



van der Woerd
& Associates Ltd.
Consulting Engineers

Fernhill School

City of Burlington

Cooper Construction Limited retained van der Woerd Assoc. to plan, engineer and survey this private elementary school within a ravine setting in the City of Burlington.

The Fernhill School is an independent elementary school of 32,000 square feet located near a pristine valley. This large site, designed to be secluded within an existing wooded area, presented unique challenges with full urban services, road access across the ravine and storm water management.



These unique challenges were solved with an aesthetical pleasing design that respected the environment.

Services Performed:

- Feasibility Study
- Stormwater Management Design
- Culvert and Road Crossing Design
- Site Servicing for Watermains, Sanitary Sewers and Storm Drainage and Road Construction
- Contract Preparation, Tender and Administration
- Construction Inspection and Layout Survey



Location:

801 North Service Road, Burlington

Client

Cooper Construction Ltd.