



# CITY OF CONCORD

## REPORT TO THE MAYOR AND CITY COUNCIL

**FROM:** Robert J. Mack, PE, PTOE  
Traffic Engineer

**DATE:** March 21, 2018

**SUBJECT:** Report from the Traffic Engineer on behalf of the Traffic Operations Committee recommending installation of a STOP sign on the Willard Street northbound approach to Manor Road.

### **Recommendation**

Accept this report and set a public hearing to amend the Code of Ordinances to install a STOP sign on the Willard Street northbound approach to Manor Road.

### **Background**

On January 3, 2018, Engineering Services received an inquiry from a resident of Willard Street regarding potential installation of a STOP sign on the Willard Street northbound approach to Manor Road. The request was considered by the Traffic Operations Committee (TOC) on January 16, 2018.

### **Discussion**

For many years, Willard Street had been the minor-street approach of a T intersection at Manor Road. Stop signs are not required at minor-street approaches to T intersections such as this since Willard Street would have come to an obvious end at Manor Road and NH Statutes require that all minor street vehicles yield to traffic along the major through street (i.e. Manor Road). However, the more-recent construction of Jonathan Drive (Oxbow Bluff) directly opposite Willard Street turned this intersection into a 'plus' configuration. As such, stop signs would be appropriate on both the Willard Street and Jonathan Drive approaches. TOC considered this item at its January 16, 2018 meeting and endorsed the installation of a stop sign on the Willard Street approach.

The approved site plan for Oxbow Bluff dated August 2006 included a stop sign at the end of Jonathan Drive, a private road. In January 2018, it appeared that this sign had yet to be installed. Engineering staff followed up on the status of this sign with the development manager (Bastion Building and Development) and were informed that this stop sign would be installed in accordance with the site plan at the earliest opportunity.

The cost of the Willard Street STOP sign and post would be about \$120, not including staff time for installation. Additionally, the sign face will need to be replaced about every 10 years to maintain minimum reflectivity requirements.

Attachment: Location Map

cc: Traffic Operations Committee  
De Desharnais, Bastion Building and Development