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August 22, 2017  
Project: 63996.93

Attention: Mr. Jonathan Jonker, C.E.T., rcsi

**Re: Geotechnical Recommendations  
7771 Snake Island Road  
Metcalf, Ontario**

## INTRODUCTION

As requested, this letter provides our comments on the geotechnical aspects of the construction of a new building at 7771 Snake Island Road in the village of Metcalfe, Ontario.

## BACKGROUND

There is currently a prefabricated one (1) storey building and a parking lot at 7771 Snake Island Road in Metcalfe, Ontario. Additional land has been acquired at the rear of the property and the client would like to expand the parking lot and construct an additional prefabricated storage building.

Houle Chevrier Engineering Ltd. (HCEL) completed a previous geotechnical investigation at this site for the current building and parking lot. The results of that investigation are provided in our report Titled: "Geotechnical Investigation, Proposed Industrial Coating Facility, Snake Island Road, Village of Metcalfe (Former Township of Osgoode), Ottawa, Ontario", dated March 15, 2006.

## DISCUSSION

It has been requested that we provide confirmation on whether the geotechnical recommendations provided in the previous report are considered relevant for the new building and expansion of the parking lot.

The subsurface conditions in the new building and parking area will need to be verified by a member of our geotechnical engineering staff at time of construction. If the subsurface conditions encountered are considered to be consistent with the results of the previous investigation, the geotechnical recommendations in that report can be considered applicable for the new building and parking lot area. However, if the subsurface conditions encountered differ from the conditions outlined in the previous report, an additional investigation will be required.

We trust that this letter is sufficient for your purposes. Do not hesitate to contact us should you require additional information.



Greg Davidson, B.Eng.



Brent Wiebe, P.Eng.  
Senior Geotechnical Engineer

