

Proposed Bicycle Lanes on Royal York Road from Delroy Drive to Mimico Creek

Date:	October 16, 2007
To:	Etobicoke York Community Council
From:	Director, Transportation Infrastructure Management
Wards:	Etobicoke-Lakeshore, Ward 5
Reference Number:	p:\2007\ClusterB\tra\tim\ey07038tim

SUMMARY

The purpose of this report is to obtain authority to install bicycle lanes on Royal York Road from Delroy Drive to Mimico Creek.

The reconstruction of Royal York Road has been designed to provide one traffic lane and one bicycle lane in each direction. The Ward Councillor has been consulted and supports the proposed bicycle lanes on Royal York Road.

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 Toronto Transit Commission route.

RECOMMENDATIONS

Transportation Services Division recommends that City Council:

1. approve the installation of bicycle lanes on both sides of Royal York Road, from Delroy Drive to Mimico Creek, 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 Royal York Road are included as part of the road reconstruction cost for the affected section.

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 Bike Plan is to implement a 1,000 kilometre Bikeway Network.

ISSUE BACKGROUND

Royal York Road, between Delroy Drive and Mimico Creek, was identified as a proposed bikeway in the Toronto Bike Plan. In 2005, bicycle lanes were installed on Royal York Road between Manitoba Street and Delroy Drive.

COMMENTS

Existing Conditions

Royal York Road from Mimico Creek to Delroy Drive is a two lane minor arterial roadway. The 24-hour traffic volume, in the vicinity of Norseman Street, is approximately 18,000 vehicles. The legal speed limit on this road is 50 km/h. Traffic control signals are located at the intersection of Royal York Road and Norseman Street. Pedestrian Crossovers are located at Yorkview Drive and north of Coney Road. Parking is prohibited on both sides of Royal York Road from Mimico Creek to Delroy Drive. The Toronto Transit Commission (TTC) operates the 15 Evans and 76 Royal York South bus routes in both directions on the section of Royal York Road between Mimico Creek and Delroy Drive.

The section of Royal York Road between Delroy Drive to Norseman Street has recently been reconstructed, and the section from Norseman Street to Mimico Creek is currently being reconstructed. The reconstructed Royal York Road has been designed to accommodate bicycle lanes.

Bicycle Lane Design

When the reconstruction is completed, Royal York Road between Delroy Drive and Mimico Creek will be 10.2 metres wide. This width allows for a 3.3 metre traffic lane and 1.8 metre bicycle lane in each direction. The attached Drawing No. 421P0054, dated October, 2007, illustrates the proposed location of the bicycle lanes. The attached Drawing No. 421P0055, dated September, 2007, illustrates the existing and proposed cross-sections for Royal York Road.

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 Royal York Road will be changed to stopping prohibitions. The one exception is a new parking layby located on the east side of Royal York Road, south of Norseman Street. This layby permits pickups and dropoffs at the Sainte-Marguerite-D'Youville school, and will be signed 'No Parking'.

TTC Impacts

The Toronto Transit Commission has been consulted on this proposal. The proposed design does not reduce the number of traffic lanes and therefore should have minimal impact on TTC service on Royal York Road. The final pavement marking plans will be subject to concurrence of the TTC.

Public Consultation

In consultation with Councillor Milczyn, two Open Houses were held to present the road reconstruction and bicycle lane proposal for Royal York Road. The first Open House, for the section from Delroy Drive to Norseman Street, was held on June 26, 2006. The second Open House, for the section from Norseman Street to Mimico Creek, was held on May 3, 2007. No comments were received at either open house regarding the bicycle lanes.

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ATTACHMENTS

Appendix A – Bicycle Lanes to be Designated
Appendix B – Parking and Traffic By-Law Amendments
Drawing No. 421P0054
Drawing No. 421P0055

**Appendix A
Bicycle Lanes to be Designated**

Add the following:

Highway	Side and Location	Between
Royal York Road	East, adjacent to the curb	Mimico Creek and a point 45 metres south of Norseman Street
Royal York Road	East, adjacent to parking	A point 45 metres south of Norseman Street and a point 90 metres south of Norseman Street
Royal York Road	East, adjacent to the curb	A point 90 metres south of Norseman Street and Delroy Drive
Royal York Road	West, adjacent to the curb	Mimico Creek and Delroy Drive

**Appendix B
Traffic and Parking By-law Amendments
Required to Implement Bicycle Lanes**

1. Delete the following:

No Parking

Street	Side	Between	Times/Days
Royal York Road	East	Mimico Creek and Delroy Drive	Anytime
Royal York Road	West	Mimico Creek and Delroy Drive	Anytime

2. Add the following

No Stopping

Street	Side	Between	Times/Days
Royal York Road	East	Mimico Creek and a point 45 metres south of Norseman Street	Anytime
Royal York Road	East	A point 90 metres south of Norseman Street and Delroy Drive	Anytime
Royal York Road	West	Mimico Creek and Delroy Drive	Anytime

No Parking

Street	Side	Between	Times/Days
Royal York Road	East	A point 45 metres south of Norseman Street and a point 90 metres south of Norseman Street	Anytime