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DEPARTMENT OF PUBLIC WORKS  
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**To:** Municipal Services Committee  
**From:** Eric S. Lom, City Traffic Engineer  
**Date:** November 3, 2020  
**Re:** Traffic Signal Removal Test at Lawrence/Walnut Intersection  
(*proposed 90-day trial*)

Lawrence Street from Walnut Street to Elm Street is scheduled to be reconstructed in 2022 (utility work would occur in 2021). As a part of our normal design process, the Traffic Section is reviewing the intersection control at the Lawrence/Walnut intersection. It is currently controlled by a traffic signal, but our review shows the existing traffic volumes are *substantially* lower than what is necessary to meet the FHWA's traffic signal warrants. In fact, the traffic volumes, which have remained essentially steady for the past two decades, come slightly short of meeting the warrants for all-way stop control.

For this reason, we are proposing a 90-day trial to test all-way stop control at this intersection. This would be accomplished by operating the traffic signal in a red-red flash pattern 24 hours per day. As is our normal procedure, signs would be posted advising the public of the test and displaying a phone number drivers can use to provide feedback.