

The rough-in inspection takes place when all branch circuit wiring and outlet boxes are installed and prior to any wiring being concealed.

Rough-in Inspection	
1	cables and raceways are, strapped and supported and not be subject to damage
2	Outlet boxes are installed and securely fastened.
3	Cables have their outer jacket removed and terminated in outlet boxes where an outlet box will be required for the wiring device, luminaire, or equipment.
4	Bonding connections at outlet boxes including provision of a bonding conductor for final connection where required to a wiring device, luminaire, or equipment.
5	Joints or splices in the wiring at outlet boxes are completed.
6	Protection plates against nails/screws are installed where required.
7	Wiring before it is concealed by installation of insulation or floor, wall, and ceiling materials.
8	Equipment and wiring for devices required by the OESC is roughed-in.
9	All electrical equipment and wiring is suitable for use, and is approved for use in Ontario.

Note: ESA inspections are limited to the electrical installation, product or device described in the notification. Depending on the nature of the installation, an Inspector may look at all or only some of the above elements. An Inspection does not in any way relieve the applicant from their responsibility to comply with the Ontario Electrical Safety Code in all aspects of their work and the installation.

Note: Under the Ontario Electrical Safety Code, the Electrical Safety Authority determines which installations to inspect. ESA may accept installations and issue connection authorizations without conducting inspection.