

# STAFF REPORT ACTION REQUIRED

# Lane and Sidewalk Closure – Murray Street

Date:	December 16, 2009
То:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Trinity-Spadina, Ward 20
Reference Number:	Ts09224te.top.doc

## SUMMARY

The Aecon Group Inc. is renovating a 12 storey building and constructing a new 13 storey building at 550 University Avenue, on the northwest corner of University Avenue and Elm Street. For this reason, Transportation Services must close the sidewalk and curb lane on the east side of Murray Street for a period of 10 months.

## RECOMMENDATIONS

**Transportation Services recommends that Council approve the following actions:** 

- 1. Close the sidewalk and curb lane on the east side of Murray Street, from Elm Street to a point 34.0 metres north, from December 1, 2009, to September 30, 2010.
- 2. Implement a "No Stopping Anytime" regulation on the west side of Murray Street from Elm Street to a point 186 metres south of Orde Street.
- 3. Implement a "No Stopping Anytime" regulation on the east side of Murray Street from Elm Street to a point 34.0 metres further north.
- 4. Rescind the "No parking, 8:00 a.m. to 6:00 p.m., Monday to Friday" regulation on the west side of Murray Street from Elm Street to a point 186 metres south of Orde Street.
- 5. Adjust the "No parking Anytime" regulation on the east side of Murray Street from Elm Street to a point 146 metres south of Orde Street to indicate from a point 34.0 metres north of Elm Street to a point 146 metres south of Orde Street.
- 6. Authorize staff to return Murray Street to its pre-construction traffic and parking regulations when the project is completed.

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## **Financial Impact**

There is no financial impact on the City. The Aecon Group Inc. is responsible for all costs.

### **ISSUE BACKGROUND**

Transportation Services has received an application from The Aecon Group Inc. for a temporary sidewalk and lane closure on the east side of Murray Street, from Elm Street to a point 34.0 metres north, to use the area for construction staging purposes in order to complete this development. Chapter 937-2 of the Municipal Code authorizes staff to issue road closure permits of up to 30 days for private construction. This closure is required for a period of 10 months and needs Toronto and East York Community Council approval.

#### COMMENTS

The construction site is located on the west side of University Avenue and is bounded by the following: Elm Street to the south, Murray Street to the west and Mount Sinai Hospital to the north. Murray Street is a local roadway measuring 12.2 metres in width. The street operates two-way with one lane of traffic in each direction. The following parking regulations are in effect fronting the proposed construction staging area on Murray Street:

- Parking is prohibited anytime on the east side; and
- Parking is prohibited between 8:00 a.m. and 6:00 p.m. Monday to Friday on the west side.

Developing this property requires the excavation of the entire site. The applicant needs a construction staging area within the road allowance on the east side of Murray Street to enable delivery/storing of materials or equipment.

If the construction staging area is approved, Murray Street will be reduced to a width of 7.9 metres. This is sufficient width to maintain two lanes of traffic, one in each direction. To enhance traffic flow around the construction site, stopping will be prohibited at all times on both sides of Murray Street along the length of the staging area.

Pedestrian passage around the site will be maintained. Pedestrians on the east side of Murray Street will be redirected by way of a temporary walkway in the curb lane adjacent to the construction staging area. Pedestrians will be fully protected by a covered walkway (1.5 metres in width) and from passing traffic by concrete barriers. There is no on-street paid parking being impacted.

#### Reasons for the partial road closure

Developing this property requires the excavation of the entire site. The applicant needs a construction staging area within the road allowance on the east side of Murray Street. Pedestrians on the east side of the street will be redirected to a temporary walkway beside the construction staging area. Traffic will continue to operate two-way on Murray Street.

#### CONTACT

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#### SIGNATURE

Peter Noehammer, P.Eng. Director, Transportation Services

#### LIST OF ATTACHMENTS

(1) Drawing No. 421F-9690, dated December 2009

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