

Speed Bumps – Azzarello Lane, between Craven Road and Rhodes Avenue

Date: January 10, 2023

To: Toronto and East York Community Council

From: Director, Traffic Management, Transportation Services

Wards: Ward 14, Danforth - Toronto

SUMMARY

This staff report is about a matter that Community Council has delegated authority from City Council to make a final decision.

Transportation Services staff have reviewed the need for speed bumps on Azzarello Lane, between Craven Road and Rhodes Avenue. The assessment indicates that the eligibility criteria for the installation of speed bumps has not been satisfied. Therefore, staff do not recommend the installation of speed bumps in Azzarello Lane.

RECOMMENDATIONS

The Director, Traffic Management, Transportation Services recommends that:

1. Toronto and East York Community Council not authorize the installation of speed bumps in Azzarello Lane, between Craven Road and Rhodes Avenue.

FINANCIAL IMPACT

There are no financial impacts resulting from the adoption of the recommendation in this report.

If Toronto and East York Community Council amends the recommendation in this report and approves the installation of speed bumps on Azzarello Lane, the estimated cost of installing two speed bumps is \$1,090.00. Funding would be subject to availability and competing priorities within the Transportation Services 2023 Interim Capital Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

At the request of the Ward Councillor, Transportation Services reviewed the feasibility of installing speed bumps on Azzarello Lane, between Craven Road and Rhodes Avenue.

Existing Conditions

Azzarello Lane is characterized by the following conditions:

- It is an east-west public laneway
- It operates two-way traffic on a pavement width of approximately 6 metres
- The daily two-way traffic volume is approximately 80 vehicles
- The speed limit is 50 km/h
- There is no Toronto Transit Commission (TTC) service provided

Study Results

Guidelines approved by City Council established the eligibility criteria for the installation of speed bumps in public lanes based on the following:

- Traffic volume (minimum of 100 vehicles per day);
- Vehicular speed (average 20 km/h or greater); and
- Presence of frequent of pedestrian activity (not numerically quantified).

Lanes meeting one or more of the above three criteria are eligible for the installation of speed bumps.

A site investigation and volume/speed survey conducted on March 23, 2022 by Transportation Services staff determined the following:

- Traffic volume was approximately 80 vehicles per day;
- Average vehicle speed was 15 km/h; and
- Moderate volume of pedestrian use was observed.

As the subject laneway does not meet the installation criteria, the installation of speed bumps is not recommended.

Alternate Recommendations

If, despite the findings above, Toronto and East York Community Council decides to proceed with installing speed bumps on Azzarello Lane, between Craven Road and Rhodes Avenue, it may approve the following:

1. Toronto and East York Community Council authorize the installation of speed bumps on Azzarello Lane, between Craven Road and Rhodes Avenue, as shown on Drawing No. 421G-4221, dated September 2022 and attached to the report entitled "Speed Bumps – Azzarello Lane, between Craven Road and Rhodes Avenue", dated January 10, 2023 from the Director, Traffic Management, Transportation Services.

The proposed locations of the speed bumps are shown in Attachment 1.

The Ward Councillor has been advised of the recommendation of this staff report.

CONTACT

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SIGNATURE

for
Roger Browne, M.A.Sc., P. Eng.
Director, Traffic Management, Transportation Services

ATTACHMENTS

Attachment 1: Speed Bump Locations Plan: Azzarello Lane, Craven Road - Rhodes Avenue

Attachment 1: Speed Bump Locations Plan: Azzarello Lane, Craven Road - Rhodes Avenue

