

# GERMANTOWN AVENUE FLOOD RELIEF & SAFETY PROJECT



2019 Fact Sheet

Reconstruct Germantown Avenue and update water, pedestrian, and bicycle infrastructure to make the roadway safer for people walking, biking, taking transit, and driving.



## PROJECT OBJECTIVES:

1. Minimize the occurrence of flooding on streets and in basements
2. Add a traffic signal at Girard Avenue & Germantown Avenue
3. Add Green Streets components to filter storm water
4. Add pedestrian safety enhancements at Thompson Street & Girard Avenue
5. Connect the new American Street protected bicycle lanes south to 2nd Street

## IMPROVING SAFETY FOR EVERYONE

Coordination between PWD's storm flood relief project and oTIS's safety project enables the City to pool resources.

Girard Avenue is on the Vision Zero High-Injury Network (HIN). The project will add a traffic signal at Girard & Germantown to calm vehicle traffic, and add new crossing for pedestrians, bicycles, and vehicles.

Additional intersection treatments at Thompson and Germantown will include shortened pedestrian crossings, and increase predictability so that everyone on the street knows where to expect everyone else, regardless of travel mode.

## CRASH HISTORY



There were 11 reported crashes, 3 involving pedestrians, at the intersection of Germantown Avenue & Girard Avenue between 2013 and 2017.

## INJURY HISTORY



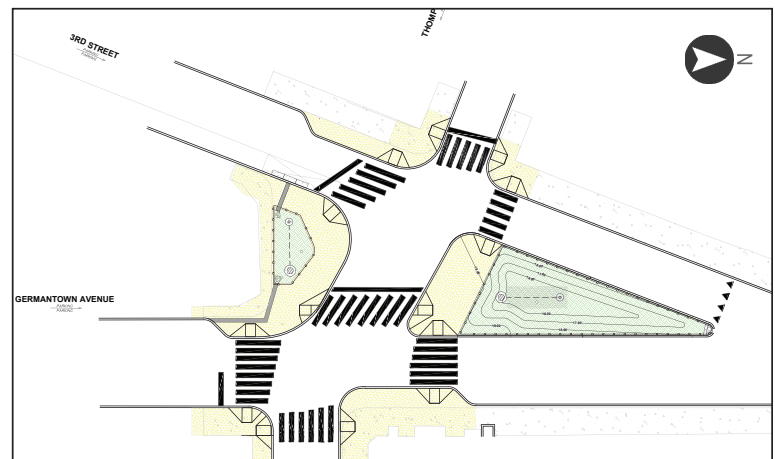
10 people were injured in crashes at the intersection of Germantown Avenue & Girard Avenue between 2013 and 2017.

## WHY THIS IS IMPORTANT ON GERMANTOWN AVENUE?

PWD flood relief projects involve roadway reconstruction, which is an opportunity for the City to improve the roadway layout.

In addition to a new signal at Germantown and Girard, there will be shortened and improved crossings at the intersection of Thompson Street and Germantown Avenue.

The picture to the right shows a conceptual diagram of the proposed changes, with new green stormwater infrastructure and a new concrete island to make crossing safer for pedestrians.



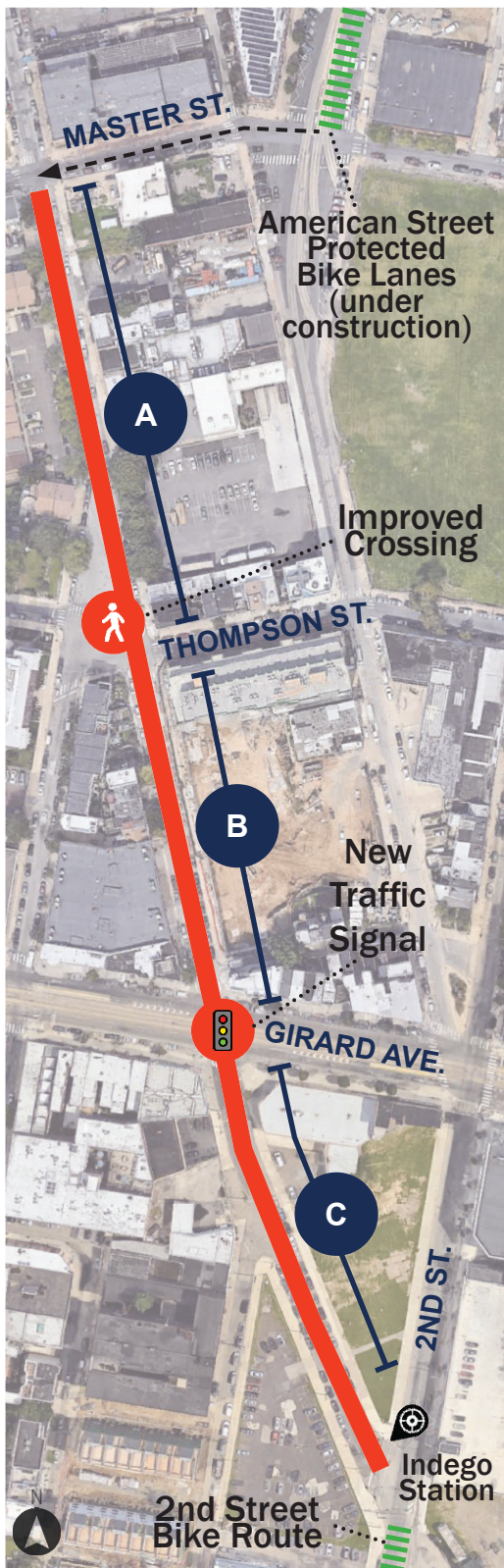
Please send questions and comments to:  
Jeannette Brugger, Bicycle & Pedestrian Coordinator  
otis@phila.gov

For more information:  
Office of Transportation, Infrastructure & Sustainability  
<http://www.phila.gov/otis>

# GERMANTOWN AVENUE FLOOD RELIEF & SAFETY PROJECT



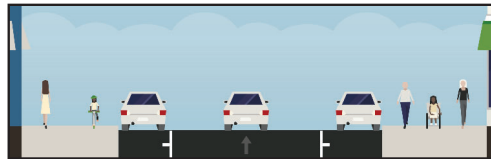
2019 Fact Sheet



## Section A : Master to Thompson (looking north)

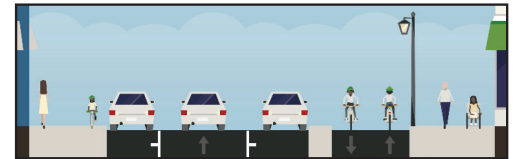
### EXISTING

- Parking on both sides
- One north-bound vehicle lane
- Extra-wide vehicle lane



### PROPOSED

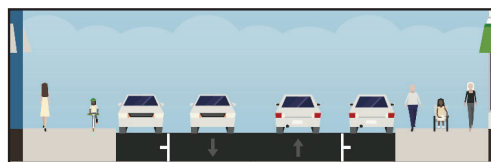
- Parking on both sides
- One north-bound vehicle lane
- Two-way protected bikeway on east side



## Section B : Thompson to Girard (looking north)

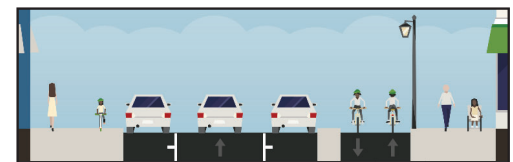
### EXISTING:

- Parking on both sides
- One north-bound vehicle lane
- One south-bound vehicle lane



### PROPOSED:

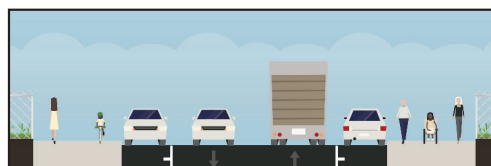
- Parking on both sides
- One north-bound vehicle lane
- Two-way protected bikeway on east side



## Section C : Girard to 2nd (looking north)

### EXISTING:

- Parking on both sides
- One north-bound vehicle lane
- One south-bound vehicle lane



### PROPOSED:

- Parking on west side
- One north-bound vehicle lane
- Two-way protected bikeway on east side

