



Report

Subject: Traffic Bylaw Update – No Parking on Glengarry Road, Installation of PXO for School Crossing

Department: Infrastructure Services

Division: Transportation and Development

Report #: INS-2025-017

Meeting Date: 2025-04-14

Recommendations

That report INS-2025-017, Traffic Bylaw Update – No Parking on Glengarry Road, Installation of PXO for School Crossing, be received; and

That staff be directed to install a Pedestrian Crossover (PXO) on Glengarry Road at the side entrance to the Spencer Avenue School as described in this report; and

That Schedule A of the Traffic Bylaw 078-2005, Parking Restrictions be amended to reflect the recommended changes to parking on Glengarry Road as described in this report; and

That Schedule N of the Traffic Bylaw 078-2005, Community Safety Zones, be amended to include Glengarry Road between Sherwood Street and Saxon Street; and

That Council approve an advancement of the 2026 expenditure budget for project B1533.0000 to 2025 in the amount of \$40,000, funded \$30,000 from Roads & Related Development Charge Reserve Fund and \$10,000 from General Capital Reserve.

Overview

This report recommends the introduction of a Level 2, Type D Pedestrian Crossover (PXO) as identified and described in the Town's Corporate Policy, "Installation of new Pedestrian Crossovers (PXO)" on Glengarry Road at the (side) entrance into the Spencer Avenue School.

A Community Safety Zone will be established on Glengarry Road between Sherwood Street and Saxon Street.

Additional parking restrictions to support the crossing will be established on both sides of the crossing between House No. 51 and the flank of House No. 53 to ensure the area is kept clear of parked vehicles and to maintain proper visibility for motorists and pedestrians.

The estimated cost is expected to be under \$40,000 and can be accommodated within the 2026 Capital Budget allocation, should Council approve the advancement of the budget.

The Town's current Traffic Bylaw, 078-2005 will be updated to reflect the recommended changes to the bylaw including Schedule A and Schedule N. The new facilities will be in place prior to the start of the new school year in September 2025.

Background

As part of the 2025 Budget Process, Council approved a program for the installation of three PXO's, located at Center Street at the Transit Hub, First Street at Fead Street and Blind Line at St Andrew Drive to make crossings for school children and pedestrians safer.

Staff has also received queries from the public including parents of school age children attending Spencer Avenue School. The concerns raised include:

- Concerns with the number of cars parked on Glengarry Road making visibility when crossing the road difficult.
- That lack of a defined crossing area including pavement markings and signage.
- The lack of (caution) signage identifying the well used crossing into the school property.

Staff conducted a field observation and noted that the concerns identified were justified and warranted in accordance with the Ontario Traffic Manual and current municipal policy.

Since the area has some visibility issues that could result in pedestrian vehicle/conflict, the PXO proposed in this area will help mitigate and reduce the risk of this conflict and will accommodate the crossing of elementary school aged children attending Spencer Avenue School. This pedestrian crossing facility (PXO) is being installed in accordance with Corporate Policy "Installation of New Pedestrian Crossovers (PXO's) passed by Council in December 2023. Based on volumes and roadway geometrics, the proposed facility warrants a Level 2 Type D pedestrian crossover. It will be similar to the one shown below in Figure 1.

Figure 1 Level 2 Type D PXO

**Notes:**

Level 2 Type D pedestrian crossovers include the use of regulatory signs, warning signs, and pavement markings.

Analysis/Current Situation

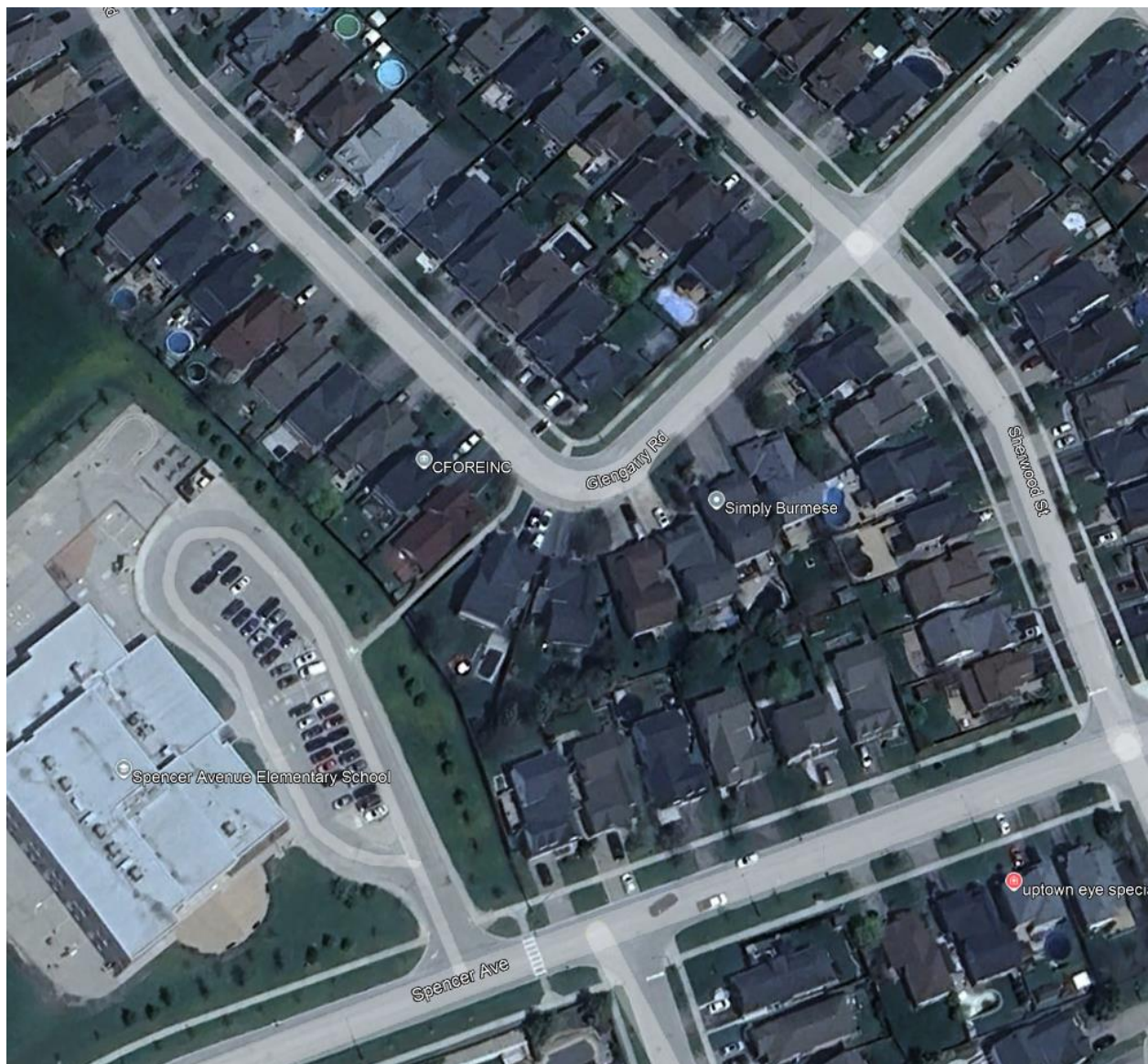
Glengarry Road is used by a number of parents to walk, drive, pick up and drop off children attending school and playground activities. As shown on figure 2, there is an existing walkway leading to the school and playground area from Glengarry Road at the 90-degree bend in the roadway. Currently there are no defined crossing facilities on Glengarry Road leading to the Spencer Avenue School property.

Providing an additional safe crossing area at an established “road crossing” to allow pedestrians, school aged children and others to continue those activities during school hours and when the school sports fields are used is appropriate and would result in minimal impact to the neighbourhood while strengthening safety in neighborhoods.

To properly establish the crossing on Glengarry Road, there are a number of steps to take to ensure compliance with good road safety best practices and established crossing standards including the installation of signs to establish the Community Safety Zone, line markings and signage identifying the PXO. Additional parking restrictions will ensure the area is properly supported, kept clear of parked vehicles and maintain good visibility and site lines through the area so that motorists are able to see the children and pedestrians crossing the road.

New Community Safety Zone Signs will be installed on Glengarry Road at Sherwood Street and at Saxon Street. Parking restrictions (No Parking) would be established on the east and north side of Glengarry Road between House No. 51 and the flank of House No. 53. An area map is shown below for reference.

Figure 2, Area Map-Glengarry Road & Spencer Avenue School



Should Council approve the recommendations of this report, the work is expected to be completed this construction season and the crossing in place by the start of the new school year in September 2025. The pavement markings would be completed as part of the 2025 townwide line painting program and the signs installed by Public Works staff. Since there are no beacons and electrical energy requirements, this installation is relatively straight forward and cost efficient.

Corporate Implications

As part of the 2025-2034 Capital Plan, staff included a provision of \$65,000 in 2026 for the Glengarry Road PXO in Project B1533.0000. Staff are recommending that council approve an advancement of \$40,000 in expenditure budget to be funded \$30,000 from the Roads & Related Development Charges reserve fund and \$10,000 from the General Capital reserve.

The cost to paint the lines, establish the markings, install the Community Safety Zone signs, No Parking signs and adjust the concrete curb and sidewalk is expected to be less than \$40,000. The remaining \$25,000 in 2026 will be removed as part of 2026-2035 capital program development.

Conclusion

Establishing Community Safety Zones where appropriate and providing safe crossing facilities in school and playground areas, like Glengarry Road, makes for safe neighbourhoods and street and reduces conflict between pedestrians and motorists.

Based on feedback and input from Council and residents, Staff recommends establishing a portion of Glengarry Road as a new Community Safety Zone, installing appropriate crossing facilities and supporting the area with no parking restrictions in the immediate area to maintain clear lines and paths of visibility is appropriate in this case. If the recommendations of this report are approved, Staff would begin the process of establishing signage, arranging for the line and pavement markings as soon as ground conditions permit and begin the ground works to adjust concrete sidewalks, curbs and boulevards. The work is expected to be completed this construction season and the crossing in place by the start of the new school year in September 2025.

Strategic Alignment

Strategic Plan

Strategic Goal: Community Vitality

Objective: Sustainability – Vibrancy & Well-being

Sustainable Neighbourhood Action Plan

Theme: Transportation System

Strategy: Promote more sustainable and efficient transportation options

Notice Provisions

Not Applicable.

Respectfully submitted,

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Attachment(s): N/A