



Acoustical Consultants Inc.

P.O. Box 32059
1447 Upper Ottawa St.
Hamilton ON
L8W 3K0

November 15, 2024,

Urban Solutions
3 Studebaker Place, Unit 1
Hamilton, ON
L8L 0C8

Attn:

Our File NO: 22-2266

RE: City Comments on Noise Study for 175 John Street North, Hamilton

In response to the City of Hamilton comments, we offer the following responses.

City Comment: With respect to the potential stationary noise source that staff previously flagged, specifically the repair garages along Cannon Street East which for the development at 179-189 Catharine St N result in an acoustical impact which warranted a Class 4 noise classification, the response provided dBA Acoustics noted the distance between the subject property and 179-189 Catharine St N as being 85 metres and notes that Cannon Street East is 35m from the south façade of the proposed building. The response states that 179-189 Catharine St N is not a true representation of stationary noise sources for 175 John St N. No distance was provided in the response with respect to distance of the subject property from the repair garages along Cannon Street East.

dBA Response: The repair garages have been added to the revised noise study with the respective noise levels.

City Comment: Staff noted 179-189 Catharine Street North in the initial comments to note that there were uses in the area in which their operation generated noise levels high enough to warrant that those lands needed to be reclassified to Class 4. The comments were not meant to imply that Class 4 was applied to the subject lands, the re-classification to class 4 for 179-189 Catharine St N was on a site specific basis only, it was however meant to note that an evaluation of those same noise sources be undertaken given the subject lands general proximity to those same uses.

dBA Response: The repair garages have been added to the revised noise study with the respective noise levels.

City Comment: The response by dBA Acoustics states that 179-189 Catharine St N is closer to those repair garages than that of 175 John St N, and while that may be true for some of the garages such as the one at 83 Cannon Street East, the subject lands are of equal distance or even closer to the garage that is located at the NE corner of Cannon St E and John St N (63 Cannon Street East) and therefore may be impacted. There may be rationale to justify why this is not an issue (ex. combination of the multiple garages, orientation of the repair doors, perhaps one generates greater noise levels than the other), that more detailed rationale needs to be articulated. The addendum letter mentions reviewing the revised noise study for further details, however in review of the revised noise study staff were unable to locate the respective section where the detailed analysis on the stationary noise sources (repair garages) was undertaken.

dBA Response: The repair garages have been added to the revised noise study with the respective noise levels.

City Comment: As staff will need to be able to articulate in the staff report, and to be able to clearly explain why the two situations are different, details including the setback of the subject lands from the repair garages and more detailed rational on the difference is needed.

dba Response: The repair garages have been added to the revised noise study with distances and respective noise levels. These noise studies are two different addresses and should not be compared to one another.

Should you require any further explanation, please contact the writer.

Respectfully submitted,
dba Acoustical Consultants Inc.

A handwritten signature in cursive script that reads "Frank Westaway". The signature is written in black ink and is positioned above the typed name and title.

Frank Westaway, Owner
Qualified Acoustical Consultant