SUMMARY
At the request of Councillor Fletcher, Transportation Services has evaluated the need to install a pedestrian crossover on Queen Street East at Alton Avenue. Based on the results of our review, the number of pedestrians crossing in this area is not sufficient to justify the installation of a pedestrian crossover.

RECOMMENDATION
Transportation Services recommends that:

1. City Council not approve the installation of a pedestrian crossover on Queen Street East at Alton Avenue.

Financial Impact
There is no financial impact associated with the staff recommendation.

If, however, Toronto and East York Community Council recommends the installation of a pedestrian crossover at this location, the estimated cost would be $30,000.00. Funds for the installation of new pedestrian crossovers are subject to funding availability and competing priorities in the Transportation Services 2014 Capital Budget. The added annual operating and maintenance costs associated with this installation are $2,500.00. These funds would come from the annual Transportation Services Operating Budget.
ISSUE BACKGROUND
At the request of Councillor Paula Fletcher, Ward 30, Transportation Services investigated the need for a pedestrian crossover at the intersection of Queen Street East and Alton Avenue. Queen Street East at Alton Avenue is a boundary road between Wards 30 and 32. Councillor McMahon, Ward 32, has been advised of this report.

COMMENTS
Queen Street East, in the vicinity of Alton Avenue, is a minor arterial four-lane roadway operating two-way with a pavement width of 12.1 metres and a speed limit of 50 km/h. Alton Avenue is a local road that operates one-way northbound with a pavement width of 8.5 metres. Alton Avenue forms a "T-type" intersection on the north side of Queen Street East. Agnes Lane, a private lane, intersects the south side of the intersection. Traffic control signals on Queen Street East are located approximately 200 metres to the west at Leslie Street, and approximately 220 metres to the east at Greenwood Avenue. The TTC operates a streetcar service along Queen Street East with a westbound nearside transit stop at Alton Avenue and an eastbound nearside transit stop at Laing Street, approximately 45 metres east of Alton Avenue.

Transportation Services conducted a pedestrian volume and delay study, reviewed the collision records, and evaluated the environmental criteria to determine if the installation of a pedestrian crossover is justified on Queen Street East at Alton Avenue.

The pedestrian volume and delay study, conducted during the busiest eight-hour period on a typical weekday, revealed that a total of 223 pedestrians crossed Queen Street East in the vicinity of Alton Avenue. Of these, 21 pedestrians were delayed 10 seconds or more while waiting to cross Queen Street East.

Based on the data collected, the pedestrian crossover warrant criteria is satisfied to the following extent:

Pedestrian Volume: 81 percent
Pedestrian Delay: 16 percent

To technically justify the installation of a pedestrian crossover both warrants must be satisfied to 100 percent. Therefore, the installation of a pedestrian crossover on Queen Street East at Alton Avenue cannot be justified.
Toronto Police collision statistics for the three-year period ending October 31, 2013 revealed one reported collision involving a pedestrian crossing Queen Street East in the vicinity of Alton Avenue. A pedestrian crossing from the south side was struck by a westbound taxi. No injuries were reported and no charges were laid.

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**SIGNATURE**

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**LIST OF ATTACHMENTS**
Drawing No. 421G-1331, dated January 2014