

COMMITTEE OF THE WHOLE – DECEMBER 8, 2003

KIRBY ROAD REVISED SPEED LIMITS

Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That a bylaw be enacted to reduce the speed limit from 80 km/h to 40 km/h on Kirby Road between Regional Highway No. 27 and its westerly limit; and
2. That a bylaw be enacted to reduce the speed limit from 80 km/h to 60 km/h on Kirby Road between Jane Street and Keele Street.

Purpose

To review the speed limit on two recently reconstructed sections of Kirby Road.

Background - Analysis and Options

Kirby Road is a rural road with some sections having an existing statutory 80 km/h speed limit. The City hired RJ Burnside and Associates Limited to review and recommend improvements to this roadway. Two separate sections of Kirby Road were reconstructed this year. In these areas the consultant has recommended lowering the 80 km/h statutory speed limit to a more appropriate speed limit to meet the existing roadway conditions.

The first portion of Kirby Road that was reviewed is the dead-end section west of Regional Highway No. 27. The road curves and has a narrow cross-section and a steep grade. City Transportation Staff concurs with the consultant's recommendation that this portion of roadway be posted with a 40 km/h speed limit. Curve warning signs and a steep hill sign should also be installed to provide additional guidance to drivers.

The second portion of Kirby Road that was reviewed is located between Keele Street and Weston Road. The section from Keele Street to Jane Street is under a statutory 80 km/h speed limit. The section from Jane Street to Weston Road was previously lowered to 60 km/h. City Transportation Staff concurs with the recommendation that the speed limit between Keele Street and Jane Street be also lowered to 60 km/h. The above change would result in having a consistent 60 km/h speed limit on Kirby Road for the entire length between Keele Street and Regional Highway No. 27.

Conclusion

Based on the consultant's recommendations and Transportation Staff's review, it is recommended that the current statutory 80 km/h rural road speed limit on Kirby Road be reduced to 40 km/h and to 60 km/h for the sections of Kirby Road indicated in the report.

Attachments

1. Location Map

Report prepared by

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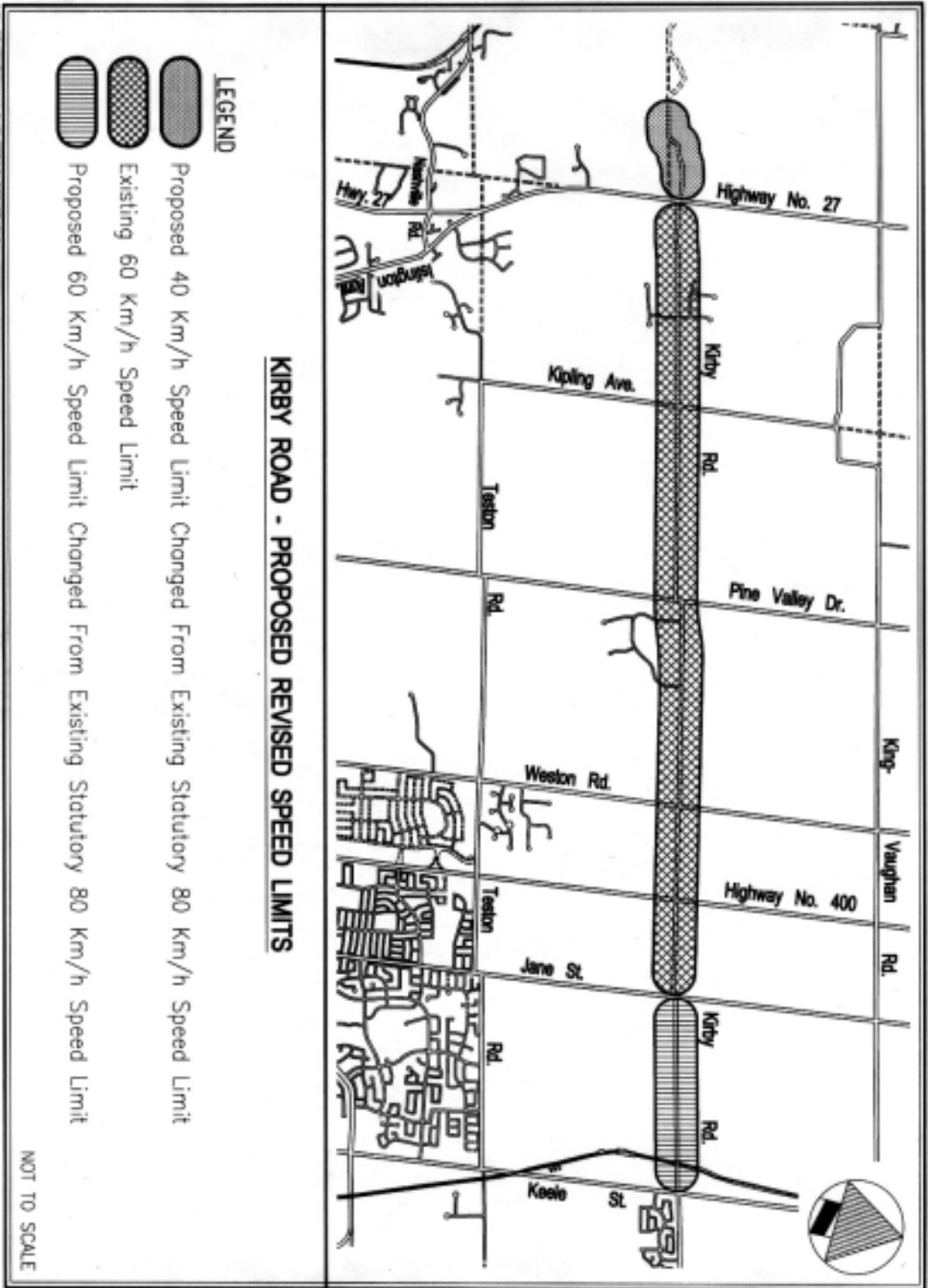
Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner City Engineering and Public Works

Michael Won, P. Eng.
Director of Development/Transportation
Engineering

MG/fc

ATTACHMENT NO. 1



Drawing name: