



REPORT FOR ACTION

Rescind Right-Turn-On-Red Prohibition - Vaughan Road and Winona Drive

Date: March 29, 2017
To: Public Works and Infrastructure Committee
From: General Manager, Transportation Services
Wards: Ward 15, Eglinton-Lawrence; Ward 21, St. Paul's

SUMMARY

The purpose of this report is to recommend rescinding the westbound no-right-turn-on-red regulation at the intersection of Vaughan Road and Winona Drive.

The signs require to mark this turn prohibition have not been in place for some time and recent observations did not reveal any operational issues or pedestrian conflicts with westbound vehicles making a right-turn on a red signal.

This report is submitted to Public Works and Infrastructure Committee as Winona Drive forms a shared boundary between the Toronto and East York Community Council and the North York Community Council.

RECOMMENDATIONS

The General Manager, Transportation Services recommends that:

1. City Council rescind the westbound right-turn-on-red prohibition in effect at all times at the intersection of Vaughan Road and Winona Drive.

FINANCIAL IMPACT

There is no financial impact resulting from the adoption of the recommendations in this report.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

DECISION HISTORY

City Council at its meeting on July 19, 20, 21 and 26, 2005 approved By-law No. 635-2005 implementing a right-turn-on-red prohibition from westbound Vaughan Road to Winona Drive. This prohibition was enacted in conjunction with approval to narrow the intersection approach at the northeast corner (TEYCC Report No. 6, Clause 45).

COMMENTS

Background

The intersection of Vaughan Road and Winona Drive is controlled by traffic control signals. Vaughan Road is an east-west two-lane minor arterial roadway with a daily two-way traffic volume of approximately 13,000 vehicles. Eastbound and westbound left turn lanes are designated on Vaughan Road at Winona Drive. Winona Drive is a local roadway which operates one-way northbound and one-way southbound away from the intersection. Cy Townsend Park is located at the southeast corner and Vaughan Road Academy is located at the northwest corner of the intersection. The TTC operates a bus service along Vaughan Road with far-side transit stops at the intersection.

Existing Regulations

Under the provisions of Toronto Municipal Code Chapter 950, Traffic and Parking, westbound right-turns are prohibited on a red signal at the intersection of Vaughan Road and Winona Drive. The required signs giving effect to this regulation are not currently posted and have not been in place for some time.

Transportation Services consulted with Councillor Joe Mihevc regarding the missing regulatory signs and were requested to review the need for maintaining the westbound no-right-turn-on-red regulation at the intersection.

Field Observations

Transportation Services conducted a westbound right-turn and pedestrian observance study at the intersection of Vaughan Road and Winona Drive during the a.m. and p.m. peak school arrival and dismissal periods during a midweek day in June 2016. There were no conflicts observed between westbound vehicles making a right-turn on a red signal and pedestrians crossing at the intersection. There were also no sight line issues identified for westbound right-turning vehicles. A recent peak eight-hour vehicle/pedestrian count conducted at the intersection indicates that pedestrian crossing volumes are relatively low here.

A review of Toronto Police collision records for the intersection of Vaughan Road and Winona Drive over a three-year period ending August 31, 2016 did not reveal any reported collisions involving pedestrians or westbound vehicles making a right-turn on a red signal.

Recommendation

In view of above observance study results and collision history Transportation Services is recommending that the westbound right-turn on red prohibition at the intersection of Vaughan Road and Winona Drive be rescinded.

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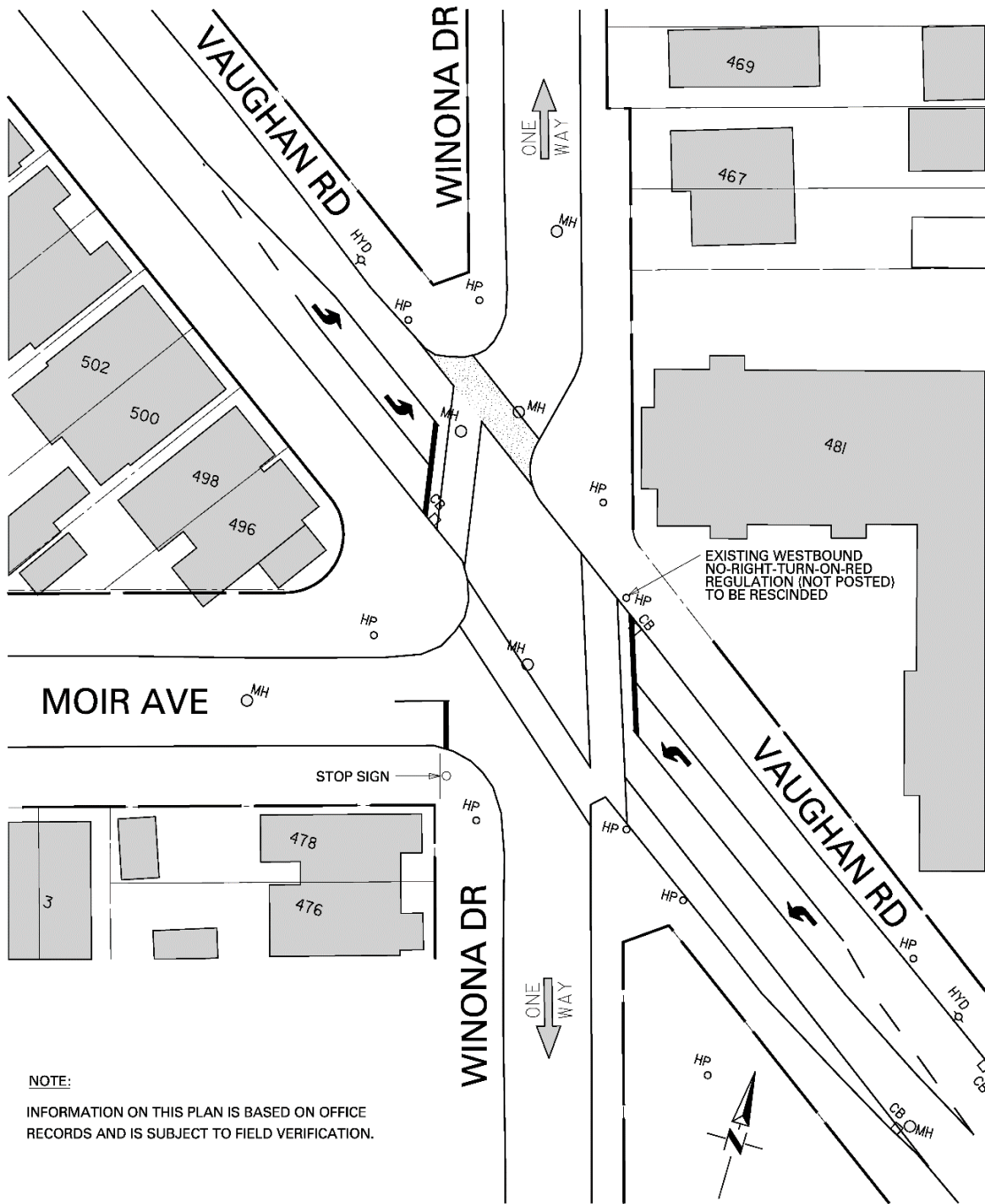
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SIGNATURE

Barbara Gray
General Manager, Transportation Services

ATTACHMENTS

Attachment 1 - Drawing No. 421G-2192, dated July 2016



NOTE:
 INFORMATION ON THIS PLAN IS BASED ON OFFICE RECORDS AND IS SUBJECT TO FIELD VERIFICATION.

INTERSECTION OF WINONA DR. & VAUGHAN RD.: PROPOSED TURN PROHIBITION RESCISSION

T.J. A.
 DWG. NO. 421G-2192

JULY 2016

TRANSPORTATION SERVICES TORONTO & EAST YORK DISTRICT