



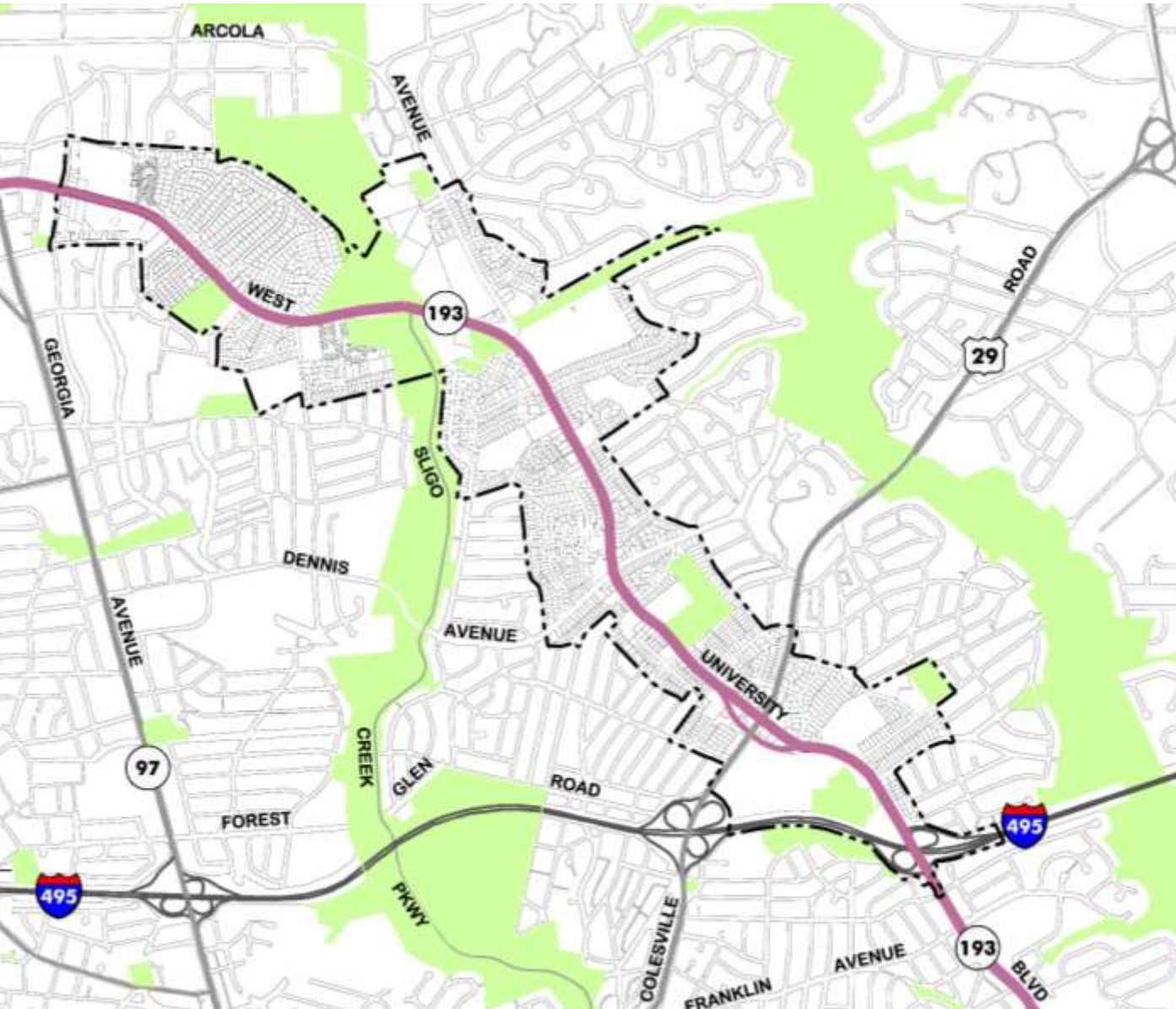
Montgomery Planning Midcounty Planning Division

04/12/2023

University Boulevard Corridor Plan

Northwood Four Corners

Plan Area



- This corridor plan will include four Bus Rapid Transit (BRT) stops identified in the 2013 *Countywide Transit Corridors Functional Master Plan*, including at Dennis Avenue, Inwood Avenue and Four Corners.
- The proposed plan boundary embraces both sides of University Boulevard to include segments of residential neighborhoods, public facilities, such as schools and parks, and institutional uses, including churches.
- The area south of the Capital Beltway (I-495) is anticipated to be examined by the Downcounty Planning team later this year.

Master-Sector Plans

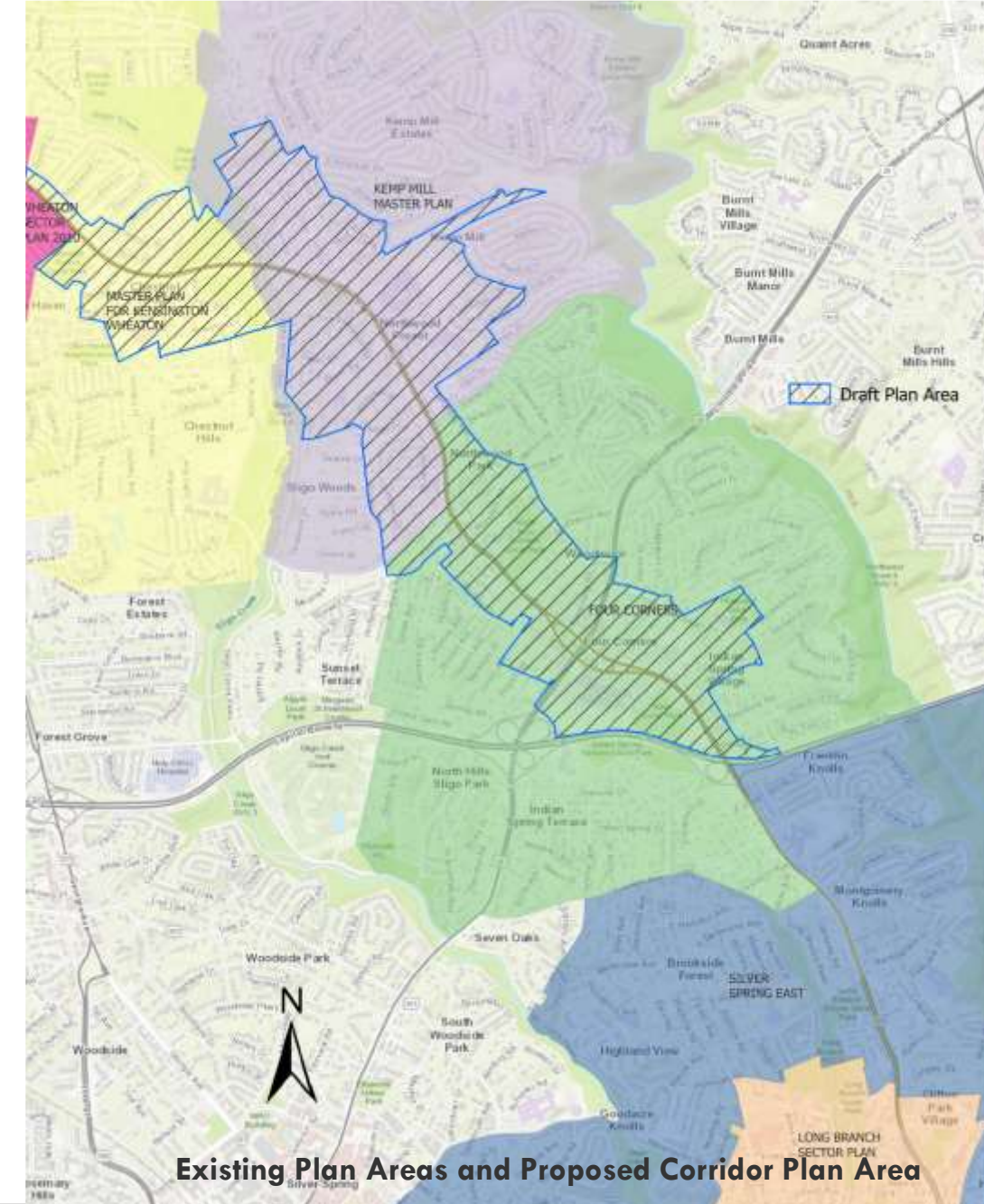
These Plans seek to:

- Engage the **community**
- Bring stakeholders together and foster **dialogue** about the future
- Define a community **vision**
- Encourage **cooperation** among stakeholders
- Analyze and prepare **land use** and **zoning** recommendations
- Analyze and prepare recommendations on **transportation** infrastructure (pedestrian/bike/BRT etc.), **environmental** assets, **community/public facilities** and **parks** and **open spaces**
- Create urban design guidance and consider historic resources
- Support and prioritize **equity and social inclusion**
- Serve as a guide for **future development**

Prior Comprehensive Plans

University Boulevard Area

- Master Plan for the Communities of Kensington-Wheaton (1989)
- 4 Corners Master Plan (1996)
- Kemp Mill Master Plan (2001)



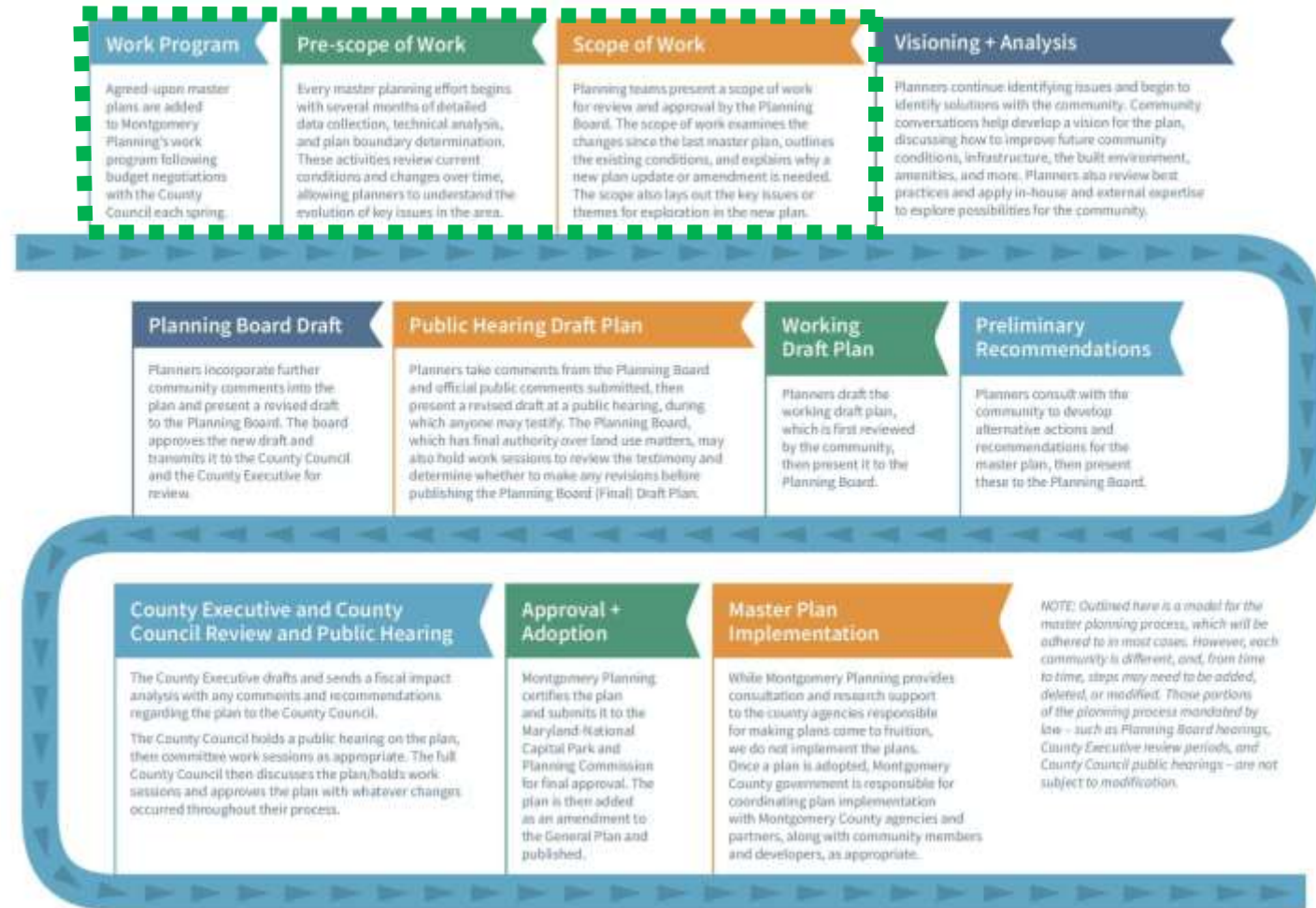
Master Plan Process

Spring 2022-Fall 2023: Outreach, Plan Analysis and Staff Review

Fall 2023-Spring 2024: Planning Board Review

Spring 2024: County Executive Review

Summer-Fall 2024: County Council Review and Approval



Planning Framework

Countywide Transit Corridors Functional Plan

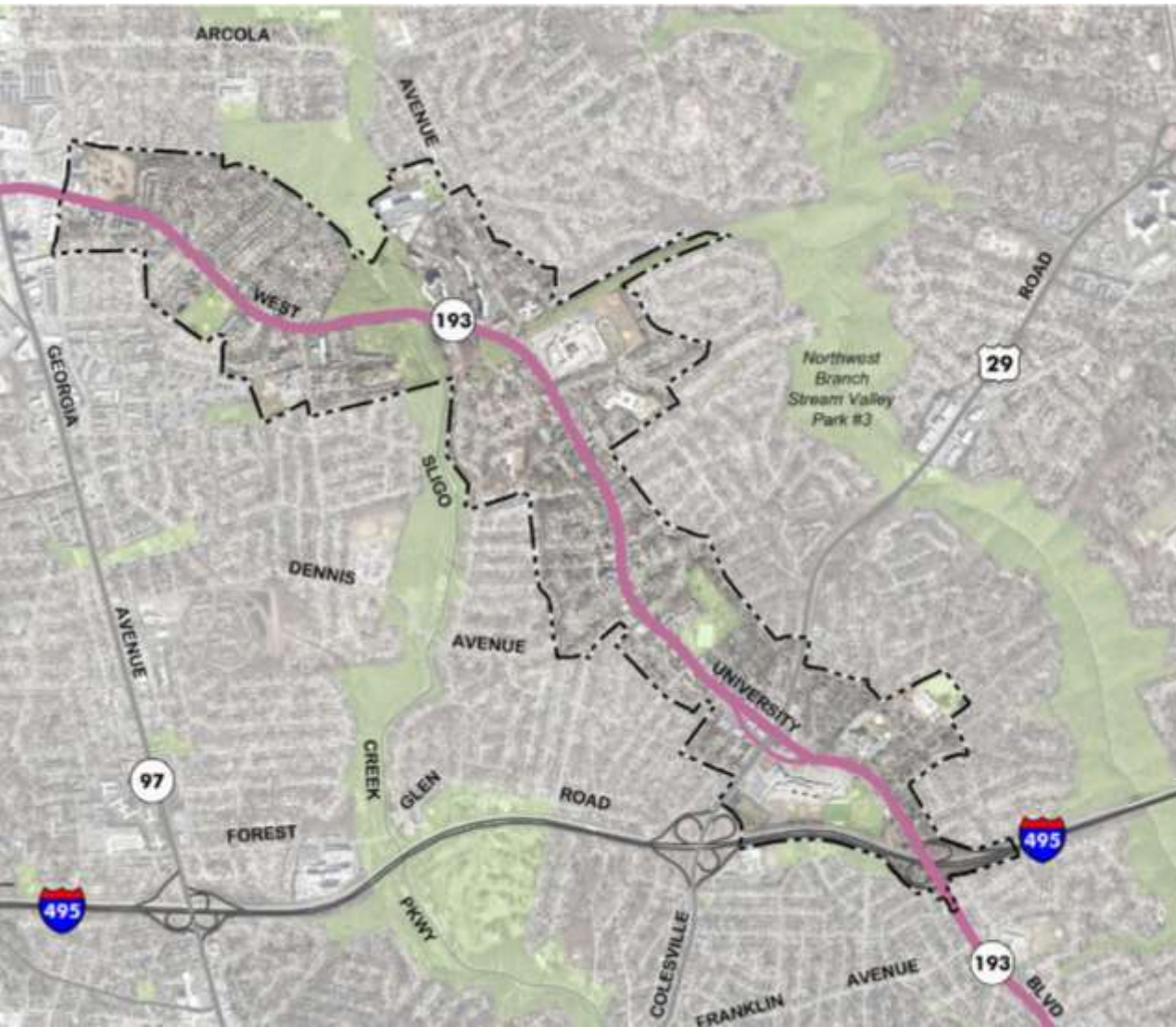


Overall BRT Network

Planning Framework

- Countywide Transit Corridors Functional Plan (2013)
- New Zoning Ordinance (2014)
- Vision Zero (2017)
- Bicycle Master Plan (2018)
- Pedestrian Level of Comfort (2019)
- Racial Equity and Social Justice Act (2019)
- Climate Action Plan (2021)
- Complete Streets (2021)
- General Plan Update (Thrive 2050)-2022
- Pedestrian Master Plan (Underway)

Corridor Features



Length of the Plan Area: Approximately 3.5 miles

Number of Lanes: 6 travel lanes, a turning lane at most intersections and a median.

Posted Speed Limit: 35 MPH

Available Transit:

- Montgomery County Ride On: 7, 8, 9, and 19
- Metro Bus: C2 and C4

Future Transit: Planned BRT Corridor (2013 Functional Plan)

Existing Bike Lanes: None.

Sidewalks: Adjacent to the roadway.

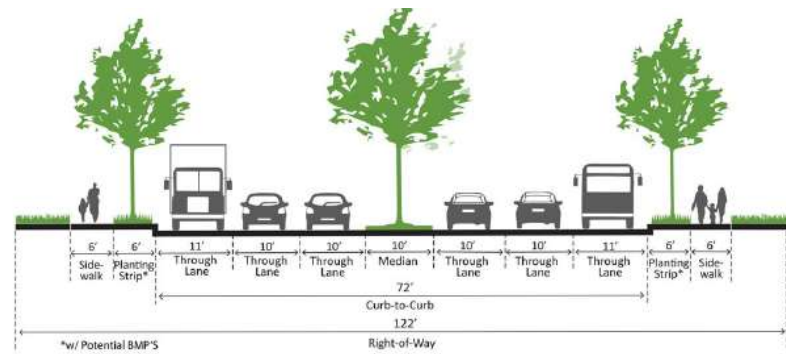
Roadway Control: Maryland Department of Transportation State Highway Administration (MDOT SHA)

Corridor Plans

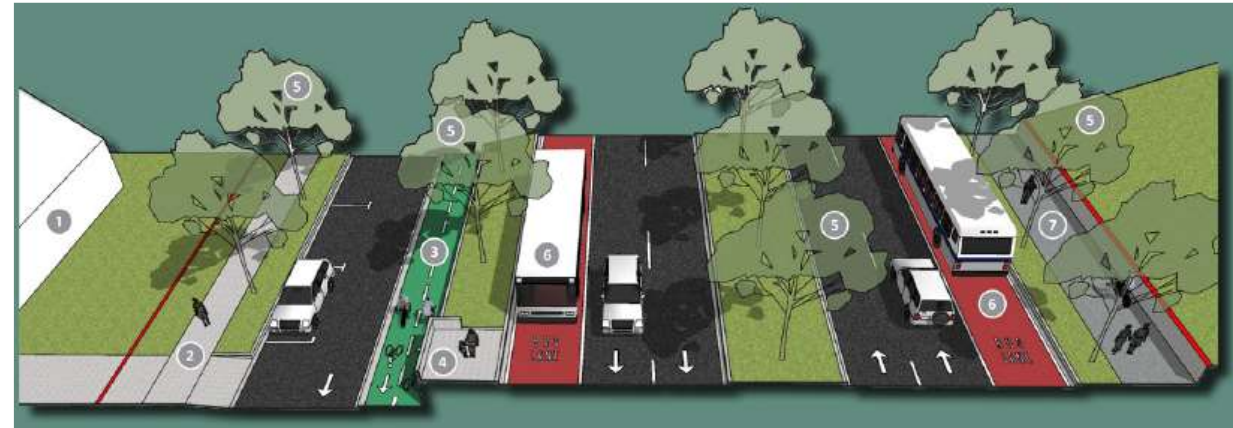
Typical Feature: A linear area defined by one or more transportation modes, such as roadways, rail lines, or public transit, that share a common area.

Approved plans with corridor features:

- Forest Glen/ Montgomery Hills (2020)-Georgia Avenue (MD 97)
- White Flint 1 (2010) and White Flint 2 (2018)-(Rockville Pike-MD 355)
- Veirs Mill Corridor Master Plan (2019)
- Shady Grove Sector Plan (Rockville Pike)-2021



Georgia Avenue-Short Term (16th Street to Spring Street)



Veirs Mill Road (Access Road on one side)

Forest Glen/Montgomery Hills

Complete Streets Policy

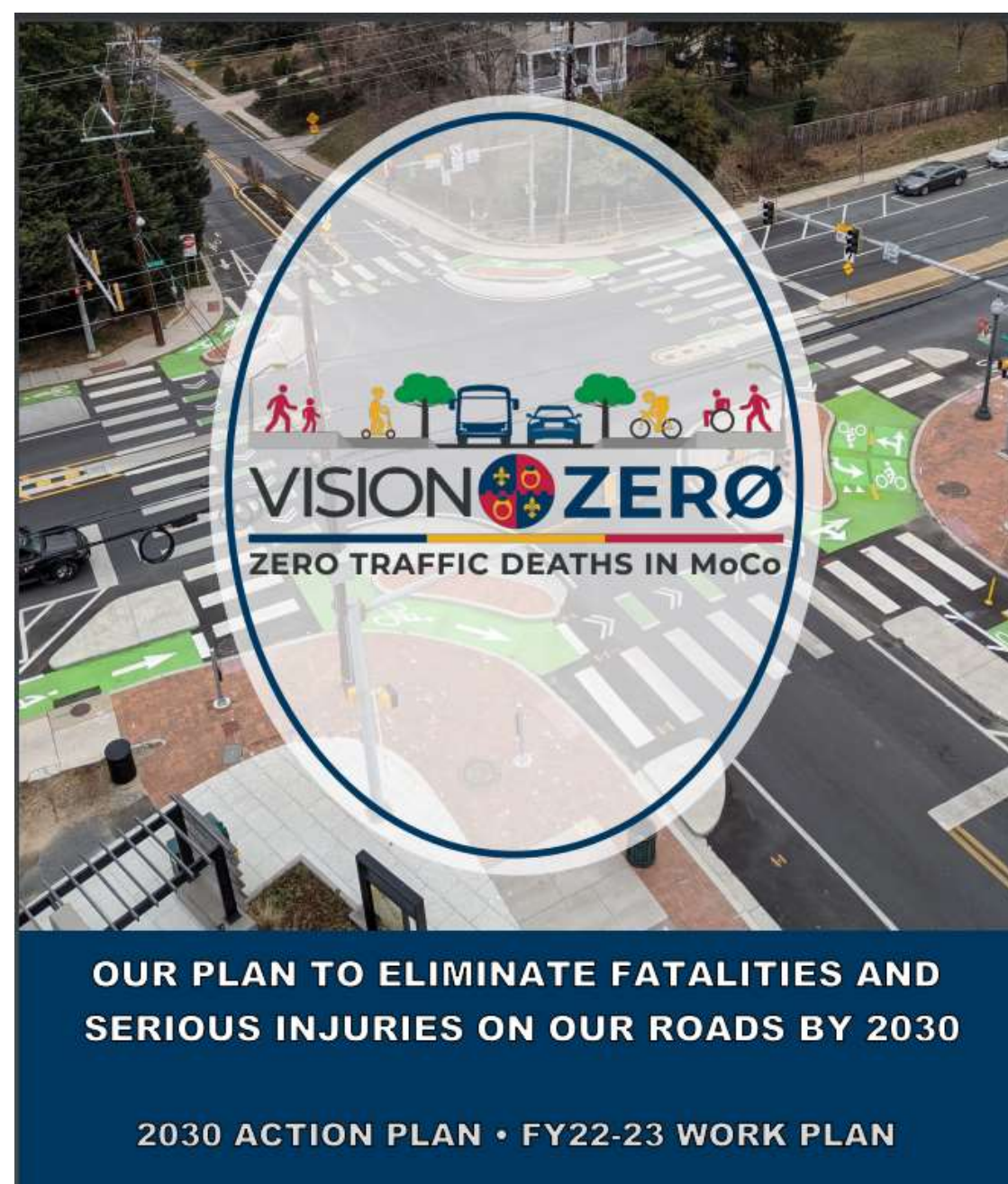
“each County road and street must be designed so that the safety and convenience of all users of the roadway system - including pedestrians, bicyclists, transit users, automobile drivers, commercial vehicles and freight haulers, and emergency service vehicles - is accommodated. Each road and street must facilitate multi-modal use and assure that all users can travel safely in the public right of way.”

**Montgomery County Code, Sec. 49-25.
Complete streets policy and standards.**

Eliminating Severe and Fatal Crashes

What is Vision Zero?

- An international effort to achieve ZERO deaths and serious injuries on our roadways due to traffic crashes
- In the United States, it is a response to the approximately 40,000 traffic fatalities annually
- Montgomery County adopted Vision Zero in 2017



Eliminating Severe and Fatal Crashes

Serious Injury and Fatal Crashes: 2015-2022

Along University Boulevard in the Plan Area:

- 3 fatalities (2 pedestrian)
- 33 severe injury crashes
 - 10 pedestrians
 - 1 bicyclist



Master Plan Transportation Adequacy

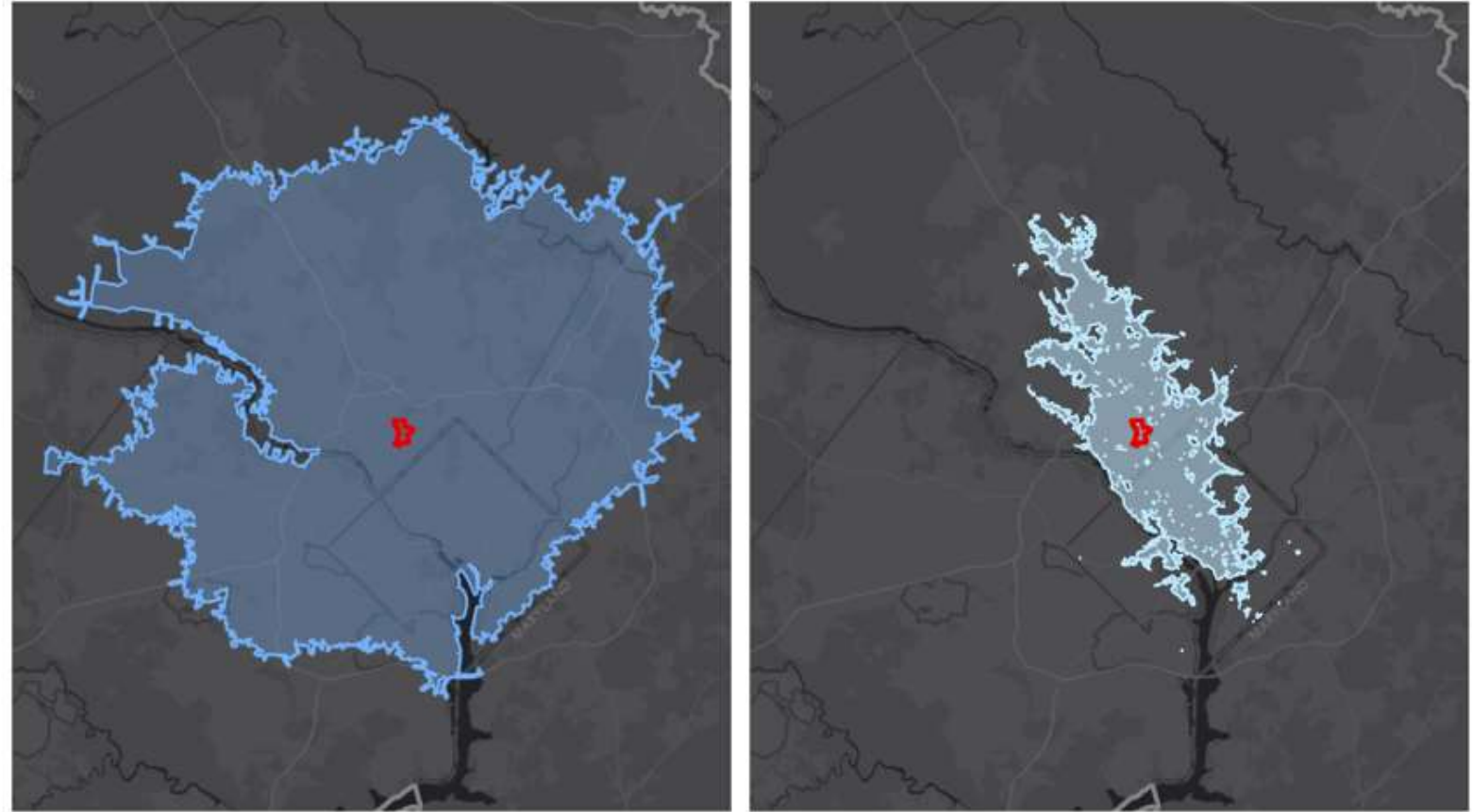
- New, required master plan transportation adequacy metrics:
 - Accessibility to Jobs (Auto & Transit)
 - Travel Time (Auto & Transit)
 - Vehicle Miles Traveled (VMT) per Capita
 - Non-Auto Driver Mode Share (Journey-to-Work Trips)
 - Low-Stress Bicycle Accessibility

Note: Low-stress bicycle accessibility is reported at the **countywide** level.
All other metrics are reported at the **policy area** level.

Master Plan Transportation Adequacy

Accessibility to Jobs (Auto & Transit)

- # of jobs that can be reached within 45 minutes by auto
- # of jobs that can be reached within 45 minutes by transit



Example 45-minute drive shed (left) and transit shed (right) from Bethesda

Master Plan Transportation Adequacy

Travel Time (Auto & Transit)

- Reflects total amount of time people need to travel to accomplish their trip purposes
- Average for all trips to and from the area on a weekday
- Separate values for auto and transit



Master Plan Transportation Adequacy

Vehicle Miles Traveled (VMT) per Capita

- Total weekday vehicle miles traveled for trips to, from, and within the area divided by total residents and workers served



Online Engagement

The screenshot shows a web browser displaying the 'University Boulevard Corridor Plan' interactive map. The browser's address bar shows the URL: university-boulevard-corridor-plan-mcplanning.hub.arcgis.com/pages/interactive-map. The page title is 'University Boulevard Corridor Plan'. Below the title is a navigation menu with links for 'Home', 'Land Use + Zoning', 'Transportation', 'Interactive Map', and 'Survey'. The main heading is 'Add your thoughts to our map', followed by a paragraph explaining the purpose: 'Help us improve connectivity within the Plan Area by sharing your thoughts. These can include better connections and improved infrastructure. (e.g. road connections, bicycle lanes, sidewalks, transit, trails, etc.) and other ideas that will better connect the community.' Below this is a call to action: 'Place a dot on the map by clicking the link to our map feedback survey below. When filling out the survey select a category, add your comment and/or any related photo. Take a moment to see what others have suggested by clicking on their points in the map below. If you have any questions, comments, or concerns about the map email erik.westbrook@montgomeryplanning.org.' A blue button with a map icon and the text 'CLICK HERE TO ADD A POINT ON MAP' is visible. The map itself shows the University Boulevard corridor area, with various colored dots representing user feedback. A legend titled 'University Blvd Map Results' lists categories: 'bike connections' (blue), 'other' (red), 'roads' (green), 'sidewalks' (purple), 'trails' (orange), and 'transit' (yellow). The map also shows neighborhood names like Wheaton Forest, Kensington Heights, Stephen Knolls, Sligo Woods, Northwood Park, Indian Spring Village, Forest Glen, Parkside, North Bethesda, Parkwood, Kensington, Forest Hill, and Oakview. At the bottom, there is a footer with 'Built with ArcGIS Hub' and 'Powered by Esri'.

Upcoming Public Engagement

Community Workshop: April

- Wednesday, April 26 (In-person)
- Wednesday, May 3 (Virtual)

Focus Area: Between the Beltway to Dennis Avenue.

Community Workshop: May

- Wednesday, May 17 (In-person)
- Wednesday, May 24 (Virtual)

Focus Area: Dennis Avenue to Amherst Avenue

Contact Information

Website

www.montgomeryplanning.org/ubc

Nkosi Yearwood

301-495-1332

Nkosi.Yearwood@montgomeryplanning.org

Zubin Adrianvala

301-495-4703

Zubin.Adrianvala@montgomeryplanning.org