

TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON OCTOBER 24, 2017
FROM:	KELLY SCHERR, P. ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	AMENDMENTS TO THE TRAFFIC AND PARKING BY-LAW

RECOMMENDATION

That on the recommendation of the Managing Director, Environmental & Engineering Services and City Engineer, the attached proposed by-law (Appendix A) **BE INTRODUCED** at the Municipal Council meeting to be held on October 30, 2017 for the purpose of amending the Traffic and Parking By-law (PS-113).

2015-19 STRATEGIC PLAN

The following report supports the Strategic Plan through the strategic focus area of **Strengthening Our Community** by improving safety, traffic operations and residential parking needs in London's neighbourhoods.

BACKGROUND

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

1. No Stopping

Due to the construction of the cycle track on Colborne Street from Dufferin Avenue to Horton Street E, it is necessary to replace the existing time limited No Stopping zones, No Parking Anytime zones and the 2 Hour Metered Parking zones.

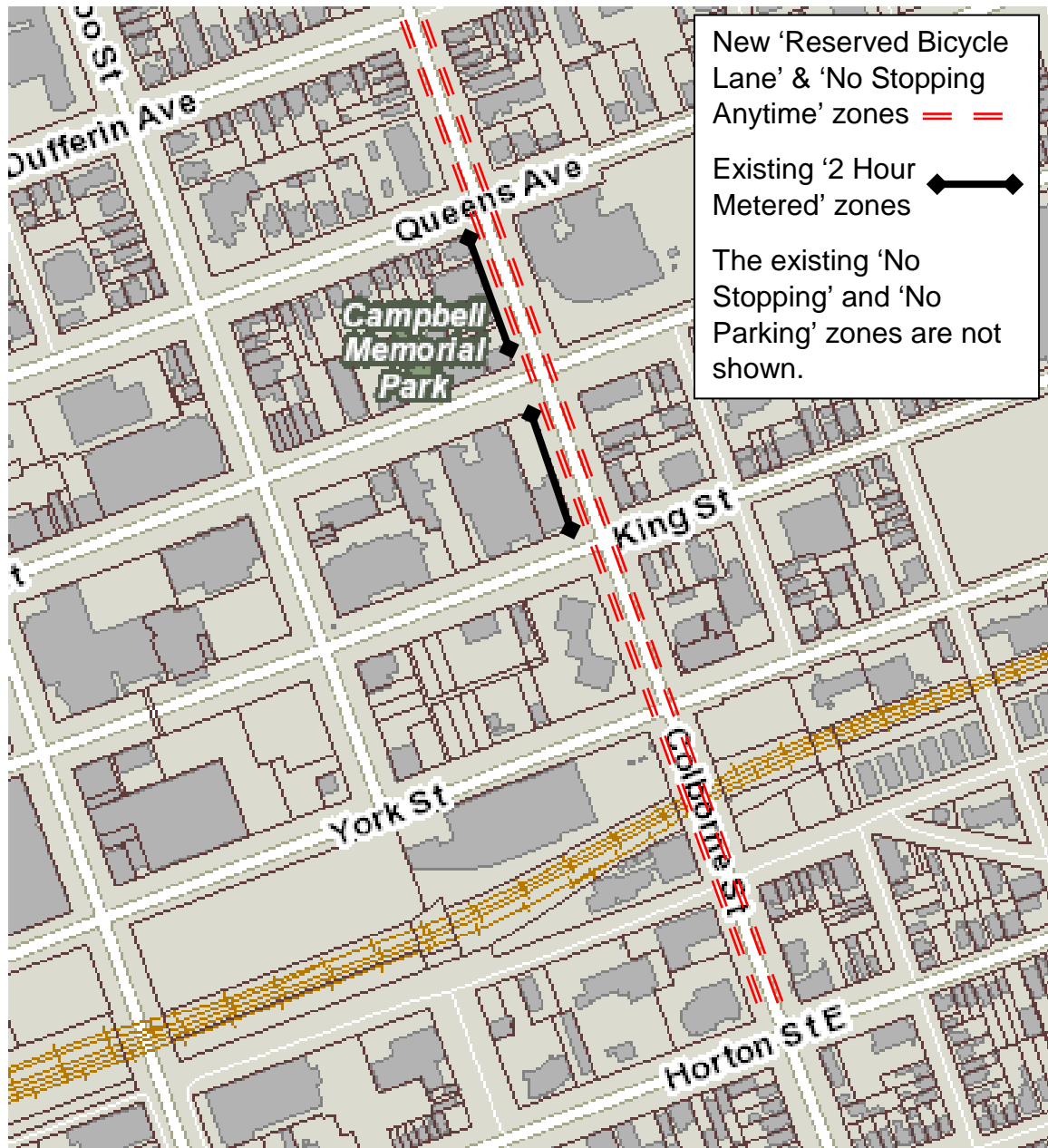


Figure 1: Colborne Street from Dufferin Avenue to Horton Street E

An amendment is required to Schedule 1 (No Stopping), Schedule 2 (No Parking), Schedule 9.1 (Reserved Lanes) and Schedule 20 (2 Hour Metered Zones) for the above changes.

2. No Parking

Conway Drive

At the request of local residents, a mail-back survey was sent to the impacted property owners on Conway Drive where the majority of the respondents supported implementing a 'No Parking Anytime' zone on the inside of the south curve of Conway Drive.

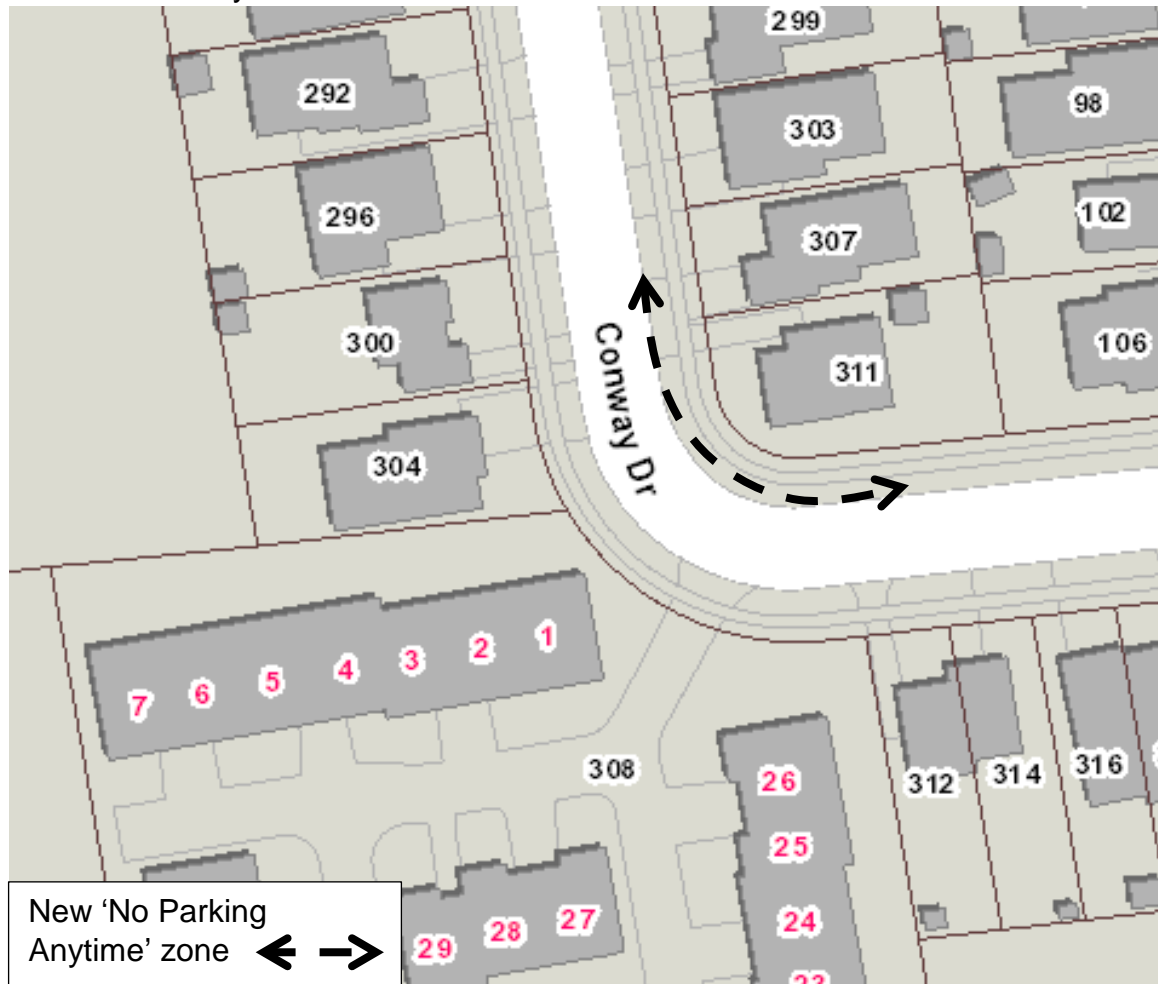


Figure 2: Conway Drive

Coronation Drive (south of Gainsborough Road) and Lawson Road (south of Coronation Drive)

A review of the parking arrangements near St. John Catholic French Immersion Catholic School on Coronation Drive and Lawson Road identified inconsistencies between the signage and the by-law. Amendments are required to ensure the existing signage is reflected in Schedule 2 'No Parking' and to add 'No Parking Anytime' to Lawson Road.

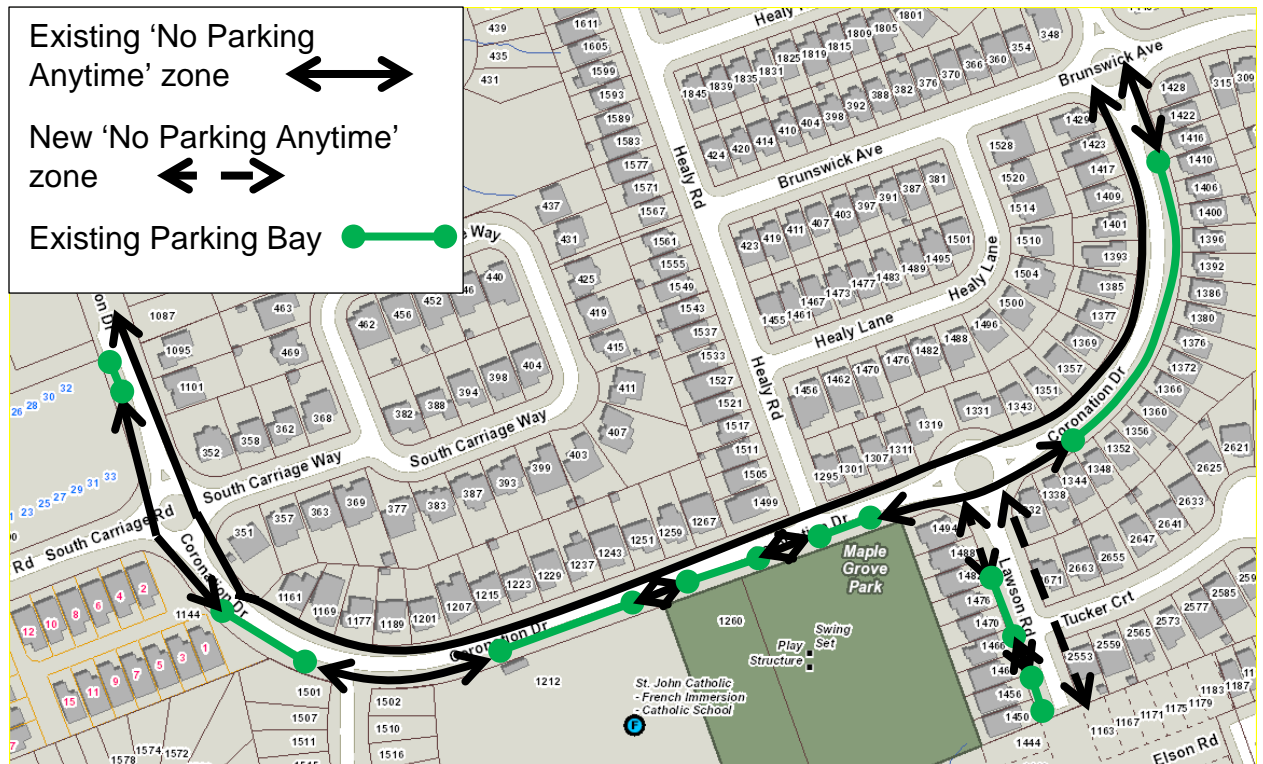


Figure 3: Coronation Drive from South Carriage Road to Brunswick Avenue and Lawson Road south of Coronation Drive

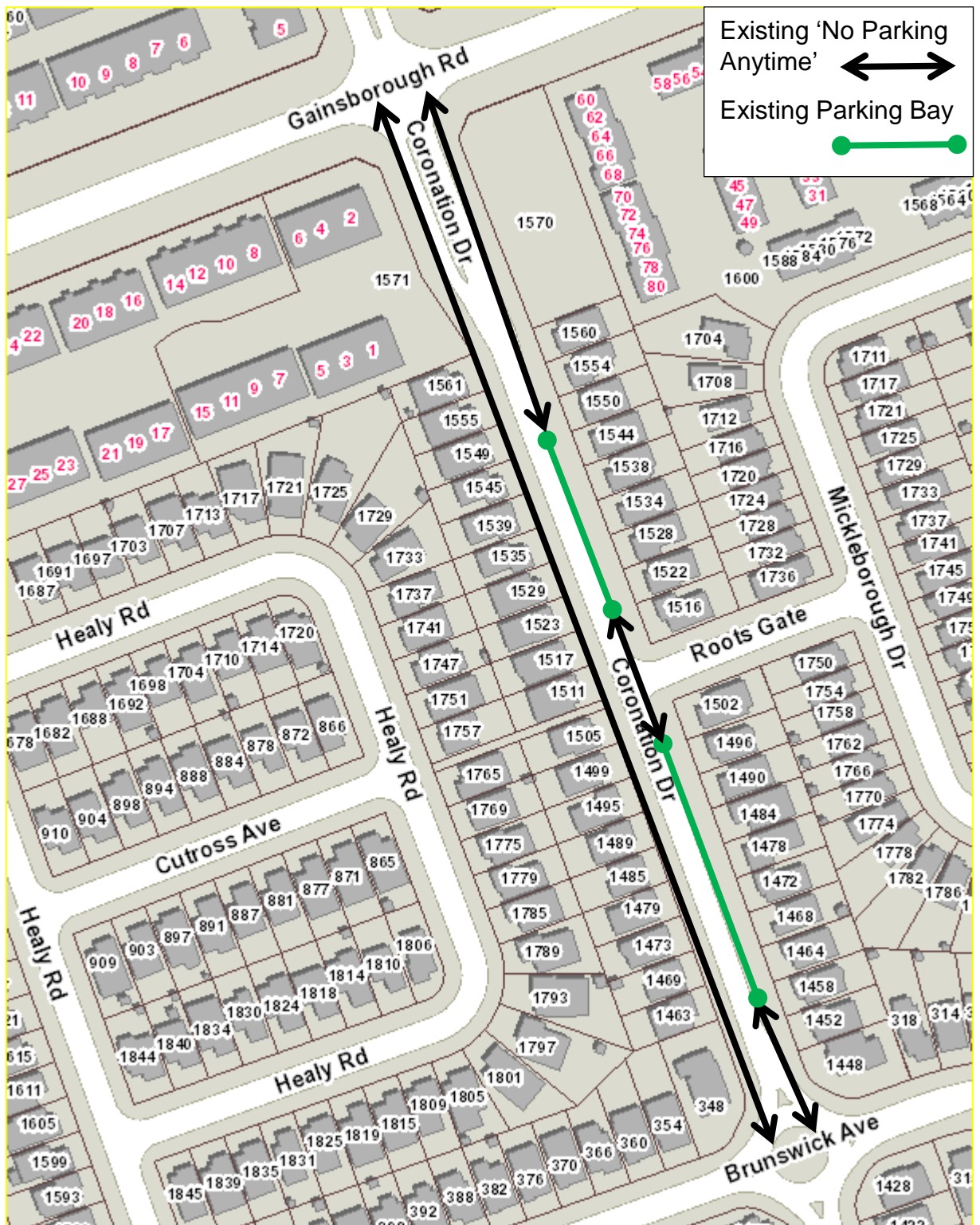


Figure 4: Coronation Drive from Brunswick Avenue to Gainsborough Road

Third Street (CN Railway crossing to Oxford Street E)



Figure 5: Third Street looking north towards Oxford Street E

Third Street from the CN Railway crossing to Oxford Street E was recently reconstructed including curb and gutter and a two-way left-turn lane as shown above. The new cross-section does not allow for on-street parking. It is recommended that the existing 'No Parking Anytime' zone on the west side of Third Street be extended to the CN Railway and the existing 'No Parking 3:00 a.m. to 5:00 a.m.' be removed as it no longer applies.

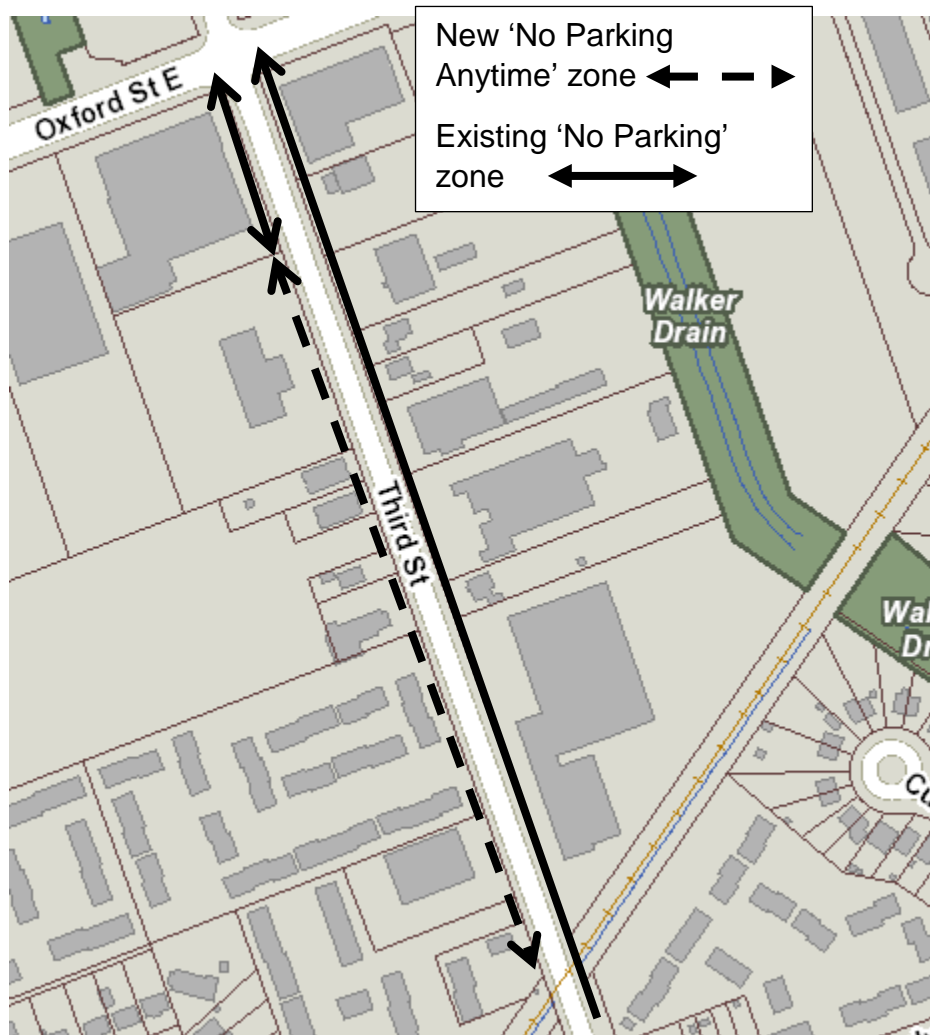


Figure 6: Third Street from Oxford Street E to CN Rail Crossing

An amendment is required to Schedule 2 (No Parking) for the above changes.

3. Prohibited Turns

A new right-in/right-out driveway is being constructed on Crumlin Side Road north of Dundas Street. It is recommended to implement 'No U-Turns' for northbound and southbound traffic at either end of the centre median to address safety concerns.



Figure 7: Dundas Street at Crumlin Side Road

An amendment is required to Schedule 8 (Prohibited Turns) for the above change.

4. Regulatory Signs

Due to operational and safety concerns, it is recommended to replace the existing Yield Sign with a Stop Sign on Thistleridge Crescent at Longworth road (north and south intersections) for eastbound drivers.

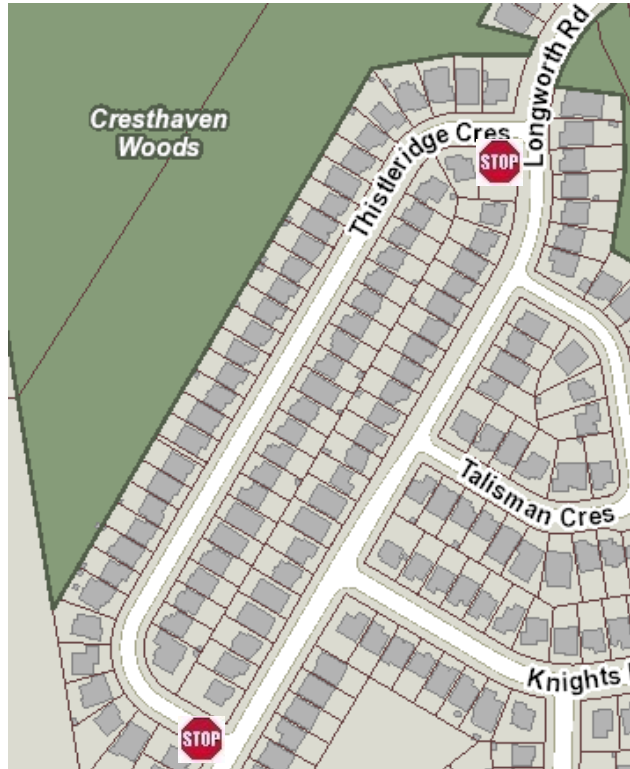


Figure 8: Thistleridge Crescent at Longworth Road

An amendment is required to Schedule 10 (Stop Signs) for the above change.

5. Speed Limits

Veterans Memorial Parkway (Wilton Grove Road to Highway 401)

Veterans Memorial Parkway is being extended southerly from Highway 401 to Wilton Grove Road along with the construction of a new interchange. It is recommended to reduce the existing 90 km/h posted speed limit to a 70 km/h maximum speed limit from the north limit of new interchange to Wilton Grove Road due to safety and operational requirements.

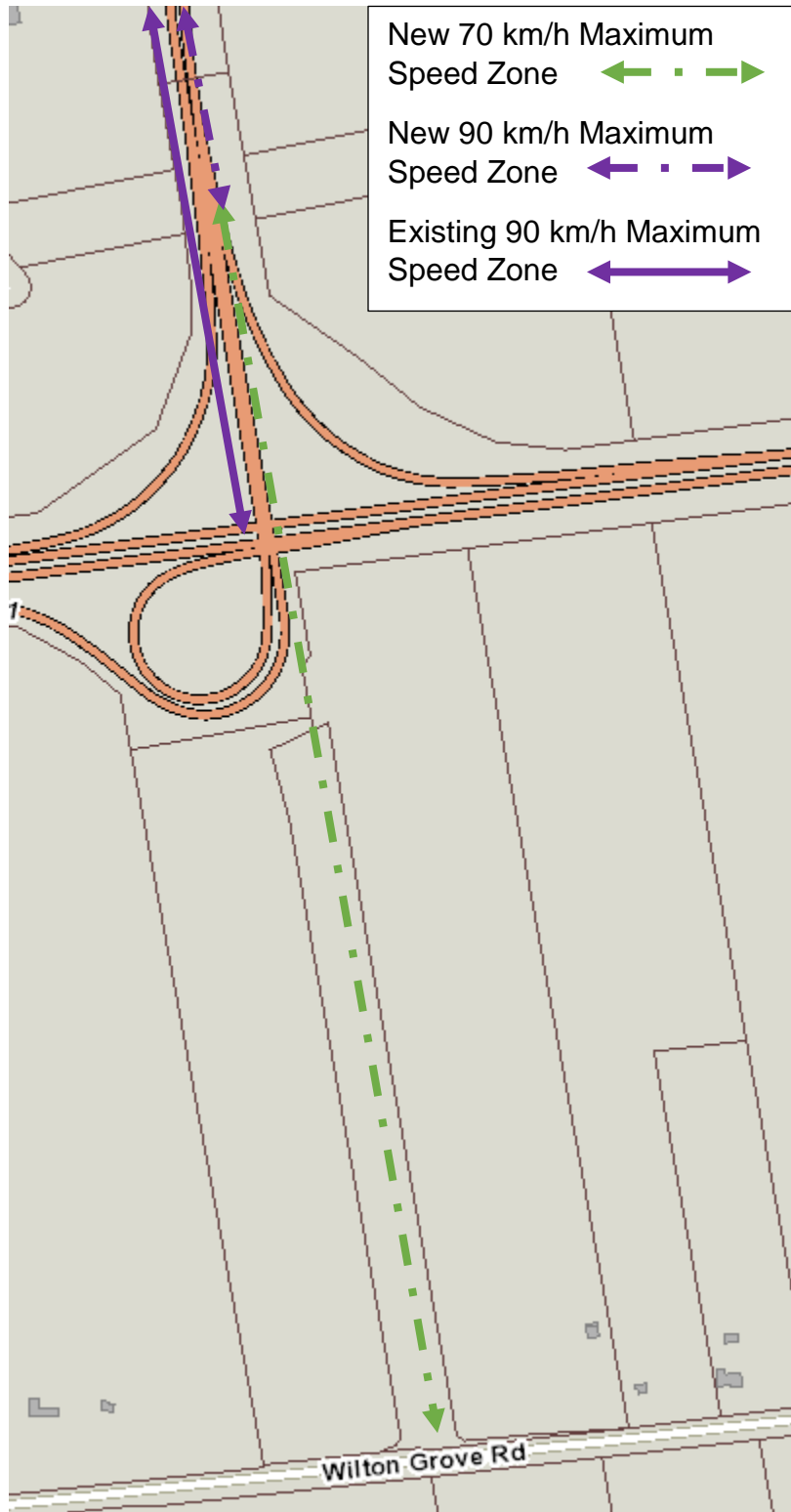


Figure 9: Veterans Memorial Parkway from north side of Highway 401 to Wilton Grove Road

Wonderland Road S (Wharnccliffe Road S to Bradley Avenue W)

It is recommended that the posted speed limit on Wonderland Road S from Wharnccliffe Road S to Bradley Avenue W be reduced from 70 km/h to 60 km/h to address safety and operational issues associated with the increased development. It should be noted that this change is consistent with Council's approved Speed Limit Policy.



Figure 10: Wonderland Road S from Exeter Road to Bradley Avenue W

An amendment is required to Schedule 17 (Higher Speeds) for the above changes.

6. School Zone Speed Limits

It is recommended that the speed limit be reduced to 40 km/h at the following locations as per the School Zone Speed Limit Policy approved by Council:

B. Davidson Secondary School and Lester B. Pearson School for the Arts

Trafalgar Street

Lansdowne Avenue to Smith Street



Figure 11: B. Davidson Secondary School and Lester B. Pearson School for the Arts

École élémentaire catholique Saint-Jean-de-Brébeuf

Chelton Road

Meadowgate Boulevard to Emerald Road

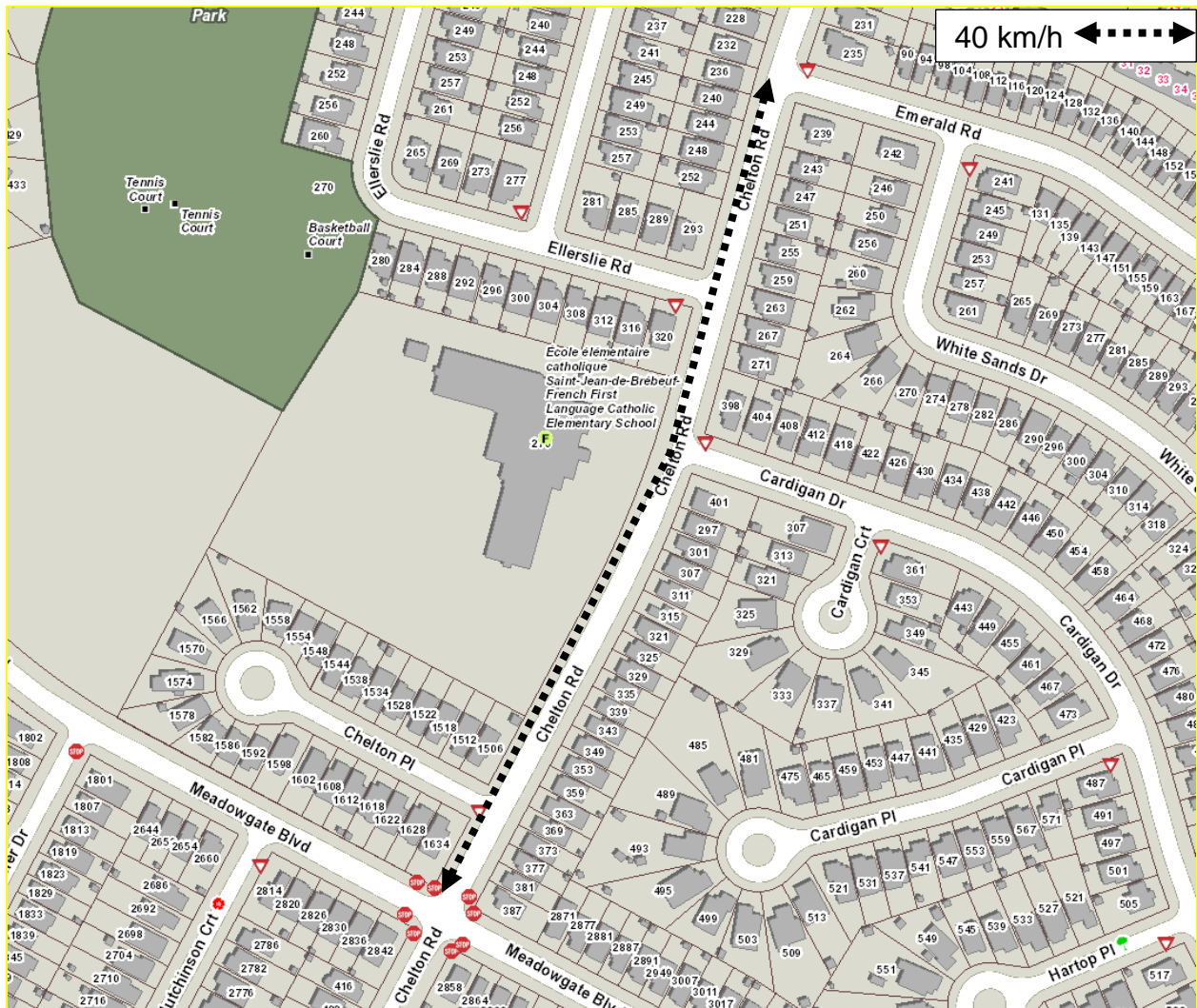


Figure 12: École élémentaire catholique Saint-Jean-de-Brébeuf

École élémentaire Marie-Curie

Hunt Club Drive

A point 35 m east of Radcliffe Crescent (west intersection) to Royal York Road

It should be noted that Oxford Street W is classified as an arterial road; therefore, the School Zone Speed Limit does not apply.

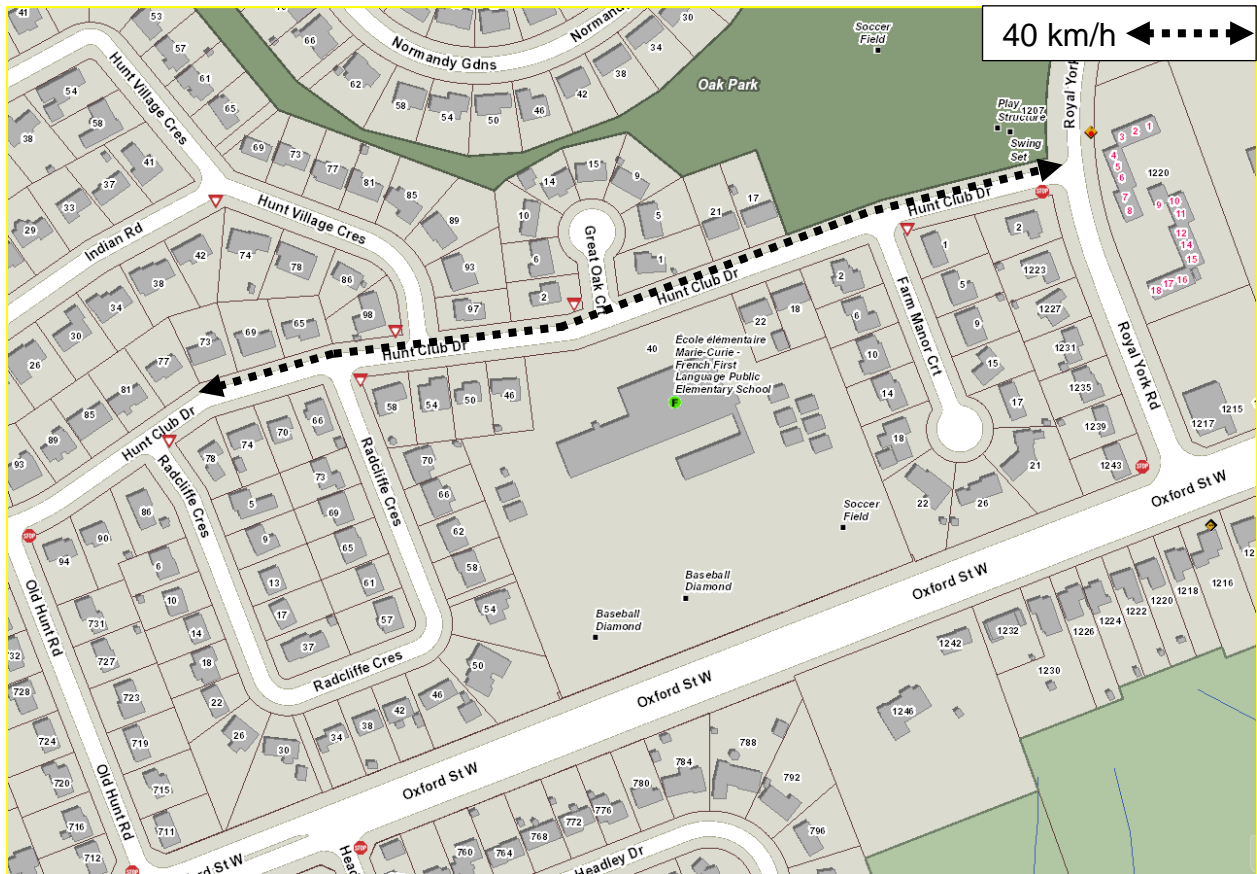


Figure 13: École élémentaire Marie-Curie

École secondaire Gabriel-Dumont

Evans Boulevard

Meadowgate Boulevard (south intersection) to Jackson Road

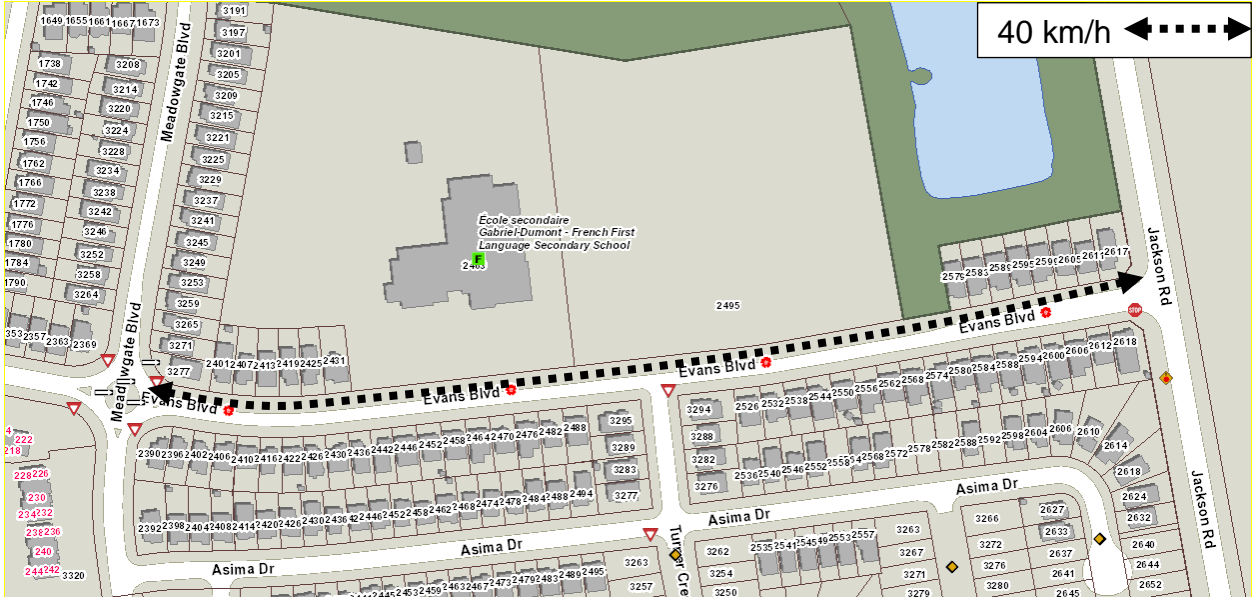


Figure 14: École secondaire Gabriel-Dumont

Evelyn Harrison Public School

Perth Avenue

Tewksbury Crescent to Sorrel Road

Sorrel Road

A point 86 m north of Perth Avenue to Tewksbury Crescent

Tewksbury Crescent

Perth Avenue to Sorrel Road



Figure 15: Evelyn Harrison Public School

London South Collegiate Institute & Tecumseh Public School

- Baker Street Belgrave Avenue to Langley Street
- Belgrave Avenue Tecumseh Avenue E to Baker Street
- Langley Street North limit of the Langley Street to Baker Street
- Tecumseh Avenue E Belgrave Avenue E to Langley Street



Figure 16: London South Collegiate Institute & Tecumseh Public School

Princess Anne – French-Immersion Public School

Dawn Drive

A point 87 m North of Moffatt Avenue to Trafalgar Street

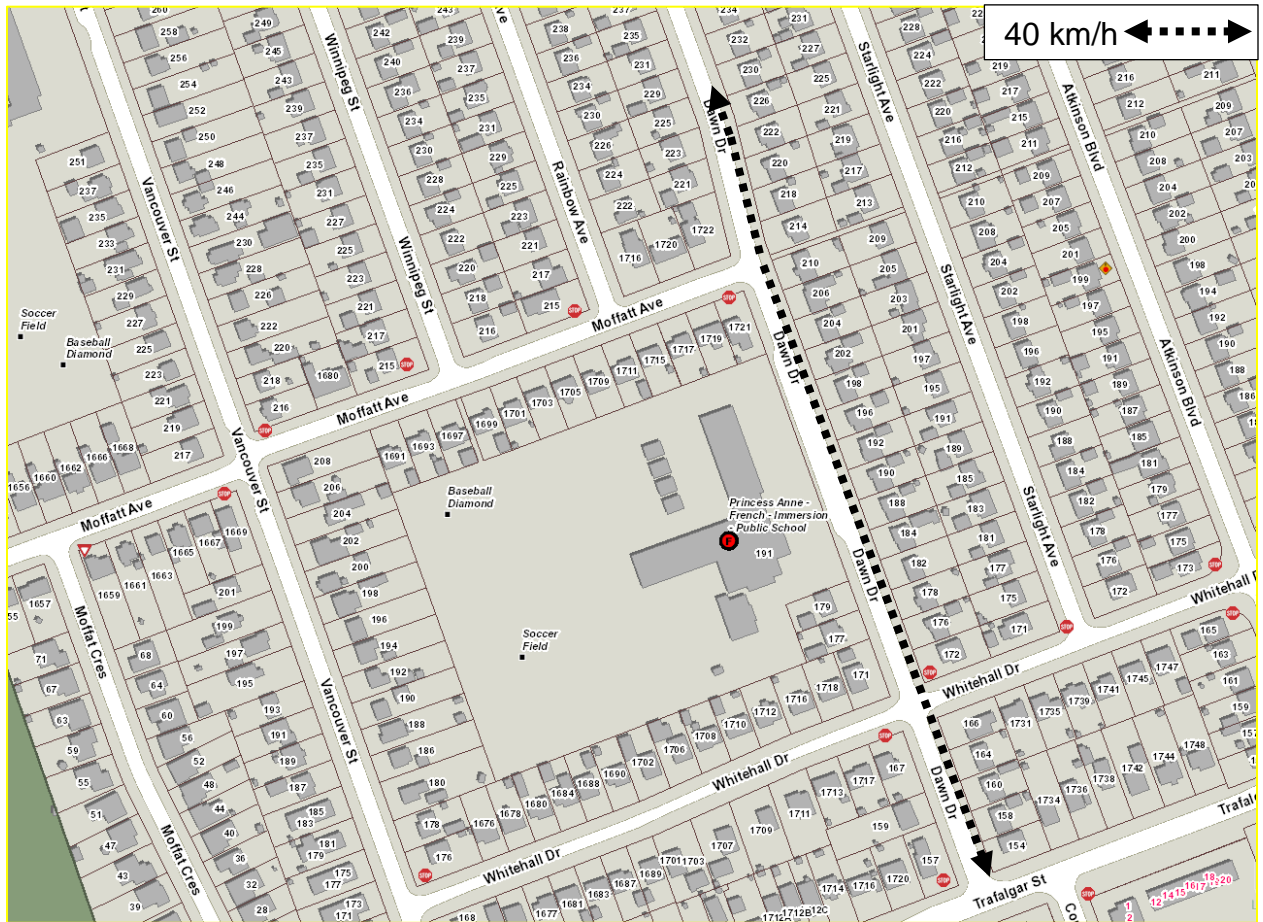


Figure 17: Princess Anne – French-Immersion Public School

St. André Bessette Catholic Secondary School

Tokala Trail Dalmagarry Road to a point 110 m east of Couldridge Way

It should be noted that Fanshawe Park Road W is classified as an arterial road; therefore, the School Zone Speed Limit does not apply.

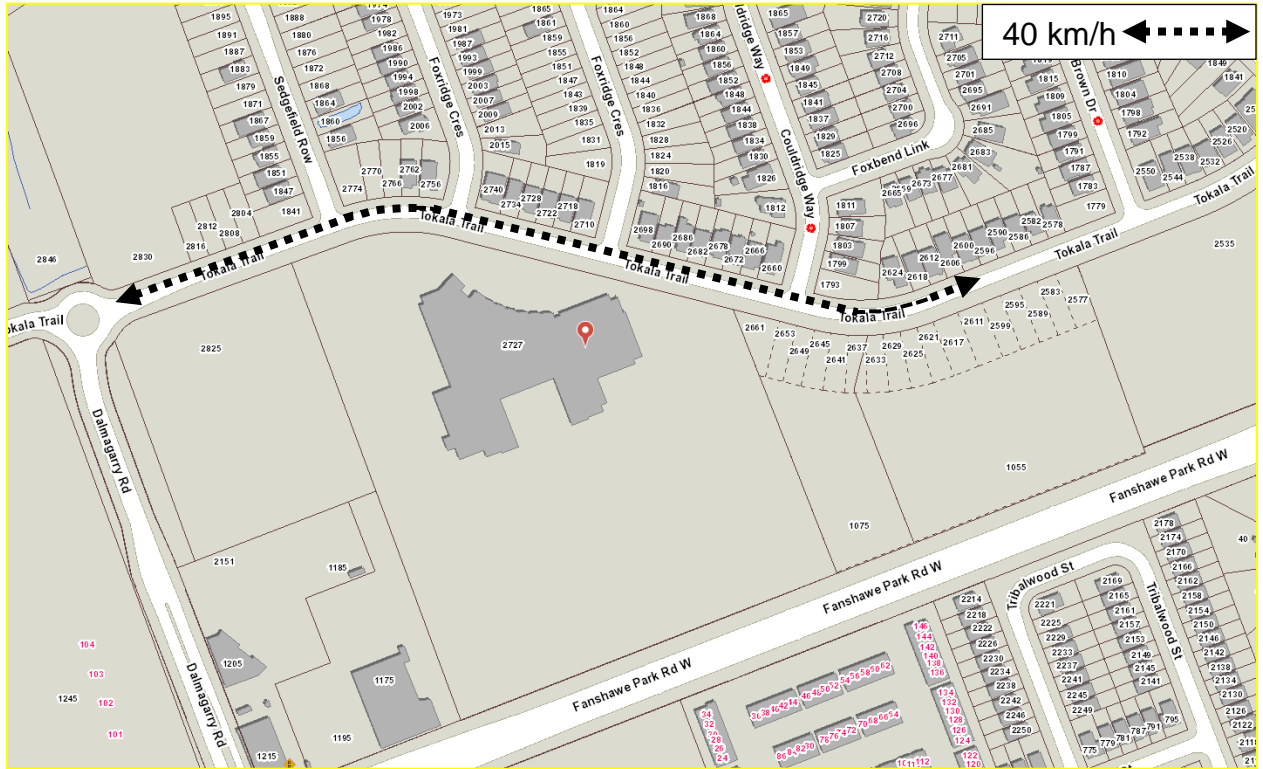


Figure 18: St. André Bessette Catholic Secondary School

St. Anthony – French-Immersion Catholic School and White Oaks Public School

Ernest Avenue

Fennell Crescent (south intersection) to Bradley Avenue

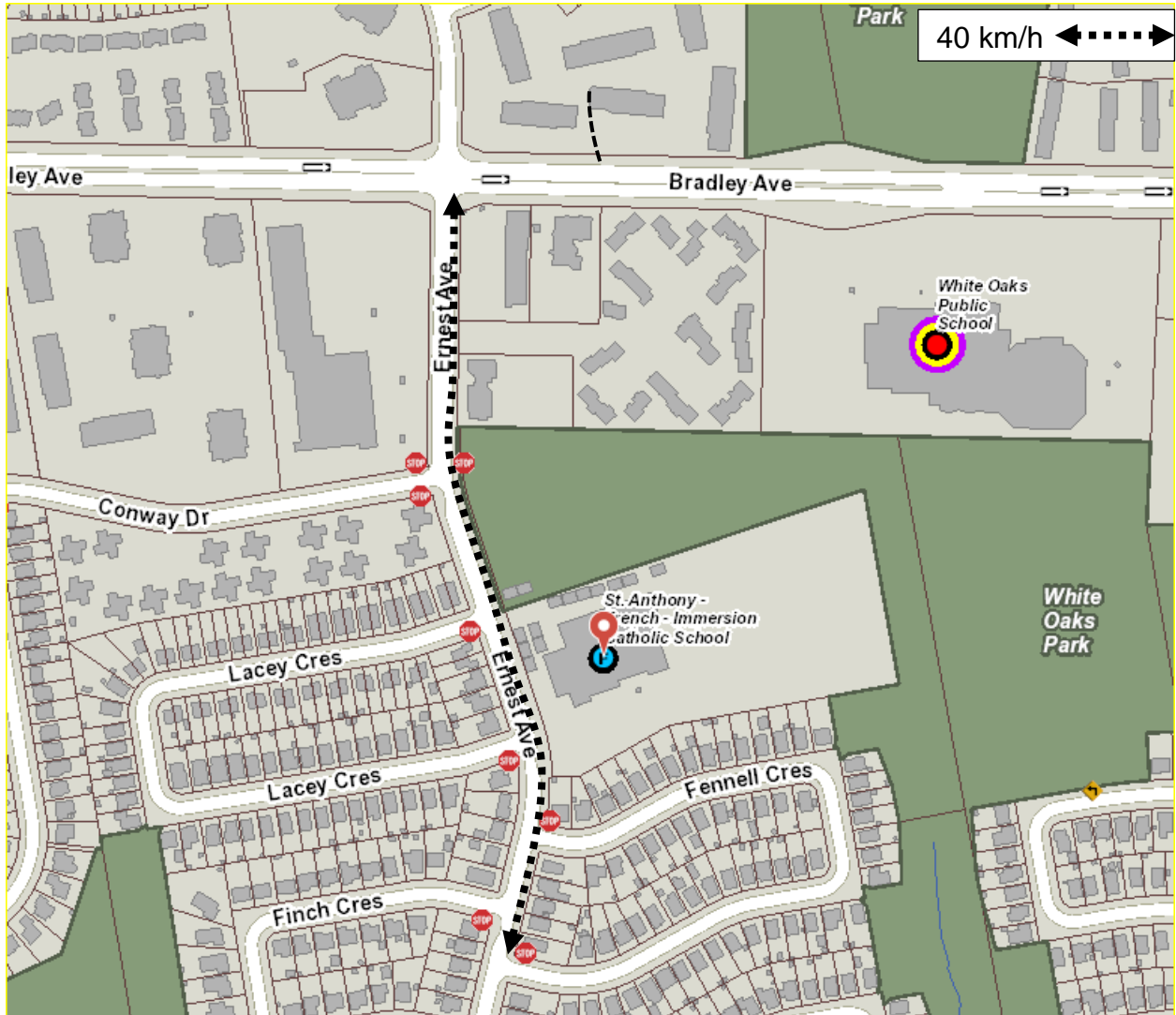


Figure 19: St. Anthony – French-Immersion Catholic School and White Oaks Public School

St. George Catholic School

Lynden Crescent

Glenrose Drive to Commissioners Road W

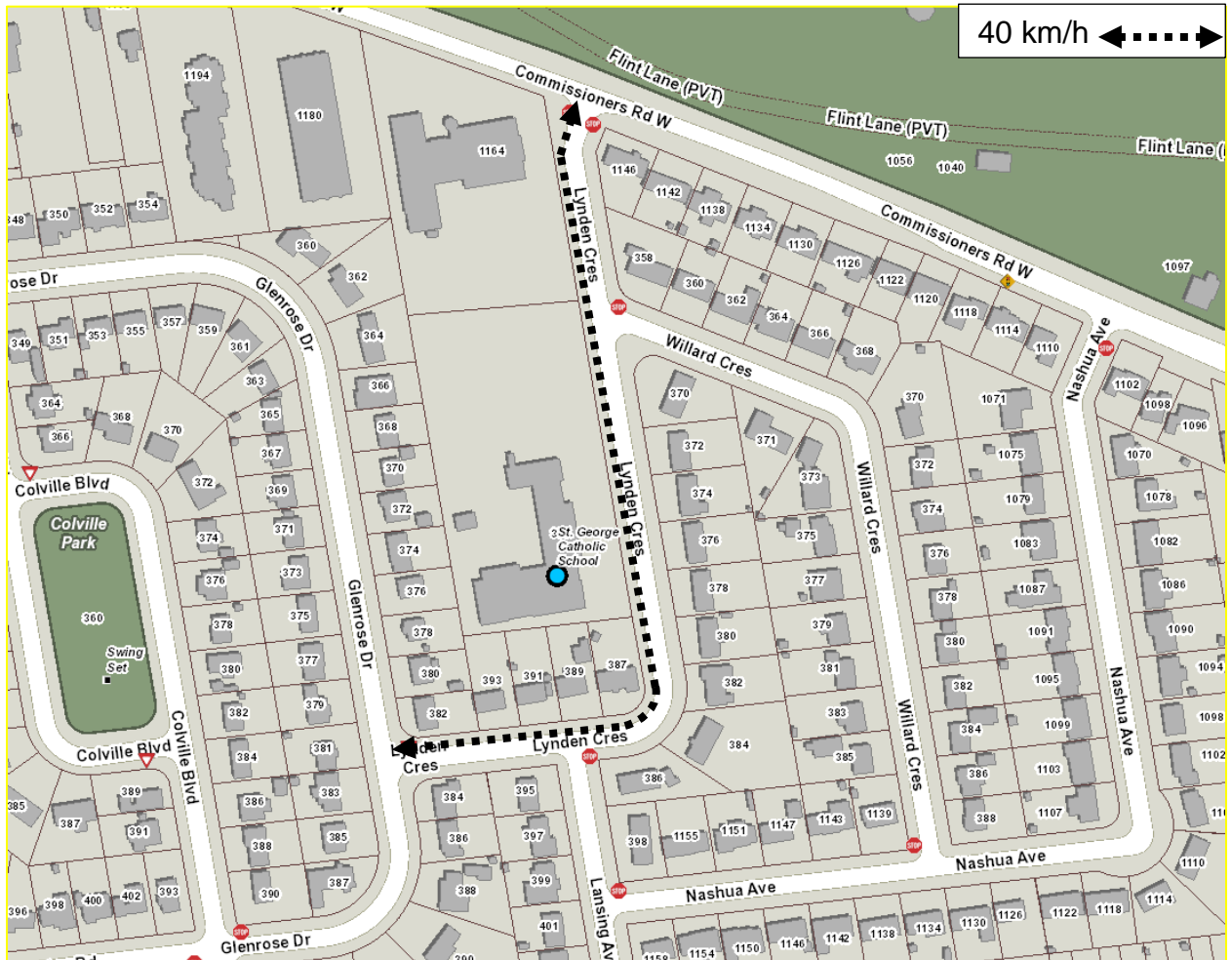


Figure 20: St. George Catholic School

St. John Catholic – French Immersion

Coronation Drive

South Carriage Way to Lawson Road

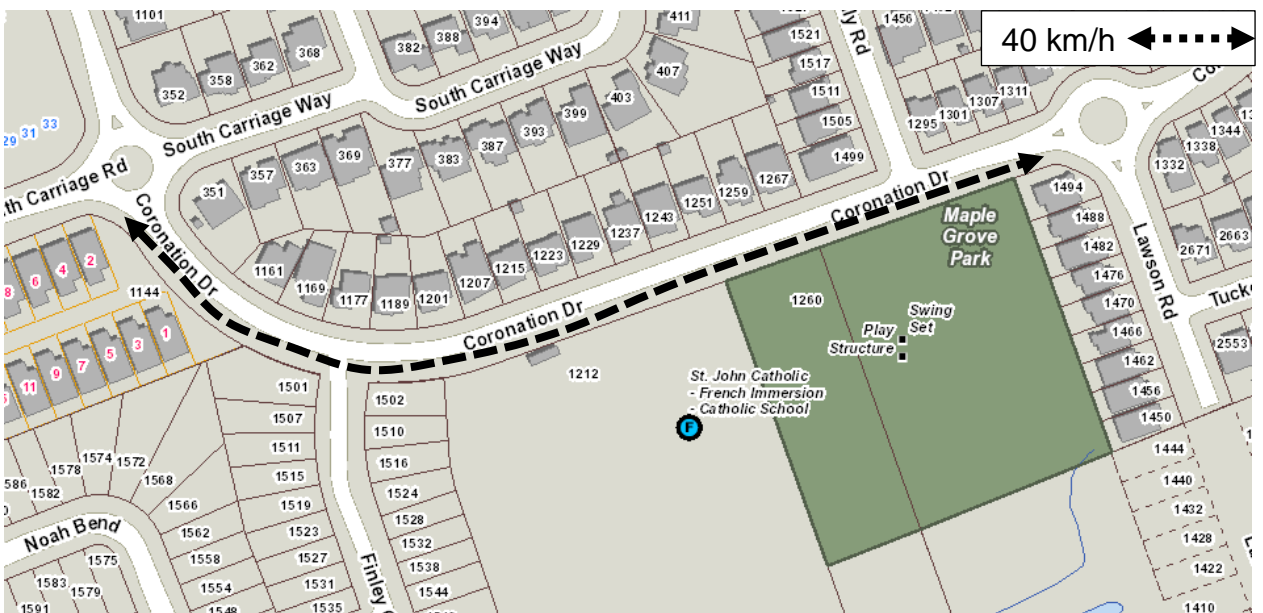


Figure 21: St. John Catholic – French Immersion

St. Mark Catholic School & Northridge Public School

Glenora Drive

McLean Drive to Rideau Gate (south intersection)

McLean Drive

Glenora Drive to Tweed Crescent (east intersection)

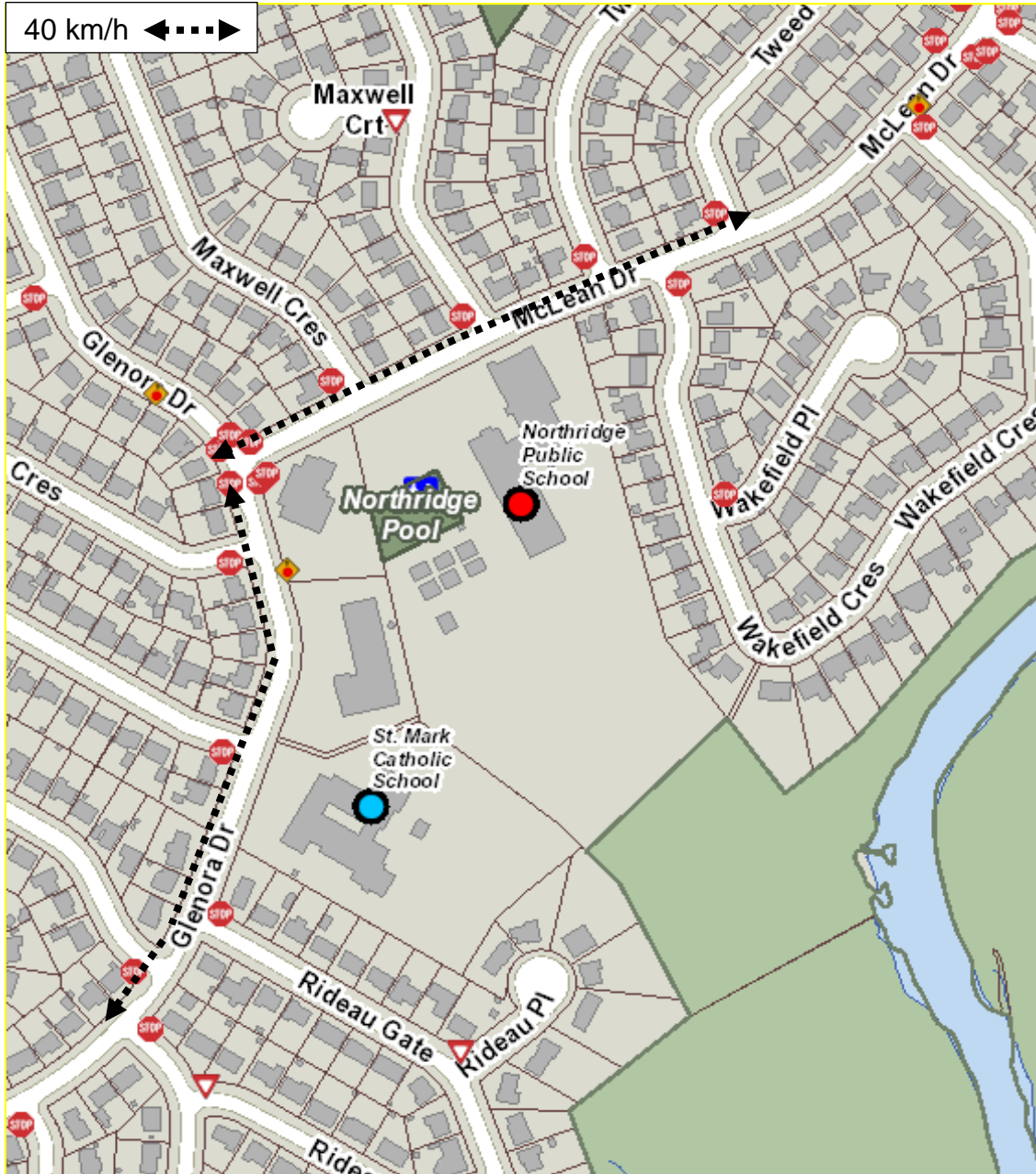


Figure 22: St. Mark Catholic School & Northridge Public School

St. Thomas More Catholic School & Orchard Park Public School

Sleightholme Avenue Rollingwood Circle to Sarnia Road

Wychwood Park Lawson Road to Sleightholme Avenue

It should be noted that Sarnia Road is classified as an arterial road; therefore, the School Zone Speed Limit does not apply.

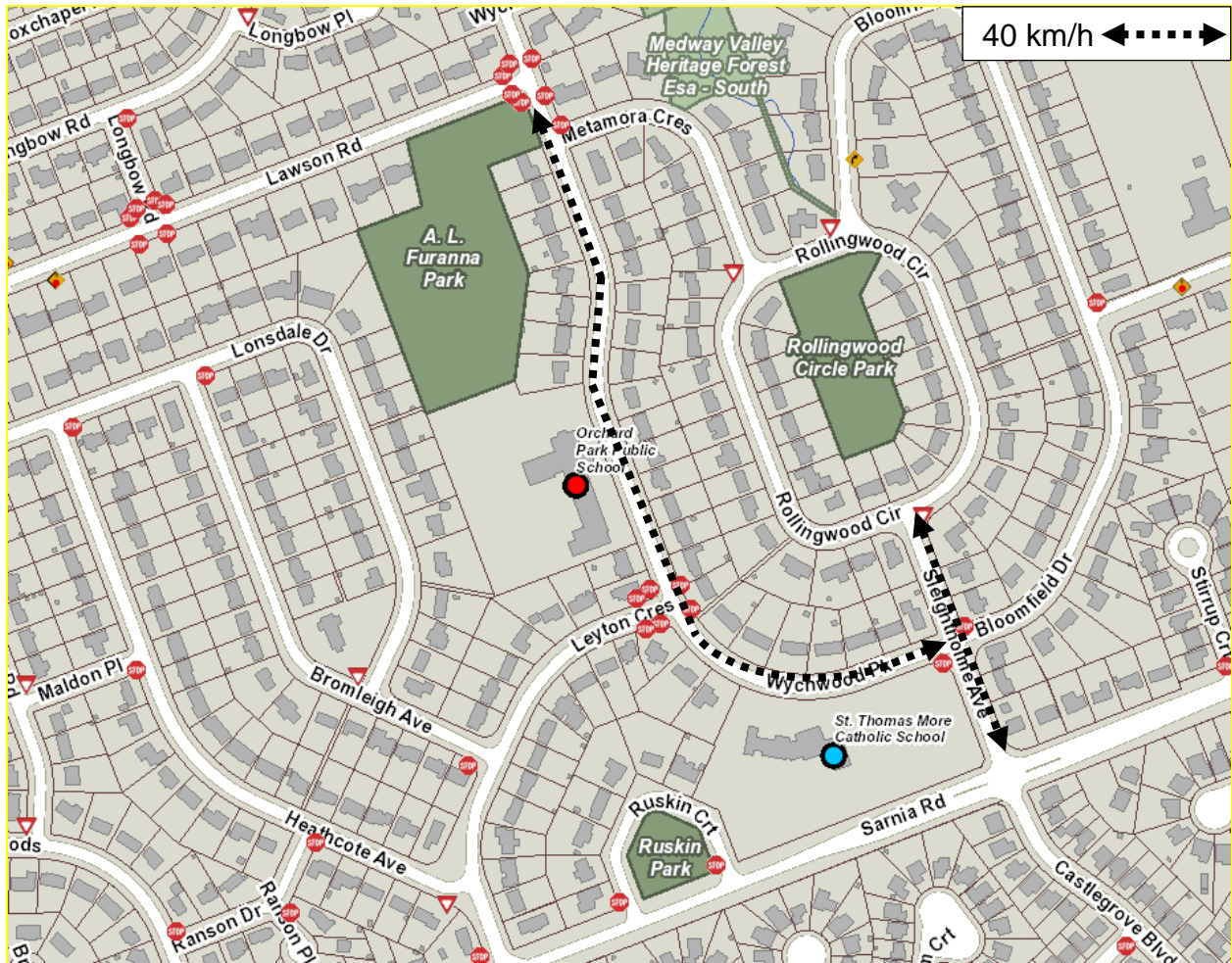


Figure 23: St. Thomas More Catholic School & Orchard Park Public School

An amendment is required to Schedule 17.1 (Lower Speed limits) for the above changes.

ACKNOWLEDGEMENTS:

This report was prepared by Andrea Hamilton, Doug Bolton and Shane Maguire of the Roadway Lighting & Traffic Control Division.

PREPARED BY:	REVIEWED & CONCURRED BY:
SHANE MAGUIRE, P. ENG. DIVISION MANAGER, ROADWAY LIGHTING & TRAFFIC CONTROL	EDWARD SOLDI, P.ENG. DIRECTOR, ROADS AND TRANSPORTATION
RECOMMENDED BY:	
KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER	

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October 2, 2017/sm

Attach: Appendix A: Proposed Traffic & Parking By-Law Amendments

cc. City Solicitor's Office
Parking Office

APPENDIX A

BY-LAW TO AMEND THE TRAFFIC & 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 PS-113 By-law is hereby amended by **deleting** the following rows:

Colborne Street	West	Queens Avenue	Dundas Street	7:30 am to 9:00 am
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Schedule 1 (No Stopping) of the PS-113 By-law is hereby amended by **adding** the following rows:

Colborne Street	Both	Horton Street	Dufferin Avenue	Anytime
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2. No Parking

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

Colborne Street	West	King Street	A point 65 m south of Horton Street E	Anytime
Colborne Street	West	Waverley Place	Queens Avenue	Anytime
Coronation Drive	South	A point 40 m east of Lawson Road	Lawson Road	Anytime

Coronation Drive	South	A point 72 m west of Healy Road	A point 82 m west of Healy Road	Anytime
Coronation Drive	South	A point 12 m south of South Carriage Road	A point 169 m south of said Street	Anytime
Coronation Drive	West	A point 50 m north of South Carriage Road	A point 63 m south of said street	Anytime
Third Street	Both	Oxford Street E	C.P.R. Right-of-Way	3:00 a.m. to 5:00 a.m.
Third Street	West	Oxford Street E	112 m southerly	Anytime

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

Colborne Street	West	Waverley Place	Dufferin Avenue	Anytime
Colborne Street	West	A point 65 m south of Horton Street E	Horton Street	Anytime
Conway Drive	East	A point 44 m west of Conway Lane	A point 91 m west of Conway Lane	Anytime
Coronation Drive	East	South Carriage Way	A point 107 m north of South Carriage Way	Anytime
Coronation Drive	West	A point 107 m north of South Carriage Road	A point 78 m north of South Carriage Road	Anytime
Coronation Drive	West	A point 60 m north of South Carriage Road	A point 63 m south of South Carriage Road	Anytime
Coronation Drive	West	South Carriage Road	A point 60 m south of South Carriage Road	Anytime
Coronation Drive	South	A point 20 m west of Finley Crescent	A point 72 m east of Finley Crescent	Anytime

Coronation Drive	South	A point 171 m west of Lawson Road	A point 155 m west of Lawson Road	Anytime
Coronation Drive	South	A point 95 m west of Lawson Road	A point 80 m west of Lawson Road	Anytime
Coronation Drive	South	A point 58 m west of Lawson Road	A point 48 m east of Lawson Road	Anytime
Coronation Drive	East	A point 48 m south of Brunswick Avenue	A point 50 m north of Brunswick Avenue	Anytime
Coronation Drive	East	A point 18 m south of Roots Gate	A point 22 m north of Roots Gate	Anytime
Coronation Drive	East	A point 119 m south of Gainsborough Road	Gainsborough Road	Anytime
Lawson Road	East	Coronation Drive	A point 35 m south of Tucker Court	Anytime
Lawson Road	West	Coronation Drive	A point 42 m south of Coronation Drive	Anytime
Lawson Road	West	A point 67 m south of Coronation Drive	A point 77 m south of Coronation Drive	Anytime
Third Street	West	Oxford Street E	C.N.R. Right-of-Way	Anytime

3. **Prohibited Turns**

Schedule 8 (Prohibited) of the PS-113 By-law is hereby amended by **adding** the following row:

Crumlin Side Road at a point 82 m north of Dundas Street	Northbound	"U" Turn
Crumlin Side Road at a point 53 m north of Dundas Street	Southbound	"U"-Turn

4. Reserved Lanes

Schedule 9.1 (Reserved Lanes) of the said By-law PS-113 is hereby amended by **adding** the following rows:

Colborne Street	Dufferin Avenue to Horton Street E	1 st lane from west	Anytime	Southbound	Bicycle
Colborne Street	Horton Street East to Dufferin Avenue	1 st lane from east	Anytime	Northbound	Bicycle

5. Stop Sign Locations

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

Eastbound	Thistleridge Crescent (north & south intersections)	Longworth Road
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6. Yield Sign Locations

Schedule 11 (Yield Signs) of the PS-113 By-law is hereby amended by **deleting** the following rows:

Eastbound	Thistleridge Crescent (north & south intersections)	Longworth Road
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7. Higher Speed Limits

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

Veteran's Memorial Parkway	A point 200 m south of River Road	Highway #401	90 km/h
Wonderland Road S	A point 200 m south of Viscount Road	A point 100 m south of Bradley Avenue	60 km/h
Wonderland Road S	A point 100 m south of Bradley Avenue	A point 100 m south of Exeter Road	70 km/h

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

Veteran's Memorial Parkway	A point 200 m south of River Road	A point 514 m south of Bradley Avenue	90 km/h
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Veteran's Memorial Parkway	A point 514 m south of Bradley Avenue	Wilton Grove Road	70 km/h
Wonderland Road S	A point 200 m south of Viscount Road	Wharncliffe Road S	60 km/h
Wonderland Road S	Wharncliffe Road S	A point 100 m south of Exeter Road	70 km/h

8. Lower Speed Limits

Schedule 17.1 (Lower Speed Limits) of the PS-113 By-law is hereby amended by **adding** the following rows:

Baker Street	Belgrave Avenue	Langley Street	40 km/h
Belgrave Avenue	Tecumseh Avenue E	Baker Street	40 km/h
Chelton Road	Meadowgate Boulevard	Emerald Road	40 km/h
Coronation Drive	South Carriage Way	Lawson Road	40 km/h
Dawn Drive	A point 87 m north of Moffatt Avenue	Trafalgar Street	40 km/h
Ernest Avenue	Fennell Crescent (south intersection)	Bradley Avenue	40 km/h
Evans Boulevard	Meadowgate Boulevard (south intersection)	Jackson Road	40 km/h
Glenora Drive	McLean Drive	Rideau Gate (south intersection)	40 km/h
Hunt Club Drive	A point 35 m east of Radcliffe Crescent (west intersection)	Royal York Road	40 km/h
Langley Street	North limit of Langley Street	Baker Street	40 km/h
Lynden Crescent	Glenrose Drive	Commissioners Road W	40 km/h
McLean Drive	Glenora Drive	Tweed Crescent (east intersection)	40 km/h

Perth Avenue	Tewksbury Crescent	Sorrel Road	40 km/h
Sleightholme Avenue	Rollingwood Circle	Sarnia Road	40 km/h
Sorrel Road	A point 86 m north of Perth Avenue	Tewksbury Crescent	40 km/h
Tecumseh Avenue E	Belgrave Avenue E	Langley Street	40 km/h
Tewksbury Crescent	Perth Avenue	Sorrel Road	40 km/h
Tokala Trail	Dalmagarry Road	A point 110 m east of Couldridge Way	40 km/h
Trafalgar Street	Lansdowne Avenue	Smith Street	40 km/h
Wychwood Park	Lawson Road	Sleightholme Avenue	40 m/h

9. 2 Hour Metered Parking Zone

Schedule 20 (2 Hour Metered Parking Zone) of the PS-113 By-law is hereby amended by **deleting** the following rows:

Colborne Street	West	Queens Avenue	King Street	8:00 a.m. to 6:00 p.m.
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This by-law comes into force and effect on the day it is passed.

PASSED in Open Council on October 30, 2017

Matt Brown

Mayor

Catharine Saunders

City Clerk

First Reading – October 30, 2017

Second Reading – October 30, 2017

Third Reading – October 30, 2017