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то:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON NOVEMBER 3, 2015
FROM:	JOHN BRAAM, P. ENG. 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 <u>attached</u> proposed by-law (Appendix A) **BE**INTRODUCED at the Municipal Council meeting to be held on November 10, 2015 for the purpose of amending the Traffic and Parking By-law (P.S. 111).

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

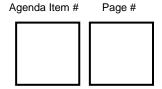
The Traffic and Parking By-law (P.S.111) requires amendments (Appendix A) to address traffic safety, operations and parking concerns. The following amendments are proposed:

1. No Stopping

As a result of discussions with the Thames Valley District School Board, the Principle of St. Georges Public School and a field review, the following changes are recommended to address safety and student pick-up/drop-off concerns:

- Implement a new 'School Bus Loading' zone on the east side of Waterloo Street north of Oxford Street East; and
- Implement a new 'No Stopping 8:00 a.m. to 9:00 a.m. and 3:00 p.m. to 4:00 p.m., Monday to Friday, September 1st to June 30th, zone on the east side of Waterloo Street north of Oxford Street.

An amendment is required to Schedule 1 (No Stopping) and Schedule 16 (School Bus Loading Zones) for the above changes.



2. No Parking

Due to safety concerns, it is recommended that 'No Parking Anytime' zones be implemented at the following locations:

- Inside of the curve at:
 - #1377 to #1395 Hastings Drive;
 - #42 and #44 Ranchwood Crescent;
 - #862 and #864 Silverfox Crescent; and
 - o #914 and #916 Silverfox Crescent.
- West side of Meadowlilly Road S from Commissioners Road E to the Thames River (south branch);
- North side of North Routledge Park from Hyde Park Road to 139 meters east of Hyde Park Road;
- Parking bays currently exist on the north side of Shore Road; therefore, it is recommended that parking be prohibited on the south side of Shore Road from Riverbend Road to Kains Road.

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

3. Loading Zones

Due to the conversion of master metered parking from individual meters on Clarence Street it is necessary to relocate the two existing loading zones at the following locations:

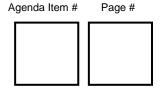
- · West side of Clarence Street south of Queens Avenue; and
- West side of Clarence Street south of King Street.

An amendment is required to Schedule 5 (Loading Zones) for the above change.

4. Parking Survey

At the request of local residents, a mail-back survey was sent to the property owners on Piccadilly Street between Colborne Street and Maitland Street. A majority of respondents supported the proposed change to implement a 2-hour parking limit from 8:00 a.m. to 6:00 p.m., Monday to Friday on the north side of Piccadilly Street from Colborne Street to Maitland Street which is similar to the existing parking limits on the south side.

An amendment is required to Schedule 6 (Limited Parking) for the above change.



5. Regulatory Signs

As part of a new subdivision traffic management plan, it is proposed to install Stop signs for all directions at the intersection of Callingham Drive and Callingham Court at Quarrier Road.

A traffic study was conducted at the intersection of Byron Baseline Road at Wickerson Road, which concluded that the intersection satisfied the warrant for an all-way stop it is necessary to add new stop signs on Byron Baseline Road.

Due to completed residential construction, it is proposed to install Yield Signs at the following locations:

- Northbound and southbound Canvas Way at Eclipse Walk;
- Northbound, southbound, eastbound and westbound Canvas Way at Superior Drive;
- Southbound Dauncey Crecent at Superior Drive for east and west intersections;
- Eastbound Eclispe Walk at Jackpine Way;
- Westbound Jackpine Way at Canvas Way;
- Southbound Jackpine Way at Kleinburg Drive; and
- Westbound Kleinburg Drive at Canvas Way.

An amendment is required to Schedule 10 (Stop Sign Locations) and Schedule 11 (Yield Signs).

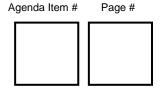
6. Heavy Truck Route

The construction of new Highway 401/Wonderland Road S interchange will change the travel patterns in the area. It is recommended that the by-law be amended to allow trucks to use Wonderland Road S from Highway 401 northerly to the existing heavy truck route. It should be noted that the existing reduced load limit (March 1st to April 31st) remain in place until the section of Wonderland Road S is reconstructed to accommodate heavy loads during the spring.

An amendment is required to Schedule 14 (Heavy Truck Restrictions) for the above change.

7. <u>Higher Speed Limits</u>

A review of the posted speed limit on Byron Baseline Road identified a need to reduce the speed from 60 km/h to 50 km/h due to the substantial completion of the residential subdivision and the implementation of an All-Way Stop at Wickerson Road.



A review of the by-law found a typographical error related to the 60 km/h speed limit on Wickerson Road. The by-law states the limits are from "44 meters north of Wickerson Gate to Southdale Road"; however, it should be "44 metered south of Wickerson Gate to Southdale Road East".

An amendment is required to Schedule 17 (Higher Speed Limits) 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:	
JOHN BRAAM, P.ENG. MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER	

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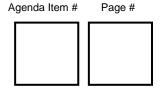
October 26, 2015/DB

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

Appendix C: Summary of Recommended By-law Amendments

cc. City Solicitor's Office

Annette Drost, Parking Office



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 Stopping

Schedule 1 (No Stopping) of the By-law PS-111 is hereby amended by **adding** the following row:

Waterloo Street	East	A point 95 m	A point 140	8:00 a.m. to 9:00
		north of	m north of	a.m. and 3:00 p.m.
		Oxford Street	Oxford	to 4:00 p.m.,
		East	Street East	Monday to Friday,
				September 1 st to
				June 30 th

2. No Parking

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

Hastings Drive	North	(south intersection)	east of Camden Road (south intersection)	Anytime
Meadowlilly Road S	West	Commissioners Road E	Thames River (south branch)	Anytime
North Routledge Park (north leg)	North	Hyde Park Road	139 m east of Hyde Park Road	Anytime

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Ranchwood Crescent	North and East	A point 67 m west Aldersbrook Road	A point 108 m west of Aldersbrook Road	Anytime
Shore Road	South	Kains Road	A point 430 m west of Kains Road	Anytime
Silverfox Crescent	South and East	A point 260 m west of Silverfox Drive (north intersection)	A point 290 m west of Silverfox Drive (north intersection)	Anytime
Silverfox Crescent	North and East	A point 202 m west of Silverfox Drive (south intersection)	A point 232 m west of Silverfox Drive (south intersection)	Anytime

3. <u>Loading Zone</u>

Clarence Street

West

Schedule 5 (Loading Zone) of the By-law PS-111 is hereby amended by **deleting** the following row:

Clarence Street	West	From a point 36 m south of Queens Ave to a point 21 m southerly from the said street	8:00 a.m. to 6:00 p.m.
Clarence Street	West	From a point 83 m north of York Street to a point 66 m north of the said street	8:00 a.m. to 6:00 p.m.
Schedule 5 (Loading Z the following row:	one) of the	By-law PS-111 is hereby amen	ded by adding
Clarence Street	West	-	8:00 a.m. to 6:00 p.m.

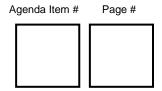
From a point 69 m north of

York Street to a point 54 m

north of York Street

8:00 a.m. to

6:00 p.m.



6. Limited Parking

Schedule 6 (No Parking) of the By-law PS-111 is hereby amended by **adding** the following row:

Piccadilly	North	Colborne	Maitland Street	2 Hours Except
Street		Street		Saturdays

4. Stop Sign Locations

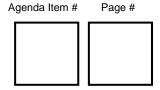
Schedule 10 (Stop Signs) of the By-law PS-111 is hereby amended by **adding** the following row:

Eastbound & Westbound	Byron Baseline Road	Wickerson Road
Westbound	Callingham Drive	Quarrier Road
Northbound	Quarrier Road	Callingham Court
Southbound	Quarrier Road	Callingham Drive

5. Yield Sign Locations

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

Northbound & Southbound	Canvas Way	Eclipse Walk
Northbound & Southbound	Canvas Way	Superior Drive
Southbound	Dauncey Crescent	Superior Drive (East Intersection)
Southbound	Dauncey Crescent	Superior Drive (West Intersection)
Eastbound	Eclipse Walk	Jackpine Way
Westbound	Jackpine Way	Canvas Way
Southbound	Jackpine Way	Kleinburg Drive
Southbound Westbound	Jackpine Way Kleinburg Drive	Kleinburg Drive Canvas Way



7. Heavy Truck Restrictions

Schedule 14 (Heavy Truck Restrictions) of the By-law PS-111 is hereby amended by **deleting** the following rows:

Wonderland Road North City limit Westminster 24 Hours

Drive

Wonderland Road Morrison Road South City limit 24 Hours

Schedule 14 (Heavy Truck Restrictions) of the By-law PS-111 is hereby amended by **adding** the following rows:

Wonderland Road Thames River North City limit 24 Hours

North

Wonderland Road South City limit Thames River 24 Hours

South

8. School Bus Loading Zone

Schedule 16 (School Bus Loading Zones) of the By-law PS-111 is hereby amended by **adding** the following rows:

Waterloo Street East From a point To a point 8:00 a.m. to 9:00

95 m north of 140 m north a.m. and 3:00 p.m.

Oxford Street of Oxford to 4:00 p.m.,
East Street East Monday to Friday,

September 1st to

June 30th

9. <u>Higher Speed Limits</u>

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

Byron Baseline Westdel Wickerson Road 60 km/h

Road Bourne

Wickerson Road A point 44 Southdale Road 60 km/h

m north of Wickerson Gate

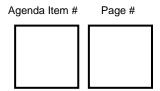
Schedule 17 (Higher Speed Limits) of the By-law PS-111 is hereby amended by **adding** the following rows:

Wickerson Road A point 44 Southdale Road 60 km/h

m south of East

Wickerson

Gate



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

PASSED in Open Council on November 10, 2015

Matt Brown Mayor

Catharine Saunders City Clerk

First Reading – November 10, 2015 Second Reading – November 10, 2015 Third Reading – November 10, 2015

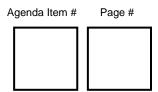
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APPENDIX B SUMMARY OF RECOMMENDED BY-LAW AMENDMENTS

Location		Existing	Recommended Change
Byron Baseline Road	Westdel Bourne	60 km/h	50 km/h
Callingham Drive	Westbound at Quarrier Road	-	Stop
Canvas Way	Northbound & Southbound at Eclipse Walk	-	Yield
Canvas Way	Northbound, Southbound, at Superior Drive	-	Yield
Clarence Street	West side	Loading Zone from 36 m south of Queens Avenue to 21 m south of Queens Avenue	Loading Zone from 31 m south of Queens Avenue to 16 m south of Queens Avenue
Clarence Street	West side	Loading Zone from 83 m north of York Street to 66 m south of York Street	Loading Zone from 69 m north of York Street to 54 m north of York Street
Dauncey Crescent	Southbound at Superior Drive (east intersection)	-	Yield
Dauncey Crescent	Southbound at Superior Drive (west intersection)	-	Yield
Eclipse Walk	Eastbound	-	Yield
Hastings Drive	Camden Road (south intersection)	-	No Parking Anytime, from Camden Road (south intersection) to 117 m east of Camden Road (south intersection)
Jackpine Way	Westbound at Canvas Way	-	Yield

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Jackpine Way	Southbound at Kleinburg Drive	-	Yield
Kleinburg Drive	Westbound at Canvas Way	-	Yield
Meadowlilly Road South	West side south of Thames River	-	No Parking Anytime
North Routledge Park	North side east of Hyde Park Road and the area that constitutes the traffic island east of Hyde Park Road	-	No Parking Anytime
Piccadilly Street	North side from Colborne Street to Maitland Street	-	2 Hour Limited Parking
Quarrier Road	Northbound at Callingham Court	-	Stop
Quarrier Road	Southbound at Callingham Drive	-	Stop
Ranchwood Crescent	North Inside Curve	-	No Parking Anytime
Shore Road	South side from west of Kains Road	-	No Parking Anytime
Silverfox Crescent	South Inside Curve	-	No Parking Anytime
Silverfox Crescent	North Inside Curve	-	No Parking Anytime
Superior Drive	Eastbound & Westbound	-	Yield
Waterloo Street	East side north of Oxford Street East	-	'School Bus Loading Zone'
Wickerson Road	Southdale Road	60 km/ h 44 m north of Wickerson Gate	60 km/h 44 m south of Wickerson Gate



Wonderland Road North	Northbound and Southbound	24 Hours, Wonderland Road from North City Limit to Westminster Drive	24 Hours, Wonderland Road North from Thames River to North City Limit
Wonderland Road South	Northbound and Southbound	24 Hours, Wonderland Road from Morrison Road to South City Limit	24 Hours, Wonderland Road South from South City limit to Thames River