Lane Designation – Sheppard Avenue East at Agincourt GO Station Access

Date: September 18, 2015
To: Scarborough Community Council
From: Director, Transportation Services, Scarborough District
Wards: Ward 39 – Scarborough Rouge – Agincourt
Reference Number: P:\2015\Cluster B\TRA\Scarborough\1575.docx
D14-6202553 – Sheppard Avenue and Agincourt

SUMMARY

It is recommended that the northerly westbound lane on Sheppard Avenue East at the Agincourt GO Station access driveway be designated for right turns only, with an exception for buses. This designation is recommended to clearly define lane usage in order to mitigate conflicts where through vehicles might be using this lane to continue westbound where there is no receiving lane. Currently, this right turn lane is undesignated and serves a TTC transit stop; TTC buses need to continue westbound and will require the bus exception.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council designate the northerly westbound lane on Sheppard Avenue East, between a point 51 metres east of Reidmount Avenue and a point 76 metres further east, for westbound right turns only, buses excepted.

Financial Impact
The financial cost of installing the subject recommended lane designation is approximately $1,000.00. The funds for the lane designation 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 Sheppard Avenue East. This designation is required to clearly define the lane usage at this location and to mitigate potential conflicts between motorists within the intersection.

COMMENTS
Key characteristics describing the intersection of Sheppard Avenue East at the Agincourt GO station driveway:

- This signalized intersection is located east of Kennedy Road and west of Midland Avenue.
- Sheppard Avenue East is classified as a major arterial with a posted regulatory speed limit of 60 km/h.
- Sidewalks are located on both sides of Sheppard Avenue East and the south side of Agincourt GO station driveway.
- There are Toronto Transit Commission revenue routes on Sheppard Avenue East.
- In the immediate vicinity of the subject intersection, the area is comprised of high-rise residential and low-rise commercial uses.

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

CONTACT
Marko A. Oinonen, B.A.Sc., DPA, P.Eng.
Manager, Traffic Operations, Scarborough District
Tel: 416-396-7148
Fax: 416-396-5641
E-Mail: moinone@toronto.ca

SIGNATURE

John Mende, P.Eng.
Director, Transportation Services, Scarborough District

JAB:cr

ATTACHMENTS
1. Location Plan (Lane Designation – Sheppard Avenue East at Agincourt GO Station Access)