

November 10, 2021 364-20

Via Email

Matt Bruder
Director of Planning & Development

Melissa Shih Manager of Special Projects

Town of Lincoln 4800 South Service Road Beamsville, ON LOR 1B1

Dear Mr. Bruder & Ms. Shih:

RE: Part of Lot 16, Concession 1, Part 2, and Part 3
Ontario Street and Greenlane, Beamsville ON
PLZBA20210059 – Noise & Vibration Impact Study Stationary Sources Memorandum

As you are aware, UrbanSolutions Planning & Land Development Consultants Inc. (UrbanSolutions) is the authorized planning consultants acting on behalf of Greenlane Joint Venture Inc., who are the registered owner of the lands located at the North East corner of Ontario Street and Greenlane in the Town of Lincoln. In keeping with our meeting that took place on November 4, 2021 please find attached the memorandum from Thornton Tomasetti regarding the stationary noise source located at 4641 Falletta Court.

Thornton Tomasetti has provided additional consideration and recommendations regarding the stationary noise source assessment (listed under section 5.0 of the initial Noise and Vibration Impact Study). Based on the expected level of background noise in the area due to traffic noise, noise from the stationary noise sources neighbouring the subject lands, it is expected that the subject lands meet the noise level limits at the project.

Moreover, the noise levels due to stationary sources at the Across Country Transport (ACT) facility (4641 Falletta Court) are expected to meet the noise limit criteria limit for all receptors at all time periods. As such, Thornton Tomasetti concluded that based on the worst-care operation of stationary sources, as described in Section 2.2 (of the memorandum), and the background noise levels due to traffic at the Project site, as described in Section 2.1 (of the memorandum), the noise levels from stationary sources meet the noise level criteria at the Project site. Therefore, no noise mitigation for stationary sources is required.

In regard to the Land Use Compatibility Assessment – Addendum that was submitted by UrbanSolutions, specifically Section 2.0 (Revised Noise & Vibration Impact Study & Mitigation Recommendations)

UrbanSolutions notes the recommendation of implementing a mitigation measure such as a noise barrier or earth berm set out in Section 5.2.1 of Thornton Tomasetti's Noise & Vibration Impact is no longer valid or required due to the attached memorandum. Although, the following mitigation measures addressing Transportation Noise Sources set out in Section 4.0 of the Noise & Vibration Impact Study are still valid:

- The recommendation of the installation of a 2.135m high crash wall in addition to a 1.4m high and 65m long noise barrier on the 9th floor OLA is still valid and to be implemented; and,
- The noise control measures for road and rail traffic noise listed in Section 4.4 of Thornton Tomasetti is still vailed and to be implemented.

We trust the enclosed is in order to proceed to the November 29th agenda; however, please feel free to contact the undersigned with any questions.

Regards,

UrbanSolutions

Matt Johnston, MCIP, RPP

Principal

cc:

Greenlane Joint Venture Inc.

Mr. Sergio Manchia, MCIP, RPP, UrbanSolutions

Brandon Petter, MPlan

Planner