

40 km/hr Speed Zones: West Lansing Community

Date:	March 27, 2009
To:	North York Community Council
From:	Director, Transportation Services Division, North York District
Wards:	Ward 23 - Willowdale
Reference Number:	<i>ny09023</i>

SUMMARY

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

To obtain approval to amend the speed limit to 40 km/h on streets within the West Lansing Community including portions of Bassano Road, Beaman Road, Bogert Avenue, Botham Road, Cameron Avenue, Easton Road, Evan Road, Fennell Street, Florence Avenue, Franklin Avenue, Frizzell Road, Gwendolen Avenue, Gwendolen Crescent, Johnston Avenue, Linelle Street, Pewter Road, Poyntz Avenue, Radine Road, Senlac Road, Stuart Avenue, Stuart Crescent, and Walker Road.

RECOMMENDATIONS

Transportation Services Division, North York District recommends that:

1. By-law No. 31878, of the former City of North York, be amended by designating Bassano Road from Cameron Avenue to Botham Road as a 40 km/h speed limit zone;
2. By-law No. 31878, of the former City of North York, be amended by designating Beaman Road from Sheppard Avenue West to Poyntz Avenue as a 40 km/h speed limit zone;

3. By-law No 31878, of the former City of North York, be amended by designating Bogert Avenue from Frizzell Road to the west limit of Bogert Avenue as a 40 km/h speed limit zone;
4. By-law No. 31878, of the former City of North York, be amended by designating Botham Road from Poyntz Avenue to Stuart Crescent (south leg) as a 40 km/h speed limit zone;
5. By-law No. 31878, of the former City of North York, be amended by deleting the 40 km/h speed limit zone on Cameron Avenue from the north easterly limit of Gwendolen Crescent to the westerly limit of Radine Road;
6. By-law No. 31878, of the former City of North York, be amended by designating Cameron Avenue from Gwendolen Crescent to Yonge Street as a 40 km/h speed limit zone;
7. By-law No. 31878, of the former City of North York, be amended by designating Easton Road from Sheppard Avenue West to Gwendolen Crescent as a 40 km/h speed limit zone;
8. By-law No. 31878, of the former City of North York, be amended by designating Evan Road from Johnston Avenue to Gwendolen Crescent as a 40 km/h speed limit zone;
9. By-law No. 31878, of the former City of North York, be amended by designating Franklin Avenue from Gwendolen Crescent to Yonge Street as a 40 km/h speed limit zone;
10. By-law No.31878, of the former City of North York, be amended by designating Fennell Street from Sheppard Avenue West to Poyntz Avenue as a 40 km/h speed limit zone;
11. By-law No. 31878, of the former City of North York, be amended by designating Frizzell Road from Bogert Avenue to Poyntz Avenue as a 40 km/h speed limit zone;
12. By-law No. 31878, of the former City of North York, be amended by designating Florence Avenue from Easton Road to Yonge Street as a 40 km/h speed limit zone;
13. By-law No. 31878, of the former City of North York, be amended by designating Gwendolen Avenue from Gwendolen Crescent to Walker Road as a 40 km/h speed limit zone;
14. By-law No. 31878, of the former City of North York, be amended by deleting the 40 km/h speed limit zone on Gwendolen Crescent from the northerly limit of Gwendolen Avenue to the easterly limit of Evan Road;

15. By-law No. 31878, of the former City of North York, be amended by designating Gwendolen Crescent from the south limit of Gwendolen Crescent to Johnston Avenue as a 40 km/h speed limit zone;
16. By-law No. 31878, of the former City of North York, be amended by designating Johnston Avenue from Gwendolen Crescent to Yonge Street as a 40 km/h speed limit zone;
17. By-law No. 31878, of the former City of North York, be amended by designating Linelle Street from Franklin Avenue to the south limit of Linelle Street as a 40 km/h speed limit zone;
18. By-law No. 31878, of the former City of North York, be amended by designating Pewter Road from Sheppard Avenue West to Cameron Avenue as a 40 km/h speed limit zone;
19. By-law No. 31878, of the former City of North York, be amended by designating Poyntz Avenue from Beecroft Road to the west limit of Poyntz Avenue as a 40 km/h speed limit zone;
20. By-law No. 31878, of the former City of North York, be amended by deleting the 40 km/h speed limit zone on Radine Road from the northerly limit of Gwendolen Avenue to the southerly limit of Johnston Avenue;
21. By-law No. 31878, of the former City of North York, be amended by designating Radine Road from Poyntz Avenue to the south limit of Radine Road as a 40 km/h speed limit zone;
22. By-law No. 31878, of the former City of North York, be amended by designating Senlac Road from Sheppard Avenue West to Poyntz Avenue as a 40 km/h speed limit zone;
23. By-law No. 31878, of the former City of North York, be amended by designating Stuart Avenue from Gwendolen Crescent to Walker Road as a 40 km/h speed limit zone;
24. By-law No. 31878, of the former City of North York, be amended by designating Stuart Crescent from Botham Road to Botham Road as a 40 km/h speed limit zone; and
25. By-law No. 31878, of the former City of North York, be amended by designating Walker Road from Cameron Avenue to the south limit of Walker Road as a 40 km/h speed limit zone.

FINANCIAL IMPACT

All costs associated with the implementation of 40 km/h speed limit zones are included within the Transportation Services Division, North York District's 2009 Operating Budget estimate.

ISSUE BACKGROUND

Councillor John Filion, on behalf of the West Lansing Homeowners Association (WLHA), has requested that the Transportation Services Division, North York District review the feasibility of introducing a 40 km/h speed limit on all streets in the West Lansing Community.

COMMENTS

The West Lansing Community is a geographically well defined community bordered by Highway 401 to the south, the Don River to the west, Sheppard Avenue to the north and Yonge Street to the east. Within this residential community there are a total of 22 streets; 21 which are designated as local roadways and Florence Avenue which is designated as a collector road. In general, all streets in this area are approximately 8.5 metres in width and parking is typically allowed on one side of the street. Traffic volumes on these streets range from between less than 1,000 to 3,000 vehicles per day.

The 40 km/h speed limit policy considers various roadway characteristics, safety concerns, collision patterns, location of pedestrian generators such as schools and the absence of municipal sidewalks. Currently only three (3) streets sections in this community have 40 km/h speed limits. These streets are adjacent to a school or park. All other streets have 50 km/h speed limits (un-posted).

The application of the criteria established as part of the City's 40 km/h speed limit policy, has concluded that an additional twelve (12) streets or street sections meet the warrant criteria for a 40 km/h speed limit based on the criteria of an absence of sidewalks or proximity to a school or park.

It has also been identified that the operating speeds on ten (10) streets or street sections are at or below 40 km/h due to the short block spacing between control points or the cul-de-sac nature of the street. These streets in essence operate as defacto 40 km/h speed zones.

On four (4) streets or street sections, operating speeds are currently above 50 km/h and sidewalks are present on one or both sides of the street. These streets do not satisfy the warrant for a 40 km/h speed limit. However, it is appropriate that these streets also have their speeds reduced to 40 km/h in order to have a consistent speed limit within the defined community. In doing so, drivers expectations for all streets will be the same and speed variation within the neighbourhood will removed.

In view of the above, this division recommends the implementation of 40 km/h speed limit zones on all streets within the West Lansing Community as indicated in the above mentioned recommendations.

Councillor John Filion has been advised of the recommendations contained within this report.

CONTACT

Robert Declair
Acting Manager, Traffic Operations
Transportation Services Division, North York District
Tel: 416-395-7463
Fax: 416-395-7463
Email: RDeclair@toronto.ca

SIGNATURE

Myles Currie, B.A.
Director

ATTACHMENTS

Attachment 1: Location Map – West Lansing (*ny0923_map*)