## GRADIENTWIND

March 24, 2023

**Bayview Wateridge Inc.** 1050 Tawadina Road, Ottawa C/o Imran Gulamani 108 Chestnut St Toronto, ON M5G 1R3

> Re: Roadway Traffic Noise Addendum Letter Wateridge Block, Ottawa GW File No.: 22-113 – Noise Addendum Letter

Gradient Wind Engineering Inc. (Gradient Wind) was retained by Bayview Wateridge Inc. to undertake a roadway traffic noise assessment for a proposed mixed-use development, known as Wateridge Block, located in Ottawa, Ontario. This addendum letter is supplemental to our roadway traffic noise report (ref. *Gradient Wind report #22-113 – Traffic Noise*, dated August 8, 2022), to address changes in the latest site plan drawings and satisfy Site Plan Control submission requirements.

Gradient Wind received updated site plan drawings in March 2023. A review of these drawings depicts several design changes to Building 3 as summarized below:

- 6 story building instead of 9 storeys (tower removed) bringing the total unit count to 109 units.
- One underground parking instead of two.
- One extra unit added to the ground floor.

In conclusion, the drawings do not depict significant changes to the building design that would greatly alter the noise impacts onto the development from nearby transportation noise sources. As such, the initial recommendations and conclusions of our traffic noise report remain unchanged.

## GRADIENTWIND

This concludes our response and review of the design changes for Wateridge Block in Ottawa, Ontario. Please advise the undersigned of any questions or concerns.

Sincerely,

Gradient Wind Engineering Inc.

Giuseppe Garro, MASc. Environmental Scientist

Gradient Wind File #22-113



Joshua Foster, P.Eng. Lead Engineer



