



PANEL EHP											
SERVICE: 200V/120V - 3P - 4W		PROJECT: VA Erie - Parking Garage		MAIN BUS: 100 A		MISC: 100 A					
SCORE: _____		NOTE: _____		MOUNTING SURFACE: _____		TYPE: 1					
LOCATION: E180R1		E180R1		TYPE: 1							
CKT NO.	LOAD P. NAME	DESCRIPTION	TYPE	KVA	Ap	Bp	Cp	KVA	TYPE	LOAD DESCRIPTION	BREAKER AMP P. RMT NO.
3	20 1	ELEVATOR EMER LGT	L	0.1		0.13			D	SPACE	4
4	20 1	ELEVATOR EMER LGT	L	0.1		0.13			D	SPACE	6
5	20 1	GAUGE EMER LGT	L	1.6		1.75			D	SPACE	8
6	20 1	SPACE							D	SPACE	12
7	20 1	SPACE							D	SPACE	14
8	20 1	SPACE							D	SPACE	16
9	20 1	SPACE							D	SPACE	18
10	20 1	SPACE							D	SPACE	20
11	20 1	SPACE							D	SPACE	22
12	20 1	SPACE							D	SPACE	24
13	20 1	SPACE							D	SPACE	26
14	20 1	SPACE							D	SPACE	28
15	20 1	SPACE							D	SPACE	30
16	20 1	SPACE							D	SPACE	32
17	20 1	SPACE							D	SPACE	34
18	20 1	SPACE							D	SPACE	36
19	20 1	SPACE							D	SPACE	38
20	20 1	SPACE							D	SPACE	40
CONNECTED LOAD (KVA) 6.8										4.2	5.6
TOTAL CONNECTED (KVA)										18.4	
TOTAL DEMAND (KVA) @ 125%										23.0	
TOTAL DEMAND (KVA) @ 125%										27.0	

PANEL HP											
SERVICE: 480V/277V - 3P - 4W		PROJECT: VA Erie - Parking Garage		MAIN BUS: 100 A		MISC: ..					
SCORE: _____		NOTE: _____		MOUNTING SURFACE: _____		TYPE: 1					
LOCATION: E180R1		E180R1		TYPE: 1							
CKT NO.	LOAD P. NAME	DESCRIPTION	TYPE	KVA	Ap	Bp	Cp	KVA	TYPE	LOAD DESCRIPTION	BREAKER AMP P. RMT NO.
3	20 1	L16 - LOWER DECK	L	1.9		4.53			H	UH-1	4
4	20 1	L16 - LOWER DECK	L	1.9		4.53			H	UH-2	6
5	20 1	L16 - LOWER DECK	L	2.5		5.48			H	UH-3	8
6	20 1	L16 - LOWER DECK	L	2.5		5.93			H	UH-4	10
7	20 1	L16 - LOWER DECK	L	0.4		2.85			H	UH-5	12
8	20 1	L16 - LOWER DECK	L	0.4		2.85			H	UH-6	14
9	20 1	L16 - LOWER DECK	L	1.1		3.54			H	UH-7	16
10	20 1	L16 - LOWER DECK	L	1.1		3.54			H	UH-8	18
11	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-9	20
12	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-10	22
13	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-11	24
14	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-12	26
15	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-13	28
16	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-14	30
17	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-15	32
18	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-16	34
19	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-17	36
20	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-18	38
21	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-19	40
22	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-20	42
23	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-21	44
24	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-22	46
25	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-23	48
26	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-24	50
27	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-25	52
28	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-26	54
29	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-27	56
30	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-28	58
31	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-29	60
32	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-30	62
33	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-31	64
34	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-32	66
35	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-33	68
36	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-34	70
37	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-35	72
38	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-36	74
39	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-37	76
40	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-38	78
41	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-39	80
42	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-40	82
43	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-41	84
44	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-42	86
45	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-43	88
46	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-44	90
47	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-45	92
48	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-46	94
49	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-47	96
50	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-48	98
51	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-49	100
52	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-50	102
53	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-51	104
54	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-52	106
55	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-53	108
56	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-54	110
57	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-55	112
58	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-56	114
59	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-57	116
60	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-58	118
61	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-59	120
62	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-60	122
63	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-61	124
64	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-62	126
65	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-63	128
66	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-64	130
67	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-65	132
68	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-66	134
69	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-67	136
70	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-68	138
71	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-69	140
72	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-70	142
73	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-71	144
74	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-72	146
75	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-73	148
76	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-74	150
77	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-75	152
78	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-76	154
79	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-77	156
80	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-78	158
81	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-79	160
82	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-80	162
83	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-81	164
84	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-82	166
85	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-83	168
86	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-84	170
87	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-85	172
88	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-86	174
89	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-87	176
90	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-88	178
91	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-89	180
92	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-90	182
93	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-91	184
94	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-92	186
95	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-93	188
96	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-94	190
97	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-95	192
98	20 1	L16 - LOWER DECK	L	0.5		5.48			H	UH-96	194
99	20 1	L16 - LOWER DECK	L	0.5		5.48					