| то: | CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON AUGUST 29, 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-law (Appendix A) **BE**INTRODUCED at the Municipal Council meeting to be held on September 5, 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. Transit Stops

Staff received a request from London Transit to review the on-street parking near existing and new transit stops on Admiral Drive, Grenfell Drive, Phillbrook Drive, Sunray Avenue and Waterloo Street. 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 implement the 'No Parking Anytime' zones to address these concerns.

It should be noted that the addition of the new transit stop on the west side of Waterloo Street south of King Street will require the removal of four of the six '2 Hour metered 8:00 a.m. to 6:00 p.m.' stalls. It is recommended to implement a 'No Parking Anytime' zone and adjust the '2 Hour metered 8:00 a.m. to 6:00 p.m.' stalls at this location.

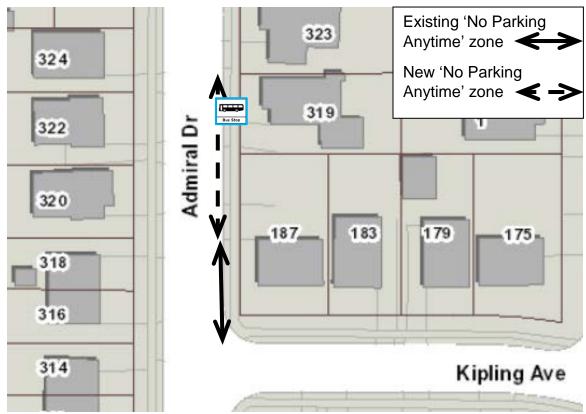


Figure 1: Admiral Drive north of Kipling Avenue

New 'No Parking

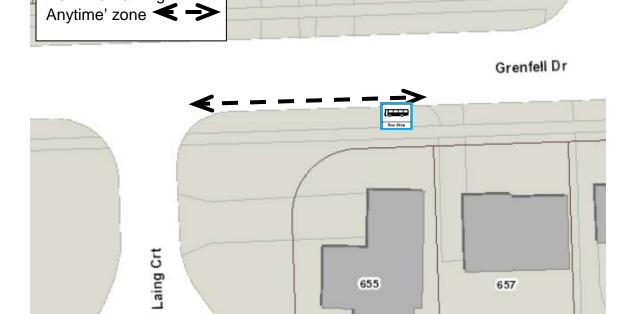


Figure 2: Grenfell Drive, east of Lang Court (1 of 2)

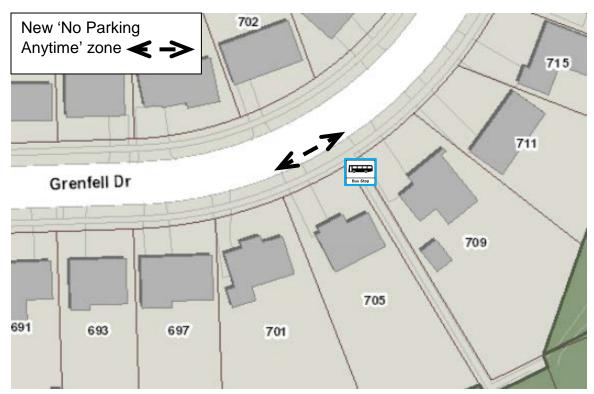


Figure 3: Grenfell Drive, east of Lang Court (2 of 2)

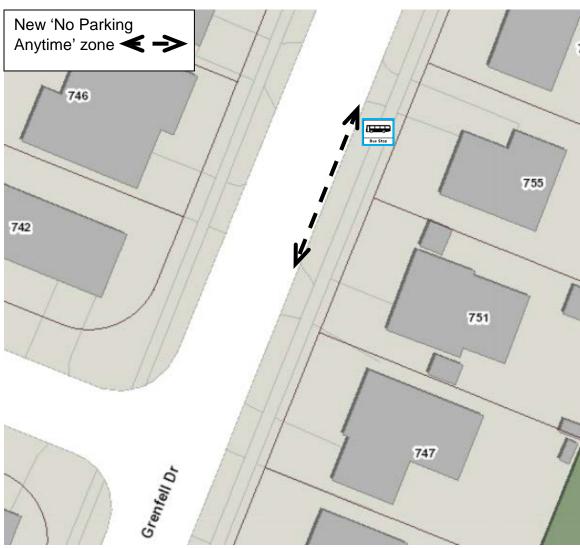
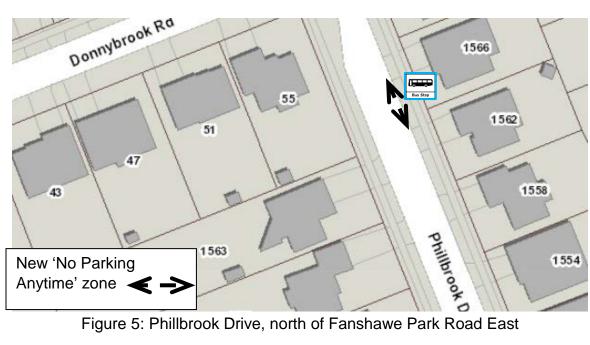


Figure 4: Grenfell Drive, west of Trossacks Avenue



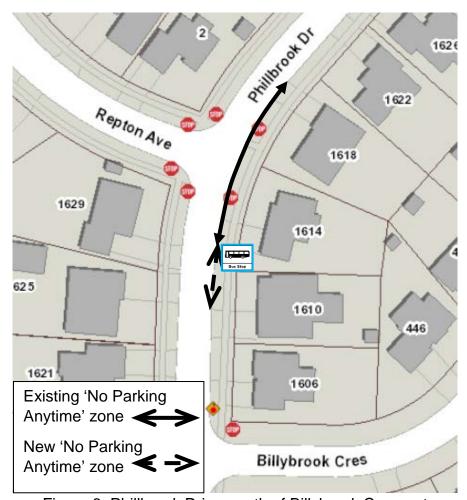


Figure 6: Phillbrook Drive, north of Billybrook Crescent

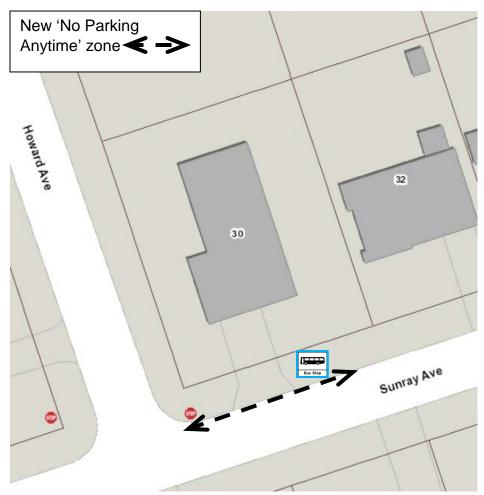


Figure 7: Sunray Avenue, east of Howard Avenue

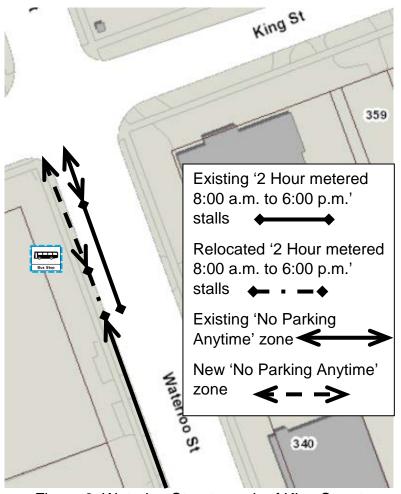


Figure 8: Waterloo Street, south of King Street

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

2. No Parking

The configuration of Ridgewood Crescent was recently changed with the addition of curb extensions on the west side of the road. It is recommended to implement a 'No Parking Anytime' zone on the east and west side of Ridgewood Crescent within the limits of the curb extension to prevent congestion issues from parked vehicles.

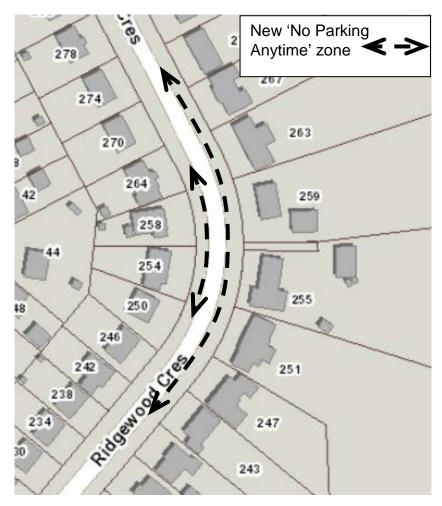


Figure 9: Ridgewood Crescent, north of Southcrest Drive and Emery Street W An amendment is required to Schedule 2 (No Parking) for the above changes.

3. Regulatory Signs

Due to operational and safety concerns, it is recommended to replace the existing Yield Sign with a Stop Sign on Springmeadow Road at Singleton Avenue for southbound drivers.



Figure 10: Springmeadow Road at Singleton Avenue

An amendment is required to Schedule 10 (Stop Signs) for the above change.

4. Speed Limits

It 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:

Cleardale Public School

Dulaney Drive Ferndale Avenue to Alston Road

Nixon Avenue Ferndale Drive to Alston Road



Figure 11: Cleardale Public School

Ealing Public School

East Street Hamilton Road to Flora Street

Glenwood Avenue Hamilton Road to Flora Street

It should be noted that Hamilton Road is classified as an arterial road; therefore, the School Zone Speed Limit does not apply.



Figure 12: Ealing Public School

Ecole Frere Andre (FFL) Separate School & Westminster Secondary School

Base Line Road W Beachwood Avenue to Southcrest Drive

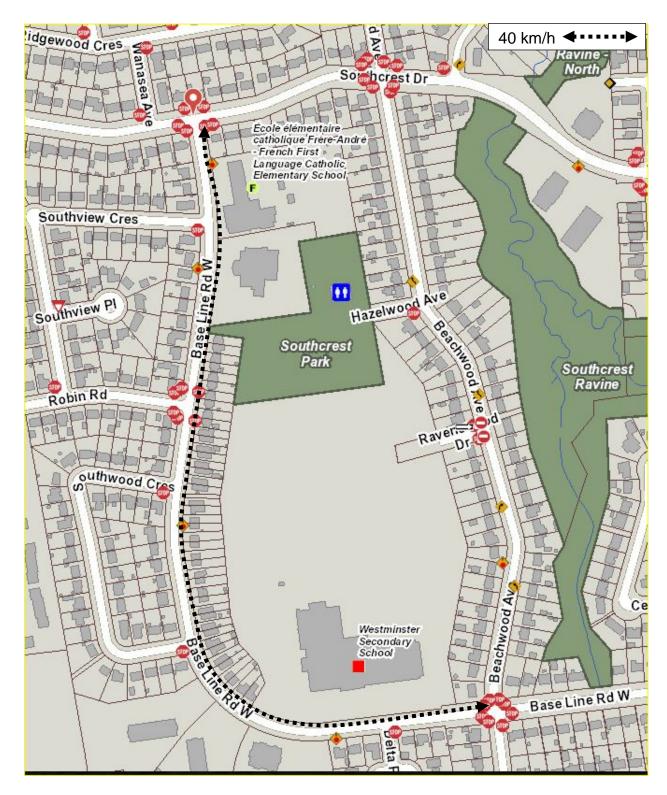


FIGURE 13: Ecole Frere Andre (FFL) Separate School & Westminster Secondary School

Jack Chambers Public School

Chambers Avenue Berryhill Drive to Sandybrook Drive

Hastings Drive Chambers Avenue to Jennifer Road

Repton Avenue Phillbrook Drive to Sandybrook Drive



Figure 14: Jack Chambers Public School

Jeanne Sauvé French Immersion Public School

Empress Avenue Argyle Street to Wharncliffe Road N

St Andrew Street Empress Avenue to Oxford Street W

St Patrick Street Argyle Street to Wharncliffe Road N

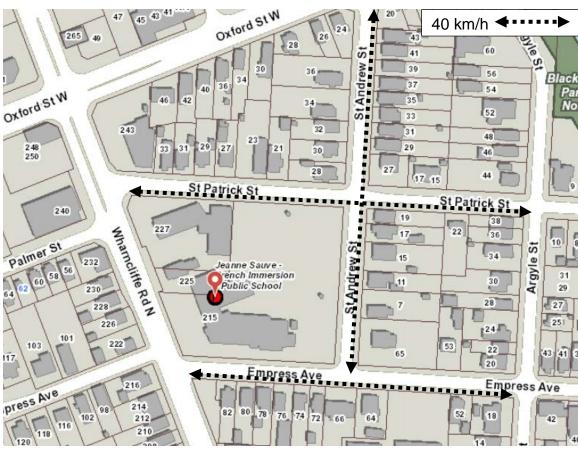


Figure 15: Jeanne Sauvé French Immersion Public School

Lord Elgin Public School

Victoria Drive McNay St to west limit of McNay Street



Figure 16: Lord Elgin Public School

Sir Arthur Carty Catholic School

Ernest Avenue

Patience Crescent (north intersection) to Rosamond Crescent (north intersection)

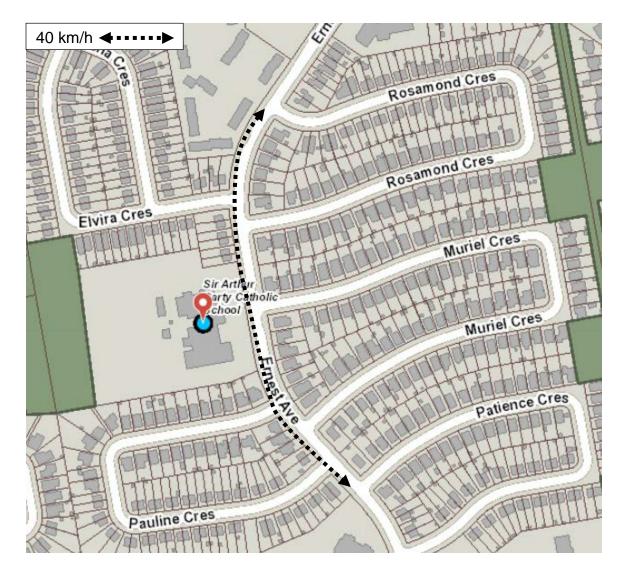


Figure 17: Sir Arthur Carty Catholic School

St. Theresa Catholic School

Fairlane Avenue Ski Valley Crescent to Griffith Street

Griffith Street Dearborn Avenue to 140 m north of Fairlane

Avenue

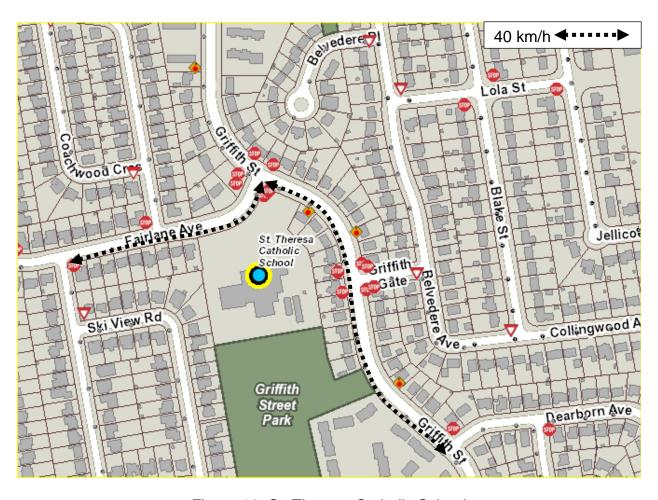


Figure 18: St. Theresa Catholic School

University Heights Public School

Ford Crescent

Coombs Avenue to Neville Driver

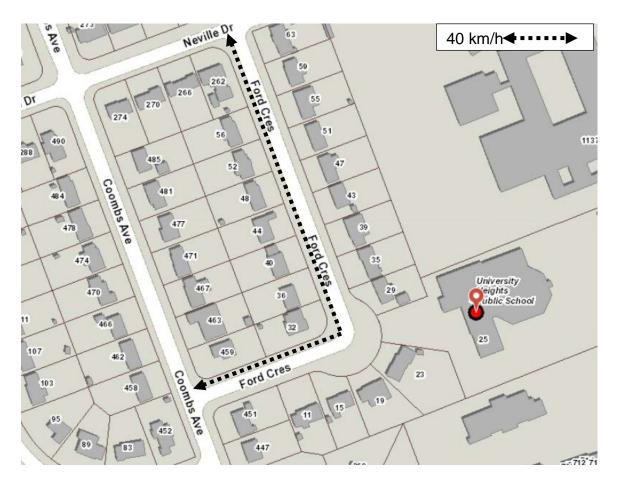


Figure 19: University Heights Public School

W. Sherwood Fox Public School

Steeple Chase Drive Fox Mill Crescent to Viscount Road



Figure 20: W. Sherwood Fox Public School

An amendment is required to Schedule 17.1 (Lower Speed limits) for the above changes.

5. <u>Designated Parking Spaces – Disabled Persons</u>

Staff received a request to review the on-street parking on Carling Street from Richmond Street to Talbot Street to accommodate the need for Accessible Parking. It is recommended to implement a designated parking space for disabled persons on the north side of Carling Street from 74 m west of Richmond Street to 80 m west of Richmond Street.

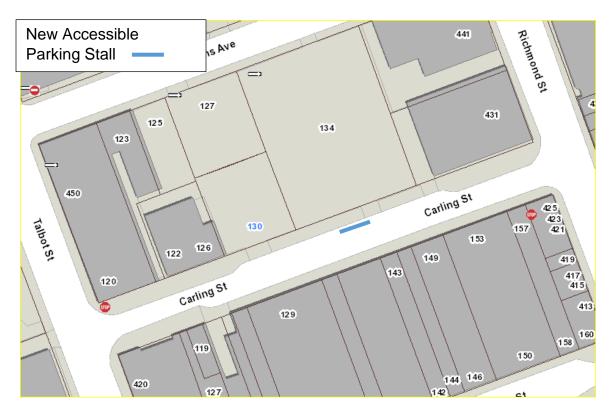


Figure 21: Carling Street Accessible Parking Stall

An amendment is required to Schedule 27 (Designated Parking Spaces – Disabled Persons) for the above change.

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: | |
| | |
| KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER | |

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August 11, 2017/DB

Attach: 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 Parking

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

| Admiral Drive | East | Kipling Avenue | A point 51 m north of Kipling Avenue | Anytime |
|------------------|-------|--|--|---------|
| Grenfell Drive | South | Laing Court | A point 33 m east of Laing Court | Anytime |
| Grenfell Drive | South | A point 272 m east of Laing Court | A point 293 m east of Laing Court | Anytime |
| Grenfell Drive | East | A point 296 m west of Trossacks Avenue | A point 321 m west of Trossacks Avenue | Anytime |
| Phillbrook Drive | East | A point 83 m north of Fanshawe Park Road East | A point 96 m north of Fanshawe Park Road East | Anytime |
| Phillbrook Drive | East | A point 35 m north of Billybrook Crescent (south intersection) | A point 98 m north of Billybrook Crescent (south intersection) | Anytime |

| Ridgewood Crescent | East | A point 89 m north of Emery Street W | A point 341 m north of Emery Street W | Anytime |
|-----------------------|-------|---|--|---------|
| Ridgewood Crescent | West | A point 163 m north of Southcrest Drive | A point 280 m north of Southcrest Drive | Anytime |
| Sunray Avenue | North | A point 30m east of Howard Avenue | Howard Avenue | Anytime |
| Waterloo Street | West | King Street | A point 33 m south of King Street | Anytime |

2. Stop Sign Locations

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

Southbound Springmeadow Road Singleton Avenue

3. Lower Speed Limits

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

| Base Line Road W | Robin Road | Southcrest Drive | 40 km/h |
|---------------------|--|--|---------|
| Chambers Avenue | Hastings Drive | Sandybrook Drive | 40 km/h |
| Dulaney Drive | Ferndale Avenue | Alston Road | 40 km/h |
| East Street | Hamilton Road | Flora Street | 40 km/h |
| Empress Avenue | Argyle Street | Wharncliffe Road N | 40 km/h |
| Ernest Avenue | Patience Crescent (north intersection) | Rosamond Crescent (north intersection) | 40 km/h |
| Fairlane Avenue | Ski Valley Crescent | Griffith Street | 40 km/h |
| Ford Crescent | Coombs Avenue | Neville Drive | 40 km/h |
| Glenwood Avenue | Hamilton Road | Flora Street | 40 km/h |

| Griffith Street | Dearborn Avenue | A point 150 m north of Fairlane Avenue | 40 km/h |
|------------------------|-------------------|--|---------|
| Hastings Drive | Chambers Avenue | Jennifer Road | 40 km/h |
| Nixon Avenue | Ferndale Avenue | Alston Road | 40 km/h |
| Repton Avenue | Phillbrook Drive | Sandybrook Drive | 40 km/h |
| St Andrew Street | Empress Avenue | Oxford Street W | 40 km/h |
| St Patrick Street | Argyle Street | Wharncliffe Road N | 40 km/h |
| Steeple Chase Drive | Fox Mill Crescent | Viscount Road | 40 km/h |
| Victoria Drive | McNay Street | West limit of McNay Street | 40 km/h |

4. <u>Designated Parking Spaces – Disabled Persons</u>

Schedule 27 (Designated Parking Spaces – Disabled Persons) of the P.S.-113 Bylaw is hereby amended by **adding** the following row:

Carling Street North A point 80 m west of Richmond 2 Hours

Street to a point 74 m west of

Richmond Street

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

PASSED in Open Council on September 5, 2017

Matt Brown

Mayor

Catharine Saunders

City Clerk

First Reading – September 5, 2017

Second Reading – September 5, 2017

Third Reading – September 5, 2017