

Practical experience:

ACO Surface Water Management

Canada, Toronto
2019-2020



Toronto-Pearson International Airport

Sustainable management of water
at the Mimico creek in Toronto

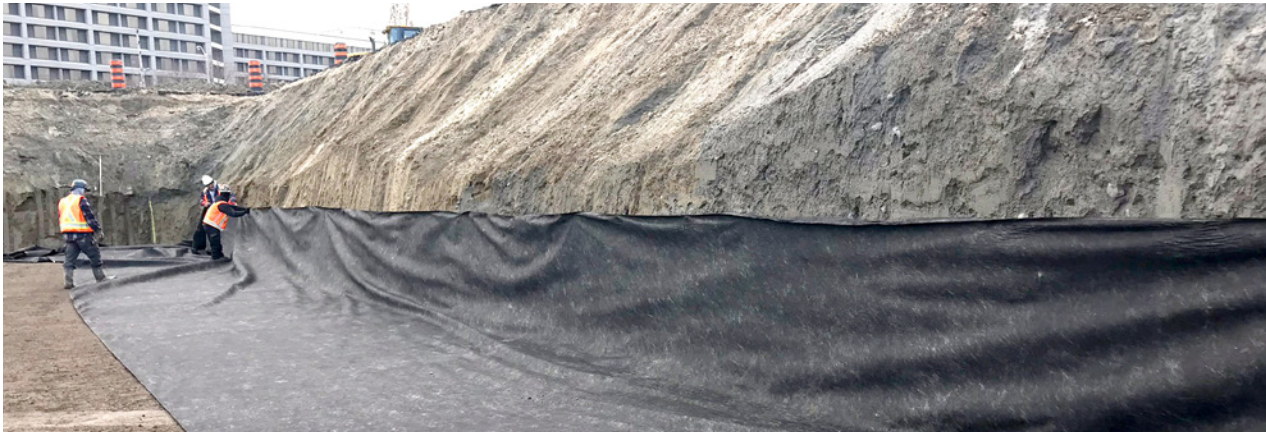
Park 'N Fly operates several off-airport car parks across Canada, providing over 22,000 parking spaces over 73 hectares of land. Continuing their expansion near Toronto's Pearson International Airport (YYZ), a 5+ hectare former hotel site was redeveloped into a parking lot and was required to meet the City of Toronto requirements for stormwater management.

These guidelines help to reduce the strain on local storm sewers and protect the nearby Mimico Creek from erosion by slowing peak flows. 2,665m³ of total net storage was required for this large site.

Advantages

- Installation Cost
- Installation Speed
- Structural Strength
- Technical & On-Site Support
- Installation Depth

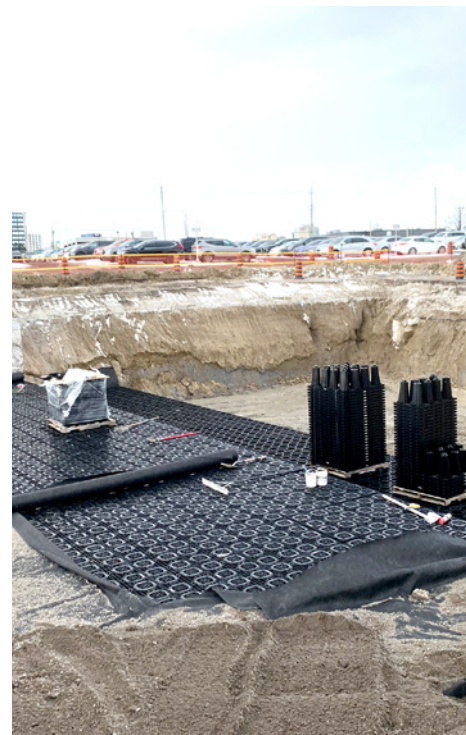




Excavation and geotextile at nearly 5m deep



Backfilling stone on top of partially completed tank



Tank with Parking Lot in Background

Information at a glance

Owner: Park 'N Fly
Constructor: Presoflex gradnja
Designer: Walter Fedy
Contractor: Gazzola Paving
Sub-Contractor: Kings Cross
Construction
Year of construction:
2019 – 2020

ACO Products:
■ Stormbrixx SD

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