

# GRADIENTWIND

ENGINEERS & SCIENTISTS

June 5, 2026

2729685 Ontario Inc.  
The Estate of Carson Unsworth  
320 McRae Avenue  
Ottawa, ON K1Z 5R8

Attn: Timothy Beed, Associate, Planning  
[beed@fotenn.com](mailto:beed@fotenn.com)

Dear Mr. Beed:

Re: Environmental Noise and Vibration Addendum  
75 Breezehill Avenue North and 35 Laurel Street  
Gradient Wind File 21-147

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Gradient Wind Engineering Inc. (Gradient Wind) was retained by 2729685 Ontario Inc. to undertake environmental noise and vibration feasibility assessments for the proposed development located at 75 Breezehill Avenue North and 35 Laurel Street in Ottawa, Ontario. The present addendum letter is supplemental to the original environmental noise and vibration feasibility report (ref. *Gradient Wind report #GW21-147 – Environmental Noise and Vibration Feasibility Assessment*, dated November 20, 2023) and the updated environmental noise and vibration feasibility report (ref. *Gradient Wind report #GW21-147 – Environmental Noise and Vibration Feasibility Assessment*, dated June 2, 2025), based on architectural drawings of the proposed development provided by RLA Architecture Inc. in April 2025.

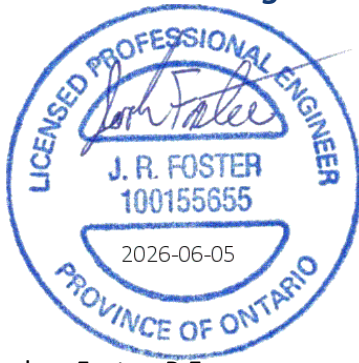
Upon review of updated architectural drawings received in May 2026, the revised massing of the proposed development retains a similar overall design to the 2025 tested configuration. Most notably, Buildings A and B have increased in height from 27 to 31 storeys and 29 to 33 storeys, respectively. Furthermore, an inset has been added along the east elevation of Building A at grade.

From an acoustics perspective, the drawings do not depict significant changes to the building design that would alter the noise or vibration impacts onto the development from environmental noise sources. As such, the recommendations and conclusions of the June 2025 environmental noise and vibration assessment remain unchanged.

This concludes our review of the design changes for 75 Breezehill Avenue North and 35 Laurel Street in Ottawa, Ontario. Please advise the undersigned of any questions or comments.

Sincerely,

***Gradient Wind Engineering Inc.***



Joshua Foster, P.Eng.  
Lead Engineer

*21-147 – E.Noise and Vibration Addendum*