# **Vision Zero Street Labs**Public Notice

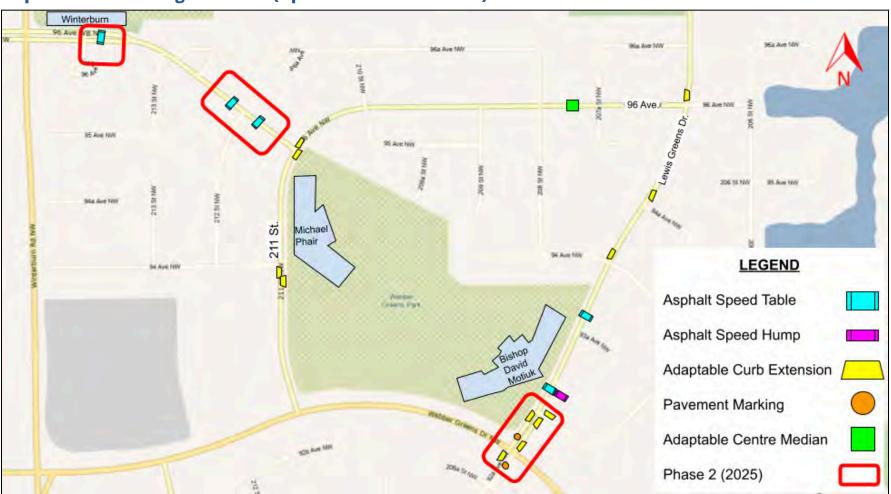
VISION **ZERO** 

Edmonton

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

Traffic safety measures are coming to your neighbourhood! Thank you for your engaging feedback, we are now ready to begin installing the Webber Greens Vision Zero Street Lab! The traffic calming measures shown below will be installed in two phases by the end of construction season in 2025, weather and resource permitting.

#### **Map of Traffic Calming Measures (Updated November 2024)**



#### Phase One: To Be Installed By the End of July 2024

Installation and Location	Benefit	Example Photo of Adaptable Measure
What We Heard Residents shared concerns of speeding along 96 Avenue  What We're Installing A centre median will be installed at:  96 Avenue between 207a Street and 208 Street	Centre medians narrow the street in order to:  ✓ Slow vehicles and encourage safer speeds ✓ Keep drivers in the proper lane  Centre medians will include flex posts and signs to increase visibility.	
<ul> <li>What We Heard</li> <li>Residents shared concerns of speeding and crosswalk safety along 211 Street and Lewis Greens Drive</li> <li>Poor compliance to the all-way stop at Lewis Greens Drive and 96 Avenue</li> <li>What We're Installing:</li> <li>Curb extensions will be installed at:</li> <li>211 Street and 94 Avenue</li> <li>211 Street and 96 Avenue</li> <li>Lewis Greens Drive and 96 Avenue</li> <li>Lewis Greens Drive midblock near 94</li> </ul>	Curb extensions narrow the street in order to:  √ Improve safety and visibility of the pedestrians crossing the roadway √ Slow vehicles and calm traffic by visually narrowing the street √ Prohibit people from parking close to the crosswalk or intersection, creating clearer sightlines for all road users and improving intersection stop or yield compliance	

#### Permanent Measures to Be Installed Fall 2024 & Summer 2025 (Updated November 2024)

The following permanent traffic safety measures will be installed by the **end of the 2025** construction season.

#### **Installation and Location**

# **Why these locations were selected:** Speeding, shortcutting and crosswalk

#### What We're Installing:

safety concerns

Five speed tables will be installed at:

- Lewis Greens Drive between 93 Avenue and 93a Avenue
- Lewis Greens Drive between 93a Avenue and 94 Avenue
- 96 Avenue between 211 Street and 215 Street

One speed hump will be installed at:

 Lewis Greens Drive cul-de-sac between 93 Avenue and 93a Avenue

#### **Benefit**

#### **Speed Humps and Speed Tables Benefits**

- ✓ Speed tables and humps help to curb excessive traffic volume and risky speeds. According to the <u>Canadian</u> <u>Guide to Traffic Calming</u>, these measures have been shown to reduce speeds between 6 and 13 km/h.
- ✓ Slower speeds help to prevent potential fatalities and severe injuries caused by crashes and improve safety and livability for all
- ✓ Speed tables are gentler versions of speed humps that are suitable for buses and other large vehicles.
- √ For this project, the speed hump is to discourage shortcutting around the adjacent speed table

#### **Example Photo of Permanent Measure**

#### Asphalt speed table



**Asphalt speed hump** 



#### **Phase Two: Adaptable Measures To Be Installed in Summer 2025**

Much of the traffic safety concerns the City received during the Street Lab engagement was directed towards the area in and around the Bishop David Motiuk School. There is a plan to improve safety in the area, but it will need to be coordinated with anticipated changes to traffic patterns as a result of the opening of St. Joseph Bakhita Elementary and Junior High School in the Second neighbourhood.

## **Next Steps**

The Street Lab will be evaluated **approximately three months** after the full installation is completed in Summer 2025. Neighbourhood residents will receive a public notice in the mail inviting participation in the evaluation survey. As these installations are adaptable, they may be adjusted based on evaluation learnings.

Subscribe to project updates via email at <a href="mailto:edmonton.ca/StreetLabs">edmonton.ca/StreetLabs</a>. Questions about this project? Email <a href="mailto:SafeRoads@edmonton.ca">SafeRoads@edmonton.ca</a>.