

The banner features a teal background. On the left side, there is a white graphic consisting of several intersecting diagonal lines, creating a grid-like pattern. To the right of this graphic, the text "Newton Traffic Shortcutting Pilot Project" is written in a white, sans-serif font. The word "Newton" is on the first line, and "Traffic Shortcutting Pilot Project" is on the second line.

Newton Traffic Shortcutting Pilot Project

About the project

Traffic shortcutting is an issue in communities, with residents expressing concerns about safety and their quality of life. City Council has heard these concerns, and in response, has asked Transportation Services to explore a streamlined process to address localized and emerging traffic shortcutting and speeding issues.

What does this mean for your neighbourhood?

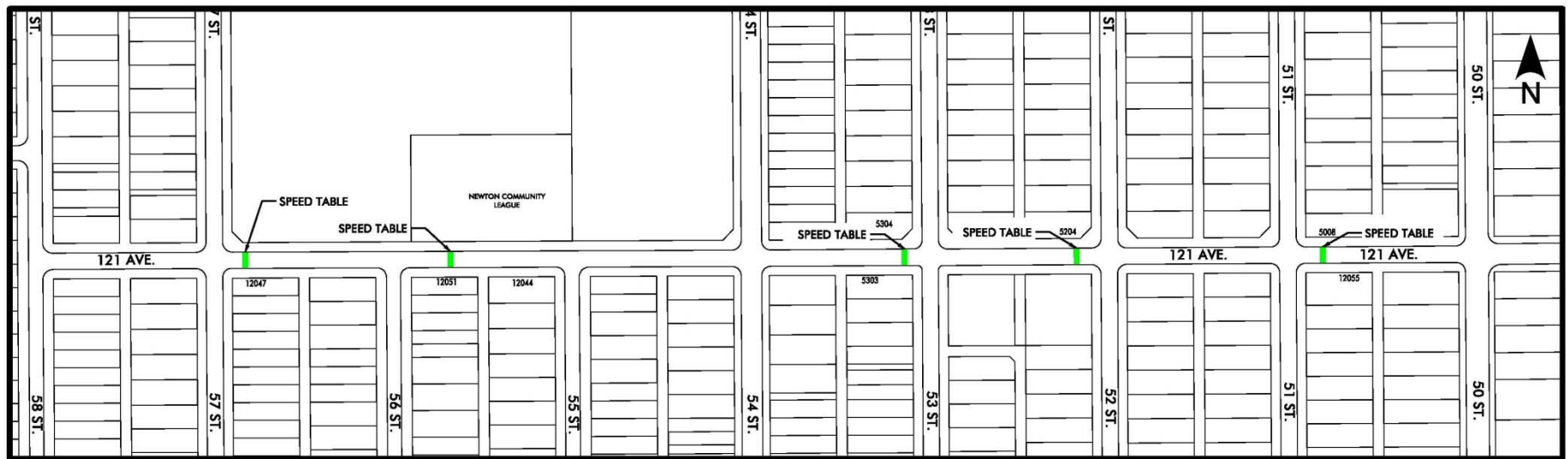
Your neighbourhood is one of four communities chosen for the pilot project based on resident concerns regarding traffic volume and speeding. In October 2015, speed humps were installed in the Newton neighbourhood and the signal timing at the intersection of 121 Avenue and 50 Street was reviewed to discourage shortcutting along 121 Avenue.

What is the next step?

The Traffic Shortcutting Pilot Project is focused on evaluating the public involvement process along with the traffic calming measures. Your feedback will be gathered and included in the report back to City Council's Transportation Committee on March 23rd.

Newton Traffic Shortcutting Pilot Project

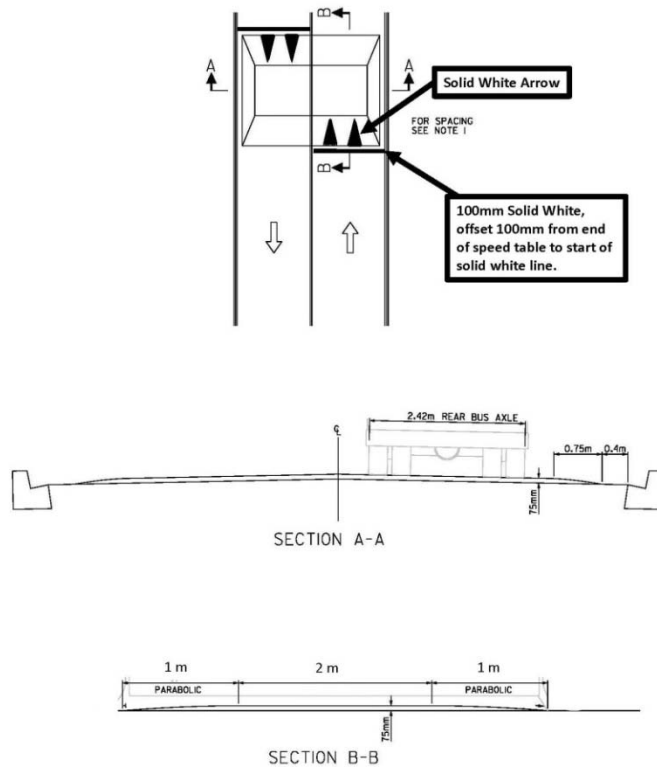
Traffic Calming Measures



Newton Traffic Shortcutting Pilot Project

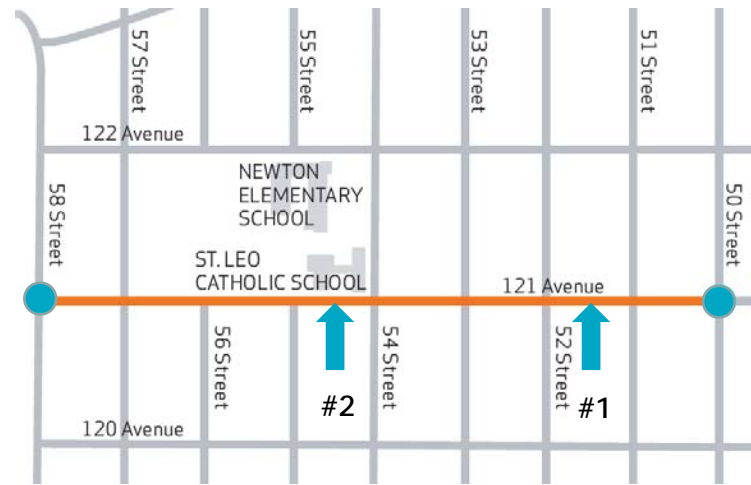
Speed Table Design

SPEED TABLE – 4 m X 75 mm



Newton Traffic Shortcutting Pilot Project

Traffic Volumes

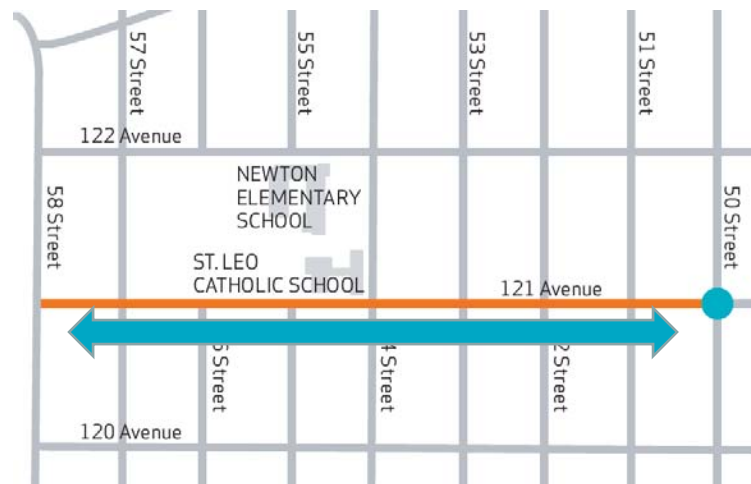


Location	Daily Volume		% Change
	Before	After	
#1 121 Avenue, West of 51 Street	1,400	1,175	- 16%
#2 121 Avenue, West of 54 Street	840	885	No Change

Please Note: Up to a 10% change in daily traffic volumes is considered to be within normal fluctuations

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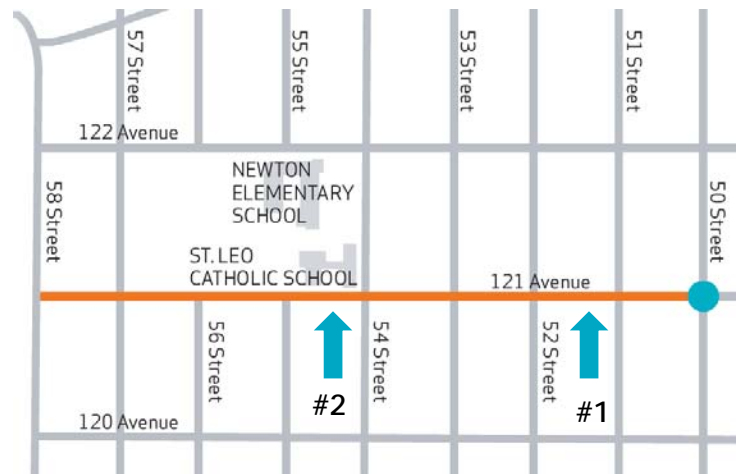
Traffic Shortcutting



	Percentage Shortcutting		Number of vehicles shortcutting in two hour period	
	Before	After	Before	After
7AM – 9AM	16%	10%	17	9
4PM – 6PM	22%	16%	52	60

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Vehicle Speeds



Location	Speed Limit (km/h)	Average Speed (km/h)	
		Before	After
#1 121 Avenue, West of 51 Street	50	47	42
#2 121 Avenue, West of 54 Street			
<i>During school hours</i>	30	32	35
<i>Outside of school hours</i>	50	36	36

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Public Involvement Process

- Pre-meetings with the concerned citizens and Community League representatives
- Pre-meeting with Ward Councillor
- Notification Flyer to neighbourhood residents
- Roadside signs prior to traffic calming measures
- Traffic Shortcutting Pilot Project Website
- Neighbourhood Phone Survey
- Post-meetings with the concerned citizens and Community League
- Drop-in Public Meeting (today's event)

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What We Heard

- 40 inquiries were received through email and phone calls
- Common Themes Included:
 - Speed humps are shifting traffic to other roads
 - There is limited alternate access out of the neighbourhood; the intersection of 121 Avenue - 50 Street is the only signalized intersection
 - Most of the "shortcutting" traffic is related to the school traffic
 - The speed humps enhance driver awareness of the posted speed limits
 - The process did not allow opportunities for adequate public input

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Phone Survey Results

- 104 Newton residents were surveyed from January 15 to 21, 2016
- Approximately 75% of the respondents were aware of the community traffic management process in Newton
- 55% of the respondents felt they had enough information to clearly understand the traffic shortcutting pilot project
- 33% felt the project included opportunities to provide input into decisions
- Close to 40% of respondents were satisfied with the peak hour traffic volumes and traffic safety along 121 Avenue prior to the speed hump installations
- Approximately 45% of respondents are comfortable with the speed humps along 121 Avenue
- Since the installation of the speed humps:
 - Approximately 25% of respondents feel the traffic volume decreased
 - Almost 40% of respondents feel the traffic safety improved

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Newton Traffic Shortcutting Pilot Project

Next Steps

- The Traffic Shortcutting Pilot Project is focused on evaluating the public involvement process along with the traffic calming measures
- Your feedback will be gathered and included in a report to the Transportation Committee on March 23rd. For more information, please visit:
www.edmonton.ca/trafficshortcuttingpilot
- The results of the pilot project will provide input into the development of a City Policy for Traffic Management