

Traffic Control Signals: Esther Shiner Boulevard at Provost Drive

Date:	April 16, 2008
To:	North York Community Council
From:	Director, Transportation Services Division, North York District
Wards:	Ward 24 - Willowdale
Reference Number:	p:\2008\ClusterB\TRA\NorthYork\ny08053 (7576)

SUMMARY

To obtain approval for the installation of traffic control signals at the intersection of Esther Shiner Boulevard and Provost Drive.

The installation of traffic control signals at the intersection of Esther Shiner Boulevard and Provost Drive will maintain the safe and efficient movement of traffic related to area land development.

RECOMMENDATIONS

Transportation Services, North York District recommends that:

1. traffic control signals be installed at the intersection of Provost Drive and Esther Shiner Boulevard

FINANCIAL IMPACT

All costs associated with the installation of traffic control signals at Esther Shiner Boulevard and Provost Drive are estimated at \$120,000 and will be funded by Concord Adex Investments Limited.

ISSUE BACKGROUND

The infrastructure improvements required to service the future developments within the Leslie Street/Sheppard Avenue area were studied and finalized through a Class EA which was completed in December 2001. Its recommendations included the construction of an east-west road (Esther Shiner Boulevard), from the south limit of Provost Drive to Leslie Street.

As part of the Canadian Tire Subdivision Agreement for the lands south of Sheppard Avenue East between Bessarion Road and Leslie Street, Concord Adex Investments Limited is required to construct and install certain public services to serve the subdivision plan. This includes the full signalization of the Esther Shiner Boulevard and Provost Drive intersection.

COMMENTS

The Canadian Tire site, located south of Sheppard Avenue East between Bessarion Road and Leslie Street, currently consists of a Canadian Tire store and corporate warehouses. Ultimately, the lands will consist of residential, parkland and institutional uses.

The proposed subdivision will have direct access to both Sheppard Avenue East and Leslie Street. The access to Sheppard Avenue East will occur opposite Blue Ridge Road and at Provost Drive. The access to Leslie Street will occur at Esther Shiner Boulevard, a newly constructed east-west road which will connect Leslie Street to Provost Drive. The intersections of Sheppard Avenue East with Ambrose Road/Provost Drive and Blue Ridge Road are currently signalized. Leslie Street at Old Leslie Street is also currently signalized.

Provost Drive is an existing public road that connects Sheppard Avenue East to the proposed Esther Shiner Boulevard, across the frontage of the existing Canadian Tire Store. Esther Shiner Boulevard is currently under construction and it is anticipated that by July 2008, it will be open to traffic from Leslie Street to Provost Drive. The lane configuration on Esther Shiner Boulevard will consist of two lanes in each direction with left-turn lanes at the intersections. The south leg of the Esther Shiner Boulevard/Provost Drive intersection currently provides access to the existing IKEA store, while the west leg currently provides access to Canadian Tire.

In order to provide safe and efficient vehicle and pedestrian movements, traffic control signals should be activated at the intersection of Esther Shiner Boulevard/Provost Drive in conjunction with the opening of Esther Shiner Boulevard.

Councillor David Shiner is aware of the proposal to install traffic control signals on Esther Shiner Boulevard at Provost Drive.

CONTACT

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SIGNATURE

Myles Currie, B.A.
Director

ATTACHMENTS

Attachment 1: Map – Esther Shiner Boulevard at Provost Drive; Traffic Control Signals (ny08053_map)