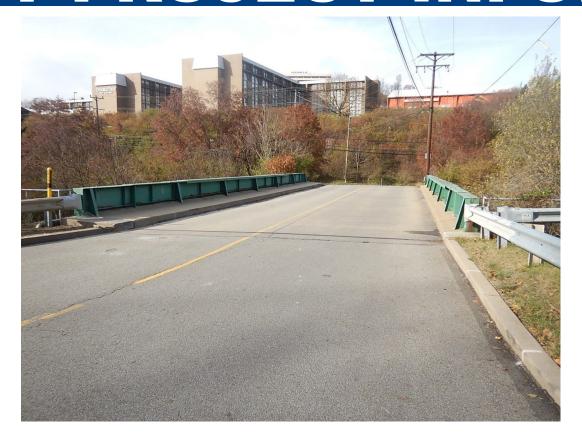
### PENNDOT PROJECT INFORMATION



#### TRUMBULL DRIVE BRIDGE REPLACEMENT PROJECT

TRUMBULL DRIVE BRIDGE over WHEELING & LAKE ERIE RAILROAD GREEN TREE BOROUGH, ALLEGHENY COUNTY



### PROJECT TEAM

- Design Division
  - Direct questions to:

Dina Salemi, P.E., Design Services Engineer at 412-429-5079

Engineering District 11-0

45 Thoms Run Road

Bridgeville, PA 15017

or at dsalemi@pa.gov

- Mark J. Young District Environmental Manager
- Robert Billick Assistant Environmental Manager NEPA
- Press Office
  - Steve Cowan District Press Officer
- Borough of Green Tree
  - Judy Miller Borough Manager
- Design Consultant Gannett Fleming
  - Chris Vollmer Project Manager





#### **PURPOSE OF PRESENTATION & PROJECT INFORMATION**

- Trumbull Drive Bridge Project
  - The purpose of this presentation is to introduce the project to the public, gather feedback, and present the proposed design.
  - The purpose of the project is to maintain a reliable crossing over the Wheeling and Lake Erie Railroad and continued connection to the businesses.





## PROJECT LOCATION





### PROPOSED PROJECT IMPROVEMENTS

#### Proposed Structure Work

- Replacing the existing steel through plate girder bridge superstructure with six (6) – prestressed concrete bulbtee beams
- Installing simple span structure with full height abutments supported by deep foundations
- Installing new sidewalk protective fence
- Relocating gas line from existing structure to proposed structure

#### Other Proposed Work

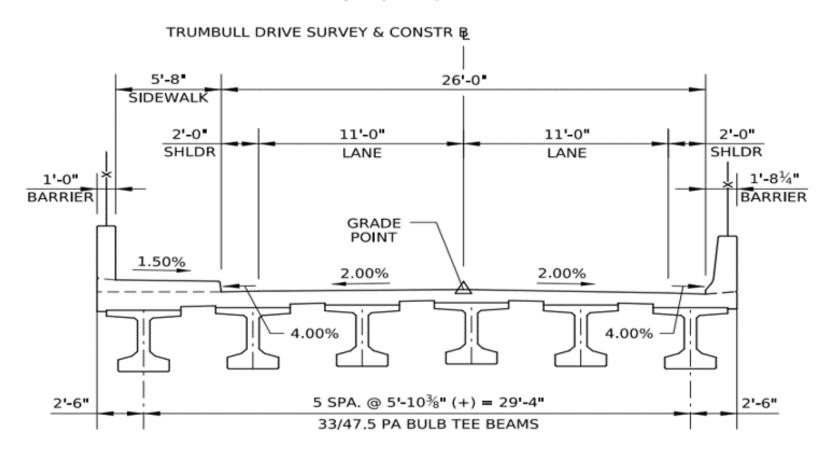
- Full depth pavement reconstruction of the pavement at the bridge approaches with the intersections of Mansfield Avenue and Hampton Inn Drive, ADA ramp replacement/installation on Trumbull Drive, drainage repairs, guide rail replacement and new pavement markings.
- Work will occur during daytime hours with beam erection and existing bridge demolition occurring during nighttime hours.
- Construction anticipated to begin 1st Quarter 2026 with anticipated completion in Summer 2027.





### PROPOSED PROJECT IMPROVEMENTS

#### **UNOFFICIAL**



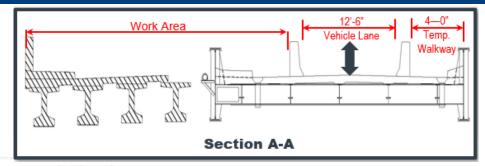
**NEW BRIDGE TYPICAL SECTION** 

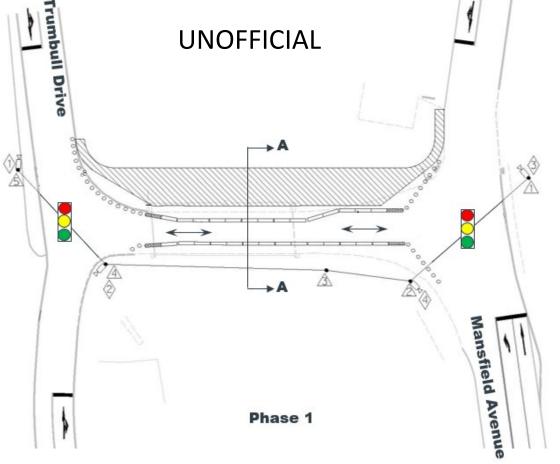


## PROPOSED TRAFFIC CONTROL

#### • Phase 1

 Western half of the proposed bridge will be constructed adjacent to the existing bridge while a single lane of traffic is maintained across the existing bridge through the use of temporary signals.



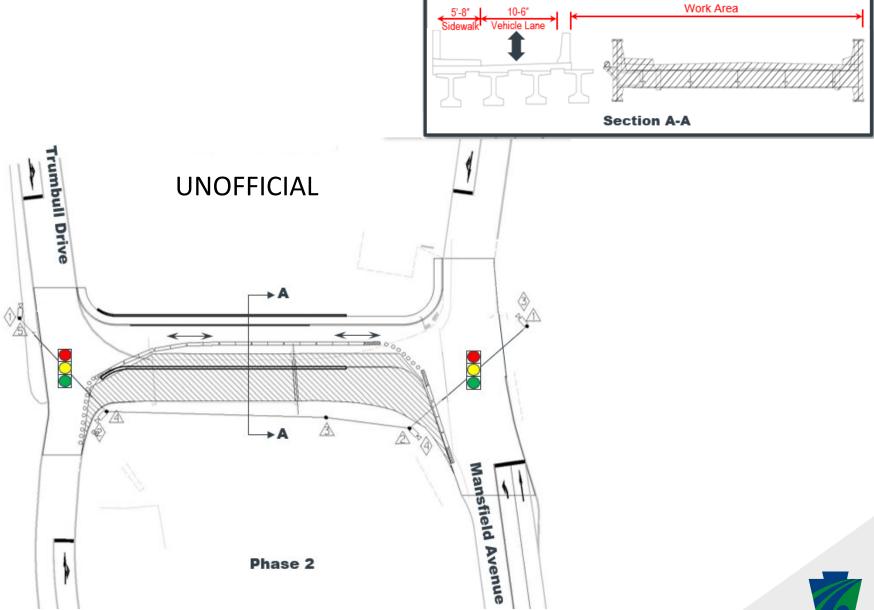




## PROPOSED TRAFFIC CONTROL

#### • Phase 2

Removal of the existing bridge while a single lane of traffic is maintained with temporary signals across the previously built section of the proposed bridge.

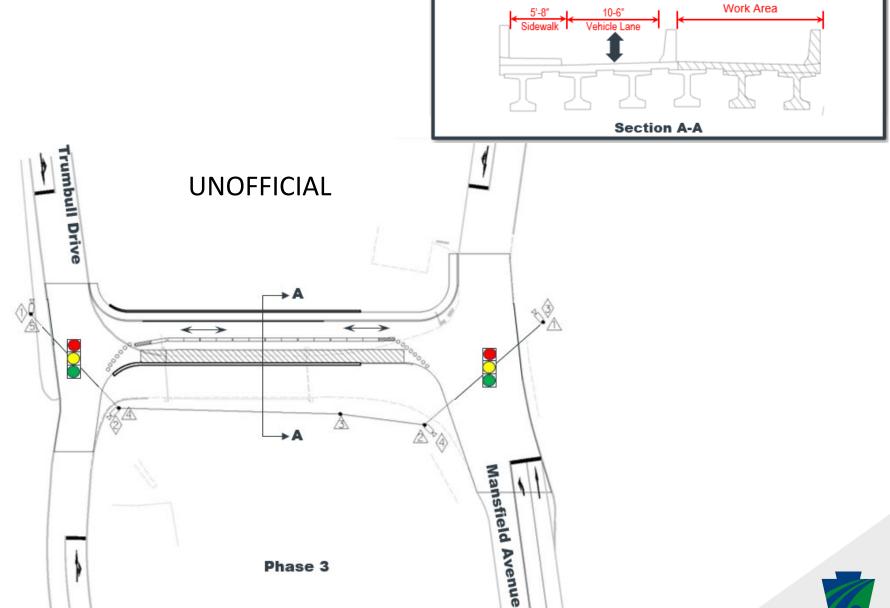




### PROPOSED TRAFFIC CONTROL

#### • Phase 3

Eastern half of the proposed bridge will be constructed with traffic being maintained as outlined for the Phase 2 traffic control pattern





#### NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)

Public outreach begins with PennDOT Connects and extends into the **NEPA** (National Environmental Policy Act) process:

- PennDOT Connects is a project planning and development approach that engages local and planning partners by collaborating with stakeholders before project scopes are developed.
- NEPA requires agencies to integrate environmental values into their decision-making processes by considering the environmental impacts of their proposed actions and reasonable alternatives to those actions
- NEPA also includes public involvement activities and gathering feedback from the public
- This PowerPoint presentation is part of District I I-0's coordination with the public to obtain feedback on the project and to meet NEPA requirements.

# NEPA Umbrella

- Public Involvement
- Cultural Resources Archaeological and Historic Preservation
- Aquatic Resources –
  Streams and Wetlands
- Navigable Waterways
- Highway Traffic Noise
- Hazardous and Residual Waste Sites
- Threatened and Endangered Species

- Socioeconomic Impacts
- Environmental Justice
- Agricultural Resources
- Section 4(f) / Section 2002
  Parks and Historic Properties
- Recreational Grants -Section 6(f) / Project 70 / Project 500
- Waterway Permitting
- Erosion and Sedimentation / NPDES Permitting
- And More



### PROJECT SURVEY

#### PLEASE COMPLETE THE PROJECT SURVEY

- The project survey can be found on the project website.
- Click the tile under Resources labeled "Submit Comments" on the right side of the screen.



