



## STAFF REPORT ACTION REQUIRED

### Speed Limit Reduction - Donlands Avenue

<b>Date:</b>	December 11, 2014
<b>To:</b>	Toronto and East York Community Council
<b>From:</b>	Director, Transportation Services, Toronto and East York District
<b>Wards:</b>	Toronto – Danforth, Ward 29
<b>Reference Number:</b>	Ts2014204te.top

#### SUMMARY

Transportation Services is requesting approval from City Council to reduce the existing speed limit from 50 km/h to 40 km/h on Donlands Avenue, between Milverton Boulevard and Mortimer Avenue, and between Plains Road and Millwood Road/Pape Avenue.

To address resident concerns, Transportation Services staff reviewed a request for a 40 km/h speed limit on Donlands Avenue.

Our assessment indicates that the more appropriate speed limit on Donlands Avenue would be 40 km/h.

#### RECOMMENDATIONS

**Transportation Services recommends that:**

1. City Council reduce the existing 50 km/h speed limit on Donlands Avenue, between Milverton Boulevard and Mortimer Avenue, to 40 km/h.
2. City Council reduce the existing 50 km/h speed limit on Donlands Avenue, between Plains Road and Millwood Road/Pape Avenue, to 40 km/h.

#### Financial Impact

Funds to undertake the necessary signage adjustments, in the estimated amount of \$1,000.00, are available within the Transportation Services Division 2015 Interim Operating Budget.

## **ISSUE BACKGROUND**

At the request of area residents, and in consultation with Councillor Mary Fragedakis, Transportation Services staff, has investigated reducing the existing 50 km/h speed limit to 40 km/h, on Donlands Avenue, between Milverton Boulevard and Mortimer Avenue, and between Plains Road and Millwood Road/Pape Avenue and Langford Avenue.

## **COMMENTS**

Donlands Avenue, between Danforth Avenue and Millwood Road/Pape Avenue, is a four-lane, north-south major arterial roadway with a daily two-way traffic volume of approximately 25,000 vehicles and a speed limit that varies between 50 km/h and 40 km/h. The Donlands 56+ Bus Route operates on Donlands Avenue.

Generally, motorists travel at speeds that they perceive to be safe. The factors that most affect motorists' speeds are related to the roadway geometry, such as pavement width and grades, and activity adjacent to the roadway such as on-street parking and sidewalks. In July 2002, City Council approved "Warrants for Implementing 40 km/h Speed Limit", considering these factors, Donlands Avenue does not satisfy the pedestrian environment or the road and traffic environment warrant criteria for a speed limit reduction from 50 km/h to 40 km/h.

However, given that Donlands Avenue has existing 40 km/h speed limits between Danforth Avenue and Milverton Boulevard and between Mortimer Avenue and Plains Road, a more appropriate speed limit of 40 km/h is recommended on Donlands Avenue for consistency.

In addition, the speed limit alters from 40 km/h to 50 km/h on Donlands Avenue at Plains Road with an existing pedestrian crossover on the north side of Plains Road. Both pedestrian and motorists receive mixed messages when the speed limit fluctuates from one extreme to the other. Lowering the speed limit to 40 km/h on the section of Donlands Avenue north of O'Connor Drive will improve the pedestrian crossing environment as residents must cross Donlands Avenue to access TTC stops.

## **CONTACT**

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## **SIGNATURE**

Kyp Perikleous  
Director, Transportation Services  
Toronto and East York District

## **ATTACHMENT**

Drawing No. 421G-1626, dated December 2014

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