

## 5 Sideroad Watermain

Client: Town of Innisfil

Year: 2014



### SERVICES PROVIDED

CCTA was retained to complete the final design and obtain approvals for a new watermain on the west side of 5 Sideroad between the 7<sup>th</sup> Line and 5<sup>th</sup> Line of Innisfil to service a proposed ONroute service centre located on Highway 400, as well as accommodate future commercial/industrial growth. The project involved 3.5 km of 250 mm, 350 mm, and 500 mm dia. HDPE DR11 butt-fused watermain installed by horizontal directional drilling (HDD) methods, as well as installation of the associated valves, fire hydrants, hydrant access roads and services to existing residents. CCTA completed the final drawings, obtained approvals, prepared the tender document and monitored construction. This work was completed in December 2014 at a value of \$2.0 million.

Key Staff: Bryan Stanton, Jeff Akitt, Mehrdad Shooshtary, Richard Woods



**C.C. Tatham & Associates Ltd.**  
Consulting Engineers

Collingwood · Bracebridge · Orillia · Barrie · Ottawa

email: [info@cctatham.com](mailto:info@cctatham.com)  
web: [www.cctatham.com](http://www.cctatham.com)