

ROUTE 222 SOUTHBOUND AUXILIARY LANE PROJECT



MONTH 2026



Pennsylvania
Department of Transportation

PENNDOT PROJECT INFORMATION

Route 222 Southbound Auxiliary Lane Project

Borough of Wyomissing,

Berks County

MPMS 110008



PROJECT TEAM

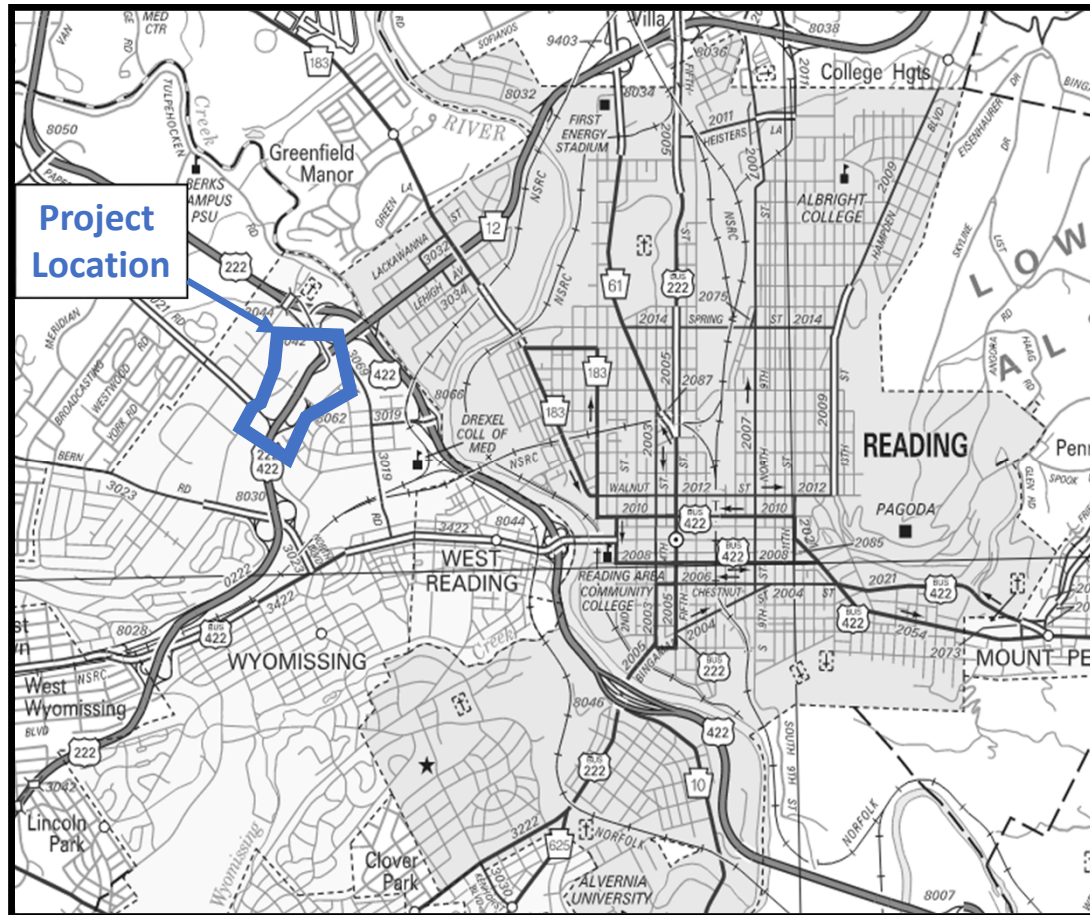
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AGENDA

1. Project Location
2. Project Design Overview
3. Traffic Control Phasing / Detours
4. Project Schedule
5. Questions

PROJECT LOCATION



PROPOSED DESIGN

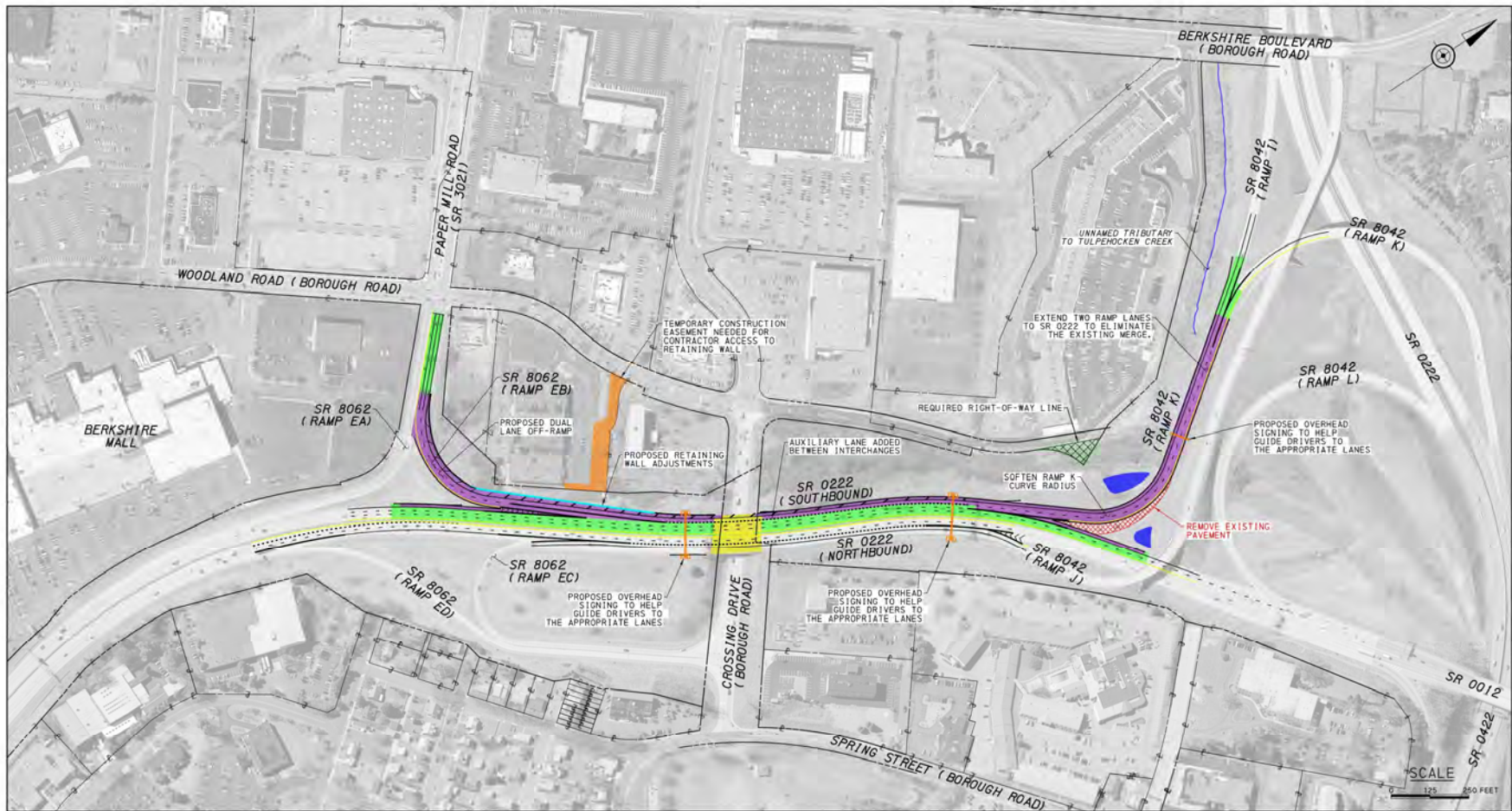
Project Overview

The project involves improvements to the entrance and exit ramps along SR 222 between the SR 0012 / SR 0422 and Paper Mill Road interchanges. The proposed work is as follows:

- Widening and related improvements on southbound SR 0222 to provide an auxiliary lane between the SR 222 Southbound / SR 422 Westbound On Ramp (SR 8042 Ramp K) and the Paper Mill Road Off Ramp (SR 8062 Ramp EB).
- Pavement preservation within the limits of the project, including rigid pavement repairs and an asphalt overlay.
- Preventative maintenance repairs, including a PPC deck overlay, on the Crossing Drive bridge.

The project also includes new drainage facilities for stormwater management, and replacement of the three overhead sign structures within the project limits, and modifications to the existing retaining wall near Ramp EB.

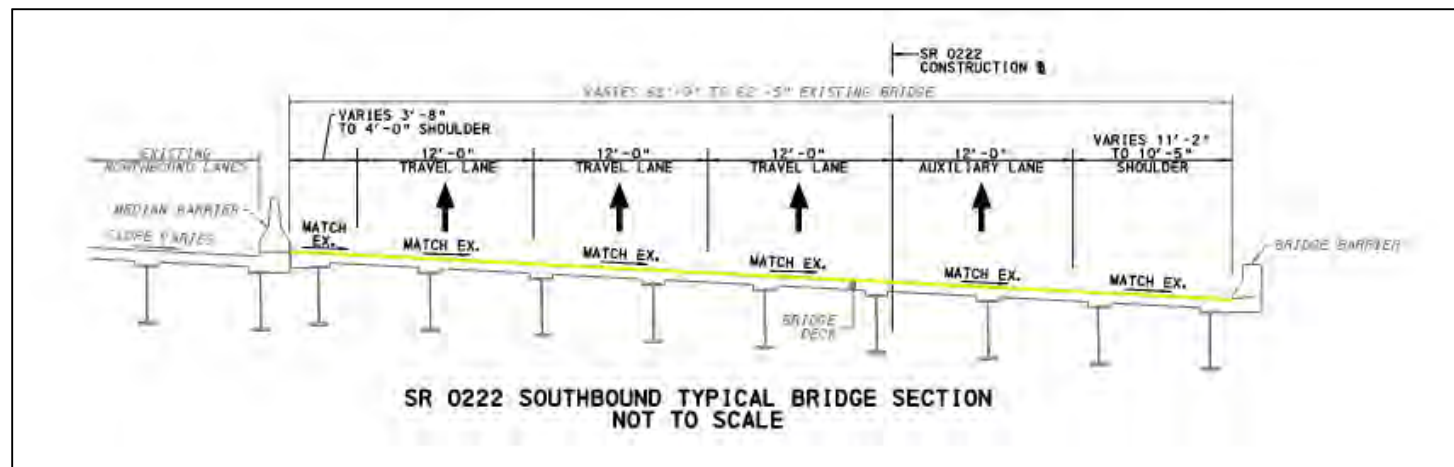
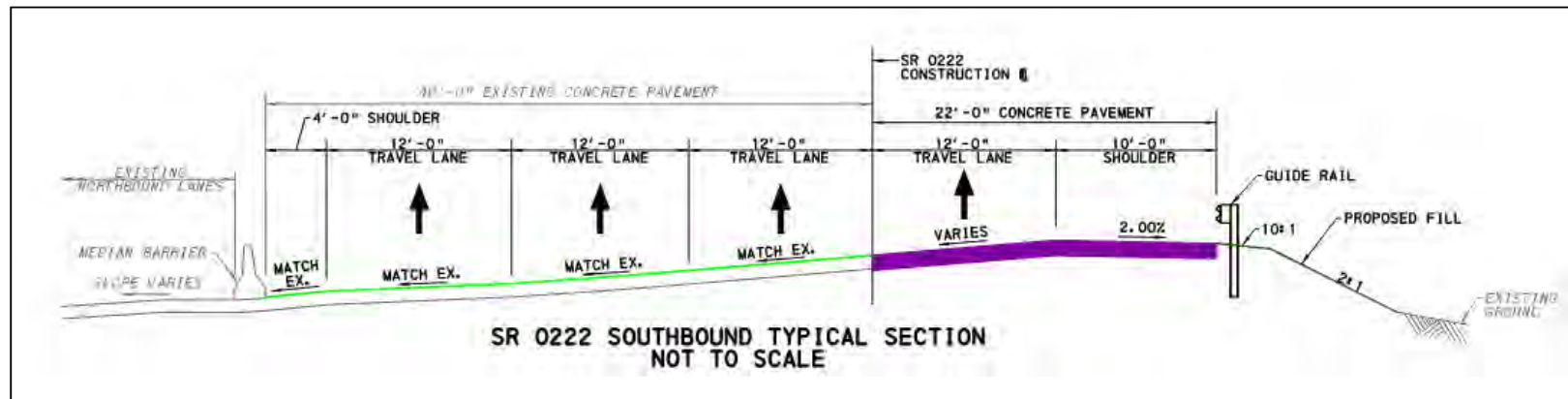
STATE ROUTE 0222 SECTION 24S, AUXILIARY LANE PROJECT WYOMISSING BOROUGH, BERKS COUNTY, PA



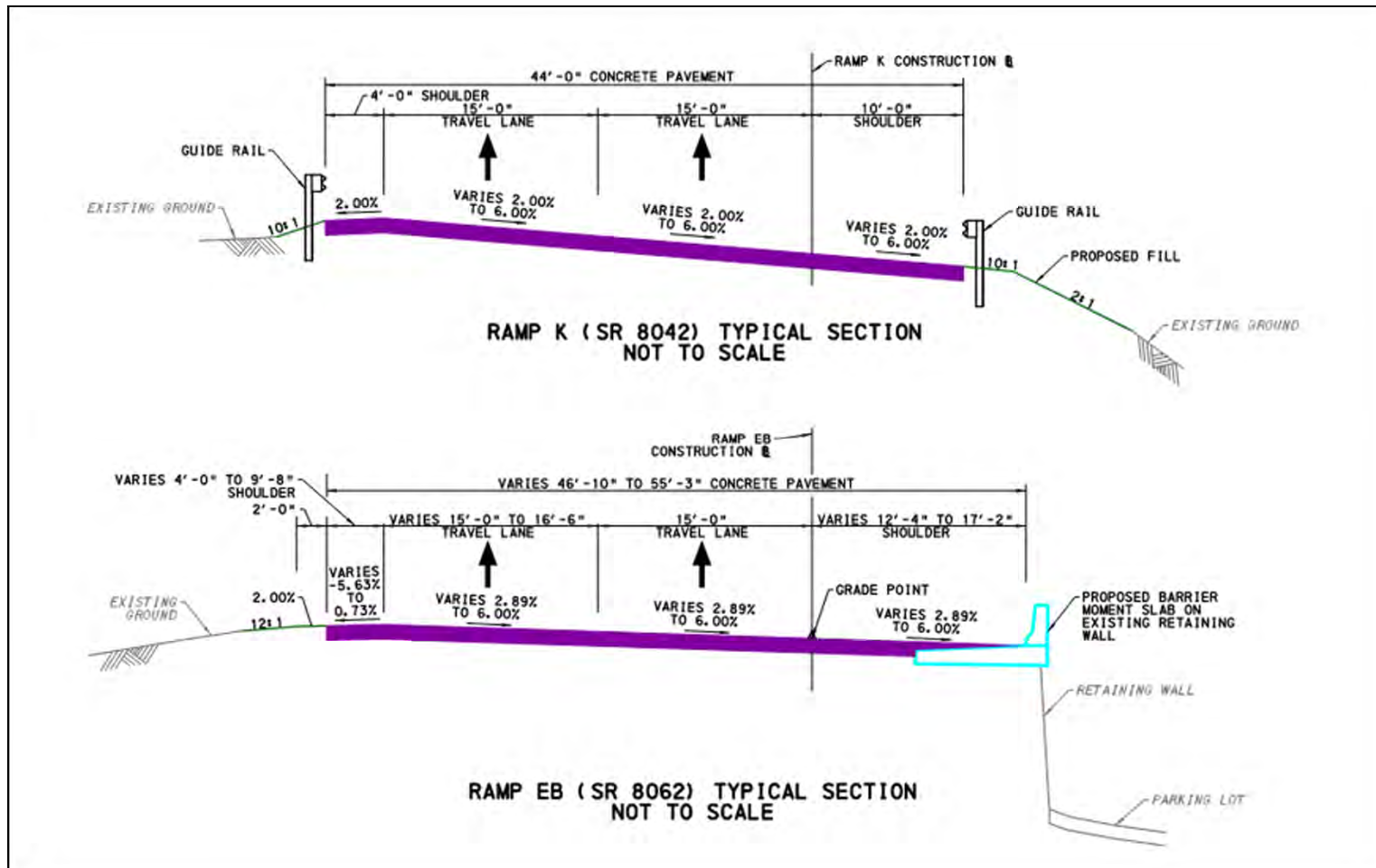
- LEGEND**
- PROPOSED FULL DEPTH PAVEMENT RECONSTRUCTION & ASPHALT OVERLAY
 - PROPOSED ASPHALT OVERLAY & PAVEMENT PRESERVATION
 - PROPOSED PREVENTATIVE MAINTENANCE BRIDGE REPAIRS
 - STORMWATER MANAGEMENT BASIN LOCATION
 - TEMPORARY CONSTRUCTION EASEMENT
 - PROPOSED REQUIRED RIGHT-OF-WAY LINE
 - PAVEMENT REMOVAL
 - PROPOSED REQUIRED RIGHT-OF-WAY LINE
 - PROPOSED OVERHEAD SIGN STRUCTURE
 - PROPOSED RETAINING WALL ADJUSTMENTS
 - EXISTING WATERWAY
 - EXISTING LEGAL RIGHT-OF-WAY LINE
 - PROPERTY LINE

PROPOSED IMPROVEMENTS
FIGURE

PROPOSED DESIGN - TYPICAL CROSS SECTIONS



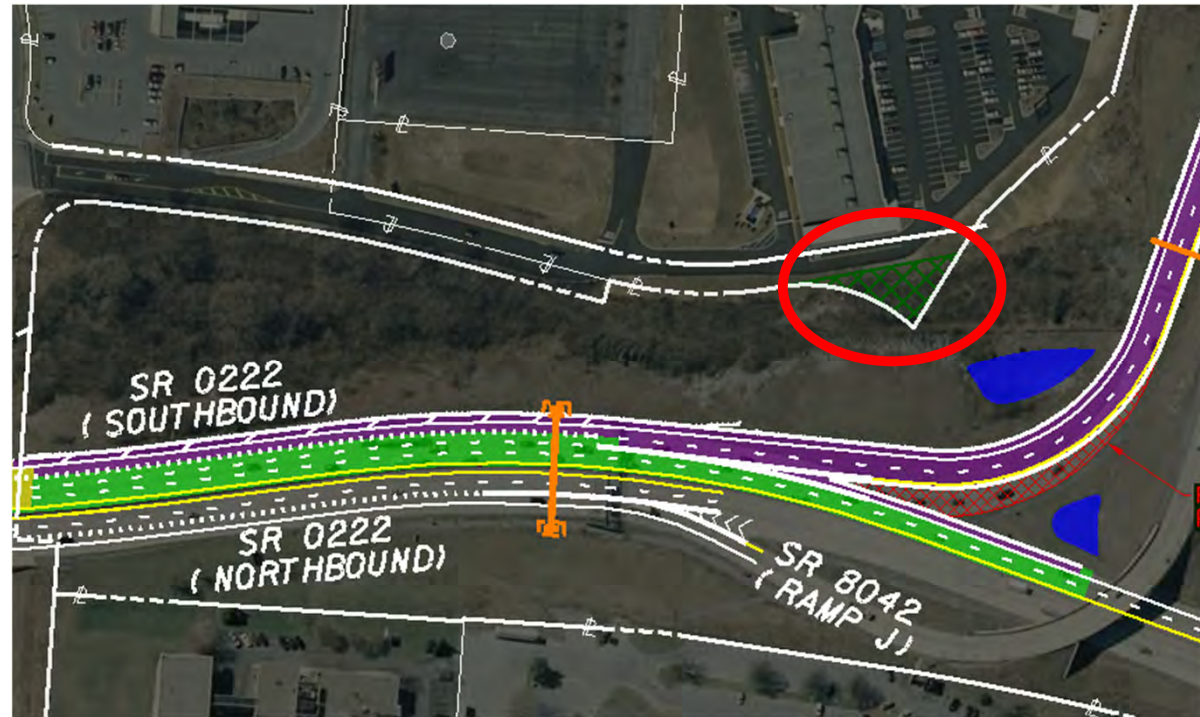
PROPOSED DESIGN - TYPICAL CROSS SECTIONS



PROPOSED DESIGN – RIGHT-OF-WAY

Proposed Right-of-Way Adjustment

- Convert existing Borough Road (Woodland Road) right-of-way to limited-access right-of-way.
- Needed to incorporate the following:
 - Existing side slopes
 - Top of cut
 - Existing stormwater conveyance channel
- Proposed adjustment equates to 0.136 acres.



PROPOSED DESIGN – RIGHT-OF-WAY

Temporary Construction Easement

- Temporary construction easement (TCE) proposed to allow access for retaining wall construction.
- Construction Access Only:
 - Access proposes to utilize existing private driveway and portion of the existing parking lot to allow construction vehicles to enter from Woodland Road (Borough Road).
- Would not preclude property owner from using the area.
- Safety Measures
 - Work area adjacent to the retaining wall will be secured with temporary fencing or other physical barriers.
- Final access details will be determined during final Traffic Control Plan development.
- Proposed TCE area equates to 0.449 acres.



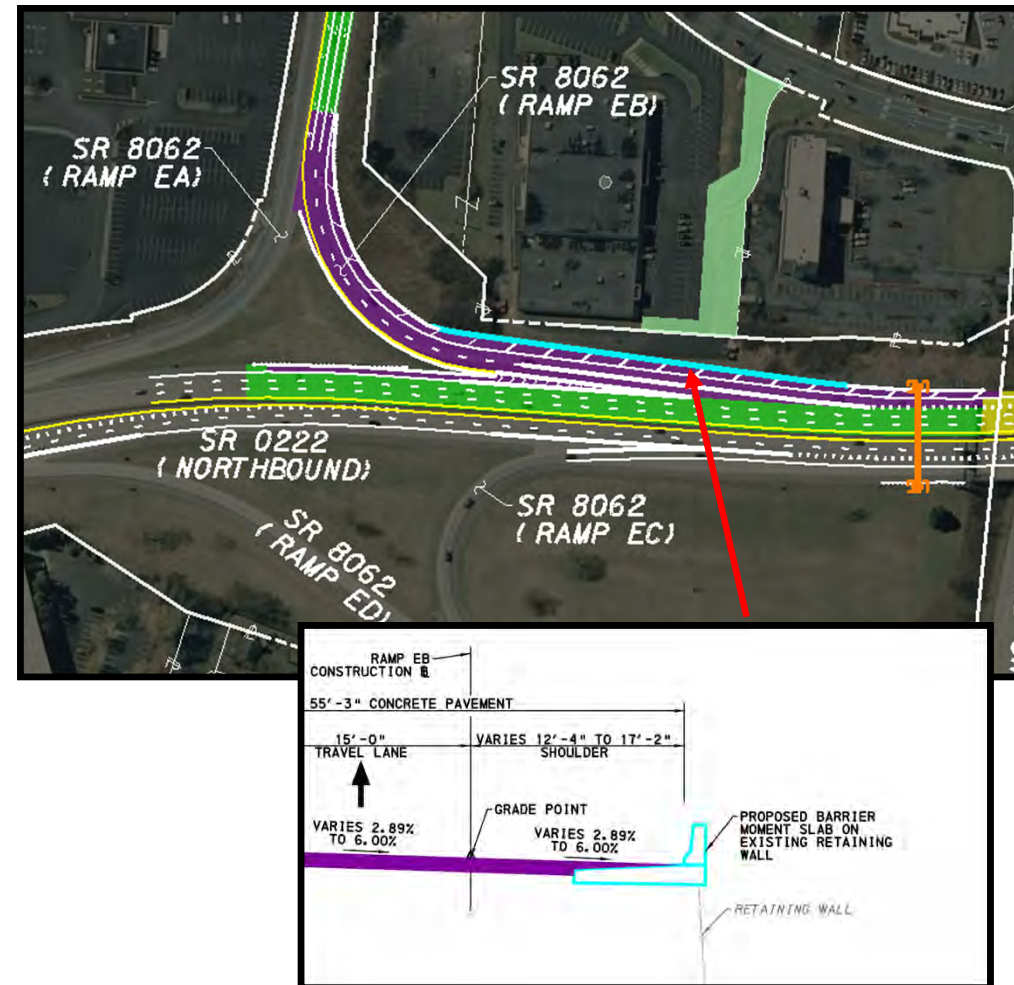
PROPOSED DESIGN – SIGN STRUCTURES



PROPOSED DESIGN – RETAINING WALL MODIFICATIONS

Retaining Wall Modifications

- The addition of a barrier moment slab fitted to sit on the top of the retaining wall to accommodate the profile adjustments needed for Ramp EB.
- A new section of barrier moment slab will be constructed adjacent to the existing wall.
- Perform sinkhole treatment using drilling and low mobility grouting near the south end of the wall.
- Improve drainage near the end of the retaining wall.
- Crack and spall repair.



PROPOSED TRAFFIC CONTROL

Stage 1A (Shown in Blue)

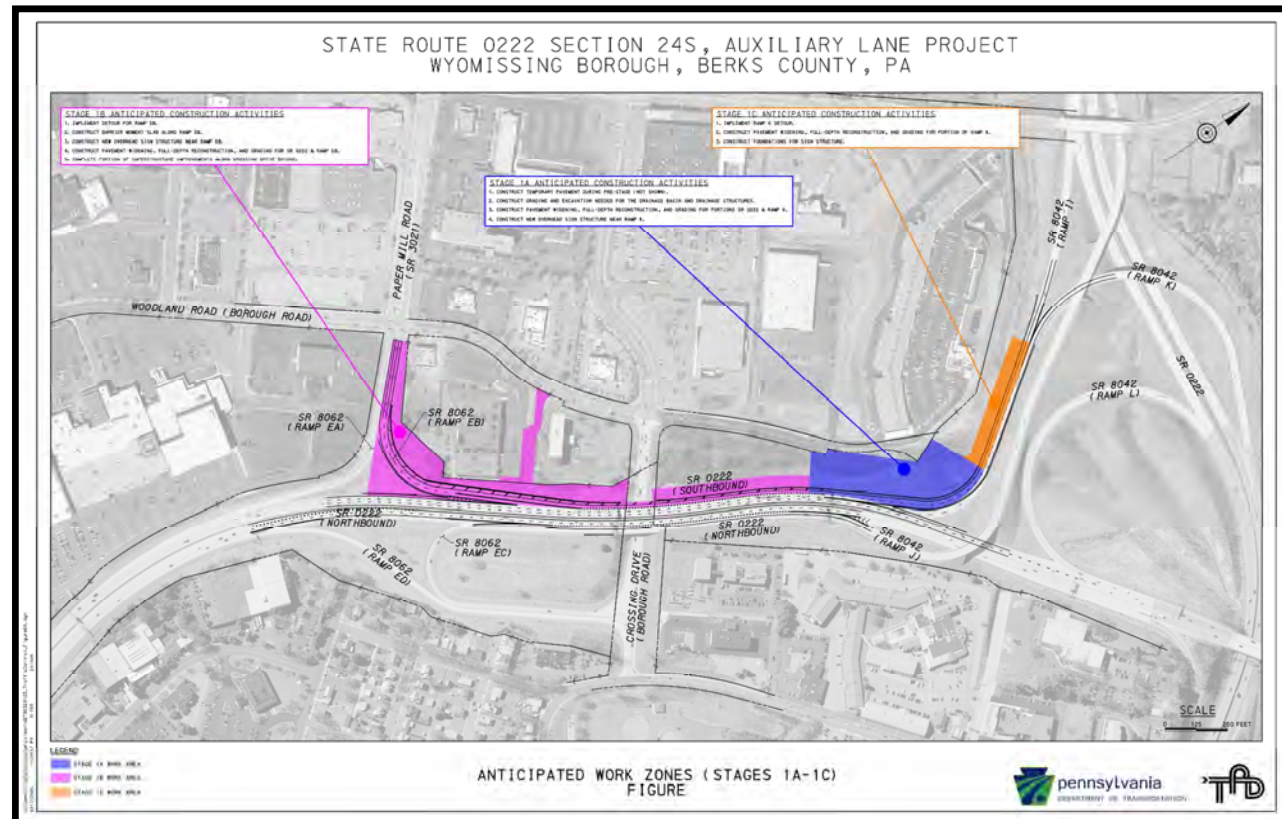
- Construct grading and excavation needed for drainage basin and drainage structures.
- Construct portions of pavement widening and grading for 222 and Ramp K.
- Construct new overhead sign structure near Ramp K.

Stage 1B (Shown in Pink)

- Implement Ramp EB detour.
- Construct barrier moment slab & overhead sign structure.
- Construct pavement widening, full-depth reconstruction, and grading for 222 and Ramp EB.
- Complete portions of superstructure improvements along Crossing Drive bridge.

Stage 1C (Shown in Orange)

- Implement Ramp K detour.
- Construct sign structure foundations.
- Construct pavement widening, full-depth reconstruction, and grading for portions of Ramp K.



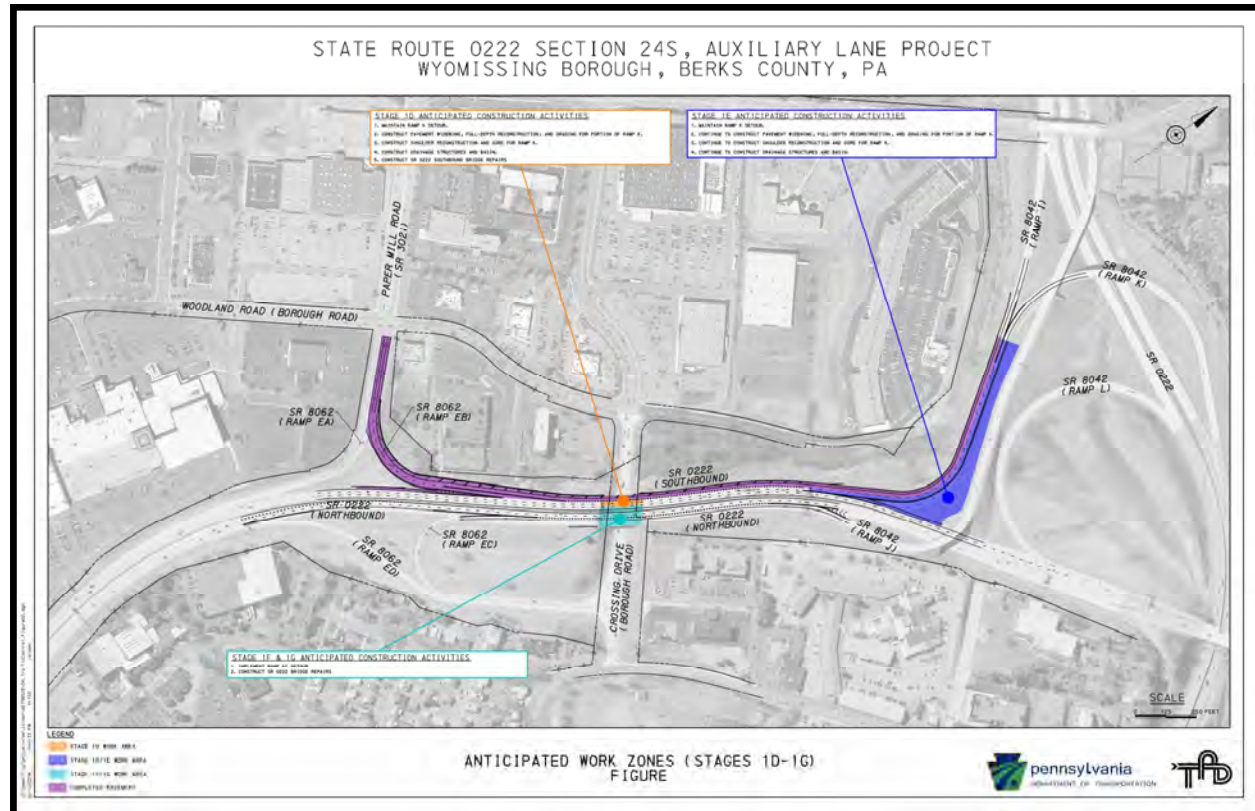
PROPOSED TRAFFIC CONTROL

Stage 1D/1E (Shown in Orange & Blue)

- Maintain Ramp K detour.
- Construct pavement widening, full-depth reconstruction and gore for Ramp K.
- Construct drainage structures and basin.
- Construct portions of the Crossing Drive bridge.
- Construct sign structure on Ramp K.

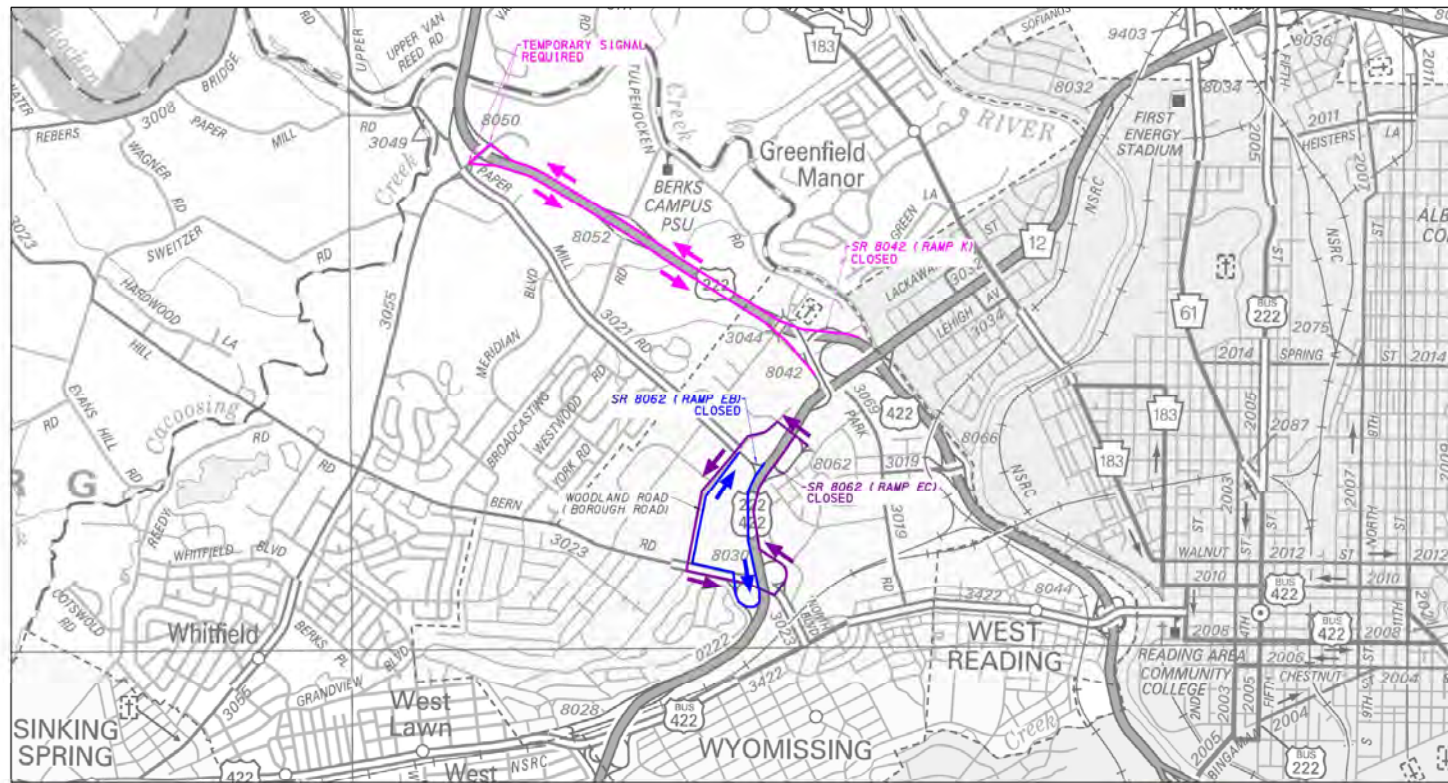
Stage 1F/1G (Shown in Light Blue)

- Implement Ramp EC detour.
- Finish constructing Crossing Drive bridge repairs.



PROPOSED DETOURS

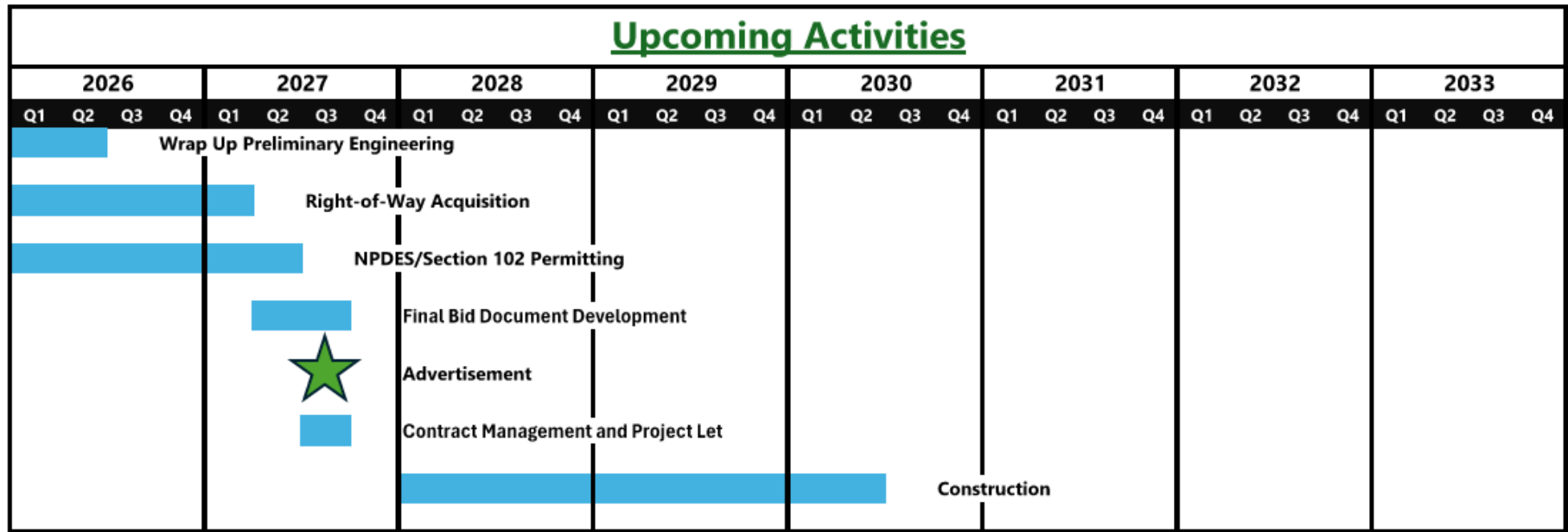
STATE ROUTE 0222 SECTION 24S, AUXILIARY LANE PROJECT
WYOMISSING BOROUGH, BERKS COUNTY, PA



DETOUR MAP



WHERE WE ARE NOW & WHAT'S NEXT



PROJECT SURVEY

PLEASE COMPLETE THE PROJECT SURVEY

- The project survey can be found on the project website.
- Click the button labeled "Submit a Comment" in the Public Outreach section.
- Comments can also be emailed to c-micmcgui@pa.gov

Public Outreach

Public Comment Period

The public comment period, where the community is encouraged to respond with questions and concerns will be from **January 6, 2025** through **January 20, 2025**.

[Submit a Comment →](#)

Virtual Plans Display

The virtual plans display will be available online from **January 6, 2025** through **January 20, 2025**.

[View the Virtual Plans Display →](#)

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Department of Transportation

QUESTIONS?

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For project website, visit:
<INSERT LINK>



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