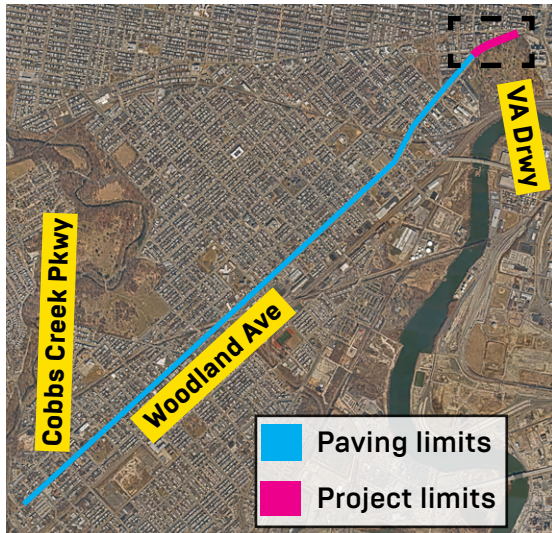


Woodland Avenue Trolley Portal Complete Streets Project

SPRING 2022

REPAVING WOODLAND IN 2023



Repaving scheduled in 2023 will include:

1. Milling the roadway
2. Repaving with fresh asphalt
3. Painting new lane lines

Repaving is an opportunity to change the way the road is laid out, making it safer for people

walking, taking transit, biking, and driving.

Between 41st Street and VA Medical Center Driveway, bike lanes will be upgraded and traffic calming measures will be added. A new all-way stop and pedestrian crosswalks will be added at the intersection with Chester Avenue.

CORRIDOR SAFETY PROJECT

WHY IS THIS PROJECT IMPORTANT?

Woodland Avenue is on the Vision Zero High Injury Network, which means that there is a higher rate of severe traffic crashes than the average Philadelphia street. In addition to short-term improvements with the 2023 repaving project, we are also seeking to develop long-term conceptual designs to improve the safety and mobility of all road users who travel to, from, and through this key corridor.

This project is adjacent to SEPTA's 40th Street Trolley Portal, a vital transportation link which serves over 50,000 transit passengers per day. It is important to improve speed and reliability of these trolley services and to improve pedestrian access to and from this station.

CRASHES ALONG WOODLAND

Between 2016 and 2020, there were **13 crashes** between 41st Street and VA Medical Center Driveway, including **1 person seriously injured in an automobile.**



50 people were involved in crashes



27 people were injured

Project Goals:

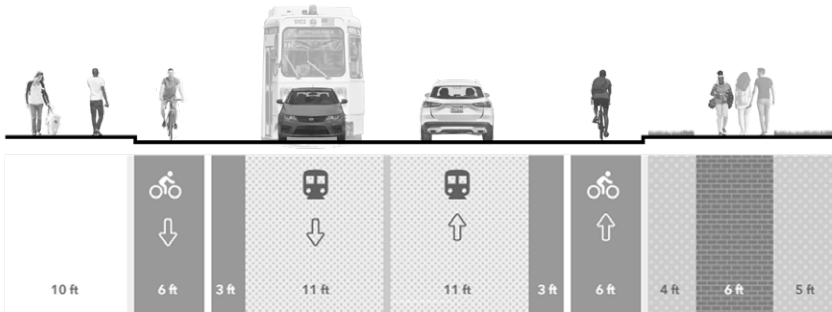
- Calm driver speeds
- Safer crossings for people walking
- Improve a link in the bicycle network
- Increase trolley reliability

Woodland Avenue Trolley Portal Complete Streets Project

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PLANNED IMPROVEMENTS, 41ST - VA DRIVEWAY

EXISTING CONDITIONS



Woodland Ave between Chester Ave and 40th St Trolley Portal

- One vehicle lane in each direction
- Wide travel lanes
- Conventional bike lanes
- No marked crosswalks between 42nd Street and VA Medical Center Driveway

PROPOSED REPAVING



Woodland Ave between Chester Ave and 40th St Trolley Portal

- One vehicle lane in each direction
- Upgrade existing bike lanes with painted buffers and flexible delineators
- Speed cushions to slow down drivers
- All-way stop control and crosswalks at Chester Avenue intersection

POTENTIAL LONG-TERM IMPROVEMENTS

Two-Way Bikeway



Signalized Ped Crossings



Improved Sidewalks



Traffic Calming



SEPTA TROLLEY MODERNIZATION

We are coordinating with SEPTA on potential changes occurring through their Trolley Modernization project.

Trolley Modernization is a once in a generation opportunity to transform one of the nation's largest trolley networks, delivering benefits across the region.

This includes:

- New, longer vehicles
- New on-street stations
- Infrastructure and operational improvements
- Proposed line extensions

Find out more at:

<https://planning.septa.org/projects/trolley-modernization>

