

Britannia Youngstown Vision Zero Street Lab Installation

Traffic safety measures are coming to Britannia Youngstown! The City of Edmonton is now ready to begin installing your neighbourhood Vision Zero Street Lab!

Community Traffic Safety Concerns: What We Heard

Traffic safety issues were identified in Britannia Youngstown and to understand these concerns, the City conducted public engagement from June 4 - 25, 2024 to gather community expertise about lived experiences and the locations of traffic safety concerns. The What We Heard report that outlines the public feedback is available on <u>edmonton.ca/StreetLabs</u>. The City used the feedback we received along with collected traffic data, City design standards, federal/provincial transportation infrastructure legislation and engineering technical expertise to create a Street Lab plan for Britannia Youngstown.

Street Lab Plan

The Britannia Youngstown Street Lab plan, which is outlined in the table below, has been designed to best improve safety and meet the needs of the community. The measures will be installed by May 30, 2025, weather and resource permitting.

Installation and Location	Benefit	Example of the Traffic Calming Measure
 Safety concerns identified Speeding, pedestrian safety, unsafe intersections, traffic from arterial roads shortcutting through the local roads of the neighbourhood, poor driver attention, parking too close to an intersection (minimum legal distance is 5 meters from corner). What We're Installing Curb extensions at: 104 Avenue east of 164 Street 104 Avenue and 163 Street 105 Avenue at 157 Street 159 Street at 106a Avenue 159 Street at 103 Avenue 159 Street north of Stony Plain Road 	 Curb extensions narrow the street in order to: ✓ Improve safety and visibility of the pedestrians crossing the roadway by shortening crossing distance and encouraging slower turning speeds. ✓ Prohibit people from parking close to the crosswalk, creating clearer sightlines for all road users. 	

Coordination with Active Transportation Network Expansion

Traffic safety concerns received during the Street Lab engagement in Britannia Youngstown identified 163 Street arterial road as a location of top concern. Issues identified included: speeding, vehicles not yielding to pedestrians and poor crosswalk safety; poor pedestrian safety; jaywalking in the playground zone; and poor driver attention.

Currently 163 Street in Britannia Youngstown is planned to be included as part of the Active Transportation Network Expansion Program. This program focuses on completing missing links in the network of routes identified in the Bike Plan and Bike Plan Implementation Guide. Planning and design for the 163 Street active transportation route is getting underway, with anticipated construction in 2026.

Therefore, the above traffic safety concerns will be addressed in a coordinated manner with the Active Transportation Network Expansion Program to ensure safety improvements for the neighbourhood. For more information about this project, please visit <u>edmonton.ca/ActiveTransportation</u> or call 311.

For more information and to sign up for project updates visit edmonton.ca/StreetLabs.



Street Lab Installation Locations



Next Steps

After the Street Lab is installed, City staff will continue to monitor traffic data in the area to determine if any adjustments are needed. Community members can inform the City about any operational challenges or maintenance needs related to the installed measures by calling 311.

For more information and to sign up for project updates visit <u>edmonton.ca/StreetLabs</u>.