

Corporation of the Township of Brock

Staff Report to the Mayor and Members of Council

From: Paul Lagrandeur Position: Director of Public Works Title / Subject: Concession 9 (T) Speed Reduction and Community Safety Zone Date of Report: August 30, 2022 Date of Meeting: September 12, 2022 Report No: 2022-CO-022

- 1.0 Issue / Origin Speeding and safety concerns on Concession 9(T) through correspondence in Communication No. 437/22 from Sheila Westcott.
- 2.0 Background Concession 9(T) from Hwy #12 to Regional Road 47 has been a growing concern with speeders over the last few years. This stretch of road has been a connector road for traffic that leaves Hwy 12 and goes to Reg Rd 47 towards the north to Ramara Twp and towards the Lake front community.
- 3.0 Analysis Concession 9(T) is a 1.2 km road from Hwy 12 to Reg Rd 47. The width of the surface is 7.8m. Speed limit is posted 60 kmh. In 2018 the AADT (average annual daily traffic) is 377, which staff feel has increased since then. The surface is newly paved making the road driveability excellent. Staff agree that measures need to be implemented to ease driving concerns.
- 4.0 Related Policies / Procedures N/A
- 5.0 Financial / Budget Assessment The cost for speed reduction measures vary with different methods. The speed humps are approximately \$1,000 for two side by side in one location. Our Flexible Bollards work out to approximately \$380 for each crossing of three.

One wide in the middle and two narrow on the outside edge. Signs may range from \$50 to \$75. These amounts are available within the approved 2022 budget.

- 6.0 Climate Change Impacts N/A
- 7.0 Communications Communication Number 437/22 from Sheila Westcott
- 8.0 Conclusion On the basis of the foregoing review, staff recommend traffic measures be implemented on Concession 9(T) from Hwy 12 to Reg Rd 47. With a narrow width and minimal shoulders along the Concession and the increase in traffic, staff would recommend speed reduction and Community Safety signs as well as calming measures.

9.0 Recommendation

On the basis of the foregoing review, it is recommended;

THAT staff report 2022-CO-022, Concession 9(T) Speed Reduction and Community Safety Zone be received;

AND THAT staff be directed to implement traffic calming measures and reduce speed limits to 50 kmh and have the area signed a Community Safety Zone.