

STAFF REPORT ACTION REQUIRED

40 km/h Speed Zone: South Armour Heights Community

Date:	March 1, 2016
To:	North York Community Council
From:	Director, Transportation Services, North York District
Wards:	Ward 16 - Eglinton- Lawrence
Reference Number:	p:/2016/ClusterB/TRA/NorthYork/ny16031

SUMMARY

This staff report is about a matter for which 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.

Transportation Services is requesting approval to amend the speed limit to 40 km/h on the following roadways: Delhi Avenue, Dunblaine Avenue, Elm Road, Greer Road, Haddington Avenue, Harley Avenue, Hedon Avenue, Jainey Place, Joicey Boulevard, Ravenhill Road and Ridley Boulevard.

The implementation of the 40 km/hr speed limit on the above mentioned roadways will facilitate a consistent speed limit throughout the South Armour Heights neighbourhood and will address residents' concerns with regards to vehicle speeds.

RECOMMENDATIONS

Transportation Services recommends that North York Community Council:

- 1. Introduce a 40 km/h speed limit on Delhi Avenue from Armour Boulevard to Yonge Boulevard.
- 2. Introduce a 40 km/h speed limit on Dunblaine Avenue from Avenue Road to Elm Road.
- 3. Rescind the 40 km/h speed limit on Elm Road from Lawrence Avenue West to Roe Avenue.

- 4. Introduce a 40 km/h speed limit on Elm Road from Lawrence Avenue West to Roe Avenue.
- 5. Rescind the 40 km/h speed limit on Greer Road from Chatsworth Drive to Roe Avenue,
- 6. Introduce a 40 km/h speed limit on Greer Road from Chatsworth Drive to Haddington Avenue.
- 7. Introduce a 40 km/h speed limit on Haddington Avenue from Avenue Road to Greer Road.
- 8. Introduce a 40 km/h speed limit on Harley Avenue from Greer Road to Yonge Boulevard.
- 9. Introduce a 40 km/h speed limit on Hedon Avenue from Esgore Drive to Saunders Street.
- 10. Introduce a 40 km/h speed limit on Jainey Place from Haddington Avenue to Joicey Boulevard.
- 11. Rescind the 40 km/h speed limit on Joicey Boulevard from Old Orchard Grove and a point 126.1 metres north of Old Orchard Grove.
- 12. Introduce a 40 km/h speed limit on Joicey Boulevard from Old Orchard Grove to Avenue Road.
- 13. Introduce a 40 km/h speed limit on Ravenhill Road from Belgrave Avenue to Yonge Boulevard.
- 14. Introduce a 40 km/h speed limit on Ridley Boulevard from Avenue Road to Yonge Boulevard.

Financial Impact

All costs associated with amending the limits of the 40 km/h speed zone on the above noted roadways are included within the Transportation Services 2016 Operating Budget.

ISSUE BACKGROUND

Transportation Services, North York District, was requested by the Ward Councillor on behalf of local residents to review the feasibility of reducing the regulatory speed limit to 40 km/h on all of the roadways located within the South Armour Heights Community, bound by Highway 401 to the north, Brooke Avenue to the south, Yonge Boulevard to the east and Avenue Road to the west.

COMMENTS

The South Armour Heights Community is primarily comprised of single family residential homes. The majority of the roadways within this community have a pavement width of approximately 8.5 metres and no municipal sidewalks. Located within the boundaries of this Community Association and just on the extremities to the community are several schools. Located to the north of Wilson Avenue is Armour Heights Elementary School and east of Yonge Boulevard is Loretto Abbey Catholic Secondary School.

City Council, at its meeting on July 30, 31 and August 1, 2002, approved a city wide policy regarding the implementation requirements for a 40 km/h speed limit. The 40 km/h speed limit policy considers various roadway characteristics including the presence of schools, the absence of municipal sidewalks and where the safe speed on curves is less than 50 km/h

A review of the area has indicated that some of the roadways within this community are already signed as 40 km/h and others are not, which has led to the request from the South Armour Heights Residents Association.

The application of the criteria has concluded that the following sections of the roadways meet the warrant criteria for a 40 km/h speed limit based on the absence of municipal sidewalks on either side:

- Delhi Avenue from Armour Boulevard to Yonge Boulevard
- Dunblaine Avenue from Avenue Road to Elm Road
- Elm Road from Ridley Boulevard to Brooke Avenue
- Greer Road from Haddington Avenue to Brooke Avenue
- Haddington Avenue from Avenue Road to Greer Road
- Harley Avenue from Greer Road to Yonge Boulevard
- Hedon Avenue from Esgore Drive to Saunders Street
- Jainey Place from Haddington Avenue to Joicey Boulevard
- Joicey Boulevard from Avenue Road to Brooke Avenue
- Ravenhill Road from Belgrave Avenue to Yonge Boulevard
- Ridley Boulevard from Avenue Road to Yonge Boulevard

In addition to the above, our review has indicated that there are sections of roadways just outside of the requested study area that are currently signed as 40 km/h zones. Therefore, in order to develop consistent signage and to promote compliance with the posted 40 km/h speed limit zones being developed the following sections of the roadways should also be amended:

- Elm Road from Brooke Avenue to Roe Avenue
- Greer Road from Brooke Avenue to Roe Avenue
- Joicey Boulevard from Brooke Avenue to a point 126 meters north of Old Orchard Grove

The implementation of a 40km/h speed limit on the above noted roadways will not negatively impact traffic flow. Accordingly, this Division recommends the implementation of a 40 km/h speed limit on all of the above noted roadways.

The Ward Councillor has been advised of the recommendations of this staff report.

CONTACT

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SIGNATURE

Jacqueline White, P. Eng. Director

ATTACHMENTS

Attachment 1: Map – South Armour Heights Community: 40 km/h Speed Limit