPPED SPACE	16		
7	EQUIPPED SPACE							EQUIPPED SPACE	18		
8	EQUIPPED SPACE							EQUIPPED SPACE	20		
9	EQUIPPED SPACE							EQUIPPED SPACE	22		
10	EQUIPPED SPACE							EQUIPPED SPACE	24		
11	EQUIPPED SPACE							EQUIPPED SPACE	26		
12	EMS DEMAND METER							EQUIPPED SPACE	28		
13	EQUIPPED SPACE							EQUIPPED SPACE	30		
14	EQUIPPED SPACE							EQUIPPED SPACE	32		
15	EQUIPPED SPACE							EQUIPPED SPACE	34		
16	EQUIPPED SPACE							EQUIPPED SPACE	36		
17	EQUIPPED SPACE							EQUIPPED SPACE	38		
18	EQUIPPED SPACE							EQUIPPED SPACE	40		
19	EQUIPPED SPACE							EQUIPPED SPACE	42		
20	EQUIPPED SPACE							EQUIPPED SPACE	44		
21	EQUIPPED SPACE							EQUIPPED SPACE	46		
22	EQUIPPED SPACE							EQUIPPED SPACE	48		
23	EQUIPPED SPACE							EQUIPPED SPACE	50		
24	EQUIPPED SPACE							EQUIPPED SPACE	52		
25	EQUIPPED SPACE							EQUIPPED SPACE	54		
26	EQUIPPED SPACE							EQUIPPED SPACE	56		
27	EQUIPPED SPACE							EQUIPPED SPACE	58		
28	EQUIPPED SPACE							EQUIPPED SPACE	60		
29	EQUIPPED SPACE							EQUIPPED SPACE	62		
30	EQUIPPED SPACE							EQUIPPED SPACE	64		
31	EQUIPPED SPACE							EQUIPPED SPACE	66		
32	EQUIPPED SPACE							EQUIPPED SPACE	68		
33	EQUIPPED SPACE							EQUIPPED SPACE	70		
34	EQUIPPED SPACE							EQUIPPED SPACE	72		
35	EQUIPPED SPACE							EQUIPPED SPACE	74		
36	EQUIPPED SPACE							EQUIPPED SPACE	76		
37	EQUIPPED SPACE							EQUIPPED SPACE	78		
38	EQUIPPED SPACE							EQUIPPED SPACE	80		
39	EQUIPPED SPACE							EQUIPPED SPACE	82		
40	EQUIPPED SPACE							EQUIPPED SPACE	84		
41	EQUIPPED SPACE							EQUIPPED SPACE	86		
42	EQUIPPED SPACE							EQUIPPED SPACE	88		
43	EQUIPPED SPACE							EQUIPPED SPACE	90		
44	EQUIPPED SPACE							EQUIPPED SPACE	92		
45	EQUIPPED SPACE							EQUIPPED SPACE	94		
46	EQUIPPED SPACE							EQUIPPED SPACE	96		
47	EQUIPPED SPACE							EQUIPPED SPACE	98		
48	EQUIPPED SPACE							EQUIPPED SPACE	100		
49	EQUIPPED SPACE							EQUIPPED SPACE	102		
50	EQUIPPED SPACE							EQUIPPED SPACE	104		
51	EQUIPPED SPACE							EQUIPPED SPACE	106		
52	EQUIPPED SPACE							EQUIPPED SPACE	108		
53	EQUIPPED SPACE							EQUIPPED SPACE	110		
54	EQUIPPED SPACE							EQUIPPED SPACE	112		
55	EQUIPPED SPACE							EQUIPPED SPACE	114		
56	EQUIPPED SPACE							EQUIPPED SPACE	116		
57	EQUIPPED SPACE							EQUIPPED SPACE	118		
58	EQUIPPED SPACE							EQUIPPED SPACE	120		
59	EQUIPPED SPACE							EQUIPPED SPACE	122		
60	EQUIPPED SPACE							EQUIPPED SPACE	124		
61	EQUIPPED SPACE							EQUIPPED SPACE	126		
62	EQUIPPED SPACE							EQUIPPED SPACE	128		
63	EQUIPPED SPACE							EQUIPPED SPACE	130		
64	EQUIPPED SPACE							EQUIPPED SPACE	132		
65	EQUIPPED SPACE							EQUIPPED SPACE	134		
66	EQUIPPED SPACE							EQUIPPED SPACE	136		
67	EQUIPPED SPACE							EQUIPPED SPACE	138		
68	EQUIPPED SPACE							EQUIPPED SPACE	140		
69	EQUIPPED SPACE							EQUIPPED SPACE	142		
70	EQUIPPED SPACE							EQUIPPED SPACE	144		
71	EQUIPPED SPACE							EQUIPPED SPACE	146		
72	EQUIPPED SPACE							EQUIPPED SPACE	148		
73	EQUIPPED SPACE							EQUIPPED SPACE	150		
74	EQUIPPED SPACE							EQUIPPED SPACE	152		
75	EQUIPPED SPACE							EQUIPPED SPACE	154		
76	EQUIPPED SPACE							EQUIPPED SPACE	156		
77	EQUIPPED SPACE							EQUIPPED SPACE	158		
78	EQUIPPED SPACE							EQUIPPED SPACE	160		
79	EQUIPPED SPACE							EQUIPPED SPACE	162		
80	EQUIPPED SPACE							EQUIPPED SPACE	164		
81	EQUIPPED SPACE							EQUIPPED SPACE	166		
82	EQUIPPED SPACE							EQUIPPED SPACE	168		
83	EQUIPPED SPACE							EQUIPPED SPACE	170		
84	EQUIPPED SPACE							EQUIPPED SPACE	172		
85	EQUIPPED SPACE							EQUIPPED SPACE	174		
86	EQUIPPED SPACE							EQUIPPED SPACE	176		
87	EQUIPPED SPACE							EQUIPPED SPACE	178		
88	EQUIPPED SPACE							EQUIPPED SPACE	180		
89	EQUIPPED SPACE							EQUIPPED SPACE	182		
90	EQUIPPED SPACE							EQUIPPED SPACE	184		
91	EQUIPPED SPACE							EQUIPPED SPACE	186		
92	EQUIPPED SPACE							EQUIPPED SPACE	188		
93	EQUIPPED SPACE							EQUIPPED SPACE	190		
94	EQUIPPED SPACE							EQUIPPED SPACE	192		
95	EQUIPPED SPACE							EQUIPPED SPACE	194		
96	EQUIPPED SPACE							EQUIPPED SPACE	196		
97	EQUIPPED SPACE							EQUIPPED SPACE	198		
98	EQUIPPED SPACE							EQUIPPED SPACE	200		
99	EQUIPPED SPACE							EQUIPPED SPACE	202		
100	EQUIPPED SPACE							EQUIPPED SPACE	204		
101	EQUIPPED SPACE							EQUIPPED SPACE	206		
102	EQUIPPED SPACE							EQUIPPED SPACE	208		
103	EQUIPPED SPACE							EQUIPPED SPACE	210		
104	EQUIPPED SPACE							EQUIPPED SPACE	212		
105	EQUIPPED SPACE							EQUIPPED SPACE	214		
106	EQUIPPED SPACE							EQUIPPED SPACE	216		
107	EQUIPPED SPACE							EQUIPPED SPACE	218		
108	EQUIPPED SPACE							EQUIPPED SPACE	220		
109	EQUIPPED SPACE							EQUIPPED SPACE	222		
110	EQUIPPED SPACE							EQUIPPED SPACE	224		
111	EQUIPPED SPACE							EQUIPPED SPACE	226		
112	EQUIPPED SPACE							EQUIPPED SPACE	228		
113	EQUIPPED SPACE							EQUIPPED SPACE	230		
114	EQUIPPED SPACE							EQUIPPED SPACE	232		
115	EQUIPPED SPACE							EQUIPPED SPACE	234		
116	EQUIPPED SPACE							EQUIPPED SPACE	236		
117	EQUIPPED SPACE							EQUIPPED SPACE	238		
118	EQUIPPED SPACE							EQUIPPED SPACE	240		
119	EQUIPPED SPACE							EQUIPPED SPACE	242		
120	EQUIPPED SPACE							EQUIPPED SPACE	244		
121	EQUIPPED SPACE							EQUIPPED SPACE	246		
122	EQUIPPED SPACE							EQUIPPED SPACE	248		
123	EQUIPPED SPACE							EQUIPPED SPACE	250		
124	EQUIPPED SPACE							EQUIPPED SPACE	252		
125	EQUIPPED SPACE							EQUIPPED SPACE	254		
126	EQUIPPED SPACE							EQUIPPED SPACE	256		
127	EQUIPPED SPACE							EQUIPPED SPACE	258		
128	EQUIPPED SPACE							EQUIPPED SPACE	260		
129	EQUIPPED SPACE							EQUIPPED SPACE	262		
130	EQUIPPED SPACE							EQUIPPED SPACE	264		