



# V. A. WOOD ASSOCIATES LIMITED

CONSULTING GEOTECHNICAL ENGINEERS

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June 29, 2017

D.G. Biddle & Associates Ltd.  
96 King St. East  
Oshawa, ON  
L1H 3B6

**RE: Ref. No. 6817G-16-8**  
**Proposed Commercial Development**  
**490 - 496 Taunton Road**  
**Oshawa, Ontario**

Dear Sirs:

*It is understood that the building will now have a part basement on the west side with a finished level  $2.9\pm$  m (9.5 ft) below the top of the main floor. It is anticipated that the basement footings will be located  $3.4\pm$  m below grade.*


*Based on the Borehole Logs, the subgrade of the footings will likely be comprised of dense to very dense sand, which is considered capable of supporting a bearing pressure in SLS of at least 300 kPa (450 kPa ULS).*

*A perimeter drainage system should be installed around the basement and this should drain positively to a sump pump.*

*Should you have any questions or concerns regarding this letter, please contact us.*

Yours very truly,

V.A. WOOD ASSOCIATES LIMITED

  
Rene Quiambao, P.Eng.

