

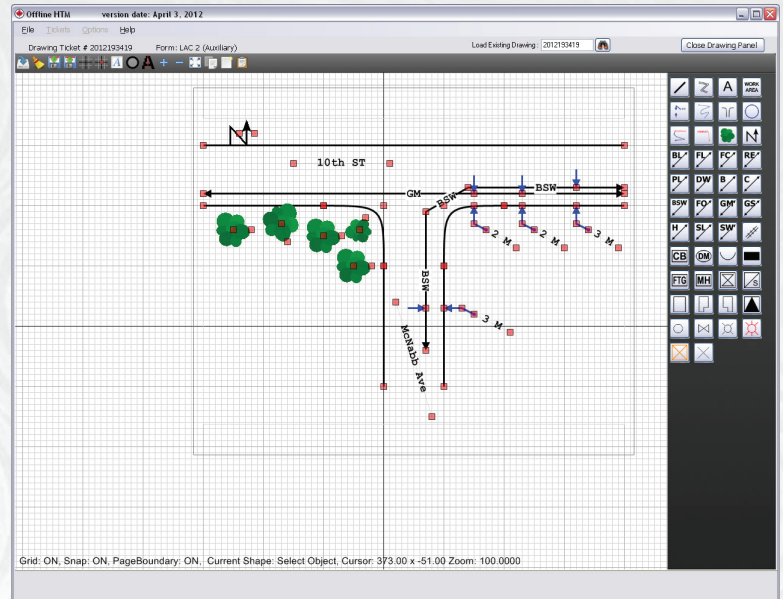
INTRODUCING

Electronic Drawing Program

A wireless hand sketch electronic drawing program for field operation



An important aspect to any locating work is the field sketch of the work area. This document is provided to the excavator by the locating technician, and is a visual representation of the utilities and their locations within the excavation work area. By using the electronic drawing program, field crews are able to create field locate sketches on-site, that can be printed and/or emailed to excavating clients. These electronic versions of drawings are much clearer to read when compared to conventional hand-drawn sketches. All of the locate specific information is input directly from the program, and then transferred to the .jpg output files. The electronic nature of the results allows for direct emailing to clients, digital archiving, as-built map integrations, and many other features.



Working Interface

Canadian Locators Inc. (CLI) is the first contract locating company to make the step from hand-drawn sketches to full-scale electronic drawings. Field locators working for CLI use a proprietary offline drawing program that integrates with the Locatorbase ticket management portal. Locate tickets are downloaded from Locatorbase and populated within the offline system. The drawing program enables field locators to provide a digital, standardized, and well-formatted locate form that visually resembles the specific utility locate sheet required by each individual contract. By using innovative technology like Locatorbase and the electronic drawing program, CLI is leading the way in revolutionizing the utility locating industry.

Main Benefits:

- Digitally accurate representation of the locate area
- Geo-spatially referenced GPS coordinates imposed on the field drawing
- GPS data can be extracted for use within utility GIS and asset management systems
- Customizable and fillable utility forms
- .JPG output files for easy emailing and archiving, eliminating unnecessary and time consuming manual administrative procedures like scanning
- Screenshot basemap capability to create drawings that mimic utility field maps
- Clearer and concise drawings as a result of a uniform look and feel when compared to conventional hand drawn sketches, which differ based on individual handwriting and routine

		Auxiliary Locate Sheet		Request #: 2012193419	
Tel: 905-479-5674		Fax: 905-479-8628		Toll Free:	
Email:		<input type="checkbox"/> Telecom		<input type="checkbox"/> Gas	
<input type="checkbox"/> Hydro		<input type="checkbox"/> Street Lighting		Date Located: May 10 2012	
Located <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>					
Number of Services marked: (Specify building/house numbers)					
LOCATED AREA: EXCAVATOR SHALL NOT WORK OUTSIDE THE LOCATED AREA WITHOUT OBTAINING ANOTHER LOCATE.					
FROM:		TO:			
FROM:		TO:			
Legend		Hand dig cautiously within 1m as measured horizontally from the field markings to avoid damaging the underground utilities. If you damage the plant, you may be held liable. If you damage underground plant, contact the facility owner immediately. Depth varies and MUST be verified by hand digging or vacuum excavation. LOCATED AREAS HAS BEEN ALTERED AS PER:			
Building Line —BL— Fence Line —FL— Face of Curb —FC— Road Edge —RE— Property Line —PL— Driveway —DW— Catch Basin CB Sidewalk SW Demarcation GM Railway Pole ○ Flush to Gate Pedestal FTG Pedestal X Buried Cable —B— Conduit —C— Buried Service Wire —BSW— Manhole MH Fiber Optic Cable —FO— Gas Main —GM— Gas Service —GS— Gas Valve X Hydrant X Transformer ▲ Hydro —H— Hydro Pole X Street Light Cable —SL— Street Light X North N South S East E West W					
THIS FORM VALID ONLY WITH Primary Locate Form. This sketch is not to scale. Any privately owned services, including sewer service lines, within the located area have not been marked - check with the service/property owner.					
A copy of this Auxiliary Locate Sheet(s) and the Primary Locate Sheet must be on site and in the hands of the machine operator during work operations. If sketch and markings do not coincide, the Excavator must obtain a new locate.					

Embed Drawing into Ticket Info.