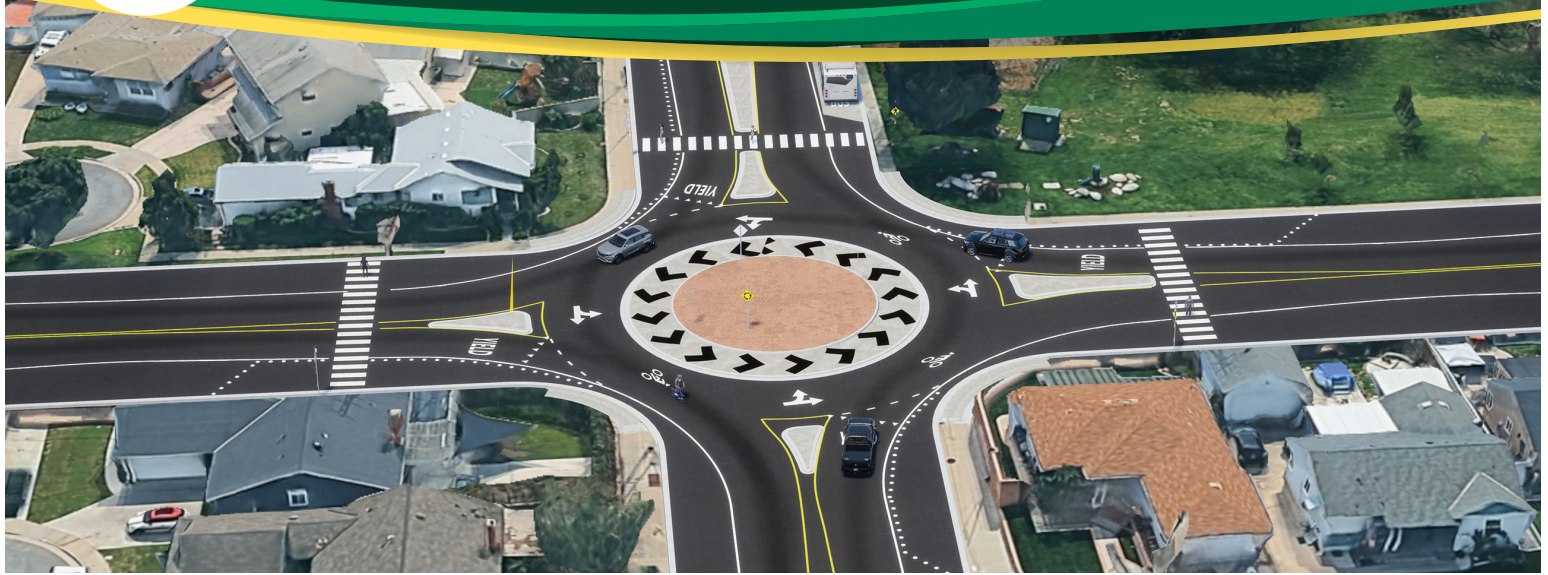




Palo Verde Avenue

TRAFFIC CALMING PROJECT



PROJECT OBJECTIVES

- ✓ Reduce speeding along Palo Verde Avenue
- ✓ Improve driveway access and reduce vehicle conflicts
- ✓ Reduce stop sign violations
- ✓ Address unsafe driving behavior near Candlewood Street



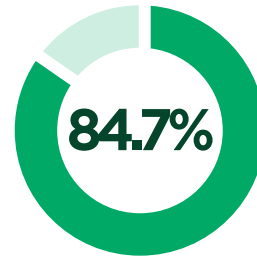
PROJECT RESULTS

COMMUNITY FEEDBACK



146

Survey responses received



Support retaining the improvements



Residents reported improved safety, reduced speeding, improved driveway access, and neighborhood beautification.

TRAFFIC DATA (POST vs. PRE)



26 - 27%

Reduction in 85th percentile vehicle speeds



50%

Reduction in aggressive speeding (10+ mph over posted speed)



17%

Reduction in vehicles traveling 5+ mph over the posted speed



15 - 20%

Reduction in average daily traffic volumes



FINAL DESIGN REFINEMENTS



Enhanced signage and pavement markings



Hardscaped roundabouts with mountable curbs



Bus stop relocation at Candlewood Street



ADA accessibility improvements



Additional coordination with Fire and Sheriff's Departments

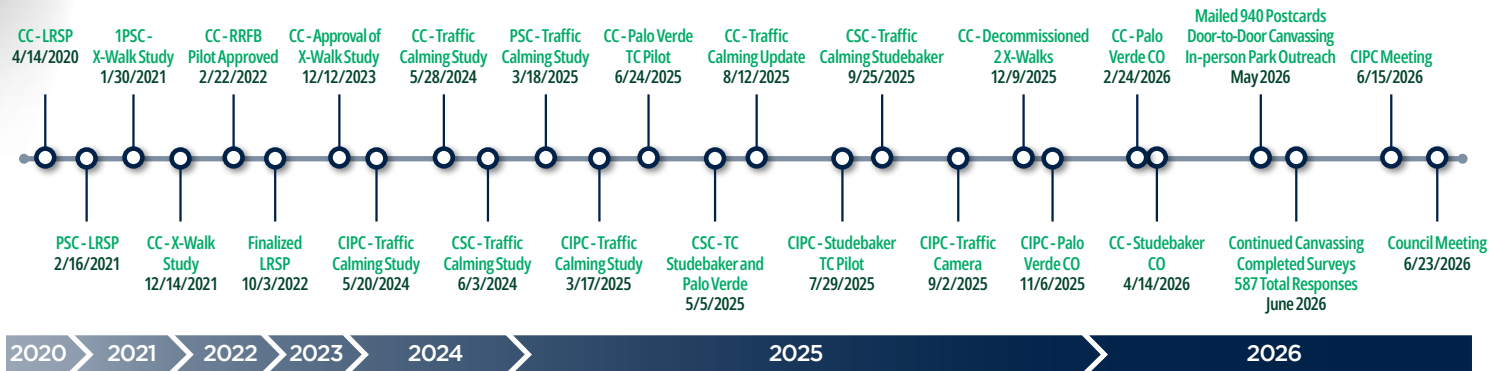


Thank you, Lakewood! Your input helps us build safer streets for everyone.

Project History

Studebaker Road and Palo Verde Avenue Traffic Calming

Two dozen public meetings since 2020 on the need to improve safety



After two dozen City public meetings since 2020 on the need for improved safety, community input helped shape the final design.

Based on your community input, the final roundabout design refinements include:

- ✓ Larger roundabouts and revised geometry for buses and trucks
- ✓ Additional signage, yield markings and driver guidance
- ✓ Hardscaped roundabouts with mountable curbs
- ✓ Parking lot circulation changes to reduce shortcutting
- ✓ ADA curb ramps and pedestrian improvements
- ✓ Additional vehicle separation at Studebaker and Centralia curve

Data collected during the pilot showed successful traffic slowing, discouraging cut-through driving, reducing neighborhood impacts and improving pedestrian access.

SAFETY IMPROVEMENTS

STUDEBAKER ROAD

Cut-through traffic decreased by up to **32%**, while 85th-percentile speeds fell **7.5%**, and pedestrian activity accessing Rynerson Park **increased from 17 to 51 pedestrians — a 200% increase.**

PALO VERDE AVENUE

Vehicle speeds decreased by up to **27%** and cut-through traffic dropped **15–20%**, reducing neighborhood traffic impacts and improving driveway access.

Stay tuned for the next survey and an opportunity to help select the final center design for each roundabout.

Scan the QR code to view the latest project updates, including survey results, final design renderings, construction schedule and tips for driving safely through roundabouts.

For more information,
call 562-866-9771, ext. 2140,
email service1@lakewoodca.gov, or visit
www.lakewoodca.gov/Roundabouts

