



STAFF REPORT ACTION REQUIRED

Road Alteration – Lipton Avenue

Date:	January 20, 2010
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Toronto-Danforth, Ward 29
Reference Number:	Ts10009te.top.doc

SUMMARY

Transportation Services is seeking authority from City Council to alter the roadway on Lipton Avenue to allow for the construction of a second exit from the Pape Subway Station, as part of the Toronto Transit Commission Pape Station Modernization Project. The proposed modifications include re-aligning the roadway on both sides of Lipton Avenue and the installation of a sidewalk on both sides and at the end of the roadway.

The proposal will allow for the second exit to Pape Station while maintaining all existing vehicular and pedestrian accesses on Lipton Avenue. The pedestrian sidewalks will be improved and neither maintenance operations nor parking regulations will be affected.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council approve the alteration of Lipton Avenue, generally as shown on the attached Drawing No. 421F-9903 dated January 2010.

Financial Impact

All costs associated with the modifications of Lipton Avenue will be the responsibility of the Toronto Transit Commission as part of the Pape Station Modernization project.

ISSUE BACKGROUND

The objectives of the Toronto Transit Commission's Pape Station Modernization Project are to upgrade and modernize station finishes, including an integrated art component; enhance street presence of station entrances; and improve passenger flow and wayfinding

within all station levels. A number of other programs have been included in the Pape Station Modernization Project such as:

- Easier Access – new elevators to provide barrier-free access;
- Second Exit – new exit from subway platforms to the street;
- Five Alarm Upgrades to meet current standards; and
- Roofing Replacement.

The second exit for Pape Subway Station involves the construction of a new structure on the north side of Lipton Avenue. In order for this exit to be constructed as part of the subway station, it must extend into Lipton Avenue. Transportation Services staff have been working with the TTC to come up with a solution that maintains all existing accesses on Lipton Avenue while allowing for this second exit.

COMMENTS

Roadway characteristics

Lipton Avenue is a two-way local roadway that extends easterly from Pape Avenue for approximately 95 metres. On the south side there is a commercial business and single family residences. Parking is prohibited from 8:00 a.m. to 6:00 p.m., Monday to Saturday. A stand for 3 taxicabs is provided immediately east of Pape Avenue. On the north side are the bus access driveways to Pape Station and a Toronto Parking Authority lot. Parking is prohibited on the north side at all times and stopping is prohibited from 4:00 p.m. to 6:00 p.m., Monday to Friday.

Lipton Avenue, immediately east of Pape Avenue, is approximately 13.7 metres wide. Closer to the easterly end of the street, the pavement narrows to approximately 9 metres. A sidewalk is provided on both sides of the street, immediately adjacent to the roadway. Towards the easterly end of Lipton Avenue, a narrow boulevard is provided between the pavement and the sidewalk. There is no sidewalk provided across the end of the street.

Issue and Investigation

As part of the Pape Station Modernization Project, the Toronto Transit Commission will be constructing a second exit to the subway station. In order for this second exit to fit with the current location of the subway station, and also to continue to allow access to the Toronto Parking Authority lot, the new structure encroaches into the roadway of Lipton Avenue. In order to accommodate this new structure, we are proposing to shift the roadway to the south, eliminating the narrow boulevard between road and sidewalk, curve the end of the roadway and provide a continuous sidewalk around the easterly end of Lipton Avenue. This proposal is shown on the attached Drawing No. 421F-9903, dated January 2010.

Transportation Services staff has reviewed this proposal from a pedestrian and operational safety perspective and provides the following comments:

Pedestrian safety:

The proposal will provide a continuous sidewalk around the end of Lipton Avenue, and improve the pedestrian environment for residents and patrons of the new subway station exit.

Roadway Operations:

Upon completion of the proposed road alterations, Lipton Avenue will be approximately 7.6 metres wide at its easterly end. All vehicular movements to the accesses on Lipton Avenue are still possible with the proposed roadway alterations. Streetcleaning and snowploughing operations will not be affected. There will be no change to the existing parking regulations.

CONTACT

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SIGNATURE

Peter Noehammer, P.Eng.
Director, Transportation Services

LIST OF ATTACHMENTS

(1) Drawing No. 421F-9903, dated January 2010

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