



ST. CHARLES  
SINCE 1834

## AGENDA ITEM EXECUTIVE SUMMARY

Title:	Presentation of Madison Avenue Traffic Update Following the Government Services Committee in January 2013
Presenter:	Deputy Chief Kintz

*Please check appropriate box:*

	Government Operations	X	Government Services 02.25.13
	Planning & Development		City Council
	Public Hearing		

Estimated Cost:	\$	Budgeted:	YES		NO	X
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If NO, please explain how item will be funded:

**Executive Summary:**

At the January committee meeting, the Police and Public Works Departments were directed to complete traffic volume and speed counts on opposite ends of Madison Avenue. In addition, Public Works was to investigate possible striping changes to assist with the traffic management.

Pre-construction (April 9 – 13, 2012): 1100 block

- eastbound ADT 1,433, average speed 28 mph, 85% 33 mph.
- westbound the ADT was 1,471, average speed 32 mph, 85% 37 mph.

February 4 – 6, 2013: 900 block

- eastbound ADT 1,970, average speed 25 mph, 85% 29.8 mph.
- westbound the ADT was 1,516, average speed 25 mph, 85% 30.9 mph.

February 13 – 15, 2013: 1500 block

- eastbound ADT 1,543, average speed 27 mph, 85% 30.5 mph.
- westbound the ADT was 2,305, average speed 25 mph, 85% 29.4 mph.

These counts were all conducted on clear days. Engineering has also completed draft alternative traffic management plans for the intersection of Madison Avenue /Tyler Road.

**Attachments:** *(please list)*

Alternative Traffic Management Plans for Madison Avenue/Tyler Road Intersection.

**Recommendation / Suggested Action** *(briefly explain):*

For information only.

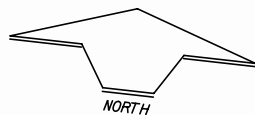
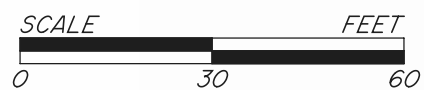
<i>For office use only:</i>	<i>Agenda Item Number: 4.d</i>
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MADISON AVENUE

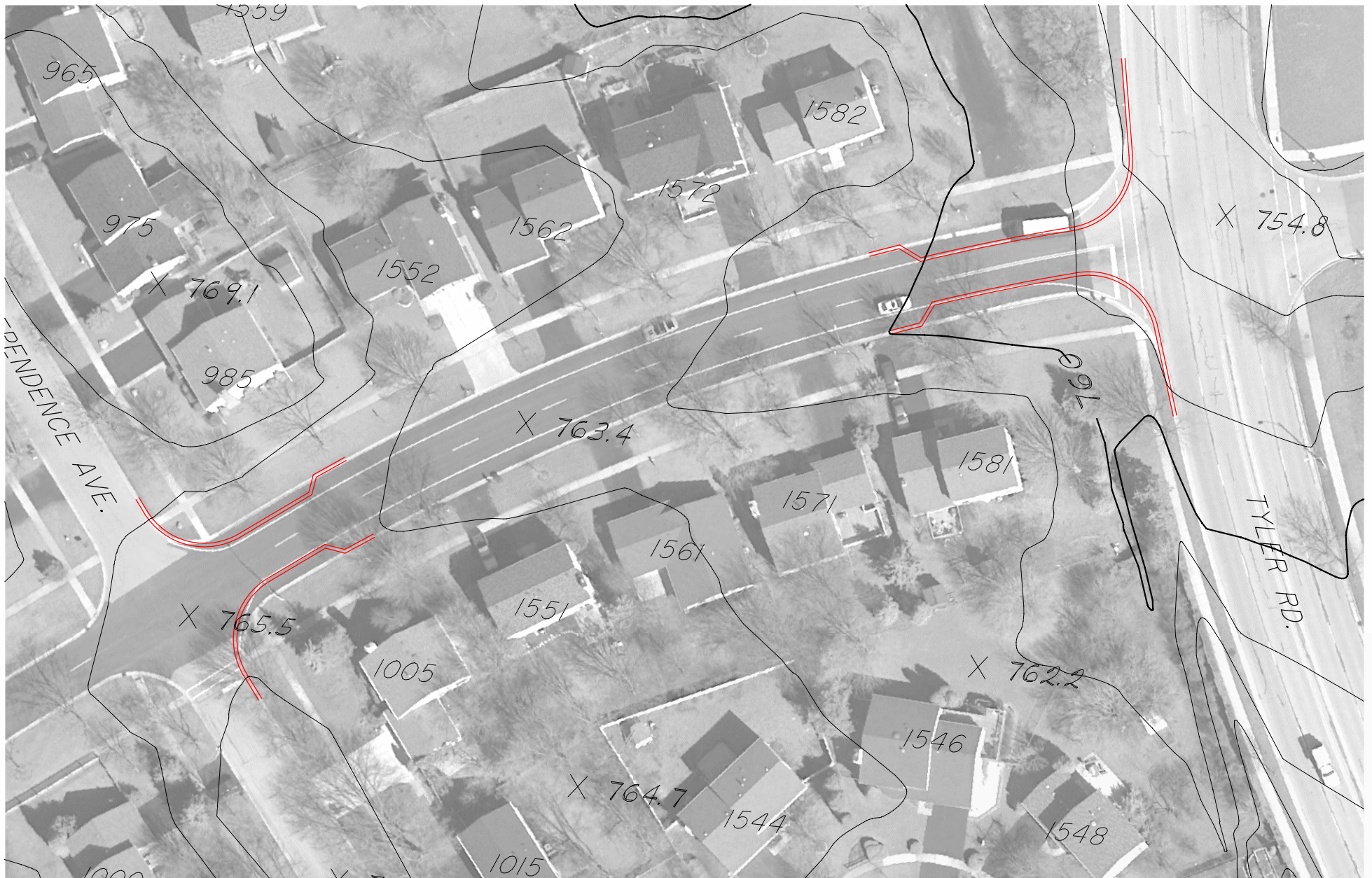
TYLER ROAD

POSSIBLE CHANNELIZERS  
ON MADISON AVENUE AT TYLER ROAD

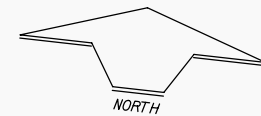
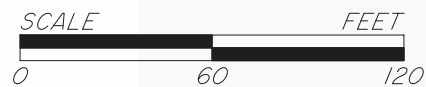


NORTH  
SCALE: 1"=30'  
DATE: FEB. 12, 2013  
FILE: MADISON-AERIAL.DGN





POSSIBLE CHANGES  
ON MADISON AVENUE  
AT TYLER & INDEPENDENCE



SCALE: 1"=60'  
DATE: JAN. 29, 2013  
FILE: MADISON-AERIAL.DGN