

## 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:** August 15, 2023

## 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 August 29, 2023, for the purpose of amending the Traffic and Parking By-law (PS-114).

## Linkage to the Corporate Strategic Plan

Municipal Council's new Strategic Plan identifies "Mobility and Transportation" as a strategic area of focus. This report supports the Strategic Plan through the strategic focus area of Wellbeing and Safety by creating safe, vibrant, and healthy neighbourhoods by improving traffic safety with lower speed limits.

## Analysis

### 1.0 Background Information

#### 1.1 Previous Reports Related to this Matter

- Civic Works Committee – March 10, 2020 – Area Speed Limit Implementation; and
- Civic Works Committee – September 24, 2019, [Automated Speed Enforcement Contract Award](#).

#### 1.2 Purpose of this Report

The Traffic and Parking By-law (PS-114) requires amendments (Appendix A) to improve road 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 Rate of Speed

The following local residential streets are located in isolated areas. It is recommended that the speed limit be reduced to 40 km/h on a street by street basis rather than the Area Speed Limit method:

- Avenue Road, All;
- Christ Church Lane, All;
- Evelyn Drive, Rebecca Road to East City Limit;
- Fisher Lane, All;
- Harper Street, All;
- Heritage Court, All;
- Jenedere Court, All;

- Kellerton Road, All;
- Kostis Ave, All;
- Rebecca Road, Evelyn Drive to Robin's Hill Road;
- Shaver Street, All; and
- Vaughan Road, All.

## **2.2 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-West area bounded by Hyde Park Road, Sunningdale Road W, Wonderland Road N and Fanshawe Park Road W;
- The South area bounded by White Oak Road, Southdale Road E, Wellington Road and Exeter Road except Bradley Avenue 60 km/h;
- The South-East area bounded by Highbury Avenue S, Highbury Avenue N – Hamilton Road and Commissioners Road East;
- The South-West area bounded by Wonderland Road S, Commissioners Road W, Wharncliffe Road S and Southdale Road W;
- The West “A” area bounded by Colonel Talbot Road, Southdale Road W, Bostwick Road and Pack Road; and
- The West “B” area bounded by Thames River, Boler Road, Riverside Drive, Wonderland Road N, Wonderland Road S, Commissioners Road W, Byron Baseline Road, Boler Road, Commissioners Road W, Oxford Street W except Springbank Drive from Commissioners Road W to 300 m east of Commissioners Road W at 50 km/h; Springbank Drive from 300 m east of Commissioners Road W to 50 m west of Quinella Drive at 60 km/h; Springbank Drive from 50 m west of Quinella Drive to Wonderland Road S at 50 km/h; Commissioners Road W from Oxford Street W to 80 m west of Cadeau Terrance (east intersection) at 60 km/h and Boler Road at 50 km/h.

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

The area bounded by Wonderland Road South, Bradley Avenue West and Wharncliffe Road South was passed by Municipal Council on February 2, 2021, but inadvertently deleted from the Area Speed Limit schedule. It is recommended that this area be added back to Schedule 25 – Area Speed Limit.

## **2.3 Community Safety Zones**

It is recommended that the school zones on major roads be posted as a Community Safety Zone (CSZ) due to the large number of vulnerable pedestrians accessing the following schools:

- Blessed Sacrament Catholic Elementary School;
- Byron Northview Public School;
- Byron Woods Montessori School;
- Clarke Road Secondary School;
- Eagle Heights Public School;
- Ealing Public School;
- École élémentaire Marie-Curie;
- École secondaire catholique Monseigneur-Bruyère;
- Jeanne Sauvé French Immersion Public School;

- John Dearness Public School;
- John Paul II Catholic Secondary School;
- London Christian Elementary School;
- London Islamic School Private;
- Masonville Public School;
- Mathews Hall Independent School;
- Montcalm Secondary School;
- Mother Teresa Catholic Secondary School;
- Oakridge Secondary School;
- St. Anne Catholic Elementary School;
- St. Francis School;
- St. Thomas Aquinas Catholic Secondary School;
- Victoria Public School; and
- White Oaks Public School.

## **Conclusion**

Amendments are required to PS-114 Traffic and Parking By-law, S 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

**Attch:** Appendix A – 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. Rate of Speed

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
Avenue Road	South limit of Avenue Road	Dingman Drive	40 km/h
Bradley Avenue			
Christ Church Lane	Wellington Road S	Glanworth Drive	40 km/h
Evelyn Drive	Rebecca Road	East City Limit	40 km/h
Fisher Lane	Wellington Road S (south intersection)	Wellington Road S (north intersection)	40 km/h
Harper Street	Shaver Street	Westminster Drive	40 km/h
Heritage Court	West limit of Heritage Court	Bradish Road	40 km/h
Jenedere Court	West limit of Jenedere Court	Avenue Road	40 km/h
Kellerton Road	Crumlin Sideroad	East limit of Kellerton Road	40 km/h
Kostis Ave	Dundas Street	North limit of Kostis Avenue	40 km/h
Rebecca Road	Evelyn Drive	Robin's Hill Road	40 km/h
Shaver Street	East limit of Shaver Street	Wellington Road S	40 km/h
Vaughan Road	Kellerton Road	Dundas Street	40 km/h

## 2. Area Speed Limits

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

1-Area Limit	2-Maximum Rate of Speed
Colonel Talbot Road - Southdale Road W - Bostwick Road - Pack Road	40 km/h
Highbury Avenue S – Highbury Avenue N – Hamilton Road – Commissioners Road East	40 km/h
Hyde Park Road – Sunningdale Road W – Wonderland Road N – Fanshawe Park Road W	40 km/h
Thames River – Boler Road – Riverside Drive – Wonderland Road N – Wonderland Road S - Commissioners Road W – Byron Baseline Road – Boler Road – Commissioners Road W – Oxford Street W except Springbank Drive from Commissioners Road W to 300 m east of Commissioners Road W at 50 km/h; Springbank Drive from 300 m east of Commissioners Road W to 50 m west of Quinella Drive at 60 km/h; Springbank Drive from 50 m west of Quinella Drive to Wonderland Road S at 50 km/h; Commissioners Road W from Oxford Street W to 80 m west of Cadeau Terrance (east intersection) at 60 km/h; Boler Road at 50 km/h	40 km/h
White Oak Road- Southdale Road E - Wellington Road - Exeter Road except Bradley Avenue 60 km/h	40 km/h
Wonderland Road S - Commissioners Road W - Wharncliffe Road S - Southdale Road W	40 km/h
Wonderland Road S – Bradley Avenue W – Wharncliffe Road S	40 km/h

## 3. Community Safety Zones

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
Boler Road	A point 40 m south of Riverside Drive	Riverside Drive
Bradely Avenue	A point 70 m east of Ernest Avenue	Jalna Boulevard
Clarke Road	Royal Crescent	A point 350 m north of Wavell Street
Clarke Road	Duluth Crescent	A point 72 m south of Royal Crescent
Commissioners Road W	Reynolds Street	A point 241 m east of Stephen Street
Commissioners Road W	A point 39 m west of Chestnut Hill	A point 40 m east of Grandview Avenue
Fanshawe Park Road W	A point 80 east of Louise Boulevard	Richmond Street
Hamilton Road	Hume Street	A point 35 m east of Sanders Street
Highbury Avenue N	Oxford Street E	A point 441 m north of Oxford Street E

Highbury Avenue N	A point 272 m north of Huron Street	A point 150 m north of Jensen Road
Huron Street	A point 150 m west of Gatewood Road	A point 150 m east of Barker Street
Huron Street	A point 45 m east of Highbury Avenue N	A point 150 m east of Webster Street
Oxford Street E	A point 62 m west of Curry Street	A point 135 m east of High Holborn Street
Oxford Street E	Highbury Avenue N	Roehampton Avenue (east leg)
Oxford Street W	A point 270 m west of Foster Avenue	Columbia Avenue
Oxford Street W	A point 90 m east of Old Hunt Road	Royal York Road
Oxford Street W	A point 45 m west of Platt's Lane	Gower Street
Oxford Street W	A point 513 m west of Sanatorium Road	A point 199 m west of Sanatorium Road
Oxford Street W	A point 50 m west of Fiddlers Green Road	A point 82 m west of Freele Street
Sanatorium Road	Riverside Drive	Oxford Street W
Southdale Road E	A point 492 m west of Millbank Drive (east leg)	A point 120 m west of Millbank Drive (east leg)
Sunningdale Road E	A point 150 m west of South Wenige Drive	A point 413 m east of South Wenige Drive
Wharncliffe Road N	Blackfriars Street	Oxford Street W
Wharncliffe Road S	A point 22 m south of Bruce Street	Euclid Avenue

This by-law comes into force and effect on the day it is passed.  
PASSED in Open Council on August 29, 2023.

Josh Morgan  
Mayor

Michael Schulthess  
City Clerk

First Reading – August 29, 2023  
Second Reading – August 29, 2023  
Third Reading – August 29, 2023

# APPENDIX B: Area Speed Limit Zones

## North-West London 40 km/h Area Speed Limit

### LEGEND

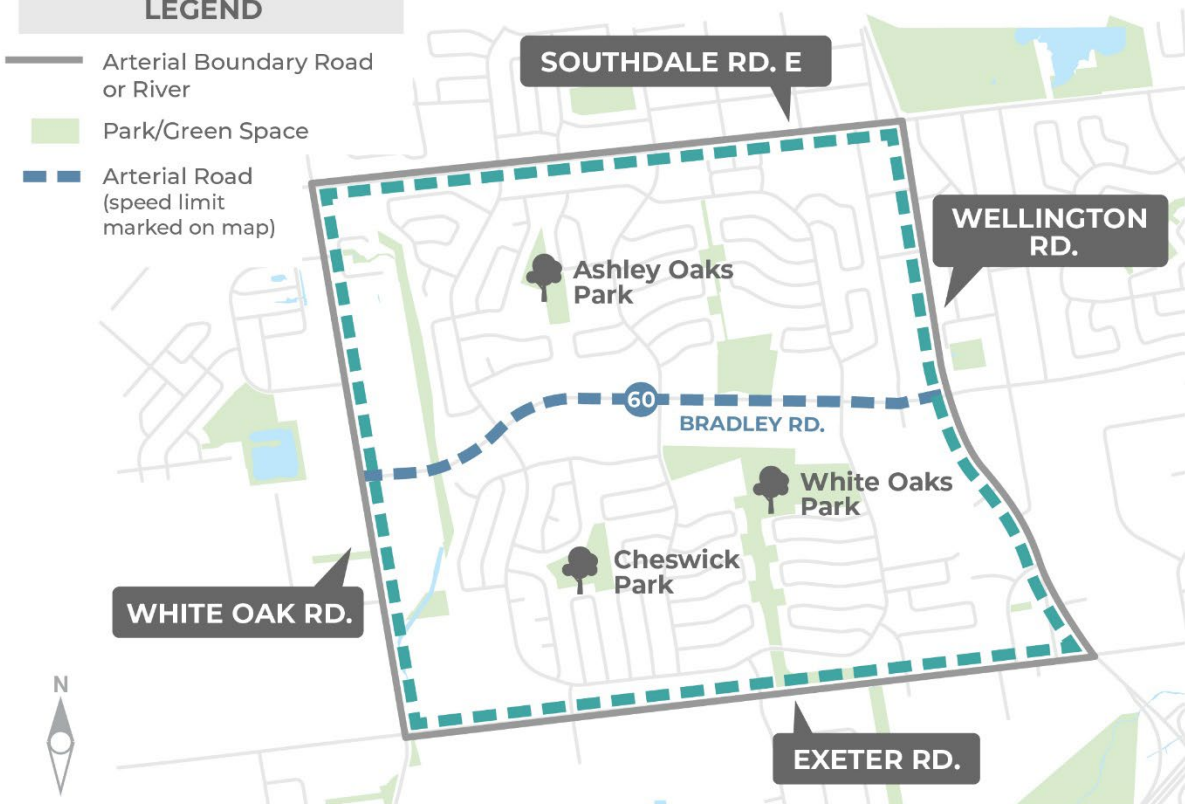
- Arterial Boundary Road
- Park/Green Space



## South London 40 km/h Area Speed Limit

### LEGEND

- Arterial Boundary Road or River
- Park/Green Space
- Arterial Road (speed limit marked on map)



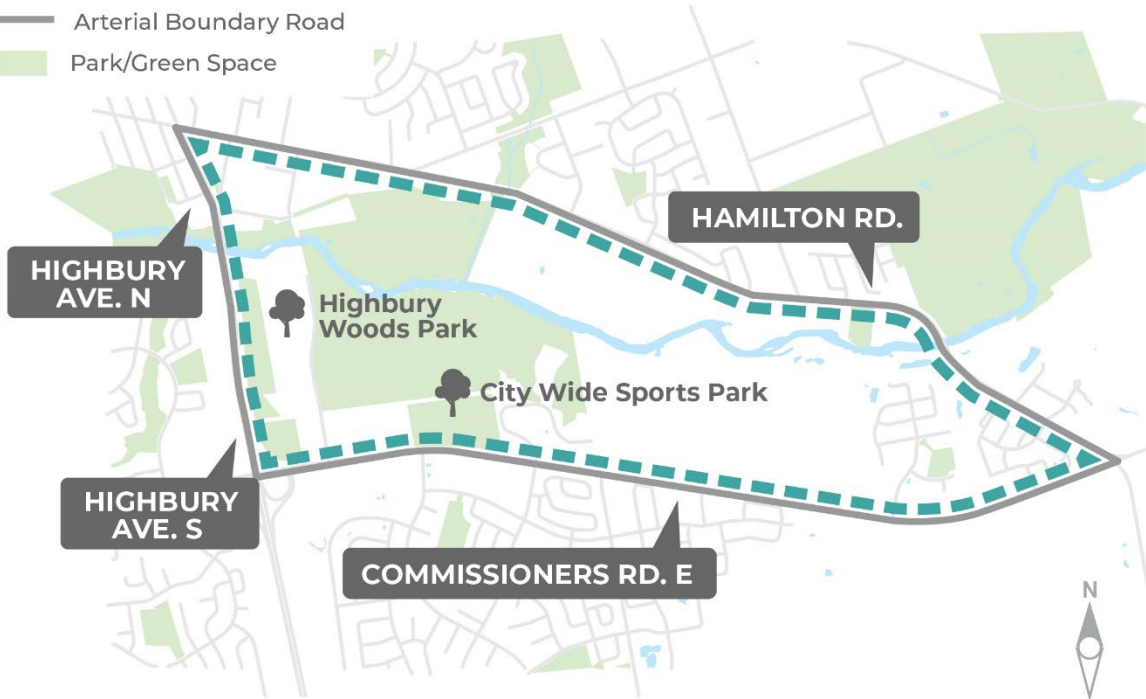


## South-East London

40 km/h Area Speed Limit

### LEGEND

- Arterial Boundary Road
- Park/Green Space



## South-West London

40 km/h Area Speed Limit

### LEGEND



- Arterial Boundary Road
- Park/Green Space

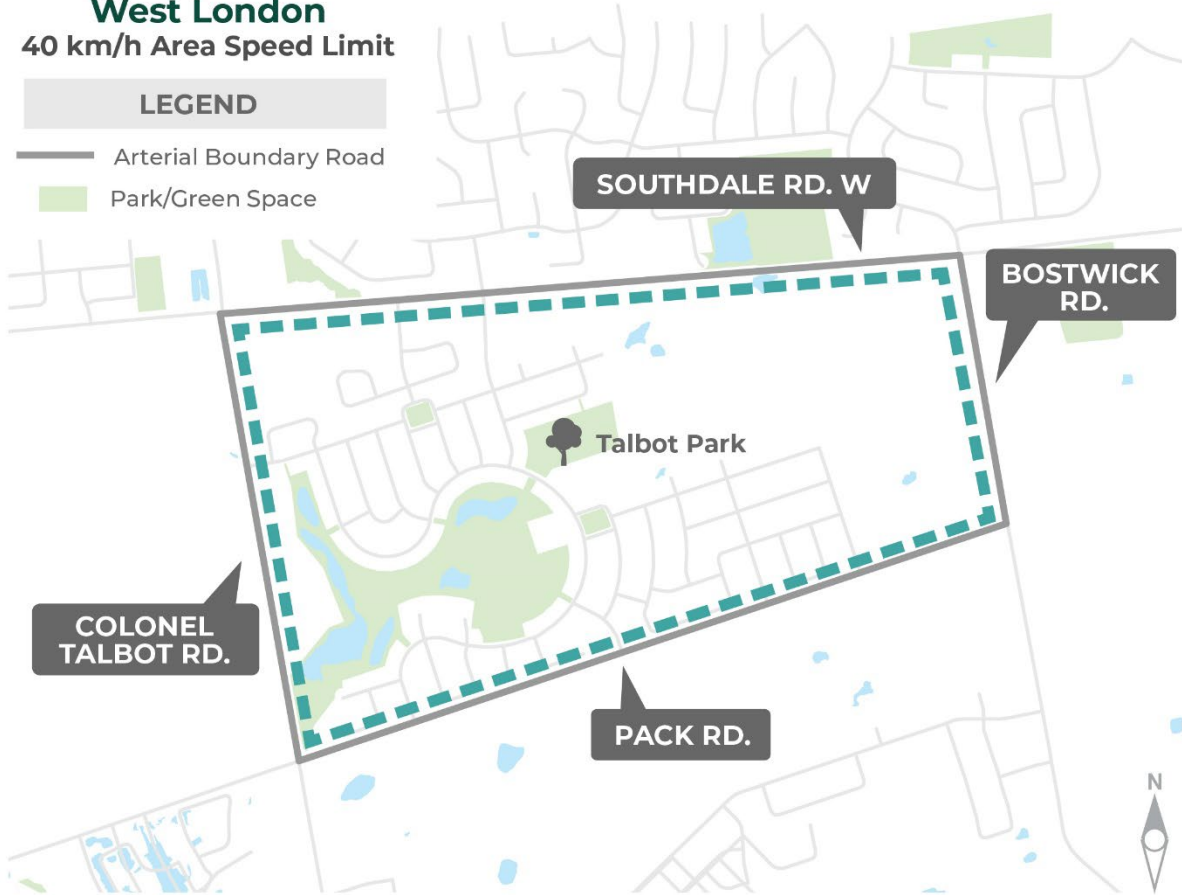




**West London**  
40 km/h Area Speed Limit

**LEGEND**

-  Arterial Boundary Road
-  Park/Green Space



**West London**  
40 km/h Area Speed Limit

**LEGEND**

-  Arterial Boundary Road or River
-  Park/Green Space
-  Arterial Road (speed limit marked on map)

