



CERTIFICATION



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Electrical Schedules

SHEET

E3.3

PANEL H1
277/480 VOLT, 3 PH. 4 W.
200 AMP MAIN LUG ONLY

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
1	20	1	LTS 128, 124, 127	LTS 128	1	20	2
3	20	1	EXTERIOR LTS - EAST	LTS 106, 10, 116, 119, 134	1	20	4
5	20	1	LTS 134	LTS 134	1	20	6
7	20	1	LTS 134	LTS 160, 52, DISPLAY	1	20	8
9	20	1	LTS 133, 50	LTS 133, 50	1	20	10
11	20	1	LTS COVE, 33, 50	SPARE	1	20	12
13	20	1	SPC	SPARE	1	20	14
15	20	1	SPC	SPARE	1	20	16
17	20	1	SPC	SPC	1	20	18
19	20	1	SPC	SPC	1	20	20
21	20	1	SPC	SPC	1	20	22
23	20	1	SPC	SPC	1	20	24
25	20	1	SPC	SPC	1	20	26
27	20	1	SPC	SPC	1	20	28
29	20	1	SPC	SPC	1	20	30
31	20	1	SPC	SPC	1	20	32
33	20	1	SPC	SPC	1	20	34
35	20	1	SPC	SPC	1	20	36
37	50	3	PANEL H2	SPC	1	20	38
39	-	-	-	SPC	1	20	40
41	-	-	-	SPC	1	20	42

PANEL L4
120/208 VOLT, 3 PH. 4 W.
200 AMP MAIN LUG ONLY

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
1	20	1	RECEPTACLES	RECEPTACLES	1	20	2
3	20	1	GRINDER	MICROWAVE	1	20	4
5	20	1	BREWER	POWERED W/NDON	1	20	6
7	30	2	ESPRESSO MACHINE	BREWER	1	20	8
9	-	-	-	BREWER	1	20	10
11	20	1	ESPRESSO GRINDER	REF DISPLAY CASE	1	20	12
13	20	1	RECEPTACLE	RECEPTACLES	1	20	14
15	20	1	CASH REGISTER	RECEPTACLES	1	20	16
17	20	1	FREEZER	COOLER	1	20	18
19	20	1	ICE MAKER (FUTURE)	OVEN	2	40	20
21	20	1	UNDERCOUNTER FRIDGE	-	-	22	22
23	20	1	DISPOSER	FIREPLACE	1	20	24
25	20	1	HOOD-2	SPARE	1	20	26
27	20	1	LTS 104	SPARE	1	20	28
29	20	1	LTS 104	SPARE	1	20	30
31	20	1	SPC	SPC	1	20	32
33	20	1	SPC	SPC	1	20	34
35	20	1	SPC	SPC	1	20	36
37	20	1	SPC	SPC	1	20	38
39	20	1	SPC	SPC	1	20	40
41	20	1	SPC	SPC	1	20	42

PANEL 3H
277/480 VOLT, 3 PH. 4 W.
400 AMP MAIN LUG ONLY

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
1	150	3	ACC-4	HVAC-4	3	40	2
3	-	-	-	-	-	-	4
5	-	-	-	-	-	-	6
7	20	1	P-4, P-5	TB4-1, TB4-2, TB4-4	1	20	8
9	-	-	-	TB4-3, TB4-5, TB4-6	1	20	10
11	-	-	-	TB4-7, TB4-8, TB4-9	1	20	12
13	20	1	LTS 137	TB4-10, TB4-11, TB4-12, TB4-13	1	20	14
15	20	1	LTS 140, 141, 142, 144, 145, 146	EXTERIOR LTS - WEST	1	20	16
17	20	1	LTS 148	LTS 204-205, 211, 212	1	20	18
19	20	1	LTS 148	LTS 205, 210, 213-216	1	20	20
21	20	1	LTS 148	LTS 301	1	20	22
23	20	1	SPC	SPARE	1	20	24
25	20	1	SPC	SPARE	1	20	26
27	20	1	SPC	SPARE	1	20	28
29	20	1	SPC	SPARE	1	20	30
31	20	1	SPC	SPC	1	20	32
33	20	1	SPC	SPC	1	20	34
35	20	1	SPC	SPC	1	20	36
37	125	3	XFMR TB	SPC	1	20	38
39	-	-	-	SPC	1	20	40
41	-	-	-	SPC	1	20	42

PANEL L3 TUB 2
120/208 VOLT, 3 PH. 4 W.
300 AMP MAIN BREAKER

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
1	20	1	UH-1	PANEL L4	3	125	2
3	20	1	SPARE	-	-	-	4
5	20	1	SPARE	-	-	-	6
7	20	1	SPC	PANEL L5	3	100	8
9	20	1	SPC	-	-	-	10
11	20	1	SPC	-	-	-	12
13	20	1	SPC	SPC	1	20	14
15	20	1	SPC	SPC	1	20	16
17	20	1	SPC	SPC	1	20	18
19	20	1	SPC	SPC	1	20	20
21	20	1	SPC	SPC	1	20	22
23	20	1	SPC	SPC	1	20	24
25	20	1	SPC	SPC	1	20	26
27	20	1	SPC	SPC	1	20	28
29	20	1	SPC	SPC	1	20	30
31	20	1	SPC	SPC	1	20	32
33	20	1	SPC	SPC	1	20	34
35	20	1	SPC	SPC	1	20	36
37	20	1	SPC	SPC	1	20	38
39	20	1	SPC	SPC	1	20	40
41	20	1	SPC	SPC	1	20	42

PANEL L5
120/208 VOLT, 3 PH. 4 W.
100 AMP MAIN LUG ONLY

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
1	20	1	EXTERIOR SIGNAGE	RECEPTACLES - 127, 128	1	20	2
3	20	1	RECEPTACLES - 130	RECEPTACLES - 127	1	20	4
5	20	1	RECEPTACLES - 128, 131	RECEPTACLES - 127	1	20	6
7	20	1	RECEPT - 128, 131, PROJ	RECEPTACLES - KITCHEN 128	1	20	8
9	20	1	RECEPTACLES - 124	RECEPTACLES - KITCHEN 128	1	20	10
11	20	1	RECEPTACLES - KITCHEN 128	RECEPTACLES - BK DISPLAY	1	20	12
13	20	1	RECEPTACLES - KITCHEN 128	RECEPTACLES - 10, 102	1	20	14
15	20	1	RECEPTACLES - KITCHEN 128	SPARE	1	20	16
17	20	1	SPC	SPARE	1	20	18
19	20	1	SPC	SPARE	1	20	20
21	20	1	SPC	SPC	1	20	22
23	20	1	SPC	SPC	1	20	24
25	20	1	SPC	SPC	1	20	26
27	20	1	SPC	SPC	1	20	28
29	20	1	SPC	SPC	1	20	30
31	20	1	SPC	SPC	1	20	32
33	20	1	SPC	SPC	1	20	34
35	20	1	SPC	SPC	1	20	36
37	20	1	SPC	SPC	1	20	38
39	20	1	SPC	SPC	1	20	40
41	20	1	SPC	SPC	1	20	42

PANEL 3L
120/208 VOLT, 3 PH. 4 W.
250 AMP MAIN BREAKER

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
1	20	1	RECEPTACLES - 301	COPPER - 215	1	20	2
3	20	1	RECEPTACLES - 301	RECEPTACLES - 215	1	20	4
5	20	1	RECEPTACLES - 201	RECEPTACLES - 215	1	20	6
7	20	1	RECEPTACLES - 201	RECEPTACLES - 215	1	20	8
9	20	1	RECEPTACLES - 202	RECEPTACLES - 214, 215	1	20	10
11	20	1	HOOD	RECEPTACLES - BOOK SCAN	1	20	12
13	20	1	DISPOSER - 211	RECEPTACLES - 211	1	20	14
15	20	1	RECEPTACLES - 204	RECEPTACLES - 211	1	20	16
17	20	1	RECEPTACLES - 204 COPPER	FRIDGE	1	20	18
19	20	1	RECEPTACLES - 204, 210	RECEPTACLES - 211, 214	1	20	20
21	20	1	PROJECTION SCREEN	RECEPTACLES - 208	1	20	22
23	20	1	RECEPTACLES - 212	RECEPTACLES - 207	1	20	24
25	20	1	RECEPTACLES - 212	RECEPTACLES - 206	1	20	26
27	20	1	RECEPTACLES - 212	RECEPTACLES - 205	1	20	28
29	20	1	RECEPTACLES - 212	RECEPTACLES - 144	1	20	30
31	20	1	RECEPTACLES - 212	RECEPTACLE - ELEVATOR PIT	1	20	32
33	20	1	RECEPTACLES - 145	RECEPTACLES - 147	1	20	34
35	20	1	RECEPTACLES - 145	RECEPTACLES - 133	1	20	36
37	20	1	B-1, BP-1	RECEPTACLE - 140	1	20	38
39	20	1	B-2, BP-2	RECEPT - 140 LAMINATOR	1	20	40
41	20	1	GM-1, GM-2	RECEPTACLES - 140	1	20	42

PANEL H2
277/480 VOLT, 3 PH. 4 W.
60 AMP MAIN LUG ONLY

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
1	20	1	LTS 104, 105, 107	-	1	20	2
3	20	1	-	SPC	1	20	4
5	20	1	SPC	SPC	1	20	6
7	20	1	SPC	SPC	1	20	8
9	20	1	SPC	SPC	1	20	10
11	20	1	SPC	SPC	1	20	12
13	20	1	SPC	SPC	1	20	14
15	20	1	SPC	SPC	1	20	16
17	20	1	SPC	SPC	1	20	18

PANEL 3L TUB 2
120/208 VOLT, 3 PH. 4 W.
250 AMP MAIN LUG ONLY

CKT.	AMPS	POLES	LOAD SERVED	LOAD SERVED	POLES	AMPS	CKT.
43	20	1	RECEPTACLES - 140, 146	RECEPTACLES - 147	1	20	44
45	20	1	RECEPTACLES - 140	RECEPTACLES - 132	1	20	46
47	20	1	RECEPTACLES - 140	RECEPTACLES - 141	1	20	48
49	20	1	RECEPTACLES - 140	SPR RECEPTS - 140	1	20	50
51	20	1	FLOOR BOX - 145	SPR RECEPTS - 140	1	20	52
53	20	1	FLOOR BOX - 142	COPPER - 142	1	20	54
55	20	1	RECEPTACLES - 141	RECEPTACLES - 137	1	20	56
57	20	1	RECEPTACLES - 141	RECEPTACLES - 130	1	20	58
59	20	1	RECEPTACLES - 141	RECEPTACLES - 140	1	20	60
61	30	2	BH-1	RECEPTACLES - 142	1	20	62
63	-	-	BP-1	BP-1	1	20	64
65	20	1	EF-2	POKE THRU 212	1	20	66
67	60	2	OVEN	MIRING CLOSET - 213	1	20	68
69	-	-	-	MIRING CLOSET - 213	1	20	70
71	20	1	MEZZANINE HOT SPOT	MIRING CLOSET - 213	1	20	72
73	20	1	SPARE	TCC FOR HVAC AND BOILER	1	20	74
75	20	1	SPARE	SPARE	1	20	76
77	20	1	WEST DOORS LOCKS	SPARE	1	20	78
79	20	1	FLS BOXES 146	SPC	1	20	80
81	20	1	FLS BOXES 146	SPC	1	20	82
83	20	1	SPC	SPC	1	20	84

MECHANICAL EQUIPMENT ELECTRICAL SCHEDULE

EQUIP.	LOAD	CIRCUIT	WIRE SIZE	VOLTAGE	REMARKS
B-1	5.3 A	3L-37	(2) #12 #2 GRD, 3/4" C.	151/160	5
B-2	5.3 A	3L-38	(2) #12 #2 GRD, 3/4" C.	151	