

CONSTRUCTION NOTICE: Walnut Street (33rd - 63rd) Repaying & Safety Project

ZERO TRAFFIC DEATHS BY 2030

Fall 2023

PROJECT EXTENTS



WHAT DOES CONSTRUCTION INCLUDE?

- Mill the roadway from curb to curb and repave with fresh asphalt
- Paint fresh roadway markings and crosswalks
- Add a new parking separated bikeway from 33rd Street 63rd Street/Cobbs Creek Parkway

WHEN WILL WORK OCCUR?

Construction will begin in mid-September, and run through the fall. Work will occur during daytime and nighttime hours. PennDOT contractors are performing the construction.

Details for construction on each block, including dates and hours, will be posted on signs on the street.

WHY IS THIS PROJECT IMPORTANT?

Walnut Street is a Vision Zero High Injury Network corridor, which means that there is a higher rate of severe traffic crashes than the average Philadelphia street. The project will increase safety by:

- Adding painted pedestrians areas and shortening the crosswalk distance for people walking across Walnut Street
- Adding a parking-separated bike lane for the entire length of the project, corresponding with Chestnut Street

331

crashes occurred on Walnut Street from 2018 to 2022.



214 people were injured, 15 with serious injuries



3 people were killed

CAN I USE WALNUT STREET DURING CONSTRUCTION?

Yes, travel lanes will be open during the majority of construction. Periodic nighttime closures will occur. People walking, biking, and driving should follow posted signs, detours, and parking notices during construction.



CONSTRUCTION NOTICE: Walnut Street (33rd - 63rd) Repaying & Safety Project

ZERO TRAFFIC DEATHS BY 2030

Fall 2023

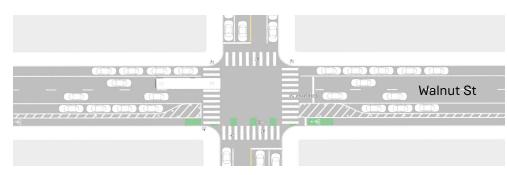
PROJECT GOALS

Throughout 2021 and 2022, city staff met with local neighbors, businesses, commuters, and workers about improving safety for all users on Walnut Avenue. Based on feedback from the community, the new layout will meet the following project goals:

- Create a smoother street surface
- Create shorter and safer pedestrian crossings
- Calm traffic by decreasing aggressive driving
- Increase safety for people riding bikes



NEW LAYOUT



- 2 driving lanes
- 1 parking lane each side
- Parking separated bike lane
- Select intersections will have left turn lanes

How did traffic safety change on Chestnut Street with the parking separated bikeway layout? This same layout is planned for Walnut Street.



People walking have less exposure to moving vehicles. People driving have a defined driving space along Chestnut Street.

After the parking separated layout was installed on Chestnut Street (45th - 34 Streets) in 2017, there was:

- **12% decrease** in total crashes
- 40% decrease in injuries
- 43% decrease in drivers traveling above the speed limit
- **29.5% decrease** in average recorded driver speed