

Burnaby, British Columbia

Weholite Drainage System



Willingdon Park is a light commercial development area located in the City of Burnaby, B.C.

As a result of new property development and the requirement to provide drainage for the area, Aplin & Martin along with the City of Burnaby approved Weholite because of its light-weight and it's leak tight joint.

What's unique about this project is that the pipe is installed on top of a layer of peat moss so light weight volcanic pumas was imported from Oregon for bedding and back-fill purposes. The lightweight of the pumas protected the peat moss layer while it's rock characteristic provided superior support for the pipe.

The project included the installation of 500 feet of 60"RSC250 Weholite pipe, four manholes and a reducer for this storm drainage application.



Custom fabricated
"Weholite[®] manholes"

Owner:
City of Burnaby

Consultant:
Aplin & Martin Consultants Ltd.

Contractor:
TAG Construction Ltd.

Application:
500' of 60" RSC250 Weholite[®]
4 manholes, 1 reducer