



## STAFF REPORT ACTION REQUIRED

### Proposed Bicycle Lanes on Stephen Drive from Berry Road to The Queensway

<b>Date:</b>	June 11, 2007
<b>To:</b>	Etobicoke York Community Council
<b>From:</b>	Director, Transportation Infrastructure Management
<b>Wards:</b>	Etobicoke-Lakeshore, Ward 5
<b>Reference Number:</b>	p:\2007\ClusterB\tra\tim\ey07017tim

#### SUMMARY

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The purpose of this report is to obtain authority to install bicycle lanes on Stephen Drive from Berry Road to The Queensway.

Bicycle lanes are being incorporated into the reconstruction of Stephen Drive. The proposed design of Stephen Drive will provide one traffic lane and one bicycle lane in each direction. The Ward Councillor has been consulted and supports the proposed bicycle lanes on Stephen Drive.

Community Council does not have delegated authority from City Council to make a final decision because this report recommends amendments to on-street parking/standing/stopping regulations on a road where there is an established T.T.C. route.

#### RECOMMENDATIONS

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Transportation Services Division recommends that City Council:

1. approve the installation of bicycle lanes on both sides of Stephen Drive, from Berry Road to The Queensway, as detailed in Appendix A of this report;
2. approve the amendments to the traffic and parking regulations detailed in Appendix B of this report; and
3. authorize and direct the appropriate City officials to take the necessary action to give effect thereto, including the introduction of all necessary bills.

## **Financial Impact**

Funds to implement the bicycle lanes on Stephen Drive, in the estimated amount of \$350,000.00, are provided for within the Transportation Services Division 2007 Capital Budget in the Cycling Infrastructure Account CTP 807-05.

## **DECISION HISTORY**

City Council, at its meeting on July 24, 25 and 26, 2001 adopted the Toronto Bike Plan (Clause No. 3 of Report No. 8 of the Planning and Transportation Committee). One of the key recommendations of the Toronto Bicycle Plan is to implement a 1,000 kilometre Bikeway Network.

The Works Committee, at its meeting held on Wednesday, April 27, 2005, in considering the report of April 18, 2005, entitled “Reconstruction of Royal York Road between Mimico Creek and Usher Avenue - Pavement Width” recommended, among other things, that a report be submitted to City Council through the Etobicoke York Community Council, addressing the issue of bicycle lane implementation on Stephen Drive and Norseman Street in the same vicinity, and that this matter be considered with the Royal York Road reconstruction project.

A subsequent report, dated May 2, 2005, from the Director of Transportation Services – Etobicoke York District, entitled “Implementation of Bicycle Lanes on Stephen Drive and Norseman Street in the vicinity of Royal York Road” was considered by Etobicoke York Community Council at its meeting on May 3, 2005. The report stated that a detailed assessment would be undertaken to determine the feasibility and connectivity of the proposed bicycle lanes and that a detailed plan and the necessary public consultation process would be undertaken.

## **ISSUE BACKGROUND**

Stephen Drive, between Berry Road and The Queensway, was identified as a proposed bikeway in the Toronto Bike Plan.

## **COMMENTS**

### **Existing Conditions**

Stephen Drive from The Queensway to Berry Road is a two lane collector road. The roadway has barrier curbs between The Queensway and Waniska Avenue and shallow ditches and paved/gravel shoulders (unimproved) between Waniska Avenue and Berry Road. The 24-hour traffic volume, north of The Queensway, is approximately 6,000 vehicles.

Parking is prohibited on both sides of Stephen Drive from The Queensway to Berry Road. The Toronto Transit Commission (T.T.C.) operates the 66-Prince Edward bus service in both directions on the section of Stephen Drive between The Queensway and Berry Road.

## **Bicycle Lane Design**

Reconstruction of Stephen Drive, planned for the summer of 2007, will result in a roadway width of 10.2 metres. This allows for a 3.3 metre traffic lane and 1.8 metre bicycle lane in each direction. The attached Drawing No. 421P0028, dated May, 2007, entitled “Stephen Drive: Berry Road – The Queensway: Proposed Bicycle Lane Location Plan” illustrates the proposed location of the bicycle lanes. The attached Drawing No. 421P0029 and 421P0032, dated May, 2007, illustrate the existing and proposed cross-sections for Stephen Drive.

## **Traffic and Parking Impacts**

The proposed bicycle lane will have no impact on traffic operations or parking. The proposed design retains the existing number of traffic lanes. The parking prohibitions on both sides of Stephen Drive will be changed to stopping prohibitions.

## **T.T.C. Impacts**

T.T.C. has been consulted on this proposal. The proposed design does not reduce the number of traffic lanes and therefore should have no impact on T.T.C. service on Stephen Drive. The final pavement marking plans will be subject to concurrence of the T.T.C.

## **Public Consultation**

In consultation with Councillor Milczyn, an Open House was held on June 5, 2007 to present the road reconstruction and bicycle lane proposal for Stephen Drive. Four thousand flyers were distributed to an area bounded by The Queensway, Glenaden Avenue East, Prince Edward Drive and the Humber River. Approximately 30 people attended the open house to review and comment on the design. No comments were received at the open house or in response to the flyers regarding the bicycle lanes.

## **CONTACT**

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Transportation Services

## **ATTACHMENTS**

Appendix A – Bicycle Lanes to be Designated  
Appendix B – Parking and Traffic By-Law Amendments  
Drawing No. 421P0028  
Drawing No. 421P0029  
Drawing No. 421P0032