

# **Webber Greens Vision Zero Street Lab Installation**

New traffic safety measures are coming to **Webber Greens**! The City of Edmonton is now ready to begin the phase 2 of the Webber Greens Vision Zero Street Lab installation.

The City conducted public engagement from July 5 to August 2, 2023 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 public feedback along with collected traffic data, City design standards, federal/provincial transportation infrastructure legislation and engineering technical expertise to create the Street Lab plan.

# **Street Lab Plan**

Webber Greens Street Lab plan has been designed to best improve traffic safety in the area. Phase 2 installation of the measures outlined in the tables below are expected to be completed by **August 15, 2025**, weather and resource permitting.

## **Asphalt Speed Tables on 96 Avenue**

The asphalt measures will be installed between May 15 to June 15, weather and resource permitting.

Installation and Location	Benefit	Example Image
<ul> <li>What We Heard</li> <li>Residents shared concerns of pedestrian safety at the crosswalk and intersections, speeding, shortcutting through the local roads of the neighbourhood.</li> <li>What We're Installing:</li> <li>Three speed tables will be installed at: <ul> <li>96 Avenue between 211 Street and 215 Street</li> </ul> </li> </ul>	<ul> <li>✓ Speed tables help to reduce excessive traffic volume and vehicle speeds. According to the <u>Canadian Guide to</u> <u>Traffic Calming</u>, these measures have been shown to reduce speeds between 6 and 13 km/h.</li> <li>✓ Slower speeds help to prevent potential fatalities and severe injuries caused by crashes and improve safety and livability for all.</li> <li>✓ Speed tables are gentler versions of speed humps that are suitable for buses and other large vehicles.</li> </ul>	<image/>

## Adaptable Measures on Lewis Greens Drive

Many of the traffic safety concerns the City received during the Street Lab engagement was directed towards the area in and around Bishop David Motiuk School. The project was phased in order to coordinate with Edmonton Catholic Schools for the anticipated changes to traffic patterns at Bishop David Motiuk School as a result of the opening of <u>St. Josephine Bakhita School</u> in the Secord neighbourhood in September 2025.

Installation of these measures is scheduled for June 30 to August 15, weather and resources permitting.

Installation and Location	Benefit	Example Image

#### What We Heard

Residents shared concerns of pedestrian safety at the crosswalk and intersections, parking and stopping too close to the intersection causing sightline issues; and traffic congestion creating unclear travel lanes.

### What We're Installing:

Curb extensions, signage and pavement markings will be installed at:

- 93 Avenue
- Lewis Greens Drive
- 92 A 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.
- ✓ Clearly indicate appropriate parking and stopping locations.

**Right Turn Only** lanes northbound and southbound onto Webber Greens Drive will:

 ✓ Indicate proper lane use in coordination with new curb extensions and parking bays.

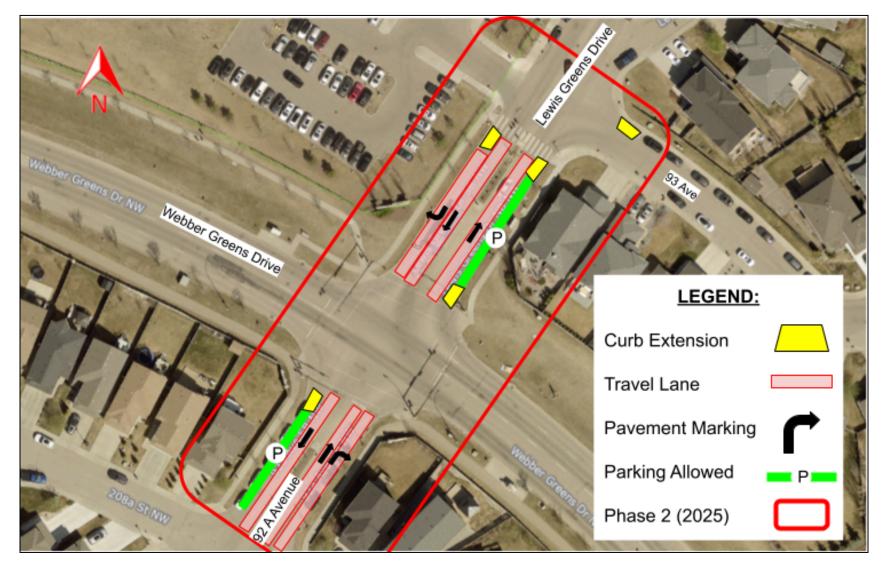


### For more information and to sign up for project updates, visit edmonton.ca/StreetLabs.

# **Street Lab Installation Locations**



Map of Intersection: Webber Greens Drive and Lewis Greens Drive/92 A Avenue



# **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.

The Webber Greens Street Lab (phase 1 and 2) will be evaluated approximately three months after the full installation is completed. Neighbourhood residents will receive a public notice in the mail inviting participation in the evaluation survey.

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