

**Electrical Components Checklist for Building Permit
(see OBC Section 9.34. Electrical Facilities)**

****Residential ****

ok	n/a	
Site Plan		
<input type="checkbox"/>	<input type="checkbox"/>	Proximity to buildings, overhead and buried, voltage of hydro-electric transmission lines (9.1.1.5. and 3.1.19.)
Meter Mounting Device		
<input type="checkbox"/>	<input type="checkbox"/>	Amperage capacity (9.34.4.4.)
<input type="checkbox"/>	<input type="checkbox"/>	Mounting device location (not more than 3m, back from the front of the single family dwelling and semi detached home) (9.34.4.2.)
<input type="checkbox"/>	<input type="checkbox"/>	Location of Consumer Service Standpipe (9.34.4.3.)
Show Location of:		
<input type="checkbox"/>	<input type="checkbox"/>	Location of Smoke Alarms (9.10.19 & 3.2.4.21.)
<input type="checkbox"/>	<input type="checkbox"/>	Location of Carbon Monoxide Detectors (9.33.4. and 6.2.5A.2)
Lighting Outlet Locations:		
<input type="checkbox"/>	<input type="checkbox"/>	Exterior lighting at entrances (9.34.2.1(1))
<input type="checkbox"/>	<input type="checkbox"/>	Lighting outlets in kitchen, bedrooms, living rooms, utility rooms, laundry rooms, dining rooms, bathrooms, water closet, vestibules and hallways(9.34.2.2.(1))
Stairway lighting Locations (9.34.2.3 (1))		
<input type="checkbox"/>	<input type="checkbox"/>	3 way wall switch at head and foot of each stairs where more than 4 risers on stairs (9.34.2.3.(2))
<input type="checkbox"/>	<input type="checkbox"/>	Single light switch at head and foot of stairs for unfinished basement(9.34.2.3.(3))
<input type="checkbox"/>	<input type="checkbox"/>	Single light switch leading to built in garage (9.34.2.6.(1))
<input type="checkbox"/>	<input type="checkbox"/>	Outlet for every 30 m ² sq of unfinished basement space(9.34.2.4.(1))
<input type="checkbox"/>	<input type="checkbox"/>	Lighting outlet near doorway in storage room, attached, built in or detached garage or carport, ((9.34.2.5.(1), 9.34.2.6.(1))
Public and Service Areas		
<input type="checkbox"/>	<input type="checkbox"/>	Lighting outlets controlled by a wall switch (see Table 9.34.2.7 if required for minimum, light requirements) (9.34.2.7.)

***** Additional Items for Commercial/Industrial/Multi-Residential *****

OK	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Location of Exit Signs (3.4.5.1. & 9.9.10.)
<input type="checkbox"/>	<input type="checkbox"/>	Location of Emergency Lighting (9.34.3.1.)
<input type="checkbox"/>	<input type="checkbox"/>	Location of Electrical Boxes in fire separations
<input type="checkbox"/>	<input type="checkbox"/>	Location of Smoke Alarms (9.10.19 & 3.2.4.21.)
<input type="checkbox"/>	<input type="checkbox"/>	Location of Carbon Monoxide Detectors (9.33.4. and 6.2.5A.2)
<input type="checkbox"/>	<input type="checkbox"/>	Location of Fire Alarm pull stations (3.2.4.17.)
Public and Service Areas		
<input type="checkbox"/>	<input type="checkbox"/>	Lighting outlets controlled by a wall switch (see Table 9.34.2.7 if required for minimum, light requirements) (9.34.2.7.)

