



## THEAKSTON ENVIRONMENTAL

### Consulting Engineers

596 Glengarry Cr., P.O. Box 390  
Fergus Ontario N1M 3E2

Telephone: (519) 787-2910

Facsimile: (519) 787-2918

[www.theakston.com](http://www.theakston.com)

[spollock@theakston.com](mailto:spollock@theakston.com)

November 22, 2021

Cameron Maybee  
Landscape Architecture, Planning & Building  
City of Mississauga

Dear Cameron:

**Re: Microclimatic Analysis - Addendum Letter  
Derry Britannia Developments  
Part of Lots 6, 7, 8 & 9  
Concession 9  
Mississauga, Ontario  
Theakston Project No. 21718 (19565)**

We reviewed the attached Plan Drawings for the above-noted Derry Britannia Development dated August 8, 2021 as well as our Pedestrian Level Wind Study dated April 7, 2020, with regard to the effect of the draft plan changes.

The aforementioned Pedestrian Level Wind Study focuses on predicted wind conditions at and around the proposed apartment buildings at the intersection of Ninth Line and Doug Leavens Boulevard. We submit that the draft plan changes will not significantly impact the results of the aforementioned Theakston report, and as such our recommendations and conclusions remain valid.

As per the City of Mississauga Terms of Reference, a quantitative wind tunnel study is only required for building 6 storeys or 20 metres in height or more. As the South Block does not include buildings over this height, we submit that no further assessment is required.

Please do not hesitate to contact us if you have any questions.

Respectfully submitted,

Stephen Pollock, P. Eng.

**An International Reputation for Excellence**