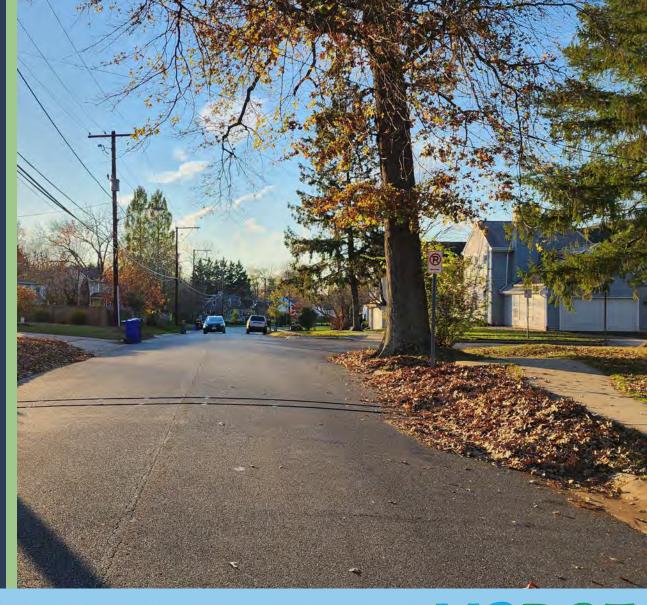
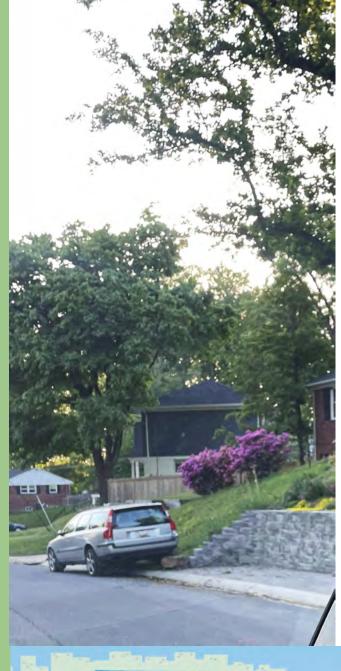
## MCCOMAS AVENUE NEIGHBORHOOD GREENWAY

JANUARY 23, 2024







#### **Outline**

- Project Overview
- Neighborhood Greenway
- Design Considerations
- Speed Data Drumm Avenue
- Concept Design Drumm Avenue
- Next Steps

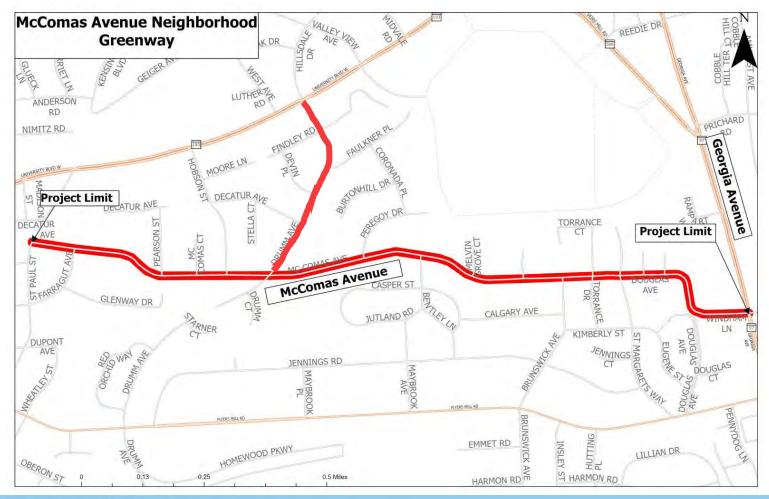




#### **Project Overview**

#### **Neighborhood Greenway on McComas Avenue**

From St. Paul Street to Georgia Avenue + Drumm Avenue





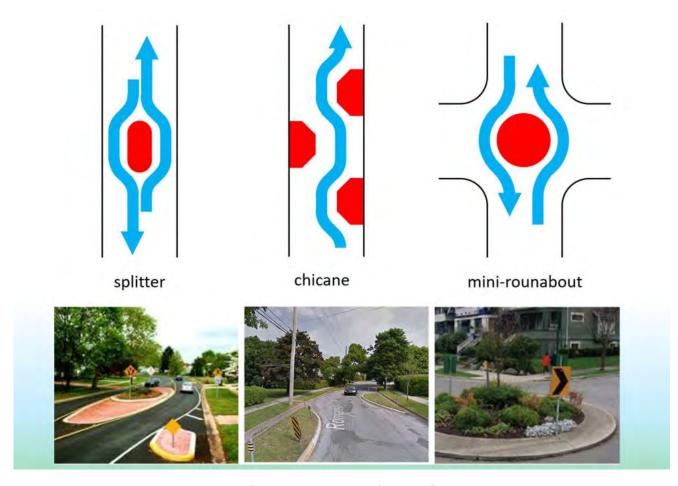


# What is a Neighborhood Greenway?

- A neighborhood greenway is a street designed to give walking and biking priority and to reduce vehicle speed and volume.
- Tools to create a neighborhood greenway include signs, pavement markings, speed countermeasures, and volume management measures to discourage cutthrough trips by vehicles and to create safe, convenient crossings of arterial streets for bicyclists and pedestrians.



## **Traffic Calming Strategies**

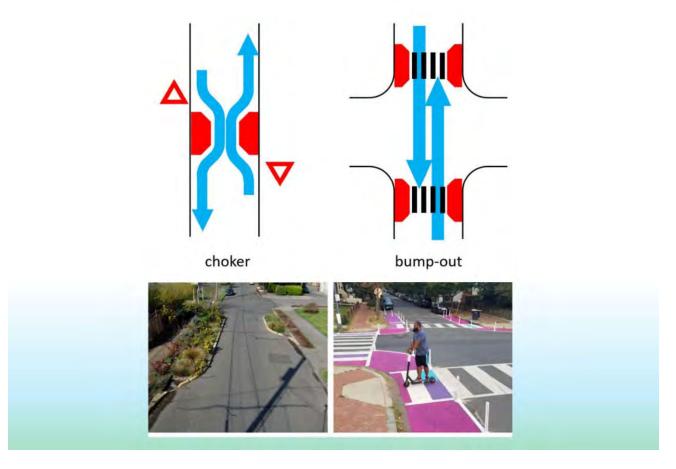


**Horizontal Deflection** 





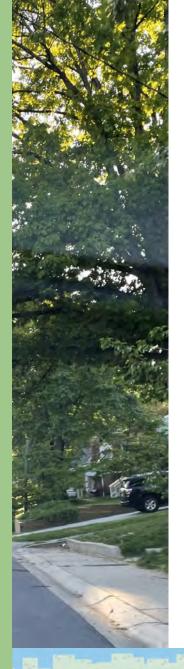
## **Traffic Calming Strategies**



**Narrowing** 





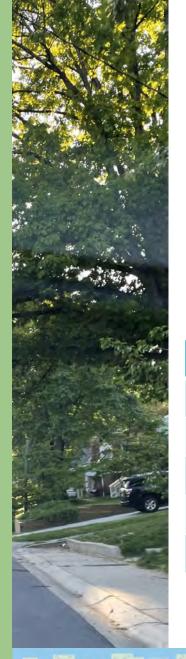


# **Design Considerations**

- Provide safe crossings for pedestrians and cyclists
- Connectivity to existing sidewalks and nearby destinations
- Minimize impacts
  - Residential frontage
  - Environmental resources
  - Utilities
- Maintain existing neighborhood aesthetics
- Consider existing bus/school bus stop locations







## **Speed Data – Drumm Avenue**

- Collected 9/26/23 thru 9/29/23
- Tubes attached to collection boxes that measure the time between vehicle axles to determine speed

|                   | Drumm @ Devin Place | Drumm @ Decatur Ave |
|-------------------|---------------------|---------------------|
| Mean Speed (MPH)  | 26.5 MPH            | 28.7 MPH            |
| 10 MPH Pace Speed | 21-30               | 25-34               |
| Percent in Pace   | 55.8%               | 58.0%               |
| Number >45 MPH    | 11                  | 13                  |
| Percent >45 MPH   | 0.8%                | 0.6%                |





## **Design Concept – Drumm Avenue**



# **Design Concept – Drumm Avenue**

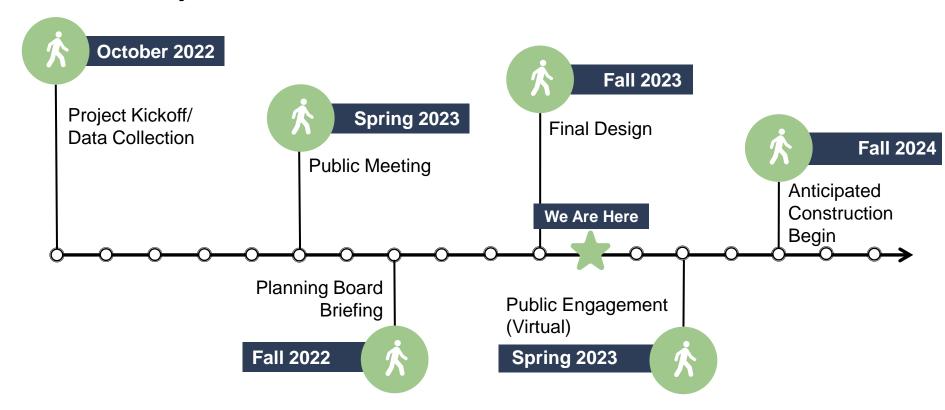


## **Design Concept – Drumm Avenue**



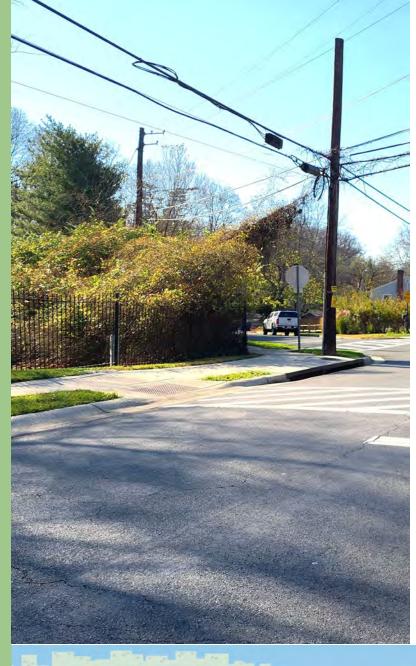
#### **Next Steps**

#### **Current Project Milestone Schedule**









#### **Contact**



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https://montgomerycountymd.gov/dot-dte/projects/McComasAve/



