

LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	LAMP	VOLTS	MOUNTING	MFR	REMARKS
A	8" VERTICAL FLUORESCENT DOWNLIGHT WITH OPEN BAFFLE	1-32W	277	RECESSED	VANTAGE BVF132E2	
AE	8" VERTICAL FLUORESCENT DOWNLIGHT WITH OPEN BAFFLE WITH EMERGENCY BATTERY	1-32W	277	RECESSED	VANTAGE BVF132E2EM	
B	FLUORESCENT COVE LIGHTING	1-F32TB	277	MOUNT IN COVE	HUBBELL S541RB1	
C	HIGH BAY COMPACT FLUORESCENT LUMINAIRE WITH WHITE ALUMINUM HOUSING, POLYCARBONATE REFLECTOR, SAFETY CHAINS, POWER HOOK AND CORD AND PLUG, 3 SWITCHLEGS, WIRE GUARD	(8) 26W DTT 4100K	277	STEM SUSPEND AT 4' BELOW CEILING	VANTAGE PGV-22-8/260--E-277V-HCP-WG-SAFETY CHAINS-EM	
CE	HIGH BAY COMPACT FLUORESCENT LUMINAIRE WITH WHITE ALUMINUM HOUSING, POLYCARBONATE REFLECTOR, SAFETY CHAINS, POWER HOOK AND CORD AND PLUG, 3 SWITCHLEGS, WIRE GUARD W/EMERGENCY BATTERY ON 2 LAMPS	(8) 26W DTT 4100K	277	STEM SUSPEND AT 4' BELOW CEILING	VANTAGE PGV-22-8/260--E-277V-HCP-WG-SAFETY CHAINS-EM	
D	4' FLUORESCENT STRIP WITH SYMMETRICAL REFLECTOR AND WIRE GUARD	2-F32TB	277	SURFACE	HUBBELL S232B-277-SSR41-SW64	
E	EMERGENCY LIGHTING UNIT	INCLUDED	277	AS SHOWN ON DWGS.	HUBBELL PE252-R12H	
FE	1X4 FLUORESCENT WRAPAROUND FIXTURE WITH EMERGENCY BATTERY	(2) 32W TB	277	CEILING MOUNTED	HUBBELL WM232A277EM	
GE	EXTERIOR COMPACT FLUORESCENT FIXTURE WITH EMERGENCY BATTERY	(2) 32W TB	277	WALL MOUNTED	TO BE SELECTED BY ARCHITECT	
H	2' x 4' FLUORESCENT PARABOLIC LUMINAIRE WITH 3" DEEP, 24 CELL, SEMI-SPECULAR LOUVER	(3) F32 TB 4100K	277	RECESSED	HUBBELL R03G52AG84	
HE	2' x 4' FLUORESCENT PARABOLIC LUMINAIRE WITH 3" DEEP, 24 CELL, SEMI-SPECULAR LOUVER W/ EMERGENCY BATTERY	(3) F32 TB 4100K	277	RECESSED	HUBBELL R03G52AG84 - EM	
K	2' x 2' FLUORESCENT DIRECT/INDIRECT LUMINAIRE WITH SIDE BASKET PERFORATED SHIELDS	3-F40W BIAW	277	RECESSED	DAY-O-LITE PERF-RS9-277-ELEC	
KE	2' x 2' FLUORESCENT DIRECT/INDIRECT LUMINAIRE WITH SIDE BASKET PERFORATED SHIELDS W/ EMERGENCY BATTERY	3-F40W BIAW	277	RECESSED	DAY-O-LITE PERF-RS9-277-ELEC-EM	
L	4' FLUORESCENT SQUARED BRACKET VANITY FIXTURE WITH WHITE ACRYLIC DIFFUSER	2-F32TB	277	SURFACE 6" ABOVE MIRROR	PROGRESS P7094-30	
M	COMPACT FLUORESCENT CEILING MOUNTED SHOWER FIXTURE WET LOCATION LISTED	(2) 13W	277	CEILING	TERON EAGLE EE213	
X	AC POWERED, CAST ALUMINUM L.E.D. EXIT SIGN WITH GREEN STENCIL FACE	L.E.D.	277	AS SHOWN ON DWG'S	LIGHTALARMS 2XLD-A-G-A	PROVIDE WIRE GUARD WHERE NOTED ON PLANS
Y	VAPORTIGHT COMPACT FLUORESCENT	(1) 13W BIAW	277	PER ELEV SUPPLIER	STONCO VMXL13NFL	

DISTRIBUTION PANEL DPA SERVICE ENTRANCE EQUIPMENT
277/480 AMPERES-3 PHASE-4 WIRE
1000 AMPERE, MAIN CIRCUIT BREAKER
SURFACE MOUNTED ENCLOSURE
Isc=42,000 A.I.C.,SYM.

CKT. NO.	SERVING	CIRCUIT BREAKER		NOTES
		P. FRAME	TRIP	
1	PANEL LPA	3	100 100	
2	PANEL PPA	3	150 150	
3	TRANSFORMER TA	3	125 125	
4	PANEL DPB	3	600 600	
5	SURGE SUPPRESSOR	3	100 60	
6	RTU-1	3	110 110	
7	RTU-2	3	110 110	
8	RTU-3	3	125 125	
9	RTU-4	3	100 100	

DISTRIBUTION PANEL DPB
277/480 AMPERES-3 PHASE-4 WIRE
600 AMPERE, MAIN LUGS ONLY
SURFACE MOUNTED ENCLOSURE
Isc=42,000 A.I.C.,SYM.

CKT. NO.	SERVING	CIRCUIT BREAKER		NOTES
		P. FRAME	TRIP	
1	PANEL LPB	3	100 100	
2	PANEL PPB	3	125 125	
3	TRANSFORMER TB	3	50 50	
4	ELEVATOR	3	150 150	

◇ PROVIDE SHUNT TRIP COIL FOR CONNECTION TO HEAT DETECTORS IN ELEVATOR IN PIT, TOP OF SHAFT & MACHINE ROOM.
◇ PROVIDE CURRENT LIMITING TYPE CIRCUIT BREAKER.

PANEL PPB
Isc=10,000 A.I.C.,SYM. 480/277 VOLT-3 PHASE-4 WIRE
125 AMPERE, MAIN LUGS ONLY SURFACE MOUNTED ENCLOSURE

CKT. NO.	SERVING	BREAKERS POLE AMP	CKT. NO.	SERVING	BREAKERS POLE AMP
1	ELEC CONVECTOR LOCKER RM	1 25	2	ELEC CONVECTOR LOCKER RM	1 15
3	ELEC CONVECTOR LOCKER RM	1 15	4	ELEC CONVECTOR LOCKER RM	1 15
5	EW-1	1 15	6	ELEC CONVECTOR LOCKER RM	1 30
7	EW-1	1 15	8	EW-3	1 20
9	TU-4-10, TU-4-11	3 20	10	UH-1	1 20
11	---	---	12	TU-4-12, TU-4-13	3 20
13	---	---	14	---	---
15	TU-4-14	1 20	16	---	---
17	EW-1	1 15	18	UH-1	1 20
19	SPARE	1 20	20	SPARE	1 20
21	SPARE	1 20	22	SPARE	1 20
23	SPACE	---	24	SPACE	---
25	SPACE	---	26	SPACE	---
27	SPACE	---	28	SPACE	---
29	SPACE	---	30	SPACE	---
31	SPACE	---	32	SPACE	---
33	SPACE	---	34	SPACE	---
35	SPACE	---	36	SPACE	---
37	SPACE	---	38	SPACE	---
39	SPACE	---	40	SPACE	---
41	SPACE	---	42	SPACE	---

PANEL LPB
Isc=10,000 A.I.C.,SYM. 277/480 VOLT-3 PHASE-4 WIRE
100 AMPERE, MAIN LUGS ONLY SURFACE MOUNTED ENCLOSURE

CKT. NO.	SERVING	BREAKERS POLE AMP	CKT. NO.	SERVING	BREAKERS POLE AMP
1	LTC LOCKER ROOM	1 20	2	LTC ACTIVITY	1 20
3	LTC EXTERIOR	1 20	4	LTC ELEV MACHINE RM/ ELEV	1 20
5	LTC LOCKER ROOM RESTROOM	1 20	6	SPARE	1 20
7	SPARE	1 20	8	SPARE	1 20
9	SPARE	1 20	10	SPARE	1 20
11	SPARE	1 20	12	SPARE	1 20
13	SPARE	1 20	14	SPARE	1 20
15	SPACE	---	16	SPACE	---
17	SPACE	---	18	SPACE	---
19	SPACE	---	20	SPACE	---
21	SPACE	---	22	SPACE	---
23	SPACE	---	24	SPACE	---
25	SPACE	---	26	SPACE	---
27	SPACE	---	28	SPACE	---
29	SPACE	---	30	SPACE	---

PANEL RPB
Isc=10,000 A.I.C.,SYM. 120/208 VOLT-3 PHASE-4 WIRE
100 AMPERE, MAIN C/B SURFACE MOUNTED ENCLOSURE

CKT. NO.	SERVING	BREAKERS POLE AMP	CKT. NO.	SERVING	BREAKERS POLE AMP
1	DRYER	2 30	2	REC ACTIVITY ROOM	1 20
3	---	---	4	REC ELEV, MACH RM	1 20
5	WASHER	1 20	6	REC LOCKER ROOM	1 20
7	REC LAUNDRY, JAN	1 20	8	REC ELEC	1 20
9	REC TELEPHONE RM	1 20	10	REC LOCKER RM	1 20
11	HAND DRYER LOCKER ROOM	1 30	12	REC LOCKER RM	1 20
13	HAND DRYER LOCKER ROOM	1 30	14	RM STAIR, CORRIDOR	1 20
15	HAND DRYER LOCKER ROOM	1 30	16	HAND DRYER RESTROOM	1 30
17	ELEVATOR CAB LIGHTING	1 20	18	CLOCK	1 20
19	SPARE	1 20	20	SPARE	1 20
21	SPARE	1 20	22	SPARE	1 20
23	SPARE	1 20	24	SPARE	1 20
25	SPARE	1 20	26	SPARE	1 20
27	SPARE	1 20	28	SPARE	1 20
29	SPACE	---	30	SPACE	---
31	SPACE	---	32	SPACE	---
33	SPACE	---	34	SPACE	---
35	SPACE	---	36	SPACE	---
37	SPACE	---	38	SPACE	---
39	SPACE	---	40	SPACE	---
41	SPACE	---	42	SPACE	---

PANEL PPA
Isc=10,000 A.I.C.,SYM. 480/277 VOLT-3 PHASE-4 WIRE
150 AMPERE, MAIN LUGS ONLY SURFACE MOUNTED ENCLOSURE

CKT. NO.	SERVING	BREAKERS POLE AMP	CKT. NO.	SERVING	BREAKERS POLE AMP
1	UH-2 STORAGE	1 25	2	UH-2 MECH RM	1 25
3	ECUH MEN'S RESTROOM	1 15	4	ECUH WOMEN'S RESTROOM	1 15
5	CUH-1 VESTIBULE	1 15	6	CUH-1	1 15
7	DRAFT BARRIER HEATER	1 15	8	DRAFT BARRIER HEATER	1 15
9	EW-1	1 15	10	EW-2 MENS	1 15
11	EW-1 TEAM RM	1 15	12	EW-2 WOMENS	1 15
13	CUH-1	1 15	14	UH-2 STORAGE ROOM	1 20
15	TU-3-1, TU-3-2	3 20	16	TU-3-7, TU-3-8	3 20
17	---	---	18	---	---
19	---	---	20	---	---
21	TU-4-6, TU-4-8	3 15	22	TU-4-1, TU-4-2, TU-4-3	3 25
23	---	---	24	---	---
25	---	---	26	---	---
27	TU-3-4, TU-3-5, TU-3-6	3 20	28	TU-4-7, TU-4-9	1 25
29	---	---	30	TU-3-3, TU-4-4, TU-4-5	1 30
31	---	---	32	DRAFT BARRIER HEATER	1 20
33	DRAFT BARRIER HEATER	1 20	34	DRAFT BARRIER HEATER	1 20
35	DRAFT BARRIER HEATER	1 20	36	DRAFT BARRIER HEATER	1 20
37	DRAFT BARRIER HEATER	1 20	38	DRAFT BARRIER HEATER	1 20
39	DRAFT BARRIER HEATER	1 20	40	DRAFT BARRIER HEATER	1 20
41	DRAFT BARRIER HEATER	1 20	42	DRAFT BARRIER HEATER	1 20
43	SPARE	1 20	44	SPARE	1 20
45	SPACE	1 20	46	SPACE	1 20
47	SPACE	1 20	48	SPACE	1 20
49	SPACE	1 20	50	SPACE	1 20
51	SPACE	1 20	52	SPACE	1 20
53	SPACE	1 20	54	SPACE	1 20
55	SPACE	1 20	56	SPACE	1 20
57	SPACE	1 20	58	SPACE	1 20
59	SPACE	1 20	60	SPACE	1 20

PANEL LPA
Isc=10,000 A.I.C.,SYM. 480/277 VOLT-3 PHASE-4 WIRE
100 AMPERE, MAIN LUGS ONLY SURFACE MOUNTED ENCLOSURE

CKT. NO.	SERVING	BREAKERS POLE AMP	CKT. NO.	SERVING	BREAKERS POLE AMP
1	LTC GYM	1 20	2	LTC GYM	1 20
3	LTC GYM	1 20	4	LTC GYM	1 20
5	LTC STOR, ELEC, MECH	1 20	6	LTC RESTROOM	1 20
7	LTC COVE	1 20	8	LTC COVE	1 20
9	LTC LOBBY	1 20	10	LTC CLASSROOM	1 20
11	LTC FITNESS, TRAINING	1 20	12	LTC EXTERIOR	1 20
13	LTC GYM OFFICE	1 20	14	SPARE	1 20
15	SPARE	1 20	16	SPARE	1 20
17	SPARE	1 20	18	SPARE	1 20
19	SPARE	1 20	20	SPARE	1 20
21	SPARE	1 20	22	SPARE	1 20
23	SPARE	1 20	24	SPARE	1 20
25	SPACE	---	26	SPACE	---
27	SPACE	---	28	SPACE	---
29	SPACE	---	30	SPACE	---

PANEL RPA
Isc=10,000 A.I.C.,SYM. 120/208 VOLT-3 PHASE-4 WIRE
250 AMPERE, MAIN C/B SURFACE MOUNTED ENCLOSURE

CKT. NO.	SERVING	BREAKERS POLE AMP	CKT. NO.	SERVING	BREAKERS POLE AMP
1	WATER HEATER	2 15	2	CIRCULATING PUMP	3 20
3	---	---	4	---	---
5	REC FITNESS	1 20	6	---	---
7	REC WATER FOUNTAIN	1 20	8	REC CORRIDOR, STAIR	1 20
9	FREEZER	1 20	10	REC TEAM RM TOILET	1 20
11	REC TEAM RM	1 20	12	SPARE	1 20
13	REC WOMEN'S FACULTY	1 20	14	REC MEN'S FACULTY	1 20
15	REC JANITOR	1 20	16	REC CLASSROOM	1 20
17	REC TRAINER TOILET	1 20	18	REC CLASSROOM STORAGE	1 20
19	REC WATER FOUNTAIN	1 20	20	REC TRAINING ROOM	1 20
21	REC AD OFFICE	1 20	22	REC TRAINING ROOM	1 20
23	REC OFFICIALS RESTROOM	1 20	24	REC TRAINER OFFICE	1 20
25	REC OFFICE	1 20	26	REC TRAINING ROOM	1 20
27	REC OFFICE	1 20	28	REC WATER FOUNTAIN	1 20
29	REC OFFICE	1 20	30	REC MEN'S ROOM	1 20
31	REC OFFICE	1 20	32	REC WOMENS ROOM	1 20
33	REC MECH, ELEC, STOR	1 20	34	REC JANITORS CLOSET	1 20
35	REFRIGERATOR	1 20	36	REC GYM	1 20
37	SCOREBOARD	1 20	38	REC GYM	1 20
39	HAND DRYER RESTROOM	1 30	40	HAND DRYER RESTROOM	1 30
41	HAND DRYER TEAM ROOM	1 30	42	HAND DRYER MENS	1 30
43	MOTORIZED BLEACHER	3 20	44	HAND DRYER WOMENS	1 30
45	---	---	46	MOTORIZED BLEACHER	3 20
47	---	---	48	---	---
49	HIGH BOY MOBILE WHIRLPOOL	1 20	50	---	---
51	LEG WHIRLPOOL	1 20	52	ICE MACHINE TRAINERS ROOM	1 20
53	TV'S FITNESS ROOM	1 20	54	FREEZER TRAINERS ROOM	1 20
55	STAIRMASTER	1 20	56	STAIRMASTER/ELLIPTICAL TRNER	1 20
57	BIKE	1 20	58	TREADMILL	1 20
59	TREADMILL	1 20	60	TREADMILL	1 20
61	EF-1	1 20	62	SAF-1	1 20
63	EF-2	1 20	64	SAF-2	1 20
65	EF-3	1 20	66	TRAINERS TABLE	1 20
67	EF-4	1 20	68	MOTORIZED BACKBOARD	1 20
69	EF-5	1 20	70	MOTORIZED BACKBOARD	1 20
71	EF-6	1 20	72	MOTORIZED BACKBOARD	1 2