

Traffic Calming (Speed Humps) and Heavy Truck Prohibition - Terraview Boulevard

Date: June 22, 2026

To: Scarborough Community Council

From: Director, Enforcement and Street Management, Transportation Services

Wards: Ward 21, Scarborough Centre

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 Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue. Staff's assessment indicates the criteria as set out in the Traffic Calming Policy has been satisfied. Therefore, speed humps should be installed on Terraview Boulevard.

During the course of the investigation, it was noted that there is discrepancy between the by-lawed heavy vehicle prohibition and the posted signage on Terraview Boulevard. Recommendation 4 will correct this inconsistency.

RECOMMENDATIONS

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

1. Scarborough Community Council authorize the installation of traffic calming (six speed humps) on Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue, generally as shown in Attachments 2 and 3, on the attached Drawing Nos. TC-726, and TC-726-1, dated May 2026, from the Director, Enforcement and Street Management, Transportation Services.
2. Subject to approval of Recommendation 1 above, Scarborough Community Council reduce the speed limit from 40 km/h to 30 km/h on Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue, in conjunction with the installation of speed humps.

3. Subject to approval of Recommendation 1 above, Scarborough Community Council authorize the amendment of Schedule XLV (Part 1) to City of Toronto Municipal Code Chapter 950, Traffic and Parking, to remove Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue, from being excluded from the Designated Area such that this portion of highway will then be included within the corresponding designated area in Column 1 in Schedule XLV (Part 1), in conjunction with the installation of speed humps.

4. Scarborough Community Council prohibit heavy vehicles at all times on Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue.

FINANCIAL IMPACT

The estimated cost for installing six speed humps on Terraview Boulevard is \$24,000.00. Funding would be subject to availability and competing priorities within the Transportation Services 2027 Capital Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Transportation Services received a request from the Ward Councillor, on behalf of area residents, to investigate the feasibility of installing speed humps on Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue. The residents are concerned that motorists travel at a high rate of speed on Terraview Boulevard.

Existing Conditions

Terraview Boulevard is characterized by the following conditions:

- It is a two-lane, east-west, collector roadway
- It operates two-way traffic on a pavement width of approximately 8.5 metres
- The daily two-way traffic volume is approximately 4,000 vehicles
- The speed limit is 40 km/h
- Heavy trucks are permitted at all times
- There is no Toronto Transit Commission (TTC) service provided.
- There are sidewalks located on both sides from Victoria Park Avenue to Shandon Drive, and located on the north side only from Shandon Drive to Pharmacy Avenue
- Turn restrictions are in effect at Victoria Park Avenue, with southbound left turn and eastbound straight through movements are prohibited from 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m., Monday to Friday

The land use in the area is mainly residential consists of detached dwellings. There is a residential high-rise building on the southeast corner and Saint Andrew's Anglican Church on the northeast corner of the intersection of Terraview Boulevard and Victoria Park Avenue, which are vulnerable road user generators. This subject section of Terraview Boulevard is not within a designated 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 three-day vehicle speed and volume study was conducted on Terraview Boulevard from July 9 to 11, 2024.

The study results on Terraview Boulevard disclosed the following:

- 24-hour total vehicle volume is 4,000 vehicles
- The block length from Pharmacy Avenue to Victoria Park Avenue is 435 metres
- The operating speed, which is the speed at which 85 percent of traffic is travelling at or below, was observed at 50 km/h
- The 95th percentile speed, which is the speed at which 95 percent of traffic is travelling at or below, was observed at 55 km/h

Based on the study results, Terraview Boulevard has satisfied the warrant criteria for both minimum block length and minimum vehicle speed. The block length was greater than 120 metres, the operating speed is 10 km/h over the warranted speed of 40 km/h and the 95th percentile is 15 km/h over the warranted speed of 40 km/h.

The overall investigation concluded that the eligibility and warrant criteria as outlined in the Traffic Calming Policy has been satisfied. Therefore, staff recommend the installation of speed humps on Terraview Boulevard.

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 person cycling
- 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. Terraview Boulevard, between Pharmacy Avenue and Victoria Park 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

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 responded and advised of potential delays in emergency responses but expressed support for initiatives that enhance community safety. A copy of their full response is included in Attachment 4. Toronto Police Service and Toronto Fire Services have not provided comments back at the time of writing this report. Installing speed humps will result in slower operating speeds for all vehicles, including emergency service vehicles.

Housekeeping

During the investigation, Transportation Services discovered a discrepancy between the by-lawed regulations and the posted signage on Terraview Boulevard. Specifically, there are heavy truck prohibition signs posted at Pharmacy Avenue and Victoria Park Avenue, but these are not supported in the by-law. This discrepancy will be rectified with the approval of Recommendation 4 of this report.

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

CONTACT

Dan Clement, CET, Manager Traffic Operations (Area 1), Transportation Services
416-396-3226, Dan.Clement@toronto.ca

SIGNATURE

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

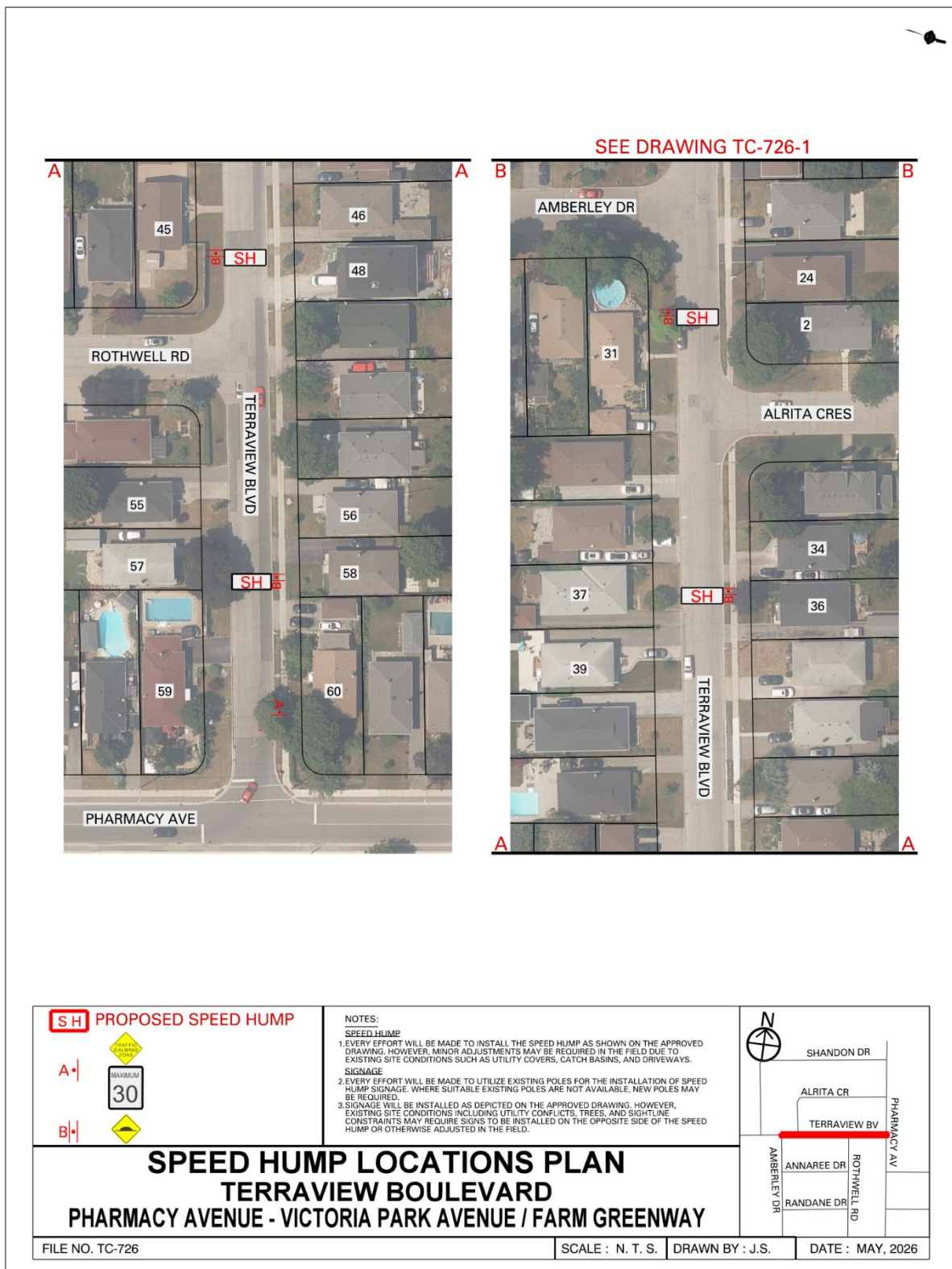
ATTACHMENTS

Attachment 1: Traffic Calming Warrant - Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue
Attachment 2: Speed Hump Locations Plan - Terraview Boulevard, Pharmacy Avenue - Victoria Park Avenue/Farm Greenway (Matchline, see drawing TC-726-1)
Attachment 3: Speed Hump Locations Plan - Terraview Boulevard, Pharmacy Avenue - Victoria Park Avenue/Farm Greenway
Attachment 4: Letter from Toronto Paramedic Services, dated May 26, 2026

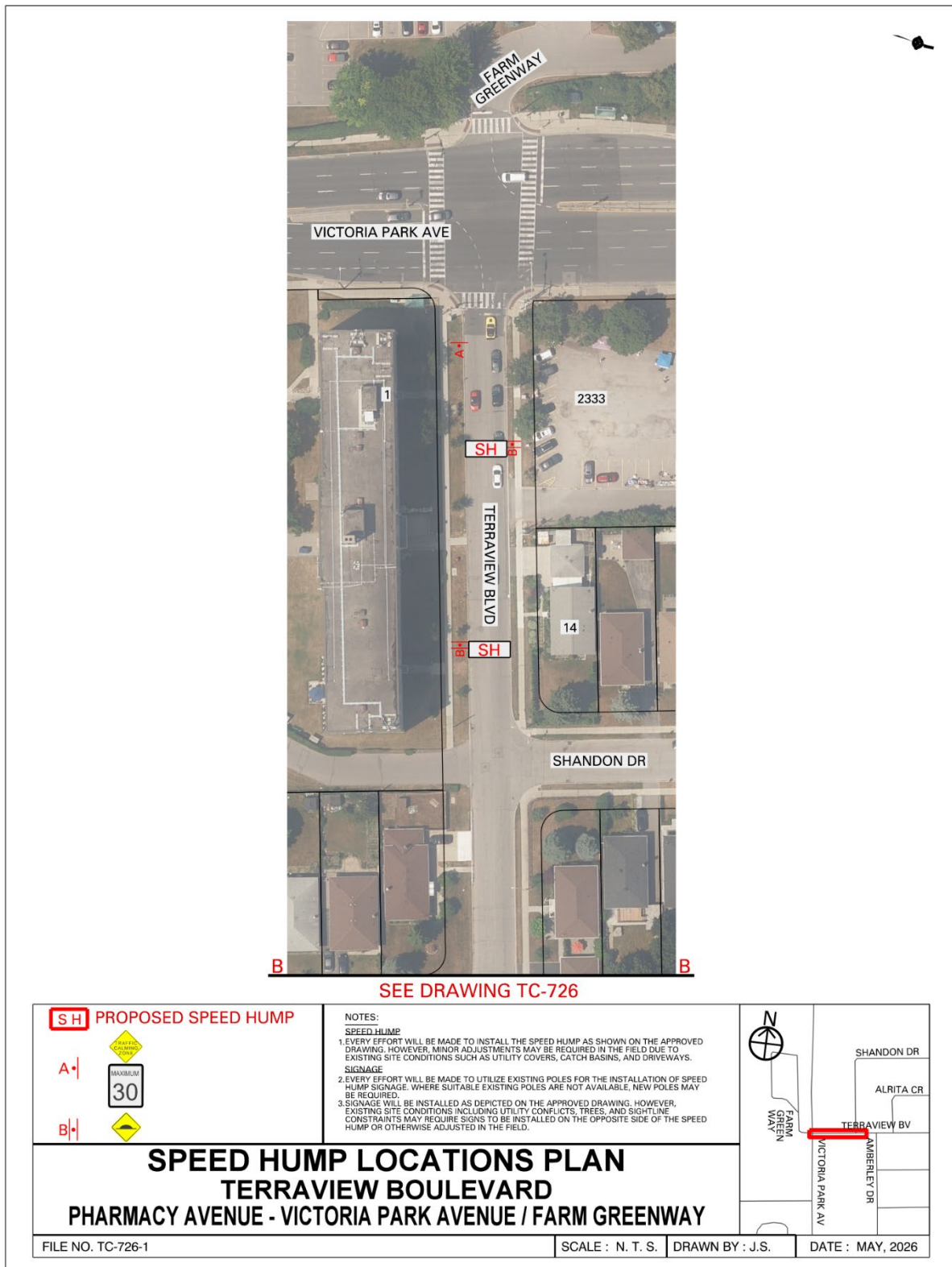
Attachment 1: Traffic Calming Warrant - Terraview Boulevard, between Pharmacy Avenue and Victoria Park Avenue

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 (435 m)
	85th percentile speed	Minimum 85th percentile speed of 8 km/h over the warranted speed limit OR	Yes (10 km/h)
	95th percentile speed	Minimum 95th percentile speed of 15 km/h over the warranted speed limit	Yes (15 km/h)

Attachment 2: Speed Hump Locations Plan - Terraview Boulevard, Pharmacy Avenue - Victoria Park Avenue/Farm Greenway (Matchline, see drawing TC-726-1)



Attachment 3: Speed Hump Locations Plan - Terraview Boulevard, Pharmacy Avenue - Victoria Park Avenue/Farm Greenway



Attachment 4: Letter from Toronto Paramedic Services, dated May 26, 2026

From: EMS Planning <emsplanning@toronto.ca>
Sent: May 26, 2026 8:18 AM
To: Alena Suslina <Alena.Suslina@toronto.ca>
Cc: Samuel Gomes <Samuel.Gomes@toronto.ca>; EMS Planning <emsplanning@toronto.ca>
Subject: RE: Speed Humps On Terraview Boulevard

Hi Alena,

We have received and reviewed the proposal for installation of speed humps on Terraview Boulevard between Pharmacy Avenue and Victoria Park Avenue, with the following comments:

The installation of speed humps on Terraview Boulevard between Pharmacy Avenue and Victoria Park Avenue, will impact response and transport times for residents that reside on the roadway speed humps are installed. Impacts may extend to community members if Terraview Boulevard between Pharmacy Avenue and Victoria Park Avenue, 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.

