



I-81 Reconstruction Avoca to Scranton

WELCOME!

Please sign in and take a handout.

Visit the displays around the room to view project plans and information on traffic and environmental studies.

A project video is available to view.

There will be a formal presentation and Q&A session with the project team in the gym at 6:00 p.m.

Don't forget to submit a comment form before you leave!

CONTACT

SUSAN WILLIAMS, PENNDOT PROJECT MANAGER

NEIL SHEMA, CONSULTANT PROJECT MANAGER

181RECONSTRUCTION@AECOM.COM

I-81 Reconstruction Avoca to Scranton: Purpose and Need

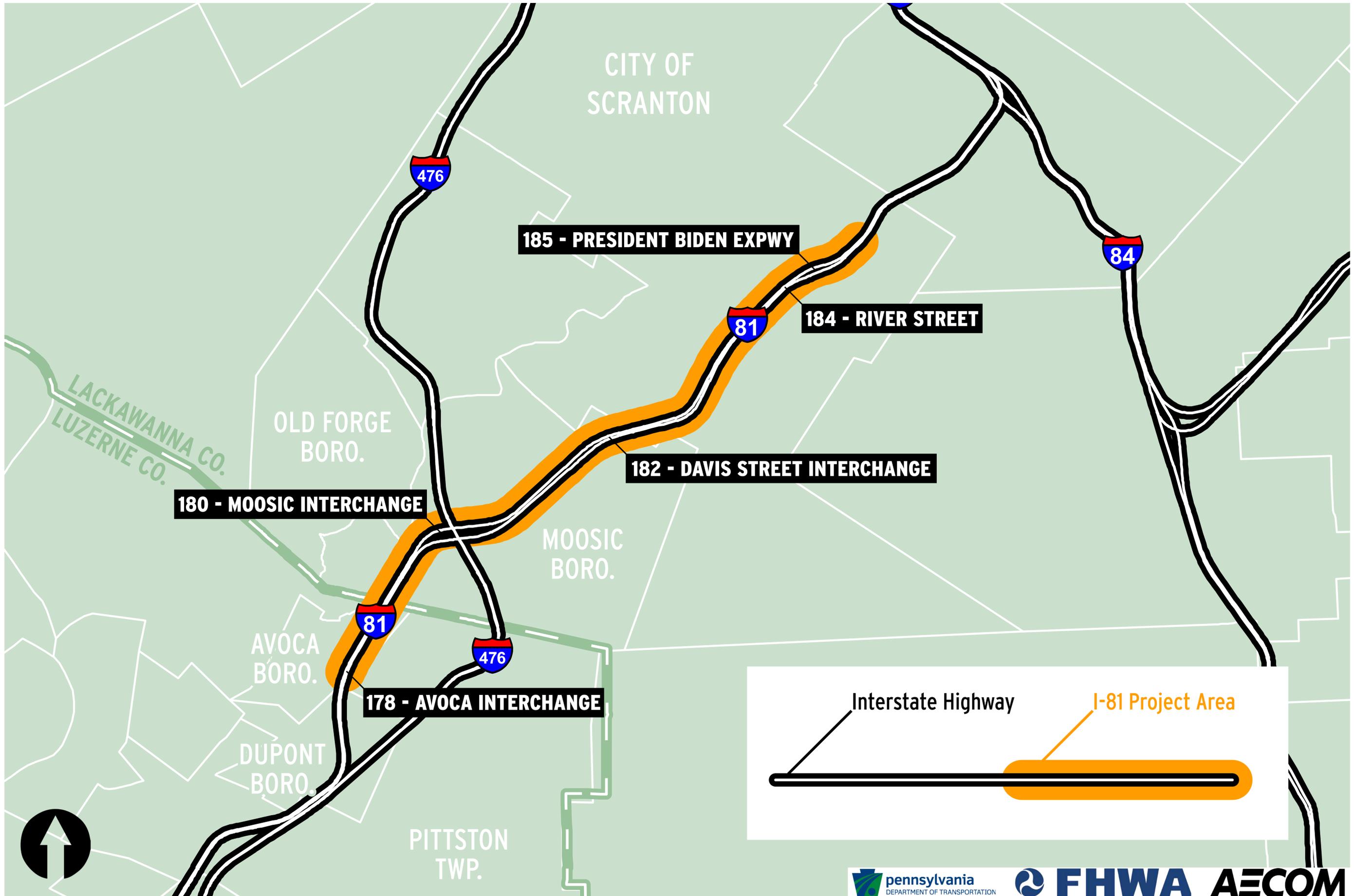
PURPOSE

The purpose of the Interstate 81 (I-81) reconstruction project from Avoca to Moosic is to provide a safe and efficient transportation system for both local and regional traffic by addressing deteriorating roadway and structure components, resolving roadway and structure geometric deficiencies, reducing future congestion in the 2055 design year to operate at level of service (LOS) D or better during peak times, improving safety, and enhancing mobility.

NEEDS

1. Expected crashes on I-81 sections within the project area exceed predicted crashes. Overall, the crashes and high frequency crash locations present along the I-81 corridor indicate design deficiencies and congestion.
2. Elements of the project roadway do not meet the geometric design criteria.
3. Multiple structures have poor condition ratings, are beyond their useful service lives, do not provide the required vertical or lateral clearances, or have insufficient width.
4. Current and projected future traffic volumes exceed the capacity of sections of the interstate, resulting in congestion and delays.
5. Mobility is hindered through a mix of short-range and long-range travel patterns and lane restrictions during maintenance activities.

I-81 Reconstruction Avoca to Scranton: Project Area Map



Scranton/Wilkes-Barre Regional Interstate Projects



Scranton Beltway Project Clarks Summit Connection

Anticipated Schedule

- Preliminary Engineering, Environmental Assessment, and Design Field View ends Summer 2023
- Public meeting/hearing by Summer 2023
- Final Engineering Design between 2023 to 2026
- Construction starts 2026

Contact information

- Mark Raup, PE, PA Turnpike Commission Project Manager, at mraup@paturndpike.com or (717) 831-7249

Webpage

- www.paturndpike.com/traveling/construction/site/scranton-beltway

I-81 Mill/Fill Project

Anticipated Schedule:

- Currently under construction
- Construction ends Fall 2025

Contact information:

- Carmen Dipietro, PennDOT Project Manager, at cdipietro@pa.gov or (570) 267-4797

I-81 Reconstruction: Avoca to Scranton

Anticipated Schedule

- Preliminary Engineering ends Fall 2024
- Right of Way and public outreach will take place Fall 2024 to Fall 2027
- Final Design ends Fall 2027
- Construction starts Spring 2028

Contact information

- Sue Williams, PennDOT Project Manager, at l81reconstruction@aecom.com

SR 81 Section 230 Pavement Replacement Project

Anticipated Schedule:

- Final Design Summer 2023
- Construction starts Summer 2025
- Construction ends Fall 2027

Contact information:

- Don Rau, PennDOT Project Manager, at drau@pa.gov or (570) 963-4050

Partnership 81

Anticipated Schedule:

- Preliminary Design ends Spring/Summer 2024
- Public Private Partnership Contract process ends Winter 2024
- Final Design and Right of Way acquisition ends Summer 2026
- Construction ends 2028

Contact Information:

- Stephen Sartori, PE, PennDOT Consultant Project Manager, at c-ssartori@pa.gov or (570) 235-2964

Scranton Beltway Project Wyoming Valley Connection

See above information.

SR 84-282 Twin Bridge Replacement Project

Anticipated Schedule:

- Currently under construction
- Ramp to SR 435 southbound detour from May 2024 to April 2025
- Construction ends Spring 2026

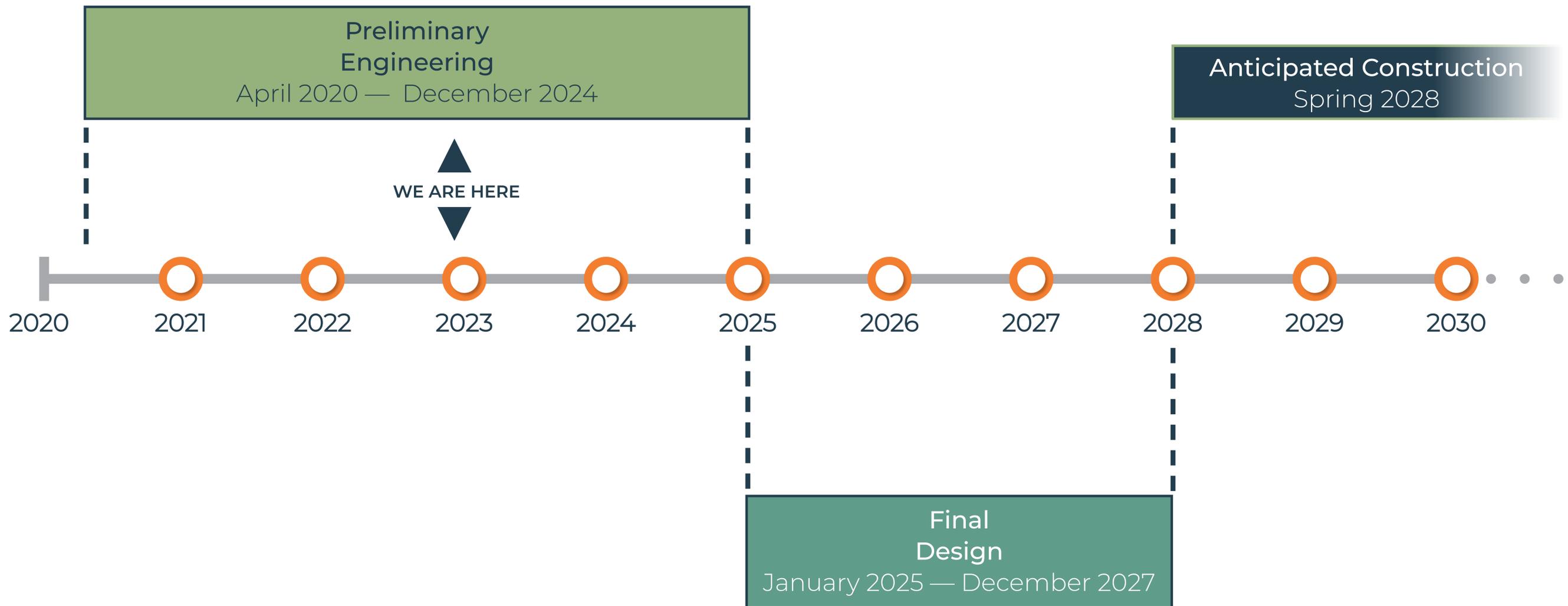
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For additional project information see **PennDOT District 4-0 Webpage**
www.penndot.pa.gov/RegionalOffices/district-4/Pages/default.aspx

I-81 Reconstruction Avoca to Scranton: Anticipated Schedule



Current estimated cost: \$500 million to \$600 million

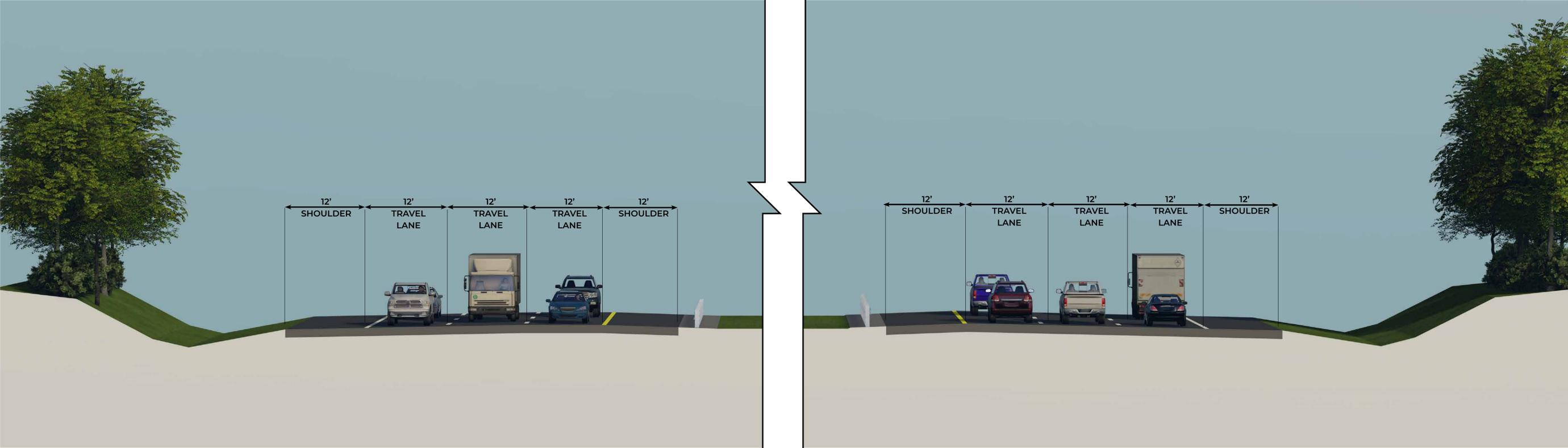
This schedule and budget are preliminary and subject to change.

I-81 Reconstruction Avoca to Scranton: Typical Sections

PROPOSED TYPICAL SECTION

I-81 SOUTHBOUND

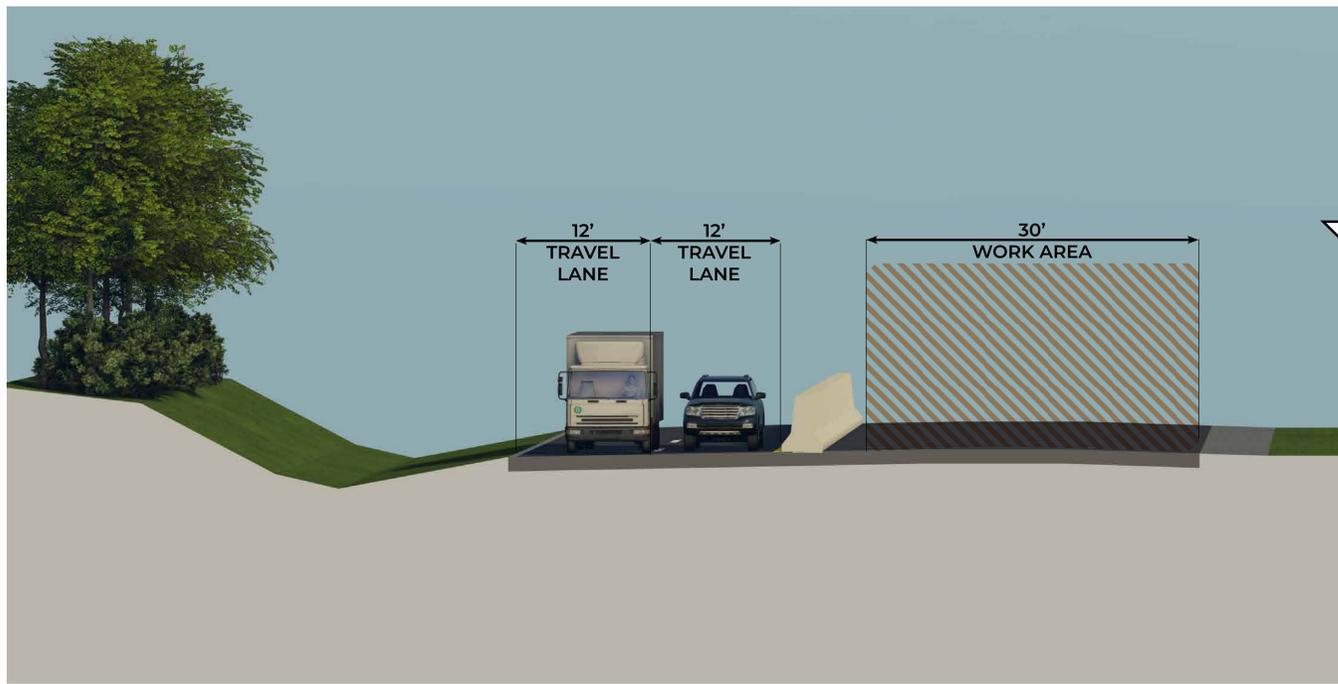
I-81 NORTHBOUND



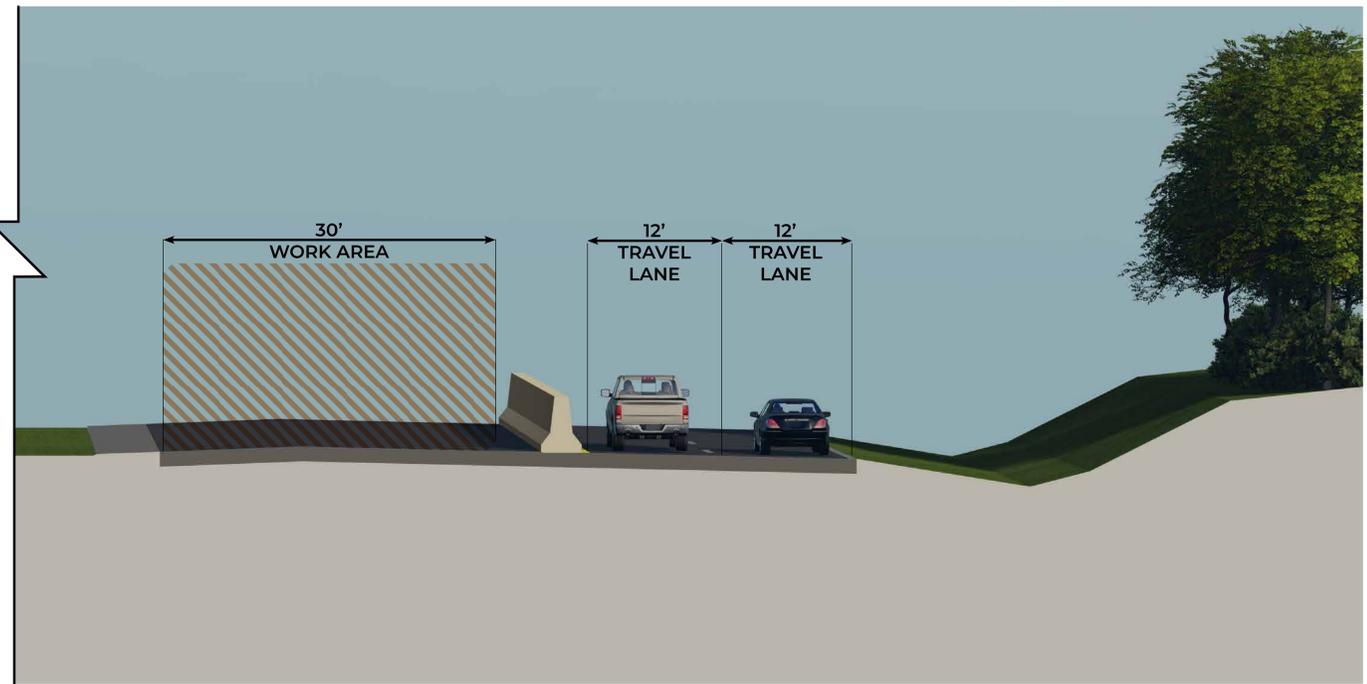
I-81 Reconstruction Avoca to Scranton: Construction Staging

CONSTRUCTION - STAGE 1

I-81 SOUTHBOUND

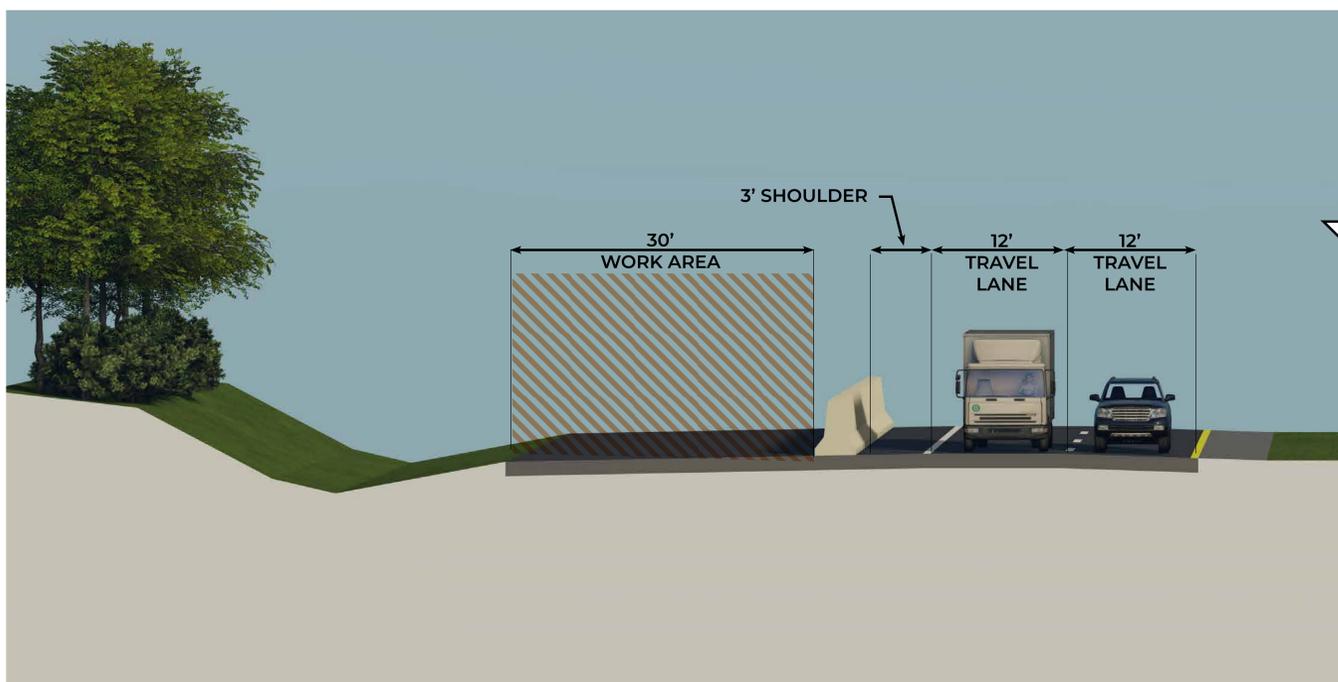


I-81 NORTHBOUND

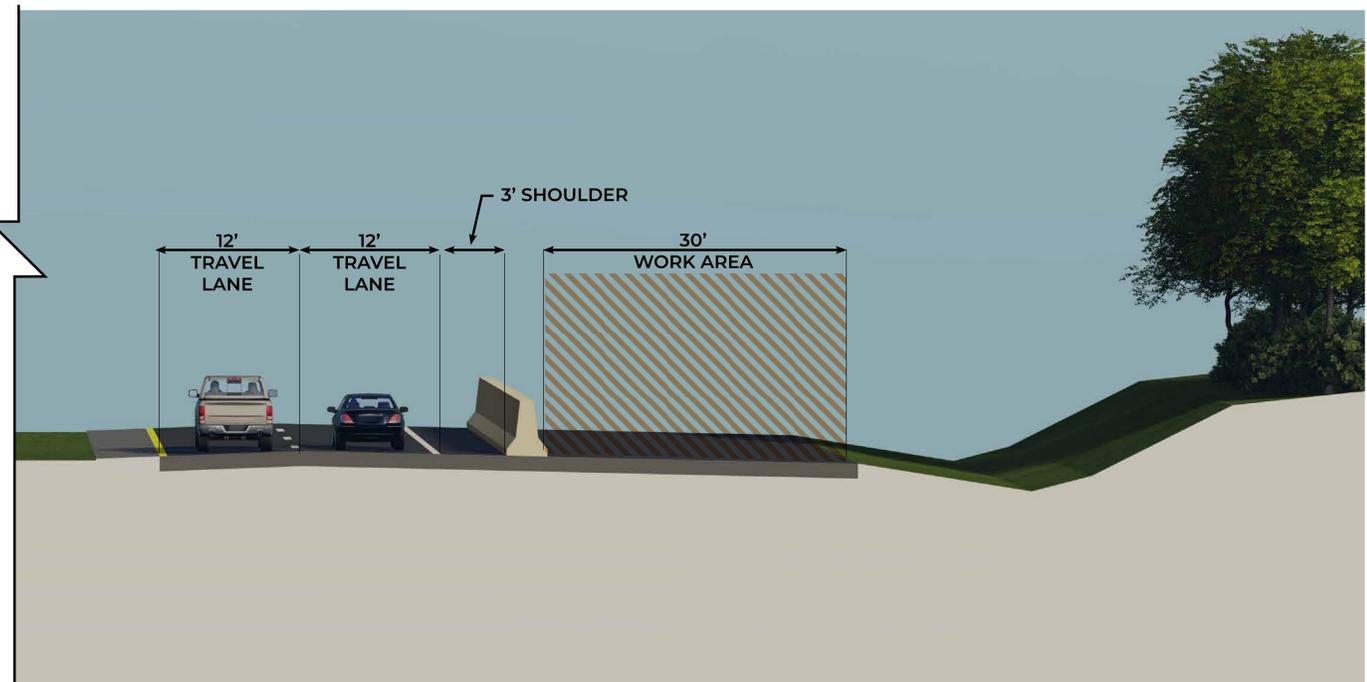


CONSTRUCTION - STAGE 2

I-81 SOUTHBOUND



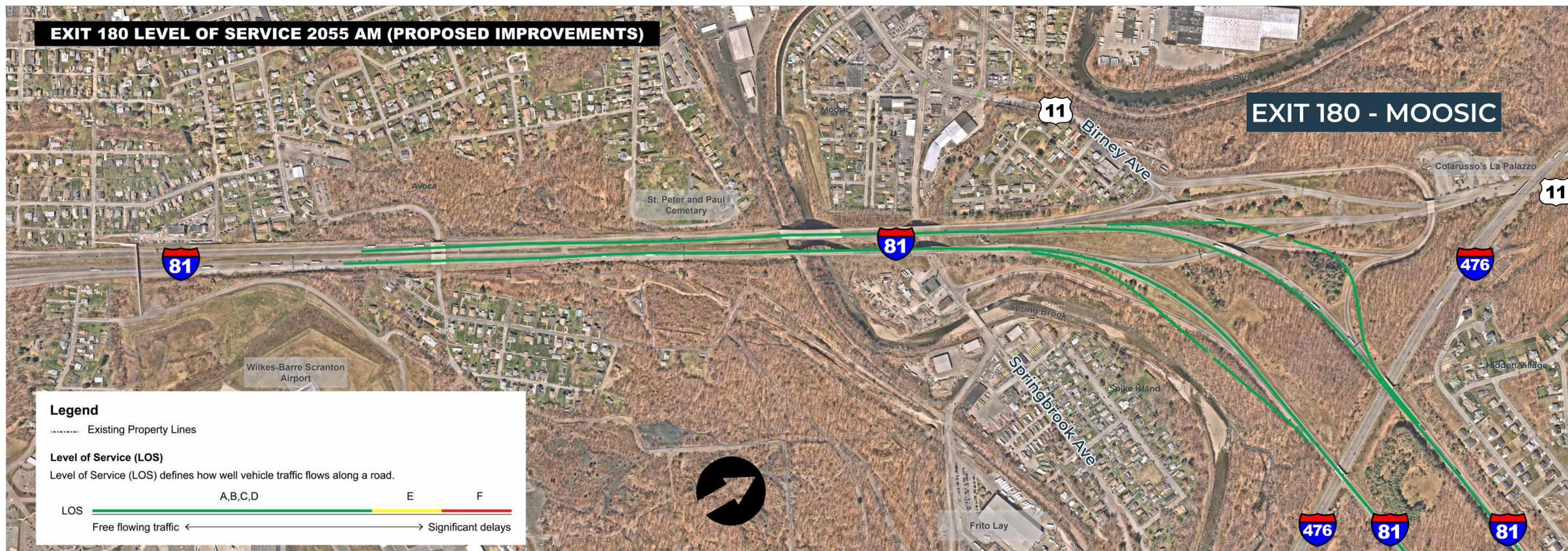
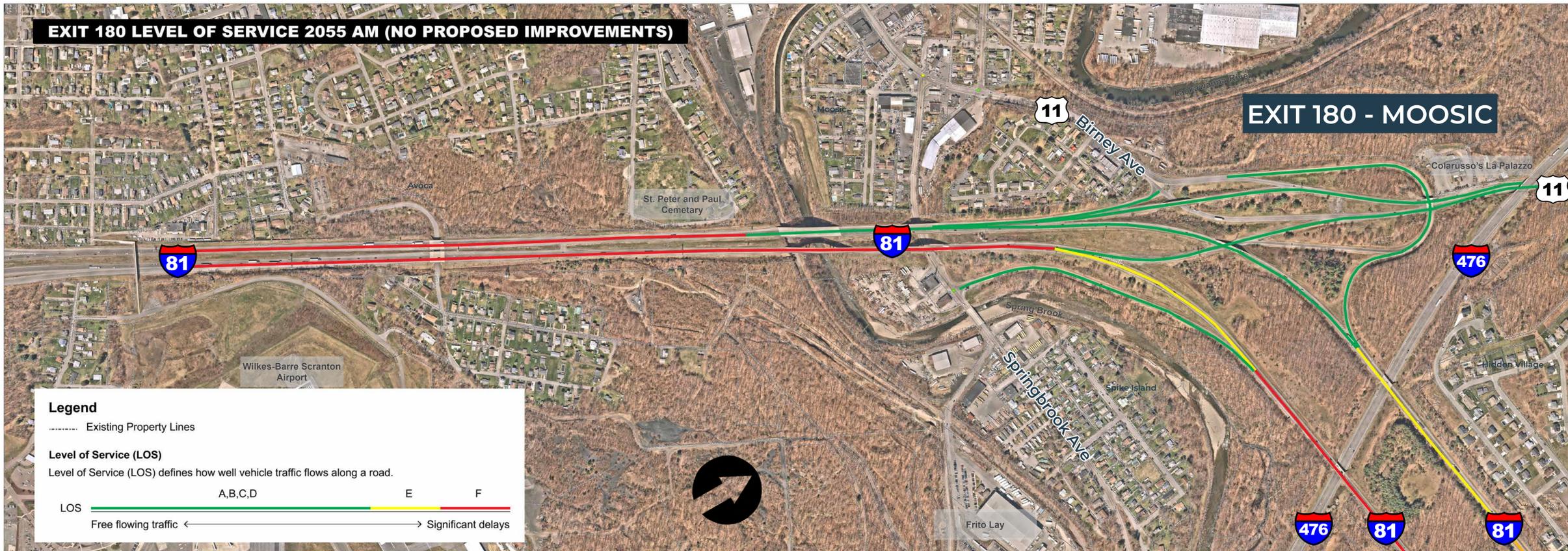
I-81 NORTHBOUND



I-81 Reconstruction Avoca to Scranton: Exit 180 - Moosic Interchange



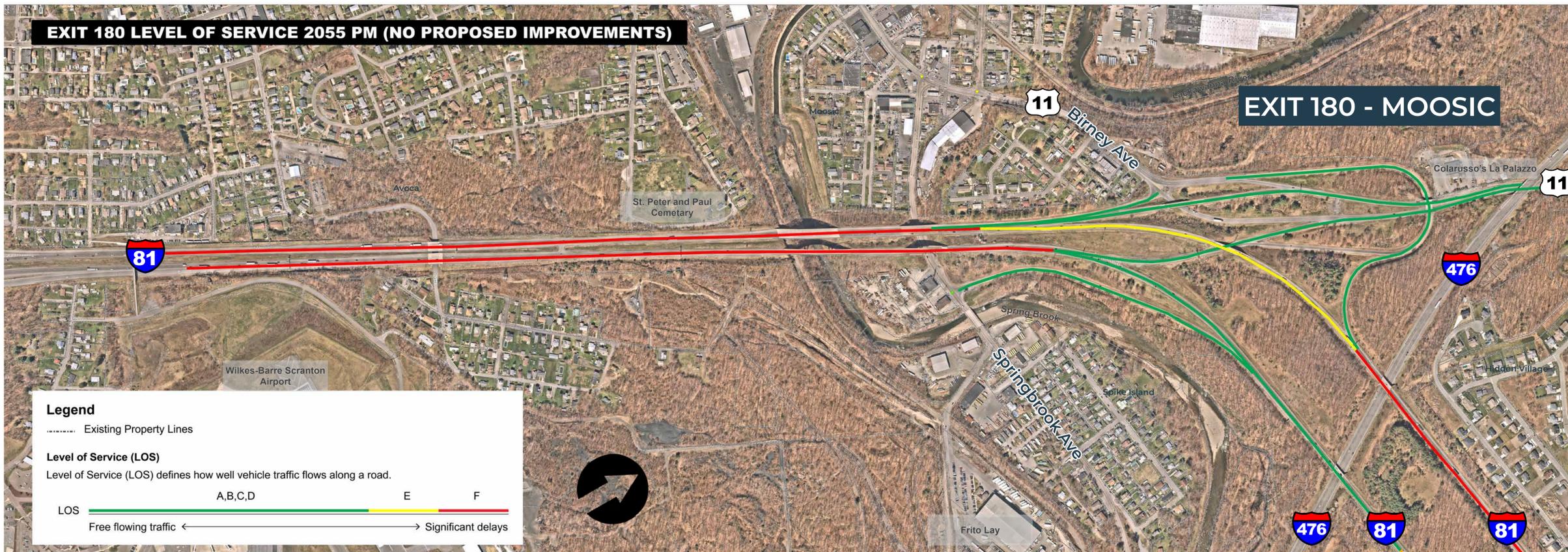
I-81 Reconstruction Avoca to Scranton: Future Traffic (Exit 180 AM)



Levels of Service (LOS)



I-81 Reconstruction Avoca to Scranton: Future Traffic (Exit 180 PM)

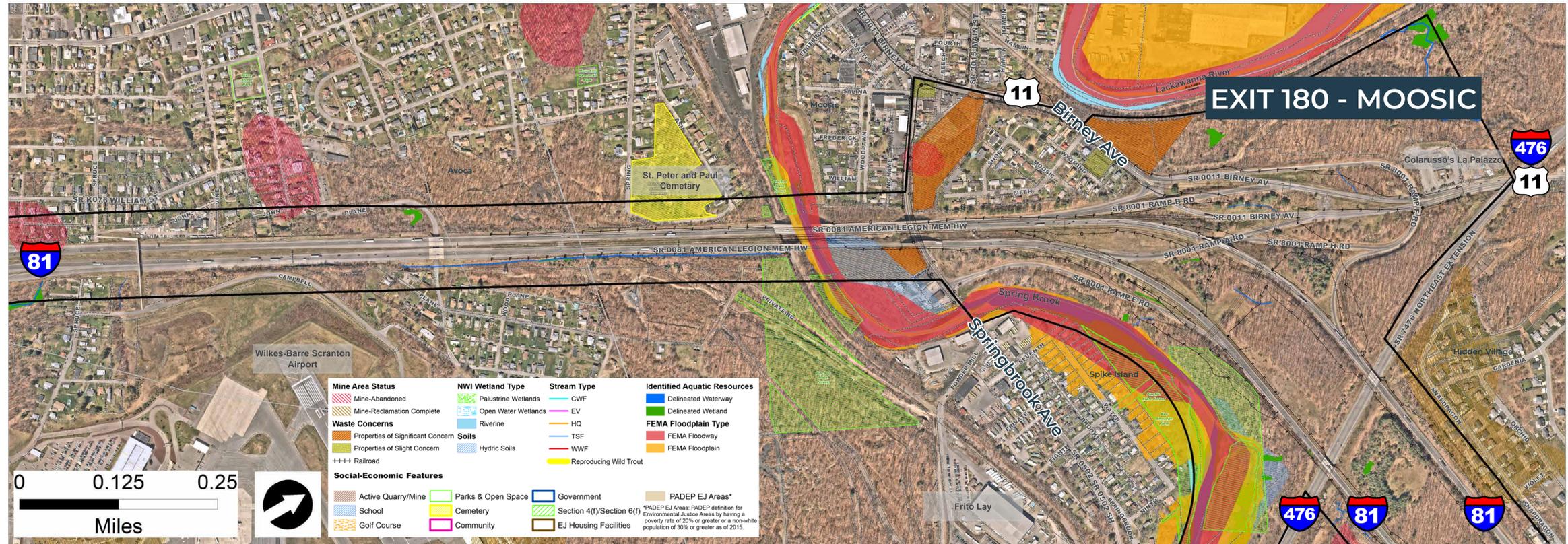


Levels of Service (LOS)

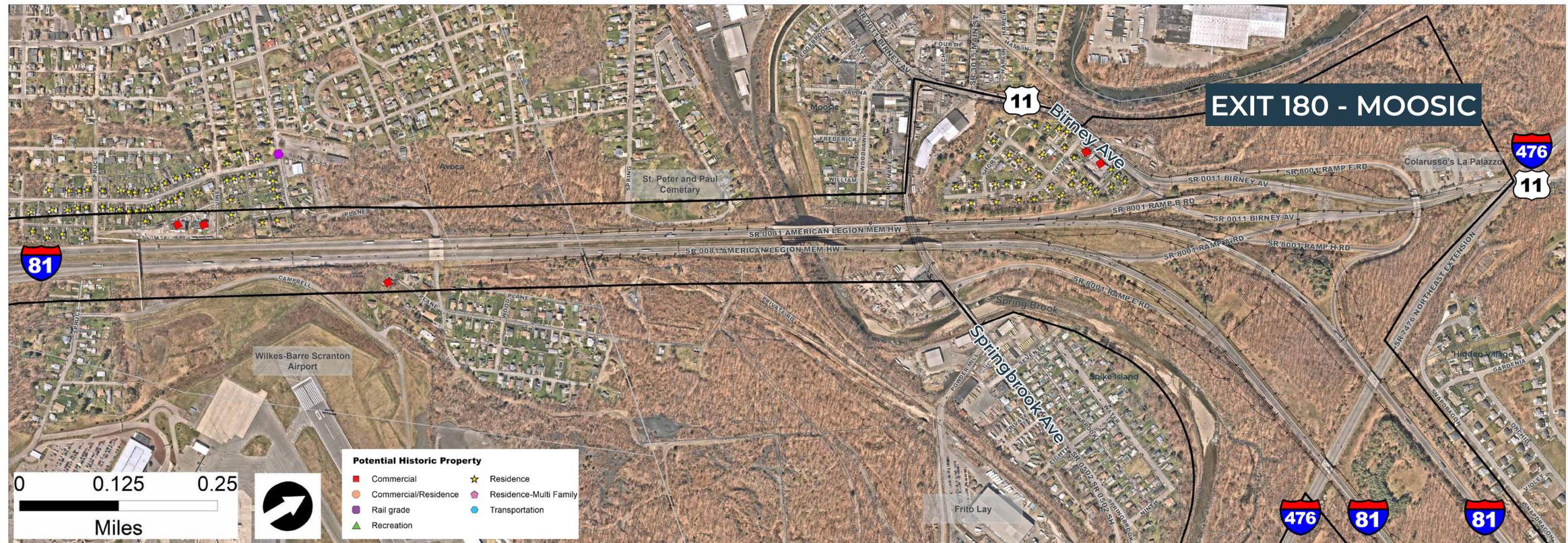


I-81 Reconstruction Avoca to Scranton: Project Area Resources

Environmental and Socio-Economic Resources



Historic Resources



I-81 Reconstruction Avoca to Scranton: Exit 182 - Davis Street

