

Richmond Hill - Gormley go station

Triton Stormwater management System



Project: Richmond Hill – Gormley GO Station

Challenge: Due to limited space, a stormwater management pond was not a feasible method of detaining stormwater runoff within the new GO Station. The new site would include more than 800 parking spaces.

Solution: Three (3) Triton System tanks (one of which was lined with an impermeable membrane) was

included in the design and installed.

Project overview: Terrafix Geosynthetics Inc. collaborated with Loc-Pave (installer) and MMM (engineer) to design three Triton subsurface tanks (one lined) totaling over 2,400m³ of storage. Loc-Pave installed all three tanks, consisting of over 1,400 S-29 chambers within several days. Terrafix Environmental Technolo-

gy supplied and installed the liner portion for one of the tanks that did not require infiltration due to a high water table in that particular location.

