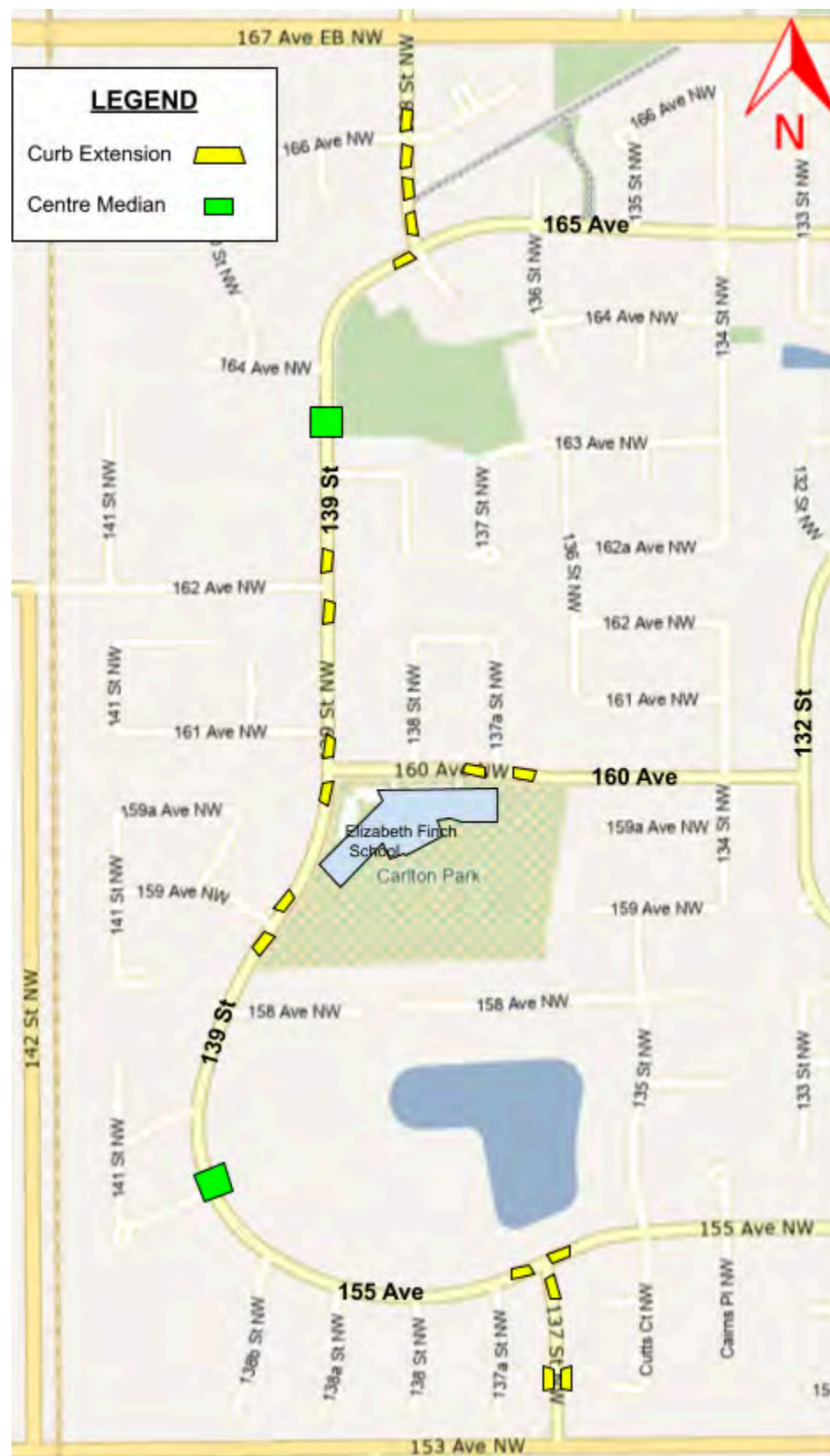


Project Overview



Vision Zero Street Labs is a program designed to address traffic safety concerns at the neighbourhood level by installing traffic calming measures. Each Street Lab is tailored to the unique needs of the neighbourhood and its road users in order to address concerns such as speeding, shortcutting and other unsafe driving behaviours.

Between September 19 and October 10, 2023, the City invited the Carlton neighbourhood to share concerns and ideas to improve neighbourhood traffic safety. The City then used the public feedback along with collected traffic data, City design standards, federal/provincial transportation infrastructure legislation and engineering technical expertise to create a Street Lab plan for Carlton. Read the [What We Heard](#) report for more details.

The [Street Lab plan](#) included curb extensions and centre medians. These traffic calming measures were installed in September 2024. An evaluation survey was available between February 18 - March 4, 2025, to gather feedback from the community members and organizations on the lived experiences with the new traffic calming measures.



Evaluation Summary and What We Decided

Traffic Calming Measure	Evaluation Summary & What We Decided
<p>Curb Extensions</p>  <ul style="list-style-type: none"> ○ 138 Street and 166 Avenue ○ 138 Street between 165 Avenue and 166 Avenue ○ 138 Street and 165 Avenue ○ 139 Street and 162 Avenue ○ 137 Street and 155 Avenue ○ 137 Street between 153 Avenue and 155 Avenue ○ Near Elizabeth Finch School: <ul style="list-style-type: none"> ○ 139 Street at 160 Avenue ○ 160 Avenue at 137a Street ○ 139 Street and 159 Avenue 	<p><i>Respondents who supported the curb extensions felt they improved speeding and pedestrian safety in the neighbourhood. Some drivers shared concerns that the curb extensions narrowed the roads and made it difficult to navigate when windrows were present, while other respondents appreciated the curb extensions by the school and playground.</i></p> <p>Curb extensions:</p> <ul style="list-style-type: none"> ✓ Prompt drivers to slow down. ✓ Enhance visibility of intersections. ✓ Shorten pedestrian crossing distances, thus decreasing the time needed to safely cross the street. <p>Street Lab plans are reviewed by Edmonton Transit Service (ETS), Snow and Ice, Street Sweeping, Fire and Rescue, Waste Services and Forestry. The current plan meets requirements to deliver services in a safe and timely manner to the neighbourhood, and we continue to work with these teams on improvements.</p> <p>All curb extensions will remain in place to continue supporting pedestrian safety by improving visibility at crosswalks throughout the neighbourhood.</p> <p>Note: Curb extensions on 137 Street between 153 Avenue and 155 Avenue and the intersection of 137 Street and 155 Avenue were removed temporarily to support road pavement upgrades. The traffic calming measures will be reinstalled before the end of 2025.</p>
<p>Centre Medians</p>  <ul style="list-style-type: none"> ○ 139 Street at 156 Avenue ○ 139 Street between 163 Avenue and 164 Avenue 	<p><i>After the installation of centre medians, some respondents felt speeding decreased while others felt speeding concerns were still not addressed. Respondents expressed frustration that they could not pass buses when they were stopped. As a result, they felt the centre medians increased congestion.</i></p> <p>Centre medians:</p> <ul style="list-style-type: none"> ✓ Narrow the street. ✓ Slow vehicles and encourage safer speeds. ✓ Provide an enhanced visual indication of the crosswalk. ✓ Reduce pedestrian-vehicle conflicts by providing clear vehicle lanes. <p>The centre medians will remain in place to continue to promote safer speeds and lane compliance and be converted to permanent in 2026, resources permitting. The measures are intended to keep drivers in their lane, which is a key safety feature. Preventing drivers from passing a stopped bus reduces potential conflicts and protects passengers who are getting on or off, while simultaneously encouraging lower speeds. Additionally, permanent medians are more durable than adaptable centre medians, resulting in less maintenance issues during the wintertime.</p>

Next Steps

The Safe Mobility team will continue to monitor traffic data in the area to determine if any adjustments are needed to the existing measures in place. Community members can inform the City about any operational challenges or maintenance needs related to the installed Street Lab measures by calling 311.

To learn more about how Edmonton will reach Vision Zero through safe and livable streets, visit edmonton.ca/VisionZero.