

New Ave Bikeway, Section D – District Connector 30% Design



City Council Presentation July 12, 2023







# Good Evening and Welcome

• New Ave Bikeway Section D – *District Connector* 



- Preliminary (30%) Design
  - City sponsored project
- Funding for 30% Design
  - TLC Technical Assistance Grant







## **Project Goals**

- Low-stress, safe, enjoyable bikeway
- City's southern-most bikeway connection to DC:
  - Poplar Avenue to District of Columbia
- Avoid impacts to property, environmental resources and utilities
- Identify Stormwater Management requirements





# 30% Design Approach

- Utilize low-speed, low-volume neighborhood streets
- Key Facility Types
  - Sharrows (shared lanes)
  - Shared-use Path (SUP)







- Evaluate two (2) routes with City
  - Select route for survey and preliminary engineering
- Stakeholder Collaboration
  - City of Takoma Park (Planning, Public Works and the Community)
  - Montgomery Planning Staff (M-NCPPC)
  - Utility Owners





### Alignment Selection

#### NEW AVE BIKEWAY, Section D LIMITS

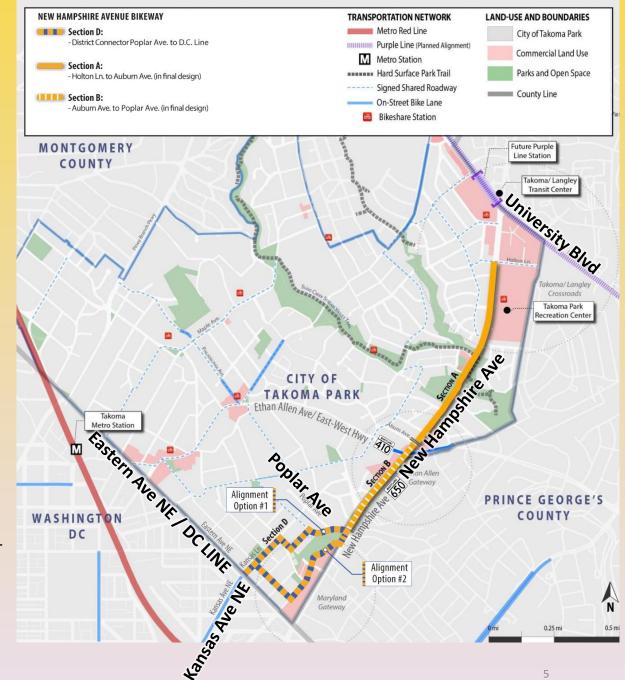
Poplar Avenue to DC Line

#### Alignment Option 1:

Poplar – 4<sup>th</sup> Ave – Westmoreland Ave – Kansas Ln

#### Alignment Option 2:

SB NH Ave – Sligo Mill Conservation Area – Sligo Mill Rd – Westmoreland Ave "Paper Street" – Kansas Ln







### Alignment Selection

### **Selected Alignment Option 1**

### Alignment Option 2: not selected

Requires significant impacts for 350 feet of bikeway alignment along southbound New Hampshire Avenue





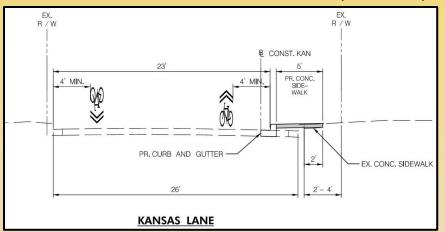




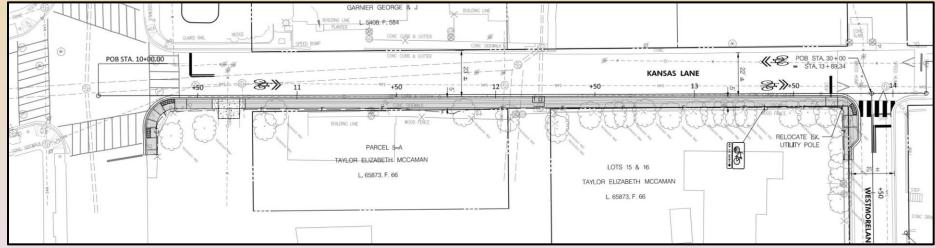
### New Ave Bikeway, District Connector

#### Kansas Lane: Eastern Ave to Westmoreland Ave

• Sharrows, 5' wide sidewalk (east side)







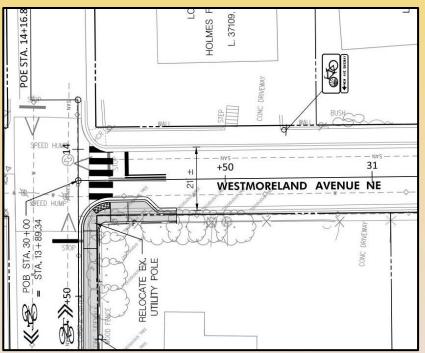




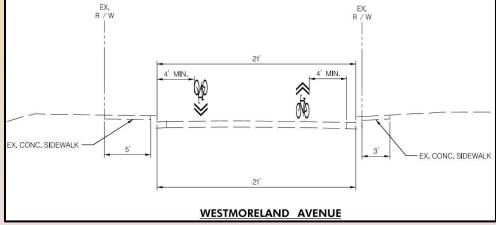
### New Ave Bikeway, District Connector

### Westmoreland Avenue: Kansas Ln to 4th Ave

Sharrows, curb extension for school bus stop









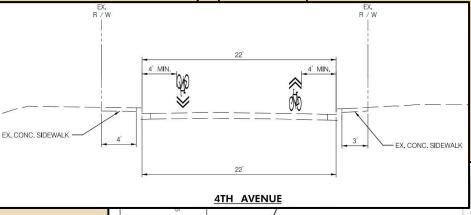


### New Ave Bikeway, District Connector

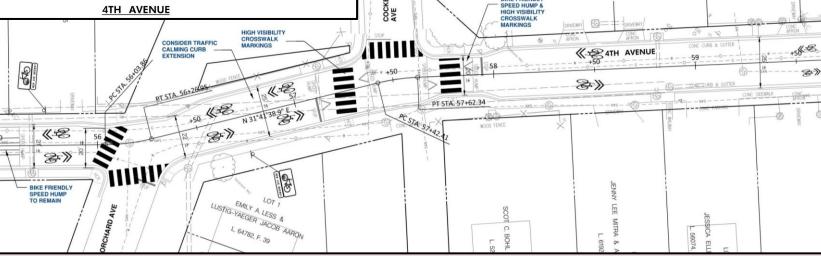
### 4th Avenue: Westmoreland Ave to Poplar Ave

Sharrows, traffic calming curb extensions

Bike-friendly speed humps







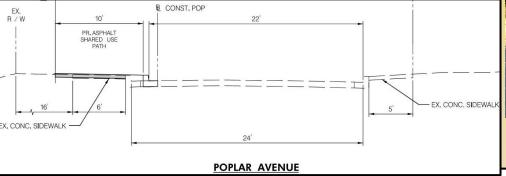




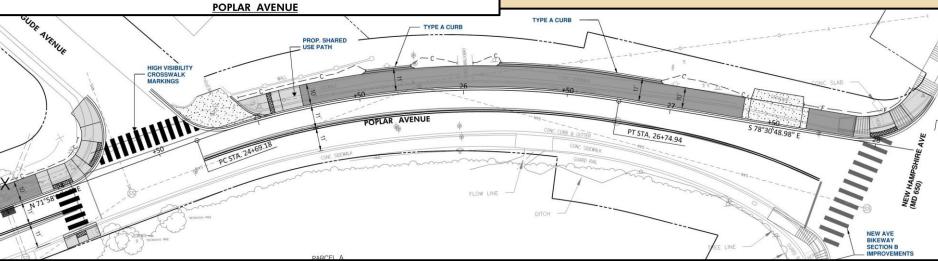
### New Ave Bikeway, District Connector

### Poplar Avenue: 4th Ave to New Hampshire Ave

- Shared use path, eliminate parking: south side
- Curb extension, reduce travel lane widths











## Requirements to Implement

- Right of Way Impacts
  - None
- Street Parking Impacts
  - Poplar Ave from 4<sup>th</sup> Ave to New Hampshire Ave
    - · eliminate street parking on south side
- Utility Impacts
  - Pole relocations (2) Poplar Ave, Westmoreland Ave at Kansas Ln
  - Valve & meter vertical adjustments





## Project Schedule

### 30% Design Phase (nearly complete):

| Milestone   | Date               |
|---|--------------------|
| 1. Call / Kickoff with City & MWCOG                   | September 2022     |
| 2. Field Walk w/ City: Route Selection for 30% Design | October 2022       |
| 3. Submit Route Selection Memo                        | November 2022      |
| 4. Public Informational Field Walk                    | December 2022      |
| 5. Complete Surveys, Utility Data Collection          | December 2022      |
| 6. Submit Draft Preliminary (30%) Design Plans        | February 2023      |
| 7. Community Meeting                                  | March 2023         |
| 8. Receive City/Agency/Community Comments             | March / April 2023 |
| 9. Draft 30% Design Report                            | April 2023         |
| 10. Final 30% Design Report, Plans & Estimate         | May 2023           |
| 11. City Council Presentation                         | Tonight            |

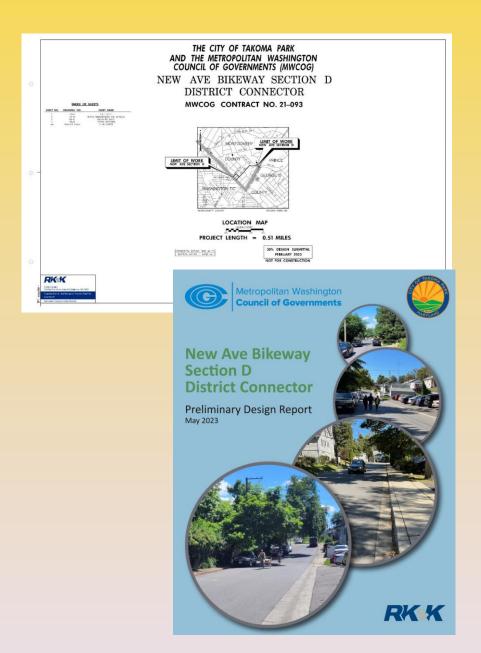
### **Community Engagement Completed**

- December 2022: Public Informational Field Walk
- March 2023: Community Meeting No. 1
- March-April 2023: Two traffic counts on Poplar & 4<sup>th</sup> Ave
- March-April 2023: Community Survey\*
  - \* 20 survey responses (75%) generally supportive of project





- 30% Design Complete
  - July 2023
- City to seek additional funding







### Questions?





### **Contact**

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Planner

he, him, his | ¡Hablo español!

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### **Project Website:**

https://takomaparkmd.gov/government/housing-and-community-development/planning-and-community-development/new-ave-bikeway/

