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To: Municipal Services Committee

From: Eric Lom, Traffic Engineer

**Date:** October 16, 2018

Re: Intersection traffic control at the John Street/Meade Street intersection

Follow-Up to Six-Month Trial Period

In response to ongoing concerns about traffic and pedestrian safety, the Traffic Section recently reviewed the control at the intersection of John Street and Meade Street, and subsequently initiated a six-month trial period to change from three-way stop control to all-way stop control. This intersection is located in the Lawrence University area south of College Avenue and east of Lawe Street.

The Meade/John intersection is a four-legged intersection, with one of the legs being a private street (Boldt Way) that provides access into the heart of the Lawrence University campus area. Historically, three of the legs were stop controlled, with the fourth leg (westbound) being uncontrolled. This configuration was a byproduct of the trucking that used to take place in this area and the slight uphill approach to the intersection in the westbound direction. While this configuration worked well for trucking, it had proven to be confusing for motorists and pedestrians alike.

Since the trucking is no longer taking place, the conversion of this intersection to an all-way stop was tested as a way of clearing up confusion and offering a safer environment for the very large number of pedestrians that traverse the intersection daily.

During the trial period, it was noted the all-way stop control functioned as expected, reducing confusion and increasing safety for drivers and pedestrians. Further, all feedback received by my office was positive. Based on this, we recommend making the changes permanent.

## To accomplish this, the following ordinance action is required:

1. Create: "Install all-way stop control at the John Street / Meade Street intersection."