

Location of B.C. Hydro's Distribution Underground Electrical System

The attached drawing shows the location of our underground electrical system.

The underground system can be at a depth of 1 to 5 feet, depending on terrain, and/or changes to streets, boulevards and private properties since the original installation.

- Attached are the available drawings showing BC Hydro underground distribution facilities in the area requested. No additional accuracy should be assumed by using electronic remote locating devices.
- In accordance with WCB regulations, the contractor remains responsible for locating the facilities in the field before starting to excavate or drill.

CAUTION ! Energized Cable OBEY THESE RULES !

- First locate the underground facilities (a qualified locate contractor is recommended).
- Controlled excavation may be used to remove the excess overburden.
- Hand digging must then be used to expose facilities and prove exact location.
- Once exposed, mechanical digging may be used up to 50 cm from the facilities.
- Within 50 cm only hand digging is permitted.
- If a duct is exposed – the duct should be supported and protected to avoid any sagging or damage. The duct shall be re-covered with 150 MM of sand/aggregate below and 300 MM of sand/aggregate above and beside the duct. Warning tape shall be re-established 400 – 600 MM above the duct in the native soil. The drawing on page 2 shows typical depths.
- **Do not excavate within one metre of a BC Hydro device (such as switchgear, transformers, pole, and others) as additional hazards (such as electrical limits-of-approach and device stability) may exist.**

DISCLAIMER

PLEASE NOTE:

BC Hydro does not guarantee the location of our underground installation as shown on our drawings. Exact location of our underground plant must be proven by hand digging prior to excavating in proximity.







A locate contractor is recommended for all construction activity with one (1.0) meter from B.C. Hydro facilities.

PLEASE DIG CAREFULLY AND SAFELY!

If through some unforeseen circumstances the ducts are damaged **stop** work immediately and call our office at 1-888-769-3766.

Please note: Our legend is dynamic and only displays underground electrical if it exists in the provided schematic.

The following attributes are above ground assets and are not included in the legend.

	Service Location - Existing Location
	Pole - Existing Joint Use Location
	Transmission - Structure Location
	Transmission - Pole Location
	Transmission - Clamp Location
	Transmission - Overhead Line

