| TO: | CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON MAY 9, 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 <u>attached</u> proposed by-laws (Appendix A) **BE**INTRODUCED at the Municipal Council meeting to be held on May 16, 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. Parking Surveys

At the request of local residents, a mail-back survey was sent to the property owners of Wilkins Street where the majority of the respondents supported extending the 'No Parking Anytime' zone on the north side Wilkins Street from the current 25 meters east of Upper Queen Street to 90 meters east of Upper Queen Street (Appendix C).

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

2. Regulatory Signs

- a) To address operational concerns, it is proposed to replace the existing Yield Signs with Stop signs at the following locations:
 - Cedarwood Crescent (east and west intersections) at Cedarwood Road;
 - Meadowoak Crescent (east and west intersections) at Cedarwood Road; and

Sandybrook Drive at Chambers Avenue

An amendment is required to Schedule 10 (Stop Signs) and Schedule 11 (Yield Signs) for the above changes.

3. 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:

| Byron North Public School | Stephen Street | Commissioners Road W to Springbank Avenue |
|---------------------------------|-------------------|---|
| East Carling Public School | Glasgow Street | Mornington Avenue to Oxford Street E |
| East Carling Public School | Quebec Street | Mornington Avenue to Oxford Street E |
| Prince Charles Public School | Wavell Street | Graydon Street to Winnipeg Boulevard |
| St. Pius X Catholic School | Vancouver Street | Moffat Avenue to Wavell Street |
| Wortley Road Public School | Briscoe Street E | Cathcart Street to Wortley Road |
| Wortley Road Public School | Langarth Street E | Cathcart Street to Wortley Road |
| Wortley Road Public School | Wortley Road | Garfield Avenue to Tecumseh Avenue E |

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

4. Pedestrian Crossover (PXO)

Pedestrian crossing studies were conducted at the following locations, which concluded PXO's are warranted:

- Ashley Crescent at 177 m east of Jalna Boulevard;
- Askin Street at 65 m east of Wharncliffe Road S;
- Burlington Street at Cleveland Avenue south side of intersection;
- Chiddington Avenue at 12 m west of Compton Crescent;
- Chippendale Crescent at 108 m west of King Edward Avenue;
- Colborne Street at Princess Avenue north side of intersection;
- Dawn Drive at Moffat Avenue north side of intersection;

- Deveron Crescent at 75 m south of Frontenac Road;
- Dulaney Drive at Clifton Avenue north side of intersection;
- Elm Street at 72 m north of Hamilton Road;
- Fiddlers Green Road at 160 m north of Hyde Park Road;
- Frontenac Road at 18 m west of Afton Road;
- Glasgow Street at Piccadilly Street north side of intersection;
- Glenora Drive at 35 m east of Glenview Crescent;
- Griffith Street at Belorun Court north side of intersection;
- Grosvenor Street at Bedford Road west side of intersection:
- Hamilton Road at 80 m east of Meadowlily Road N;
- Huron Street at 20 m west of Fallons Lane;
- Huron Street 122 m west of Wedgewood Drive;
- King Edward Avenue at Vermont Avenue 8 m north of intersection;
- Langley Street at Tecumseh Avenue E south side of intersection;
- Lola Street at Jellicoe Crescent north side of intersection;
- McLean Drive at 25 m east of Maxwell Crescent (west intersection);
- Nicole Avenue at Stackhouse Crescent west side of intersection;
- Oakville Avenue at Tilipe Road west side of intersection;
- Royal Crescent at Garland Crescent west side of intersection;
- Sandford Street at Bentley Drive south side of intersection;
- Shaftesbury Avenue at Millbank Drive (east and west intersections)
- Shaftesbury Avenue at Tufton Place east side of intersection;
- St Croix Avenue 220 m east of Wembley Road;
- Steeplechase Drive 161 m north of Viscount Road;
- Sterling Street at Grosvenor Street north side of intersection;
- Trafalgar Street at Elm Street west side of intersection;
- Trafalgar Street at Hume Street west side of intersection;
- Tweedsmuir Avenue at Court Lane (east intersection) west side of intersection;

- Tweedsmuir Avenue at Manitoulin Drive east side of intersection;
- Vancouver Street at Moffat Avenue north side of intersection;
- Victoria Street at Christie Street east side of intersection;
- Viscount Road at 7 m south of Tavistock Road; and
- Webster Street at Bentley Drive south side of intersection.

During detailed design of the Phillip Aziz Avenue PXO a more suitable location was identified. The revised location is at the westerly limit parking lot driveway and it does not conflict with the movement of transit vehicles.

An amendment is required to Schedule 13.1 (Pedestrian Crossovers) 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: |
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| | |
| SHANE MAGUIRE, P. ENG. | EDWARD SOLDO, P.ENG. |
| DIVISION MANAGER ROADWAY LIGHTING & TRAFFIC | DIRECTOR, ROADS AND TRANSPORTATION |
| CONTROL | TRANSPORTATION |
| RECOMMENDED BY: | |
| | |
| | |
| | |
| KELLY SCHERR, P.ENG., MBA, FEC | |
| MANAGING DIRECTOR, | |
| ENVIRONMENTAL & ENGINEERING | |
| SERVICES AND CITY ENGINEER Y:\Shared\Administration\COMMITTEE REPORTS\PS-113 Amendments\2017\2017\ | DE DONOMO May 0 2047 Caurail May 46 2047 (TDAFFIC DADIVING DV LAW |

Y:\Shared\Administration\COMMITTEE REPORTS\PS-113 Amendments\2017\2017-05-09\CWC May 9 2017 Council May 16 2017 (TRAFFIC PARKING BY-LAW AMENDMENTS) ver 5 (With Appendix C).docx

May 12, 2017/DB

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

Appendix B: Summary of Recommended By-law Amendments

Appendix C: Map of Recommended Parking Changes

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 Parking

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

Wilkins Street North Upper Queen Street 25 m easterly Anytime

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

Wilkins Street North Upper Queen Street A point 90 m Anytime

east of Upper Queens Street

2. Stop Sign Locations

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

Northbound Cedarwood Crescent (east Cedarwood Road

& west intersections)

Northbound Meadowoak Crescent (east & west intersections) Cedarwood Road

Westbound Sandybrook Drive Chambers Avenue

3. Yield Sign Locations

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

| Northbound | Cedarwood Crescent (east & west intersections) | Cedarwood Road |
|------------|--|----------------|
| Northbound | Meadowoak Crescent (east & west intersections) | Cedarwood Road |

4. Lower Speed Limits

Westbound

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

Sandybrook Drive Chambers Avenue

| Briscoe Street E | Cathcart Street | Wortley Road | 40 km/h |
|----------------------|-------------------------|--------------------|---------|
| Glasgow Street | Mornington Avenue | Oxford Street E | 40 km/h |
| Langarth Street E | Cathcart Street | Wortley Road | 40 km/h |
| Quebec Street | Mornington Avenue | Oxford Street E | 40 km/h |
| Stephen Street | Commissioners Road W | Springbank Avenue | 40 km/h |
| Vancouver Street | Moffat Avenue | Wavell Street | 40 km/h |
| Wavell Street | Graydon Street | Winnipeg Boulevard | 40 km/h |
| Wortley Road | Garfield Avenue | Tecumseh Avenue E | 40 km/h |

5. Pedestrian Crossovers

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

Philip Aziz Avenue 250 m east of Western Road

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

Ashley Crescent 177 m east of Jalna Boulevard

Askin Street 65 m east of Wharncliffe Road S

Burlington Street At the south side of the intersection with

Cleveland Avenue

Chiddington Avenue 12 m west of Compton Crescent

Chippendale Crescent 108 m west of King Edward Avenue

Colborne Street At the north side of the intersection with

Princess Avenue

Dawn Drive At the north side of the intersection with Moffat

Avenue

Deveron Crescent 75 m south of Frontenac Road

Dulaney Drive At the north side of the intersection with Clifton

Avenue

Elm Street 72 m north of Hamilton Road

Fiddlers Green Road 160 m north of Hyde Park Road

Frontenac Road 18 m west of Afton Road

Glasgow Street At the north side of the intersection with

Piccadilly Street

Glenora Drive 35 m east of Glenview Crescent

Griffith Street At the north side of the intersection with

Belorun Court

Grosvenor Street At the west side of the intersection with Bedford

Road

Hamilton Road 80 m east of Meadowlily Road N

Huron Street 20 m west of Fallons Lane

Huron Street 122 m west of Wedgewood Drive

King Edward Avenue 8 m north of Vermont Avenue

Langley Street At the south side of the intersection with

Tecumseh Avenue E

Lola Street At the north side of the intersection with Jellicoe

Crescent

McLean Drive 25 m east of Maxwell Crescent (west

intersection)

Nicole Avenue At the west side of the intersection with

Stackhouse Crescent

Oakville Avenue

At the west side of the intersection with Tilipe

Road

Philip Aziz Avenue 230 m east of Western Road

Royal Crescent At the west side of the intersection with Garland

Crescent

Sandford Street At the south side of the intersection with

Bentley Drive

Shaftesbury Avenue

At the south side of the intersection with

Millbank Drive (east intersection)

Shaftesbury Avenue

At the north side of the intersection with

Millbank Drive (west intersection)

Shaftesbury Avenue At the east side of the intersection with Tufton

Place

St Croix Avenue 220 m east of Wembley Road

Steeplechase Drive 161 m north of Viscount Road

Sterling Street At the north side of the intersection with

Grosvenor Street

Trafalgar Street At the west side of the intersection with Elm

Street

Trafalgar Street At the west side of the intersection with Hume

Street

Tweedsmuir Avenue At the west side of the intersection with Court

Lane (east intersection)

Tweedsmuir Avenue At the east side of the intersection with

Manitoulin Drive

Vancouver Street At the north side of the intersection with Moffat

Avenue

Victoria Street At the east side of the intersection with Christie

Street

Viscount Road 7 m south of Tavistock Road

Webster Street At the south side of the intersection with

Bentley Drive

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

PASSED in Open Council on May 16, 2017

Matt Brown

Mayor

Catharine Saunders

City Clerk

First Reading – May 16, 2017 Second Reading – May 16, 2017 Third Reading – May 16, 2017

APPENDIX B SUMMARY OF RECOMMENDED BY-LAW AMENDMENTS

| Lo | cation | Existing | Recommended Change |
|--|---|----------|----------------------|
| Ashley Crescent | 177 m east of Jalna Boulevard | - | Pedestrian Crossover |
| Askin Street | 65 m east of Wharncliffe Road South | - | Pedestrian Crossover |
| Briscoe Street E | Cathcart Street to Wortley Road | 50 km/h | 40km/h |
| Burlington Street at Cleveland Avenue | South side of intersection | - | Pedestrian Crossover |
| Cedarwood Crescent (east and west intersections) | Northbound at Cedarwood Road | Yield | Stop |
| Chiddington Avenue | 12 m west of Compton Crescent | - | Pedestrian Crossover |
| Chippendale Crescent | 108 m west of King Edward Avenue | - | Pedestrian Crossover |
| Colborne Street at Princess Avenue | North side of intersection | - | Pedestrian Crossover |
| Dawn Drive at Moffat Avenue | North side of intersection | - | Pedestrian Crossover |
| Deveron Crescent | 75 m south of Frontenac Road | - | Pedestrian Crossover |
| Dulaney Drive at Clifton Avenue | North side of intersection | - | Pedestrian Crossover |

| Elm Street | 72 m north of Hamilton Road | - | Pedestrian Crossover |
|--|--------------------------------------|---------|----------------------|
| Fiddlers Green Road | 160 m north of Hyde Park Road | - | Pedestrian Crossover |
| Frontenac Road | 18 m west of Afton Road | - | Pedestrian Crossover |
| Glasgow Street | Mornington Avenue to Oxford Street E | 50 km/h | 40 km/h |
| Glasgow Street at Piccadilly Street | North side of intersection | - | Pedestrian Crossover |
| Glenora Drive | 35 m east of Glenview Crescent | - | Pedestrian Crossover |
| Griffith Street at Belorun Court | North side of intersection | - | Pedestrian Crossover |
| Grosvenor Street at Bedford Road | West side of intersection | - | Pedestrian Crossover |
| Hamilton Road | 80 m east of Meadowlily Road N | - | Pedestrian Crossover |
| Huron Street | 20 m west of Fallons Lane | - | Pedestrian Crossover |
| Huron Street | 122 m west of Wedgewood Drive | - | Pedestrian Crossover |
| King Edward Avenue at Vermont Avenue | 8 m north of intersection | - | Pedestrian Crossover |
| Langarth Street E | Cathcart Street to Wortley Road | 50 km/h | 40km/h |

| Langley Street at Tecumseh Avenue E | South side of intersection | - | Pedestrian Crossover |
|--|---|---------|----------------------|
| Lola Street at Jellicoe Crescent | North side of intersection | - | Pedestrian Crossover |
| McLean Drive | 25 m east of Maxwell Crescent (west intersection) | - | Pedestrian Crossover |
| Meadowoak Crescent (east and west intersections) | Northbound at Cedarwood Road | Yield | Stop |
| Nicole Avenue at Stackhouse Crescent | West side of intersection | - | Pedestrian Crossover |
| Oakville Avenue at Tilipe Road | West side of intersection | - | Pedestrian Crossover |
| Quebec Street | Mornington Avenue to Oxford Street E | 50 km/h | 40 km/h |
| Royal Crescent at Garland Crescent | West side of intersection | - | Pedestrian Crossover |
| Sandford Street at Bentley Drive | South side of intersection | - | Pedestrian Crossover |
| Sandybrook Drive | Chambers Avenue | Yield | Stop |
| Shaftesbury Avenue at Millbank Drive (east intersection) | South side of intersection | - | Pedestrian Crossover |

| Shaftesbury Avenue at Millbank Drive (east intersection) | North side of intersection | | Pedestrian Crossover |
|--|---|---------|----------------------|
| Shaftesbury Avenue at Tufton Place | East side of intersection | - | Pedestrian Crossover |
| St Croix Avenue | 220 m east of Wembley Road | - | Pedestrian Crossover |
| Steeplechase Drive | 161 m north of Viscount Road | - | Pedestrian Crossover |
| Stephen Street | Commissioners Road W to Springbank Avenue | 50 km/h | 40 km/h |
| Sterling Street at Grosvenor Street | North side of intersection | - | Pedestrian Crossover |
| Trafalgar Street at Elm Street | West side of intersection | - | Pedestrian Crossover |
| Trafalgar Street at Hume Street | West side of intersection | - | Pedestrian Crossover |
| Tweedsmuir Avenue at Court Lane (east intersection) | West side of intersection | - | Pedestrian Crossover |
| Tweedsmuir Avenue at Manitoulin Drive | East side of intersection | - | Pedestrian Crossover |
| Vancouver Street | Moffat Avenue to Wavell Street | 50 km/h | 40 km/h |

| Vancouver Street at Moffat Avenue | North side of intersection | - | Pedestrian Crossover |
|---------------------------------------|---|---|---|
| Victoria Street at Christie Street | East side of intersection | - | Pedestrian Crossover |
| Viscount Road | 7 m south of Tavistock Road | - | Pedestrian Crossover |
| Wavell Street | Graydon Street to Winnipeg Boulevard | 50 km/h | 40 km/h |
| Webster Street at Bentley Drive | South side of intersection | - | Pedestrian Crossover |
| Wilkins Street | North | No Parking Anytime 25 m east of Upper Queens Street | No Parking Anytime 90 m east of Upper Queens Street |
| Wortley Road | Garfield Avenue to Tecumseh Avenue E | 50 km/h | 40 km/h |

APPENDIX C MAP OF PARKING REGULATION CHANGES



NOTE: MAP NOT TO SCALE