

The Orchards at Ellerslie Vision Zero Street Lab Installation




Based on your community’s feedback, we are now ready to begin installing The Orchards at Ellerslie Vision Zero Street Lab, which will see adaptable traffic safety measures on your streets!

Community Traffic Safety Concerns: What We Heard

The City conducted public engagement from July 5 to August 2, 2023 to gather community expertise about lived experiences and traffic safety concerns. The What We Heard report that outlines the public feedback is available on edmonton.ca/StreetLabs.

Street Lab Plan

The Orchards at Ellerslie 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 the **end of August 2024**, weather and resource permitting.

Installation and Location	Benefit	Photo of Adaptable Measure
<p>What We Heard Residents shared concerns of speeding and crosswalk safety throughout the neighbourhood.</p> <p>What We’re Installing: Curb extensions will be installed at:</p> <ul style="list-style-type: none"> • Orchards Gate and Crabapple Landing • Orchards Link and Orchards Boulevard • Orchards Boulevard and Orchards Way • Orchards Boulevard and Plum Gate • Orchards Boulevard and Orchards Road • Orchards Boulevard and Orchards Green 	<p>Curb extensions narrow the street in order to:</p> <ul style="list-style-type: none"> ✓ Improve safety and visibility of the pedestrians crossing the roadway ✓ Slow vehicles and encourage safe driver speeds ✓ Prohibit people from parking close to the crosswalk, creating clearer sightlines for all road users 	
<p>What We Heard Residents shared concerns of speeding throughout the community, primarily when entering the neighbourhood off 170 Street and Windermere Boulevard.</p> <p>What We’re Installing Centre medians will be installed at:</p> <ul style="list-style-type: none"> • Orchards Way and Chokecherry Close • Orchards Drive and Chappelle Crescent 	<p>Centre medians narrow the street in order to:</p> <ul style="list-style-type: none"> ✓ Slow vehicles and encourage safer speeds ✓ Keep drivers in the proper lane <p>Centre medians will include flex posts and signs to increase visibility.</p>	
<p>What We Heard Residents shared concerns of crosswalk safety throughout the community, primarily at continuous trail crossings.</p> <p>What We’re Installing Two- stage crossings will be installed at:</p> <ul style="list-style-type: none"> • Orchards Boulevard north of Orchards Drive 	<p>A two-stage crossing will:</p> <ul style="list-style-type: none"> ✓ Encourage slower speeds ✓ Reduce the crossing distance ✓ Increase crossing opportunities, allowing people to cross one lane at a time ✓ Improve visibility of people crossing the street 	


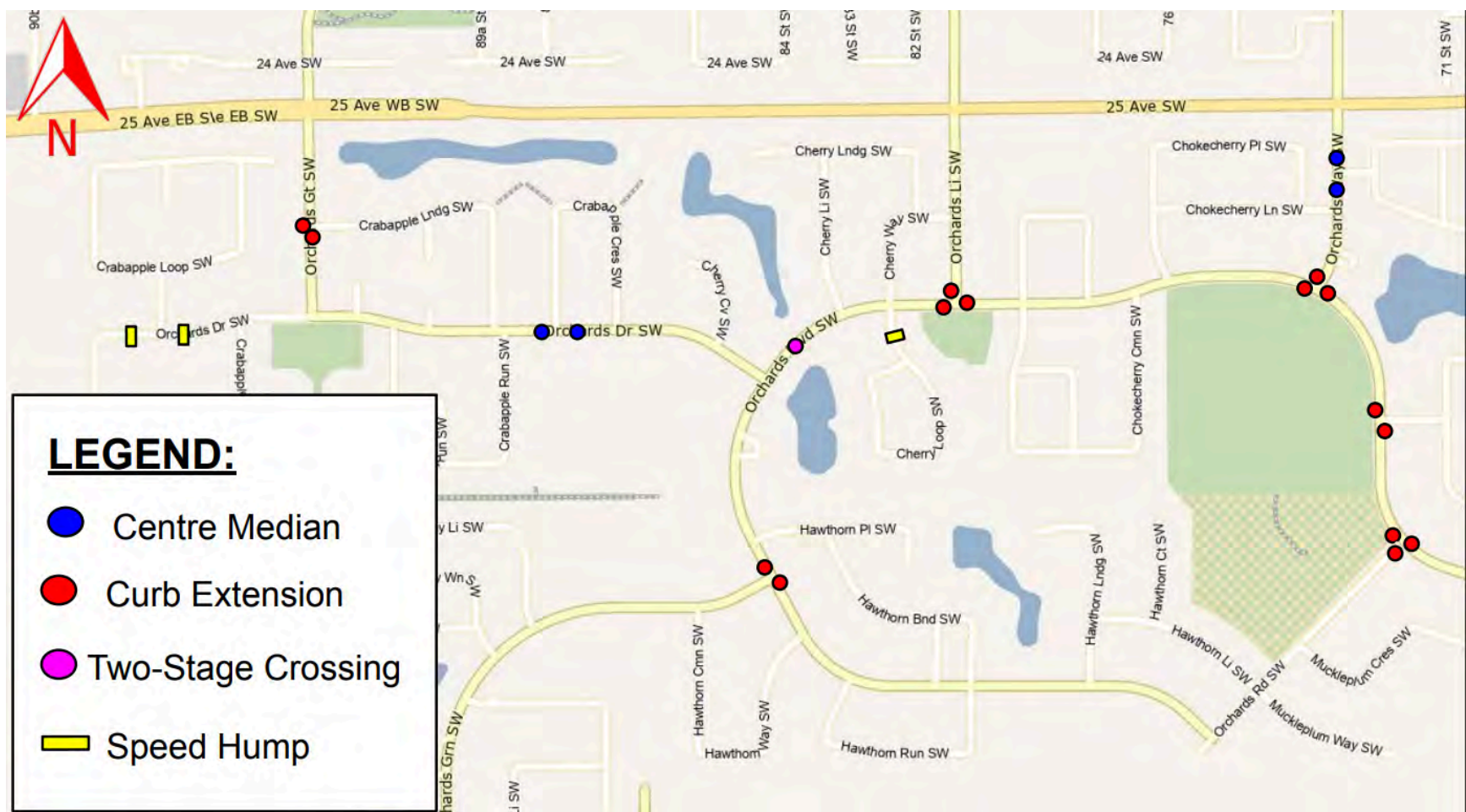
<p>What We Heard Residents shared concerns of speeding and shortcutting at several locations throughout the neighbourhood.</p> <p>What We're Installing Rubber speed humps will be installed at:</p> <ul style="list-style-type: none"> • Orchards Drive between Crabapple Way and Crabapple Link • Cherry Loop 	<p>Speed humps can help:</p> <ul style="list-style-type: none"> ✓ Reduce excessive traffic volume ✓ Reduce excessive speeds on local roads 	
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Photo of the Street Lab plan and locations of the installation



Next Steps:

The Street Lab will be evaluated **approximately three to six months** after the installation of all measures. As these installations are adaptable, they may be adjusted based on evaluation learnings.

If you have questions about this project email saferoads@edmonton.ca.