

## **Traffic Calming (Speed Humps) - Bexley Crescent**

**Date:** January 30, 2026

**To:** Etobicoke York Community Council

**From:** Director, Enforcement and Street Management, Transportation Services

**Wards:** Ward 5, York South-Weston

### **SUMMARY**

---

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

Transportation Services is recommending the installation of speed humps on Bexley Crescent, between Jane Street and Pendeen Avenue. Staff's assessment indicates the criteria as set out in the updated Traffic Calming Policy has been satisfied. Therefore, speed humps should be installed on Bexley Crescent, between Jane Street and Pendeen Avenue.

### **RECOMMENDATIONS**

---

The Director, Enforcement and Street Management, Transportation Services recommends that:

1. Etobicoke York Community Council authorize the installation of traffic calming (2 speed humps) on Bexley Crescent, between Jane Street and Pendeen Avenue, generally as shown in Attachment 2, Drawing No. TC-632 and TC-632-1, dated January 2026 from the Director, Enforcement and Street Management, Transportation Services.

### **FINANCIAL IMPACT**

---

The estimated cost for installing two speed humps on Bexley Crescent is \$8,000. Funding is subject to availability and competing priorities within the Transportation Services interim 2026 Capital Budget.

## DECISION HISTORY

---

Etobicoke York Community Council at its meeting on June 22, 2021, adopted Item EY25.37 and, in so doing, authorized City Clerk to poll eligible householders on Bexley Crescent, between Jane Street and East Drive, to determine whether residents support the installation of traffic calming, in accordance with the City of Toronto Traffic Calming Policy. The Traffic Calming Poll (TCP 2021-059) closed on November 12, 2021, and the response rate was not met to proceed with installation.

<https://secure.toronto.ca/council/agenda-item.do?item=2021.EY25.37>

## COMMENTS

---

Transportation Services received a request from the Ward Councillor, on behalf of area residents, to investigate the feasibility of installing speed humps on Bexley Crescent, between Jane Street and East Drive. The residents are concerned that motorists travel at a high rate of speed on Bexley Crescent.

### Existing Conditions

Bexley Crescent is characterized by the following conditions:

- It is an east-west to north-south, local roadway
- It operates one-way traffic westbound to southbound from Jane Street to Pendeen Avenue and operates as a two-way road between Pendeen Avenue and East Drive on a pavement width of approximately 8.5 metres
- The daily one-way traffic volume is approximately 629 vehicles
- The speed limit is 30 km/h
- Heavy trucks are prohibited at all times
- There is no Toronto Transit Commission (TTC) service provided
- There are sidewalks located on both sides of the street.
- Roselands Public School is located at the north limit of Avalon Avenue, north of Bexley Crescent.

The land use in the area consists of detached and semi-detached residential dwellings. Bexley Crescent is designated as a community safety zone.

A map of the area and proposed locations of the speed humps is included in Attachment 2.

### Study Results

As part of the assessment of the warrant criteria, a vehicle speed and volume study was conducted on Bexley Crescent for three consecutive days between Tuesday, September 16, 2025, and Thursday September 18, 2025.

The study results on Bexley Crescent disclosed the following:

- 24-hour total vehicle volume is 689 vehicles
- The block length from Jane Street to Avalon Avenue is approximately 160 metres
- The block length from Avalon Avenue to Pendeen Avenue is approximately 160 metres
- The block length from Pendeen Avenue to East Drive is approximately 90 metres
- The operating speed, which is the speed at which 85 percent of traffic is travelling at or below, was observed at 38 km/h
- The 95th percentile speed, which is the speed at which 95 percent of traffic is travelling at or below, was observed at 42 km/h

Based on the study results, Bexley Crescent has satisfied the warrant criteria for both minimum block length and minimum vehicle speed for the segment between Jane Street and Pendeen Avenue. The block lengths are greater than 120 metres and the operating speed is 8 km/h over the warranted speed of 30 km/h.

The segment of Bexley Crescent, between Pendeen Avenue and East Drive did not satisfy the warrant criteria as the segment is less than the required minimum of 120 metres between adjacent stop controls.

The overall investigation concluded that the eligibility and warrant criteria as outlined in the updated Traffic Calming Policy has been satisfied for Bexley Crescent between Jane Street and Pendeen Avenue. Therefore, staff recommend the installation of speed humps on Bexley Crescent, between Jane Street and Pendeen Avenue.

## **Relative Priority and Other Impacts**

In the event that the number of approved requests for roadway traffic calming measures exceed the budget allocated for installation, funding for approved installations will be prioritized using a Prioritization Score. This score is made up of a Quantitative Score and a Qualitative Score.

The Quantitative Score is based on the results of the data collection, including travel speeds and traffic volumes to prioritize locations with higher vehicle speeds and volumes.

The Qualitative Score includes:

- Collision history to prioritize locations with a history of serious injury or fatal collisions and those involving a pedestrian or cyclist
- Equity to prioritize equity-deserving communities with a high-concentration of priority populations and those that are transportation disadvantaged
- Expected presence of vulnerable road users (elderly population, school children and pedestrians, including transit riders) to prioritize locations with a higher risk of fatal and serious injury collisions

The Quantitative and Qualitative Scores are averaged to provide the complete Prioritization Score. Bexley Crescent, between Jane Street and Pendeen Avenue, scored 22 ranking points out of a possible 100.

No alterations to parking regulations will be required, nor will the number of parking spaces be affected by the installation of speed humps. Installation of speed humps will have minimal effect on winter services, street cleaning and garbage collection.

Consultation with emergency services (Toronto Police Service, Toronto Fire Services and Toronto Paramedic Services) is required to ensure that the design and layout of a traffic calming proposal does not unduly affect their operations. Emergency Services were advised of this proposal.

Toronto Paramedic Services have provided their comments and have advised they are not opposed to the installation of speed humps. However, it may negatively impact their service delivery. A copy of their full response is included in Attachment 3. Comments have not been received back at the time of writing this report from the Toronto Police Service and Toronto Fire Services. Installing speed humps will result in slower operating speeds for all vehicles, including emergency service vehicles.

The Ward Councillor has been advised of the recommendations in this report.

## **CONTACT**

---

Shawn Dillon, Manager Traffic Operations (Area 2), Transportation Services  
416-394-8409, [Shawn.Dillon@toronto.ca](mailto:Shawn.Dillon@toronto.ca)

## **SIGNATURE**

---

Mike Barnett, P. Eng.  
Director, Enforcement and Street Management, Transportation Services

## **ATTACHMENTS**

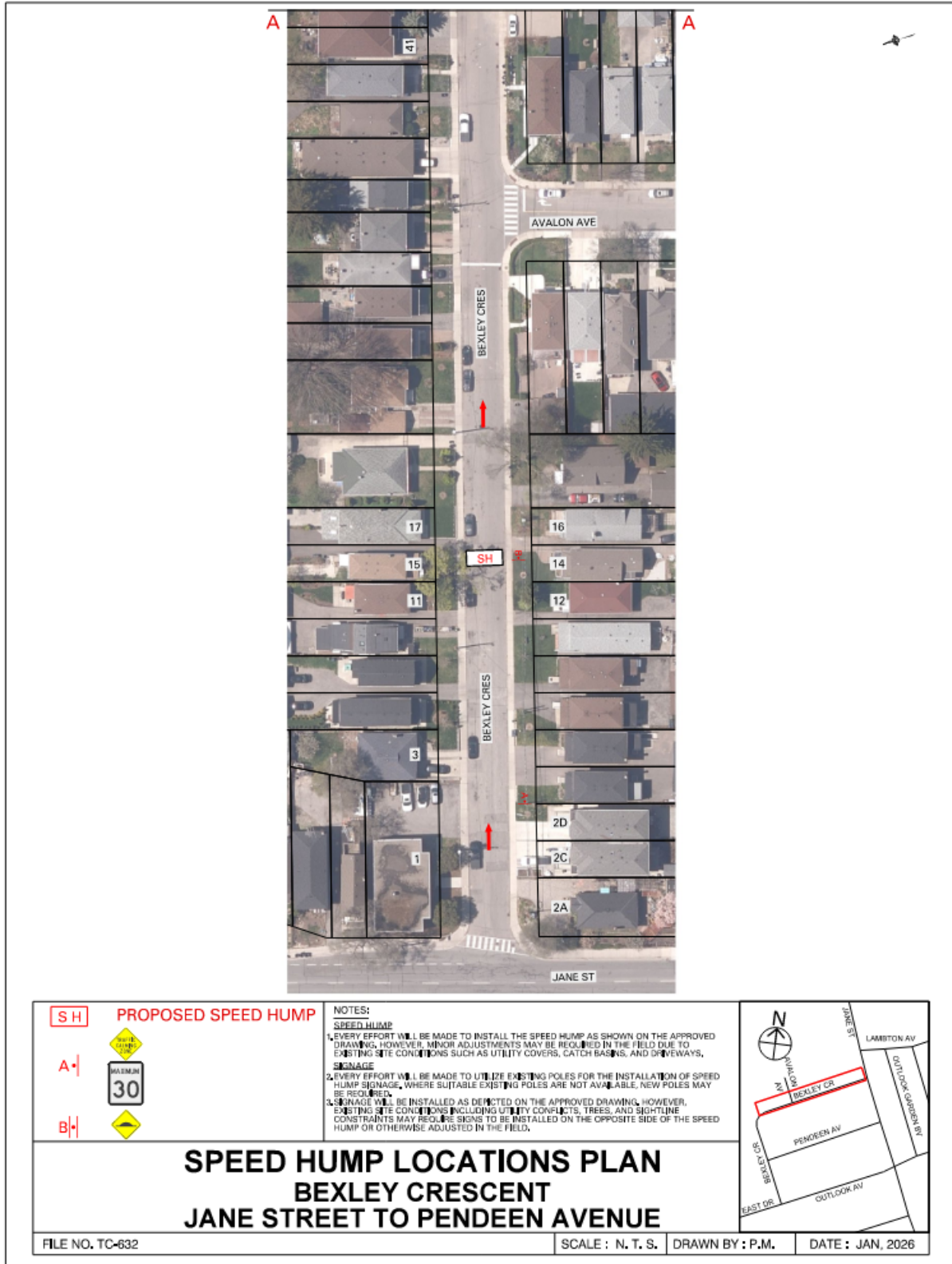
---

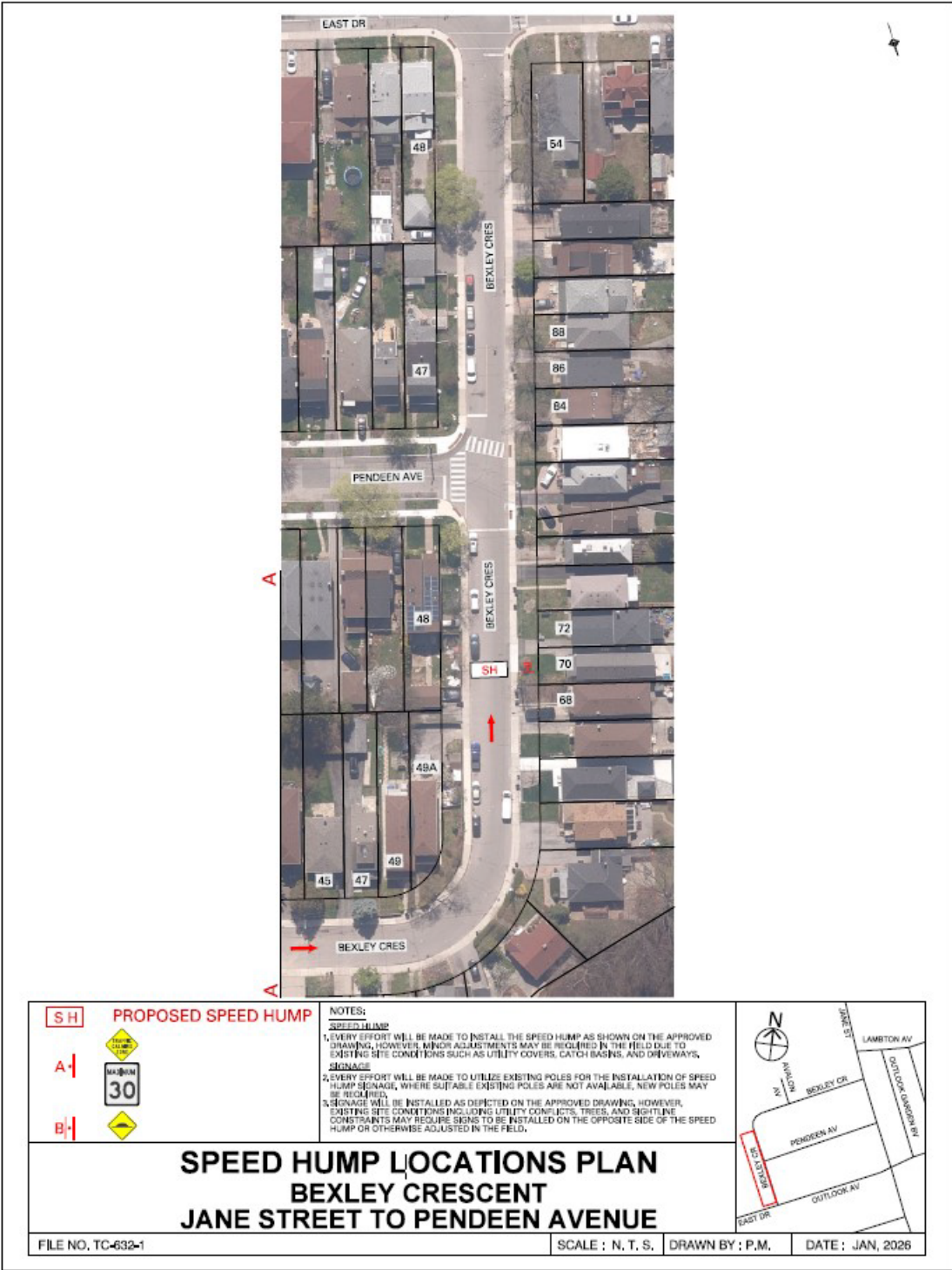
Attachment 1: Traffic Calming Warrant - Bexley Crescent  
Attachment 2: Speed Hump Locations Plan - Bexley Crescent  
Attachment 3: Letter from Toronto Paramedic Services, dated December 3, 2025

## Attachment 1: Traffic Calming Warrant - Bexley Crescent

Criteria		Requirement	Warrant Satisfied?
Community Support		A direct request from the Ward Councillor OR identified by Transportation Services in consultation with the Ward Councillor	Yes
Eligibility Criteria	Road Classification	Classified as a local or collector roadway, according to the Toronto Road Classification System	Yes
	Sidewalks	Presence of a sidewalk on at least one side of a local roadway and both sides of a collector roadway is preferred but not required	Yes
	Traffic Volume	Maximum average daily traffic volume of less than 8,000 vehicles per day	Yes
	Road Grade	Maximum roadway grade of up to 5%, can be considered in locations where the road grade is between 5% and 8% with additional review	Yes
	Emergency Services	No significant impacts on emergency services, including Toronto Fire, Paramedic and Police Services	Yes
	Transit Services	No significant impacts to regularly scheduled Toronto Transit Commission (TTC) services	N/A
Warrant Criteria	Minimum Block Length	Minimum block length of 120 metres based on the measured distance from centre to centre of controlled intersections AND	Yes (160 m) (160 m) No (90 m)
	85th percentile speed	Minimum 85th percentile speed of 8 km/h over the warranted speed limit OR	Yes (8 km/h)
	95th percentile speed	Minimum 95th percentile speed of 15 km/h over the warranted speed limit	No (12 km/h)

Attachment 2: Speed Hump Locations Plan - Bexley Crescent





**SH** PROPOSED SPEED HUMP

**A**

**B**

**NOTES:**  
**SPEED HUMP**  
 1. EVERY EFFORT WILL BE MADE TO INSTALL THE SPEED HUMP AS SHOWN ON THE APPROVED DRAWING, HOWEVER, MINOR ADJUSTMENTS MAY BE REQUIRED IN THE FIELD DUE TO EXISTING SITE CONDITIONS SUCH AS UTILITY COVERS, CATCH BASINS, AND DRIVEWAYS.  
**SIGNAGE**  
 2. EVERY EFFORT WILL BE MADE TO UTILIZE EXISTING POLES FOR THE INSTALLATION OF SPEED HUMP SIGNAGE, WHERE SUITABLE EXISTING POLES ARE NOT AVAILABLE, NEW POLES MAY BE REQUIRED.  
 3. SIGNAGE WILL BE INSTALLED AS DEPICTED ON THE APPROVED DRAWING, HOWEVER, EXISTING SITE CONDITIONS INCLUDING UTILITY CONFLICTS, TREES, AND SIGHTLINE CONSTRAINTS MAY REQUIRE SIGNS TO BE INSTALLED ON THE OPPOSITE SIDE OF THE SPEED HUMP OR OTHERWISE ADJUSTED IN THE FIELD.



**SPEED HUMP LOCATIONS PLAN  
 BEXLEY CRESCENT  
 JANE STREET TO PENEEN AVENUE**

FILE NO. TC-632-1      SCALE : N. T. S.      DRAWN BY : P.M.      DATE : JAN, 2026

Attachment 3: Letter from Toronto Paramedic Services, dated December 3, 2025

RE: Comments for Bexley Crescent Traffic Calming Speed Hump Installations



EMS Planning

To  Ahmed Muse

Cc  EMS Planning



Wed 5:09 PM

Hi Ahmed,

We have received and reviewed the proposal for installation of speed humps on Bexley Crescent, between Jane Street and East Drive, with the following comments:

The installation of speed humps on Bexley Crescent, between Jane Street and East Drive, will impact response and transport times for residents that reside on the roadway speed humps are installed. Impacts may extend to community members if Bexley Crescent, between Jane Street and East Drive, serves access to other roadways. It is important that the applicant understands that the installation of traffic calming devices will reduce the speed that emergency vehicles travel when responding to emergencies on roadways where they are installed.

Toronto Paramedic Services is supportive of community initiatives that improve the safety of all citizens of, and visitors to, the City of Toronto. Traffic and pedestrian safety are key components of a healthy neighbourhood, and we endeavour to support the wishes of the community to implement measures to improve upon these components.

