

TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON JUNE 7, 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 attached proposed by-law (Appendix A) **BE INTRODUCED** at the Municipal Council meeting to be held on June 13, 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. No Stopping

Staff received a request from By-law Enforcement and the London Police to review the operation of John Street from Richmond Street to St. George Street, due to heavy congestion causing safety concerns between 9:00 p.m. and 3:00 a.m. When vehicles are stopping to unload or load passengers, they block the passage of other vehicles. It is recommended to install a 'No Stopping 9:00 p.m. and 3:00 a.m.' zone on the south side of John Street from 35 m west of Richmond Street to St. George Street as shown in Figure 1. It should be noted, that John Street from 35 m west of Richmond Street to Richmond Street is wider and can accommodate vehicles for short-term loading or unloading of passengers.



Figure 1: John Street from St. George Street to Richmond Street

An amendment is required to Schedule 1 (No Stopping) for the above change.

2. No Parking

Staff received a request from London Transit to review the on-street parking near transit stops on Admiral Drive and Fairview Avenue. Vehicles that park too close to the transit stop make it difficult to load passengers from the sidewalk connector pad and make it difficult for the transit bus to egress the transit stop. It is recommended to extend the 'No Parking Anytime' zones at the transit stops by 5 m to address the concerns on the north side of Admiral Court west of Bonaventure Drive and the east side of Fairview Avenue 34 m north of Fairview Court .

A review of Schedule 2 (No Parking) determined that the No Parking signs at the transit stop east of Vaubois Place on Admiral Drive were missing from the by-law.

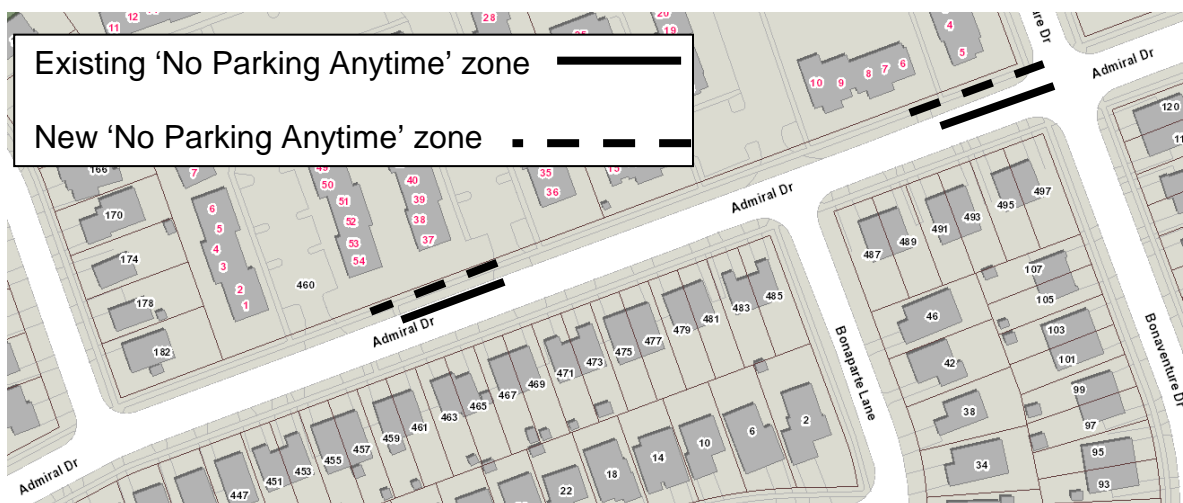


Figure 2: Admiral Drive, Vaubois Place to Bonaventure Drive



Figure 3: Fairview Avenue north of Fairview Court

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

3. Reserved Lanes

New bicycle lanes are being constructed on Byron Baseline Road on the north and south side from Grand View Avenue to North Street. Signs prohibiting parking in the bicycle lane are required to ensure the bicycle safety.

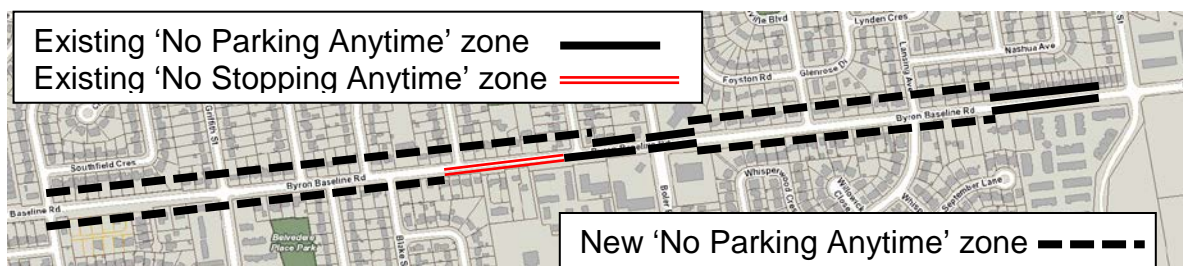


Figure 4: Byron Baseline Road from Grand View Avenue to North Street

An amendment is required to Schedule 2 (No Parking) and Schedule 9.1 (Reserved Lane) for the above changes.

4. Pedestrian Crossover (PXO)

A pedestrian crossing study was conducted on Dundas Street at the intersection with English Street, which concluded a Type B PXO is warranted for pedestrians crossing Dundas Street.

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

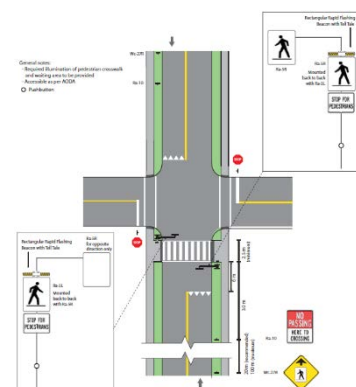


Figure 5: Type B PXO

5. 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:

École élémentaire La Pommeraie

Crane Avenue	Old Garrison Boulevard (north intersection) to 64 m south of Old Garrison Boulevard (south intersection)
Old Garrison Boulevard	Settlement Trail (north intersection) to Crane Avenue (north intersection)
Old Garrison Boulevard	Settlement Trail (south intersection) to Crane Avenue (south intersection)
Settlement Trail	Gristmill Lane to 69 m south of Old Garrison Boulevard (south intersection)

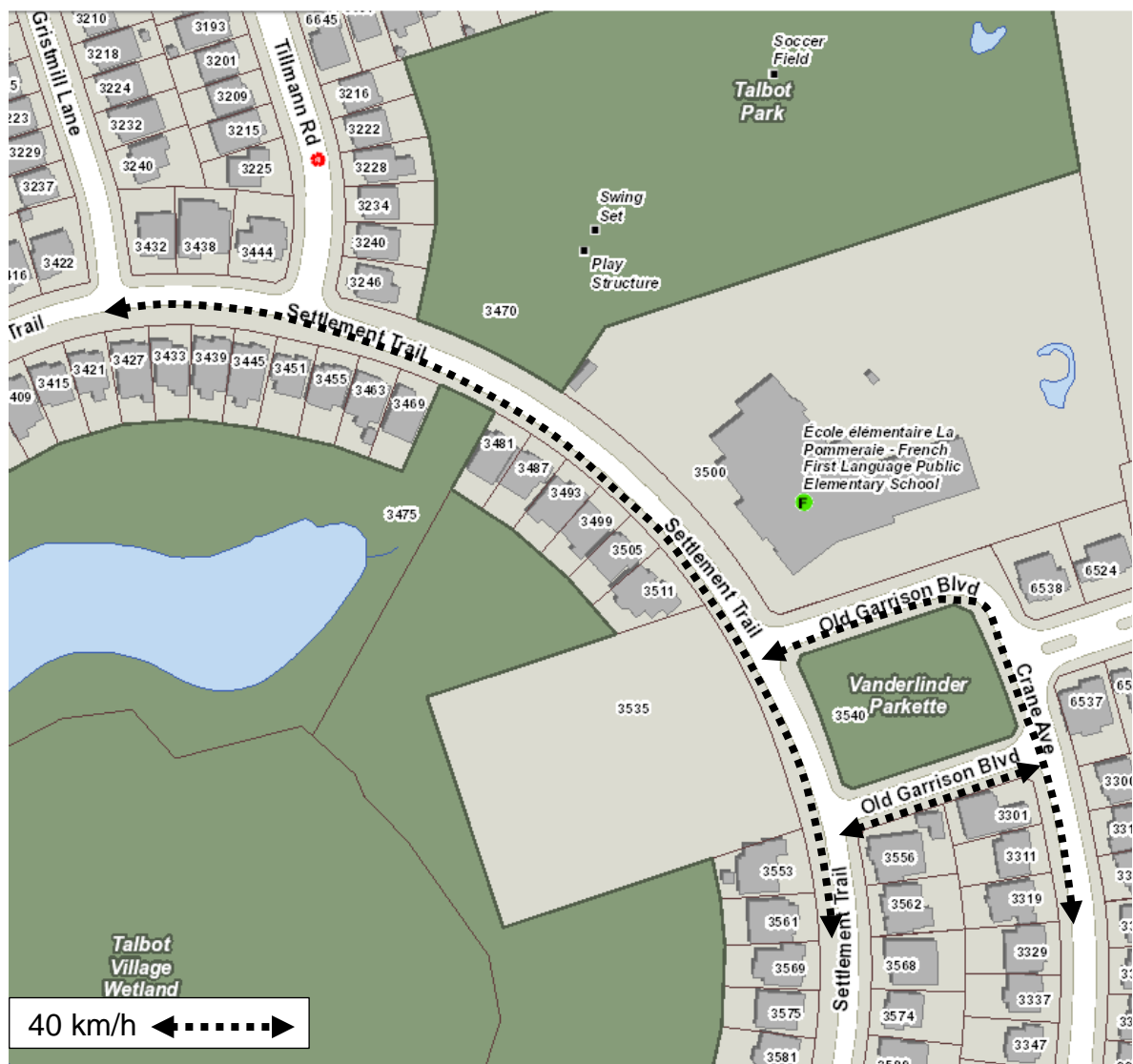


Figure 6: École élémentaire La Pommeraie

École élémentaire catholique Sainte-Jeanne-d'Arc

Fallons Lane

Chippewa Drive to Huron Street

Sandford Street

40 m south of Basswood Road to Chippewa Drive

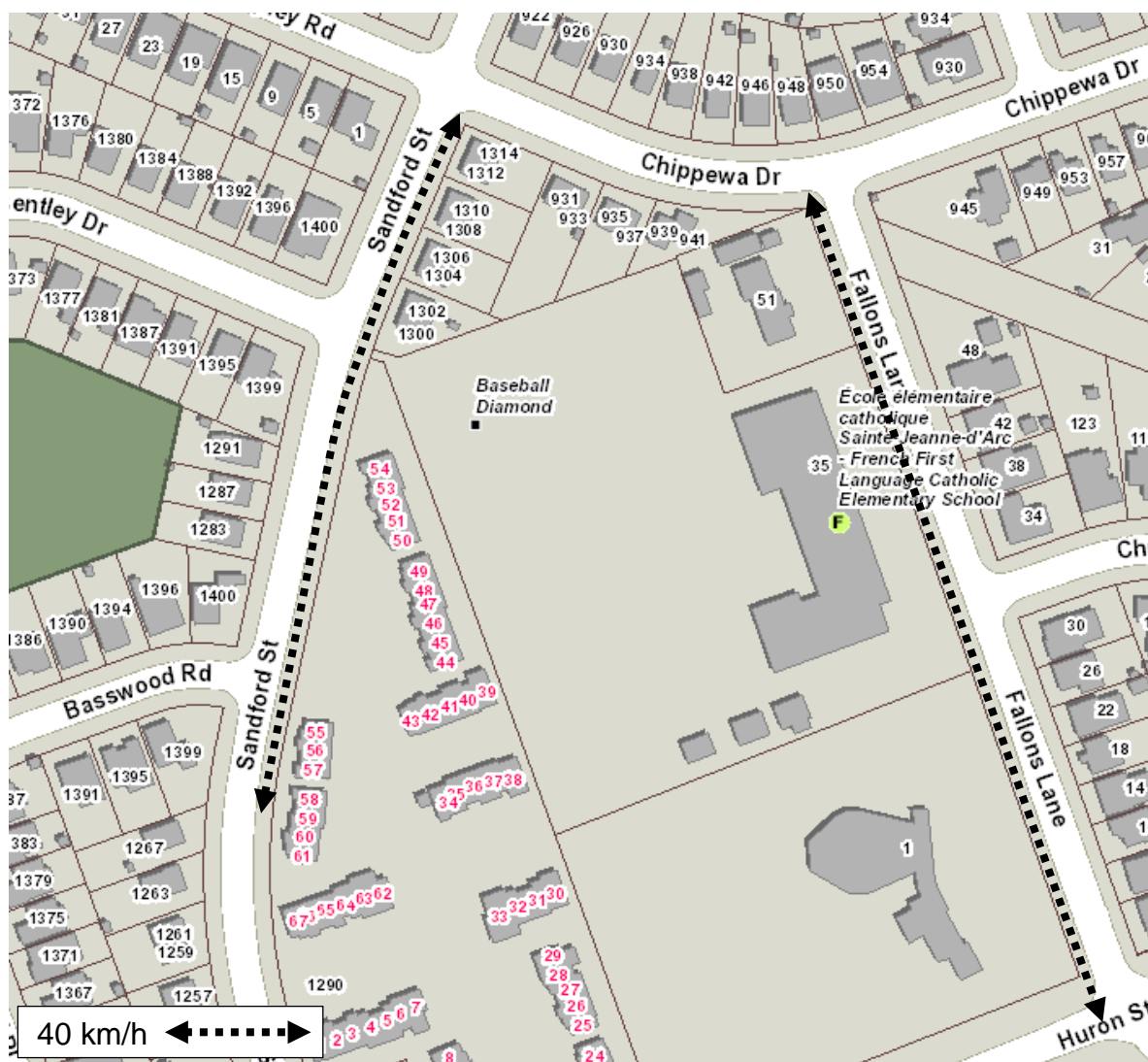


Figure 7: École élémentaire catholique Sainte-Jeanne-d'Arc

Lambeth Public School

James Street

South Routledge Road to 150 m east of Duffield Street



Figure 8: Lambeth Public School

Trafalgar Public School

Cameron Street

Egerton Street to west end of Cameron Street

Oliver Street

Terrence Street to Trafalgar Street

Trafalgar Street

Smith Street to Hamilton Road

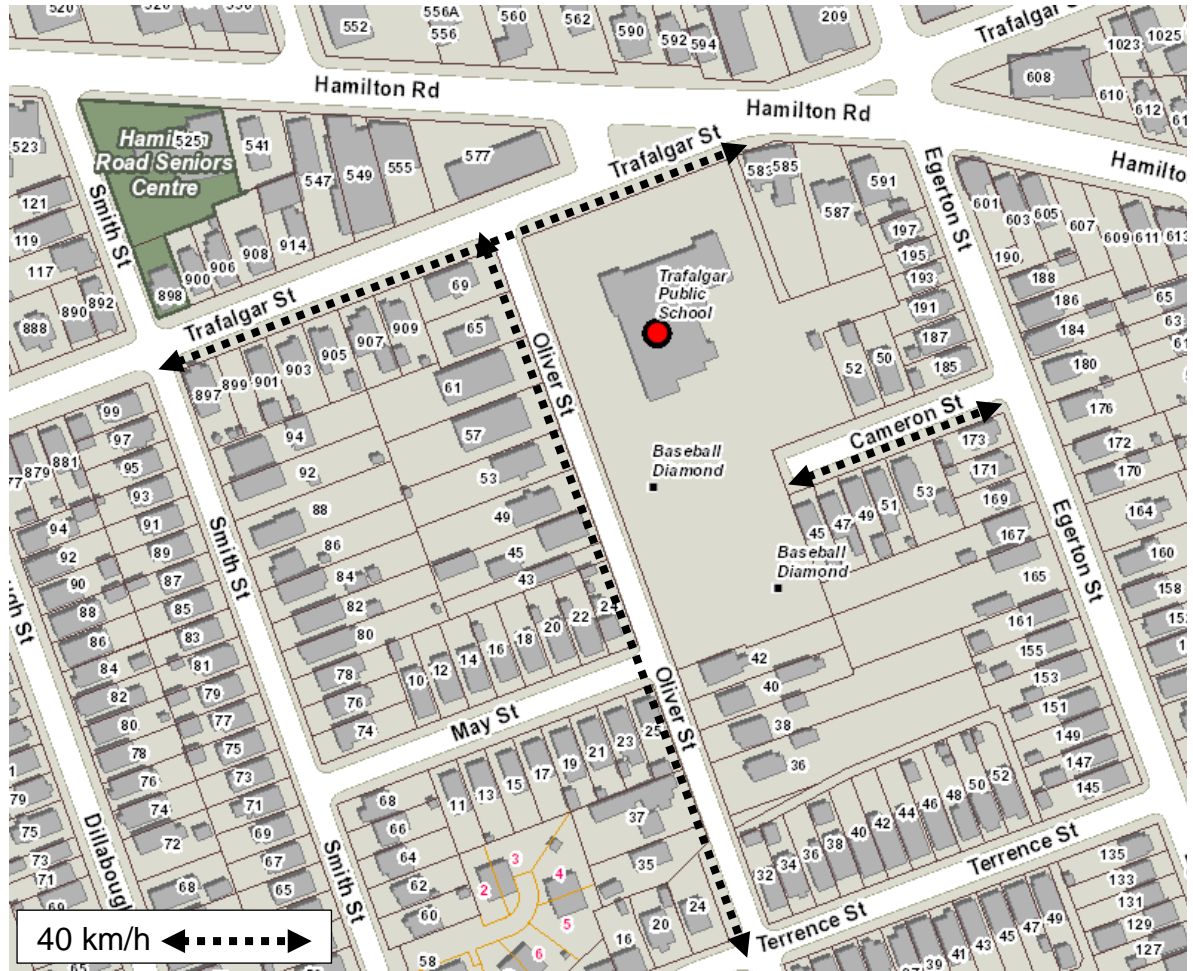


Figure 9: Trafalgar Public School

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 SOLDI, P.ENG. DIRECTOR, ROADS AND 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\2017-06-07\CWC June 7 2017 Council June 13 2017 (TRAFFIC PARKING BY-LAW AMENDMENTS) ver 2.docx

May 25, 2017/DB

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

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 P.S.-113 By-law is hereby amended by **adding** the following rows:

John Street	South	A point 35 m west of Richmond Street	St. George Street	9:00 p.m. to 3:00 a.m.
-------------	-------	--------------------------------------	-------------------	------------------------

2. No Parking

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

Admiral Drive	North	Bonaventure Drive	A point 40 m west of said street	Anytime
Byron Baseline Road	Both	A point 200 m west of North Street/Colonel Talbot Road	Commissioners Road W	Anytime
Byron Baseline Road	North	A point 82 m west of Boler Road	A point 91 m east of the said street	Anytime
Byron Baseline Road	South	Byron Blvd	A point 91 m east of Boler Road	Anytime
Fairview Avenue	East	A point 34 m north of Fairview Court	A point 31 m south of the said street	Anytime

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

Admiral Drive	North	Bonaventure Drive	A point 45 m west of Bonaventure Drive	Anytime
Admiral Drive	North	A point 82 m east of Vaubois Place	A point 114 m east of Vaubois Place	Anytime
Byron Baseline Road	Both	Commissioners Road W	Grand View Avenue	Anytime
Fairview Avenue	East	A point 39 m north of Fairview Court	A point 31 m south of Fairview Court	Anytime

3. Reserved Lanes

Schedule 9.1 (Reserved Lanes) of the said By-law PS-113 is hereby amended by **adding** the following rows:

Byron Baseline Road	Grand View Avenue to Colonel Talbot Road	1 st lane from south	Anytime	Eastbound	Bicycle
Byron Baseline Road	North Street to Grand View Avenue	1 st lane from north	Anytime	Westbound	Bicycle

4. Pedestrian Crossovers

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

Dundas Street	At the west side of the intersection with English Street
---------------	--

5. Lower Speed Limits

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

Cameron Street	Egerton Street	West end of Cameron Street	40 km/h
----------------	----------------	----------------------------	---------

Crane Avenue	Old Garrison Boulevard (north intersection)	64 m south of Old Garrison Boulevard (south intersection)	40 km/h
Old Garrison Boulevard	Settlement Trail (north intersection)	Settlement Trail (south intersection)	40 km/h
Settlement Trail	Gristmill Lane	69 m south of Old Garrison Boulevard	40 km/h
Fallons Lane	Chippewa Drive	Huron Street	40 km/h
James Street	South Routledge Road	150 m east of Duffield Street	40 km/h
Oliver Street	Terrence Street	Trafalgar Street	40 km/h
Trafalgar Street	Smith Street	Hamilton Road	40 km/h

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

PASSED in Open Council on June 13, 2017

Matt Brown
Mayor

Catharine Saunders
City Clerk

First Reading – June 13, 2017

Second Reading – June 13, 2017

Third Reading – June 13, 2017