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TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON APRIL 25, 2016
FROM:	JOHN BRAAM, P. ENG. MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	AMENDMENTS TO THE TRAFFIC AND PARKING BY-LAW PERTAINING TO THE NO LEFT-TURN RESTRICTIONS ON SOUTHDALE ROAD WEST AT TILLMAN ROAD AND AT FARNHAM ROAD

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 May 3, 2016 for the purpose of amending the Traffic and Parking By-law (P.S. 111) with respect to the no left-turn restrictions on Southdale Road West.

2015-19 STRATEGIC PLAN

The following report supports the Strategic Plan through the strategic focus area of *Strengthening Our Community* by improving traffic operations in London's neighbourhoods.

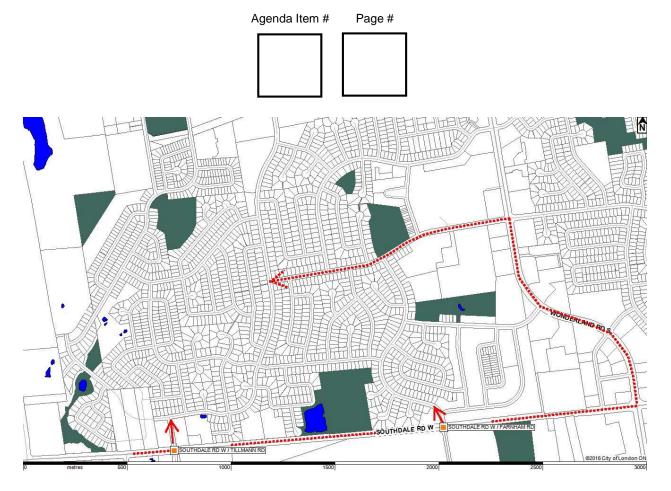
BACKGROUND

In 2001, Municipal Council approved the Westmount Area Traffic Calming plan that included a variety of measures to reduce vehicle speeds and volumes throughout the area. At the same time, Council implemented a 'No left turns, 7:00 am to 9:00 am, Monday to Friday' restriction from Southdale Road W to Tillman Road and at Farnham Road.

The following report addresses Municipal Council's October 2015 direction Civic Administration "to review and report back with respect to the left-turn ban onto Farnham Road from Southdale Road West" (File 51, CWC Deferred Matters).

DISCUSSION

The left-turn restrictions at the Tillman Road and Farnham Road intersections were installed to address concerns that drivers accessing Westmount Mall and the area schools were driving through the area rather than using Wonderland Road S. Travel patterns in the area have changed and a traffic operation review is appropriate.



The Westmount area has grown significantly since 2001 with more residential development at the west end of the subdivision. While the number of trips related to the residential development has increased, the traffic to commercial properties has changed. The existing left-turn restrictions require residential traffic travelling from the west to follow a circuitous route as shown on the above map.

Intersection traffic counts which were done in 2015 are shown in Appendix B. It is evident from the studies that drivers are currently disobeying the turn restrictions. The disregard for the turn restrictions is typical when drivers don't see a need for the restriction and they will disobey the signs. The volume of vehicles turning left into the Westmount area during the eight hour study period does not suggest that a lot of drivers are using this route to avoid the Southdale Road W/Wonderland Road S intersection. The traffic calming measures in place appear to be effective at discouraging cut-through traffic.

SUMMARY

Left-turn restrictions are typically used to address safety or capacity issues, which are not the case at these intersections. The current turn restrictions negatively impact a large number of residents that live in the area and they are being disregarded by drivers. It is recommended that the Traffic and Parking By-law (P.S.111) be amended to remove the left-turn restrictions at the Southdale Road W/Tillman Road and the Southdale Road W/Farnham Road intersections.

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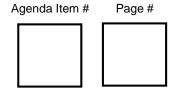
PREPARED BY:	REVIEWED & CONCURRED BY:
SHANE MAGUIRE, P. ENG. DIVISION MANAGER ROADWAY LIGHTING & TRAFFIC	EDWARD SOLDO, P.ENG. DIRECTOR, ROADS AND TRANSPORTATION
CONTROL	
RECOMMENDED BY:	
JOHN BRAAM, P.ENG.	
MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING	
SERVICES AND CITY ENGINEER	

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

Appendix B: Traffic Volumes

cc. City Solicitor's 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. Prohibited Turns (Schedule 8)

Section 8 Prohibited Turns of the By-law PS-111 is hereby amended by **deleting** the following rows:

Southdale Road West with Eastbound Left (Except Busses) Farnham Road (7:00 a.m. to 9:00 a.m.)

Southdale Road West with Eastbound Left (Except Busses)
Tillman Road (7:00 a.m. to 9:00 a.m.)

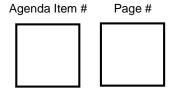
This by-law comes into force and effect on the day it is passed.

PASSED in Open Council on May 3, 2016

Matt Brown Mayor

Catharine Saunders
City Clerk

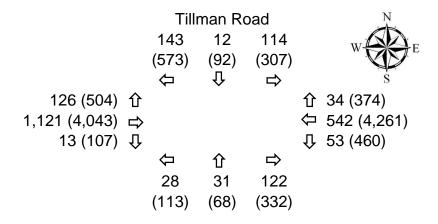
First Reading – May 3, 2016 Second Reading – May 3, 2016 Third Reading – May 3, 2016



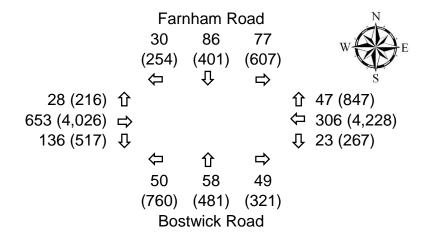
APPENDIX B

TRAFFIC VOLUMES

Southdale Road W at Tillman Road



Southdale Road W at Farnham Road



XXX 7:00 am to 9:00 am traffic volume when left-turn restriction is in place

(XXX) 8 H traffic volume