### **COMMITTEE OF THE WHOLE JUNE 20, 2005**

# TEMPORARY ROAD CLOSURE JOHN STREET AND NAPIER STREET IN KLEINBURG

#### Recommendation

The Commissioner of Engineering and Public Works recommends:

That the necessary by-law be passed for the temporary road closure of John street and the section of Napier Street north of John Street for the installation of a sanitary sewer on these streets, during the period of July 18, 2005 to July 28, 2005 inclusive, between the hours of 8:30 a.m. and 5:30 p.m., daily.

#### **Economic Impact**

None

#### **Purpose**

The purpose of this report is to seek Council's approval for the temporary road closure of John Street and Napier Street (section north of John Street). (Refer to Attachment No. 1)

#### **Background - Analysis and Options**

The Humberplex subdivision consisting of 167 lots located east of Highway No. 27, north of Islington Avenue in Kleinburg is currently under construction. In order to accommodate the sanitary outlet from the subdivision, the developer is required to lower the sewer on Napier Street and John Street and connect to the existing sanitary sewer on Islington Avenue.

For these works to occur, it is proposed that John Street and the section of Napier Street north of John Street be temporarily closed during the period of Monday July 18, 2005 to Thursday July 28, 2005 between the hours of 8:30 a.m. and 5:30 p.m. daily. In order to install the sewers, the contractor will have to dig to a depth of approximately 6 metres. Consequently, the depth and the alignment of the sewers prevent traffic from being able to access Napier Street and John Street safely. Emergency access however, will be provided at all times.

The temporary road closures will reduce safety risks to both the travelling public and the construction crews and will significantly reduce the time schedules of construction, thus minimizing public impact and disruption.

A detour signage plan will be implemented to clearly identify detour routes. Notification of the temporary road closure will be placed on collector and local roads two weeks prior to the closure. All emergency public service agencies (police, fire and ambulance) and public and school transit authorities will be informed of the closure a minimum of two weeks prior to the closure period. The contractor will be responsible for all barricades and construction signage in order to provide pedestrian safety around the construction area. The five property owners that will be directly affected by the temporary closure will be notified by mail.

#### Relationship to Vaughan Vision 2007

This recommendation is consistent with the priorities set forth in Vaughan Vision 2007, particularly A-2, "Promote Community Safety, Health and Wellness" and A-5, "Plan & Manage Growth".

## Conclusion

To facilitate the downstream sanitary outlet for the Humberplex subdivision in Kleinburg, it is recommended that a By-law be passed to implement the closure of John Street and the section of Napier Street north of John Street, from Monday, July 18, 2005 to Thursday, July 28, 2005 between the hours of 8:30 a.m. and 5:30 p.m. daily, to allow for the construction of the sanitary sewer works.

## **Attachments**

1. Attachment No. 1

## Report prepared by:

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Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Michael Won, P. Eng. Director of Development/ Transportation Engineering

VR/fc

## ATTACHMENT No. 1

