



**STAFF REPORT
ACTION REQUIRED**

**Speed Limit Regulation on Lockie Avenue – From
Midland Avenue to Agincourt Drive**

Date:	July 20, 2010
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 41 – Scarborough-Rouge River
Reference Number:	P:\2010\Cluster B\TRA\Scarborough\sc1078 D10-3852233, D10-3683517 Lockie Avenue - speed regulations

SUMMARY

This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision.

This speed limit report on Lockie Avenue details the proposed change from the existing unposted 50 Km/h to a reduced posted 40 Km/h speed limit. This proposed speed limit is consistent with a local road that has elementary school frontage, a narrow road width and sidewalks on only one side of the street.

Community Council’s approval of a posted 40 Km/h speed limit on Lockie Avenue may enhance roadway operation and safety along the subject roadway.

RECOMMENDATIONS

Transportation Services recommends that:

1. Scarborough Community Council enact the 40 km/h speed limit regulation, as identified in Appendix 1 of the report dated July 20, 2010, entitled “Speed Limit Regulation on Lockie Avenue - from Midland Avenue to Agincourt Drive” from the Director, Transportation Services, Scarborough District.
2. Scarborough Community Council pass or amend the appropriate by-law(s) accordingly.

Financial Impact

The financial cost of installing new speed limit signage is approximately \$1,500.00. Funding for the signs is available in the Transportation Services 2010 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to the request of the local Councillor concerning vehicle speeds on Lockie Avenue, we reviewed this road for its suitability of a lowered speed limit. The justification for the installation of posted speed limits is based on technical warrants adopted by Council for use in the City of Toronto.

COMMENTS

Several characteristics describing the subject portion of Lockie Avenue include:

- Lockie Avenue is a two-lane east/west local road to the north and west of Midland Ave and Sheppard Avenue East.
- Lockie Avenue has a daily traffic volume of approximately 800 vehicles and has a speed limit of 50 kilometres per hour (not signed).
- The land use on Lockie Avenue is primarily single family residential.
- Agincourt Junior Public School is located on the south side of Lockie Avenue next to Midland Avenue.
- Sidewalks are located on only the south side of Lockie Avenue.

40 Km/h Speed Limit Warrant

Application of this warrant reveals that a 40 km/h speed limit is appropriate on Lockie Avenue. Specifically, the “Pedestrian Environment” category of the 40 Km/h Speed Limit Warrant is satisfied based on an elementary school (Agincourt Junior Public School) which abuts Lockie Avenue. In addition, the road width of 8.0 metres meets the requirement for the adoption of a 40 km/h speed limit.

When installed, the 40 km/h speed limit will be consistent with the traffic environment of Lockie Avenue and should provide a safer roadway environment for drivers, cyclists and pedestrians, particularly in the area of the Agincourt Junior Public School.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Appendix 1 – By-law Amendments (enact)
2. Location Plan (Proposed 40 Km/h Speed Limit on Lockie Avenue from Midland Avenue to Agincourt Drive)

Appendix 1

“Maximum Rate of Speed – 40 Kilometres Per hour”
Regulation to be Enacted

(In
Column 1)
Highway

(In
Column 2)
From

To

Lockie Avenue

Midland Avenue

Agincourt Drive