



Date: September 17, 2024
Prepared by: Amy Janssens, Associate Director – Corporate Services & Treasurer
Tony Montanino, Manager – Facility Services
Subject: Tweedsmuir Ave Chatham, Traffic Planning Update

Background

On January 30, 2024, the Board of Trustees received a traffic planning update for St. Teresa of Calcutta. The report discussed the school site considerations, roundabout concerns, and traffic mitigation plans.

On May 8, 2024, the Board of Trustees received a report outlining the Municipality of Chatham-Kent's phasing schedule for the roundabout reconstruction improvements for the period of May 13 to August 16, 2024.

The purpose of this report is to update the Board of Trustees on the roundabout enhancements, traffic mitigation strategies used to assist traffic before the school opened.

Roundabout Enhancements:

- Installed yield and directional arrow signs on the school side of the roundabout.
- Introduced larger traffic islands and moved the pedestrian cross walks away from the roundabout.
- Changed the pedestrian signage from "lacking right-of-way" to "stop for pedestrians."
- Introduced additional line painting to clearly identify pedestrian crosswalk locations and vehicle stopping distances from crosswalks.
- The Municipality of CK provided CLASS with an informational flyer for pedestrians crossing the roundabout. Flyers were distributed by CLASS to students.

Traffic Mitigation Strategies:

- CLASS conducted trials of the bus loading zone in front of the school in late August.
- The Municipality of CK installed no parking signs along Tweedsmuir and community safety zone signage from the roundabout to just west of the school.
- CLASS held an introduction/orientation meeting with all bus drivers at the school the last week of August to go over the procedure (Principal and VP attended).
- Facility Services and CLASS were on site the first week of school to assist with the opening and establish a school traffic routine.



With the roundabout enhancements and the traffic mitigation strategies in place, the traffic study recommendations have been addressed and completed. No further traffic improvements are necessary at this time and this will be the final update to the Board of Trustees pending any unforeseen traffic concerns at this location.

Recommendations

That the St. Clair Catholic District School Board of Trustees receive the report: *Tweedsmuir Ave Chatham, Traffic Planning Update*, for information.

Street View of Tweedsmuir / Keil Roundabout from school side:



Street View of Tweedsmuir / Keil Roundabout

