



STAFF REPORT ACTION REQUIRED

School Zone Review: Roywood Public School

Date:	May 16, 2012
To:	North York Community Council
From:	Acting Director, Transportation Services, North York District
Wards:	Ward 34 – Don Valley East
Reference Number:	ny12063

SUMMARY

Since the Toronto Transit Commission (TTC) operates a transit service on York Mills Road, City Council approval of this report is required.

To obtain approval to prohibit stopping between the hours of 8:00 a.m. and 4:00 p.m, Monday to Friday, on the north side of Roywood Drive between Lynedock Crescent and the school driveway; install all way stop control at the east intersection of Roywood Drive and Lynedock Crescent and to install a pedestrian crossover (PXO) on York Mills Road at Rayoak Drive.

The installation of a PXO on York Mills Road at Rayoak Drive and the installation of an all way stop control at the intersection of Roywood Drive and Lynedock Crescent will provide pedestrians/students with protected crossings at both heavily utilized crossing locations.

RECOMMENDATIONS

Transportation Services, North York District recommends that City Council:

1. Approve the installation of a pedestrian crossover on the east leg of the York Mills Road and Rayoak Drive intersection;

2. Approve the installation of stopping prohibitions on the north side of Roywood Drive from a point 9 metres west of Lynedock Crescent to a point 40 metres east of Lynedock Crescent between the hours of 8:00 a.m. and 4:00 p.m., Monday to Friday; and
3. Approve the installation of all way stop control at the east intersection of Roywood Drive and Lynedock Crescent.

Financial Impact

All costs associated with installation of a pedestrian crossover, all way stop control and stopping restrictions are included in the Transportation Services 2012 Operating Budget.

ISSUE BACKGROUND

Transportation Services, North York District has been requested by the Principal at Roywood Public School to conduct a school zone review in order address concerns related to the safety of students during pick-up and drop-off activities on Roywood Drive and the lack of protected pedestrian crossing locations for students both at the intersections of Roywood Drive and Lynedock Crescent and at York Mills Road and Rayoak Drive.

COMMENTS

Roywood Public School is located at the easterly limit of Roywood Drive. The driveway to the school is located on the north side of the road within the limits of the cul-de-sac. Parking is permitted on the outer limits of the cul-de-sac for maximum periods of three hours. The majority of the students walk to school from the residential community to the west of the school and also along a walkway that leads to the residential community south of York Mills Road.

Staff observations have verified concerns that without a protected crossing facility at the intersection of Roywood Drive and Lynedock Crescent located approximately 35 metres west of the school driveway combined with the lack of a sidewalk on the outer perimeter of the cul-de-sac, pedestrians/students walk directly across the cul-de-sac from the driveway of the school to the pathway that leads to the intersection of York Mills Road and Rayoak Drive. In this regard, this Division recommends the installation of an all way stop control at the east intersection of Roywood Drive and Lynedock Crescent in order to facilitate protected crossings in the vicinity of the school.

Currently on York Mills Road there is PXO located approximately 150 metres west of Rayoak Drive at Ness Drive that facilitates pedestrian crossings for the school fronting York Mills Road. Our review of pedestrian activity at the intersection of York Mills Road and Rayoak Drive has determined that the warrants for an additional PXO on York Mills Road at Rayoak Drive are satisfied. Albeit of the City's recommended spacing of 215 metres between illuminated traffic control devices, in this instance safe stopping

distances for vehicles and visibility of two PXO devices on York Mills Road can be achieved. In this regard, this Division recommends the installation of a PXO on the east side of the intersection of York Mills Road and Rayoak Drive. A PXO at this location would provide direct crossing accessibility to the walkway that leads to Roywood Public School.

In order to reduce vehicle congestion during pick-up and drop-off activities at the school this Division recommends the installation of no stopping prohibitions on the north side of Roywood Drive between Lynedock Crescent and the school driveway between the hours of 8:00 a.m. and 4:00 p.m., Monday to Friday.

The Ward Councillor has indicated his support of the recommendations contained in this report.

CONTACT

Ann S. Khan, P. Eng.
Manager, Traffic Operations
Transportation Services, North York District
Tel: 416-395-7453 Fax: 416-395-7544
Email: akhan5@toronto.ca

SIGNATURE

Pascoal D'Souza
Acting Director

ATTACHMENTS

Attachment 1: map