

memorandum

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Item # <u>16</u>
Report No. <u>35 (</u>⊂ ₩)

Council - Sept 17/13

DATE: September 12, 2013

TO: Mayor and Members of Council

RE: COUNCIL MEETING – SEPTEMBER 17, 2013

REPORT 35, ITEM 16

SPEED LIMIT REDUCTION ON VALLEY VISTA DRIVE, ILAN RAMON BOULEVARD,

LEBOVIC CAMPUS DRIVE AND MARC SANTI BOULEVARD IN BLOCK 11

WARD 4

Recommendation

It is recommended that the following be substituted to replace the recommendations from the report considered at the Committee of the Whole meeting held on September 3, 2013:

- That By-law 284 94 Schedule "E" Part 1, the Speed Limit By-law, be amended to add that the speed limit be reduced from 50 km/h to 40 km/h on Valley Vista Drive from the east limit of Ilan Ramon Boulevard to the west limit of Bathurst Street.
- That By-law 284 94 Schedule "E" Part 1, the Speed Limit By-law, be amended to add that the speed limit be reduced from 50 km/h to 40 km/h on Ilan Ramon Boulevard from the south limit of Valley Vista Drive to the north limit of Rutherford Road.
- 3. That By-law 284 94 Schedule "E" Part 1, the Speed Limit By-law, be amended to add that the speed limit be reduced from 50 km/h to 40 km/h on Lebovic Campus Drive from the east limit of Thomas Cook Avenue to the west limit of Bathurst Street.
- 4. That By-law 284 94 Schedule "E" Part 1, the Speed Limit By-law, be amended to add that the speed limit be reduced from 50 km/h to 40 km/h on Marc Santi Boulevard from the east limit of llan Ramon Boulevard to the west limit of Bathurst Street.

Background - Analysis and Options

The purpose of this memorandum is to address the recommendation from the Committee of the Whole meeting held on September 3, 2013:

"That staff explore the feasibility of reducing the speed limit from 50 km/h to 40 km/h on the remainder of Ilan Ramon Boulevard to Lebovic Campus Drive and on Lebovic Campus Drive to Thomas Cook Avenue."

Ilan Ramon Boulevard is a minor collector roadway with a 23.0 metre right-of-way, an 11.5 metre pavement width, and sidewalks on both sides of the roads. Lebovic Campus Drive is a major collector roadway with a 26.0 metre right-of-way, a 14.0 metre pavement width, and sidewalks on both sides of the road

The staff recommendations contained in the September 3, 2013 Committee of the Whole report proposed (in part) a speed limit reduction on Ilan Ramon Boulevard, from Valley Vista Drive to Gesher Crescent/Timna Crescent, from 50 km/h to 40 km/h and on Lebovic Campus Drive, from Rumsey Road to Bathurst Street, from 50 km/h to 40 km/h (see Attachment No.1). The speed limit reductions were

proposed in areas adjacent to public gathering places (i.e. schools, parks and community centres) which are consistent with previous practices and industry guidelines.

The feasibility of reducing the speed limit on the remaining sections of Ilan Ramon Boulevard and Lebovic Campus Drive was reviewed from an operational perspective.

The two additional sections that would be included for speed limit reduction on Ilan Ramon Boulevard are from Timna Crescent/Gesher Crescent to Lebovic Campus Drive, and from George Kirby Street to Rutherford Road. Both sections are relatively short segments of roadway, at approximately 315 metres and 370 metres respectively.

The additional section that would be included for reduction on Lebovic Campus Drive is from Thomas Cook Avenue to Rumsey Road, which is approximately 240 metres.

By expanding and extending the limits of the 40km/h posted speed limit will provide motorists with a consistent speed limit, and eliminate short sections of roadway at the statutory 50km/h speed limit. As a result of potentially reducing driver confusion caused by varying speed limits, this may also have the benefit of increased compliance with the posted speed limit on Ilan Ramon Boulevard and Lebovic Campus Drive.

In view of the above, it is appropriate to reduce the speed limit from 50km/h to 40km/h on Ilan Ramon Boulevard, from Valley Vista Drive through to Rutherford Road, and on Lebovic Campus Drive from Bathurst Street to Thomas Cook Avenue.

Attachments

1. Location Map - Proposed Speed Limit Reductions Block 11

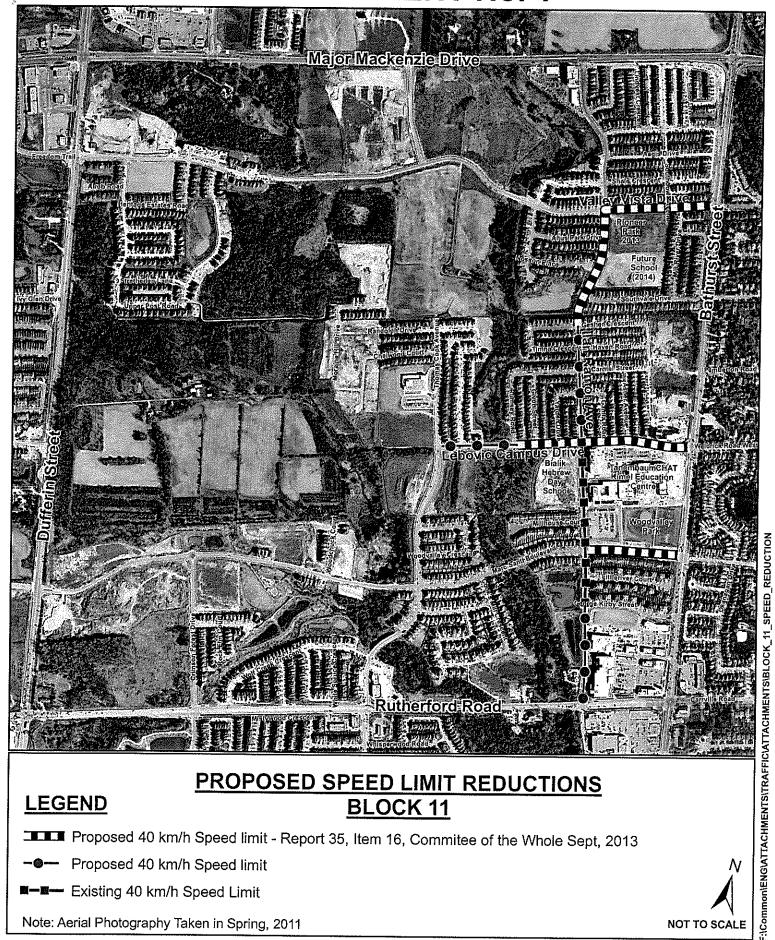
Respectfully submitted,

Jack Graziosi, P.Eng.

Director of Engineering Services

JG:sm

ATTACHMENT No. 1



LEGEND

PROPOSED SPEED LIMIT REDUCTIONS BLOCK 11

- Proposed 40 km/h Speed limit Report 35, Item 16, Committee of the Whole Sept, 2013
- Proposed 40 km/h Speed limit
- Existing 40 km/h Speed Limit

Note: Aerial Photography Taken in Spring, 2011

