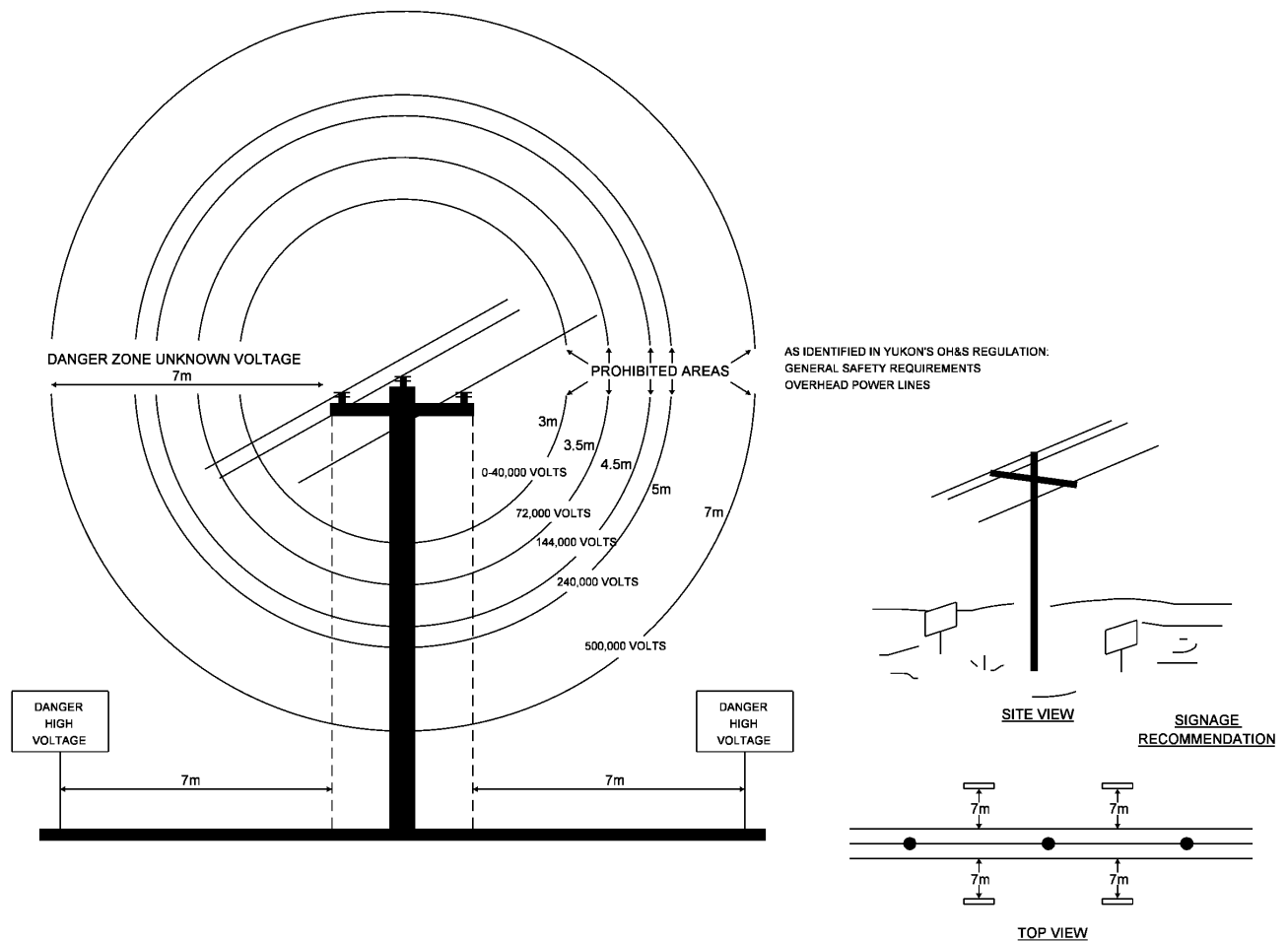


# MINIMUM REQUIREMENTS FOR UNQUALIFIED WORKERS AND/OR EQUIPMENT OPERATING NEAR OVERHEAD POWER LINES



**Purpose:** These minimum requirements are for your protection and safety. Contact with power lines is extremely dangerous and could result in death.

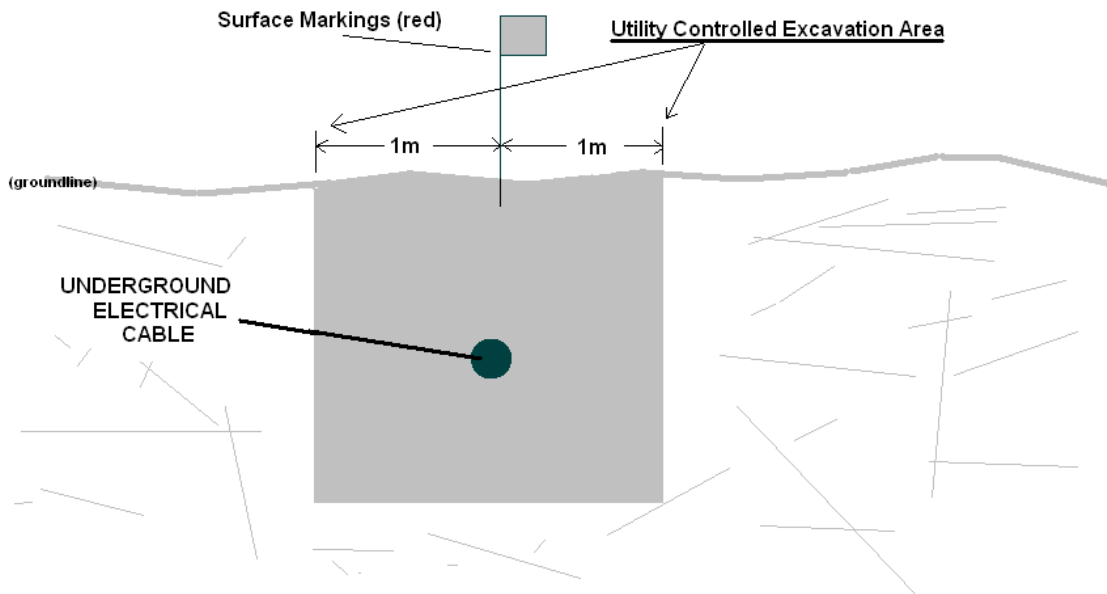
- 1) Danger Zone (unknown voltage) Equipment shall not work within 7meters (23 feet) of any overhead power line without notifying the local **YUKON ENERGY CORPORATION** office.
- 2) Prohibited Zone of identified voltages (confirmed by **YUKON ENERGY CORPORATION**).
  - a) No unqualified worker or equipment shall encroach on the Prohibited Zone.
  - b) Any work within the 7 metre (23 feet) Danger Zone, but outside the prohibited zone, requires an assigned designated person to act as an observer to ensure the safe limits of approach distances are maintained. The observer must be able to communicate by radio or air horn when workers or equipment violate these limits.
- 3) Power lines must be de-energized if workers or equipment cannot maintain Prohibited Zone clearances, unless under the **DIRECT** supervision of a Yukon Energy qualified employee.
- 4) Work around power lines is to be done during daylight hours only.
- 5) Workers are recommended to supply and install a minimum of two Danger High Voltage signs as shown above
- 6) Before work or other activity is commenced in the vicinity of an overhead power line, contact the local **YUKON ENERGY CORPORATION** office to establish the safe limits of approach distances.
- 7) No earth or other materials shall be placed under or adjacent to an overhead power line if it reduces the clearance above ground for the power line.
- 8) No person shall excavate or perform similar work in the vicinity of an overhead power line if it reduces the support for the power line.

Any violation could lead to sanctions under the Yukon OH&S Act and Regulation.

**IF YOU HAVE QUESTIONS ABOUT CLEARANCE AND ARE WORKING IN YUKON ENERGY SERVICE AREAS (MAYO, DAWSON, FARO, MENDENHALL, CHAMPAGNE, BRAEBURN, DRURY CREEK, LITTLE SALMON, FOX LAKE AREA, PINE LAKE, CANYON CREEK, MCGUNDY, CAMPBELL HIGHWAY AND ALL MAJOR TRANSMISSION LINES ON THE YUKON GRID), STAY CLEAR AND CALL (867) 393-5300 OR 1-800-676-2843**

AUGUST 1, 2014

## MINIMUM REQUIREMENTS FOR UNQUALIFIED WORKERS AND/OR EQUIPMENT OPERATING NEAR UNDERGROUND CABLES



**Purpose:** These minimum requirements are for your protection and safety. Contact with underground power cables is extremely dangerous and could result in death.

- 1) You must **CALL BEFORE YOU DIG** to ascertain whether underground power cables are located at or near the excavation site. For Yukon Energy service areas (**DAWSON, MAYO, FARO, MENDENHALL, CHAMPAGNE, BRAEBURN, DRURY CREEK, LITTLE SALMON, FOX LAKE AREA, PINE LAKE, CANYON CREEK, MCGUNDY, AND CAMPBELL HIGHWAY**) call (867) 393-5300 OR 1-800-676-2843.

For other underground facilities, contact the operator of the facility.

- 2) Prior to any ground disturbance or excavation activity, **YUKON ENERGY CORPORATION** will identify and mark any underground cables that are located near the utility controlled excavation area.
- 3) The person responsible for an excavation must make sure that no excavation work is undertaken within **1 m** of any underground power cables unless:
  - a) The excavation work is done under the control of **YUKON ENERGY CORPORATION**, and
  - b) The excavation work method is approved by **YUKON ENERGY CORPORATION**.

---

**IF YOU ACCIDENTALLY DIG INTO AN UNDERGROUND POWER CABLE IN A YUKON ENERGY SERVICE AREA, STAY CLEAR AND CALL (867) 393-5300 OR 1-800-676-2843**

**AUGUST 1, 2014**