то:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON JULY 18, 2016
FROM:	JOHN BRAAM, P. ENG. MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	AMENDMENTS TO THE TRAFFIC AND PARKING BY-LAW WITH REPECT TO THE IMPLEMENTATION OF PEDESTRIAN CROSSOVERS

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 July 26, 2016 for the purpose of amending the Traffic and Parking By-law (P.S. 111) with respect to pedestrian crossovers.

PREVIOUS REPORTS PERTINENT TO THIS MATTER

For additional information, please refer to the following committee reports:

- Built and Natural Environment Committee October 31, 2011: <u>Update on Book</u>
 15: Pedestrian Crossing Facilities Interim Report
- Civic Works Committee May 29, 2012: <u>Update on Book 15: Pedestrian Crossing Facilities Interim Report</u>
- Civic Works Committee March 3, 2014: <u>London Road Safety Strategy</u>; and
- Civic Works Committee April 25, 2016: <u>Pedestrian Crossover Program</u>

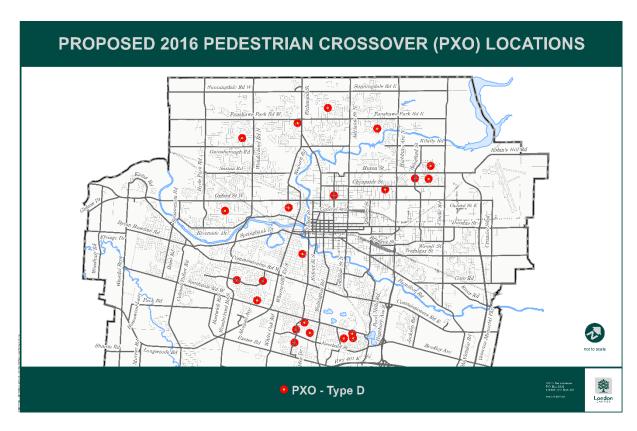
2015-19 STRATEGIC PLAN

The following report supports the Council Strategic Plan through the strategic focus area of *Strengthening Our Community* by investing in programs and infrastructure to make London more accessible and safer for pedestrians.

BACKGROUND

On May 3rd, 2016 Municipal Council directed Civic Administration to implement a new Pedestrian Crossover (PXO) Program. This is a multi-year program aimed at improving pedestrian safety.

Installation of the PXO signage and pavement markings will start this summer with a goal of having 20 PXO locations ready before school starts in September. In order to accomplish this the Traffic and Parking By-law (P.S.111) requires amendments



(Appendix A) that identify the location of the PXOs. The Ontario Highway Traffic Act (HTA) defines two types of PXOs which can be related to the Ontario Traffic Manual (OTM) Book 15 Pedestrian Crossing Facilities as follows:

- 1. HTA Level 1 PXO is equivalent to the OTM Type A PXO.
- 2. HTA Level 2 PXO includes the OTM Type B, C and D PXOs.

The following amendments to PS-111 are proposed:

- a) Adding a reference to the Ontario Highway Traffic Act with respect to definition of a PXO.
- b) Amending Section 26 to allow for the establishment of PXOs; and
- c) Addition of Schedule 13.1 listing the specific locations of the PXOs.

The first type of PXOs to be installed are all HTA Level 2 or OTM Type D. It should be noted that additional PXO locations cannot be added until Council approves the appropriate amendments to Schedules 13.1.

Amendments are also recommended to Section 8 (4) of the Traffic and Parking Bylaw to add PXOs to the list of crosswalks where stopping is prohibited when "No Stopping Zone" signs are erected.

ACKNOWLEDGEMENTS:

This report was prepared by Mark Ridley of the Transportation Planning & Design Division 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	

Attach: Appendix A: Proposed Traffic & Parking By-Law Amendments with respect to Pedestrian Crossovers

cc. City Solicitor's Office

APPENDIX A BY-LAW TO AMEND THE TRAFFIC & PARKING BY-LAW (P.S. 111) WITH RESPECT TO PEDESTRIAN CROSSOVERS

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 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. Section 1 Definitions of By-law PS-111 is hereby amended by adding the following new definition of "pedestrian crossover" after the definition "parking meter":

"pedestrian crossover" has the same meaning as in the Highway Traffic Act;".

- 2. Section 8 of By-law PS-111 is hereby amended by **adding** the following new section 8(5) as follows:
 - (5) No person shall stop vehicle on any highway within 20 metres of a Pedestrian Crossover when an official sign designating "No Stopping Zone" has been erected and is on display.
- 3. By-law PS-111 is amended by adding the following new section 26.1 as follows:

Pedestrian Crossovers (Schedule 13.1)

- 26.1 The portion of highways set out in Column 1 of Schedule 13.1 of this By-law at the locations named in Column 2 are designated as pedestrian crossovers."
- 4. By-law PS-111 is amended by adding the following new Schedule 13.1 Pedestrian Crossovers:

SCHEDULE 13.1 - PEDESTRIAN CROSSOVERS

<u>Column 1</u> <u>Street</u>	<u>Column 2</u> <u>Location</u>
Chippewa Drive	At the north side of the most northerly intersection with Apache Road
Colborne Street	At the south side of the intersection St. James Street
Ernest Avenue	At the north side of the most southerly intersection with Lacey Crescent

At the north side of the most northerly intersection Ernest Avenue

with Muriel Crescent

Glenora Drive 30 m south Glengyle Crescent (south intersection)

Hastings Drive 138 m north of Virginia Rd

At the east side of the intersection with Chapple Hawthorne Road

Hill Road

Hillview Boulevard 30 m west of Cherokee Road

At the south side of the most southerly intersection Jalna Boulevard

with Ponderosa Crescent

Jalna Boulevard 38 m west of Poplar Crescent (west intersection)

At the east side of the intersection with Wethered Landor Street

Street

At the east side of the intersection with Bridlington Millbank Drive

Road

At the north side of the most northerly intersection Millbank Drive

with Dudley Crescent

At the south side of the intersection with Norton Notre Dame Drive

Avenue

At the south side of the most northerly intersection Osgoode Drive

with Harding Crescent

At the north side of the intersection with Beckworth Sandford Street

Avenue

At the west side of the intersection with Tudor Tewksbury Crescent

100 m north of Deer Park Circle (south Valetta Street

intersection)

At the east side of the intersection with Viscount Road

Steeplechase Drive

Viscount Road 160 m north of Galloway Crescent

At the north side of the intersection with Edinburgh Woodward Avenue

Street

Wortley Road Duchess Avenue (north leg of the intersection) 4. This by-law comes into force and effect on the day it is passed.

PASSED in Open Council on July 26, 2016.

Matt Brown Mayor

Catharine Saunders City Clerk

First Reading – July 26, 2016 Second Reading - July 26, 2016 Third Reading - July 26, 2016