



The Corporation of the Town of LaSalle

Date	February 4, 2019	Report No:	PW-05-19
Directed To:	Mayor and Members of Council	Attachments:	~ Fig.1 – Site Location ~ Fig. 2 – Mid-Block Crossing Details ~ Fig. 3 – Speed limit - Community Safety Zone
Department:	Public Works	Policy References:	
Prepared By:	Mark Beggs – Manager of Roads and Parks		
Subject:	Mike Raymond Drive Proposed Crosswalk		

RECOMMENDATION:

That Council approve the recommendation to implement a 30km/hr speed limit and Community Safety Zone with signage on Mike Raymond Dr. from Malden Rd to Diotte and for administration to meet with the High school representation to discuss any further issues regarding crossing Mike Raymond Dr. and general use of the parking lot to the South.

REPORT:

This report is being prepared to address a Council question regarding installing a crosswalk between Sandwich Secondary High School parking lot and the Town owned parking lot South of the High School that is used by students for additional parking during the school year.

Background Information

Sandwich Secondary High school currently has entrances off Malden Rd, Mike Raymond Dr. and Rocheleau St. (Laurier Dr.) The High school currently has onsite parking on the North, East and South sides of school property. (see Fig.1 attached)

The Town owned parking lot to the South of the school across Mike Raymond Dr. is also used for overflow parking on a daily basis by mostly students.

There are currently sidewalks on both the North and South sides of Mike Raymond Dr. in the area of the High school, however; there is currently not a crosswalk between the school and the Town parking lot to the South.

The speed limit on Mike Raymond Dr is currently 40km/hr and there are permanent speed bumps already in place, within the area from Malden Rd to Diotte.

Review of the Area

Upon investigation of the area, there are four different locations that students enter and exit the south side of the high school, which cover a distance of approximately 120 meters.

Through an onsite visit, it was noted that numerous students cross Mike Raymond Dr. in various locations to access the Town parking lot. For this reason, it is difficult to determine where the best location for a proposed crosswalk would be so it is properly utilized.

It was also noted, the much of the traffic on Mike Raymond Dr. is present during school hours with the majority of traffic being students coming and going from the various parking lots.

If a crosswalk was installed this may give a false sense of security that all traffic will stop for the crossing.

It was also noted on site, that there is curb and gutter in the area of the proposed crosswalk, that would need to be reconfigured for an accessible crosswalk as well as street trees that may need to be re-located. There would also need to be two sections of concrete sidewalk added for connection to the parking lots on both sides of the road.

Over the past few months, administration has also received complaint from the neighboring residents backing on to the Town's parking lot regarding increased garbage and activity from the student's in the area.

Cross Walk Information

Through the on-site review, a mid-block crossing between the High school and the Town owned parking lot to the South is not recommended. In addition, because of the layout

of the High School, the pedestrian traffic is not confined to any one area. It is thought that pedestrians in the area are still going to cross in various other locations, and not exclusively at any one crossing.

If a crosswalk were to be installed, the work would include:

1. Removals and installation of two accessible crosswalk curb cuts
2. Install approximately 18 m of sidewalk to connect the crosswalk to both parking lots.
3. Re-location of three street trees
4. Paint and signage for crosswalk (see fig. 2)

Note: This work would not occur until spring 2019

The estimated cost of the project is \$12,000 – \$15,000 of which could come from the annual sidewalk construction budget.

The recommended location of a potential mid-block crossing is approximately in the middle of the south parking lot (as shown in fig. 1).

Recommendation

Through this report, it is recommended that rather than a mid-block cross walk being installed at this time, that the area of Mike Raymond from Malden Rd. to Diotte be signed 30km/hr and also as a Community Safety Zone (fig. 3). If approved, appropriate by-laws to implement these changes will be brought to a subsequent Council meeting. In addition, it is recommended that administration meet with School officials to discuss the issues with crossing Mike Raymond Dr, and use of the Town owned parking lot in general.

Respectfully submitted,



Mark Beggs
Manager of Roads and Parks



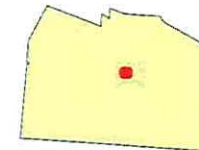
Reviewed by:							
CAO 	Treasury	Clerks	Public Works 	Planning	Cult. & Rec.	Building	Fire



Fig. 1 - Site Location

**Legend**

- Parcels
- Essex Terminal Railway
- Water Features
- Addresses

Scale: 1:1,555

**Notes**

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FIG. 2- Mid Block Crossing Details

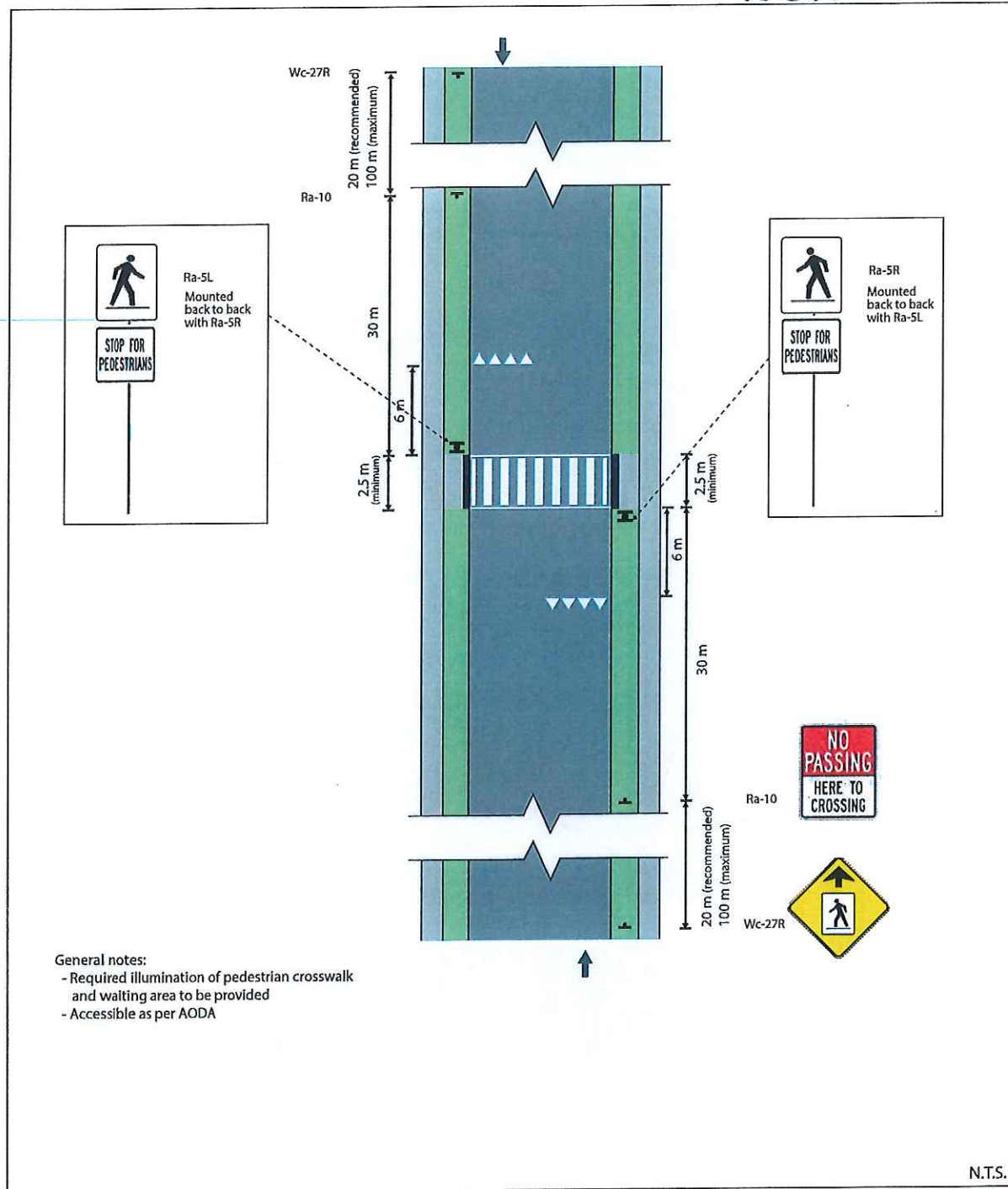


Figure 39: Pedestrian Crossover Level 2 Type D – Mid-block (2-lane, 2-way)

Fig. 3 - Speed 30km/hr - Community Safety Zone



Legend

-  Parcels
-  Essex Terminal Railway
-  Water Features
-  Addresses

Scale: 1: 2,669



Notes

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