



March 11, 2021

MTE File No.: C41340-102

Public Works Department
The Town of St. Marys
175 Queen Street East, St. Marys, ON, N4X 1B6

**RE: St. Marys Golf and Country Club New Building
769 Queen St. East, St. Marys, Ontario**

MTE Consultants Inc. was retained by the St. Marys Golf and Country Club to complete the stormwater management review for the proposed building and asphalt installation to be located at 769 Queen St. East, St. Marys, in the Town of St. Marys. This letter demonstrates how the proposed development will continue to function as required and intended with the previously approved Site Plan.

The proposed building will be located east of the two existing St. Marys Golf and Country Club buildings. Grading details are shown on the attached drawing.

The building will be located at an area that is currently covered by gravel and recycled asphalt. The area around the building and in front of the existing building to the west will be paved with asphalt. This whole area is also currently covered by recycled asphalt. The runoff generated by this difference should be considered negligible and will not significantly increase the post development discharge from the site.

As it can be seen on the attached the site will drain to two directions:

- The part in front of the buildings will drain southwards to the ditch alongside Queen St. which runs more than 200m from the front of the building to the west before the water gets directed to the storm sewer within Queen St.
- The part at the east and north of the buildings will drain north towards Trout Creek. The Creek is more than 150m from the closest edge of the area that is to be developed.

Due to the fact that in both cases the runoff water will discharge over long drainage paths on landscaped areas and due to the insignificant increase on the flowrates it is deemed that the impact on the water bodies downstream will be negligible and that no stormwater management control measures are required.

We trust the enclosed information is satisfactory. Please contact the undersigned if you have any questions.

All of which is respectfully submitted,

MTE Consultants Inc.

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