

# Bladensburg Bus Garage Reconstruction Project

## Spring Community Meeting

March 22, 2022




**This meeting is being recorded**



## Meeting Etiquette

**Metro wants to hear from you. Here are a few guidelines to keep this meeting productive and to maintain respect for all participants:**

You will have an opportunity to ask questions following each section of the presentation

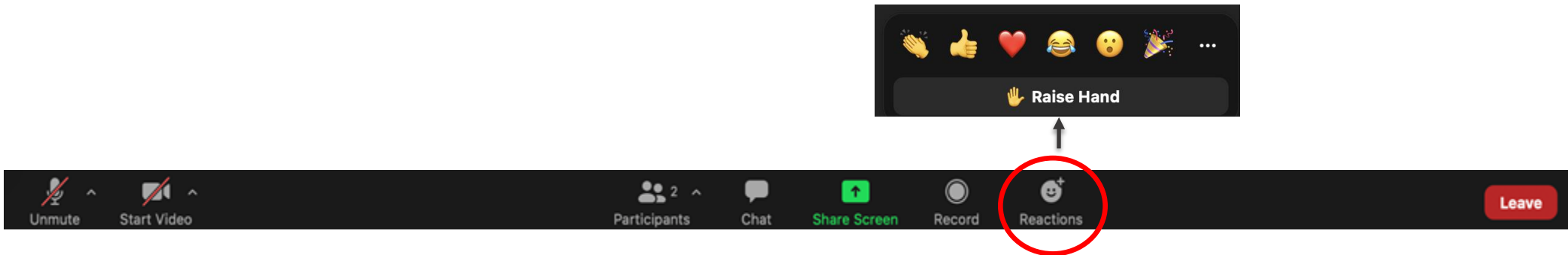
- To ensure we hear from as many community members as possible, please adhere to the Q&A protocol:
  -  Request to speak by typing your name in the chat
  -  Type questions directly into the chat
  -  Use the raise hand feature in Zoom
- When speaking:
  - Maintain a civil tone
  - Be mindful of time so that your fellow community members can share their feedback

**Anyone in violation of the meeting etiquette guidelines will be muted for the duration of the meeting.**

## Raise Hand Feature

To ensure we get to as many people as possible, we ask that you use the raise hand feature.

- You can find this feature in your Zoom toolbar in the “Reactions” section. We will call on those to speak in the order they appear.
- To raise your hand while dialing in, press \*9



## Agenda

- ❑ Introductions
- ❑ Project Overview and Updates
- ❑ Design Status
- ❑ Demolition/Construction Updates
- ❑ Art in Transit Update
- ❑ A Look Ahead



# Introduction

Bladensburg Bus Garage Reconstruction Project

## Project Team

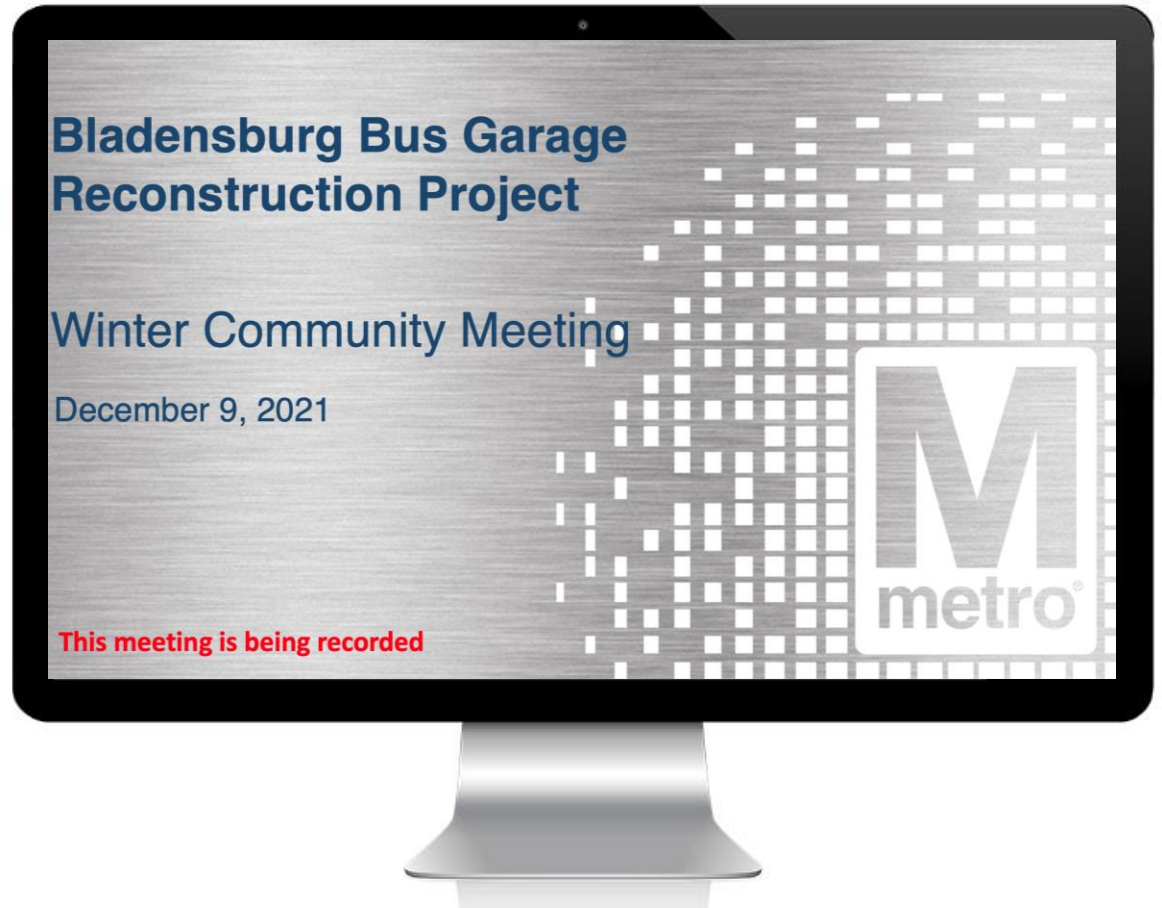
- ❑ Diana Levy, Director, Capital Delivery
- ❑ Shaun Pratt, Project Manager
- ❑ Jameelah Muhammad Ingram, Deputy Project Manager
- ❑ Daniel Goucher, Project Manager (Hensel Phelps)
- ❑ Laurent Odde, Art in Transit Manager
- ❑ Jim Ashe, Environmental Coordinator

# Project Overview and Updates

Bladensburg Bus Garage Reconstruction Project

## Review of Last Meeting

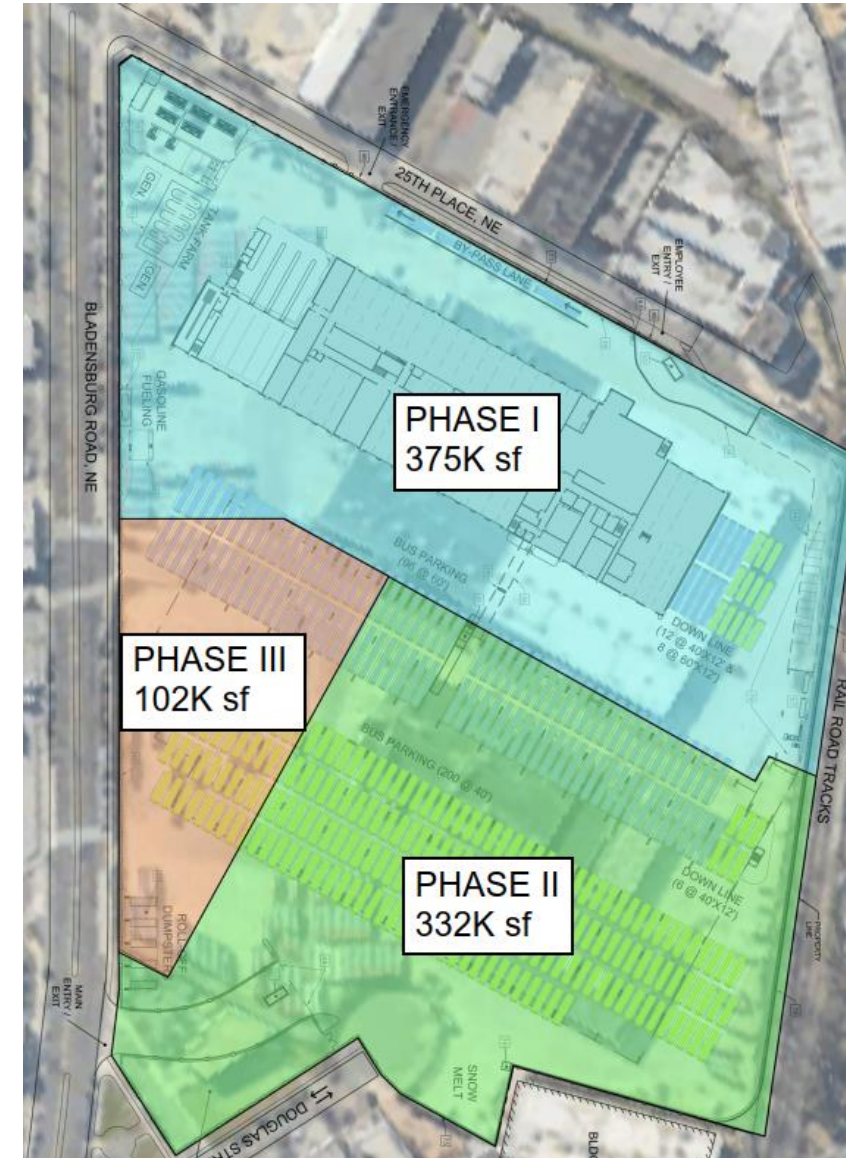
- The previous virtual community meeting was held on December 9, 2021.
- The project team shared an overview of information including updates on garage design, preparation activities for Phase 1 demolition and Art in Transit temporary display developments. Questions were answered from the community.
- Presentations and recordings of community meetings are available in the "Project Updates" section of the project website [wmata.com/BladensburgBusGarage](http://wmata.com/BladensburgBusGarage).



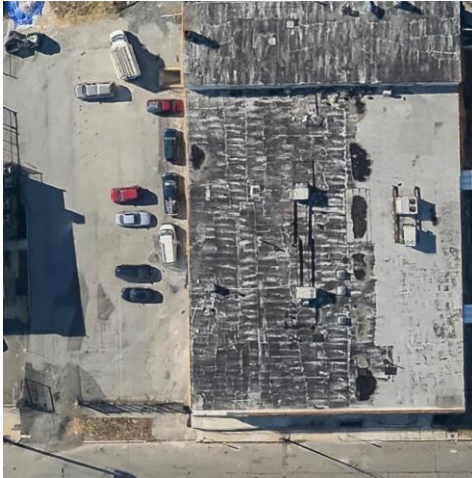


## Project Overview Recap

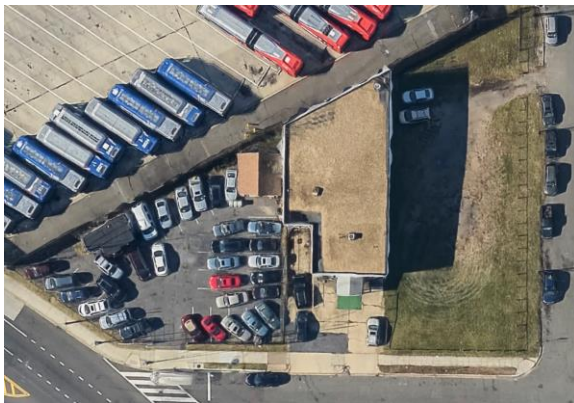
- Redevelopment of the site includes a new maintenance facility, parking for 300 buses and a parking structure for 560 employees
- The project will be constructed in three phases and is scheduled to be complete in the first quarter of 2027
- Phase 1/Maintenance Facility – July 2021 to July 2024
- Phase 2/Employee Parking – August 2024 to February 2026
- Phase 3/Remaining Bus Parking – March 2026 to March 2027



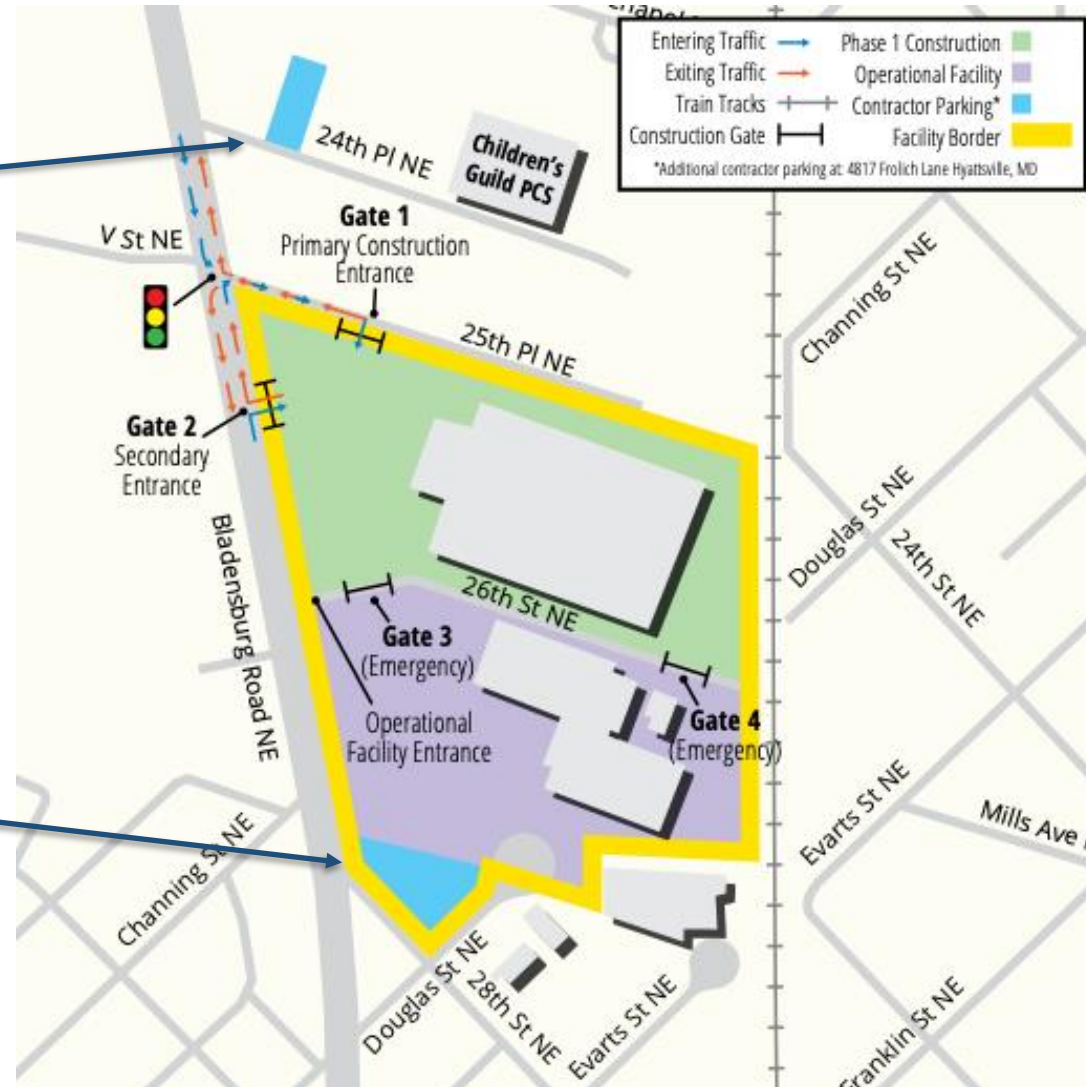
## Construction Traffic Flow and Contractor Parking



Lot at 2122 24th PI NE

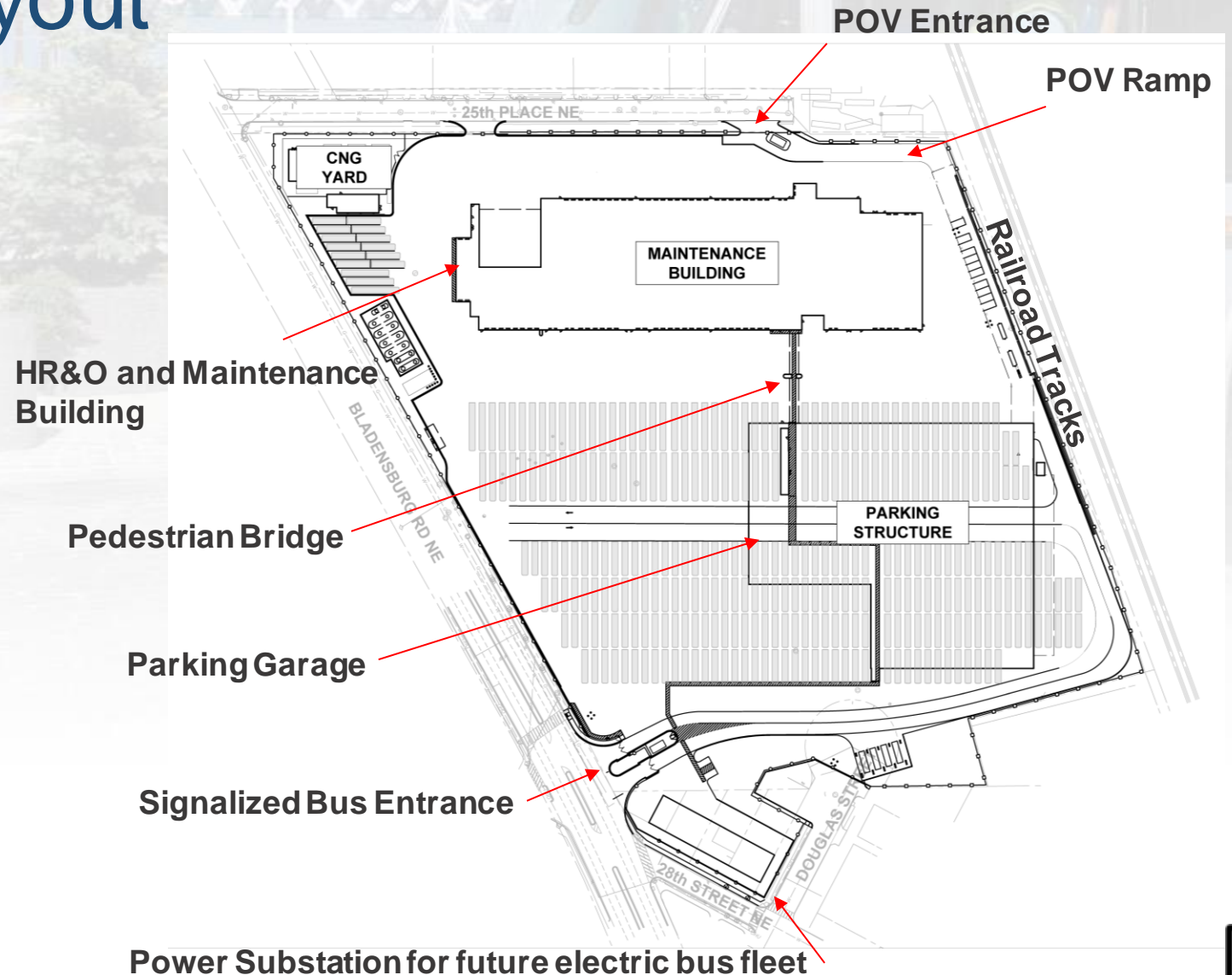


Properties on 28th St NE



## Site Design and Layout

- Provide WMATA with a modernized facility within the existing site while maintaining operations.
- Counterclockwise traffic pattern for improved efficiency and site safety
- Counterclockwise turning movements for improved visibility for bus operators
- On-site employee parking with a dedicated entrance
- Consolidating buildings into existing footprint
- Increased bus parking and CNG fueling capacity
- Space for battery electric bus infrastructure
- New facility main entrance



# Any Questions?

## There are two ways to submit your questions



Request to speak by typing your name in the chat



Type questions directly into the chat

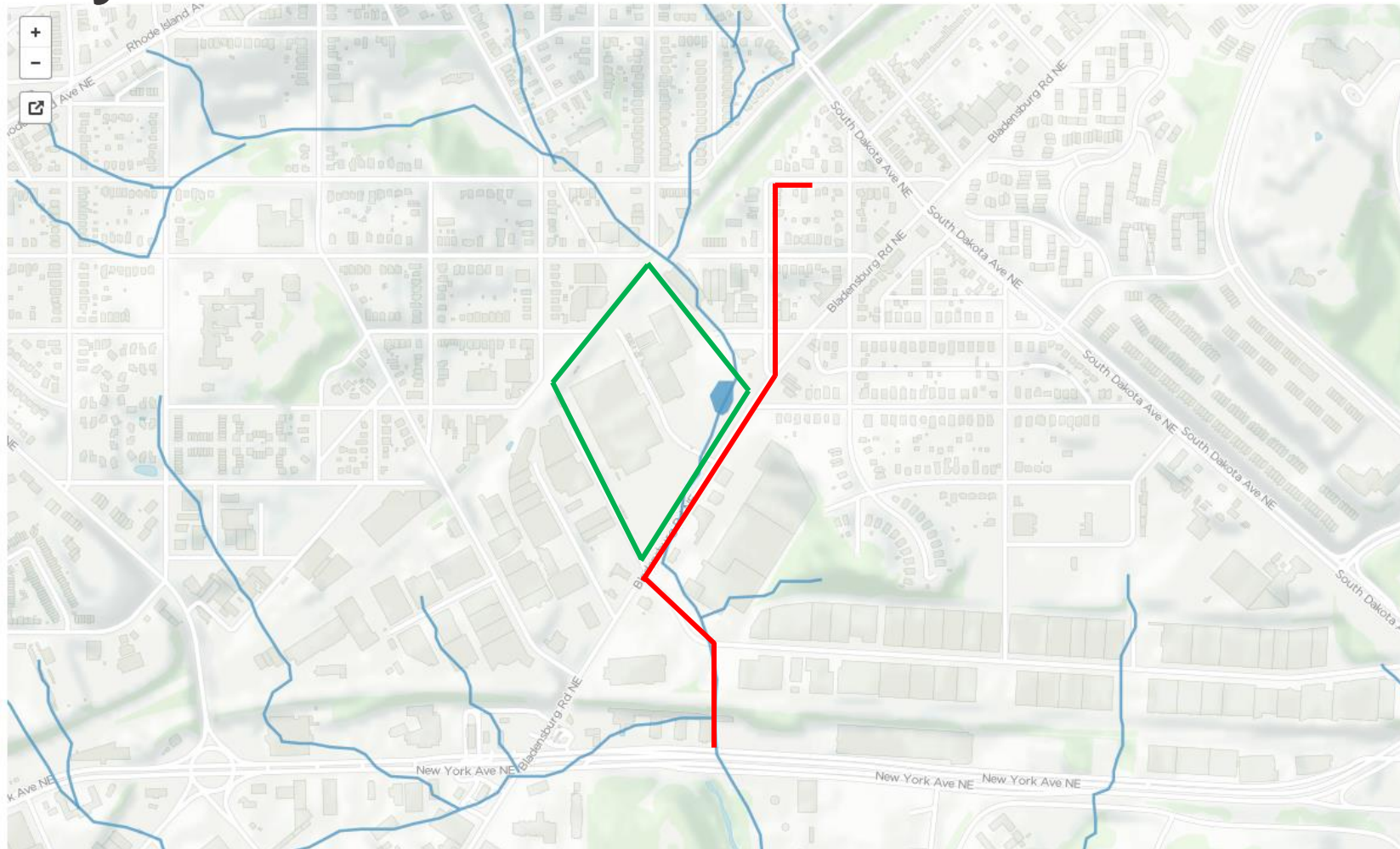


Use the raise hand feature in Zoom

# Hickey Run

Bladensburg Bus Garage Reconstruction Project




## Hickey Run



North



### Legend

-  Hickey Run (1857)
-  Bladensburg Bus Garage perimeter (today)
-  Stormwater Drain (today)



# Hickey Run

- Underground Storage Tanks-
  - Removed in coordination from District of Columbia Department of Energy & Environment (DOEE)
  - Currently, remediation not required
  - Will continue to monitor
- Stormwater Management
  - Design approved by DOEE (by phases)
  - Sand filter will be installed as part of Phase 1
  - Construction site stormwater management plan implemented

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# Bladensburg Bus Garage Design

Bladensburg Bus Garage Reconstruction Project

## Architectural Renderings



## Design Progress Update

### Phase 1: Maintenance Facility

- Issued for Construction (IFC) March 24, 2022

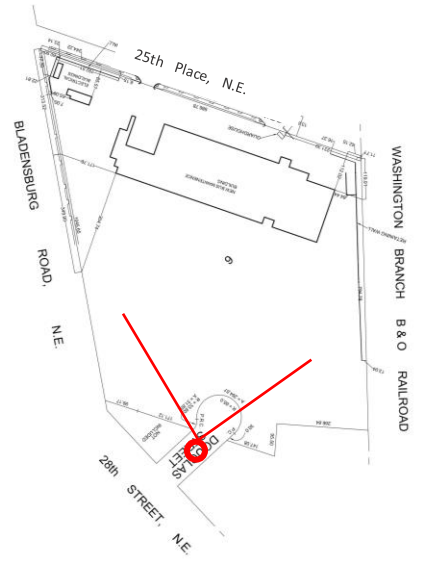
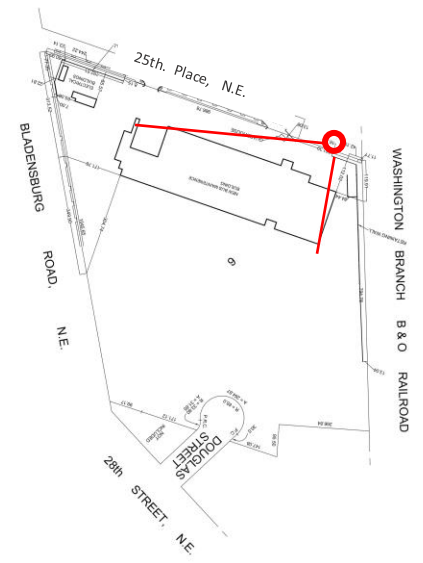
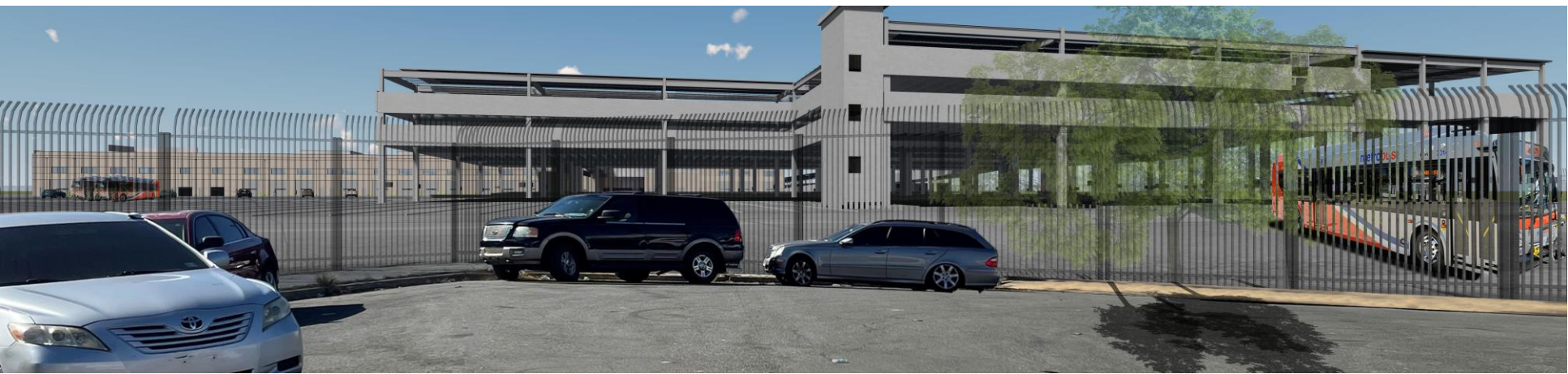
### Phase 2: Employee Parking

- 100% Over the Shoulder March 21, 2022
- Issued for Construction (IFC) April 6, 2022

### Phase 3: Remaining Bus Parking

- Issued for Construction (IFC) Complete

## Architectural Renderings



## Architectural Exterior Finishes

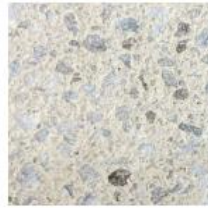
Exterior Finishes  
Bladensburg Bus Maintenance Facility



Metal Panel & Window Mullions  
Basis Of Design - Centria  
Color: Granite



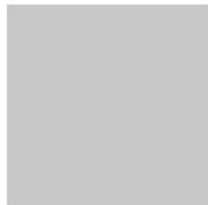
Precast Concrete  
Basis Of Design - Tindall  
Color: Buff/Tan



CMU @ Fueling  
Basis Of Design - Sherwin  
Williams  
Color: Aesthetic White



All Doors  
Basis Of Design - IFS Coatings  
Color: Signal Grey



Storefront Framing  
Basis Of Design - Kawneer  
Color: Clear Anodized Finish



Storefront Glazing  
Basis Of Design  
Insulated Glass Unit  
Color: Clear



Canopy @ Fueling  
Basis Of Design - Centria  
Color: Chromium Gray



Flashing  
Basis Of Design - Pac-Clad  
Color: Cityscape



Overhead Doors  
Basis Of Design - Clopay  
Color: Gray

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# Construction Updates

Bladensburg Bus Garage Reconstruction Project

# Phase 1 Demolition – Progress



2/2/22-2/10/22



2/14/22-2/22/22



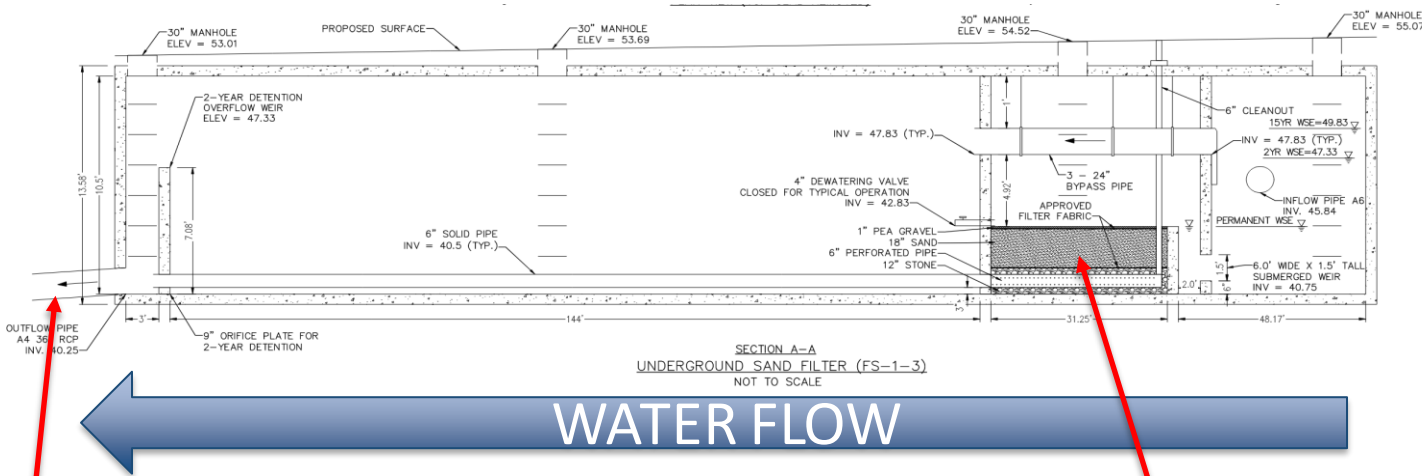


# Bladensburg Bus Garage Reconstruction Project

## Phase 1 – Demolition Cont. & Early Site Work April 2022

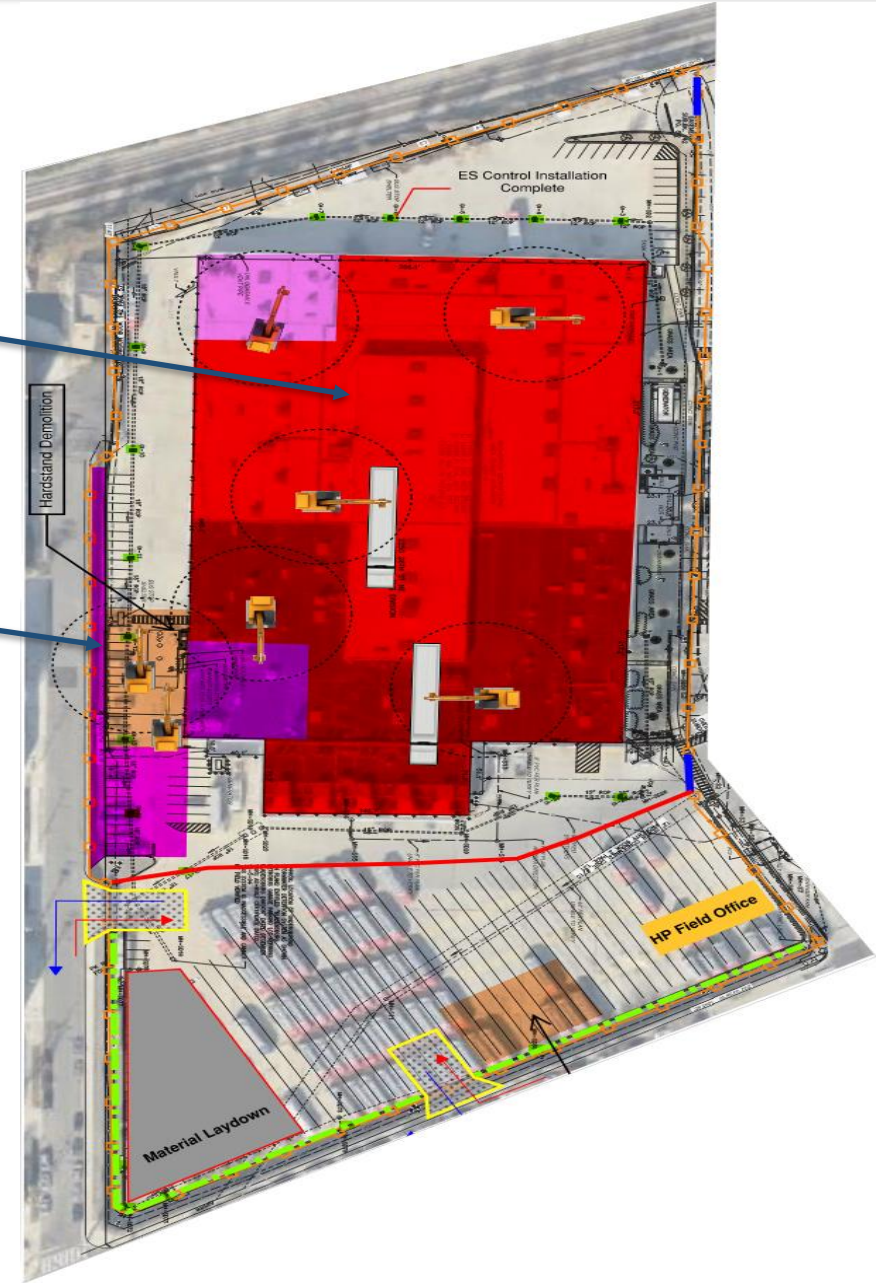
Demolish site concrete paving (hardscape) and install temporary erosion & sediment controls piping

Demolish building slab on grade and deep foundations (pile caps)



Clean water discharge to storm

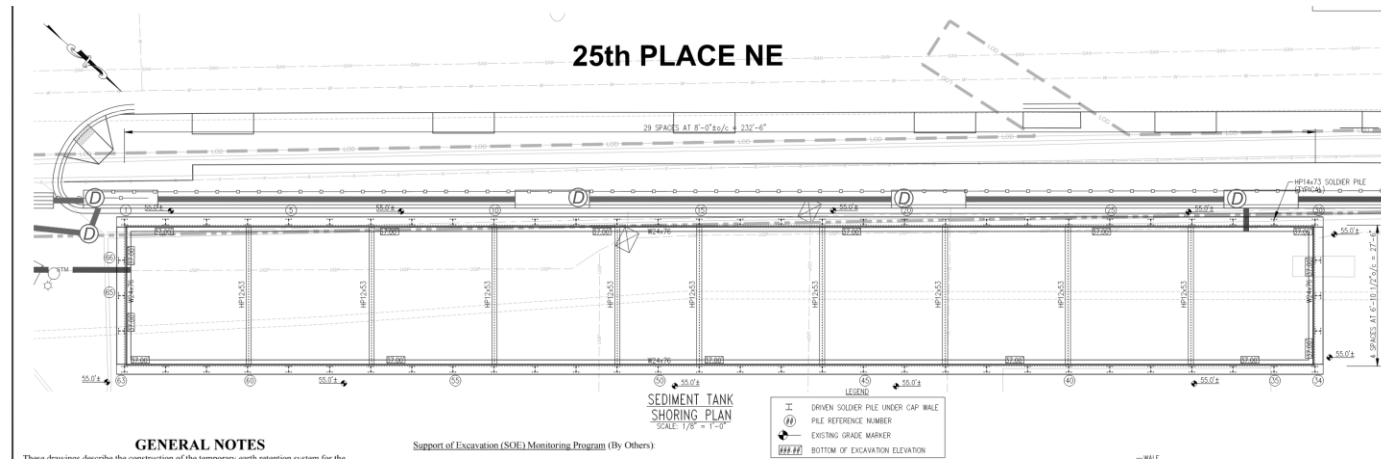
Sediment settles in this chamber



## Phase 1 – Demolition Cont. & Early Site Work May 2022

1. Install support of excavation (piles & lagging) @ Sandfilter
2. Excavate Sandfilter
3. Install reinforcing steel and place concrete

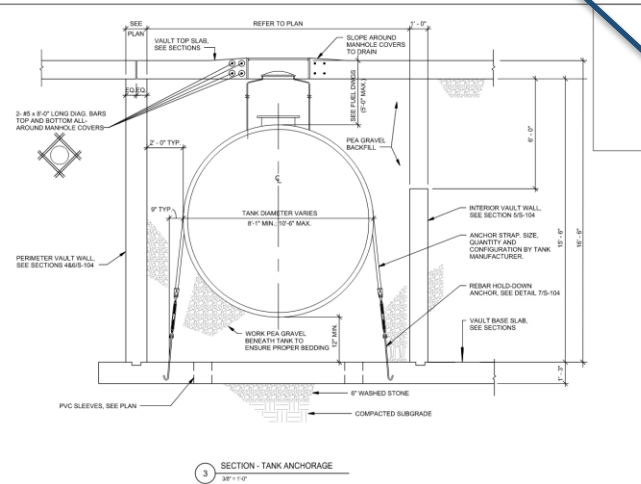
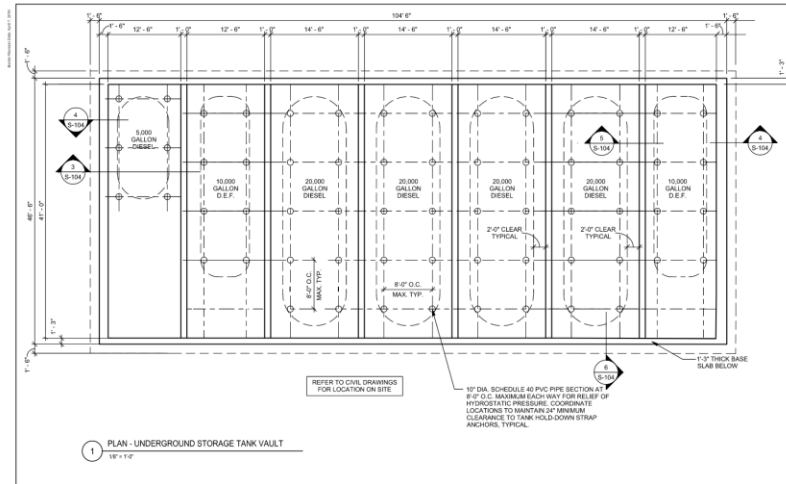
Continue demolish building slab on grade and deep foundations (pile caps)



## Phase 1 – Demolition Cont. & Early Site Work June 2022

Continue demolish building slab on grade and deep foundations (pile caps)

Continue construction of sandfilter



Start work on fuel vault, similar steps as sandfilter



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# Art in Transit

Bladensburg Bus Garage Reconstruction Project

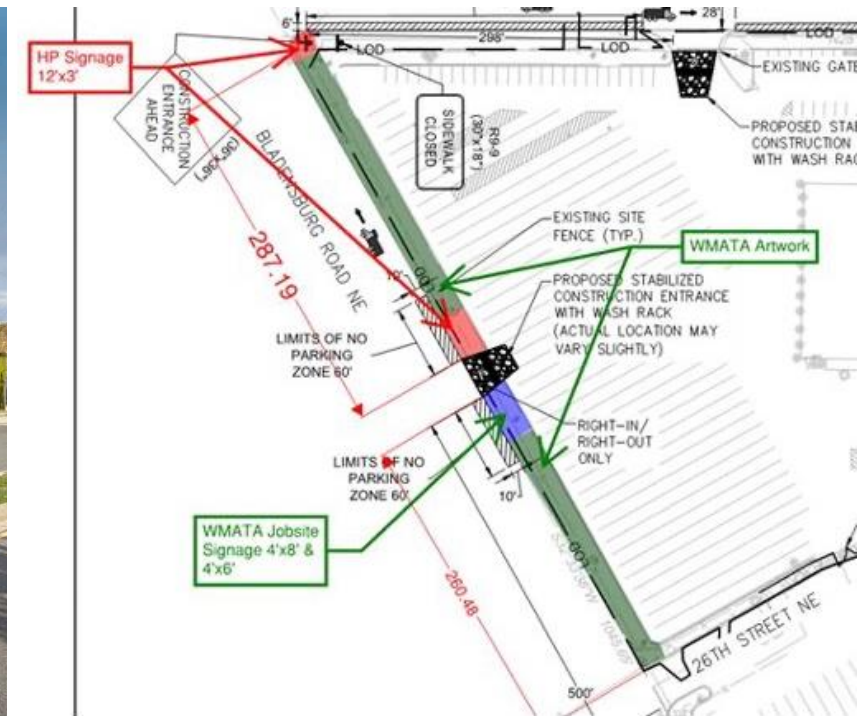
## AIT Projects

- **Temporary** graphics for perimeter fencing during construction
  - Metro worked with community leaders to help ensure the temporary display reflects the rich history of both the site and the surrounding community
  - Finalized graphics including additional designs based on feedback for greater variety
- **Permanent** artwork (associated with later phases of the project)
  - Looking at different options. Goal is to identify best location for high visibility
  - AIT will keep working with the community throughout process

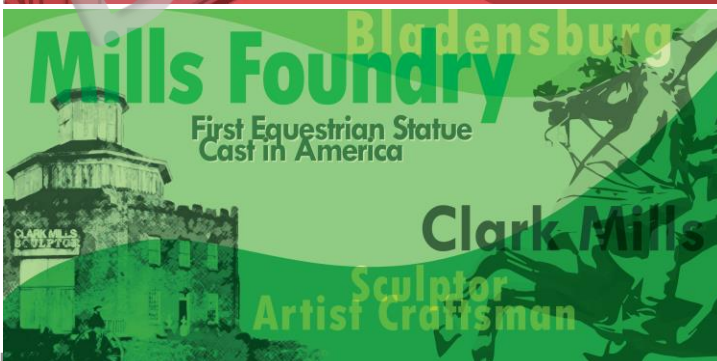
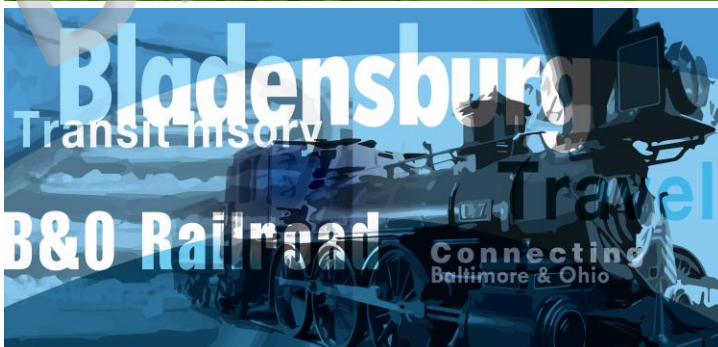
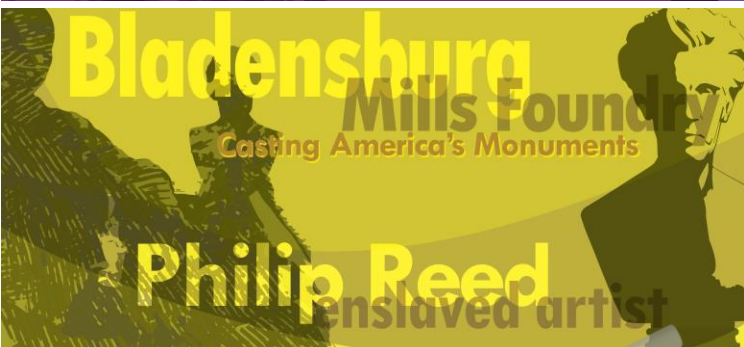


## AIT Temporary Display Update

- Graphics for temporary perimeter fencing:
  - Mitigate visual impact of construction
  - Installation planned for late March/Early April 2022



# AIT Temporary Display Update (cont'd)





# AIT Temporary Display Update (cont'd)



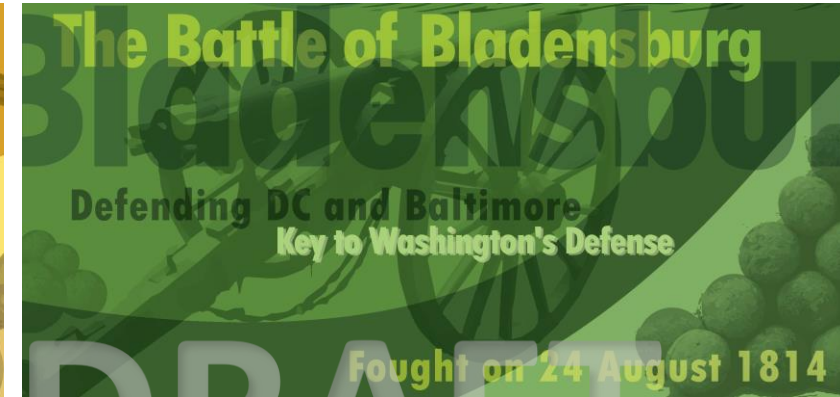
**Bladensburg**  
Spa Spring  
The place to go for convalescence  
A Popular Tourist Attraction

This graphic features a teal background with a stylized illustration of a spa building on the left and various botanical elements like leaves and flowers on the right. The text is in white and light blue.



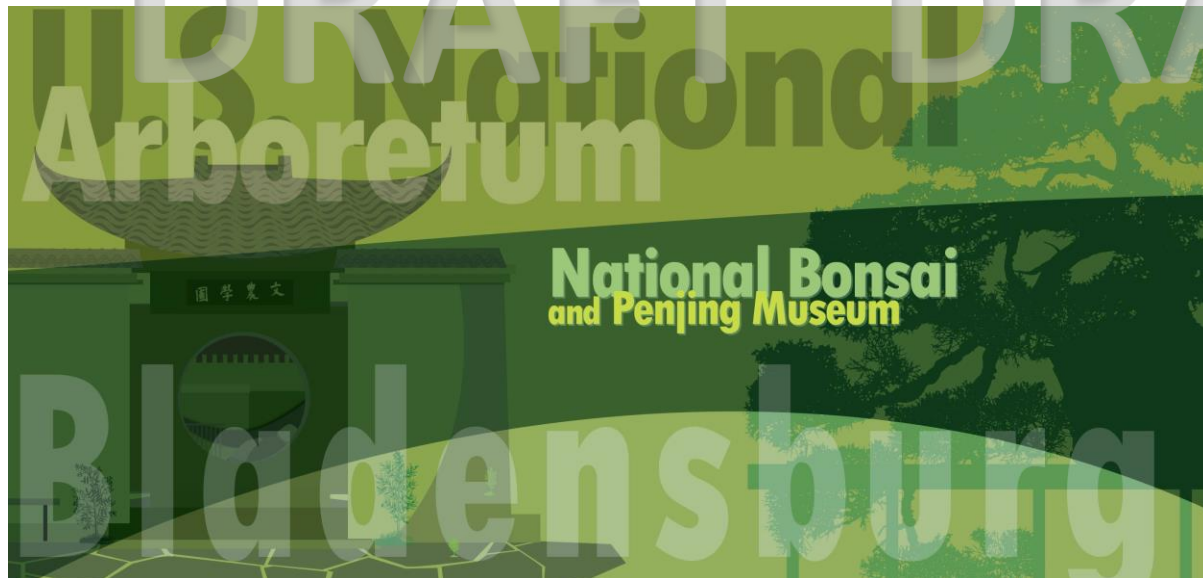
**Union Tavern**  
Bladensburg  
A Local Meeting Place  
Furnished with everything necessary

This graphic has a yellow and orange background. It features a central illustration of a glass bottle or jar with a label, surrounded by other historical-looking items. The text is in white and black.



**The Battle of Bladensburg**  
Bladensburg  
Defending DC and Baltimore  
Key to Washington's Defense  
Fought on 24 August 1814

This graphic has a green background with a large, stylized illustration of a wooden wheel on the right side. The text is in white and yellow.



**National Arboretum**  
Bladensburg  
National Bonsai and Penjing Museum

This graphic has a green background with a stylized illustration of a traditional Chinese building with a curved roof on the left. The text is in white and yellow.



**United States National Arboretum**  
Bladensburg  
Established in 1927  
by an Act of Congress.  
Twenty Two Columns  
From the U.S. Capitol

This graphic has a red and pink background with a stylized illustration of a classical building with columns on the left and pink flowers on the right. The text is in white and yellow.

# Any Questions?

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# A Look Ahead: What to Expect in the Next Quarter

Bladensburg Bus Garage Reconstruction Project

## Next Steps for Project

### April 2022 (planned)

- Review final design submissions
- Participate in Public Space Committee Hearing
- Continue building demolition of slab, foundation, and utilities
- Obtain stormwater management plan approval
- Install temporary storm line
- Pavement demolition

### May 2022 (planned)

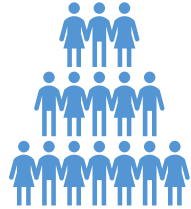
- Continue pavement demolition
- Continue utility demolition
- Excavate, shore, form, reinforce, and place temporary sand filter & vault
- Perform mass grading
- Install ground improvement measures

### June 2022 (planned)

- Continue ground improvement measures
- Continue utility demolition
- Continue sand filter & vault placement
- Continue building material fabrication and delivery

# Community Engagement and Outreach

Three ways to stay informed



Quarterly community meetings:  
Next meeting  
Summer 2022



Project website  
[wmata.com/BladensburgBusGarage](http://wmata.com/BladensburgBusGarage)



Project communications team  
[BladensburgBusGarage@wmata.com](mailto:BladensburgBusGarage@wmata.com)

Sign-up for project updates  
<https://bit.ly/BladensburgBusRegistration>

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# Thank You

Bladensburg Bus Garage Reconstruction Project