

# PENNDOT PROJECT INFORMATION

Lovedale Road

Wall Repair

SR 2010, Section A06

Elizabeth Township and Lincoln  
Borough, Allegheny County



# PROJECT TEAM

- Design Division
  - Direct questions to:
    - Daniel Bliss, P.E. - Assistant Dist. Geotechnical Engineer at 412.429.4943 or [dbliss@pa.gov](mailto:dbliss@pa.gov)
      - Mark J. Young - District Environmental Manager
      - Nick Krobot, PE - Assistant Environmental Manager
- Press Office
  - Steve Cowan - District Press Officer

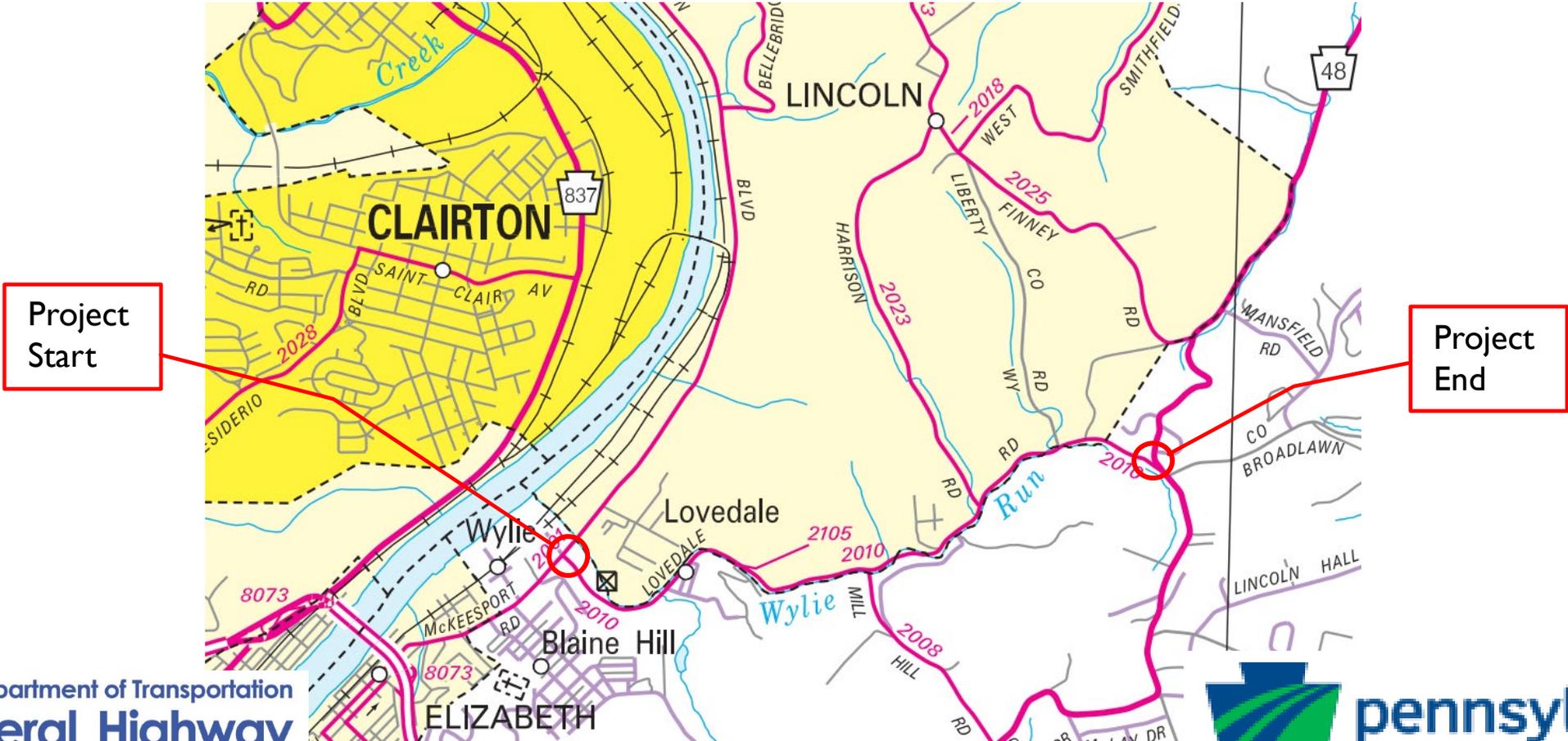


# PURPOSE OF PRESENTATION & PROJECT INTRODUCTION

- SR 2010 Section A06 (Lovedale Road) Project
  - The purpose of this presentation is to introduce the project to the public, gather feedback, and present proposed design
  - The purpose of the project is to reestablish the existing deteriorated roadway surface and retaining walls.



# PROJECT LOCATION

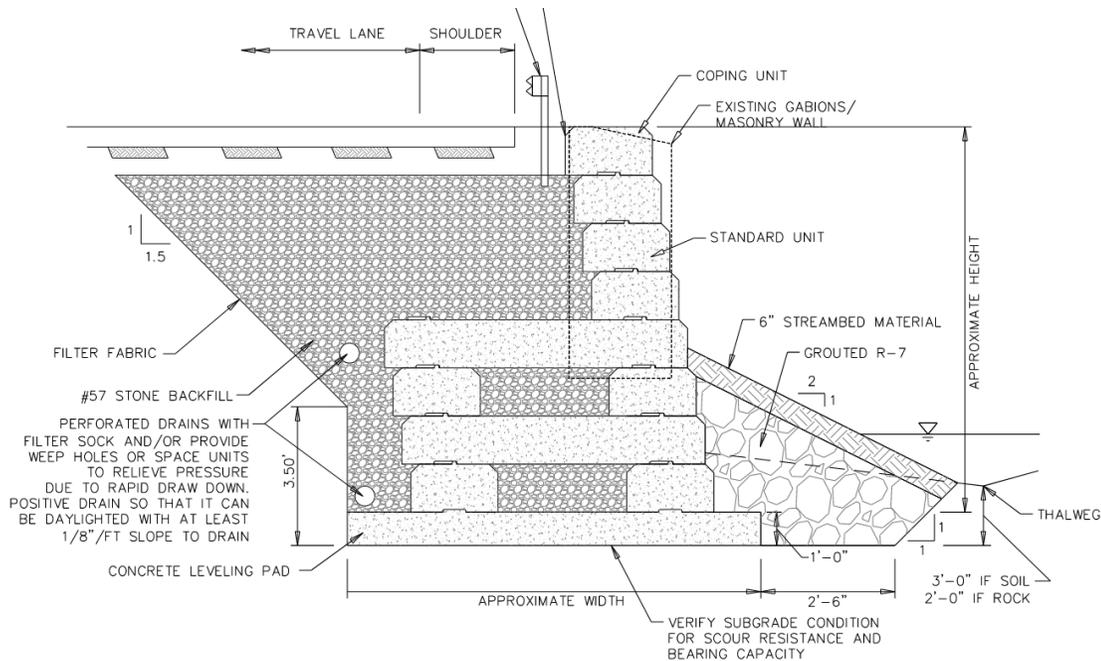


# PROPOSED PROJECT IMPROVEMENTS

- Construction anticipated to begin in 2024
  - Road will be closed and detoured during construction
  - Work will be completed in 2 phases with an eastern and western detour
  - Deteriorated retaining walls will be replaced with either new precast modular retaining walls or rock slopes
  - Entirety of Lovedale Road will be paved
  - Estimated cost is \$10 million
- Will be constructed with the SR 2010-A07/A08 culvert project



# PROPOSED PROJECT IMPROVEMENTS

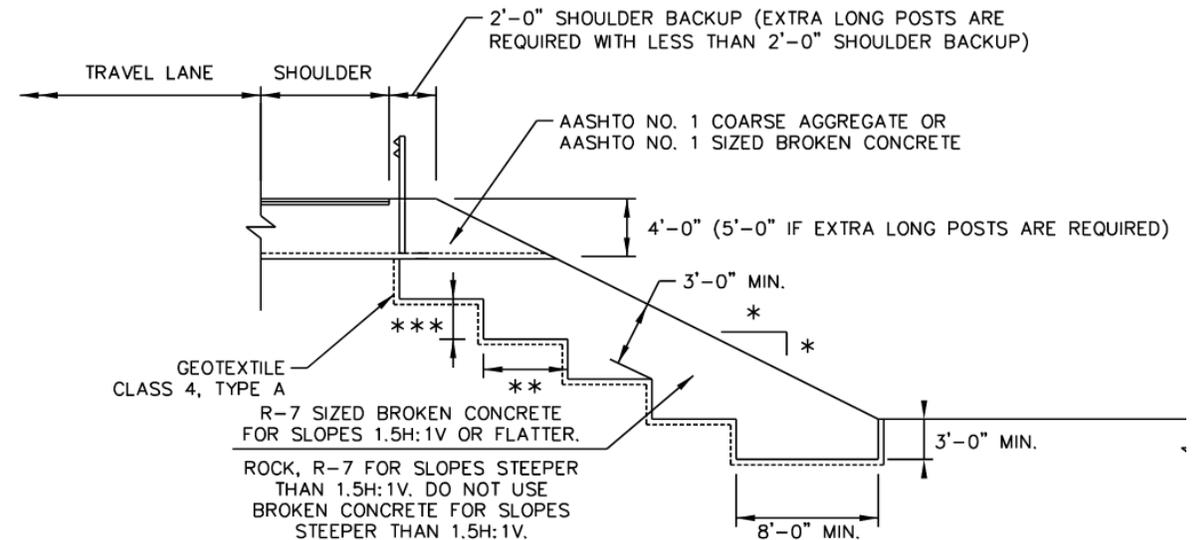


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- Precast Modular Walls
  - Used in locations where existing retaining walls are 10 foot high or taller
  - Eight locations ranging in length from about 250' to 1100'
  - Total length of replacement is 5230'

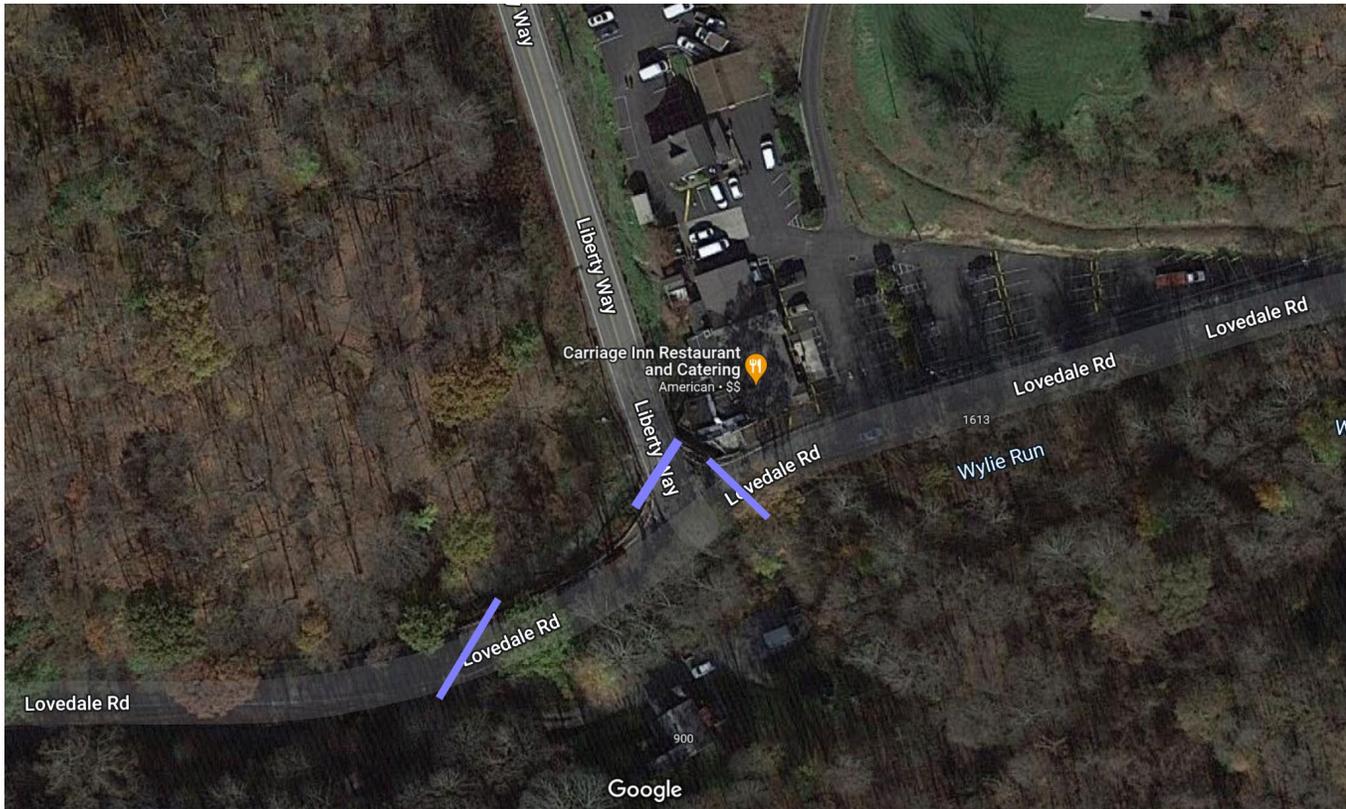
# PROPOSED PROJECT IMPROVEMENTS

- Rock Slopes
  - Used in areas shorter heights or flat slopes
  - Four locations ranging in length from approximately 80' to 225'
  - Total length is 646'



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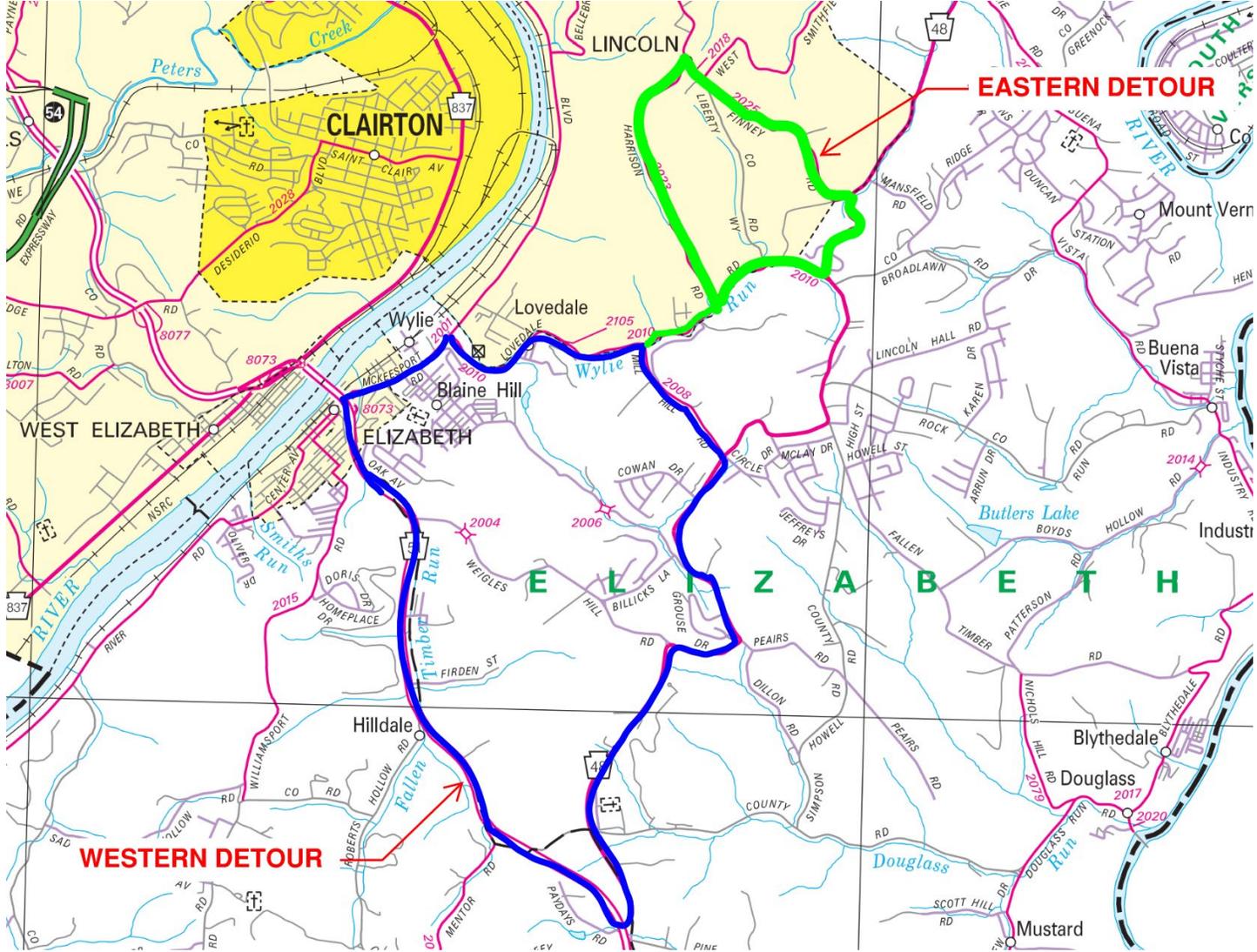
# SR 2010-A07/A08 CULVERT PROJECTS



- Existing culverts will be replaced and realigned
- Projects will be constructed with SR 2010-A06 and built by the same contractor
- Same detour routes will be utilized and closures will be coordinated

# Proposed Detour Routes

- Two detour routes utilized for the project
  - East Detour is 4.1 miles, West Detour is 10.9 miles
- Road will be closed and detoured during construction
- Only one work area (i.e. one length of retaining wall or culvert) will be closed at a time
- Total duration of the project anticipated at two construction seasons
- Each location individual closure anticipated to be less than three months



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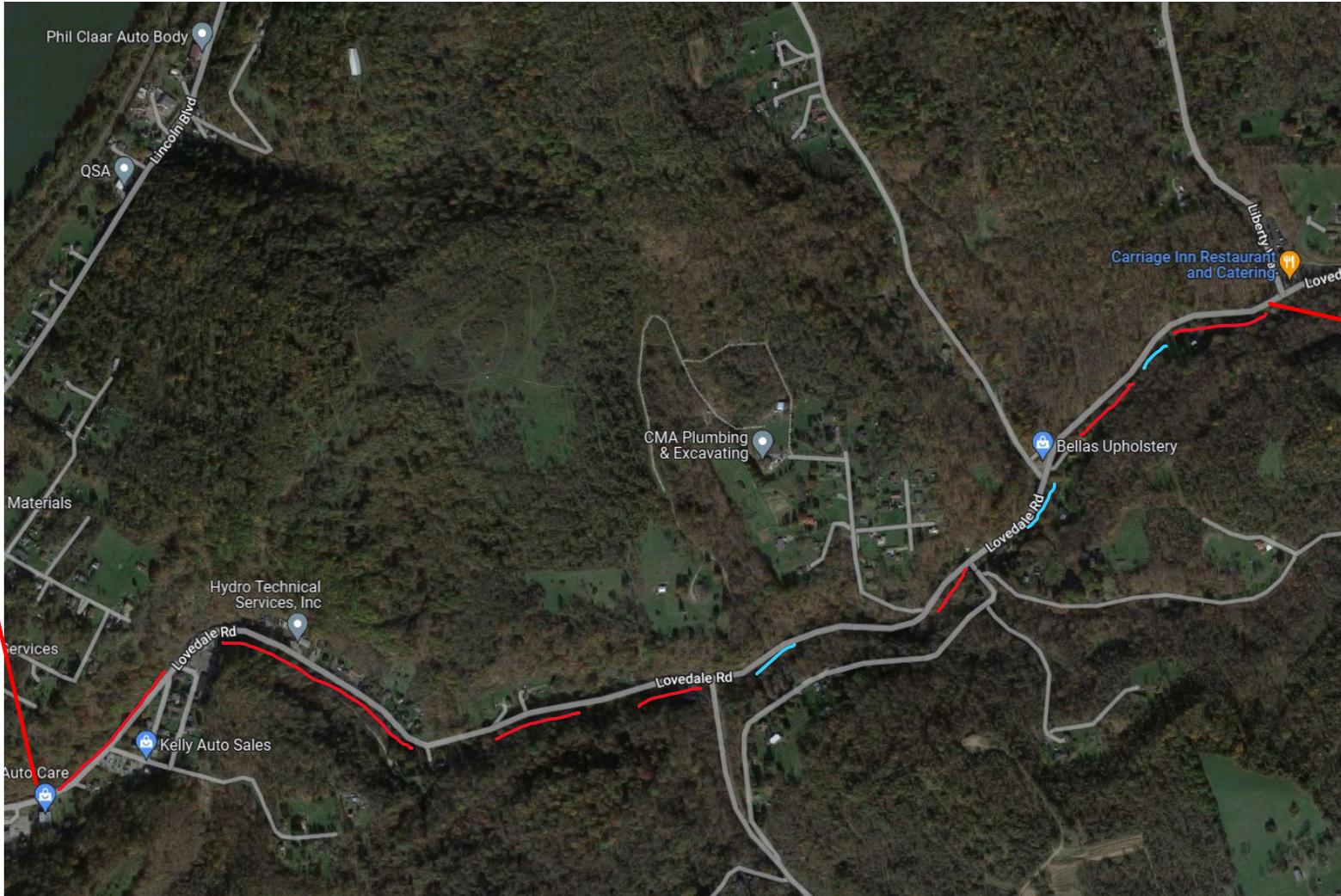


**UNOFFICIAL**

First Wall  
Repair

Red Lines –  
Approx. Wall  
Locations

Blue Lines –  
Approx. Rock  
Slope Locations



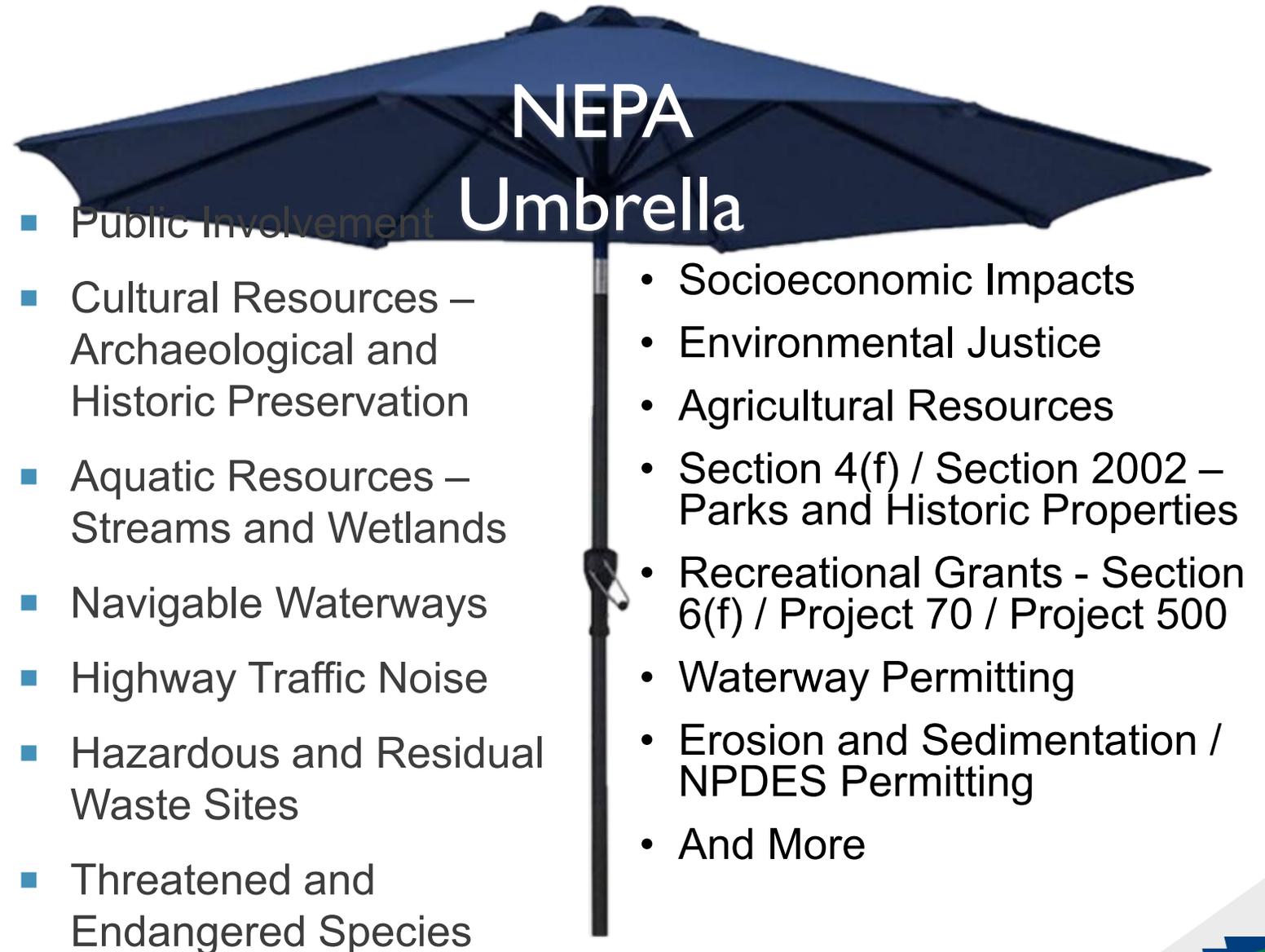
Final Wall  
Repair

**Proposed Work Area**

# NATIONAL ENVIRONMENTAL POLICY ACT

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 11-0's coordination with the public to obtain feedback on the project and to meet NEPA requirements.



## NEPA Umbrella

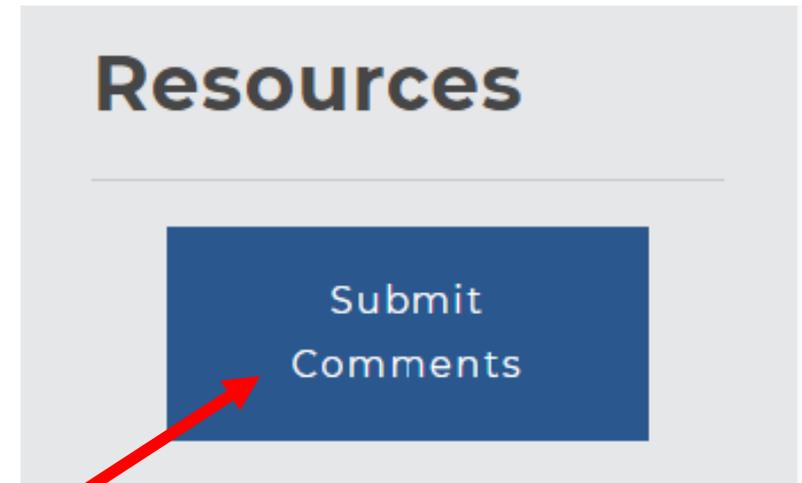
- Public Involvement
- Cultural Resources – Archaeological and Historic Preservation
- Aquatic Resources – Streams and Wetlands
- Navigable Waterways
- Highway Traffic Noise
- Hazardous and Residual Waste Sites
- Threatened and Endangered Species
- Socioeconomic Impacts
- Environmental Justice
- Agricultural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



Click Here