

Presented To: Operations Committee

Presented: Monday, Jan 18, 2021

Report Date: Friday, Dec 18, 2020

Type: Managers' Reports

Request for Decision

Traffic Control - Nottingham Avenue at Dorsett Drive

Resolution

THAT the City of Greater Sudbury controls the intersection of Nottingham Avenue at Dorsett Drive with a stop sign facing eastbound traffic on Dorsett Drive as outlined in the report entitled "Traffic Control – Nottingham Avenue at Dorsett Drive", from the General Manager of Growth and Infrastructure, presented at the Operations Committee meeting on January 18, 2021;

AND THAT the City of Greater Sudbury directs staff to prepare a by-law to amend Traffic and Parking By-Law 2010-1 to implement the recommended change.

Relationship to the Strategic Plan / Health Impact Assessment

This report refers to operational matters.

Report Summary

The City will assume the extension of Nottingham Avenue south of Dorsett Drive as a public road. This will form a "T" intersection at Nottingham Avenue and Dorsett Drive. This report presents a recommendation for traffic control at the intersection of Nottingham Avenue and Dorsett Drive.

Financial Implications

Recommendations of this report may be carried out within existing approved budget and staff complement.

Signed By

Report Prepared By

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Manager Review

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Financial Implications

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Recommended by the Department

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Recommended by the C.A.O.

Ed Archer
Chief Administrative Officer
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Traffic Control – Nottingham Avenue at Dorsett Drive

Background

The City of Greater Sudbury will assume the extension of Nottingham Avenue south of Dorsett Drive as a public road. Dorsett drive intersects Nottingham Avenue forming a “T” intersection as shown in Figure 1 below.

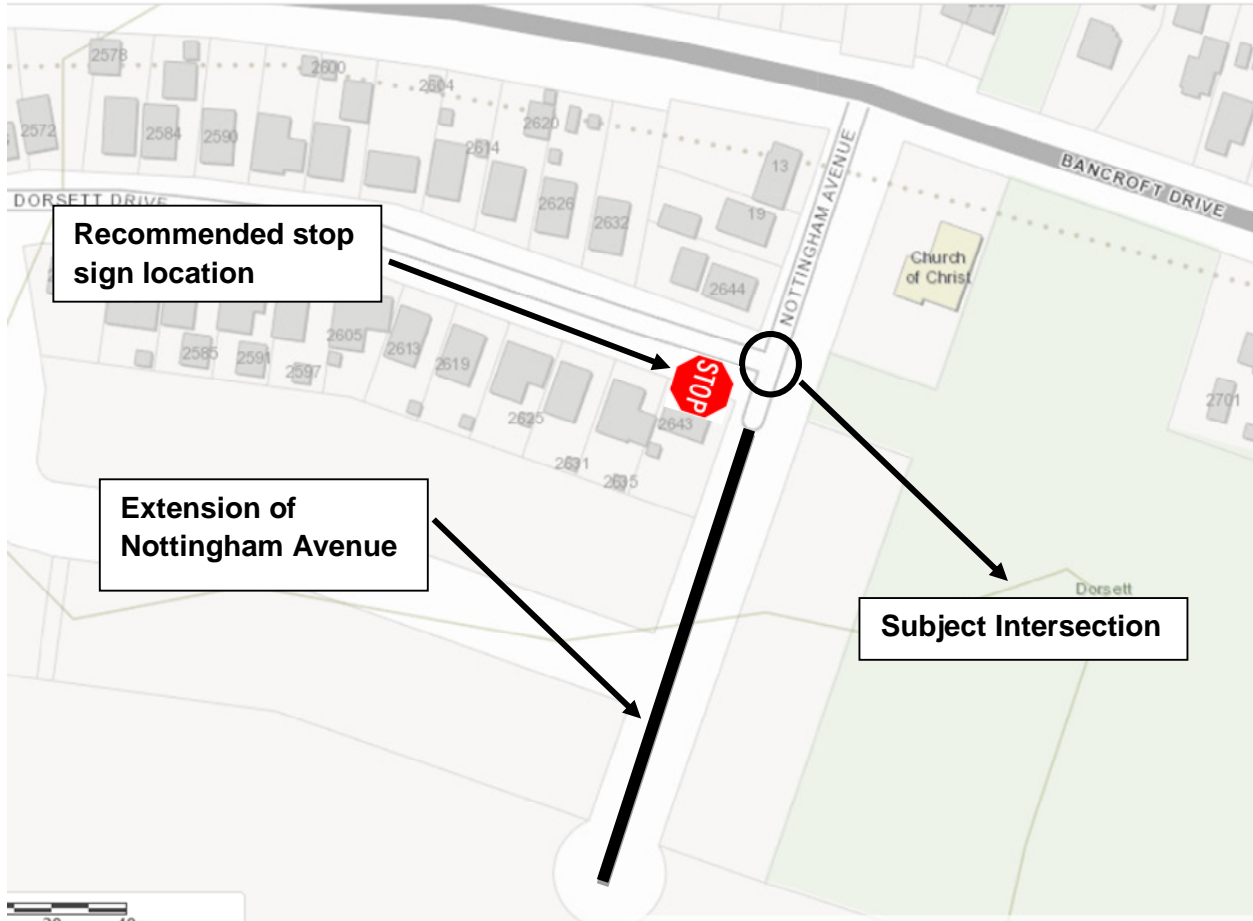


Figure 1: Intersection of Nottingham Drive and Dorsett Drive

The standard form of traffic control at a “T” intersection would have a stop or yield sign installed facing Dorsett Drive as shown in Figure 1. It is expected that traffic volumes will be higher on Nottingham Avenue with the construction of Scenic View subdivision and the long term care facility. Therefore, it is recommended that traffic at this intersection be controlled with a stop sign facing eastbound traffic on Dorsett Drive.