



City of  
**Rockville**  
Get Into It

# Vision Zero Action Plan, Pedestrian Master Plan, and Bikeway Master Plan Progress Update

February 3, 2025



# Agenda

- Vision Zero
- Master Plans
- Engagement
- Projects





# Vision Zero

- Adopted in 2020
- Eliminate Serious Injury and Fatal Crashes
- Multimodal
- Multidisciplinary





# Vision Zero

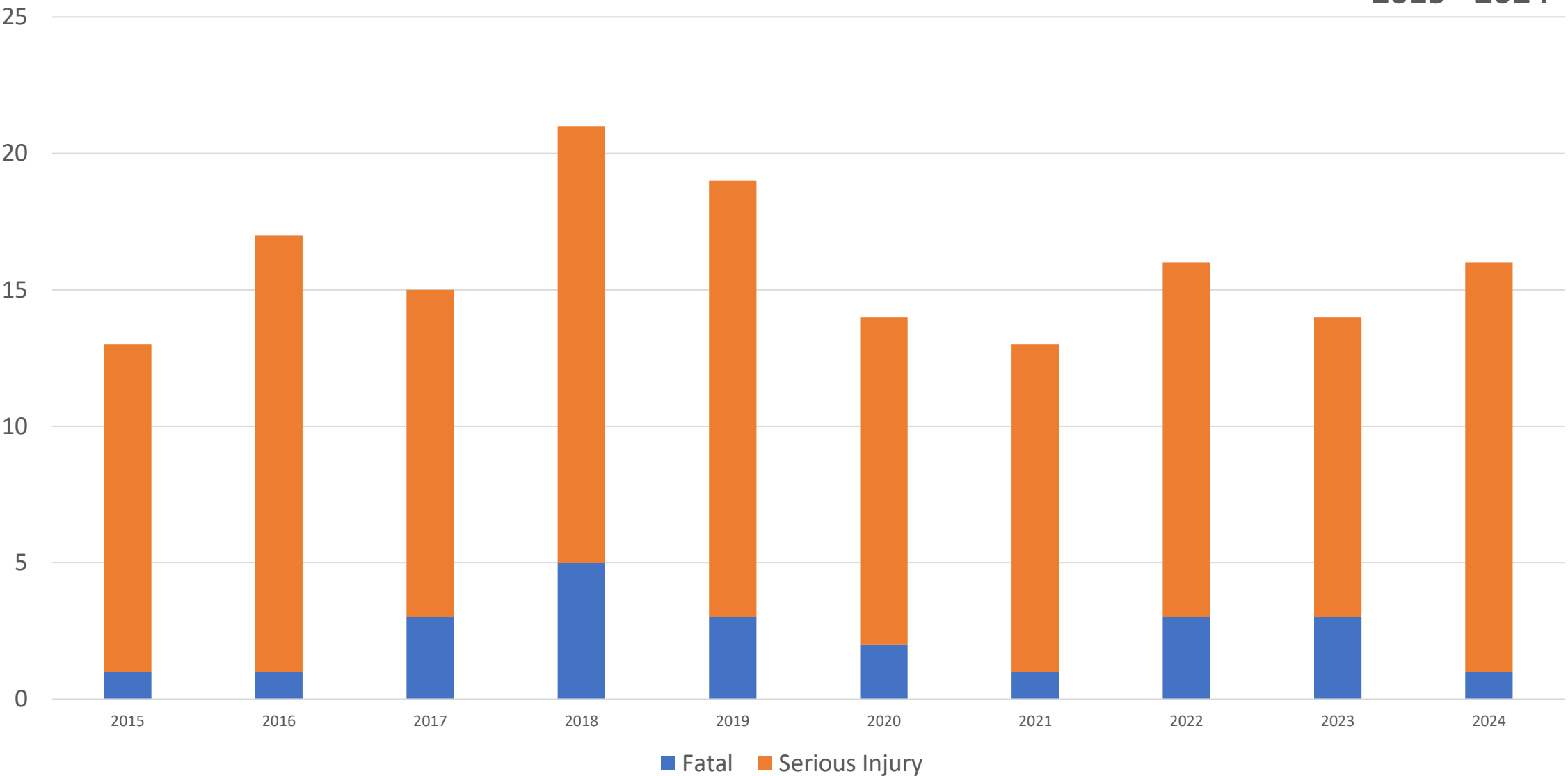
- 30 Action Items
- Engineering
- Enforcement
- Education
- Policy





# Vision Zero

Rockville Vision Zero  
Serious Injury and Fatal Crashes for All Modes  
2015 - 2024





# Pedestrian Master Plan

- Adopted October 2023
- 44 Action Items
- 10 Action Categories





# Bikeway Master Plan

- Adopted in 2017
- Bicycle Facilities
- Policy Enhancements



N. Washington Street



# Public Engagement

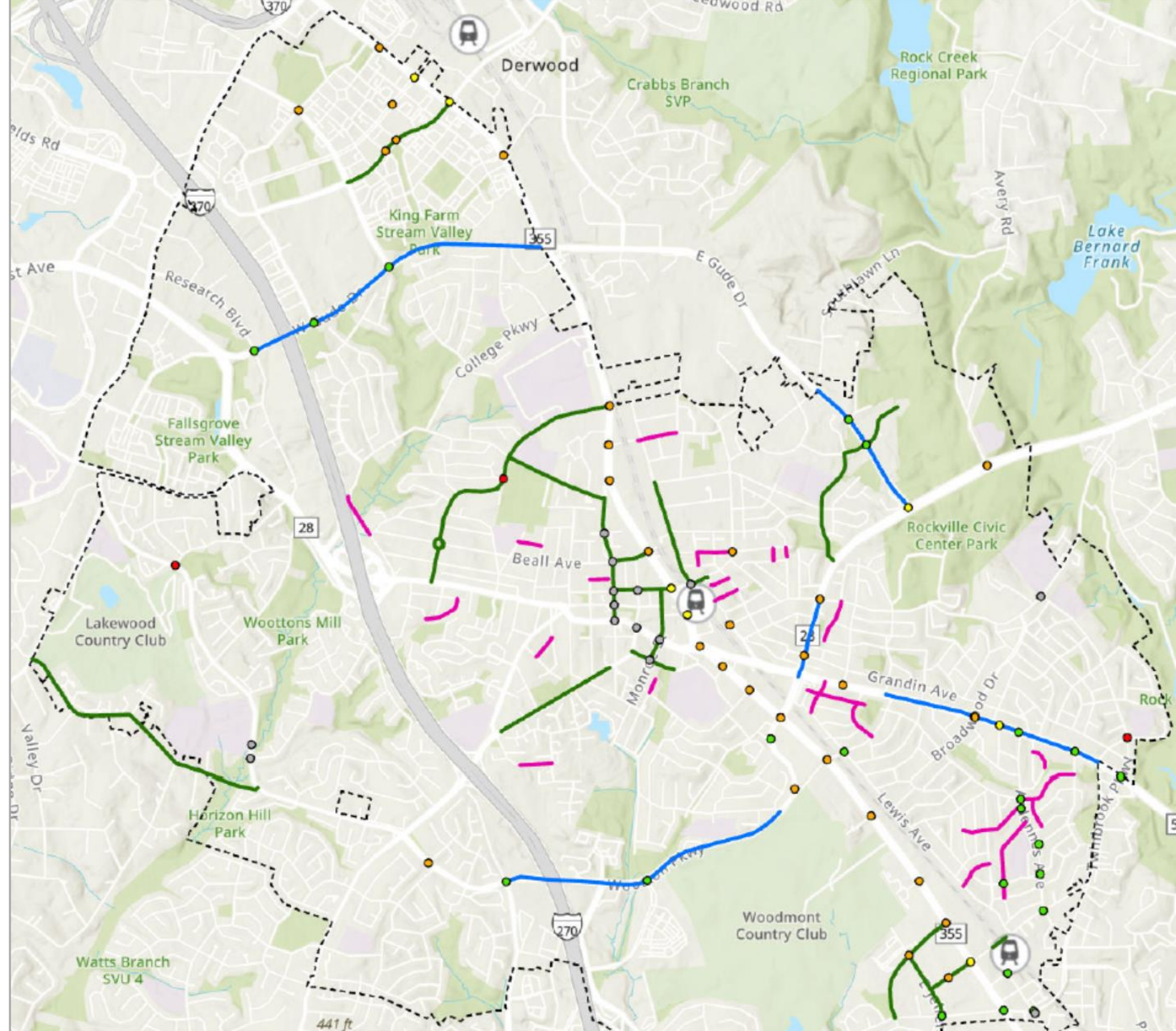
- Project specific meetings
- Committees and Commission
- Upon request
- Online Jul. 1 – Dec. 31
  - 9 Rockville Reports Articles
  - 41 Social media posts





# Project Map

- LPI Intersection
- Intersection Audit Complete
- Ongoing Audit
- Initiated Audit
- Public Requested Improvement
- Speed Reduction
- Sidewalk Feasibility





# Sidewalks –

## Group 1 - Implementation

- Monroe – Completed
- Frederick Avenue
- Highland Avenue
- Nelson Street

## Group 2 – Design 2025

- Carr Avenue
- Charles Street
- Gail Avenue





# Sidewalks –

## Group 3 – Feasibility Study 2025

- Aleutian Avenue (Midway Avenue to Trail entrance)
- Blandford Street (Road end to Mt. Vernon Pl)
- Calvert Road (Roxboro Rd/Walking Path to Brent Rd)
- Denham Rd (Maple Avenue to Baltimore Rd)
- Laura Lane (Dale Drive to Evans St)



Blandford Street



# Sidewalks –

## Twinbrook

- Brooke Dive – Design 2025
- Crawford Drive (Gail Ave to Hillcrest Park) – Design 2025
- Midway Avenue – Design 2025
- Halsey Road – Feasible
- Wade Avenue – Feasible

## Others

- Potomac Valley Road – 100% Design
- Virginia Avenue – Construction 2025



Midway Avenue



Potomac Valley Road



# Intersection Safety Audit

- Round 1 - Complete
  - Wootton Parkway & Fleet Street
  - Edmonston Drive & Lewis Avenue
  - Wootton Parkway & Seven Locks Road
  - Wootton Parkway & Preserve Parkway
  - E. Gude Drive and Taft Court
- Round 2 - Implementation
  - E. Jefferson Street & Rollins Avenue
  - E. Gude Drive & Rothgeb Drive
  - W. Gude Drive & Gaither Road
  - W. Gude Drive & Piccard Drive
  - W. Gude Drive & Research Boulevard



Wootton Parkway &  
Fleet Street



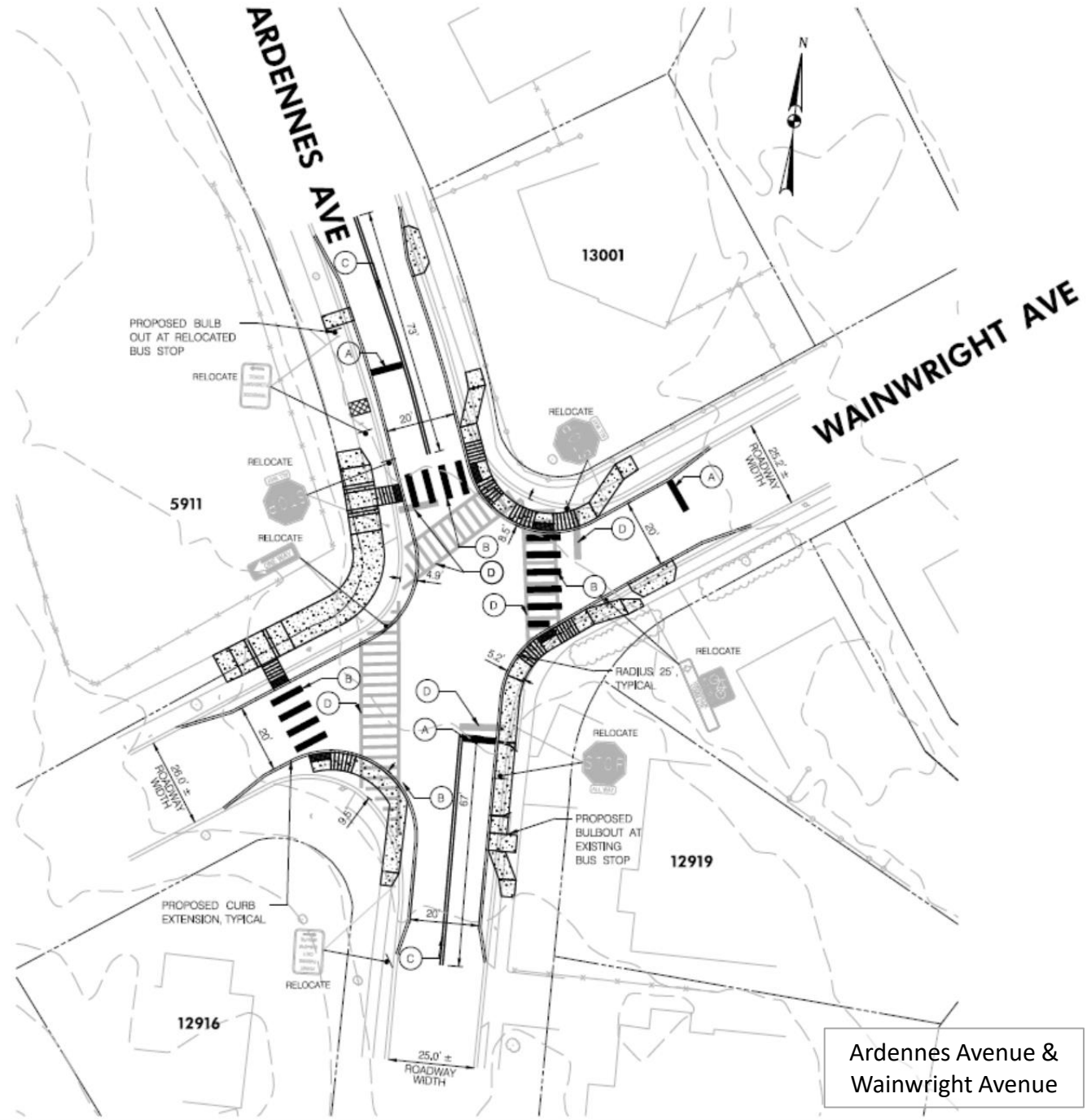
# Intersection Safety Audit

- Twinbrook

- Ardennes Avenue & Wainwright Avenue
- Ardennes Avenue & Ridgway Avenue
- Lemay Road & Ridgway Avenue

- Other

- Mannakee Street & Smallwood Road
- Mannakee Street & Carr Avenue
- Twinbrook Parkway & Meadow Hall Drive
- Edmonston Drive & Crawford Drive
- Monroe Street & Cabin John drive





# Safe Streets and Roads for All

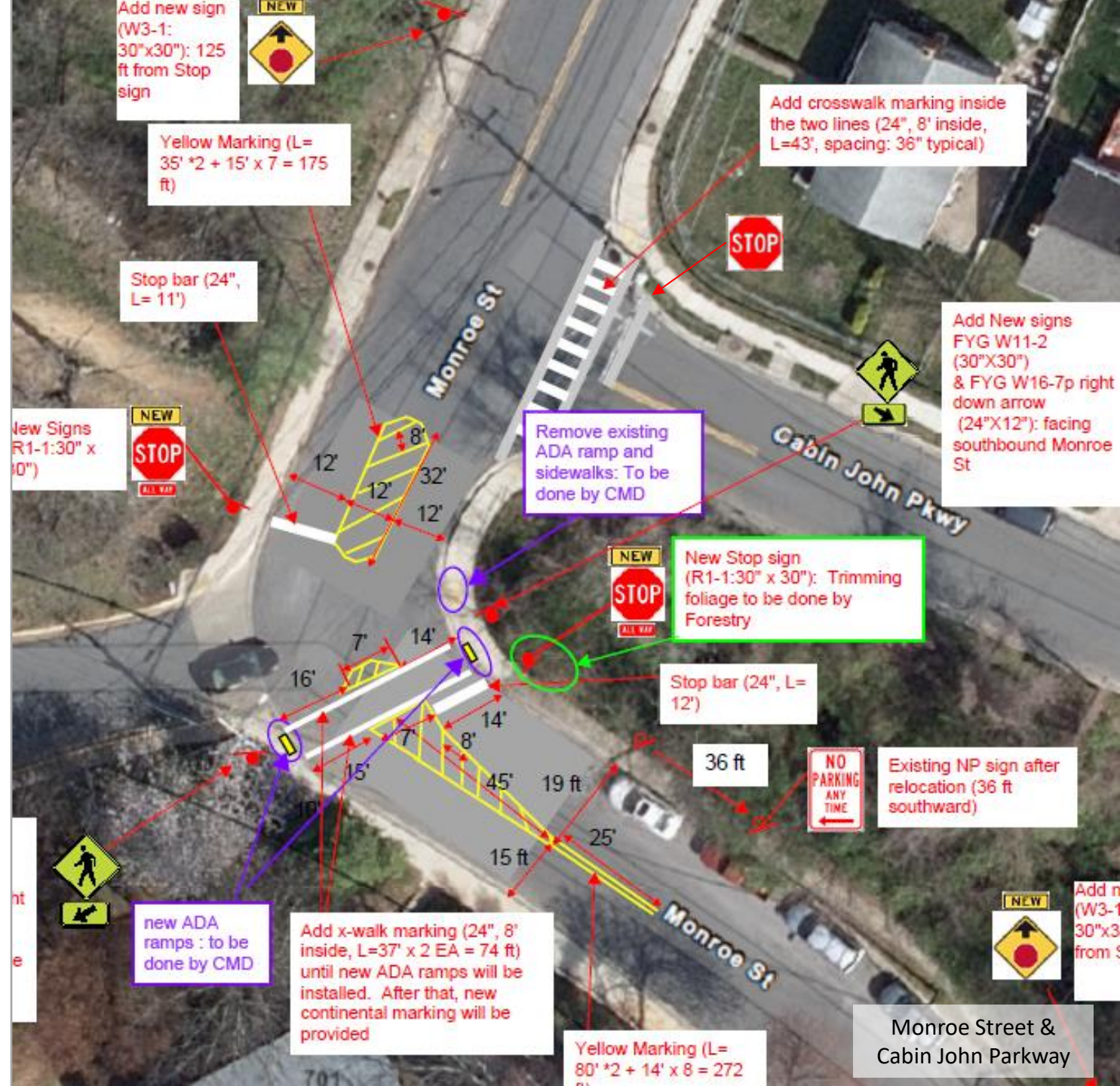
- Intersection Safety Audits
  - 10 City Intersections
  - 20 State Intersections
- Agreement Completed
- Project Scope Ongoing





# Crosswalks

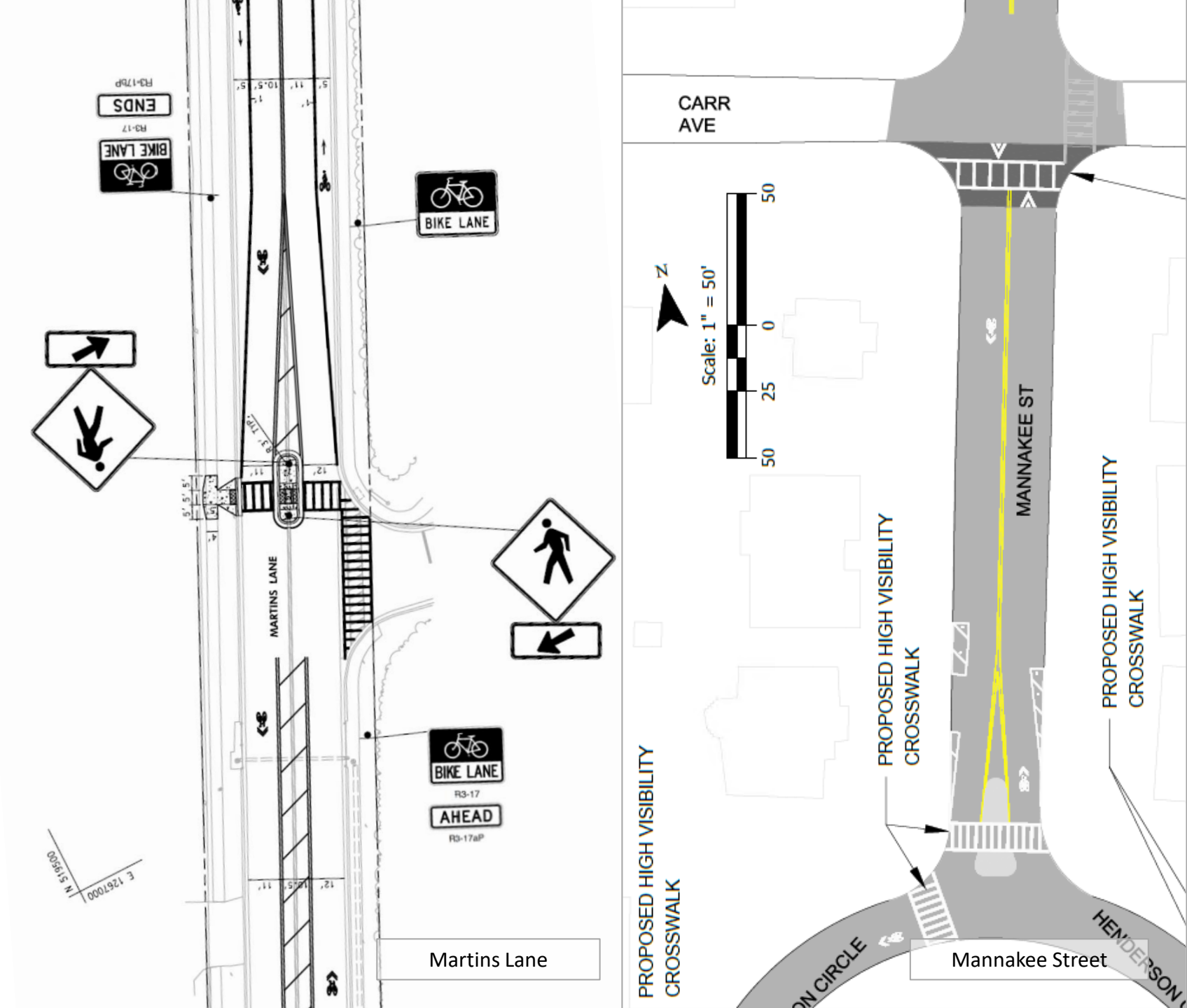
- **New guidelines**
  - Approved September 2024
- **Recently approved**
  - First Street at Lynn Court
  - Crabb Avenue at Longwood Drive
  - Monroe Street at Cabin John Parkway
  - Cabin John at Blandford Street and Lynfield Drive





# Bike Lanes

- Martins Lane
- Mannakee Street





# Bike Facilities

- Parking Racks
- Fix-it Racks
- Counters





# Bikeshare

- MDOT Carbon Reduction Program grant
  - Install up to 4 bikeshare stations in Twinbrook area
  - Coordination with County



N. Washington Street



Congressional Lane



# Traffic Calming

- Mannakee Street

- Mannakee Street & Smallwood Road
- Mannakee Street & Carr Avenue

- Resident Initiated

- Twinbrook Parkway & Meadow Hall Drive
- Edmonston Drive & Crawford Drive

- Vision Zero

- Edmonston Drive & Lewis Avenue



Edmonston Drive &  
Lewis Avenue

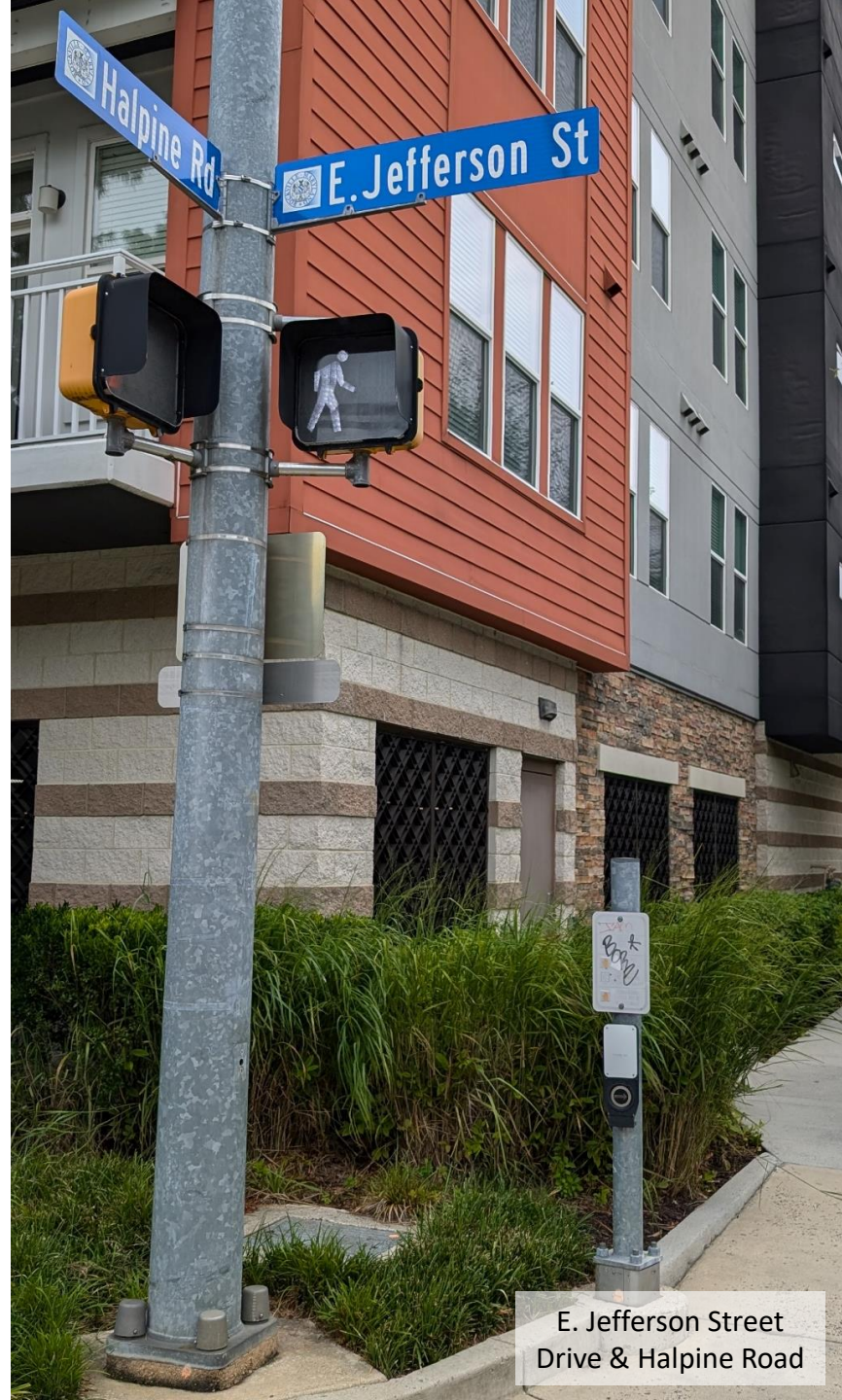


Mannakee Street &  
Smallwood Road



# Halpine Road & E. Jefferson Street

- Project Initiated, procure consultant
- Feasibility study, design, and outreach





# Congressional Lane

- Study initiated
- Reduce speeding, improve access, enhance multimodal travel
- Outreach and traffic impact evaluation





# Beall Ave

- Asphalt Art
- Protected Bicycle Lanes
- Parking & Loading
- Bus Platform



Before



After

Beall Avenue







# MDOT SHA Coordination

- Quarterly meeting
- First Street (MD 28) Speed Reduction
  - 40 MPH → 35 MPH



Veirs Mill Road (MD 586)



# Neighborhood Access and Equity

- Twinbrook Pedestrian and Bicycle Bridge Study and Design
  - Benefit-Cost Analysis
  - Community Outreach
- Agreement Completed
- Project Scope Ongoing





