

**40 km/h Speed Zones: Banting Avenue, Embro Drive,
Findlay Boulevard and Reiner Road**

Date:	April 25, 2008
To:	North York Community Council
From:	Director, Transportation Services Division, North York District
Wards:	Ward 10-York Centre
Reference Number:	p:\2008\ClusterB\TRA\NorthYork\ny08059 7771

SUMMARY

This staff report is about a matter that the Community Council has delegated authority to make a final decision, provided that it is not amended so that it varies with City policy or by-laws.

To deny the request to install 40 km/h speed zones on Banting Avenue, Embro Drive, Findlay Boulevard and Reiner Road.

The existing traffic and roadway conditions do not warrant the introduction of a 40 km/h speed limit on any of the above-noted roadways.

RECOMMENDATIONS

Transportation Services, North York District recommends that:

1. the installation of a 40 km/h speed limit on Banting Avenue not be implemented;
2. the installation of a 40 km/h speed limit on Embro Drive not be implemented;
3. the installation of a 40 km/h speed limit on Findlay Boulevard not be implemented;
and
4. the installation of a 40 km/h speed limit on Reiner Road, from Wilson Heights Boulevard to Banting Avenue not be implemented.

FINANCIAL IMPACT

There is no financial impact associated with the adoption of this report.

ISSUE BACKGROUND

The Transportation Services Division, North York District, has been requested by Councillor Michael Feldman, on behalf of the community, to investigate the feasibility of installing 40 km/h speed zones on Banting Avenue, Embro Drive, Findlay Boulevard and Reiner Road, from Wilson Heights Boulevard to Banting Road.

COMMENTS

Banting Avenue, Embro Drive, Findlay Boulevard and Reiner Road are designated as two-lane local roads with regulatory speed limits of 50 km/h, and consist of single family residential properties. It should be noted that the vacant lands on the west side of Banting Avenue have been recently redeveloped as a park (Banting Park).

In view of the residents' requests, this division has undertaken 24-hour vehicle volume and speed studies on all of the above-noted roadways. The results of these studies are as follows:

Location	Dir	Speed Limit (km/h)	Volumes			Vehicle Speeds	
			24 Hour	AM Peak	PM Peak	Operating	Average
Banting Avenue	NB	50	214	53	16	59	47
	SB		241	21	40	59	48
Embro Drive	WB		32	3	4	37	28
	EB		40	4	5	34	22
Findlay Boulevard	NB		79	6	10	42	30
	SB		60	9	7	44	33
Reiner Road	WB		201	48	21	57	44
	EB		217	28	31	56	45

The City of Toronto policy for introducing a 40 km/h speed limit considers various roadway characteristics, safety concerns, collision patterns and the location of pedestrian generators such as schools, parks and the absence of municipal sidewalks. A copy of the 40 km/h Warrant Summary sheet is attached.

As there are municipal sidewalks on all of the above-noted roadways, a reduction in the speed limit to 40 km/h is not warranted.

Councillor Michael Feldman has been informed of the recommendations of this staff report.

CONTACT

Martin D. Maguire, P.Eng.
Manager, Traffic Operations
Transportation Services Division, North York District
Tel: 416-395-7463
Fax: 416-395-7544
Email: mmaguir@toronto.ca

SIGNATURE

Myles Currie, B.A.
Director

ATTACHMENTS

- Attachment 1: Location Map – Banting Avenue, Embro Drive, Findlay Boulevard and Reiner Road - 40 km/h speed limit (ny08059_map)
- Attachment 2: 40 km/h Warrant Sheet – Banting Avenue, Embro Drive, Findlay Boulevard and Reiner Road (ny08059_warrant)