



### Electrical Fixture Schedule

identifier	item	qty	location	water	waste gas	volts	watts	amps	breaker
L1	exhaust fan	3	restrooms/shower			120v	60w	0.5a	
	Nutone QTREN080 FLT (2)18w fluorescent 10"x11-3/8"x7" 80 cfm 6"dia duct. ENERGY STAR rated, UL approved								
L2	Lithonia High Bay FGB12 48"x12"x4-1/2" 16lbs 3 fluorescent T5HO lamps					120v	(3)54w		
L2(6)	Lithonia High Bay FGB24 48"x24"x4-1/2" 16lbs 6 fluorescent T5HO lamps					120v	(6)54w		
L3	Lithonia Contemporary Vanity 11852RE (2)17w T-8 4-5/8"x24" Lithonia FM GFB					120v	34w		
L4	4" round can lgt 4" MR16, 9w led light IC, air seal,					120v	9w		
L5	LED 8' stick retail area PROTEON SL LED Luminaire PTNSL8 ND CSA listed (UL 1598 and C22.2NO.250.0-08 7,200 nominal lumens					120v	92w		
L5(4)	LED 4' stick retail area PROTEON SL LED Luminaire PTNSL8 ND CSA listed (UL 1598 and C22.2NO.250.0-08 3,600 nominal lumens					120v	92w		
L6	Pendent Canarm LTD. IPL125B01CH Kimberly UL approved Incandescent or Fluorescent					120v	35w		
L7	Chandelier					120v	60w		
L8	LED Night light & motion sensor/manual on switch WattStopper Legrand WN-100-120 UL and CUL Listed		restroom and shower			120v	0 to 500w		
L9	Smoke Detector/Alarm see plans (9v battery back-up and 120v) Gentex 7139CS-W 9 Decibels at 10 feet. Strobe light, illuminated "FIRE" lettering and horn, see specifications UL 217, UL1971, NFPA 72, ANSI S3.41 signal and ADA approved. Meets California Fire Marshall, Bureau of Standards and Appeals Note: Do not interconnect.						0.4a		
L10	Exit Sign see floor plan for location The Exit Light Company model LEDRBB-JR UL Listed, push test, LED indicator and lamp lights Listed for damp location, NiCad battery					120v		0.4a	
L11	Exit Sign & Emergency Lights see site/floor plan for location The Exit Light Company model COMBORJR2 UL 924, NEC, OSHA, NFPA 101 life safety reqmnts push test, LED indicator and lamp lights Listed for damp location, NiCad battery UL 94 V-0 Flame retardant housing					120v		0.4a	
L12	Emergency Lights see site/floor plan for location The Exit Light Company model EL-W2 UL 924, NEC, OSHA, NFPA 101 life safety reqmnts Listed for damp location, NiCad battery UL 94 V-0 Flame retardant housing					120v		0.4a	

### Plumbing Notes

- Provide 2 x 6 studs at all walls containing 2" diameter and larger vents at toilets and 3" diameter waste line at water closets and 3" roof drain pipe.
- All existing and new toilets to have minimum 3/8" water line.
- Vent sizes through the roof must equal or exceed the size of the building sewer in
- Verify all required cleanout location and sizes. UPC sec. 707.4

### WATER DISTRIBUTION

- Size water system using Chapter 6 or Appendix A of the UPC. Size for public or private use. CPC sec. 610.5
- Pie velocities not to exceed 10 feet per second unless engineered to do so. CPC Appendix A-6.1
- Verify existing anti-siphon and/or backflow protection required at water supply. See site plan. CPC sec. 603
- Hot water delivered from public lavatories shall be limited from exceeding 120°F by a device conforming to standard ASSE 1070. Water heater control may not be used for this requirement. CPC sec. 413.1
- Verify existing water meter sized per CPC table 6-6.
- The installation of PEX tubing in potable water supply systems must follow individual manufacturers' installation procedures and the procedures set forth in CPC sections 604, 604.11, 604.11.1 and 604.11.2. For standard piping, see ASTM F 876, ASTM F 877, CSA B137.5 and for standard fittings, see ASTM F 877, ASTM F 1807, ASTM F 1960, ASTM F 1961, ASTM F 2080, ASTM F 2159 and CSA B137.5.
- PEX tubing when placed in the soil and used in potable water systems intended to supply drinking water, the tubing shall be sleeved with a material approved for potable water use in soil or material(s) that are impervious to solvents or petroleum products. CPC tbl. 6-4 footnote 3.
- PEX tubing shall meet or exceed the requirements of NSF P171 CL-R, ASTM F876-08 or an equivalent standard when used in continuously recirculating hot water systems where chlorinated water is supplied to the system and PEX tubing is exposed to the hot water 100% of the time. CPC tbl. 6-4 footnote 4.