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<b>TO:</b>	<b>CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON AUGUST 25, 2014</b>
<b>FROM:</b>	<b>JOHN BRAAM, P. ENG. MANAGING DIRECTOR, ENVIRONMENTAL &amp; ENGINEERING SERVICES AND CITY ENGINEER</b>
<b>SUBJECT</b>	<b>AMENDMENTS TO THE TRAFFIC AND PARKING BY-LAW</b>

<b>RECOMMENDATION</b>
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That on the recommendation of the Managing Director, Engineering and City Engineer, the attached proposed by-law (Appendix "A") **BE INTRODUCED** at the Municipal Council meeting to be held on September 2, 2014 for the purpose of amending the Traffic and Parking By-law (P.S. 111).

<b>BACKGROUND</b>
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The Traffic and Parking By-law (P.S.111) requires amendments (Appendix "A") to address traffic safety, operations and parking concerns. The following amendments are proposed:

**1. No Parking**

As per the subdivision development agreements, it is recommended to implement a No Parking Anytime zone on the east side of Bateman Trail from Lemieux Walk to the north limit. This will match the existing No Parking Anytime zone on the east side of Bateman Trail from White Oak Road to Lemieux Walk.

At the request of local residents on Garland Lane, a survey was conducted with the majority of respondents in favour of implementing a No Parking 8:30 am to 9:30 am and 3:00pm to 4:00 pm, Monday to Friday September 1<sup>st</sup> to June 30<sup>th</sup> zone for all of Garland Lane that currently has no existing parking regulations. In order to address a safety concern the 'no parking' anytime is recommended for the inside curve of the street.

Due to safety concerns, it is recommended to implement a No Parking Anytime zone on the inside of the curves at #95 and #115 Sundridge Crescent.

Due to the City's planned reconstruction of Tecumseh Avenue West, which will narrow the roadway, it is recommended to extend the existing No Parking Anytime zone on the south side of Tecumseh Avenue West from Winston Avenue to the west limit.

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

**2. Regulatory Signs**

Due to operational and safety concerns, it is proposed to replace existing Yield Sign with a Stop Sign at the following locations:

- i. westbound Callingham Court at Quarrier Road;
- ii. northbound Delmont Avenue at Lauderdale Avenue;
- iii. eastbound and westbound Lauderdale Avenue at Freemont Avenue;
- iv. northbound North Vernon Avenue at Lauderdale Avenue; and
- v. southbound Smither Road at Reeves Avenue

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The construction of the Highway 401/Wonderland Road South interchange will create a 'T' intersection at Decker Drive and Wonderland Road South. It is recommended that a Stop Sign on Decker Drive at Wonderland Road South be installed to address operational and safety concerns.

Amendments are required to Schedule 10 (Stop Sign Locations), Schedule 11 (Yield Signs) and Schedule 13 (Through Highways).

**3. Speed Limits**

A review of the speed limit on Highbury Avenue North between the Thames River and Hamilton Road identified as inconsistencies between the signage and the by-law. It is proposed that Schedule 17 (Higher Speed Limits) be amended to show the following:

	<u>From</u>	<u>To</u>	<u>Speed Limit</u>
Highbury Avenue North (Northbound)	600 m south of Bradley Avenue	Power Street	100 km/h
	Power Street	Hamilton Road	50 km/h
Highbury Avenue North (Southbound)	50 m south of Hamilton Road	Power Street	60 km/h
	Power Street	600 m south of Bradley Avenue	100 km/h

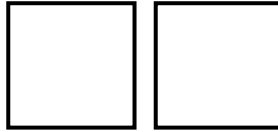
The speed limit approaching Hamilton Road is reduced to 50 km/h at Power Street in order to ensure drivers have adjusted their speed prior to the traffic signal. Other changes are also proposed to correct road names.

Amendments are required to Schedule 17 (Higher Speed Limits).

**ACKNOWLEDGEMENTS:**

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

<b>PREPARED BY:</b>	<b>REVIEWED &amp; CONCURRED BY:</b>
<b>SHANE MAGUIRE, P. ENG. DIVISION MANAGER ROADWAY LIGHTING &amp; TRAFFIC CONTROL</b>	<b>EDWARD SOLDI, P.ENG. DIRECTOR, ROADS AND TRANSPORTATION</b>
<b>RECOMMENDED BY:</b>	
<b>JOHN BRAAM, P.ENG. MANAGING DIRECTOR, ENVIRONMENTAL &amp; ENGINEERING SERVICES AND CITY ENGINEER</b>	



**APPENDIX “A”  
BY-LAW TO AMEND THE TRAFFIC & PARKING BY-LAW (P.S. 111)**

Bill No.

By-law No. PS-111

A by-law to amend By-law PS-111 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:

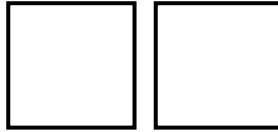
**1. No Parking**

Schedule “2” (No Parking) of the said By-law PS-111 is hereby amended by **deleting** the following row:

Bateman Trail	North	Paulkane Chase	PaulPeel Ave	Anytime
Bateman Trail	North & East	White Oak Road	Lemieux Walk	Anytime
Tecumseh Avenue	South	Winston Ave	Wharnccliffe Rd	Anytime

Schedule “2” (No Parking) of the said By-law PS-111 is hereby amended by **adding** the following row:

Bateman Trail	North, East & South	White Oak Road	180 m west of Lemieux Walk	Anytime
Garland Lane	South, West & North	20 m west of Garland Crescent (south intersection)	20 m west of Garland Crescent (north intersection)	8:30 am to 9:30 am and 3:00 pm to 4:00 pm Except Saturday, September 1 <sup>st</sup> to June 30 <sup>th</sup>
Garland Lane	East	90 m west of Garland Crescent (south intersection)	100 m west of Garland Crescent (north intersection)	8:30 am to 9:30 am and 3:00 pm to 4:00 pm Except Saturday, September 1 <sup>st</sup> to June 30 <sup>th</sup>
Garland Lane	North	20 m west of Garland Crescent (south intersection)	48 m west of Garland Crescent (south intersection)	8:30 am to 9:30 am and 3:00 pm to 4:00 pm Except Saturday, September 1 <sup>st</sup> to June 30 <sup>th</sup>



Garland Lane	North & East	48 m west of Garland Crescent (south intersection)	90 m west of Garland Crescent (south intersection)	Anytime
Sundridge Crescent	South	20 m east of Deveron Crescent (north intersection)	54 m east of Deveron Crescent (north intersection)	Anytime
Sundridge Crescent	North	20 m east of Deveron Crescent (south intersection)	50 m east of Deveron (south intersection)	Anytime
Tecumseh Avenue West	South	Wharncliffe Road South	West Limit	Anytime

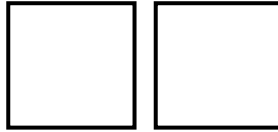
**2. Regulatory**

Schedule “10” (Stop Sign Locations) of the said By-law PS-111 is hereby amended by **adding** the following rows:

Westbound	Callingham Court	Quarrier Road
Eastbound	Decker Drive	Wonderland Road South
Northbound	Delmont Avenue	Lauderdale Avenue
Eastbound & Westbound	Lauderdale Avenue	Freemont Avenue
Northbound	North Vernon Avenue	Lauderdale Avenue
Southbound	Smither Road	Reeves Avenue

Schedule “11” (Yield Signs) of the said By-law PS-111 is hereby amended by **deleting** the following rows:

Westbound	Callingham Court	Quarrier Road
Northbound	Delmont Avenue	Lauderdale Avenue
Eastbound & Westbound	Lauderdale Avenue	Freemont Avenue
Northbound	North Vernon Avenue	Lauderdale Avenue
Southbound	Smither Road	Reeves Avenue



**3. Higher Speed Limits**

Schedule “17” (Higher Speed Limits) of the said By-law PS-111 is hereby amended by **deleting** the following rows:

Highbury Avenue	Hamilton Road	Power Street	60 km/h
Highbury Avenue	Power Street	A point 600 m south of Bradley Ave	100 km/h
Highbury Avenue	A point 600 m south of Bradley Ave	South City limit	80 km/h

Schedule “17” (Higher Speed Limits) of the said By-law PS-111 is hereby amended by **adding** the following rows:

Highbury Avenue South	South City Limits	A point 600 m south of Bradley Avenue	80 km/h
Highbury Avenue South	A point 600 m south of Bradley Avenue	Thames River (South Branch)	100 km/h
Highbury Avenue North (Northbound)	Thames River (South Branch)	A point 325 m south of Hamilton Road	100 km/h
Highbury Avenue North (Southbound)	A point 50 m south of Hamilton Road	Power Street	60 km/h
Highbury Avenue North (Southbound)	Power Street	Thames River (South Branch)	100 km/h

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

PASSED in Open Council on September 2, 2014

J. Baechler  
Mayor

Catharine Saunders  
City Clerk

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**APPENDIX "B"**  
**SUMMARY OF RECOMMENDED BY-LAW AMENDMENTS**

Location	Existing	Recommended Change	
Bateman Trail	South, East, North & West side from White Oak Road to North East Limit of Bateman Trail	White Oak Road to Lemieux Walk	No Parking Anytime
Callingham Court	Quarrier Road Westbound	Yield	Stop
Decker Drive	Wonderland Road South	-	Stop
Delmont Avenue	Lauderdale Avenue	Yield	Stop
Garland Lane	South, East, North & West Portions	-	No Parking 8:30 am to 9:30 am and 3:00 pm to 4:00 pm Except Saturday, September 1 <sup>st</sup> to June 30 <sup>th</sup>
Highbury Avenue	Thames River to Hamilton Road	-	Revised posted speed limits
North Vernon Avenue	Lauderdale Avenue	Yield	Stop
Smither Road	Reeves Avenue	Yield	Stop
Sundridge Crescent	North & South Inside curves	-	No Parking Anytime
Tecumseh Avenue West	South Side from Wharncliffe Road South to west limit of Tecumseh Avenue West	South Side from Wharncliffe Road South to Winston Avenue	No Parking Anytime