#### DISTRICT DEPARTMENT OF TRANSPORTATION

Welcome! Thank you for joining us.

We will be getting started shortly...

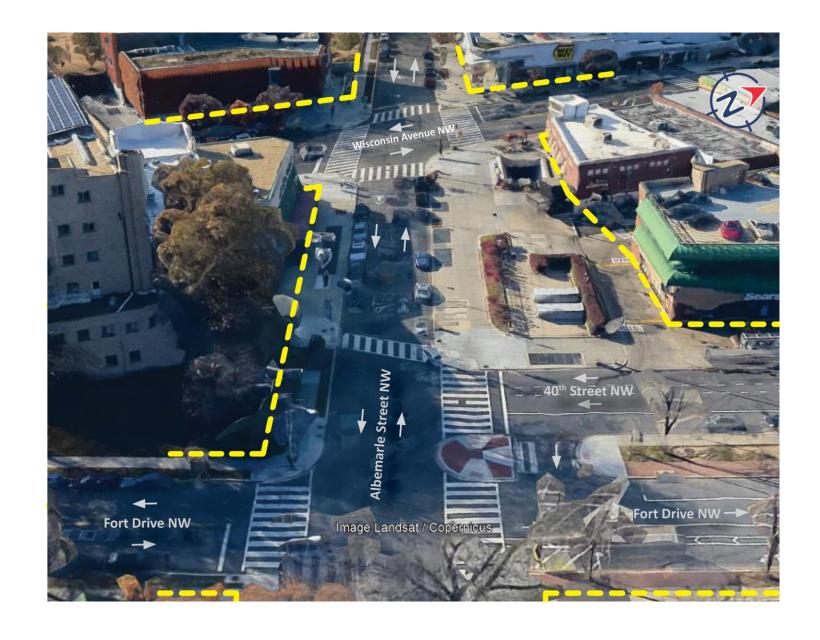
Tenleytown Multimodal Access Project

May 24, 2022

# DISTRICT DEPARTMENT OF TRANSPORTATION

Tenleytown Multimodal Access Project

Community Meeting #1 May 24, 2022



#### Welcome to our <u>virtual</u> public meeting!

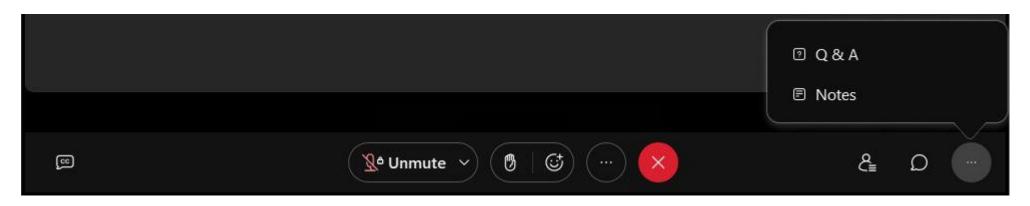
To begin, we will review some basic controls to help you participate on this platform.

**Please Note:** This is an open meeting and as required by DC Code 2-578, this meeting is being recorded, and the recording will be made available to the public.

- The video file (with both audio and video) will be shared on DDOT's YouTube Channel (YouTube.com/DDOTVideos) within 7 days after the meeting has ended.
- This meeting is being livestreamed to DDOT's Facebook page: Facebook.com/DDOTDC
- If you do not wish to have your voice recorded, please do not ask to speak. You may enter any questions or comments in the Q&A which we will review shortly.

If you need technical support during this meeting, please call 202-309-3491

#### Using Webex - Audio & Video



#### Audio/Muting

- Everyone is on mute. You cannot unmute yourself. We can unmute you during the Q&A and Comment period. This helps ensure the meeting runs smoothly and there are no auditory disruptions during the presentation.
- To request to speak, you will need to use the Raise Hand feature.

#### **Closed Captions**

- Webex has automatic system-generated Closed Captions available during the meeting. Click the CC icon in the lower left corner of the window to turn on Closed Captions. There are additional settings so you may adjust the appearance of the captions if needed.
- Using the Webex Mobile Application? Click the 3 dot (...) icon, scroll down and select the Closed Captions option. Make sure the toggle switch is blue.

#### Video

Your video camera is off by default, and you will not be able to share video.

#### Using Webex – Raise Hand



If you have a question or comment that you would like to speak up about, please **raise your hand**. This indicates to the Project Team that you would like to speak.

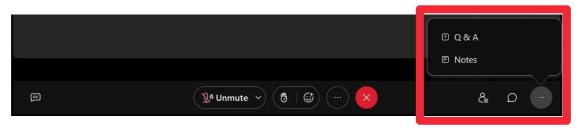
#### To virtually raise your hand:

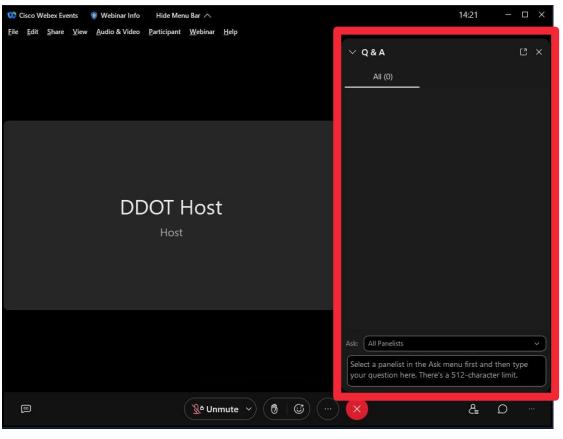
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- Alternatively, you may press the Ctrl + Shift + R keys on your keyboard to raise your hand.

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#### Using Webex – Q&A





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**Note:** If Q&A is enabled, the Q&A panel will be open by default when you join the Event.

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- Click the "three dot icon (...)" in the bottom right side of the Webex window and select Q&A.
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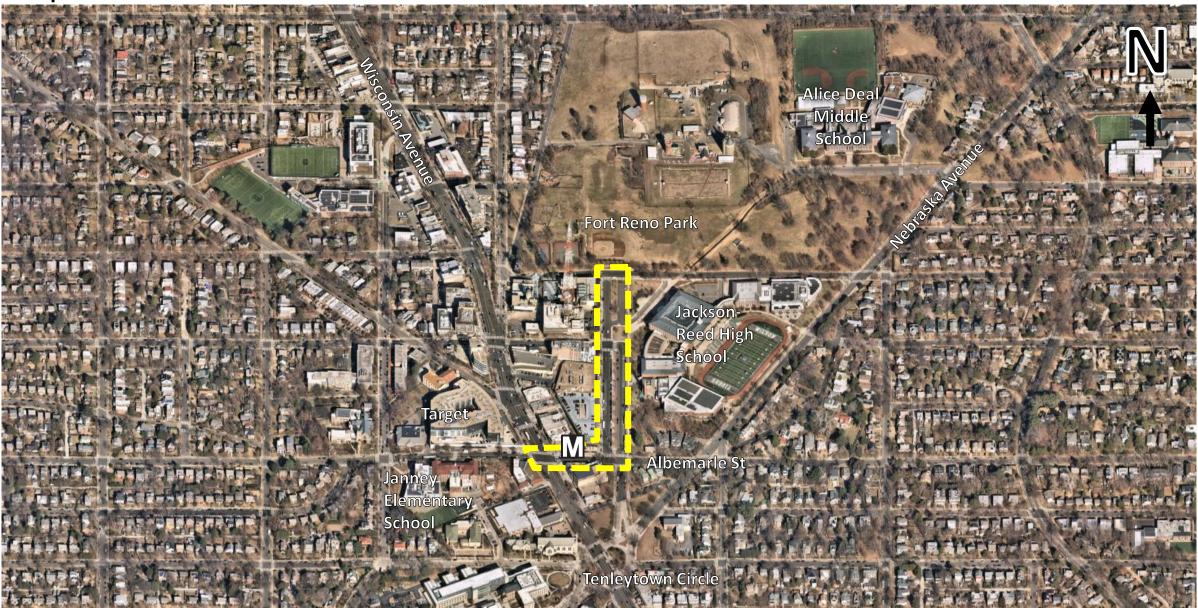
### Agenda

- 1. Introduction
- 2. Project Overview
- 3. Current Conditions
- 4. Previous Studies
- 5. Scope of Current Effort
- 6. Next Steps
- 7. Questions & Discussion



# Project Overview & Current Conditions

#### Project Area

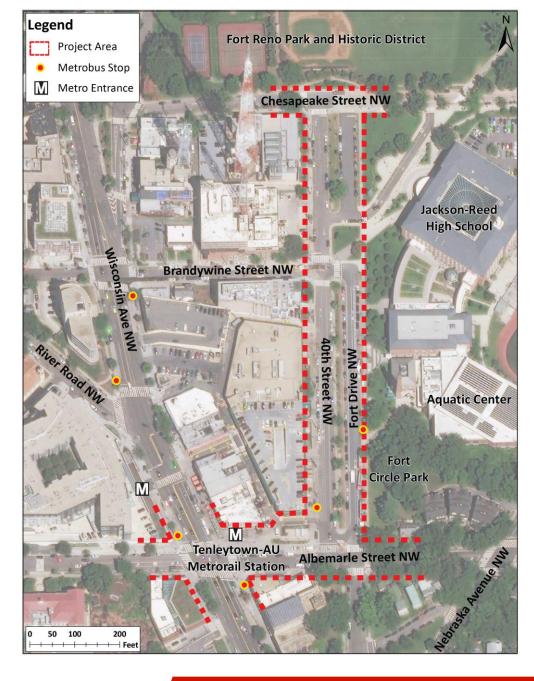


## Overview & Project Elements

 Through this project, DDOT is developing pedestrian, streetscape, and multimodal safety and access improvements for the area surrounding the east entrance of the Tenleytown-AU Metrorail station

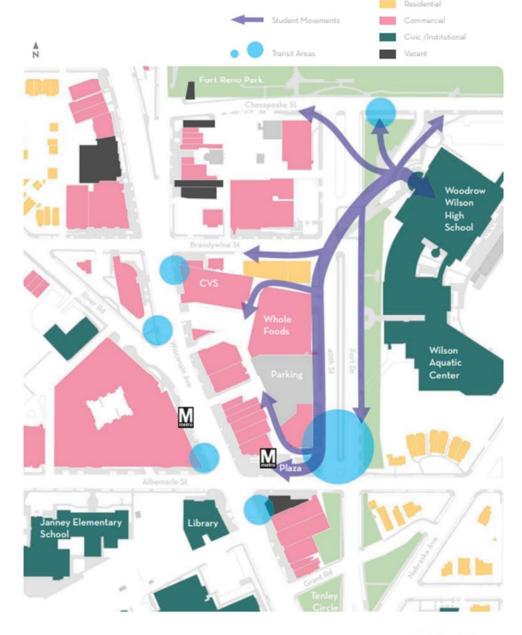
#### • Improvements may include:

- Improved public spaces
- Better sidewalk design
- Improved intersections
- High-visibility crosswalks
- Improved bus shelters and bus layover space
- Streetscape and landscaping
- Enhanced bicycle infrastructure
- Safer curb cuts and driveways



## Current Conditions – Walking

- Variety of destinations adjacent to project area (high school, aquatic center, transit locations (bus stops & Metrorail), residences, and businesses
- School dismissal results in major boost to pedestrian activity in the area. Approximately
   5000 students travel through the project area on an average school day
- Metro station has almost equal amount of weekday riders entering and exiting during peak periods



DC Office of Planning

#### Current Conditions - Walking

- Pedestrian safety improvements and general public realm enhancements are needed
- Locations of pedestrian-vehicular conflict points
  - Alley network between Wisconsin Avenue and 40th Street
  - Break in median between 40th Street and Fort Drive near Albemarle
  - Midblock crossings of 40th/Fort between Albemarle and Brandywine



#### Current Conditions - Biking

- Bicycle lanes on 40th/Fort are unprotected with several potential conflicts
- Bicyclists traveling southbound along 40th Street must make difficult traffic maneuvers to turn left onto eastbound Albemarle Street
- Capital Bikeshare stations are nearby but not right outside the station

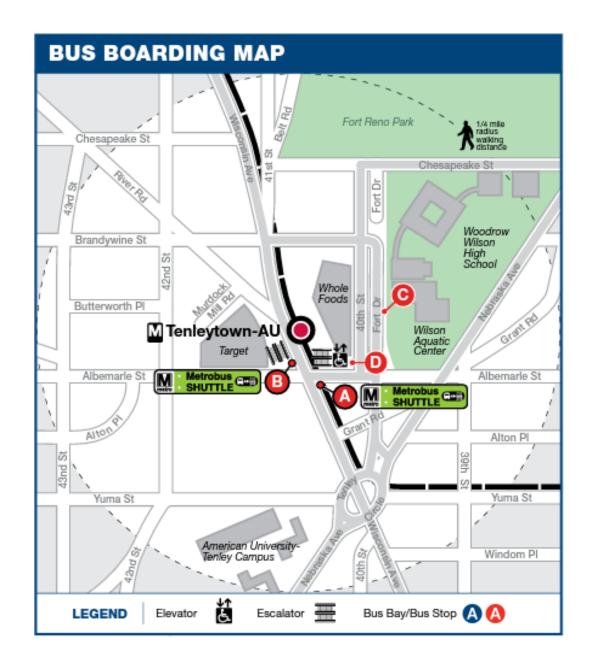


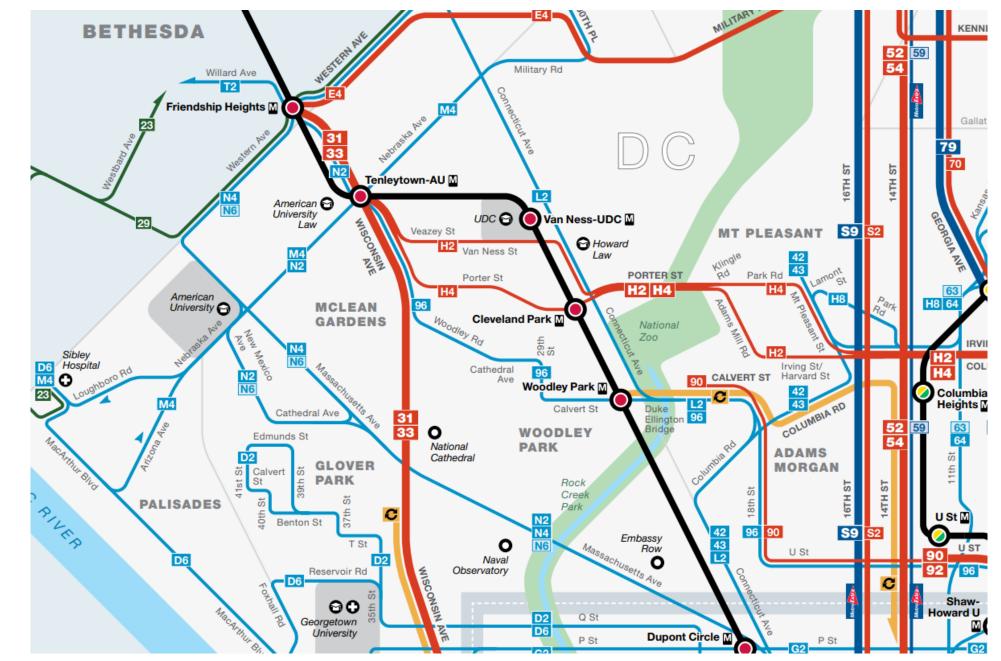
Cyclist on 40<sup>th</sup> St turning left onto Albemarle St

#### Current Conditions - Bus

#### WMATA Metrobus

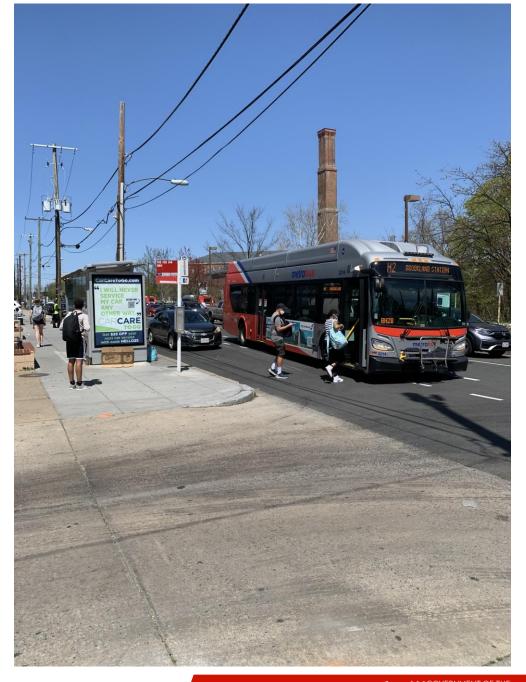
- Tenleytown is a critical transit hub
  - Metrorail connection
  - North-south routes on Wisconsin and Nebraska Avenues
  - Crosstown bus routes
- Several routes terminate here
- Weekday service: varies between 6-35 minutes
- American University Shuttles
  - Weekday service: about 15 minutes
- Sibley Hospital Shuttle
  - Weekday service: about 40-45 mins





#### Current Conditions - Bus

- Current existing bus facilities are inadequate for the number of bus users
- Some bus stops lack basic amenities, such as benches and shelter
- Bus layover space is needed for routes that terminate here



#### Current Conditions - Driving & Parking

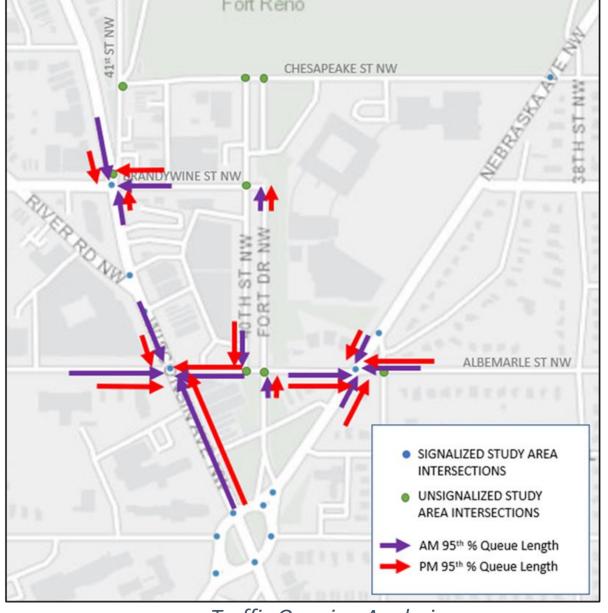
- **Sightlines** at the intersection of 40th Street and Fort Drive with Albemarle Street are limited and unclear for vehicles
- Albemarle between 40th/Fort often congested
- Inconsistent parking regulations along 40th Street and Fort Drive due to varied ownership



40th St and Fort Dr queuing during morning peak hour

## Current Conditions – Driving & Parking

- Peak hour observations show that traffic from morning school drop-offs added to queues that extend almost to Albemarle Street
  - Queuing slowed progress of bus movements
- Queues on Albemarle Street extend to crosswalks and intersections
  - Impacts pedestrian safety
  - Leads to congestion at 40th/Fort intersection



Traffic Queuing Analysis

### Previous Studies

#### Related Studies

#### **DC Comprehensive Plan**

 Proposed minimizing off-street parking, more dedicated space for transit, access/amenity improvements around the Metro station, wider sidewalks, and bicycle improvements

#### Rock Creek West II Livability Study

 Recommended redesign of 40<sup>th</sup> Street/Fort Drive, including restructuring of parking, transit areas, and traffic flow

#### moveDC

 Included several improvements related to transit, parking, pedestrian facilities, bicycle facilities, access and circulation, traffic, and Vision Zero/Safety concerns

#### **AU Comprehensive Transportation Reviews**

 Studied transportation impacts of AU relocation of the Washington School of Law to the Tenleytown Campus

#### Tenleytown Public Life Study

- Examined the Tenleytown station area to determine how well it acts as a place for people
- Led by the DC Office of Planning with assistance from University of Maryland-College Park School of Architecture



Pairs and groups were most prevalent during the hours before and after school (8am and 3pm).



Less than 2% of people moving were observed on bikes. Most people on bikes were observed to be riding on sidewalks. Only 0.4% of people moving were noted to be using skateboards or scooters.

#### Proposed strategies:

- Make facades more engaging
- Design a Tenleytown plaza for people
- Pilot temporary activations
- Celebrate build features through design
- Enhance comfortable movement
- Enhance the alley network



A steady stream of people were moving through the alleys throughout the day, reflecting all perceived ages, with a notable spike during the hours of 6pm and 7pm, likely coinciding with evening errands.



Tenleytown Plaza is a very social place, especially at the **3pm hour** after school is dismissed, when the highest proportion of stationary people are talking.

#### Wisconsin Avenue Development Framework

- Study will inform new zoning to implement approved land use changes from the recently updated Comprehensive Plan to provide opportunities for new housing
- Focus on areas around Tenleytown and Friendship Heights Metro stations
- Study will include commercial action strategy and public realm plan
- **DDOT will coordinate with OP** on their study, which is being conducted concurrently with this project
- Community engagement expected to start mid-2022



#### WMATA Tenleytown Access Study

- Examined station access improvements that can accommodate all modes of transportation for both current and future access needs
- Completed in two phases 2014 and 2016
- 2016 report proposed a series of improvements and interventions to improve safety and access in the area



#### 2016 WMATA Conceptual Site Plan

#### **Bus Improvements**

- 1. Five bus bays
- 2. Bus shelters with arrival information
- 3. Bus lane on Fort Drive
- 4. Bus layover space

#### **Pedestrian Improvements**

- 5. Improved crosswalks
- 6. Expanded pedestrian plaza
- 7. Multi-use path along Fort Drive/40th Street
- 8. More green space & trees
- 9. Reduced crossing distances
- 10. Fence to separate pedestrian plaza from alley



#### 2016 WMATA Conceptual Site Plan

#### **Biking Improvements**

- 11. Multi-use path along Fort Drive/40th Street
- 12. More bike storage
- 13. New Capital Bikeshare station
- 14. High-visibility bike boxes
- 15. Clearly-marked shared roadways

#### **Driving & Parking Improvements**

- 16. Improved intersection alignments
- 17. Provision for delivery trucks to safely and legally make required deliveries
- 18. U-turn relocated to be opposite Whole Foods entrance, allowing drivers to turn left/northbound
- 19. Improved roadway signage throughout



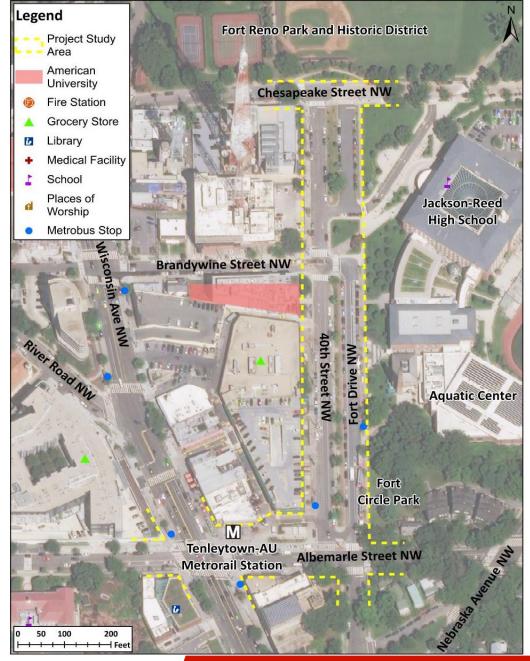
#### Project Study Area North of Brandywine Street



## Scope of Current Effort

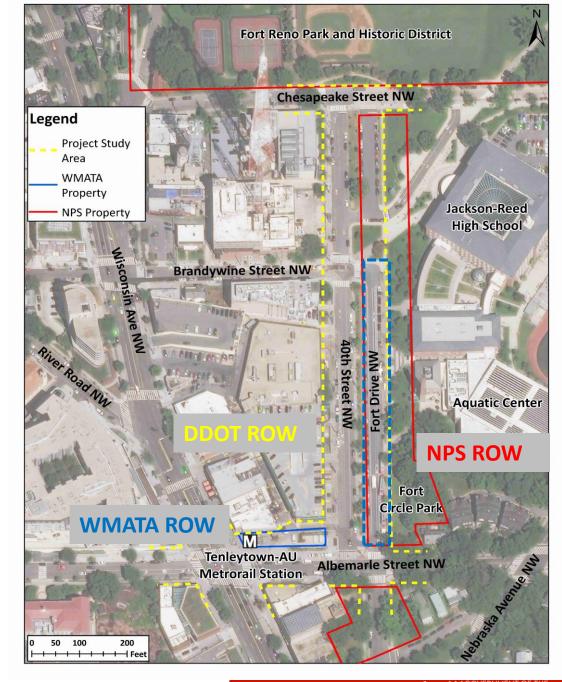
#### Scope of Current Effort

- Refine plans from previous WMATA studies
- Complete detailed transportation analysis
- Develop concept design for project area
- Confirm agency roles for use and maintenance of right-of-way
- Complete environmental documentation



#### Scope of Current Effort

- Right-of-way (ROW) ownership and responsibilities
  - WMATA ownership of Metrorail plaza
  - NPS ownership of land east of Fort Drive and Fort Reno Park
  - Fort Drive owned by NPS with WMATA easement between Albemarle and Brandywine
  - DDOT ownership of 40<sup>th</sup> Street and remaining project area



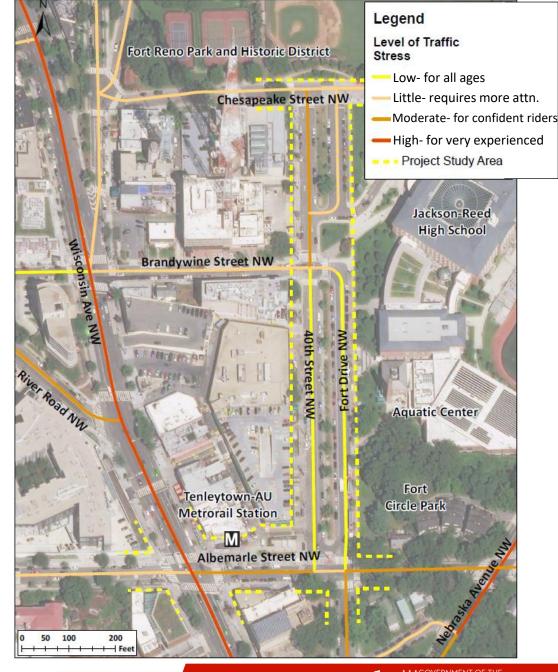
## Existing Conditions Transportation Analysis

#### **Multimodal Considerations:**

- Walking infrastructure
- Transit services and related amenities
- Bicycle infrastructure
- Parking
- Freight access
- Safety analysis

#### **Traffic Operations Analysis:**

- Traffic levels
- Locations of delay and conflict



## Existing Conditions Transportation Analysis Highlights

#### **Key Findings:**

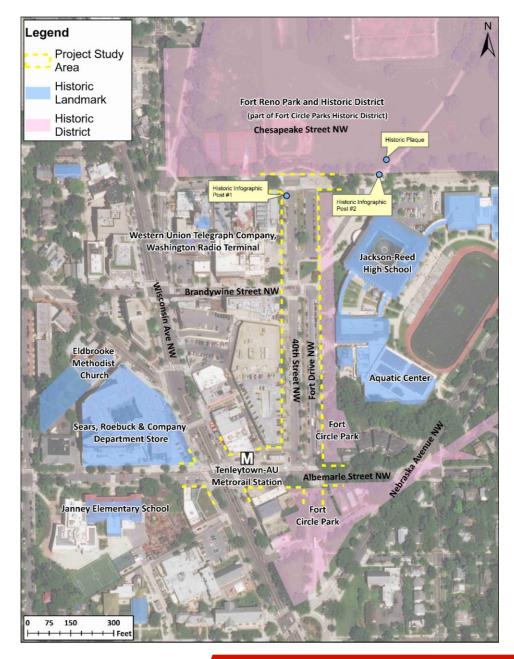
- Vehicle backups impacted crosswalks and visibility for pedestrians
- School drop-off caused backups on Fort Drive
- Bicycle movements were challenging due to bus interactions and 40th/Fort/Albemarle intersection
- Pedestrians cross mid-block outside of marked crosswalks
- Pedestrians walk in the alley next to
   Wawa with a blind corner for vehicles



## Existing Conditions Environmental Inventory

#### **Document Describes:**

- Land Use and Community Facilities
- Visual Context
- Pedestrian Access and Transportation
- Parks and Recreational Facilities
- Historic Resources
- Wildlife, including Threatened or Endangered Species
- Socioeconomics
- Hazardous Materials
- Water Resources



## Next Steps

#### **Project Timeline**

- Today: Kickoff project with the public.
   Receive comments, questions, and ideas
- **Summer 2022:** Review public comments and refine concepts
- Fall 2022: Public meeting to present draft concept plan
- Winter 2023: Final public meeting to present final concept plan

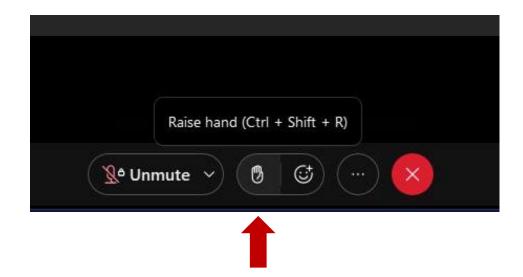


#### Feedback Form Open through June 10

Access the feedback form by scanning the QR, or go to: <u>surveymonkey.com/r/GC5JFFB</u>



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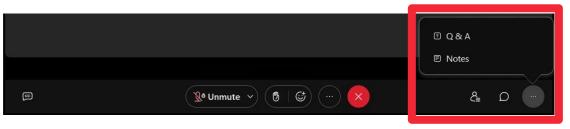
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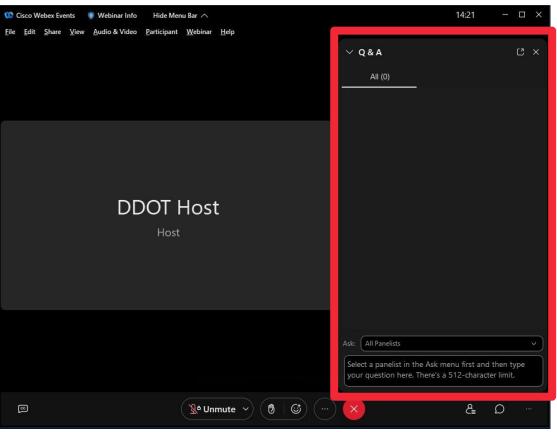
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#### Title VI - rebrand.ly/TenleytownMultimodalAccess-Comments

#### GOVERNMENT OF THE DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION



#### Title VI Public Involvement Questionnaire

The District Department of Transportation is committed to providing all citizens, regardless of race, color, age, gender, or national origin, the opportunity to participate in and respond to transportation plans, programs, and activities that may affect their community. To help us make sure we are reaching our goal and maintaining compliance with Title VI of the Civil Rights Act of 1964 and all relevant federal and local nondiscrimination laws, we ask that you voluntarily complete the following information. DDOT's Title VI Coordinator will handle the information you provide with confidentiality. For more information regarding DDOT's Title VI Program, please contact DDOT's Transportation Equity and Inclusion Division at 202.671.2700 or ddot@dc.gov.

Sign in to Google to save your progress. Learn more

Project/Meeting Name & Date	

Tenleytown Multimodal Access Project, May 24, 2022, 7:00pm-8:30	0pn
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Was this meeting held at a convenient time?

0	Yes
$\overline{}$	

O No

Next

Clear form

As a recipient of Federal assistance, DDOT must ensure that all of its programs, activities and public meetings are conducted in compliance with Title VI of the Civil Rights Act of 1964. This Act ensures nondiscrimination based on race, color or national origin. The Title VI Public Meeting Participant Questionnaire is used to help DDOT ensure that we are informing the public and conducting our meetings in a nondiscriminatory manner, in compliance with Title VI.

Project comments and/or concerns may also be submitted through this form. We appreciate anyone who is willing to complete the form.

Thank you for your participation.



## Q & A





# Thank you!

#### **CONTACT INFORMATION:**

Ted Van Houten
DDOT Project Manager
theodore.vanhouten@dc.gov
(202) 671-4580





#### District Department of Transportation

250 M St SE | Washington, DC 20003 | 202.673.6813

