

Woodcroft Vision Zero Street Lab Installation

New traffic safety measures are coming to the Woodcroft neighbourhood! 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 Woodcroft and to understand these concerns, the City conducted public engagement in May 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.

Street Lab Plan

The Woodcroft Street Lab plan, which is outlined in the table below, has been designed to best improve traffic safety in the area. Please note that traffic calming measures and asphalt speed humps may be installed at different times. The curb extensions and centre median will be installed by **May 30**, **2025**; whereas the asphalt speed humps will be installed by **August 31**, **2025**. All installations are weather and resource permitting.

Installation and Location	Benefit	Example of the Traffic Calming Measure
 Safety concerns identified: Poor crosswalk safety; pedestrian and cyclist safety concerns; high population of older adults and safe pedestrian access to local businesses and amenities; 135 Street and 114 Avenue are designated on-street bike routes; experiences of unsafe intersections. What We're Installing: Curb extensions on: 135 Street at Coronation Parkway 135 Street and 114 Avenue (4) 114 Avenue near mid-block crosswalk (2) 139 Street at 115 A Avenue/Woodcroft Avenue (2) 139 Street at 117 Avenue (2) Woodcroft Avenue at 117 Avenue 	 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. 	
Safety concerns identified: Traffic from arterial roads shortcutting through the local roads of the neighbourhood using 115 avenue; pedestrian safety concerns crossing 115 Avenue; existing bus route with bus stops at this intersection which has higher pedestrian	 Centre medians narrow the street in order to: ✓ Slow vehicles and encourage safer speeds. ✓ Keep drivers in the proper lane. Reduce pedestrian-vehicle conflicts 	

traffic.

What We're Installing

A centre median on:

• 115 Avenue at 137 Street

by providing clear vehicle lanes, as well as giving pedestrians a safe refuge across each travel lane.



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



Vision Zero Street Labs Public Notice

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Installation and Location	Benefit	Example of the Traffic Calming Measure
Safety concerns identified: Speeding; traffic from arterial roads shortcutting through the local roads of the neighbourhood; crashes with property damage and/or injuries.	 Asphalt speed humps can help: ✓ Slow vehicle speeds ✓ Discourage shortcutting through the neighbourhood ✓ Reduce the risk of serious crashes 	
 What We're Installing Asphalt speed hump on: 114 Avenue between 135 Street and 139 Street (2) 115 Avenue east of 141 Street 135 Street between 115 Avenue and 116 Avenue 135 Street between 116 Avenue and Woodcroft Avenue (St. Mark School) Woodcroft Avenue east of 135 Street (St. Mark School) Woodcroft Avenue east of 135 Street between 117 Avenue and 117 A Avenue 133 Street between 116 and 118 Avenue 	✓ Increases safety for people walking, biking and rolling	

Street Lab Installation Locations



Next Steps

After the Street Lab is installed, the City will continue to monitor traffic data in 112 Ave N 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 Street Lab measures by calling 311.