Vision Zero Street Labs Public Notice

VISION **ZERO**



Woodcroft Vision Zero Street Lab Installation

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 edmonton.ca/StreetLabs. 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 safety and meet the needs of the community. 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: **Curb extensions** narrow the street in Poor crosswalk safety; pedestrian and cyclist safety concerns; high population of older ✓ Improve safety and visibility of the adults and safe pedestrian access to local pedestrians crossing the roadway businesses and amenities; 135 Street and by shortening crossing distance 114 Avenue are designated on-street bike and encouraging slower turning routes; experiences of unsafe intersections. speeds. What We're Installing: ✓ Prohibit people from parking close Curb extensions on: to the crosswalk, creating clearer 135 Street at Coronation Parkway sightlines for all road users. 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 **Centre medians** narrow the street in Safety concerns identified: Traffic from arterial roads shortcutting order to: through the local roads of the Slow vehicles and encourage safer neighbourhood using 115 avenue; speeds. pedestrian safety concerns crossing 115 Keep drivers in the proper lane. Avenue; existing bus route with bus stops at Reduce pedestrian-vehicle conflicts this intersection which has higher pedestrian by providing clear vehicle lanes, as traffic. well as giving pedestrians a safe What We're Installing refuge across each travel lane. A centre median on: 115 Avenue at 137 Street

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Edmonton

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.

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)
- 135 Street between 117 Avenue and 117 A Avenue
- 133 Street between 116 and 118 Avenue

Asphalt speed humps can help:

- √ Slow vehicle speeds
- ✓ Discourage shortcutting through the neighbourhood
- ✓ Reduce the risk of serious crashes
- ✓ 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 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.