

Safety Codes, Permits and Inspections Electrical - Underground Branch Circuit Inspection



Electrical - Underground Branch Circuit Inspection

Request this inspection when your underground electrical work is completed, prior to backfill.

Prepare

Learn about how to prepare for your <u>Residential</u> or <u>Commercial</u> inspection.

Check

The following are the most common items that are audited during this inspection. This list is not exhaustive. Compliance with all applicable codes and standards, including the current Canadian Electrical Code is required.

All work and material meets the Canadian Electrical Code (CEC)
The cable/conduit is buried to the correct depth as specified by the CEC
Proper sand base underneath and cover on top of the cable
Caution tape has been laid in the trench above the cable
The backfill material has been cleared of large or sharp rocks and debris
All splices are made according to the manufacturer's instructions
All above-ground portions of the cable are mechanically protected from damage
All equipment is CSA-approved for use in Canada