



# MUNICIPAL INFRASTRUCTURE

## Regional 6<sup>th</sup> Line Urbanization (County of Simcoe)

### Innisfil 6<sup>th</sup> Line Urbanization – Road Renewal Project

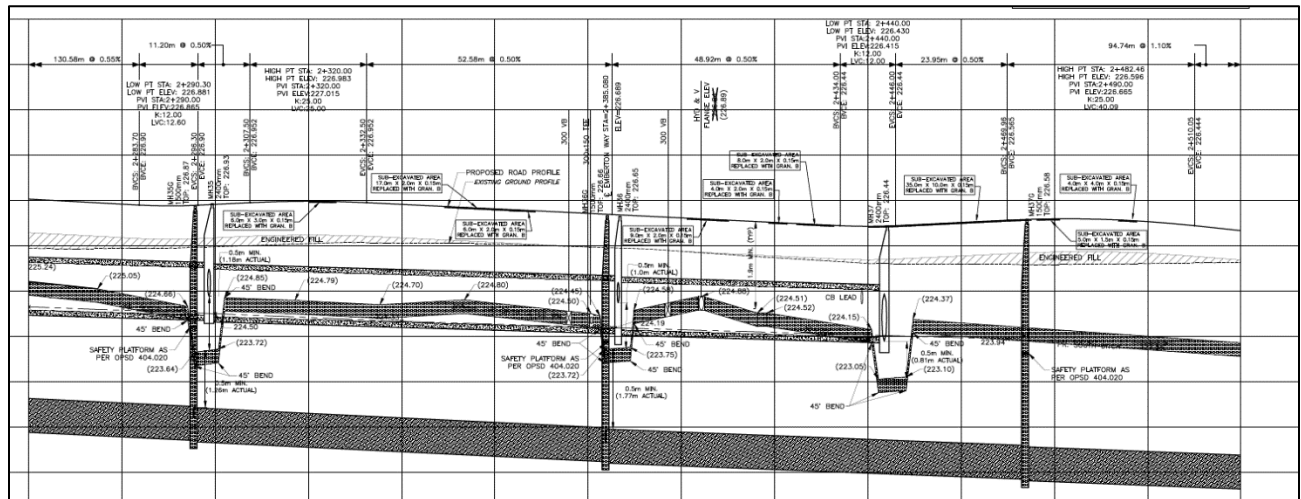
Client and Location: Town of Innisfil, Ontario

As the Town of Innisfil (north of Toronto) continues to grow, communities within are expanding, placing increasing demands on municipal infrastructure. As a result of an adjacent new residential community in the Town of Innisfil required a complete reconstruction to current design standards.

GREENLAND® was retained by the Municipality to undertake the design and approvals necessary for this project, based on the recommendations identified in an approved Environmental Assessment. GREENLAND® was retained for the detailed design of the 6<sup>th</sup> Line including: Expanded Road Geometrics, Watermain, Storm Sewer, Sanitary Sewer, Streetscaping, Road Reconstruction, Illumination, and a roundabout. As part of the above detailed design, GREENLAND® also prepared the Tender Documents and administered the construction contract. Both Phases of the project were completed on-time and on budget.

Beginning at the St. Johns & 6<sup>th</sup> Line Intersection and travelling west along the 6<sup>th</sup> Line, these works required a high degree of coordination and attention to detail. The 6<sup>th</sup> Line Project was divided into several phases, based on the need of the adjacent subdivision.

Construction of Phase ‘1’ (St. Johns Sideroad to Angus St.) was completed in the fall 2017.



**Phases ‘1’ and ‘2’ - Example Section of 6th Line Profile View**

Construction of Phase ‘2’ (Angus St. to Webster Blvd.) proceeded where Phase ‘1’ was tied into existing and continued to proceed west.

Phase ‘2’ included the design and construction of the first Roundabout within the Town of Innisfil and which opened in December 2019.

Phase ‘2’ of the 6<sup>th</sup> Line Project was completed in the fall 2019.

