



PRODUCTS: CRETESAFE B-350, HIGHBUILD S-200

APPLICATION: **Waterproofing Concrete Foundation**

APPLICATOR: **ABBY ROAD CONTRACTING INC.**

GENERAL CONTRACTOR: DEFAVERI GROUP CONTRACTING INC.

PROJECT: NORTH OAKVILLE EAST WASTEWATER PUMPING STATION

CLIENT: HALTON REGION CITY OF OAKVILLE LOCATION: OAKVILLE, ON

PROJECT SIZE: 8,000 sq. ft. / 743 m<sup>2</sup> COMPLETION DATE: 2011

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### Project Description

#### "Building a Better Halton"

The city of Oakville is located in the Region of Halton in southwestern Ontario. Due to significant growth of the area, a massive \$3 billion dollar infrastructure program was developed. A portion of this included the replacement and rehabilitation of the existing wastewater infrastructure involving 7 wastewater treatment plants, 1803 kms of wastewater mains and 88 wastewater stations needed for future growth. Construction started in the spring of 2011 for a new pumping station facility located in northeast Oakville.

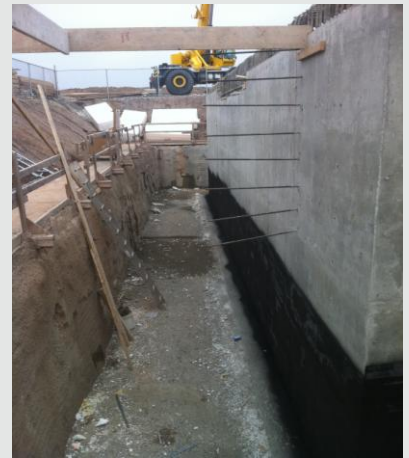
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**Abbey Road Contracting** from Hamilton, Ontario was sub-contracted by the Defaveri Group to apply a waterproof membrane to 8,000 sq. ft. / 743 m<sup>2</sup> of below grade exterior concrete foundation walls.

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### Liquid Rubber Solution

First the concrete walls were power washed with a bio-degradable detergent and water, allowed to dry then CreteSafe B-350 was applied to a DFT (dry film thickness) of 1.0mm / 40 mil. using Liquid Rubber's HVLP 2000 spray pump.



### WATERPROOFING PRODUCTS IN THE SEALROOF LINE INCLUDE:

CRETESAFE B - 350  
CRETESAFE B - 250  
CRETESAFE T - 300