

The Thunder Bay International Airport Authority Inc. mandates that any digging or excavation that requires ground breaking at any depth should be preceded by a locate service. The [Ontario OneCall service](#) is the primary step in the lengthy process of reviewing and approving excavations at the airport.

It is crucial to prioritize the protection of underground utilities at the airport. It is important to note that not all public locates are known to [Ontario OneCall service](#) providers. The TBIAAI is responsible for managing a vast array of buried infrastructure that must be accurately identified before any excavation activity takes place on airport property.

To ensure that all necessary precautions are taken and to avoid any damage to the infrastructure, [A TBIAAI Dig Permit](#) must be obtained before any excavation activity. The extent of locate services required will depend on the location of the excavation. In some cases, an approved locate service provider with specific knowledge of TBIAAI infrastructure may be required to support the excavation. The airport will provide this information in response to the [TBIAAI Dig Permit](#) application.

At a minimum, locates must be obtained by the following asset owners:

THUNDER BAY INTERNATIONAL AIRPORT, SYNERGY NORTH, ENBRIDGE GAS, TBAYTEL, CITY OF THUNDER BAY.

WHEN YOU SEE RED AND ORANGE FLAGS AND/OR PAINT, WHAT DOES IT MEAN?

When someone is planning to dig, Infrastructure Owners must provide locate responses for the infrastructure they own. Unless an infrastructure owner provides a clearance, locates come with field markings, usually flags and/or paint. These field markings come in different colours, as seen below, to help identify which utility type is buried under the ground in that location.



RED
ELECTRIC



YELLOW
GAS/OIL/STEAM



ORANGE
COMMUNICATION



GREEN
SEWER/STORM



BLUE
WATER



PURPLE
IRRIGATION/SLURRY



PINK
TEMPORARY SURVEY
MARKINGS



WHITE
PROPOSED EXCAVATION

CLICK BEFORE YOU DIG

Damaging underground infrastructure is dangerous. Hitting wires, pipes or cables can cause serious injuries and carry hefty financial consequences.

[REQUEST A LOCATE](#)

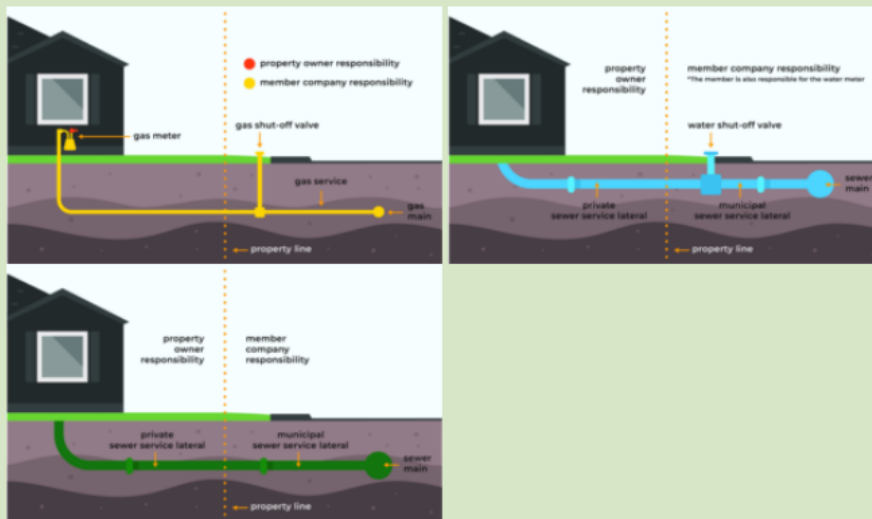
Q: LOCATES ON PRIVATE PROPERTY ▲

A: Private buried infrastructure (including buried infrastructure beyond a utility demarcation point) on private property is the responsibility of the property owner to have marked.

Examples could include:

- Gas line that goes from a house to a BBQ or pool heater
- Lights or signs on the property
- Electrical lines going out to sheds or a detached garage
- Sewer and septic tanks, systems and piping
- Security cameras

This image shows some examples of properties with public infrastructure shown in solid lines and private infrastructure shown in dashed lines.



To get your private lines marked, a competent private locator must be hired.

For more information, contact the Thunder Bay International Airport Authority Inc at:

permits@tbairport.on.ca

or visit the Permits section of our website at:

<https://www.tbairport.on.ca/page/permit-applications>