

TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON JULY 17, 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 following actions **BE TAKEN**:

- a) The proposed by-law, attached as Appendix A **BE INTRODUCED** at the Municipal Council meeting to be held on July 26, 2017 for the purpose of amending the Traffic and Parking By-law (PS-113);
- b) The proposed by-law, attached as Appendix B **BE INTRODUCED** at the Municipal Council meeting to be held on July 26, 2017 for the purpose of amending the Traffic and Parking By-law (PS-113) in order to implement 'No Stopping Anytime' zones in the vicinity of the London International Airport for Airshow London 2017 from September 22 to September 24; and
- c) The proposed by-law, attached as Appendix C **BE INTRODUCED** at the Municipal Council meeting to be held on July 26, 2017 for the purpose of amending the Traffic and Parking By-law (PS-113) in order remove the 'No Stopping Anytime' zones previously approved for Airshow London 2017.

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, B & C) to address traffic safety, operations and parking concerns. The following amendments are proposed:

1. No Stopping

a) **Airshow London 2017**

Staff received a request from the Airshow London 2017 organizers, London Police Services and the Parking Office to implement 'No Stopping Anytime'

zones on key streets near the London International Airport during the show. In 2016 drivers ignored the 'No Parking Anytime' signs and the directions of London Police Services to not park within certain areas. The request cites safety concerns for drivers and pedestrians on roadways near the London International Airport while the airshow is in operation. The changes are to be in place from September 22nd, 2017 to September 24th, 2017. The 'No Stopping Anytime' signs will be removed after September 25th, 2017. The following are the recommended temporary 'No Stopping Anytime' zones:

- Both sides of Creamery Road north from Dundas Street to the north limit of Creamery Road;
- Both sides of Dundas Street from Crumlin Sideroad to the east City limit;
- Both sides of Evelyn Drive from Rebecca Road to the east City limit;
- Both sides of Kostis Avenue from Dundas Street to north limit;
- Both sides of Rebecca Road from Robin's Hill Road to Evelyn Drive; and
- Both sides of Robin's Hill Road from Crumlin Sideroad to Huron Street.

The London Police Services will close Crumlin Sideroad and Robin's Hill Road north of Huron Street during Airshow London 2017.

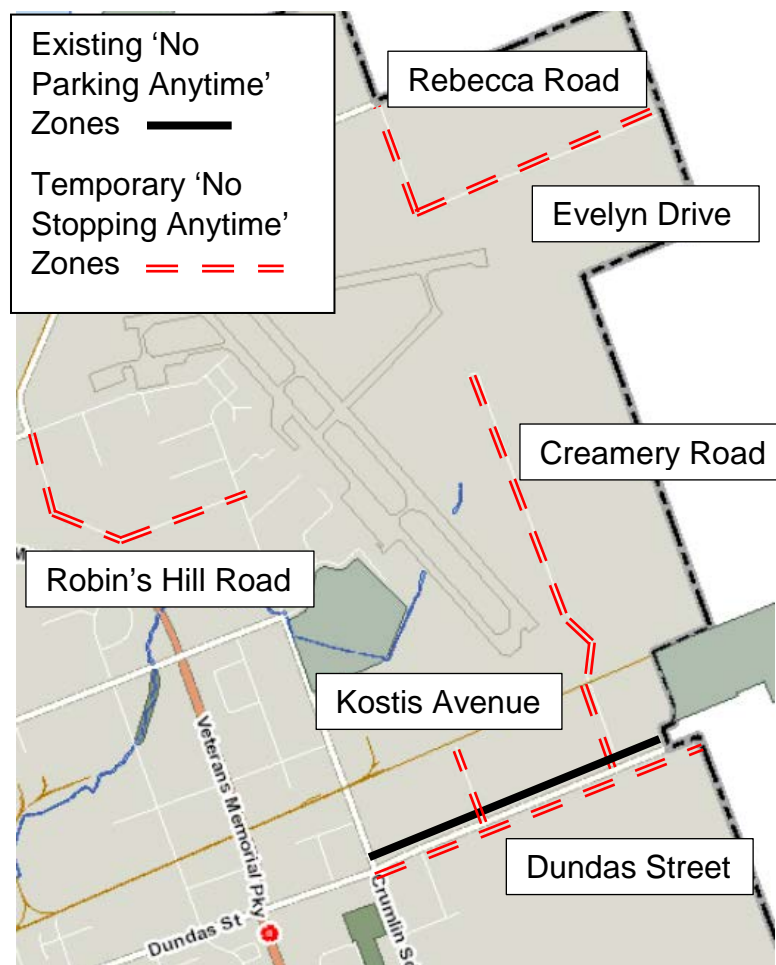


Figure 1: Temporary 'No Stopping Anytime' zones for Airshow London 2017

- b) The construction of apartment buildings at 1235 Richmond Street and 1265 Richmond Street are complete and a review of the traffic operations has determined that vehicles stopping in front of these buildings during morning peak hours is causing traffic flow and safety concerns. It is recommended to implement a 'No Stopping 7:00 a.m. to 9:00 a.m.' zone on the west side of Richmond Street from 1235 Richmond Street to 1265 Richmond Street.



Figure 2: 1235 to 1265 Richmond Street

Amendment are required to Schedule 1 (No Stopping) and Schedule 2 (No Parking) for the above changes.

2. No Parking

- a) Plant Matter Kitchen at 162 Wortley Road has received the necessary approvals and permits to operate a patio outside their business on the city's road allowance. In order to accommodate the patio a 'No Parking Anytime' zone adjacent to the patio is required to replace the existing '1 Hour Limited Parking, 8:00 a.m. to 6:00 p.m.' zone. The remaining '1 Hour Limited Parking 8:00 to 6:00 p.m.' zone south to Elmwood Avenue E will be unaffected.



Figure 3: Wortley Road from Bruce Street to Elmwood Street

- b) It is recommended to implement a 'No Parking Anytime' zone within the limits of the centre traffic island on Dalmagarry Road south of Fanshawe Park Road W.

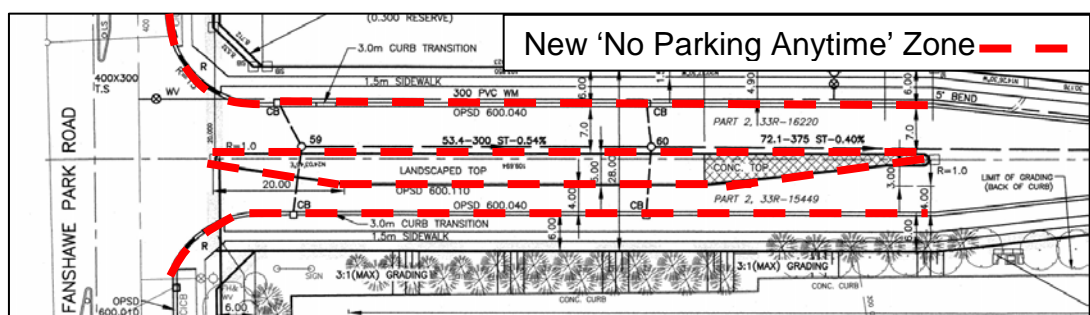


Figure 4: Dalmagarry Road south of Fanshawe Park Road W

- c) At its March 2, 2017 session, Municipal Council approved the following resolution:

That the following actions be taken with respect to the installation of sidewalks on East Mile Road, Oban Crescent, West Mile Road, North Mile Road, and Green Lane:

- a) curbside sidewalks BE IMPLEMENTED throughout the Oakridge Acres community, specifically on East Mile Road, North Mile Road, West Mile Road, Green Lane, and Oban Crescent;
- b) a road width of 7 meters BE IMPLEMENTED;

- c) parking BE PERMITTED on one side of the road, to alleviate any potential traffic congestion and concerns;
- d) the attached presentation from A. Rozentals, Environmental Service Engineer, BE RECEIVED;

It is recommended that 'No Parking Anytime' zones be implemented at the following locations to address part c) of the above resolution:

- West side of East Mile Road from Oban Crescent to Riverside Drive;
- West side of Glen Crescent from Green Lane to Oban Crescent; and
- South side of Oban Crescent from Pinetree Drive to Sherene Terrace.



Figure 5: East Mile Road, Glen Crescent, and Oban Crescent

An amendment is required to Schedule 2 (No Parking) and Schedule 6 (Limited Parking) for the above changes.

3. Regulatory Signs

- a) A traffic study at the intersection of Cranbrook Road and Tillman Road demonstrated that the intersection satisfied the warrant for an All-way stop. It is necessary to add new stop signs on Cranbrook Road.

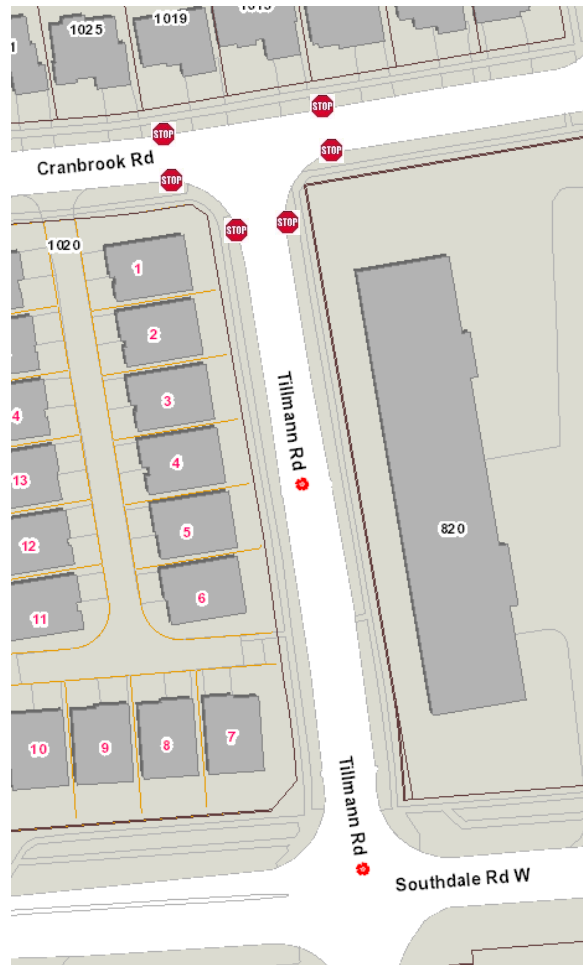


Figure 6: Cranbrook Road at Tillman Road

- b) The Wickerson Hills subdivision road layout has been approved and construction of the subdivision is underway. It is recommended that the following traffic controls be implemented to control the safe and efficient movement of traffic in the subdivision:
- i. Stop Signs
 - Black Rail Terrace at Tibet Butler Boulevard;
 - Brayford Avenue at Tibet Butler Boulevard; and
 - Brunson Way at Tibet Butler Boulevard.
 - ii. Yield Signs
 - Brunson Way at Brayford Avenue;
 - Ironwood Road at Tibet Butler Boulevard; and
 - Tibet Butler Boulevard at Ironwood Road

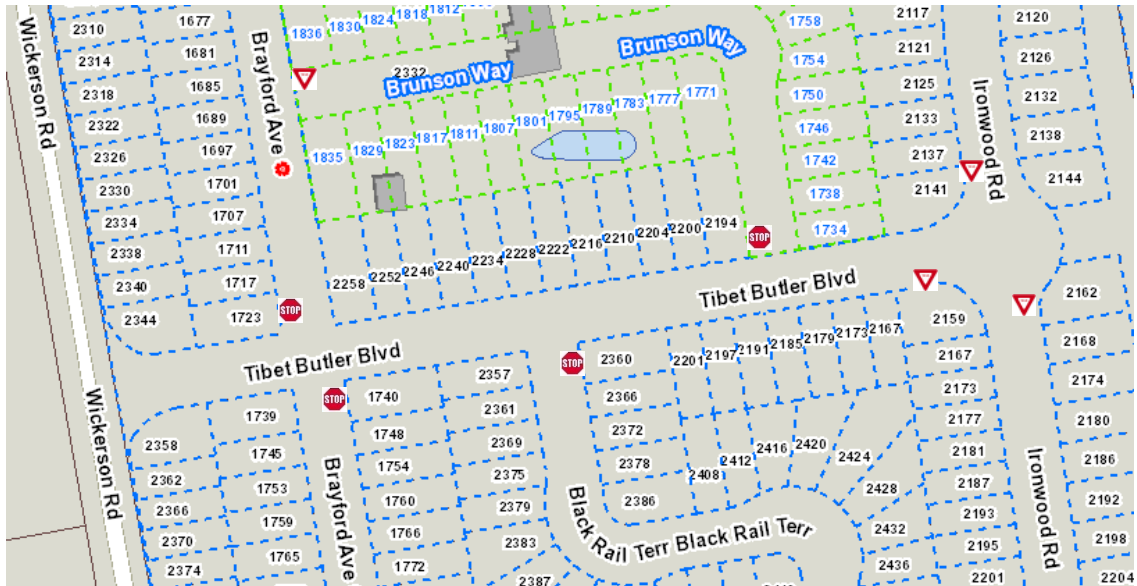


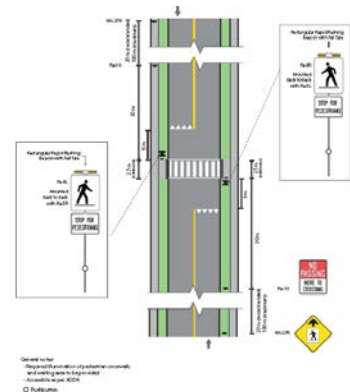
Figure 7: Black Rail Terrace at Tibet Butler Boulevard, Brayford Avenue at Tibet Butler Boulevard, Brunson Way at Brayford Avenue, Brunson Way at Tibet Butler Boulevard, Ironwood Road at Tibet Butler Boulevard and Tibet Butler Boulevard at Ironwood Road

An amendment is required to Schedule 10 (Stop Signs), Schedule 11 (Yield Signs) Schedule 13 (Through Highways) for the above changes.

4. **Pedestrian Crossover (PXO)**

The rehabilitation of Blackriars Bridge will include a PXO Type "C" located on Ridout Street N east of the bridge at 128 m north of Albert Street.

An amendment is required to Schedule 13.1 (Pedestrian Crossovers) for the above changes.



5. **Speed Limits**

It 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:

Aberdeen Public School

Grey Street Adelaide Street N to 100 m west of William Street

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



Figure 10: Aberdeen Public School

Byron Somerset Public School

Griffith Street Somerset Crescent to 85 m north of Comox Court

Whisperwood Avenue September Place to Summerdale Crescent (south intersection)

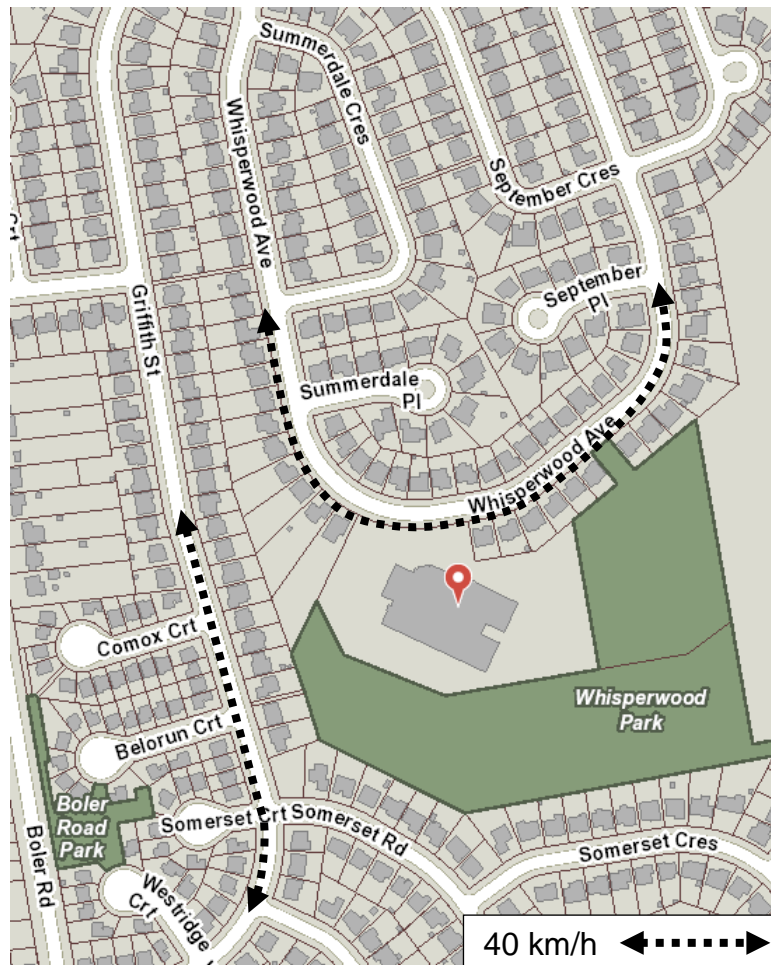


Figure 11: Byron Somerset Public School

Beal, Central and Catholic Central Secondary Schools

Colborne Street	King Street to Dufferin Avenue
Dufferin Avenue	Wellington Street to 150 m east of Waterloo Street
Maitland Street	Bathurst Street to Dufferin Avenue
Waterloo Street	Queens Avenue to Wolfe Street
William Street	Bathurst Street to Queens Avenue

It should be noted that King Street, Queens Avenue and York Street are classified as arterial roads. The London Plan identifies Dundas Street as a Civic Boulevard or Rapid Transit Boulevard, which will function similar to arterial roads. Based on the above, the School Zone Speed Limit does not apply to these streets.

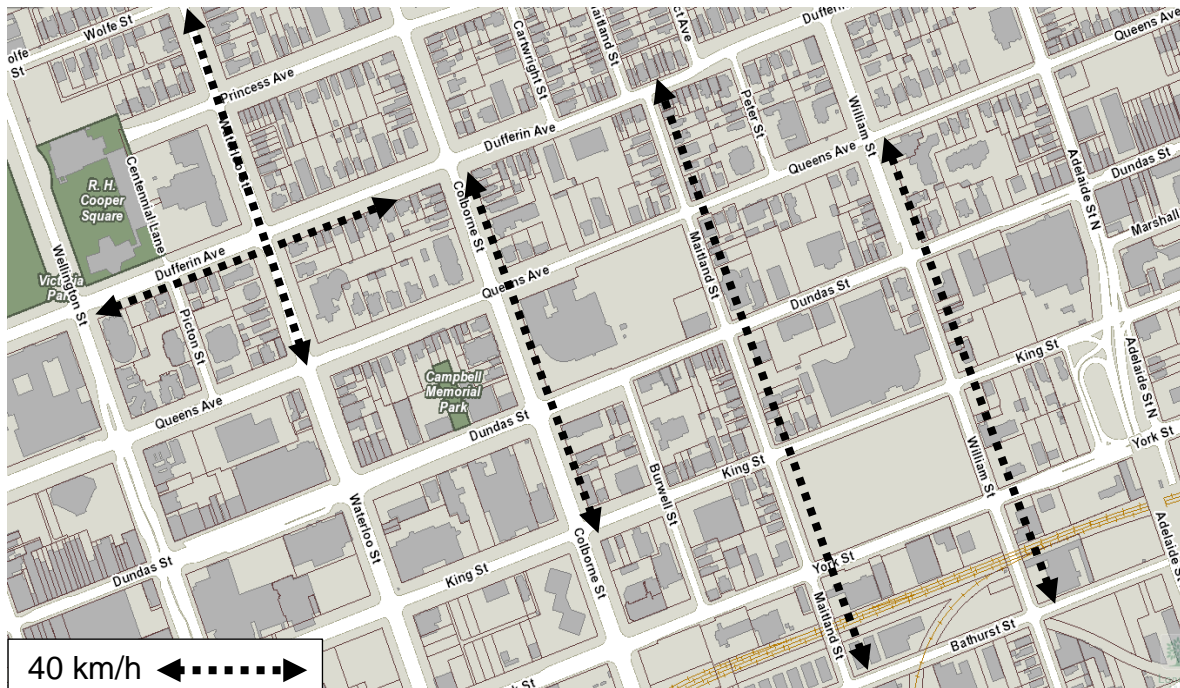


Figure 12: Beal, Central and Catholic Central Secondary Schools

F.D Roosevelt Public School

Second Street Dale Street to Oxford Street E

Third Street 193 m north of Culver Drive to 100 m south of Oxford Street E



Figure 13: F.D. Roosevelt Public School

Amendments are required to Schedule 17.1 (Lower Speed Limit) for the above changes

ACKNOWLEDGEMENTS:

This report was prepared by 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 SOLDO, 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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June 28, 2017/DB

- Attach: Appendix A: Proposed Traffic & Parking By-Law Amendments
 Appendix B: Proposed Traffic & Parking By-Law Amendments with
 respect to Airshow London 2017
 Appendix C: Proposed Traffic & Parking By-Law Amendments to remove
 changes approved for Airshow London 2017

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 **adding** the following rows:

Richmond Street	West	A point 185 m north of Parkdale Avenue	A point 365 m north of Parkdale Avenue	7:00 a.m. to 9:00 a.m.
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2. No Parking

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

Dalmagarry Road	East & West	Fanshawe Park Road W	A point 110 m south of Fanshawe Park Road W	Anytime
East Mile Road	West	Oban Crescent	Riverside Drive	Anytime
Glen Crescent	West	Green Lane	Oban Crescent	Anytime
Oban Crescent	South	Pinetree Drive	Sherene Terrace	Anytime
Wortley Road	East	Bruce Street	A point 37 m south of Bruce Street	Anytime

3. Limited Parking

Schedule 6 (Limited Parking) of the By-law PS-113 is hereby amended by **deleting** the following row:

Wortley Road	East	Bruce Street to Elmwood Avenue E	8:00 a.m. to 6:00 p.m.	1 Hour
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Schedule 6 (Limited Parking) of the By-law PS-113 is hereby amended by **adding** the following row:

Wortley Road	East	A point 37 m south of Bruce Street to Elmwood Avenue E	8:00 a.m. to 6:00 p.m.	1 Hour
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4. Stop Sign Locations

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

Northbound	Black Rail Terrace	Tibet Butler Boulevard
Northbound and Southbound	Brayford Avenue	Tibet Butler Boulevard
Southbound	Brunson Way	Tibet Butler Boulevard

5. Yield Sign Locations

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

Westbound	Brunson Way	Brayford Avenue
Northbound and Southbound	Ironwood Road	Tibet Butler Boulevard
Eastbound	Tibet Butler Boulevard	Ironwood Road

6. Through Highways

Schedule 13 (Through Highways) of the PS-113 By-law is hereby amended by **deleting** the following row:

Cranbrook Road	Commissioners Road W except at the intersections thereof with Salem Road, Viscount Road and Barclay Road	West end of street
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Schedule 13 (Through Highways) of the PS-113 By-law is hereby amended by **adding** the following row:

Cranbrook Road	Commissioners Road W except at the intersections thereof with Barclay Road, Salem Road, Tillman Road and Viscount Road	West end of street
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7. Pedestrian Crossovers

Schedule 13.1 (Pedestrian Crossovers) of the PS-113 By-law is hereby amended by **adding** the following rows:

Ridout Street N	128 m north of Albert Street
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8. Lower Speed Limits

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

Colborne Street	Dufferin Avenue	King Street	40 km/h
Dufferin Avenue	Wellington Street	150 m east of Waterloo Street	40 km/h
Grey Street	Adelaide Street N	100 m west of William Street	40 km/h
Griffith Street	Somerset Crescent	85 m north of Comox Crescent	40 km/h
Maitland Street	Bathurst Street	Dufferin Avenue	40 km/h
Second Street	Dale Street	Oxford Street E	40 km/h
Third Street	193 m north of Cluver Drive	100 m south of Oxford Street E	40 km/h
Waterloo Street	Queens Avenue	Wolfe Street	40 km/h
Whisperwood Avenue	September Place	Summerdale Crescent (south intersection)	40 km/h
William Street	Bathurst Street	Queens Avenue	40 km/h

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

PASSED in Open Council on July 25, 2017

Matt Brown
Mayor

Catharine Saunders
City Clerk

First Reading – July 25, 2017

Second Reading – July 25, 2017

Third Reading – July 25 2017

APPENDIX B

BY-LAW TO AMEND THE TRAFFIC & PARKING BY-LAW (PS 113)

To implement No Stopping Zones with respect to Airshow London 2017

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 **adding** the following rows:

Creamery Road	Both	Dundas Street	North limit of Creamery Road	Anytime
Dundas Street	Both	Crumlin Sideroad	East City limit	Anytime
Evelyn Drive	Both	Rebecca Road	East City limit	Anytime
Kostis Avenue	Both	Dundas Street	North limit of Kostis Avenue	Anytime
Rebecca Road	Both	Robin’s Hill Road	Evelyn Drive	Anytime
Robin’s Hill Road	Both	Crumlin Sideroad	Huron Street	Anytime

This by-law comes into force and effect on September 22, 2017.

PASSED in Open Council on July 25, 2017.

Matt Brown

Mayor

Catharine Saunders

City Clerk

First Reading – July 25, 2017

Second Reading – July 25, 2017

Third Reading – July 25 2017

APPENDIX C

BY-LAW TO AMEND THE TRAFFIC & PARKING BY-LAW (PS 113)

To remove No Stopping Zones with respect to Airshow London 2017

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:

Creamery Road	Both	Dundas Street	North limit of Creamery Road	Anytime
Dundas Street	Both	Crumlin Sideroad	East City limit	Anytime
Evelyn Drive	Both	Rebecca Road	East City limit	Anytime
Kostis Avenue	Both	Dundas Street	North limit of Kostis Avenue	Anytime
Rebecca Road	Both	Robin's Hill Road	Evelyn Drive	Anytime
Robin's Hill Road	Both	Crumlin Sideroad	Huron Street	Anytime

This by-law comes into force and effect on September 25, 2017.

PASSED in Open Council on July 25, 2017.

Matt Brown

Mayor

Catharine Saunders

City Clerk

First Reading – July 25, 2017

Second Reading – July 25, 2017

Third Reading – July 25 2017