



Markham Storm Sewer

CUSTOMER & CONTRACTOR
ENGINEERING FIRM
CONTACTOR
APPROVING AGENCY
LOCATION

Brennan Paving
URS Consultants
URS Consultants
URS Consultants & M.O.E.
Markham, ON

Project Details:

This project involved the widening and improving the existing storm sewers on Warden Avenue in the Town of Markham. Some of the products supplied on this job included BOSS® 2000 HDPE storm sewer pipe, CSP culverts and two storm water treatment units.

The Challenge:

Originally, the hydrodynamic separator units supplied by Armtec were not specified on the project. In response, Armtec proposed the application of two CONTECH VortSentry units (Models VS60 and VS70.) By virtue of superior performance, ease of installation and maintenance accessibility of both units in comparison to other products, the Consultant and the Ministry of the Environment accepted the proposal.

Installation:

The process of installation of the unit was very straight-forward and went smoothly to the delight of the Contractors, Brennan Paving and the York Region Inspectors. The jobsite was located on Warden Avenue, between 14th Avenue and McNabb St. Installation was quick. It started at 9 am and took a mere 45 minutes to complete!

Prior to installation of the VortSentry units the Contractor completed the excavation and compaction of bedding, followed by the installation of a safety box. The installation process involved placing the factory assembled VortSentry units inside the safety box and subsequently connecting them to the existing storm sewers. The York Region

Inspectors and Brennan Paving were very impressed with the speed and ease of the installation process.

Both organizations expressed appreciation for the support of Armtec's technical on-site representatives.



York Region sewer upgrade.

NOTE

Our Sales Engineers and Sales Representatives can provide technical support for your project.