



MUNICIPAL INFRASTRUCTURE

Regional 6th Line Urbanization (County of Simcoe)

Innisfil 6th Line Urbanization – Road Renewal Project

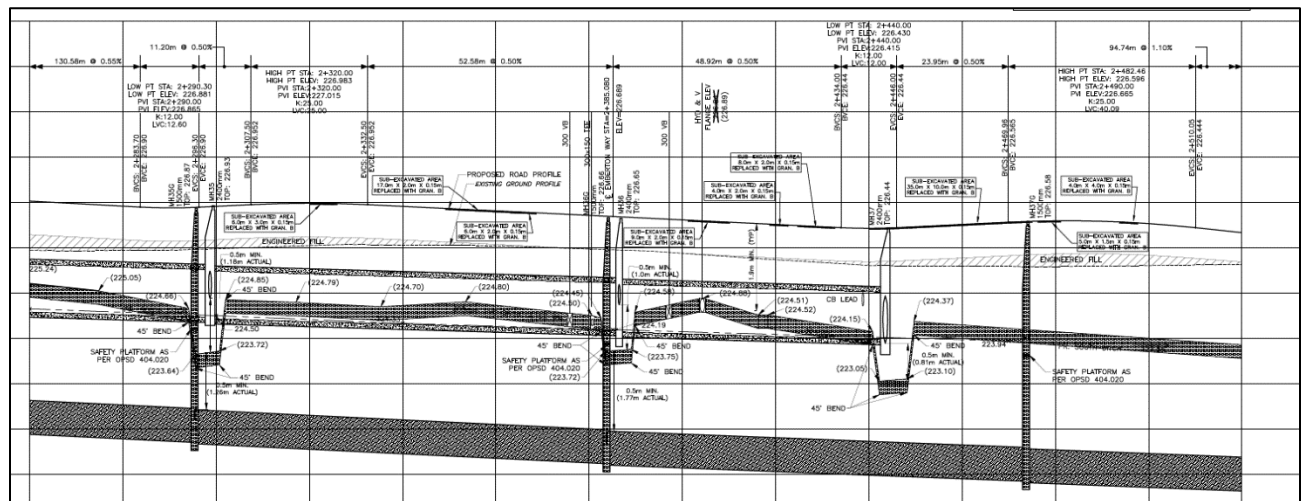
Client and Location: Town of Innisfil, Ontario

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 6th 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 & 6th Line Intersection and travelling west along the 6th Line, these works required a high degree of coordination and attention to detail. The 6th 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.

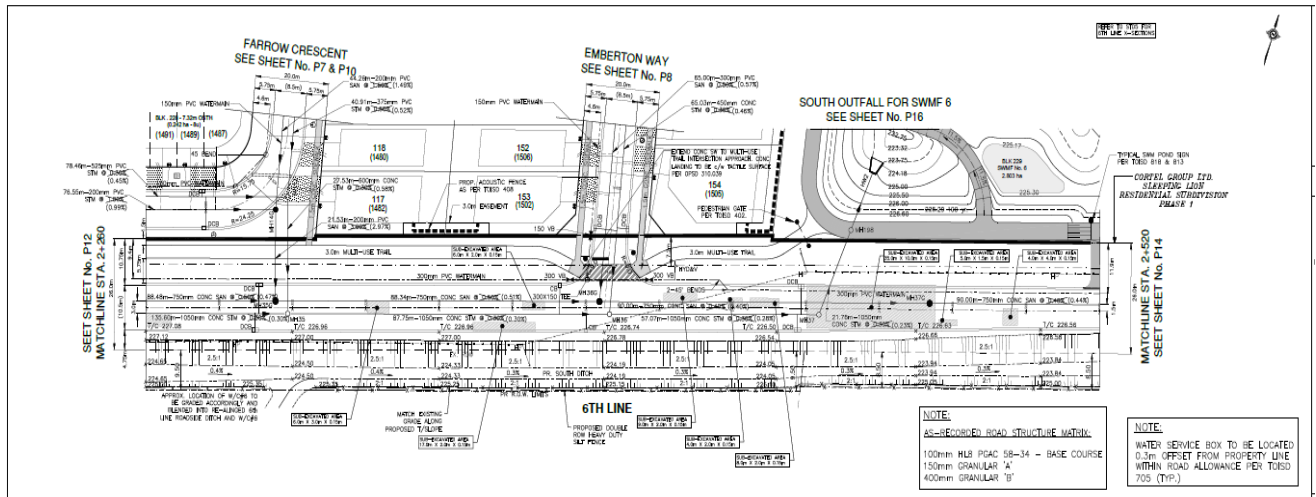


Phases '1' and '2' - Example Section of 6th Line Profile View

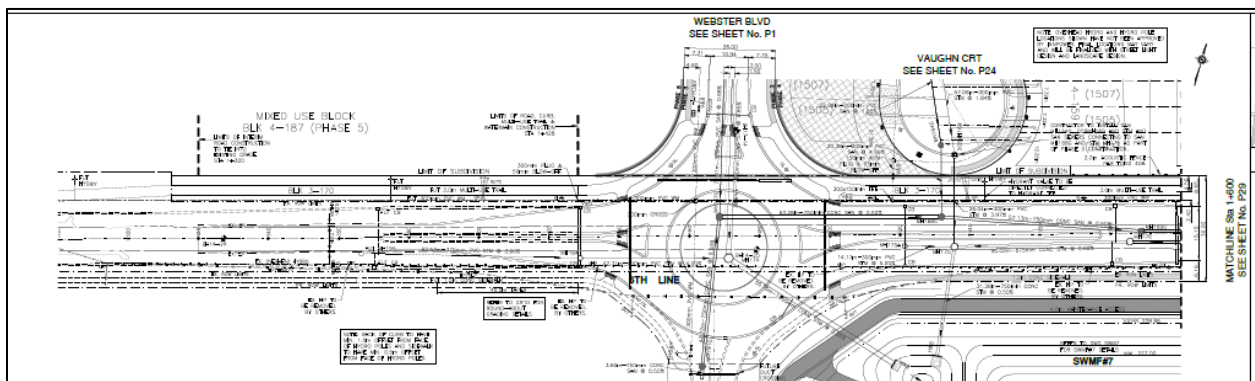
Construction of Phase '2' (Angus St. to Webster Blvd.) proceeded where Phase '1' was tied into existing and continued to proceed west.

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

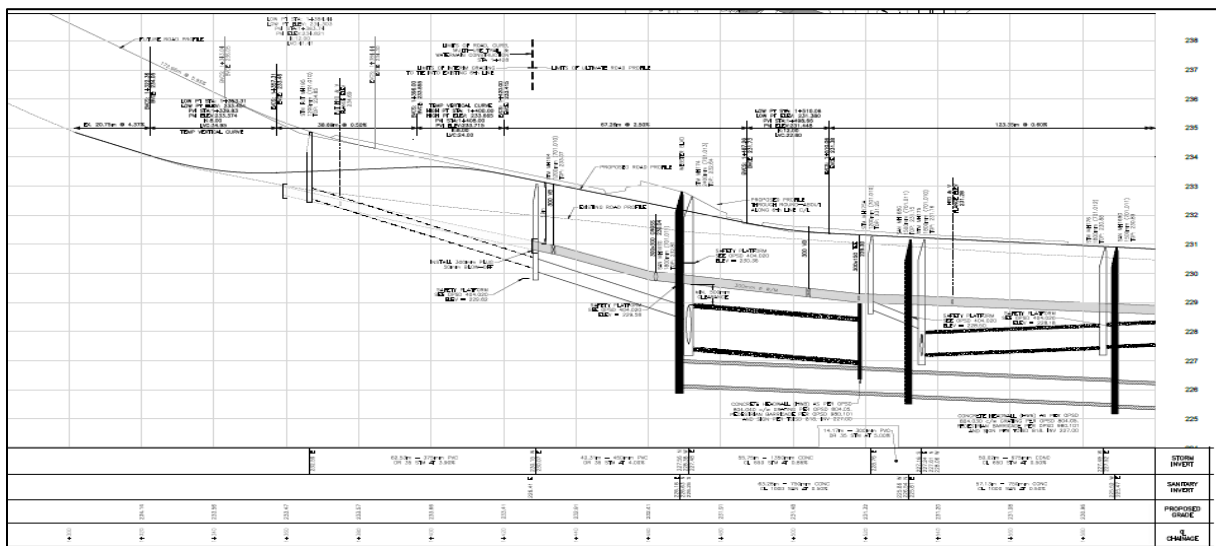
Phase '2' of the 6th Line Project was completed in the fall 2019.



Phase '1' - Example Section of 6th Line Plan View



Phase '2' - 6th Line Roundabout Plan View



Phase '2' - Example Section of 6th Line Profile View