

Report to Civic Works Committee

To: Chair and Members
Civic Works Committee

From: Kelly Scherr, P. Eng., MBA, FEC, Deputy City Manager,
Environment & Infrastructure

Subject: Amendments to the Traffic and Parking By-law

Date: November 1, 2022

Recommendation

That on the recommendation of the Deputy City Manager, Environment & Infrastructure, the proposed by-law, attached as Appendix A **BE INTRODUCED** at the Municipal Council meeting to be held on November 8, 2022, for the purpose of amending the Traffic and Parking By-law (PS-114).

Linkage to the Corporate Strategic Plan

The following report supports the 2019 to 2023 Strategic Plan through the strategic focus area of **Building a Sustainable City** by improving safety, traffic operations and residential parking needs in London's neighbourhoods.

Analysis

1.0 Background Information

1.1 Previous Report Related to this Matter

- Civic Works Committee – March 10, 2020 – Area Speed Limit Implementation

1.2 Purpose of this Report

The Traffic and Parking By-law (PS-114) requires amendments (Appendix A) to improve operations and safety. Included in this is the next phase of area speed limit implementation that will improve neighbourhood safety, livability, and walkability. The amendments in the following section are proposed.

2.0 Discussion and Considerations

2.1 No Parking

Evans Boulevard

Due to significant completion of the Summerside Subdivision Phase 13B, it is recommended to implement "No Parking Anytime" zones on the south and west side of Evans Boulevard from Green Gables Road to 217 m west of Candice Road opposite the parking bays and on the north side of Evans Boulevard between the parking bays where the road narrows.

2.2 School Zones

Cleardale Public School

The speed limit on Ernest Avenue from 96 m north of Southdale Road E to 25 m south of Eden Avenue was previously reduced to 40 km/h and it was also added to the list of

“Community Safety Zones” (CSZ). These provisions were inadvertently deleted from the Traffic and Parking By-law and it is recommended that they be reinstated.

Summerside Public School

Summerside Public School is a new school constructed at 2541 Meadowgate Boulevard. Meadowgate Boulevard is already designated and signed as a 40 km/h. It is recommended the Summerside Public school zone on Meadowgate Boulevard from Chelton Road to 525 m north of Chelton Gate be posted as a “Community Safety Zone” (CSZ) due to the large number of vulnerable pedestrians accessing the school.

“Pedestrian Crossovers” (PXO) are to be constructed for this school on Meadowgate Boulevard at the east side of the intersection with Maguire Drive and at the west side of the intersection with Dormer Drive. It is also recommended to implement a “No Stopping 8:30 a.m. to 9:30 a.m. and 3:00 p.m. to 4:00 p.m. Monday to Friday September 1st to July 30th” zone with the existing “No Parking Anytime” zone on the south side of Meadowgate Boulevard from Maguire Drive to Dormer Drive and “No Stopping 8:30 a.m. to 9:30 a.m. and 3:00 p.m. to 4:00 p.m. Monday to Friday September 1st to July 30th” and “School Bus Loading” zone on the north side of Meadowgate Boulevard from Maguire Drive to Dormer Drive.

Westminster Secondary School

It is recommended that the Westminster Secondary School zone on Base Line Road W be posted as a “Community Safety Zone” (CSZ) due to the large number of vulnerable pedestrians accessing the school.

2.3 Area Speed Limits

The following three area speed limit zones are being recommended for the next phase of implementation of this city-wide program:

- The North London area bounded by Wonderland Road N, Sunningdale Road W, Sunningdale Road E, Highbury Avenue N, Fanshawe Park Road E and Fanshawe Park Road W. Richmond Street and Adelaide Street N from Fanshawe Park Road E to Sunningdale Road E are major roads and should remain 60 km/h as posted; and
- The North-West London area bounded by Wonderland Road N, Sarnia Road, Western Road, Wharncliffe Road N and Oxford Street W; and
- The South-West London area bounded by Wonderland Road S, Springbank Drive, Horton Street W, Wharncliffe Road S and Commissioners Road W.

Maps showing the proposed area speed limits can be found in Appendix B.

2.4 Speed Limits

Due to growth and development, it is recommended to reduce the posted road speeds for the following roads:

- Colonel Talbot Road from 60 km/h to 50 km/h on Colonel Talbot Road from 200 m north of Fourwinds Road to 150 north of Southdale Road W;
- Highbury Avenue North from 80 km/h to 60 km/h from 150 m north of Blackwell Boulevard to 350 m south of Sunningdale Road E; and

- Highbury Avenue North from 80 km/h to 70 km/h from 350 m south of Sunningdale Road E to the north City Limit.

Conclusion

Changes to the Traffic and Parking By-law are proposed to improve road safety for all users. Amendments are required to PS-114 Traffic and Parking By-law, Schedule 3 (No Stopping), Schedule 4 (No Parking), Schedule 18 (Pedestrian Crossovers), Schedule 24, (Rate of Speed), Schedule 25 (Area Speed Limits) and Schedule 26 (Community Safety Zones) to implement the above changes.

Prepared by: Shane Maguire, P. Eng., Division Manager, Traffic Engineering

Submitted by: Doug MacRae, P. Eng., MPA, Director, Transportation & Mobility

Recommended by: Kelly Scherr, P. Eng., MBA, FEC, Deputy City Manager, Environment & Infrastructure

October 18, 2022/

Attach: Appendix A – By-law to Amend the Traffic and Parking By-law (PS-114)
Appendix B – Area Speed Limit Zones

APPENDIX A By-law to amend the Traffic and Parking By-law (PS-114)

Bill No.

By-law No. PS-114

A by-law to amend By-law PS-114 entitled, “A by-law to regulate traffic and the parking of motor vehicles in the City of London.”

WHEREAS subsection 10(2) paragraph 7. Of the *Municipal Act, 2001*, S.O. 2001, c.25, as amended, provides that a municipality may pass by-laws to provide any service or thing that the municipality considers necessary or desirable to the public;

AND WHEREAS subsection 5(3) of the *Municipal Act, 2001*, as amended, provides that a municipal power shall be exercised by by-law;

NOW THEREFORE the Municipal Council of The Corporation of the City of London enacts as follows:

1. No Stopping

Schedule 3 (No Stopping) of the PS-114 By-law is hereby amended by **adding** the following rows:

1-Street	2- Side	3-From	4-To	5-Period
Meadowgate Boulevard	South/West	Dormer Drive	Maguire Drive	8:30 a.m. to 9:30 a.m. and 3:00 p.m. to 4:00 p.m. Monday to Friday September 1 st to July 30 th
Meadowgate Boulevard	North/East	A point 177 m west of Chelton Road	A point 134 m south of Goodfellow Court	8:30 a.m. to 9:30 a.m. and 3:00 p.m. to 4:00 p.m. Monday to Friday September 1 st to July 30 th

2. No Parking

Schedule 4 (No Parking) of the PS-114 By-law is hereby amended by **deleting** the following row:

1-Street	2- Side	3-From	4-To	5-Period
Evans Boulevard (south leg)	South, West and North	Jackson Road	A point 80 m west of Green Gable Road	Anytime

Schedule 4 (No Parking) of the PS-114 By-law is hereby amended by **adding** the following rows:

1-Street	2- Side	3-From	4-To	5-Period
Evans Boulevard (south leg)	North	A point 182 m west of Candice Road	A point 226 m west of Candice Road	Anytime
Evans Boulevard (south leg)	North	A point 90 m west of Candice Road	A point 70 m west of Candice Road	Anytime
Evans Boulevard (south leg)	North	A point 56 m east of Southport Crescent	A point 76 m east of Southport Crescent	Anytime
Evans Boulevard (south leg)	North	A point 55 m west of Chelton Road	Chelton Road	Anytime
Evans Boulevard (south leg)	North	Chelton Road	A point 48 m east of Chelton Road	Anytime
Evans Boulevard (south leg)	North	A point 132 m east of Chelton Road	A point 162 m east of Chelton Road	Anytime
Evans Boulevard (south leg)	South and West	Jackson Road	A point 217 m west of Candice Road	Anytime

3. Pedestrian Crossovers

Schedule 18 (Pedestrian Crossovers) of the PS-114 By-law is hereby amended by **adding** the following rows:

1-Street	2- Location
Meadowgate Boulevard	At the south side of the intersection with Maguire Drive
Meadowgate Boulevard	At the west side of the intersection with Dormer Drive

4. School Bus Loading Zones

Schedule 21 (School Bus Loading Zones) of the PS-114 By-law is hereby amended by **adding** the following row:

1-Street	2-Side	3-From	4-To
Meadowgate Boulevard	North/East	A point 177 m west of Chelton Road	A point 134 m south of Goodfellow Court

5. Rate of Speed

Schedule 24 (Rate of Speed) of the PS-114 By-law is hereby amended by **deleting** the following rows:

1-Street	2- From	3-To	4-Maximum Rate of Speed
Colonel Talbot Road	A point 200 m north of Four Winds Road	A point 20 m north of Lambeth Walk	60 km/h
Highbury Avenue N	A point 150 m north of Jensen Road	A point 150 m north of Blackwell Drive	60 km/h
Highbury Avenue N	North City limit	A point 150 m north of Blackwell Drive	80 km/h

Schedule 24 (Rate of Speed) of the PS-114 By-law is hereby amended by **adding** the following rows:

1-Street	2- From	3-To	4-Maximum Rate of Speed
Colonel Talbot Road	A point 150 m north of Southdale Road W	A point 20 m north of Lambeth Walk	60 km/h
Highbury Avenue N	A point 150 m north of Jensen Road	A point 350 m south of Sunningdale Road E	60 km/h
Highbury Avenue N	A point 350 m south of Sunningdale Road E	North City Limit	70 km/h
Nixon Avenue	A point 96 m north of Southdale Road E	A point 25m south of Eden Avenue	40 km/h

6. Area Speed Limits

Schedule 25 (Area Speed Limits) of the By-law PS-114 is hereby amended by **adding** the following rows:

1-Area Limit	2-Maximum Rate of Speed
Wonderland Road N – Sunningdale Road W – Sunningdale Road E – Highbury Avenue N – Fanshawe Park Road E – Fanshawe Park Road W (Except Richmond Street and Adelaide Street N remains 60 km/h)	40 km/h
Wonderland Road N – Sarnia Road – Western Road – Wharncliffe Road N – Oxford Street W	40 km/h
Wonderland Road S – Springbank Drive – Horton Street W – Wharncliffe Road S – Commissioners Road W	40 km/h

7. Community Safety Zones

Schedule 26 (Community Safety Zones) of the By-law PS-114 is hereby amended by **deleting** the following row:

1-Street	2-From	3-To
Base Line Road W	Robin Road	Southcrest Drive

Schedule 26 (Community Safety Zones) of the By-law PS-114 is hereby amended by **adding** the following rows:

1-Street	2-From	3-To
Base Line Road W	Beachwood Avenue	Southcrest Drive
Meadowgate Boulevard	Chelton Road	A point 525 m north of Chelton Road
Nixon Avenue	A point 96 m north of Southdale Road E	A point 25 m south of Eden Avenue

This by-law comes into force and effect on the day it is passed.

PASSED in Open Council on November 8, 2022.

Ed Holder
Mayor

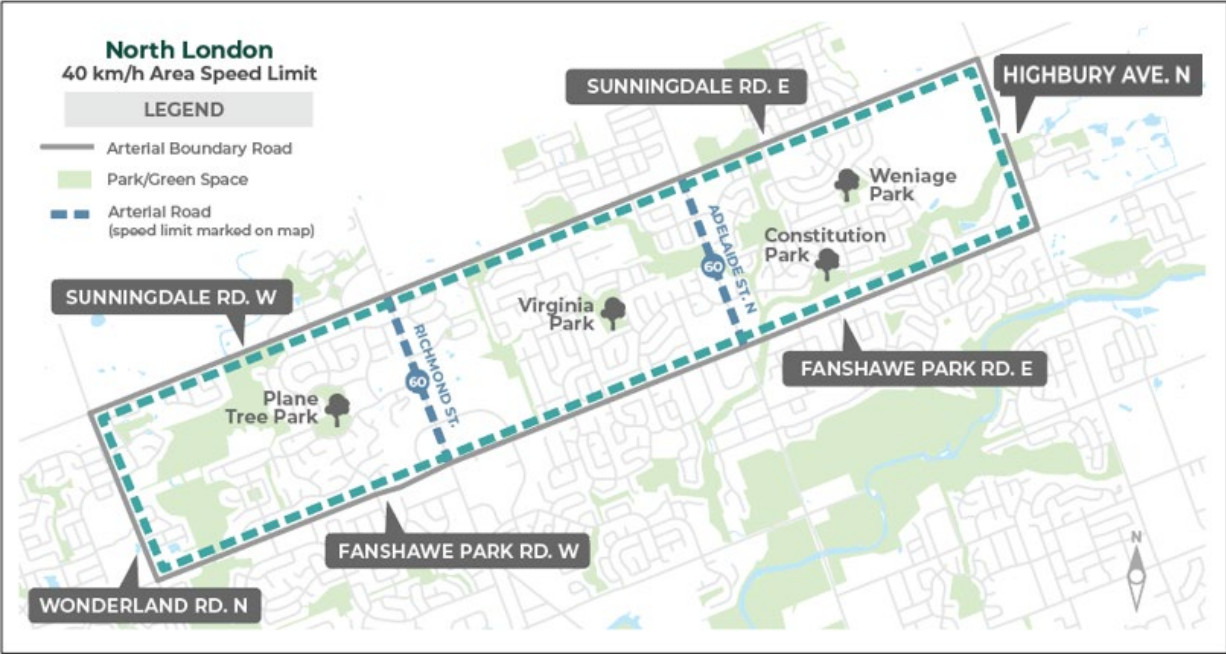
Michael Schulthess
City Clerk

First Reading – November 8, 2022

Second Reading – November 8, 2022

Third Reading – November 8, 2022

APPENDIX B: Area Speed Limit Zones



South-West London
40 km/h Area Speed Limit

LEGEND

- Arterial Boundary Road
- Park/Green Space
- CN Rail

