

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: October 13, 2021

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 October 26, 2021, for the purpose of amending the Traffic and Parking By-law (PS-113).

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

The Traffic and Parking By-law (PS-113) requires amendments (Appendix A) to address safety, traffic operations and parking concerns. The amendments in the following sections are proposed.

2.0 Discussion and Considerations

2.1 No Parking

It is recommended that 'no parking anytime' zones be implemented along the east side of Meadowlily Road S from Commissioners Road E to 395 m north of Commissioners Road E, from 425 m north of Commissioners Road E to 445 m north of Commissioners Road N and from 605 m north of Commissioners Road E to 733 m north of Commissioners Road E. It should be noted that this is a southerly access route to the Meadowlily Woods Environmentally Significant Area from Commissioners Road E. This proposed change recognizes local resident requests for reduced on-street parking while accommodating visitor parking demand at appropriate locations.

2.2 Stop Signs

Due to operational and safety concerns it is recommended to change the 'yield sign' with 'stop sign' on Green Gables Road at Evans Boulevard.

2.3 Pedestrian Crossovers (PXO)

It is recommended that a pedestrian crossover (PXO) be installed on Victoria Street at Gammage Street to assist students crossing Victoria Street enroute to Knollwood Park Public School. If approved the construction of the PXO can be accommodated within the 2021 program.

2.4 School Bus Loading Zones

The Thames Valley District School Board has requested to provide additional storage in the existing 'school bus loading zone' and 'no stopping 8:00 a.m. to 6:00 p.m. Monday to Friday' zone on the south side of Ford Crescent to accommodate additional school buses for University Heights Public School. It is proposed to replace the existing limits from 82 m east of Coombs Avenue to 97 m east of Coombs Avenue with 32 m east of Coombs Avenue to 112 m east of Coombs Avenue.

2.5 Higher Speed Limits

Due to a significant increase in development on the following roads, it is recommended to reduce the speed limit on Pack Road from 1000 m west of Colonel Talbot Road to Bostwick Road from 70 km/h to 60 km/h.

2.6 Area Speed Limits

To date thirteen area speed limits have been signed as 40 km/hr. The following five area speed limit zones are being recommended for implementation:

- The East London area is bounded by Trafalgar Street, Clarke Road and Canadian National Railway;
- The South-West London areas are bounded by:
 - Colonel Talbot Road, Main Street, Wharncliffe Road S, Exeter Road and Highway 402; and
 - Colonel Talbot Road, Pack Road, Bostwick Road, Wharncliffe Road S and Main Street;
- The West London area is bounded by Sanatorium Road; Oxford Street W, Hyde Park Road and Riverside Drive; and
- The North London area is bounded by Wonderland Road N, Fanshawe Park Road W, Medway Creek, Western Road and Sarnia Road.

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

Conclusion

Several changes are proposed to improved road safety and operations for all users. Amendments are required to Schedule 1 (No Stopping), Schedule 2 (No Parking), Schedule 10 (Stop Signs), Schedule 13.1 (Pedestrian Crossovers), Schedule 16 (School Bus Loading Zones), Schedule 17 (Higher Speed Limits) and Schedule 17.3 (Area Speed Limits) to address 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 4, 2021/

Attach: Appendix A – By-law to Amend the Traffic and Parking By-law (PS-113)
Appendix B – Area Speed Limit Zones

cc: Parking Office

APPENDIX A By-law to amend the Traffic and Parking By-law (PS-113)

Bill No.

By-law No. PS-113

A by-law to amend By-law PS-113 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 1 (No Stopping) of the By-law PS-113 is hereby amended by **deleting** the following row:

Column 1 Street	Column 2 Side	Column 3 From	Column 4 To	Column 5 Period
Ford Crescent	South	A point 82 m east of Coombs Avenue	A point 97 m east of Coombs Avenue	8:00 am to 6:00 pm Monday to Friday

Schedule 1 (No Stopping) of the By-law PS-113 is hereby amended by **added** the following row:

Column 1 Street	Column 2 Side	Column 3 From	Column 4 To	Column 5 Period
Ford Crescent	South	A point 32 m east of Coombs Avenue	A point 112 m east of Coombs Avenue	8:00 am to 6:00 pm Monday to Friday

2. No Parking

Schedule 2 (No Parking) of the By-law PS-113 is hereby amended by **adding** the following rows:

Column 1 Street	Column 2 Side	Column 3 From	Column 4 To	Column 5 Period
Meadowlily Road S	East	Commissioners Road E	A point 395 m north of Commissioners Road E	Anytime

Meadowlily Road S	East	A point 425 m north of Commissioners Road E	A point 445 m north of Commissioners Road E	Anytime
Meadowlily Road S	East	A point 605 m north of Commissioners Road E	A point 733 m north of Commissioners Road E	Anytime

3. Stop Signs

Schedule 10 (Stop Signs) of the By-law PS-113 is hereby amended by **adding** the following row:

Column 1 Traffic	Column 2 Street	Column 3 Intersection
Southbound	Green Gables Road	Evans Boulevard

4. Pedestrian Crossovers

Schedule 13.1 of By-law PS-113 is hereby amended by adding the following row:

Column 1 Street	Column 1 Location
Victoria Street	At the east side of the intersection with Gammage Street

5. School Bus Loading Zones

Schedule 16 (School Bus Loading Zones) of the By-law PS-113 is hereby amended by **deleting** the following row:

Column 1 Street	Column 2 Side	Column 3 From	Column 4 To
Ford Crescent	South	A point 82 m east of Coombs Avenue	A point 97 m east of Coombs Avenue

Schedule 16 (School Bus Loading Zones) of the By-law PS-113 is hereby amended by **adding** the following row:

Column 1 Street	Column 2 Side	Column 3 From	Column 4 To
Ford Crescent	South	A point 32 m east of Coombs Avenue	A point 112 m east of Coombs Avenue

6. Higher Speed Limits

Schedule 17 (Higher Speed Limits) of the By-law PS-113 is hereby amended by **deleting** the following rows:

Column 1 Highway	Column 2 From	Column 3 To	Column 4 Maximum Rate of Speed
Pack Road	Homewood Lane	A point 1000m west of Colonel Talbot Road	60 km/h
Pack Road	A point 1000m west of Colonel Talbot Road	Bostwick Road	70 km/h

Schedule 17 (Higher Speed Limits) of the By-law PS-113 is hereby amended by **adding** the following row:

Column 1 Highway	Column 2 From	Column 3 To	Column 4 Maximum Rate of Speed
Pack Road	Homewood Lane	Bostwick Road	60 m/h

7. Area Speed Limits

Schedule 17.3 (Area Speed Limits) of the By-law PS-113 is hereby amended by **adding** the following rows:

Column 1 Area Limit	Column 2 Maximum Rate of Speed
Trafalgar Street – Clarke Road – Canadian National Railway	40 km/h
Colonel Talbot Road – Main Street – Wharncliffe Road S – Exeter Road – Highway 402	40 km/h
Colonel Talbot Road – Pack Road – Bostwick Road – Wharncliffe Road S - Main Street	40 km/h
Sanatorium Road – Oxford Street W – Hyde Park Road – Riverside Drive	40 km/h
Wonderland Road N – Fanshawe Park Road W – Medway Creek – Western Road – Sarnia Road	40 km/h

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

PASSED in Open Council on October 26, 2021.

Ed Holder
Mayor

Catharine Saunders
City Clerk

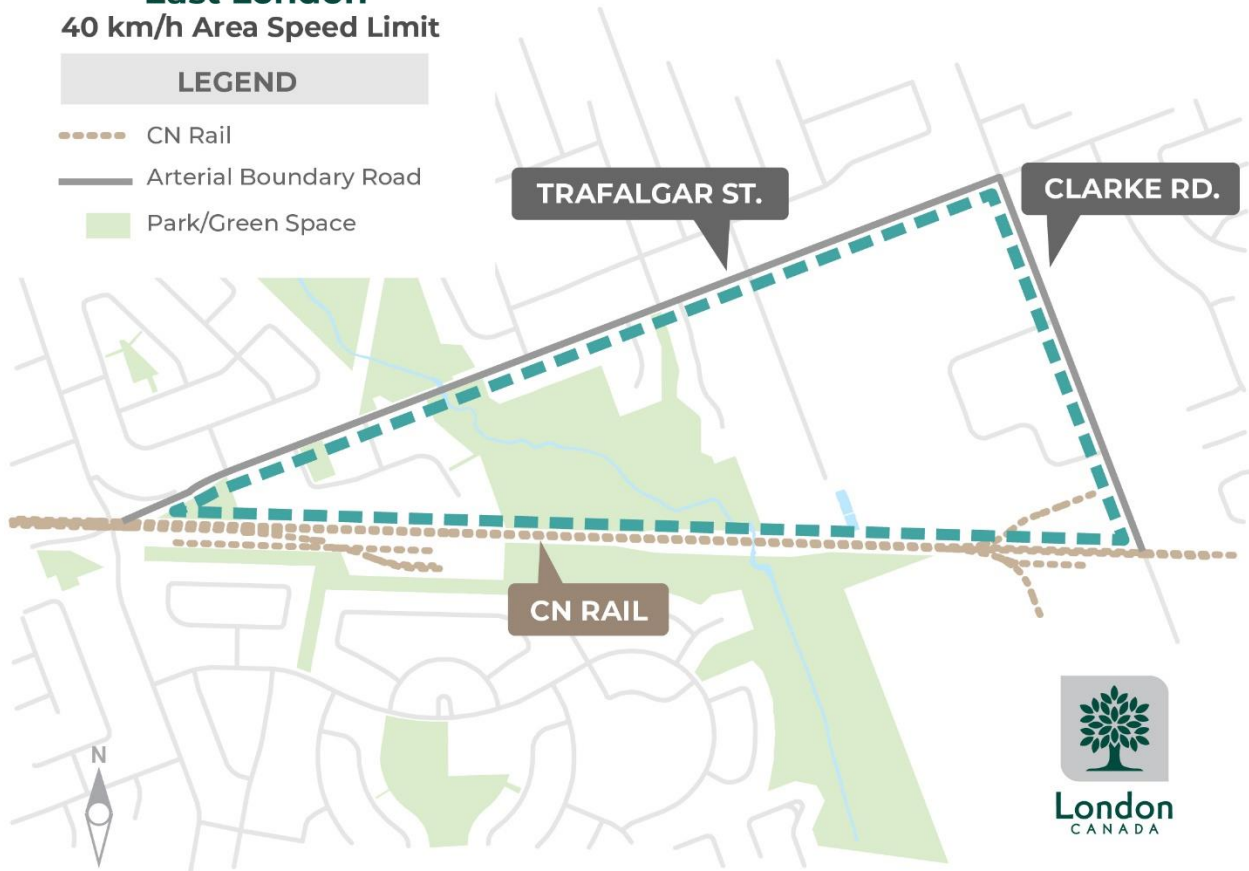
First Reading – October 26, 2021
Second Reading – October 26, 2021
Third Reading – October 26, 2021

APPENDIX B: Area Speed Limit Zones

East London 40 km/h Area Speed Limit

LEGEND

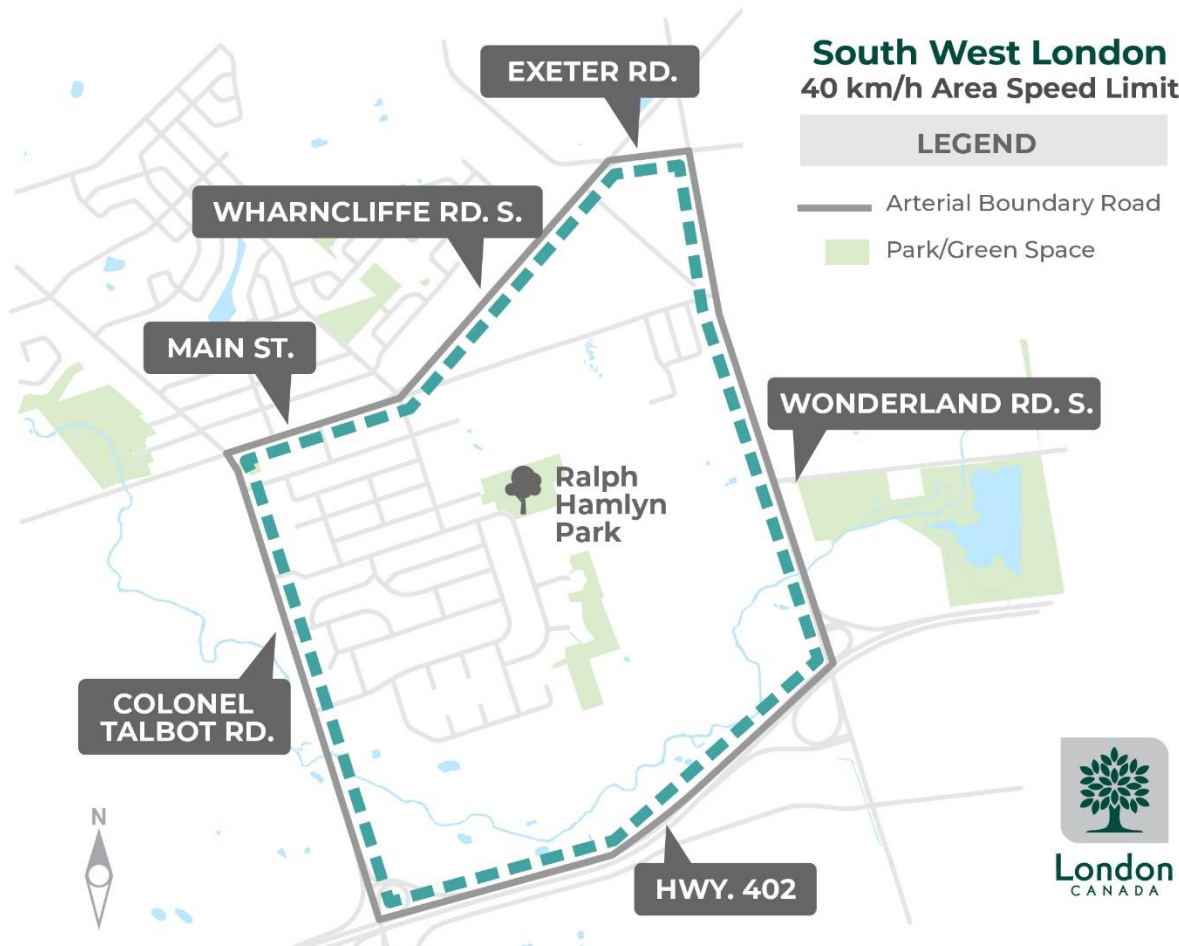
- CN Rail
- Arterial Boundary Road
- Park/Green Space



South West London 40 km/h Area Speed Limit

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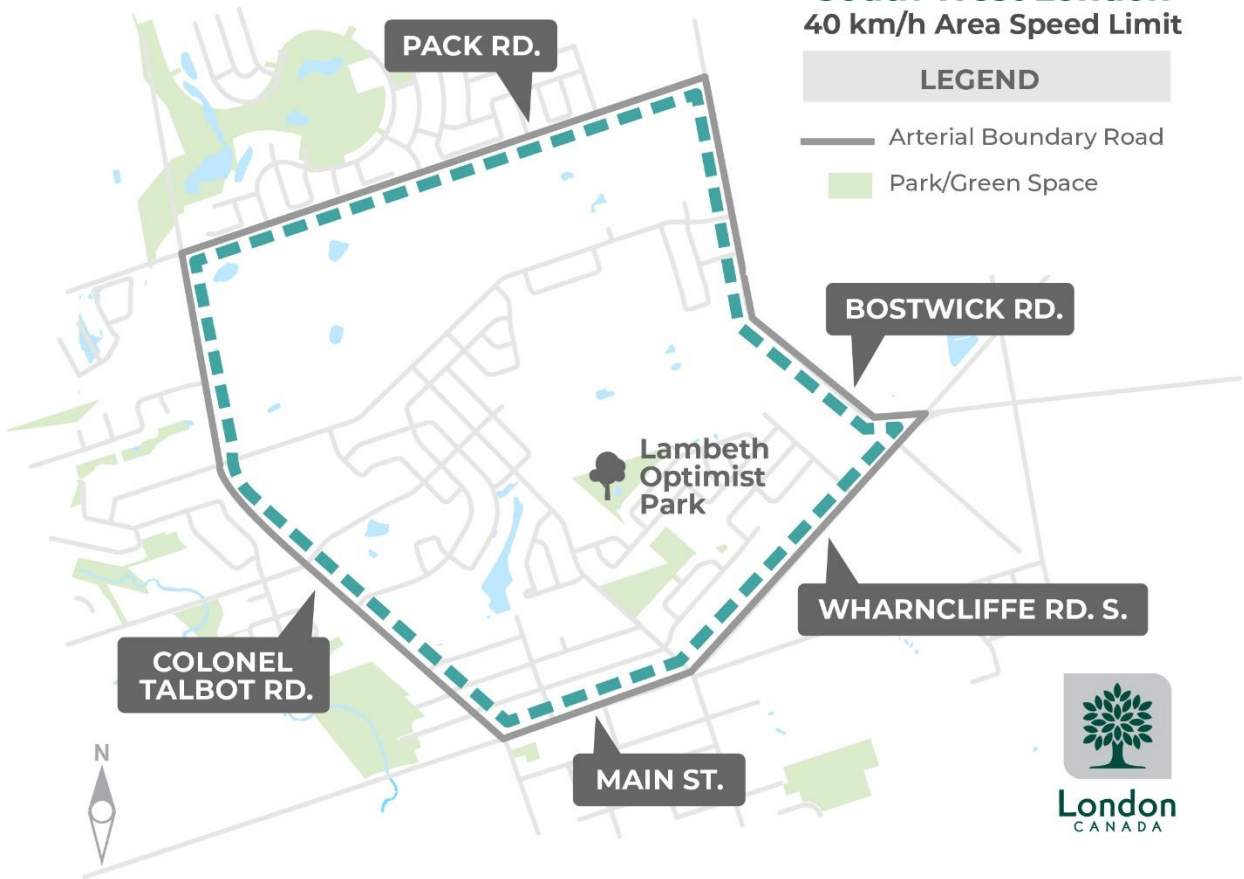
- Arterial Boundary Road
- Park/Green Space



South West London 40 km/h Area Speed Limit

LEGEND

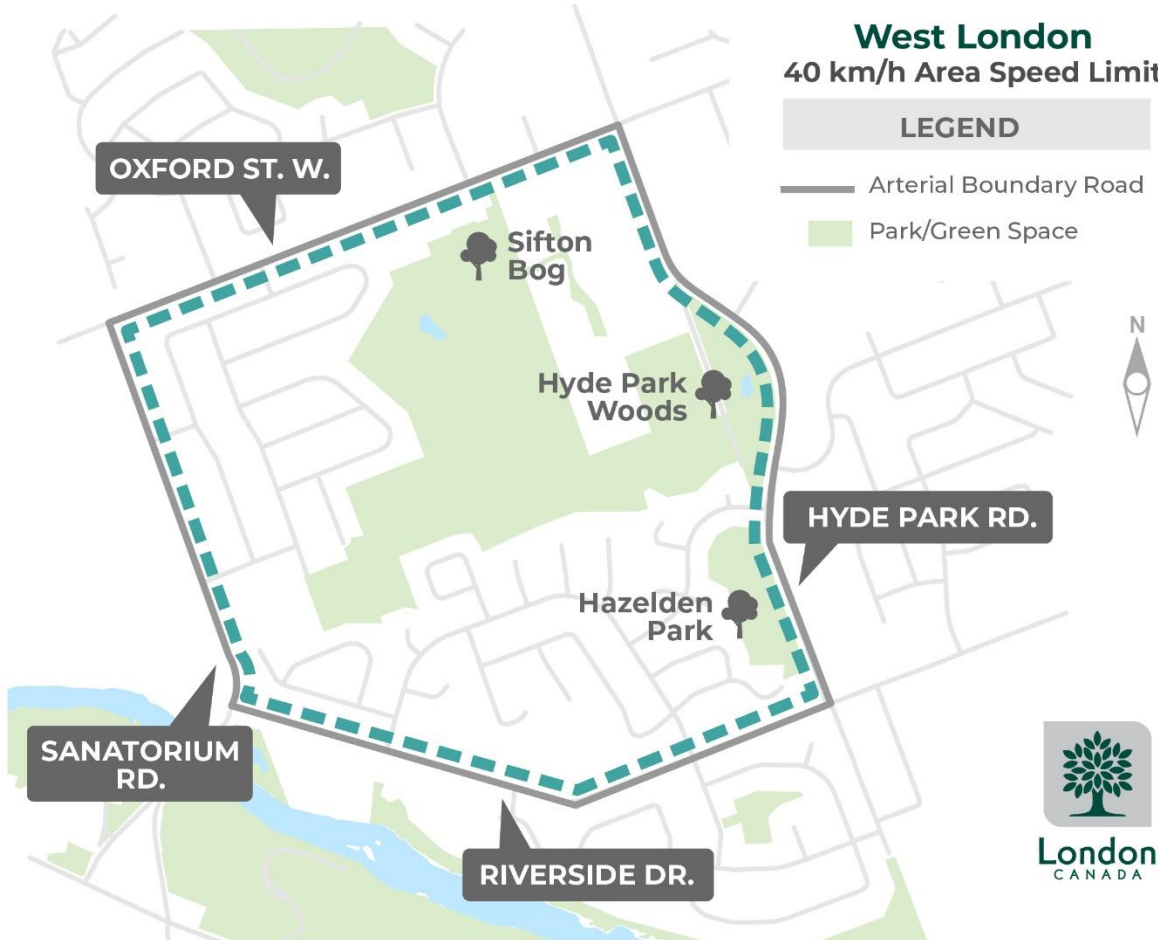
- Arterial Boundary Road
- Park/Green Space



West London 40 km/h Area Speed Limit

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- Arterial Boundary Road
- Park/Green Space



North London
40 km/h Area Speed Limit

LEGEND

- Arterial Boundary Road
- Park/Green Space

