



Smith + Andersen

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2022-04-22

Attention: Executive Director, Engineering and Construction Services
c/o Manager, Development Engineering
5100 Yonge Street, 4th floor.
Toronto, Ontario, M2N 5V7

cc: General Manager, Toronto Water
c/o Manager, Environmental Monitoring and Protection Unit
30 Dee Avenue
Toronto, Ontario, M9N 1S9

**RE: 152-164 BATHURST AND 623-627 RICHMOND STREET, TORONTO, ONTARIO
S+A PROJECT # 22121.000.M.000
GROUND WATER DISCHARGE STRATEGY**

To whom it may concern;

This letter is to confirm that groundwater from the Private Water Drainage System for the above mentioned project will be collected and discharged into the sanitary control manhole of the Site located at **152-164 Bathurst and 623-627 Richmond Street**.

The groundwater sump pumps will be sized at 0.25 L/sec (groundwater peak flow rate) and are expected to run approximately less than 1 hours per day.

This peak flow rate will be used for assessing capacity for the peak discharge flow into the City's sanitary sewer system.

Once the proposed groundwater peak flow rate of 0.25L/sec is approved by Engineering Construction Services (ECS), City of Toronto, the property owner will not be allowed to amend this flow rate in the future. Should there be any amendment to the peak flow rate of 0.25 L/sec in future, the property owner shall re-submit either the updated pump schedule or a revised letter to ECS. In addition, the sewer capacity will need to be re-assessed.

Smith + Andersen

Bram Atlin P.Eng., LEED AP

Principal

22121.000.m.001.i001 - Ground Water Strategy (Bath-Rich)

