# Roadway Alterations – Arlington Avenue

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<th>Date:</th>
<th>May 24, 2013</th>
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<td>To:</td>
<td>Toronto East York Community Council</td>
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<tr>
<td>From:</td>
<td>Acting Director, Transportation Services, Toronto East York District</td>
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<td>Wards:</td>
<td>Ward 21, St. Paul’s</td>
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<td>Reference Number:</td>
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## SUMMARY

This report is about a matter for which Toronto and East York Community Council has been delegated authority from City Council to make a final decision.

Transportation Services is requesting approval to modify the build-outs on Arlington Avenue, south of Durham Avenue. These proposed changes will provide additional curb space allowing for the extension of the existing student pick-up and drop-off zone on the east side of Arlington Avenue fronting Leo Baeck Day School, located at No. 501 Arlington Avenue.

In conjunction with the modifications to the build-outs, and to address pedestrian safety and reduce vehicular speeds, it is further recommended that traffic calming (speed humps) be installed as part of this initiative. The installation of traffic calming acknowledges the presence of Leo Baeck Day School and Cedarvale Park on the east side of the street and the Arlington Parkette on the west side of Arlington Avenue, between Durham Avenue and Rushton Road.

## RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. Approve the widening of Arlington Avenue, through reduction of build-outs on the east side of Arlington Avenue and removal of build-outs on the west side of Arlington Avenue, generally as shown on Drawing Nos. 421G-0784 and 421G-1049, dated April 2013, attached to the report dated May 24, 2013 entitled, “Roadway Alterations – Arlington Avenue”, from the Acting Director, Transportation Services, Toronto and East York District.
2. Approve the alteration of the roadway on Arlington Avenue, between Durham Avenue and Rushton Road, for installation of speed humps, generally as shown on the copy of Drawing No. 421G-1041, dated April 2013, attached to the report dated May 24, 2013, entitled "Roadway Alterations – Arlington Avenue", from the Acting Director, Transportation Services, Toronto and East York District.

3. Contingent on approval of Recommendation No. 1, and upon completion of construction:

   i) Rescind the "No Parking at Anytime" regulation on the east side of Arlington Avenue, from a point 49 metres south of Durham Avenue to a point 16.5 metres further south, and from a point 94.5 metres south of Durham Avenue to a point 19 metres further south.

   ii) Enact parking for a maximum period of 10 minutes, from 7:45 a.m. to 9:00 a.m. and from 3:00 p.m. to 4:00 p.m., Monday to Friday, on the east side of Arlington Avenue, from a point 49 metres south of Durham Avenue to a point 16.5 metres further south, and from a point 94.5 metres south of Durham Avenue to a point 19 metres further south.

   iii) Prohibit parking from 4:00 p.m. to 7:45 a.m. and from 9:00 a.m. to 3:00 p.m., Monday to Friday, and at all times Saturday and Sunday, on the east side of Arlington Avenue, from a point 49 metres south of Durham Avenue to a point 16.5 metres further south, and from a point 94.5 metres south of Durham Avenue to a point 19 metres further south.

Financial Impact
The preliminary cost estimate for the roadway alterations outlined in this report is $65,000.00. Funds are available in the Transportation Services 2013 Capital Budget for traffic calming initiatives and are subject to competing priorities. The cost to install parking signs in the estimated amount of $500.00 are contained in the Transportation Services Division 2013 Operating Budget.

ISSUE BACKGROUND
In September 2012, Leo Baeck Day School began operation at No. 501 Arlington Avenue. The school population ranges from pre-school to grade eight. This change has brought an increase in vehicular traffic and demand for on-street parking spaces in this area.

Four build-outs are located on the east and west sides of Arlington Avenue, south of Durham Avenue, to reinforce the one-way southbound operation and to promote lower vehicular speeds.

To improve vehicular traffic flow on Arlington Avenue, south of Durham Avenue, and to minimize the negative impact of the increase in vehicular traffic on the local area streets,
Councillor Joe Mihevc, on behalf of Leo Baeck Day School, requested Transportation Services report on removing/modifying the existing build-outs on the east and west sides of the roadway in order to extend the student pick-up/drop-off zone serving the school.

To further enhance public safety and to continue to promote a lower operating speed at this location, traffic calming (speed humps) have also been requested on Arlington Avenue, between Durham Avenue and Rushton Road.

COMMENTS
Arlington Avenue, between Durham Avenue and Rushton Road, operates one-way southbound on a pavement width ranging from 4.6 to 7.3 metres, with a maximum posted speed limit of 30 km/h. The variances in the pavement width are due to the existing build-outs on the subject section of the roadway. There is no TTC service on this section of Arlington Avenue.

Parking is prohibited at anytime on the west side of Arlington Avenue, from Durham Avenue to Rushton Road. On the east side of the same section of roadway, there are student pick-up and drop-off zones, which provide parking for a maximum period of ten minutes, between the hours of 7:45 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., Monday to Friday. Parking is prohibited at all other times on this section.

In September 2012 Leo Baeck Day School began its operation at No. 501 Arlington Avenue. The opening of this school has resulted in an increase in vehicular traffic on the existing local roadway system, as well as an increase in demand for temporary on-street parking spaces in order to facilitate pick-up and/or drop-off activities at the school.

An on-site meeting attended by school representatives, Councillor Mihevc and Transportation Services staff was held to discuss various ways to minimize the impact of this additional vehicular traffic and to provide additional space for motorists to pick-up/drop-off students at Leo Baeck Day School. As a result of this meeting, it was concluded that alterations to the existing build-outs would be required. These alterations would include removal of the build-outs on the west side of Arlington Avenue and modifications to the length of the build-outs on the east side of Arlington Avenue. This will increase the length of the student pick-up and drop-off zone and it will provide parking for approximately six additional vehicles on the east side. These additional parking spaces should help address the high demand for on-street parking during the peak student pick-up and drop-off times, when parking is allowed for a maximum period of 10 minutes from 7:45 a.m. to 9:00 a.m. and from 3:00 p.m. to 4:00 p.m., Monday to Friday.

It was also concluded that the build-out located on the south-east corner of Arlington Avenue and Durham Avenue should be adjusted in order to provide additional turning radius for large vehicles travelling eastbound on Durham Avenue and then turning right onto southbound Arlington Avenue. This additional width should reduce the incidences of vehicles climbing the curb on the south-west corner of Arlington Avenue and Durham Avenue.
School officials have advised that they will also be pursuing construction of a driveway at the rear of the school building. Vehicular traffic would be directed south on Arlington Avenue from Durham Avenue. Access to the rear of the school would be gained via the driveway servicing Phil White Arena (immediately adjacent to the school). Once the vehicle has stopped to drop-off the child, traffic would then exit back onto Durham Avenue to exit the local roadway system.

It was also agreed that, in conjunction with the modifications/removal of the build-outs, speed humps would be installed on Arlington Avenue, between Durham Avenue and Rushton Road. Because there is traffic calming already in place on this section of roadway, a poll of the residents is not required.

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SIGNATURE

Jacqueline White, P. Eng.
Acting Director, Transportation Services
Toronto and East York District

LIST OF ATTACHMENTS
(1) Drawing No. 421G-0784, dated April 2013
(2) Drawing No. 421G-1041, dated April 2013
(3) Drawing No. 421G-1049, dated April 2013
(4) Drawing No. 421G-1066, dated April 2013