SUMMARY

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

This staff report recommends the adoption of a by-law to designate the westbound right-turn lane at this intersection in order to clearly define lane usage, mitigate conflicts and delays. The westbound approach is currently undesignated.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Rescind the westbound right-turn only lane designation in effect at all times on the driveway to the Warden Woods Shopping Mall, between Warden Avenue and a point 30.5 metres east.

2. Designate the northerly westbound lane on Deans Drive, from Warden Avenue to a point 30.5 metres east, for right turns only.

Financial Impact

The financial cost of installing the recommended lane designation is approximately $1,000.00. The funds for the required signs are available in the Transportation Services 2015 Operating Budget, within Cost Centre TP0397.
ISSUE BACKGROUND
Transportation Services staff has reviewed the feasibility of installing a designated westbound right turn lane on Deans Drive at its intersection with Warden Avenue. This designation is required to clearly define the lane usage at this intersection and to mitigate potential conflicts between motorists within the intersection and traffic delays.

COMMENTS
The following characteristics describe the intersection of Warden Avenue and Deans Drive:

- This signalized intersection is located north of St. Clair Avenue East, between Pharmacy Avenue and Birchmount Road.
- Road classification for Deans Drive is pending; however, this roadway operates similar to a local road and has an unposted 50 km/h speed limit.
- Warden Avenue is classified as a major arterial with a posted regulatory speed limit of 60 km/h.
- Sidewalks are located on both sides of Deans Drive and Warden Avenue.
- There are Toronto Transit Commission revenue routes on Warden Avenue.
- In the immediate vicinity of the subject intersection, the area is comprised of townhouse residential family dwellings and some low-rise commercial uses.
- There is an existing redundant regulation still in effect for a previous mall (now demolished) access that needs to be rescinded.

The adoption of these regulations is expected to improve safety for all road users by minimizing vehicular turning conflicts, and will also allow enforcement by Toronto Police Service under the Highway Traffic Act. These regulations will also minimize delays for vehicular traffic at the intersection.

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SIGNATURE

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ATTACHMENTS
1. Location Plan (Lane Designation – Deans Drive at Warden Avenue)