GRADIENTWIND

November 1, 2024

Dear Mr. Bernier:

Re: Roadway Traffic Noise Addendum Letter 15 Oblats Avenue, Ottawa Site Plan Control (D07-12-22-0124) GW File No.: 22-094 – Noise Addendum Letter

Gradient Wind Engineering Inc. (Gradient Wind) was retained by Forum 15 Oblats LP to undertake a roadway traffic noise assessment for the proposed development located at 15 Oblats Avenue in Ottawa, Ontario. This addendum letter is supplemental to our previous report (ref. *Gradient Wind report #22-094 – Traffic Noise*, dated July 27, 2022), to address changes in the latest architectural drawings. Prior to this, Gradient Wind authored an addendum in February of 2023.

Gradient Wind received updated architectural drawings on October 9, 2024. Overall, the building massing has a similar design to the tested configuration. Most notably, a dedicated parkland is now proposed at the northeast corner of the subject site. At the ground floor, the corridor has been extended along the full southern elevation of the proposed development and a building entrance has been added at the southeast corner to access the outdoor amenity from the noted corridor.

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 nearby transportation noise sources. As such, the initial recommendations and conclusions of our traffic noise assessment remain unchanged.

127 WALGREEN ROAD, OTTAWA, ON, CANADA KOA 1LO | 613 836 0934 GRADIENTWIND.COM

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This concludes our response and review of the design changes to 15 Oblats Avenue. Please advise the undersigned of any questions or concerns.

Sincerely,

Gradient Wind Engineering Inc.



Joshua Foster, P.Eng. Lead Engineer

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