



Corporation of the Town of LaSalle

5950 Malden Road, LaSalle, Ontario N9H 1S4
Phone: 519-969-7770 Fax: 519-969-9852 www.lasalle.ca

Public Works Department

September 21, 2023

**RE: TRAFFIC CALMING STUDY
MORTON DRIVE (HIGHWAY 18 TO MATCHETT ROAD)**

Dear Resident,

As part of a Request for Traffic Calming, the Town of LaSalle conducted a Traffic Study to determine if Morton Drive, from Highway 18 to Matchett Road, is eligible for Traffic Calming solutions.

Traffic Calming requests are scored based on a number of factors, including traffic volumes, traffic speeds (please note, the 85th Percentile Speed is the speed at or below which 85% of the drivers travel), collisions and presence of pedestrian traffic generators. More details on how these scores are calculated can be found in the Town of LaSalle's Traffic Calming Policy.

<https://www.lasalle.ca/Traffic-Calming-Policy/>.

The minimum required points to implement Traffic Calming measures is 35 points. Morton Drive was broken into three sections for the Traffic Study. Section 1: Highway 18 to Ramblewood Dr scored 10 points, Section 2: Ramblewood Dr to Wales St scored 19 points, and section 3: Wales St to Matchett Rd scored 17 points. All sections do not meet the cut off score of 35 points. Accidents within the Highway 18/Morton Dr and Matchette Rd/ Morton Dr Intersection were not included as Traffic Calming solutions would not prevent accidents in a controlled intersection. Please see below for a point breakdown.

Section 1: Highway 18 to Ramblewood Drive

Average Speed:	53km/h	N/A
85 th Percentile Speed:	60km/h	10 points
Traffic Volume:	1,777 vehicles per day	0 points
Collision History:	0 collisions	0 points
Pedestrian Cyclist Generators:	0 Generators	0 points
School Zone:	No	0 points

Section2: Ramblewood Drive to Wales Street

Average Speed:	59km/h	N/A
85 th Percentile Speed:	67km/h	19 points
Traffic Volume:	1,360 vehicles per day	0 points
Collision History:	0 collisions	0 points
Pedestrian Cyclist Generators:	0 Generators	0 points
School Zone:	No	0 points

Section 3: Wales Street to Matchett Road

Average Speed:	57km/h	N/A
85 th Percentile Speed:	65km/h	15 points
Traffic Volume:	1,611 vehicles per day	0 points
Collision History:	1 Collision	2 points
Pedestrian Cyclist Generators:	0 Generators	0 points
School Zone:	No	0 points



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Thank you for your participation in the Town of LaSalle Traffic Calming Program. No further action is required.

Regards,

The Town of LaSalle
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LaSalle ON N9H 1S4
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