

PENNDOT DISTRICT 9-0 BEDFORD COUNTY

VINCE GREENLAND, P.E.
DISTRICT EXECUTIVE



Pennsylvania
Department of Transportation

AGENDA

Vince Greenland, District Executive

- Greeting and Introductions/Agenda Summary

Michael Carroll, Secretary of Transportation

- Transportation Update

Dave Wolfhope, Assistant Construction Engineer

- Construction Project Update
- Overview for 2025 Construction Season

Rodney Mock, Assistant County Maintenance Manager

- Winter Wrap-Up
- County Funded Improvements

James Pruss, Assistant District Executive, Design

- Multimodal Transportation Fund
- Future Projects

Question and Answer Session

BEDFORD COUNTY CONSTRUCTION PROJECTS

DAVID S. WOLFHOPE, P.E.

ASSISTANT CONSTRUCTION ENGINEER



Pennsylvania
Department of Transportation

AWARDED CONTRACTS



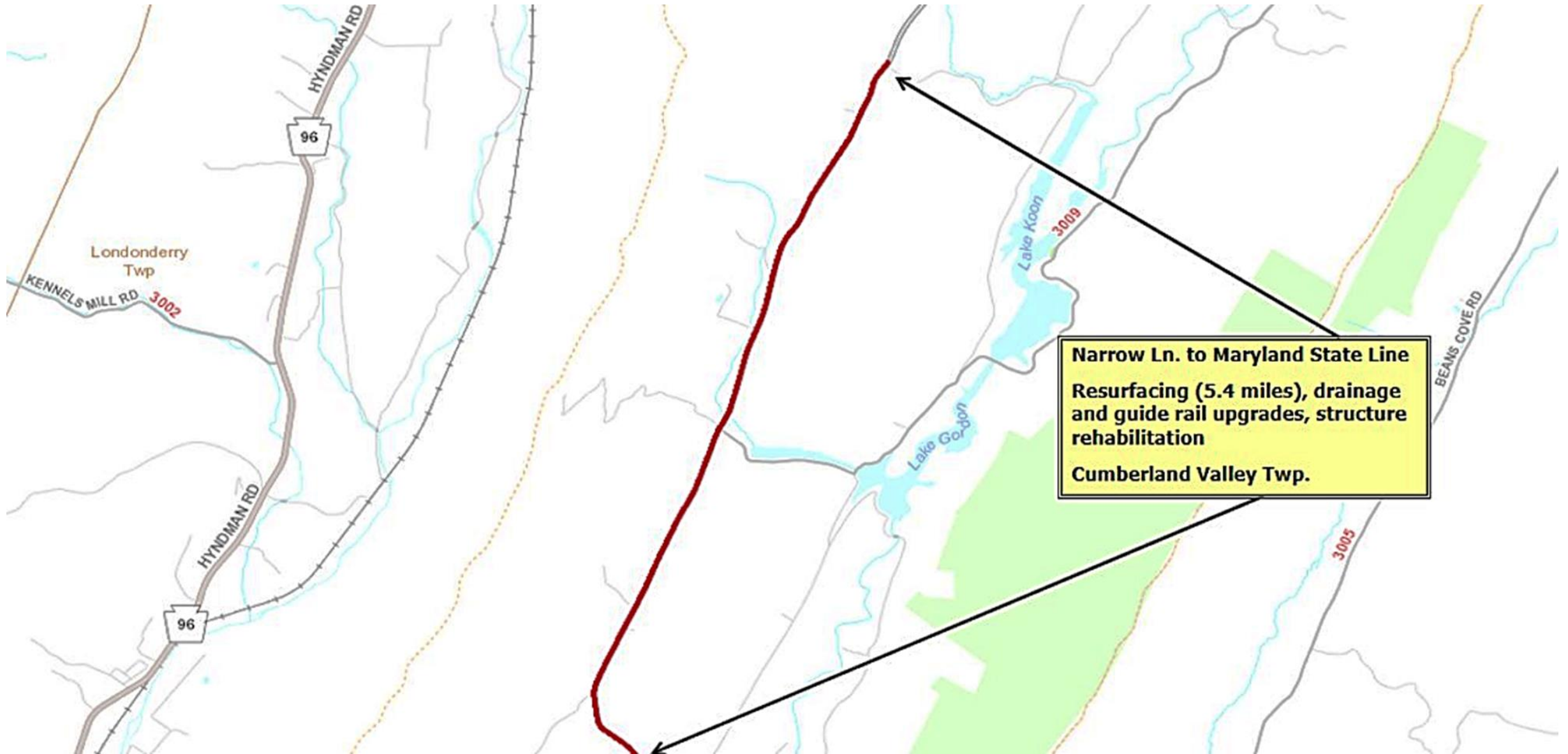
Pennsylvania
Department of Transportation

U.S. 220 – MARYLAND STATE LINE TO NARROW LN



- Scope:** Pavement Preservation (5.4 miles), Drainage Improvements, Guiderail Upgrades, Safety Improvement Lake Gordon Intersection and Narrow Lane, 3 Structure Rehabilitations
- Traffic Control:** Daylight Flagging
- Construction Timeframe:** April 2024 – October 2025
- Contractor:** New Enterprise Stone & Lime Co., Inc.
- Current Contract:** \$4,673,216

U.S. 220 – MARYLAND STATE LINE TO NARROW LN



U.S. 30 BRIDGES (OVER WB RAMP)



- Scope:** Structural Rehabilitation of 3 Structures
- Traffic Control:** Long-Term Lane Closure
- Construction Timeframe:** August 2024 – November 2025
- Contractor:** Cottle's Asphalt Maintenance, Inc.
- Current Contract:** \$2,771,594

U.S. 30 BRIDGES (OVER HARDWOOD LANE)



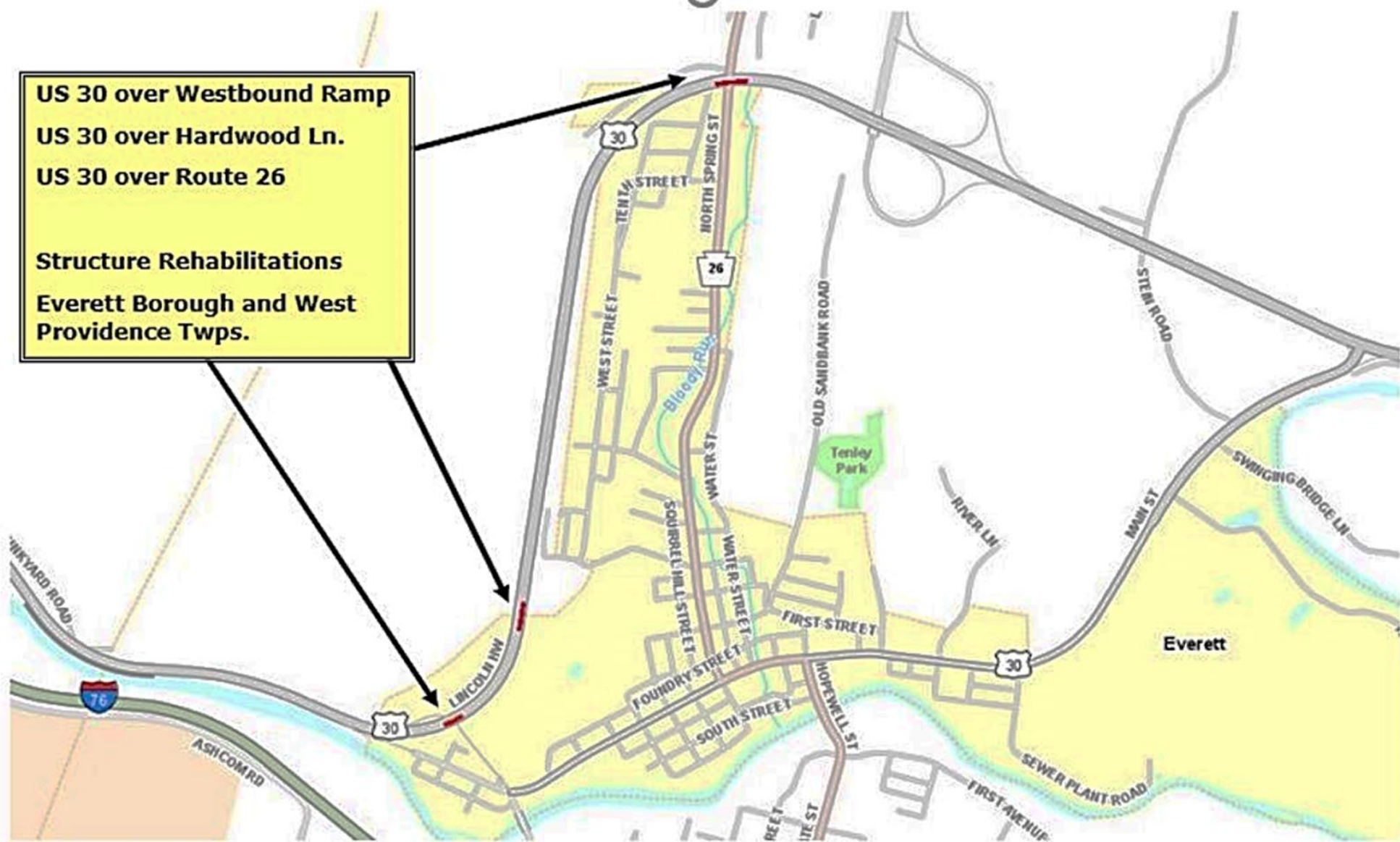
- Scope:** Structural Rehabilitation of 3 Structures
- Traffic Control:** Long-Term Lane Closure
- Construction Timeframe:** August 2024 – November 2025
- Contractor:** Cottle's Asphalt Maintenance, Inc.
- Current Contract:** \$2,771,594

U.S. 30 BRIDGES (OVER ROUTE 26)



- **Scope:** Structural Rehabilitation of 3 Structures
- **Traffic Control:** Long-Term Lane Closure
- **Construction Timeframe:** August 2024 – November 2025
- **Contractor:** Cottle's Asphalt Maintenance, Inc.
- **Current Contract:** \$2,771,594

U.S. 30 BRIDGES



2024 SOUTHERN ALLEGHENIES RPO ICWS IMPROV.



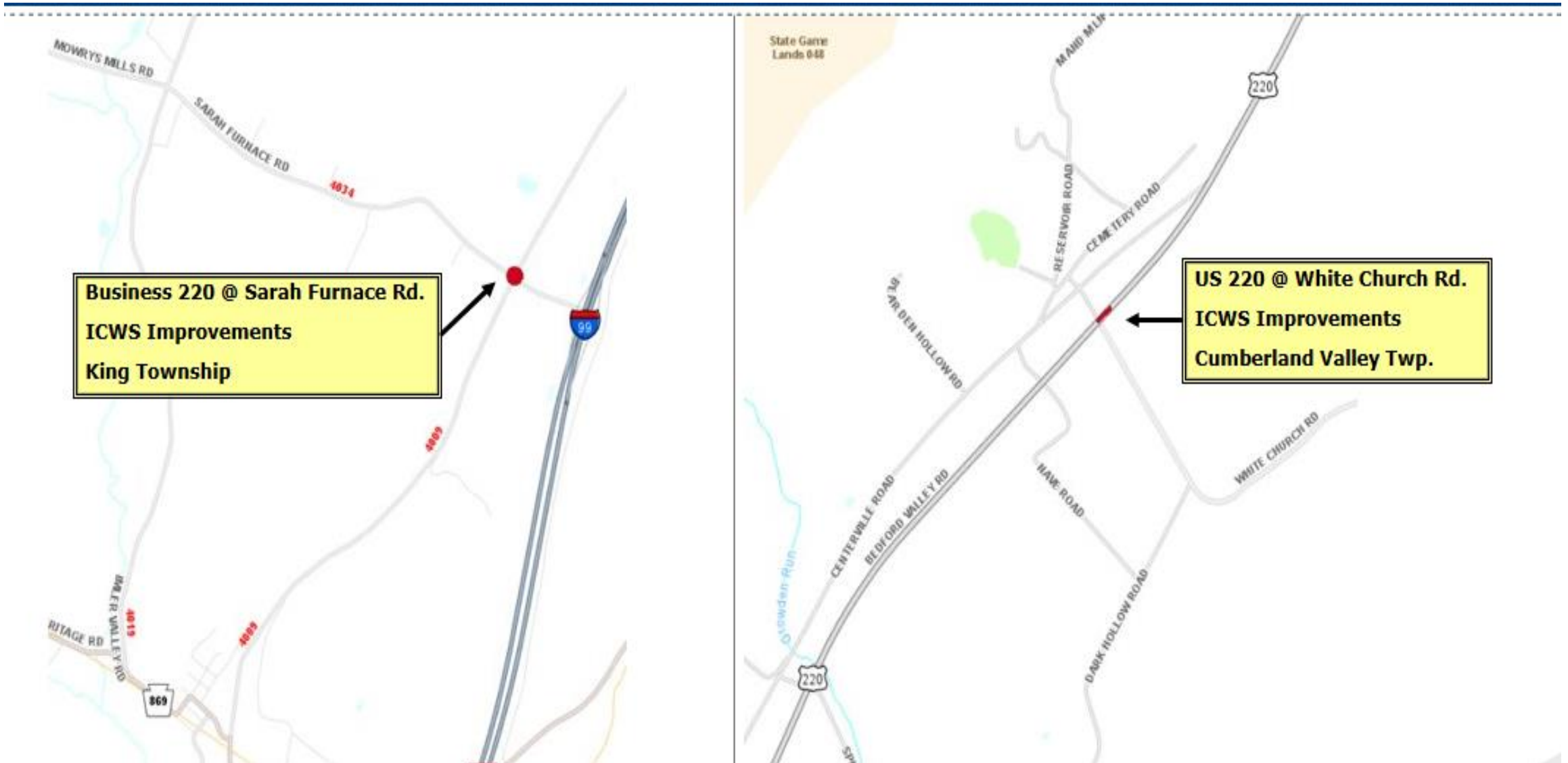
- Scope:** Safety Improvements includes Flashing Warning Devices
- Traffic Control:** Short-Term Flagging
- Construction Timeframe:** August 2024 – June 2025
- Contractor:** New Enterprise Stone & Lime Co., Inc.
- Current Contract:** \$1,320,255

2024 SOUTHERN ALLEGHENIES RPO ICWS IMPROV.



- Scope:** Safety Improvements includes Flashing Warning Devices
- Traffic Control:** Short-Term Flagging
- Construction Timeframe:** August 2024 – June 2025
- Contractor:** New Enterprise Stone & Lime Co., Inc.
- Current Contract:** \$2,771,594

2024 SOUTHERN ALLEGHENIES RPO ICWS IMPROV.



ROUTE 56 BRIDGES



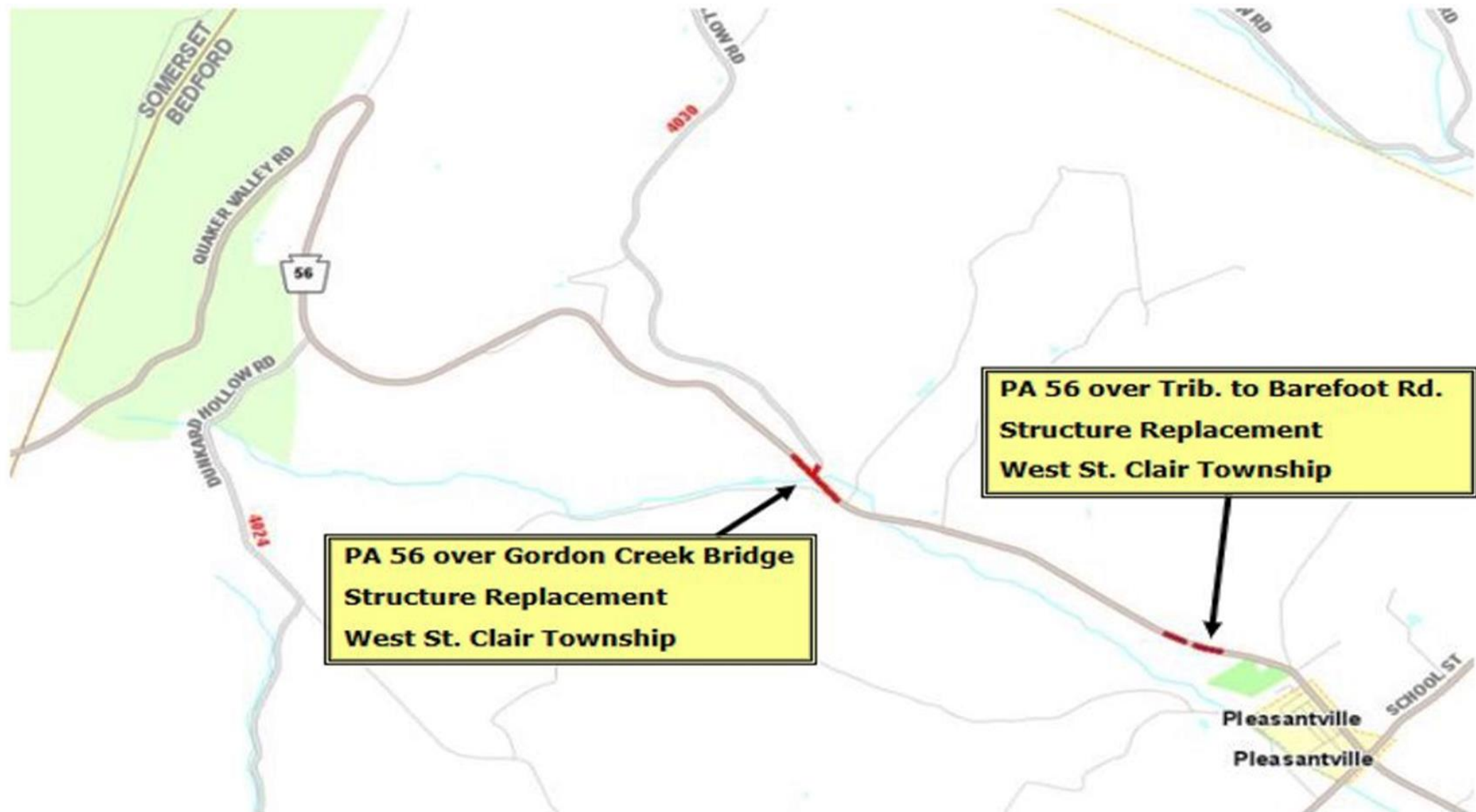
- Scope:** Structure Replacement of 2 Structures with Prestressed Concrete Box Culverts
- Traffic Control:** Temporary Roadway and Temporary Traffic Signal
- Construction Timeframe:** March – November 2025
- Contractor:** Wen-Brooke Contracting Inc.
- Current Contract:** \$2,456,495

ROUTE 56 BRIDGES



- Scope:** Structure Replacement of 2 Structures with Prestressed Concrete Box Culvert
- Traffic Control:** Temporary Roadway and Temporary Traffic Signal
- Construction Timeframe:** March – November 2025
- Contractor:** Wen-Brooke Contracting Inc.
- Current Contract:** \$2,456,495

PA 56 BRIDGES



ROUTE 56 RESURFACING



- Scope:** Pavement Preservation (6.9 miles), Structure Replacement w/ RC 63x98 Pipe, Safety Improvements including Salas Hills Intersection Slope Layback
- Traffic Control:** Long-Term Phased with Temporary Traffic Signal, Short-Term Flagging, and Detour
- Construction Timeframe:** March - November 2025
- Contractor:** Grannas Bros. Stone & Asphalt Co., Inc.
- Current Contract:** \$7,290,201

ROUTE 56 RESURFACING



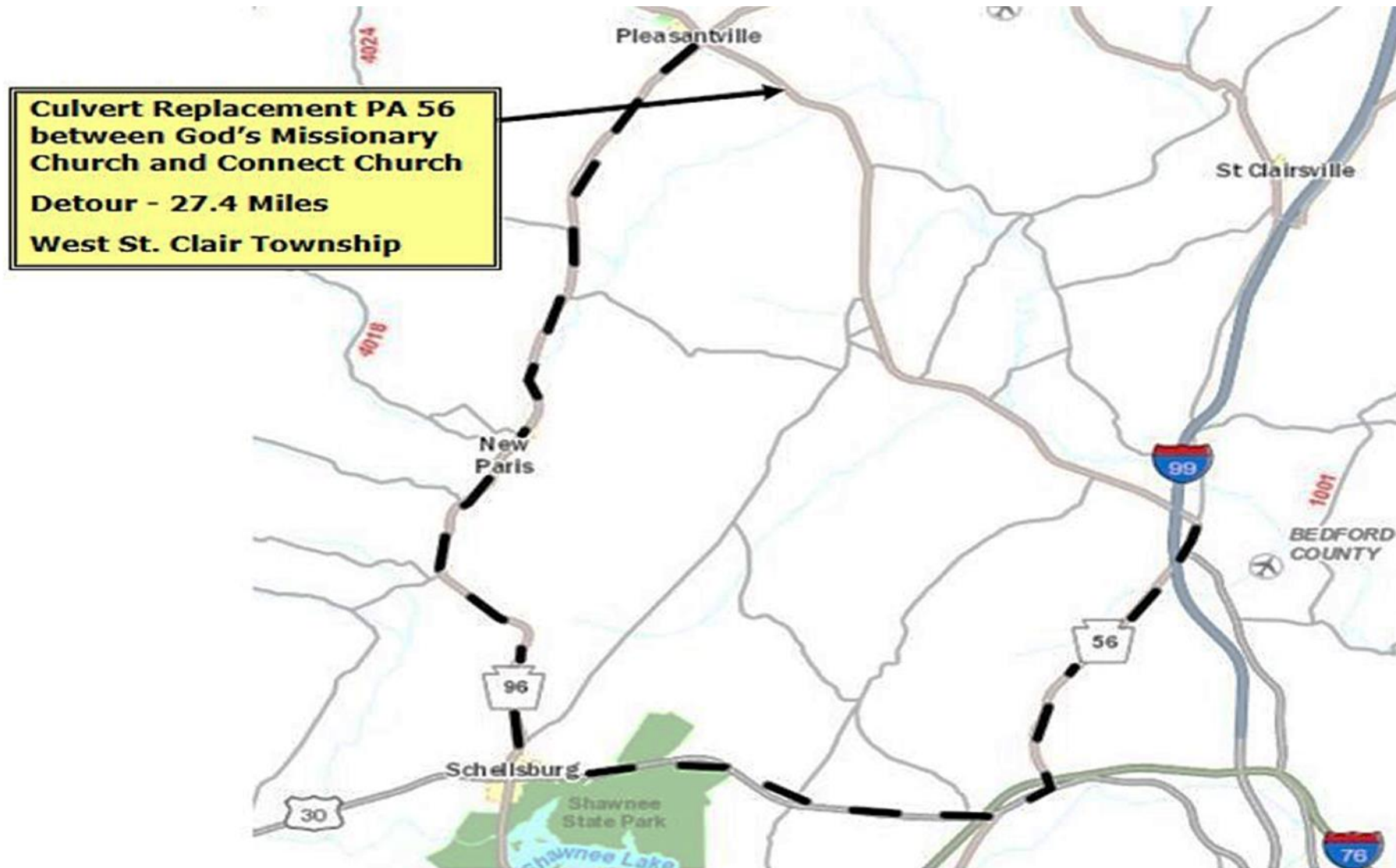
**PA 56 @ Route 96 Pleasantville to
PA 56 @ I-99 Ramp
Pavement Resurfacing (6.9 Miles)
West St. Clair & East St. Clair Twps.**

ROUTE 56 RESURFACING – PIPE REPLACEMENT



- Scope:** Pavement Preservation (6.9 miles), Structure Replacement w/ RC 63x98 Pipe, Safety Improvements including Salas Hills Intersection Layback
- Traffic Control:** Detour – 27.4 Miles
- Construction Timeframe:** March – November 2025
- Detour Implementation Date:** June 2025 (One weekend)
- Anticipated Date Detour to be Lifted:** 59-hour (Anticipated 7pm Friday – 6am Monday)
- Contractor:** Grannas Bros. Stone & Asphalt Co., Inc.
- Current Contract:** \$7,290,201

PA 56 RESURFACING – 59-HOUR DETOUR



ROUTE 26 OVER RAVERS RUN

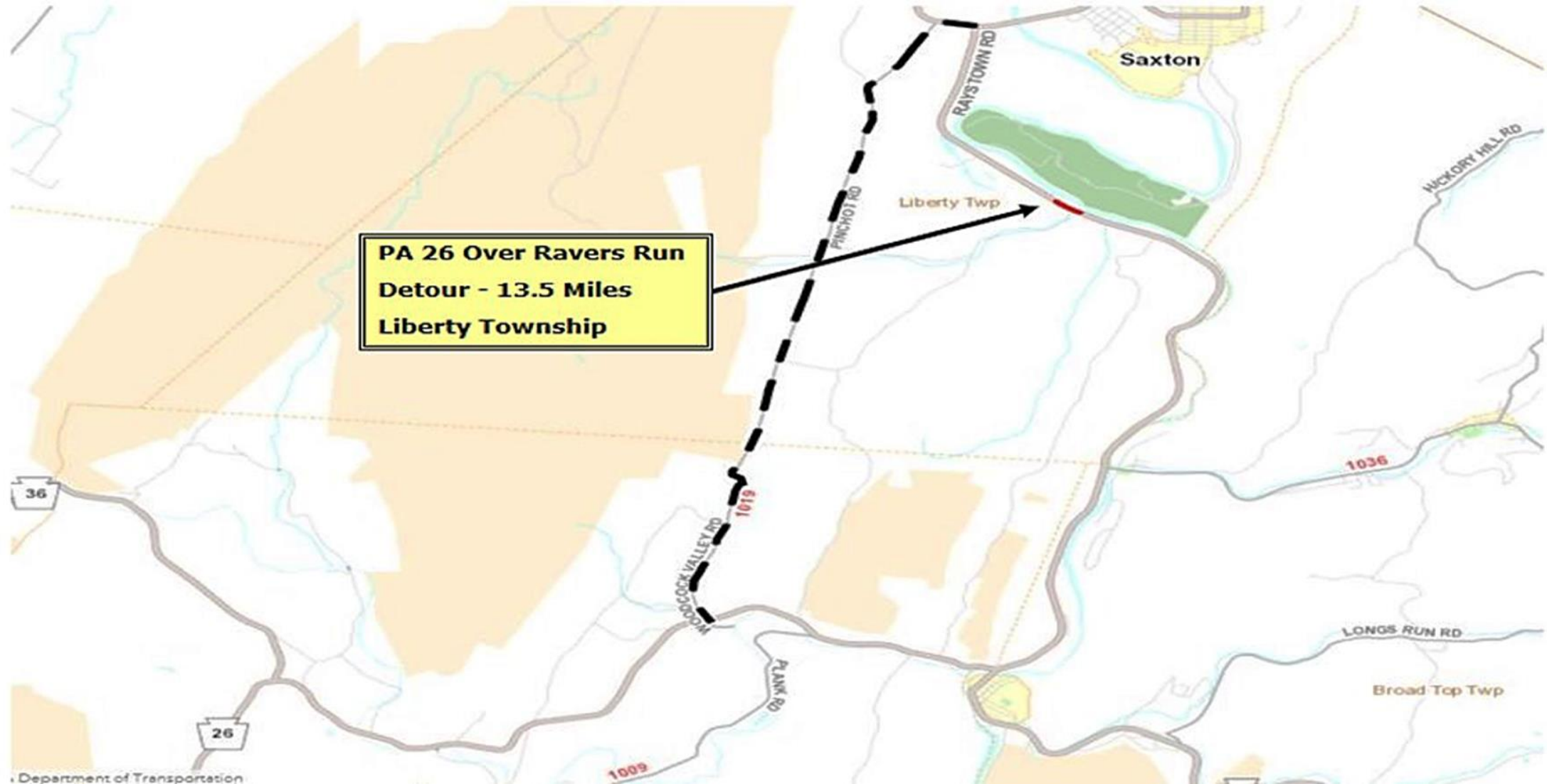


- Scope:** Structure Replacement
- Traffic Control:** Detour – 13.5 miles – Anticipated 40 days during school recess
- Construction Timeframe:** May – August 2025
- Detour Implementation Date:** June 2025
- Anticipated Date Detour to be Lifted:** August 2025
- Contractor:** Wen-Brooke Contracting Inc.
- Current Contract:** \$1,005,163

ROUTE 26 OVER RAVERS RUN



ROUTE 26 OVER RAVERS RUN

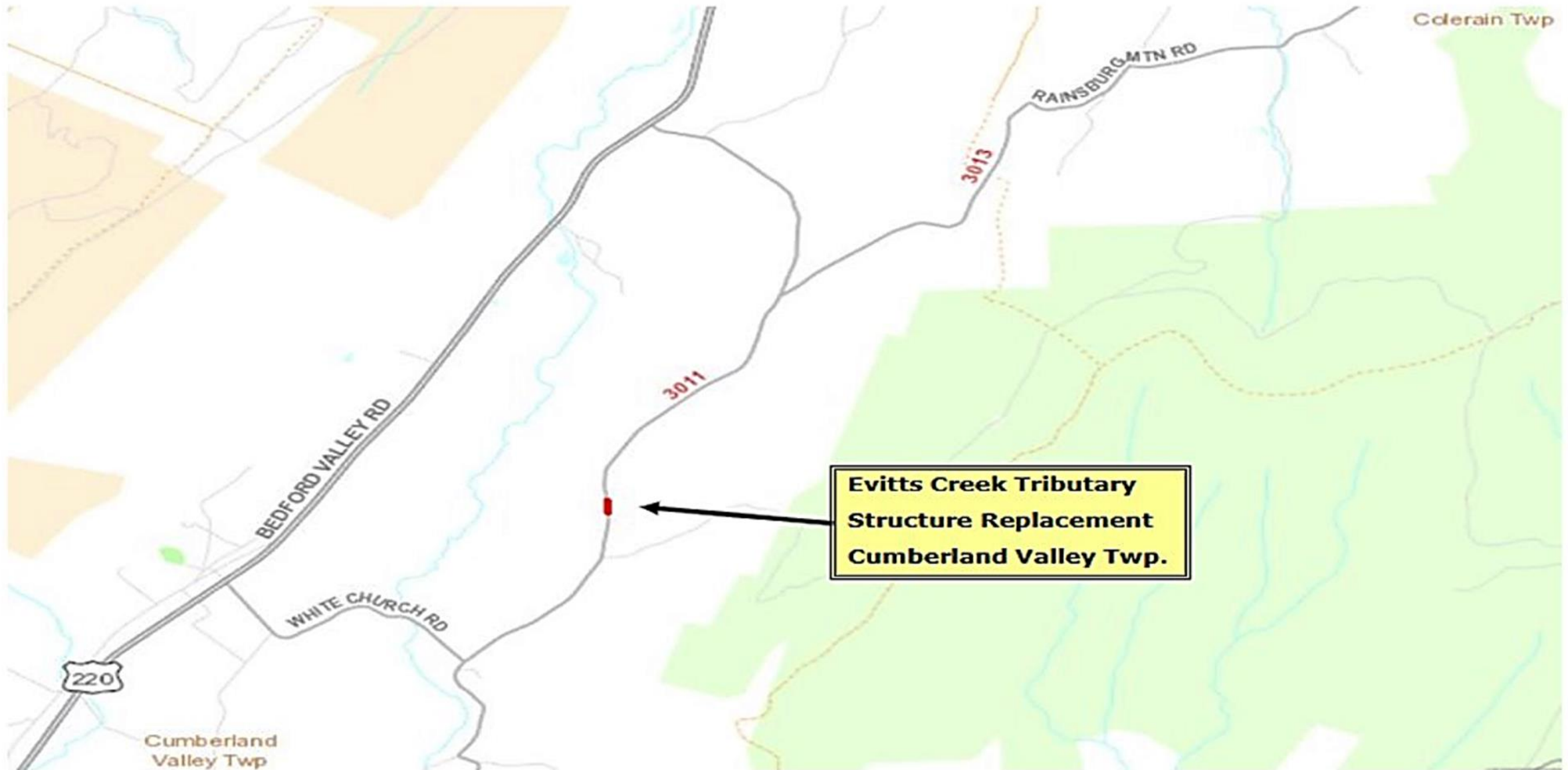


EVITTS CREEK TRIBUTARY

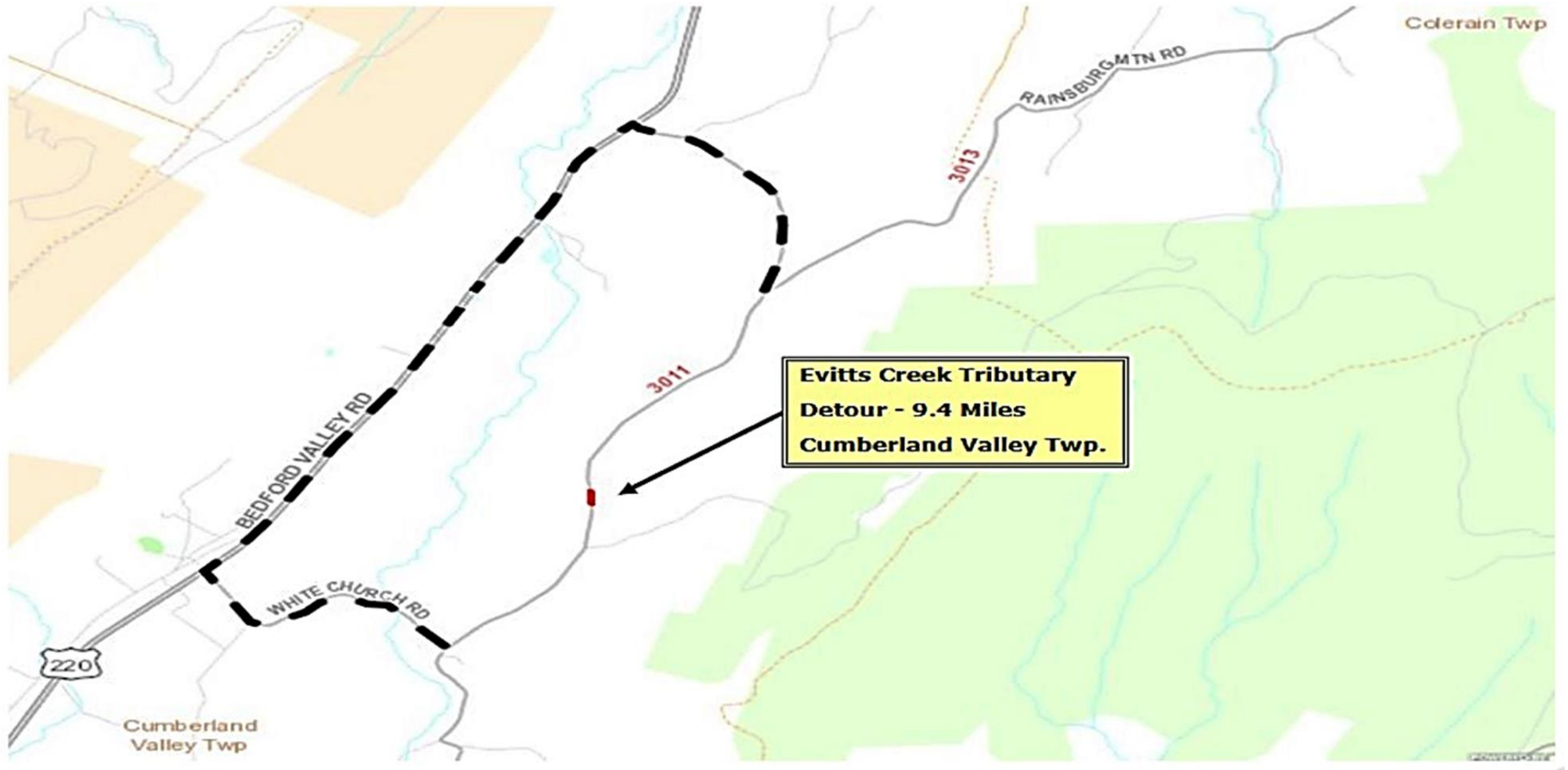


- Scope:** Structure Replacement
- Traffic Control:** Detour – 9.4 miles – Anticipated 42 days during school recess
- Construction Timeframe:** May – August 2025
- Detour Implementation Date:** June 2025
- Anticipated Date Detour to be Lifted:** August 2025
- Contractor:** Wen-Brooke Contracting Inc.
- Current Contract:** \$436,304

EVITTS CREEK TRIBUTARY



EVITTS CREEK TRIBUTARY

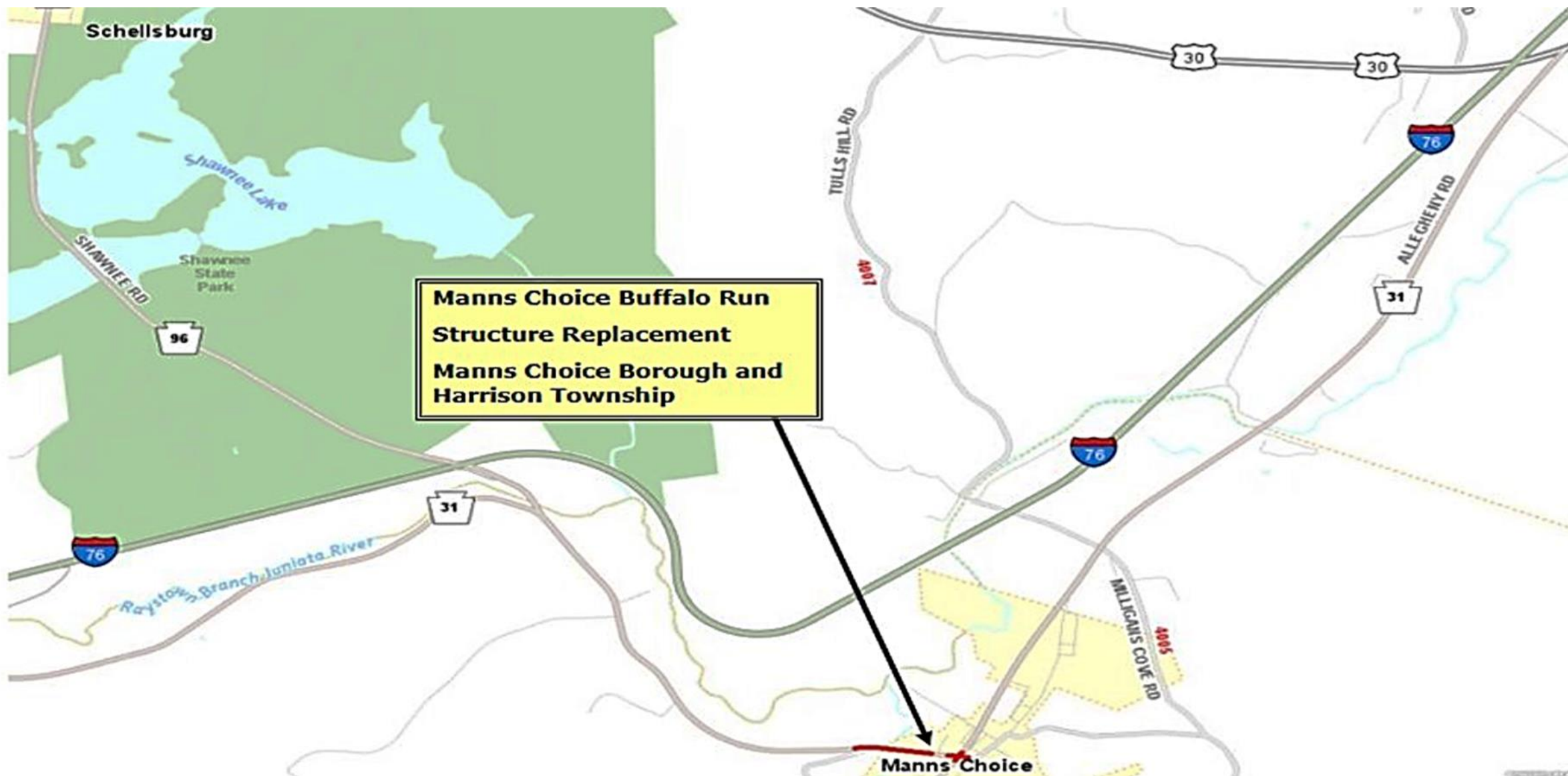


MANNS CHOICE BUFFALO RUN



- Scope:** Structure Replacement and Traffic Signal Upgrade
- Traffic Control:** Detour – 13.0 miles – Anticipated 112 days
- Construction Timeframe:** May – October 2025
- Detour Implementation Date:** June 2025 (after end 2024-25 school term)
- Anticipated Date Detour to be Lifted:** September 2025
- Contractor:** Wen-Brooke Contracting Inc.
- Current Contract:** \$1,618,291

MANNS CHOICE BUFFALO RUN



MANNS CHOICE BUFFALO RUN



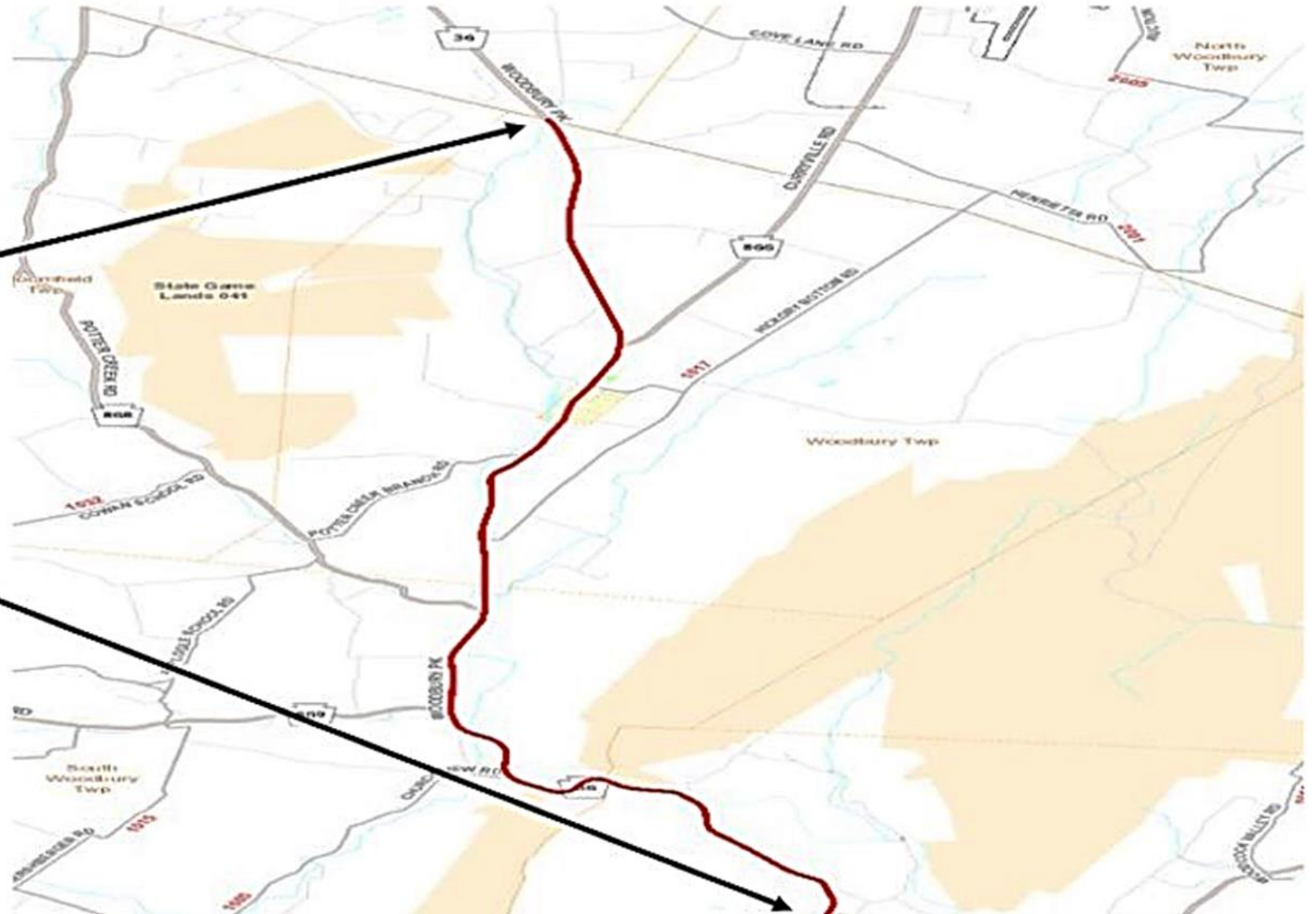
ROUTE 36 – ROUTE 26 TO BLAIR COUNTY LINE



- Scope:** Pavement Preservation (11.1 miles), Drainage and Guiderail Upgrades
- Traffic Control:** Short-Term Flagging
- Construction Timeframe:** June – September 2025
- Contractor:** New Enterprise Stone & Lime Co., Inc.
- Current Contract:** \$2,423,017

ROUTE 36 – ROUTE 26 TO BLAIR COUNTY LINE

Route 36 – Route 26 to Blair Line
Pavement Resurfacing (11.1 Miles)
Hopewell, S. Woodbury, Woodbury
Twps., Woodbury Borough

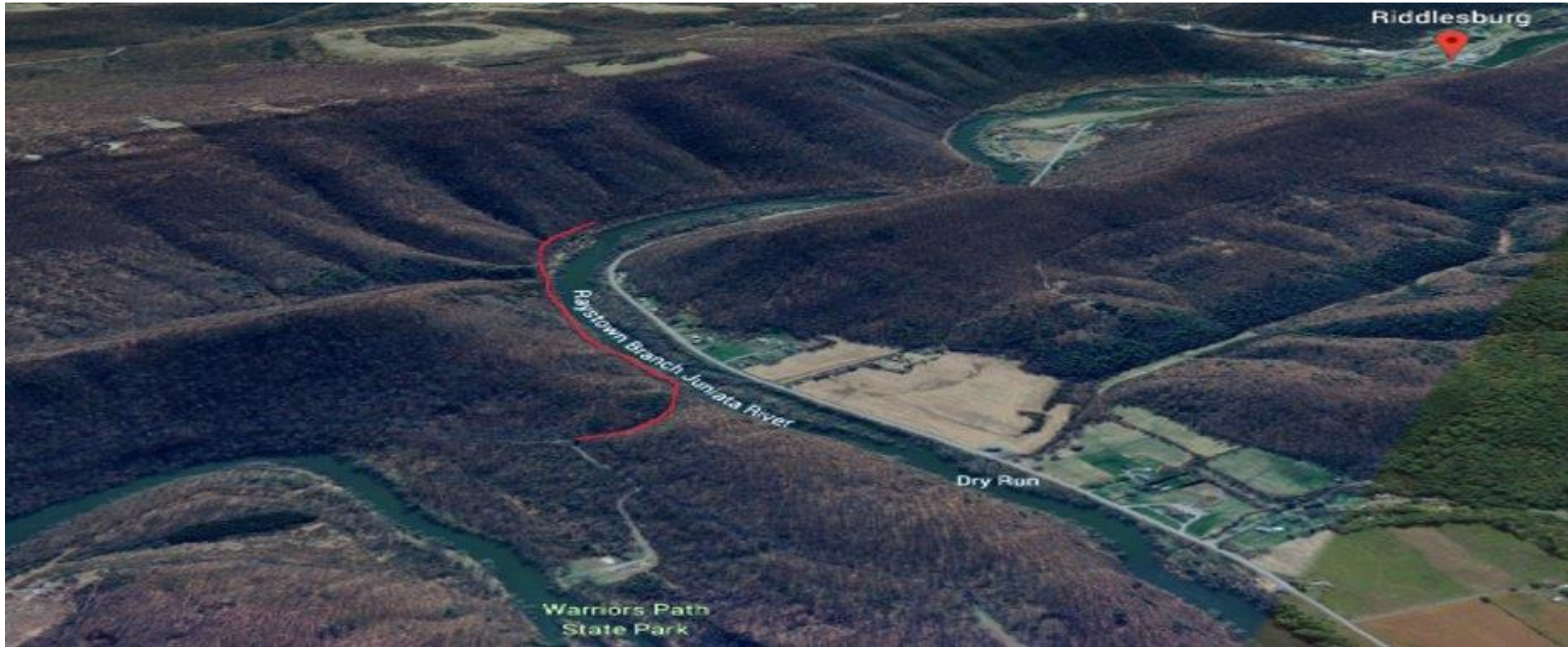


H&BT TRAIL FINAL PHASE 6



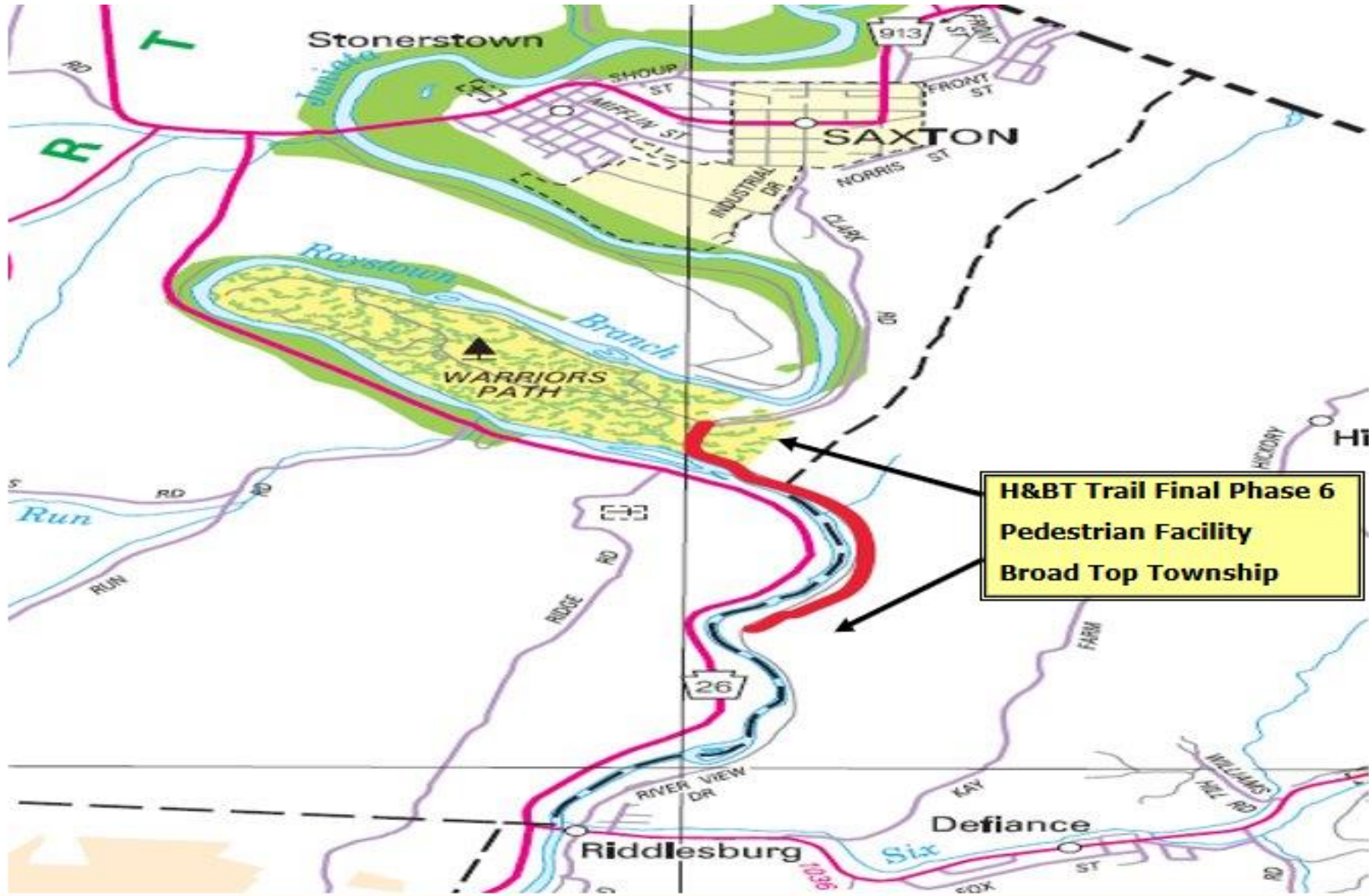
- Scope:** One Mile Pedestrian Facility from Red Cut to Warrior's Path State Park
- Traffic Control:** Short-Term Flagging (when needed)
- Construction Estimate:** \$2,500,000
- Contractor:** Broad Top Township self performing the work

H&BT TRAIL FINAL PHASE 6



- Scope:** One Mile Pedestrian Facility from Red Cut to Warrior's Path State Park
- Traffic Control:** Short-Term Flagging (when needed)
- Construction Estimate:** \$2,500,000
- Contractor:** Broad Top Township self performing the work

H&BT TRAIL FINAL PHASE 6



CONTRACTS TO BE BID



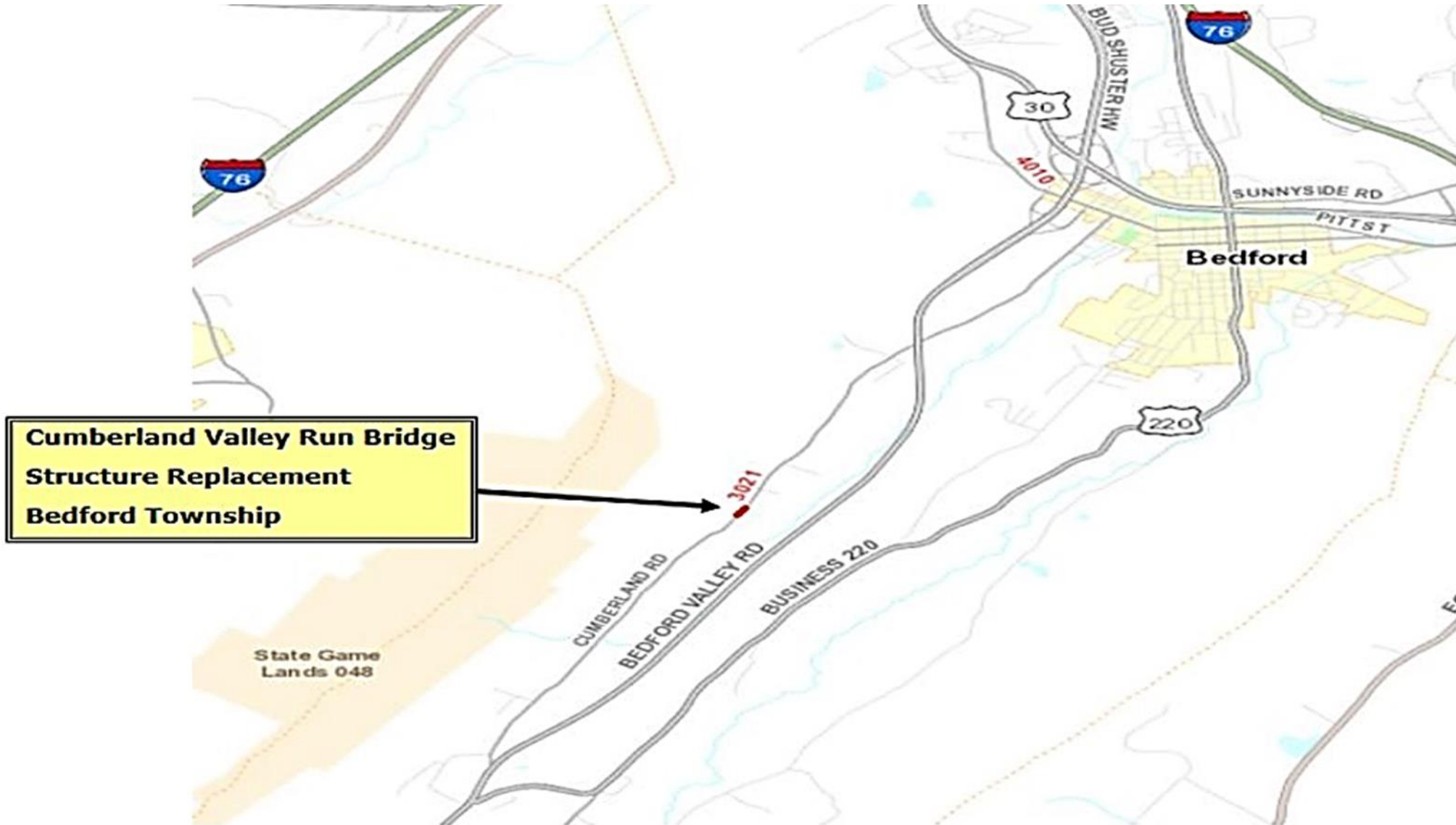
Pennsylvania
Department of Transportation

CUMBERLAND VALLEY RUN BRIDGE

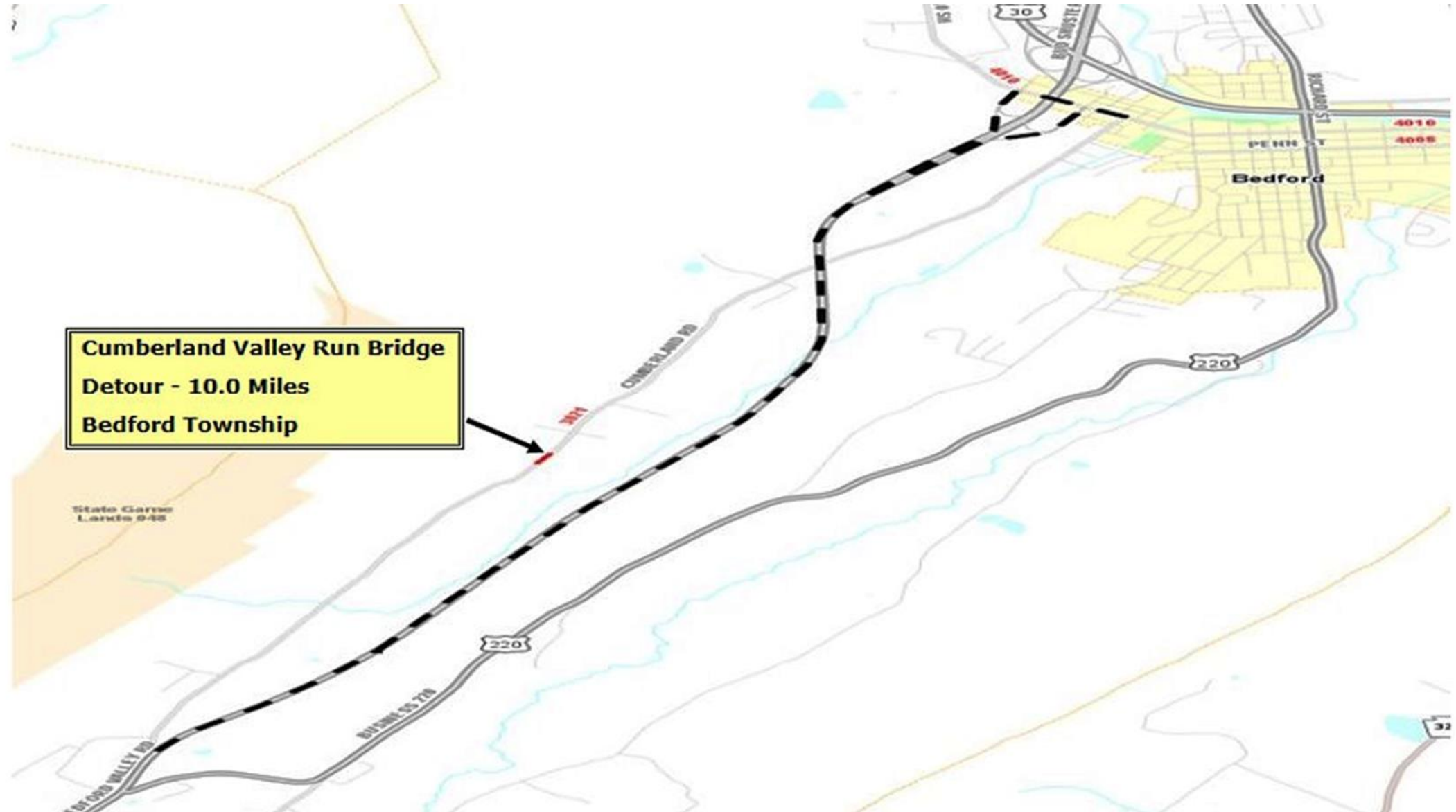


- Scope:** Structure Replacement
- Traffic Control:** Detour 10.0 Miles
- Construction Estimate:** \$340,000
- Anticipated Bid Opening:** 2nd Quarter of 2025

CUMBERLAND VALLEY RUN BRIDGE



CUMBERLAND VALLEY RUN BRIDGE



2025 SOUTHERN ALLEGHENIES HFST



- Scope:** Placement of High Friction Surface Treatment
- Traffic Control:** Short-Term Flagging
- Construction Estimate:** \$2,500,000
- Anticipated Bid Opening:** 2nd Quarter of 2025

2025 SOUTHERN ALLEGHENIES HFST



Thank You

Questions?



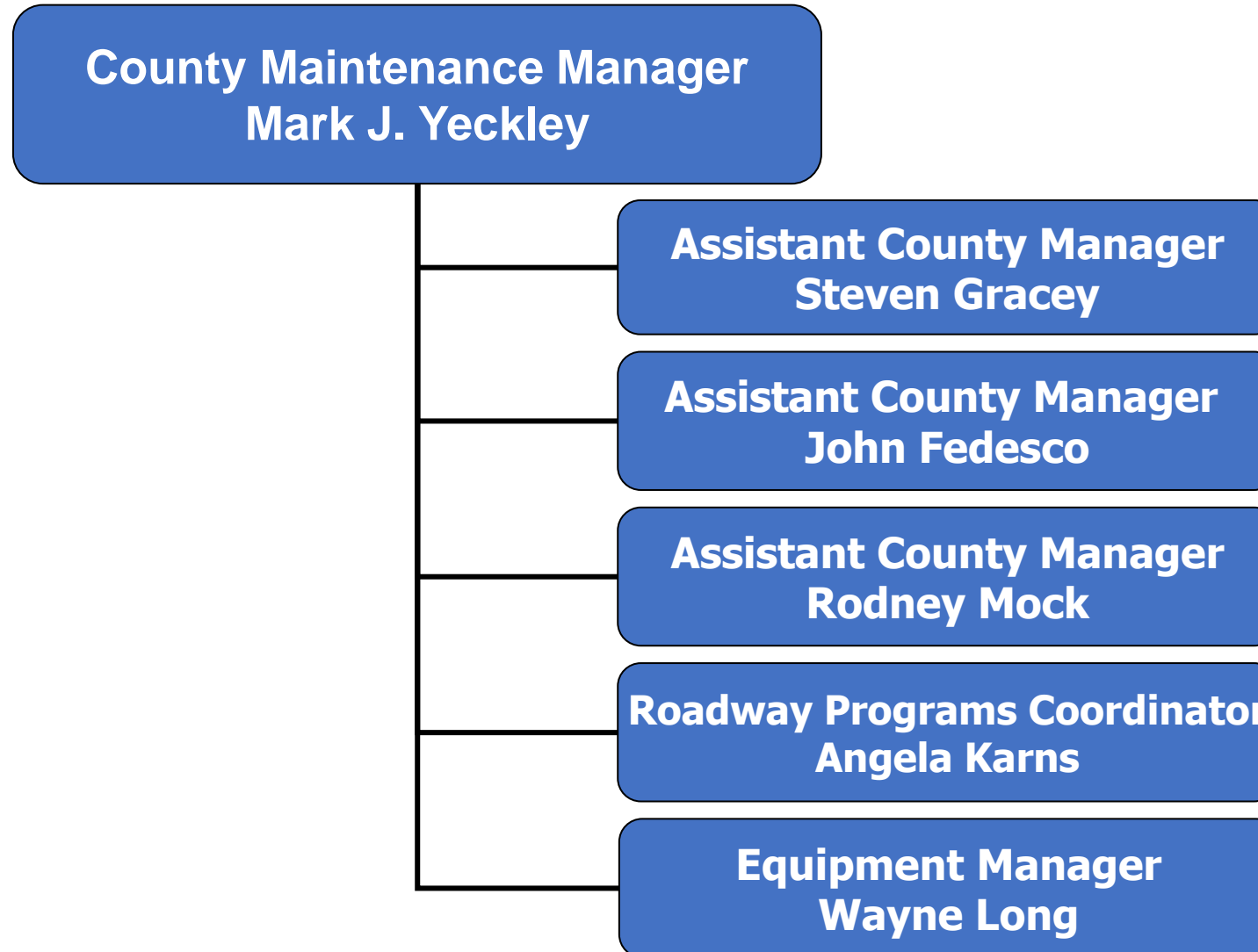
BEDFORD COUNTY MAINTENANCE ACTIVITIES

DAVID KAMMERER, P.E. ADE – MAINTENANCE
MARK J. YECKLEY, COUNTY MANAGER



Pennsylvania
Department of Transportation

BEDFORD COUNTY STAFF

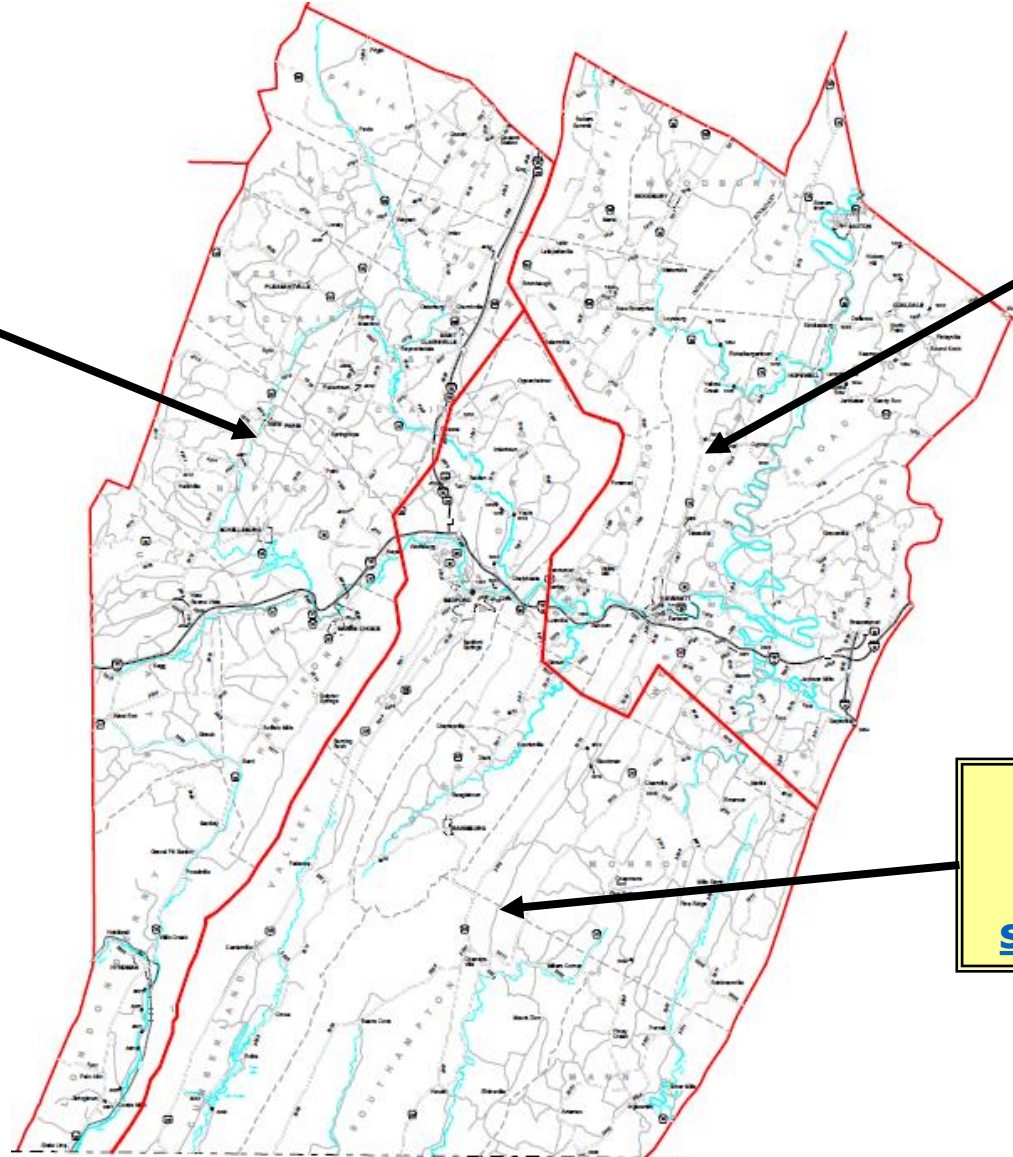


WHO TO CONTACT IN YOUR AREA

Rodney Mock
814-310-3372
rmock@pa.gov

John Fedesco
814-310-3373
jfedesco@pa.gov

Steve Gracey
814-310-3374
stgracey@pa.gov



2024 WINTER AGREEMENTS & 5 YEAR DEPARTMENT HISTORY

6 Winter Municipal Service Agreement Routes
between
**Broad Top, Lincoln, Southampton,
West St. Clair, South Woodbury &
Woodbury Townships**

Totaling 38.7 Miles

Avg. Rate - \$ 1,085 / mile



5 Year Department Winter Material Usage & Cost*

	2020	2021	2022	2023	2024
SALT (tons)	11,699	6,941	6,181	5,354	11,750
SKID (tons)	13,728	7,934	6,946	6,940	14,352
BRINE (gals)	203,228	134,409	98,881	89,920	132,032
COST (000's)	\$4,663	\$3,699	\$3,731	\$3,991	\$5,750

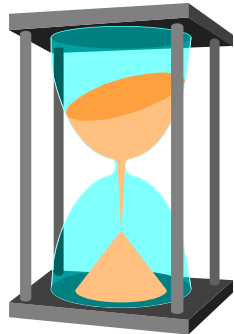
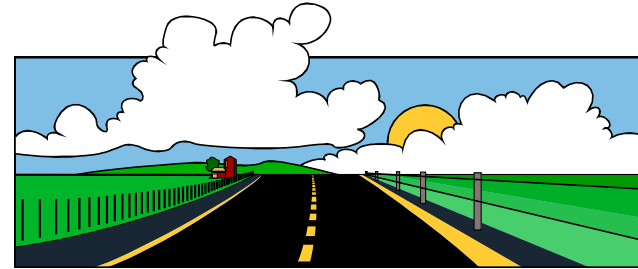
*as of 4/1/25

PHILOSOPHY OF PREVENTIVE MAINTENANCE



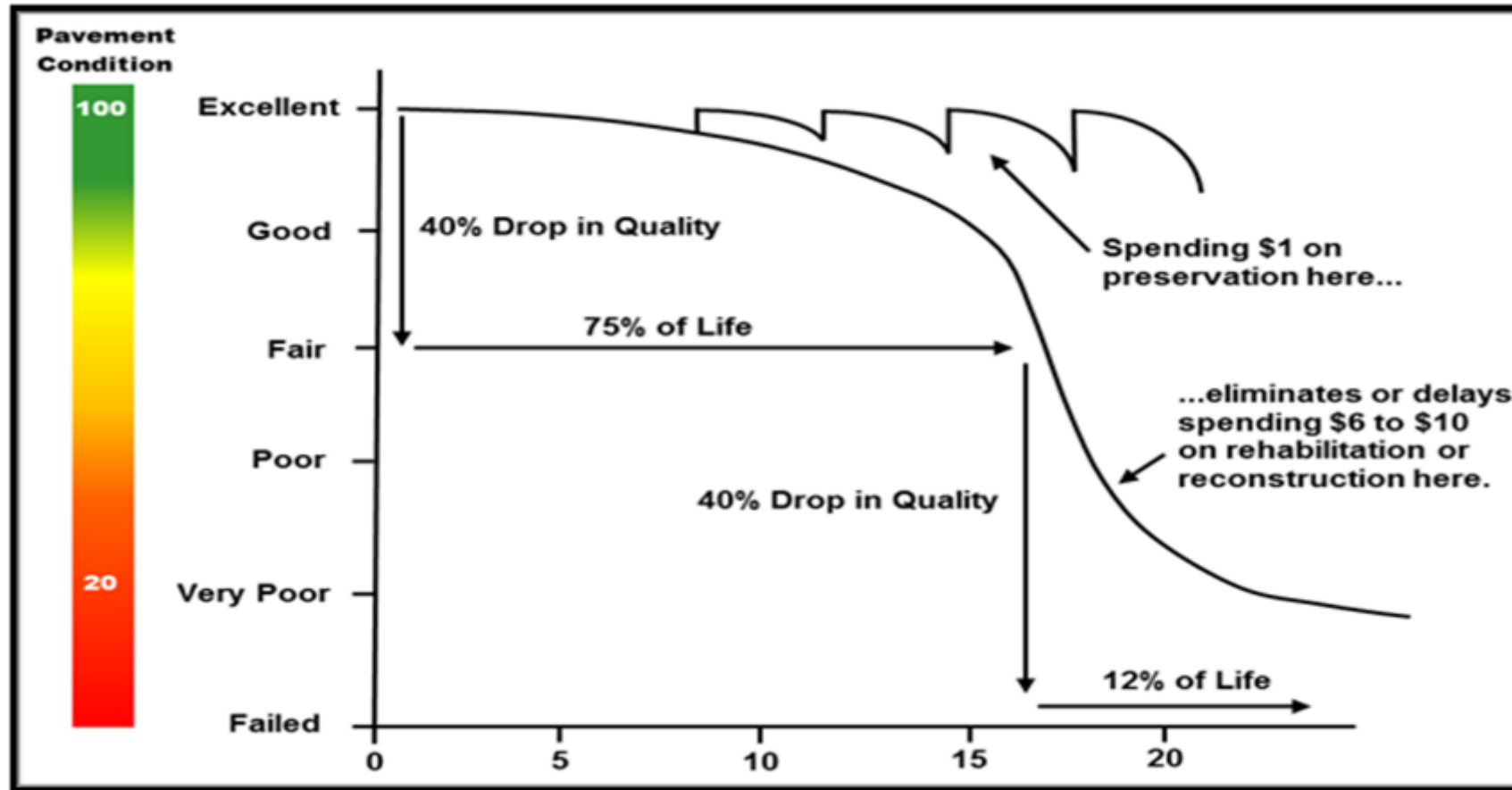
Apply the right treatment

. . . to the right pavement



. . . at the right time.

PHILOSOPHY OF PREVENTIVE MAINTENANCE



Bituminous Surface Treatment

- Economical approach to preserve and extend pavement life
- Enrich the asphalt content of dry/worn pavements
- Seals the roadway surface to prevent the intrusion of moisture into underlying courses
- Restore pavement skid resistance level
- Create a more uniform appearance

Stretching Maintenance Dollars

- Seal coat cost is about \$16,100/mile and lasts between 5 and 7 years.
- Seal coating is an extremely cost-effective way to preserve paved roadways and is critical to PennDOT's roadway preservation program.
- In comparison, a 1.5" resurfacing project on a similar low volume road costs approximately \$175,000/mile.

SEAL COAT OPERATION

Prep Work

- Test Aggregate
- Review Existing Pavement Condition
- Prepare Seal Coat Design
- Calibrate Equipment

Day of Operation

- Weather
- Pre-Sweep
- Apply Emulsion
- Place Aggregate
- Make Adjustments
- Roll Aggregate
- Cure
- Sweep

SEAL COAT OPERATION

- Oil Distributor
- Chip spreader
- Pneumatic (Rubber) tire roller
- Power broom



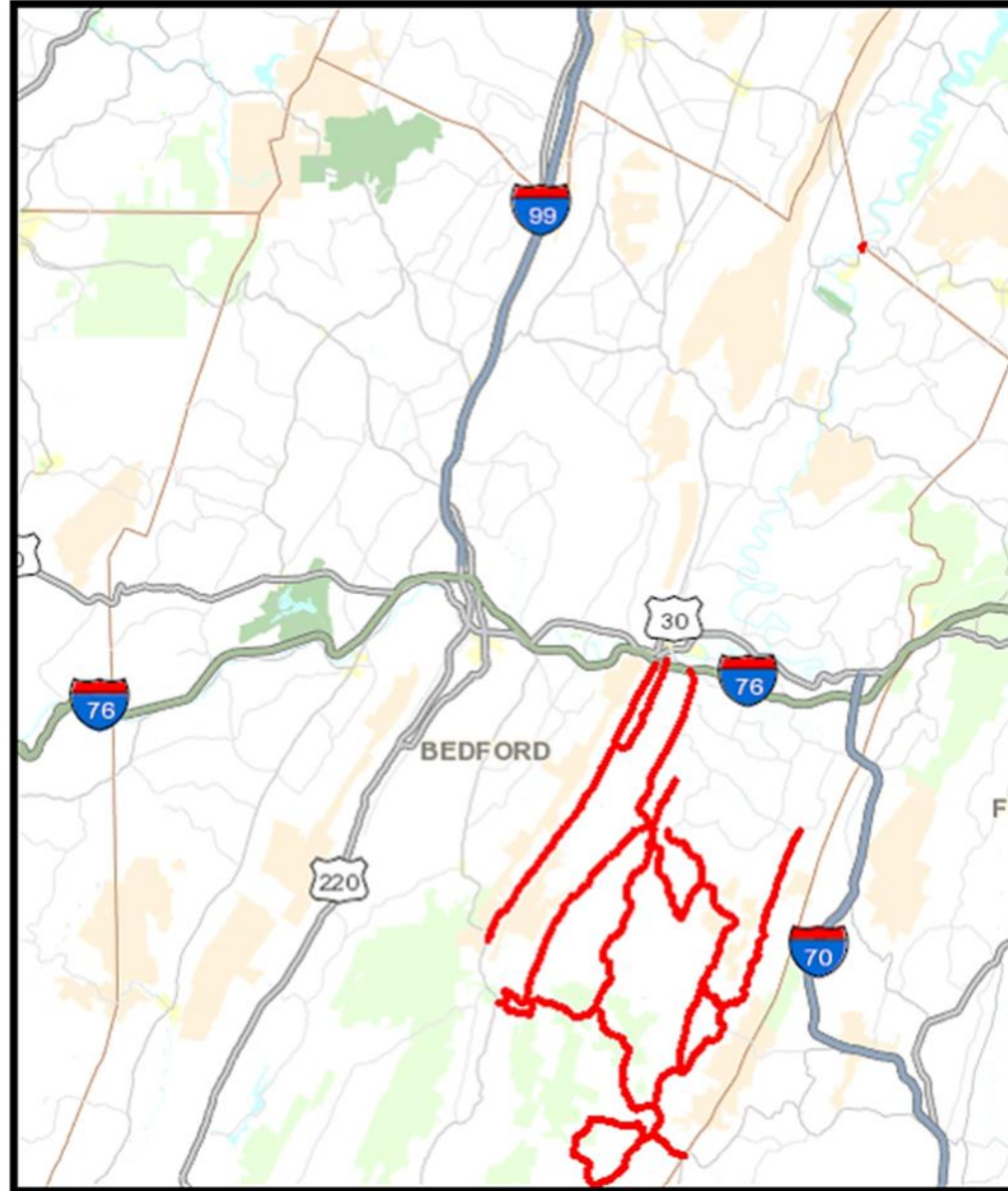
PUTTING MONEY ON THE ROAD

2025 Department Force Work Summary

Seal Coating

- 95.48 miles on 13 routes
- 458,101 Gallons
- Estimated Cost = \$1,649,644

2025 DEPARTMENT FORCE SEAL COATING

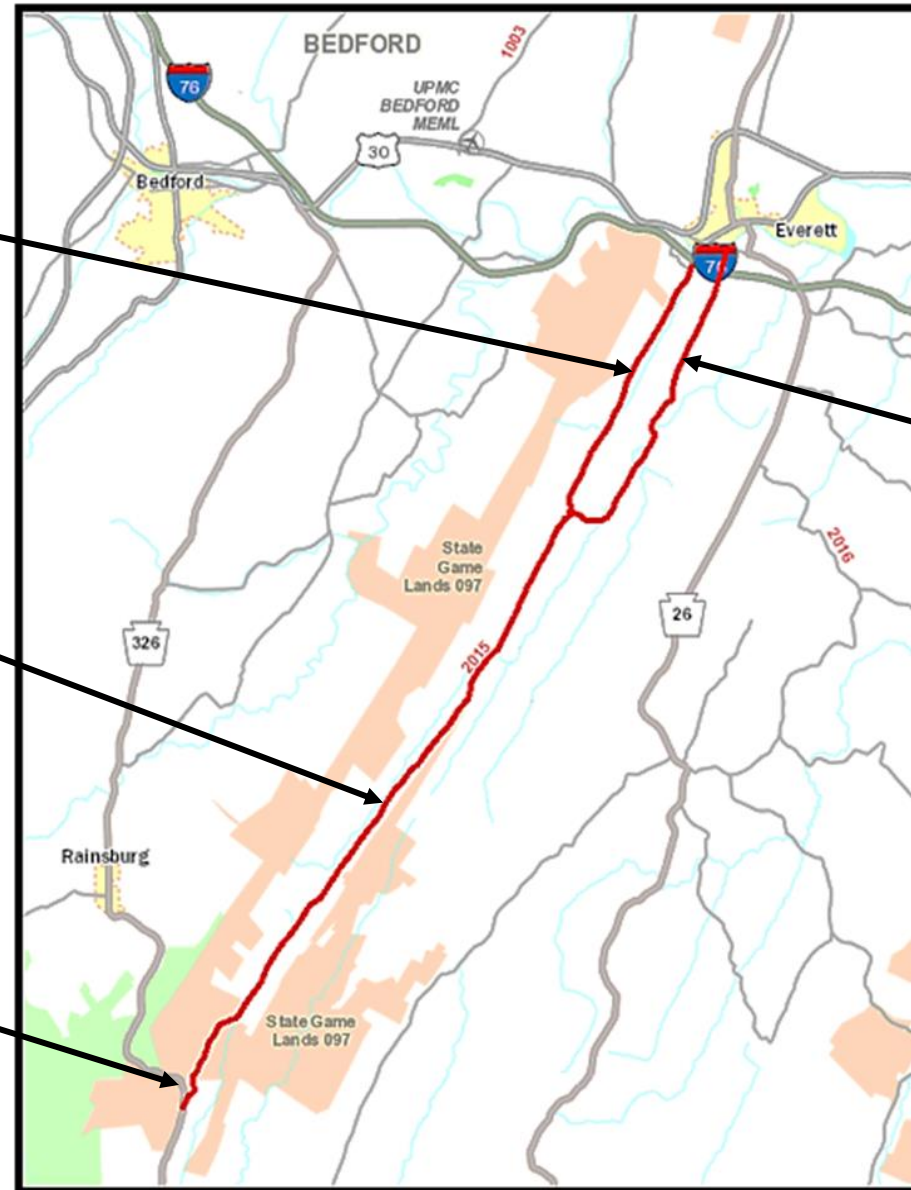


2025 DEPARTMENT FORCE SEAL COATING

West Providence Twp.
Route 2015
Black Valley Road
3.69 miles

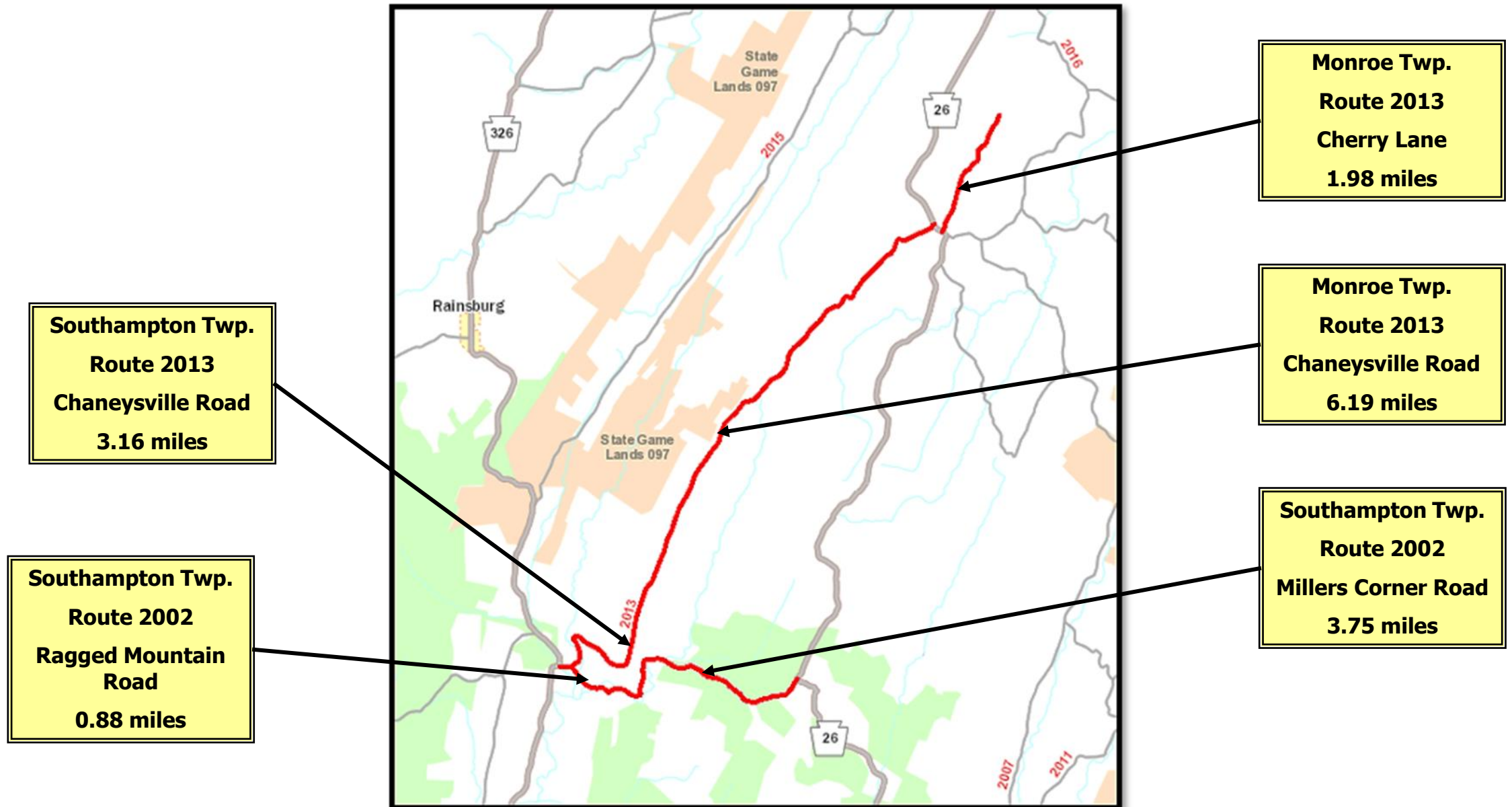
Monroe Twp.
Route 2015
Black Valley Road
8.15 miles

Southampton Twp.
Route 2015
Black Valley Road
0.30 miles

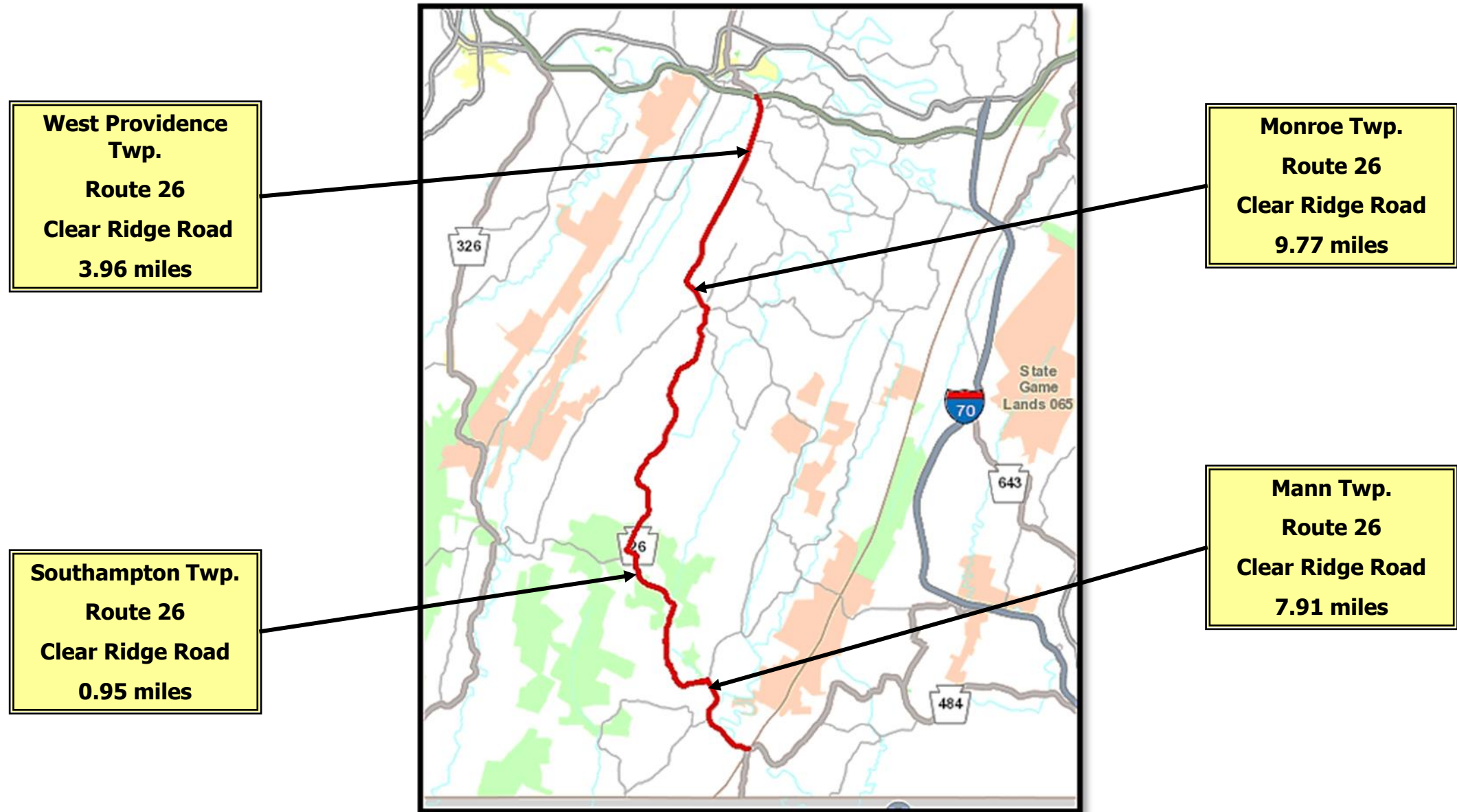


West Providence Twp.
Route 2025
Milk and Water Road
6.36 miles

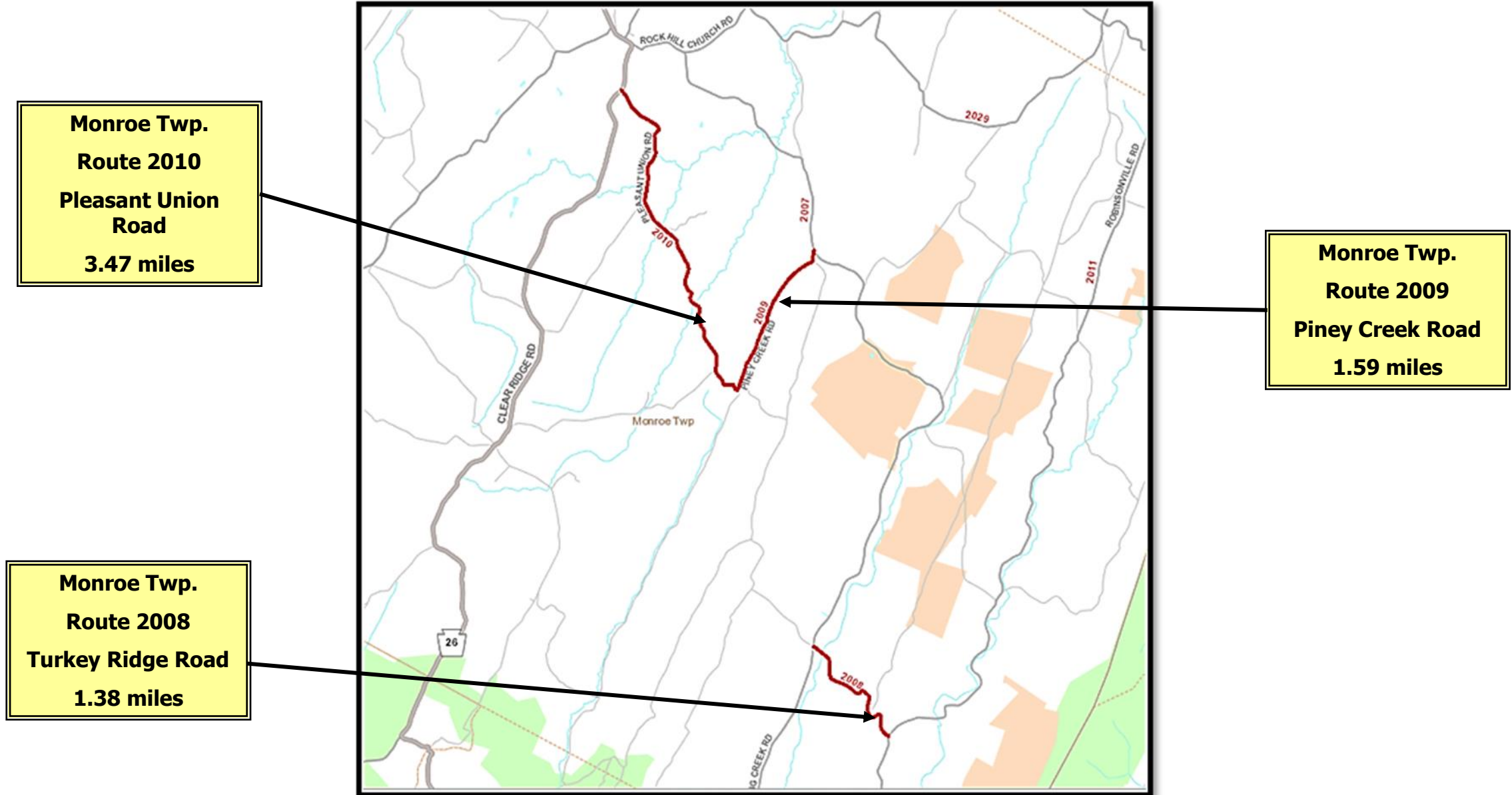
2025 DEPARTMENT FORCE SEAL COATING



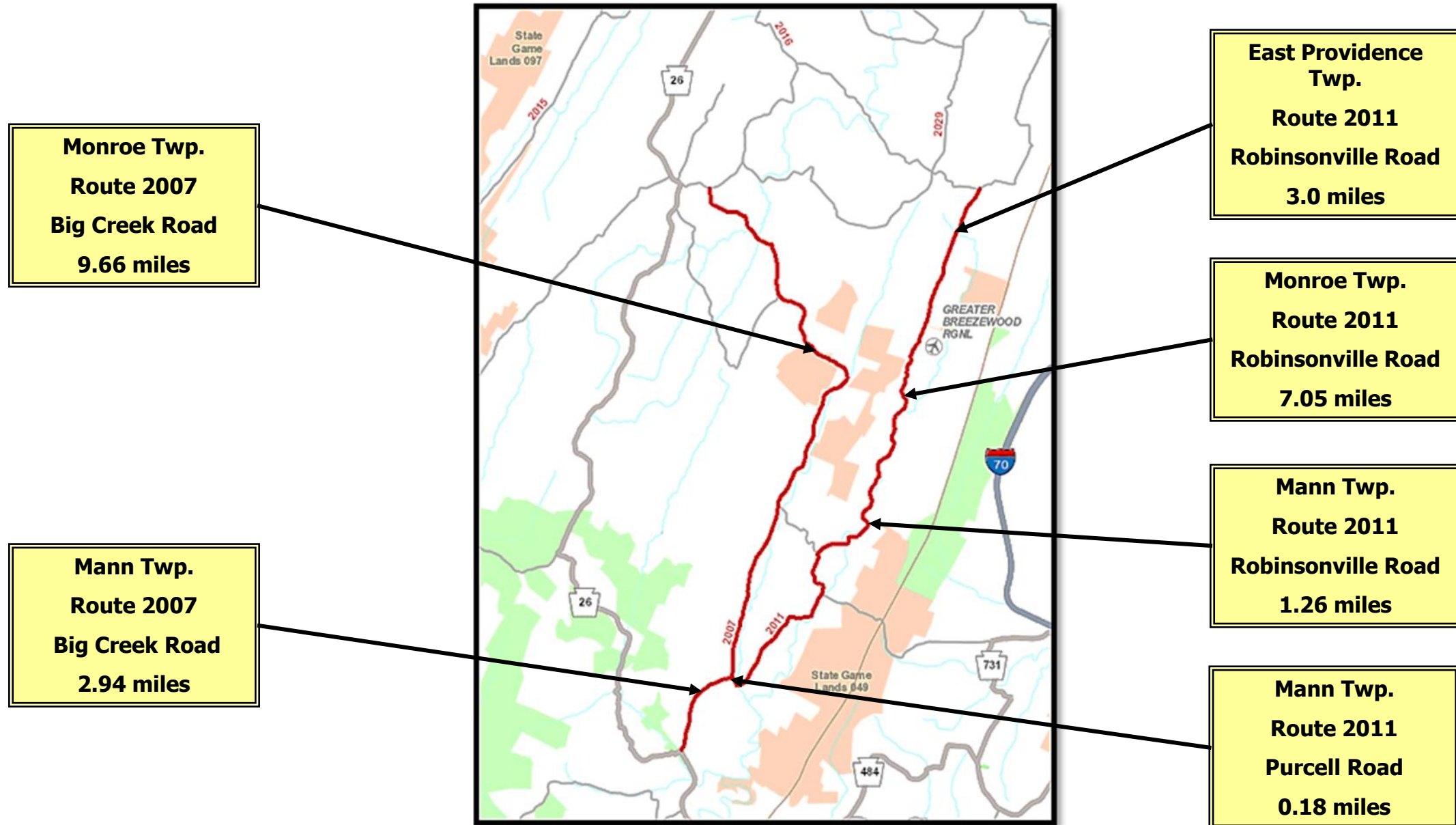
2025 DEPARTMENT FORCE SEAL COATING



2025 DEPARTMENT FORCE SEAL COATING

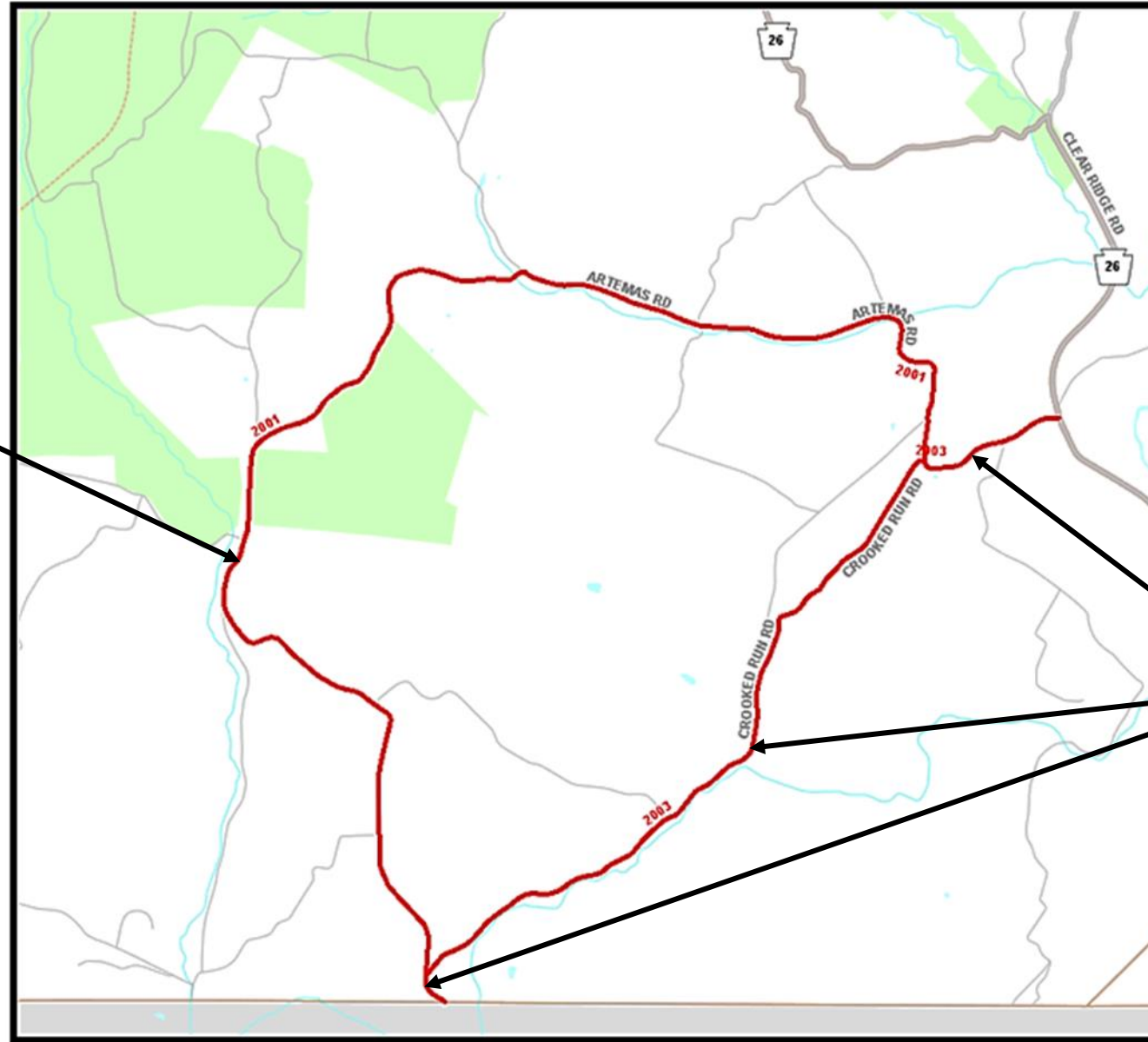


2025 DEPARTMENT FORCE SEAL COATING



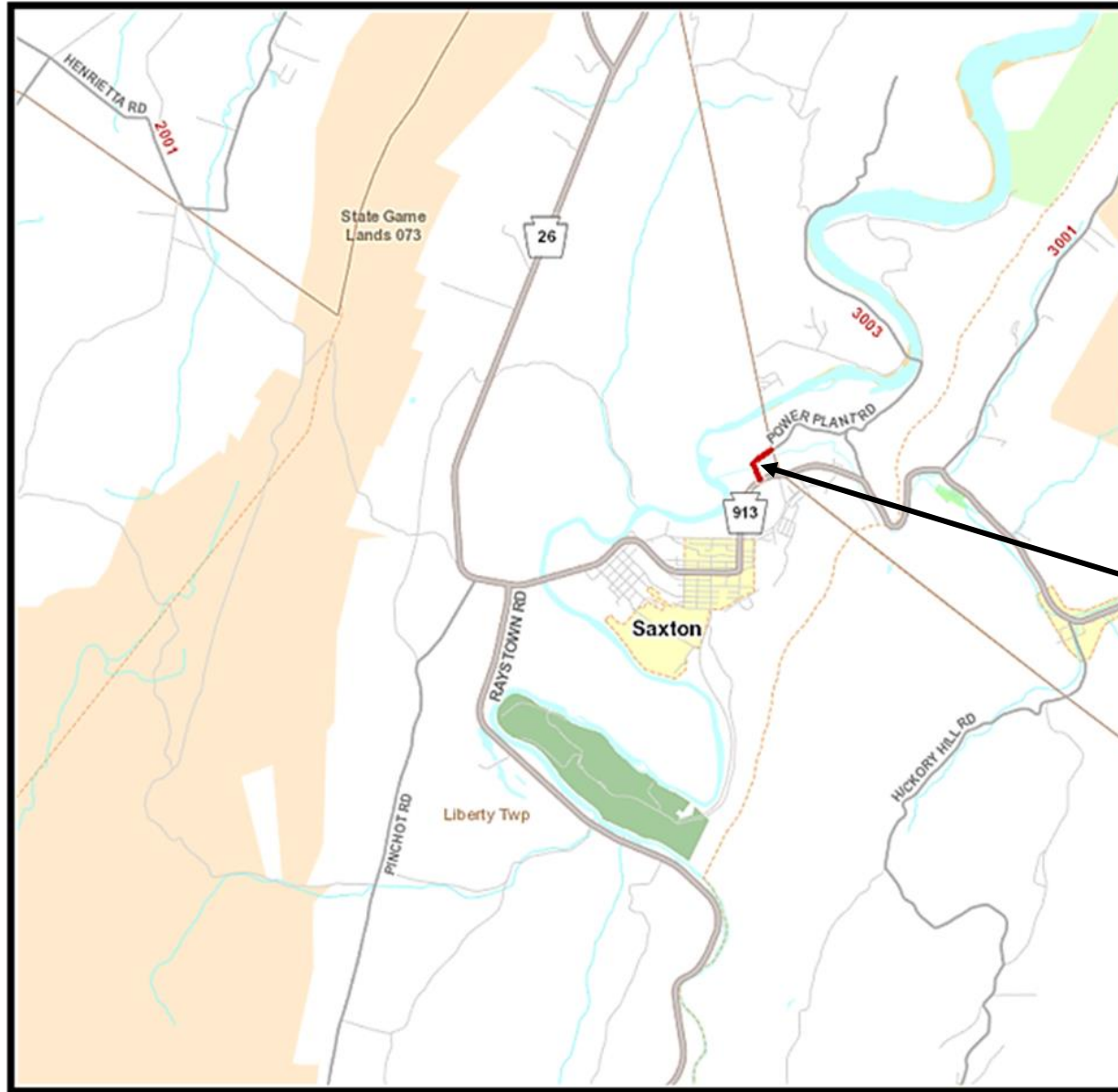
2025 DEPARTMENT FORCE SEAL COATING

**Mann Twp.
Route 2001
Artemas Road
5.82 miles**



**Mann Twp.
Route 2003
Crooked Run Road
3.5 miles**

2025 DEPARTMENT FORCE SEAL COATING



**Liberty Twp.
Route 1040
Power Plant Road
0.25 miles**

AGILITY AGREEMENTS

**4 Agreements with
Broad Top, Cumberland Valley & Londonderry
Townships and also
Bedford County Fairgrounds**

Mowing
for
Line Painting, Salt Brine and Guide Rail Installation

Use of Facility/Jordan Hall and Grounds
for
Sweeping, bituminous and drainage repair



Other Possible Activities

- Sign Replacements
- Crack Sealing
- Pipe Replacement
- Pipe Flushing

ADDITIONAL COUNTY ACTIVITIES

Patching

Guiderail Repairs and Upgrades

Sign Replacements

Crack Sealing

Shoulder Cutting

Bridge Maintenance

Pipe Replacement & Flushing

Mowing

QUESTIONS?

**THANK YOU
FOR YOUR ATTENTION!**

BEDFORD COUNTY DESIGN OVERVIEW

JAMES T. PRUSS, JR., P.E.
ASSISTANT DISTRICT EXECUTIVE - DESIGN



Pennsylvania
Department of Transportation

WHAT DOES “MULTIMODAL” MEAN?

- More than one way to get around!
- Not just about cars
- Think: walking, biking, buses, trains, even safe streets for trucks
- Making it easier and safer to use all these options



WHY DOES THIS MATTER TO US?

- Reduces traffic jams
- Improves air quality
- Makes our communities healthier and more active
- Boosts our local economy
- Creates safer streets for everyone



VS



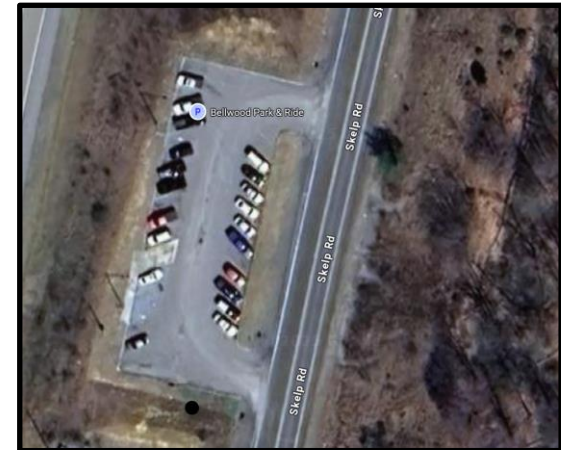
THE MTF PROGRAM: A HELPING HAND

- State grant funding to improve transportation
- Helps pay for projects that make a difference
- Two programs: (we'll focus on PennDOT)
 - PennDOT: Transportation infrastructure
 - DCED: Broader economic development through transportation



WHAT CAN BE FUNDED?

- Sidewalks and pedestrian safety improvements
- Bike lanes and trails
- Bus stop upgrades (shelters, accessibility)
- Small bridge and road repairs
- Streetscape projects (making streets more attractive and functional)
- Park-and-ride facilities
- Projects that connect different modes of transportation



WHO CAN APPLY?

- Municipalities (cities, boroughs, townships)
- Counties
- Transit agencies
- School districts
- Non-profit organizations (in some cases)
- Businesses (in some cases, often with a public partner)



FUNDING AND APPLICATION TIMELINE

Funding:

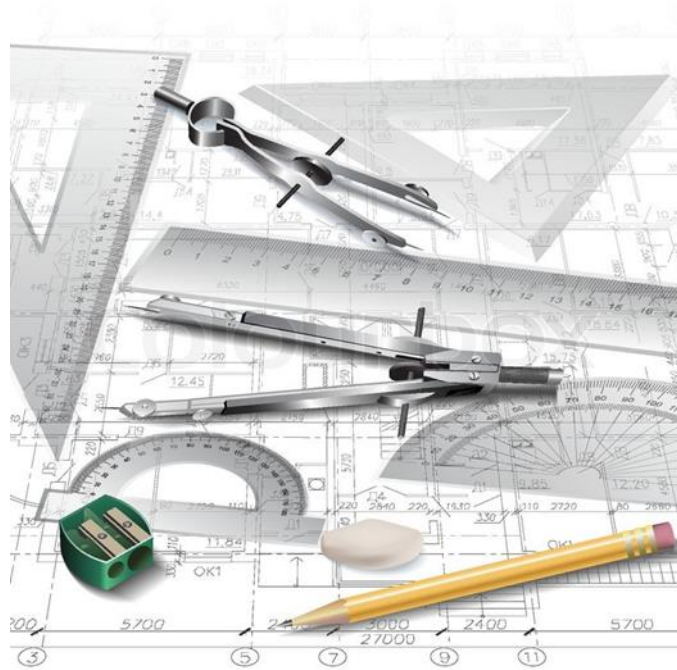
- Minimum project cost: \$100,000
- Maximum grant amount: \$3 million
- Local match requirement: 30%

Application Timeline:

- Applications are typically accepted over a 2 month period every fall
 - Last Round Accepted: 9/23/24 to 11/8/24
- Check the PennDOT website for the exact dates!
 - (This is very important)
- It takes time to prepare a good application, so start planning early!



Example MTF Projects



EXAMPLE PROJECT: BEDFORD COUNTY

Sponsor: Bedford County Airport Authority



Photo by Clark Contractors, Inc.

- Awarded \$1,238,684 in FY 2014-2016
- Maintenance hangar, office, parking and small aircraft apron construction

EXAMPLE PROJECT: BLAIR COUNTY

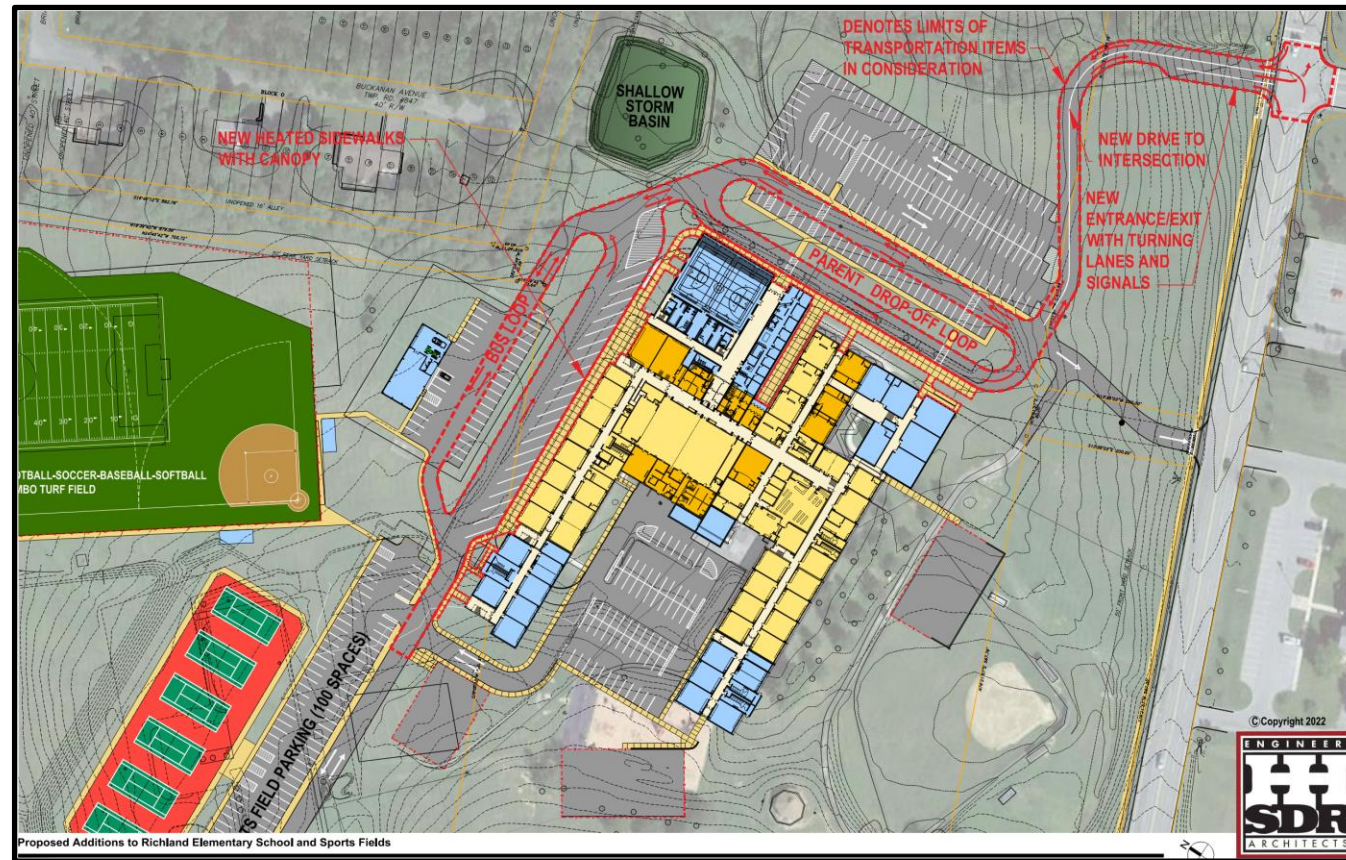
Sponsor: Rails to Trails of Central Pennsylvania, Inc.



- Awarded \$585,000 in FY 2014-2016
- Underpass construction at US 22 to connect Lower Trail to Canoe Creek State Park

EXAMPLE PROJECT: CAMBRIA COUNTY

Sponsor: Richland School District



- Awarded \$1,752,250 in FY 2024-2025
- Improvements to enhance vehicular and pedestrian transportation associated with the interaction of the school and township roadways at the Richland Elementary School.

EXAMPLE PROJECT: FULTON COUNTY

Sponsor: Union Township



- Awarded \$310,000 in FY 2022-2023
- Paving and drainage improvements to a 1.5-mile portion of Hendershot Road to enhance safety and accessibility.

EXAMPLE PROJECT: HUNTINGDON COUNTY

Sponsor: Mount Union Borough



- Awarded \$1,200,000 in FY 2018-2019
- New retaining wall, roadway, sidewalks, and storm drain improvements along Pennsylvania Avenue.

EXAMPLE PROJECT: SOMERSET COUNTY

Sponsor: Jennerstown Borough



- Awarded \$261,067 in FY 2014-2016
- New sidewalk construction to provide safe passage for school students, tourists and other pedestrians and provide handicap access along the Historic Lincoln Highway US 30.

WHAT TO EXPECT?



- The application is online
- You'll need to provide detailed information about your project
- This includes a budget, timeline, and how it benefits the community
- PennDOT reviews all applications
- It can take several months to hear back

MTF: ADDITIONAL INFORMATION

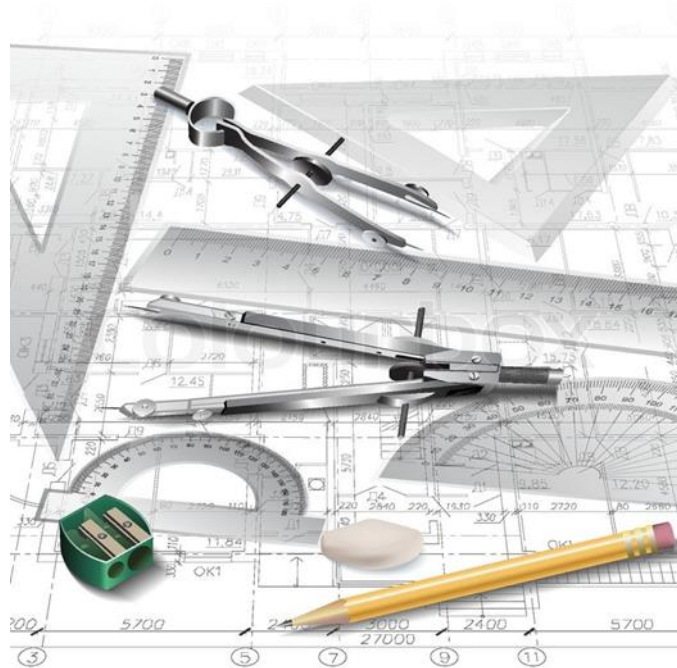
- **Additional Information**

- David Bratina – MTF Project Manager, Central Office (Harrisburg)
- 717.705.1230
- RA-PDMultimodalFund@pa.gov

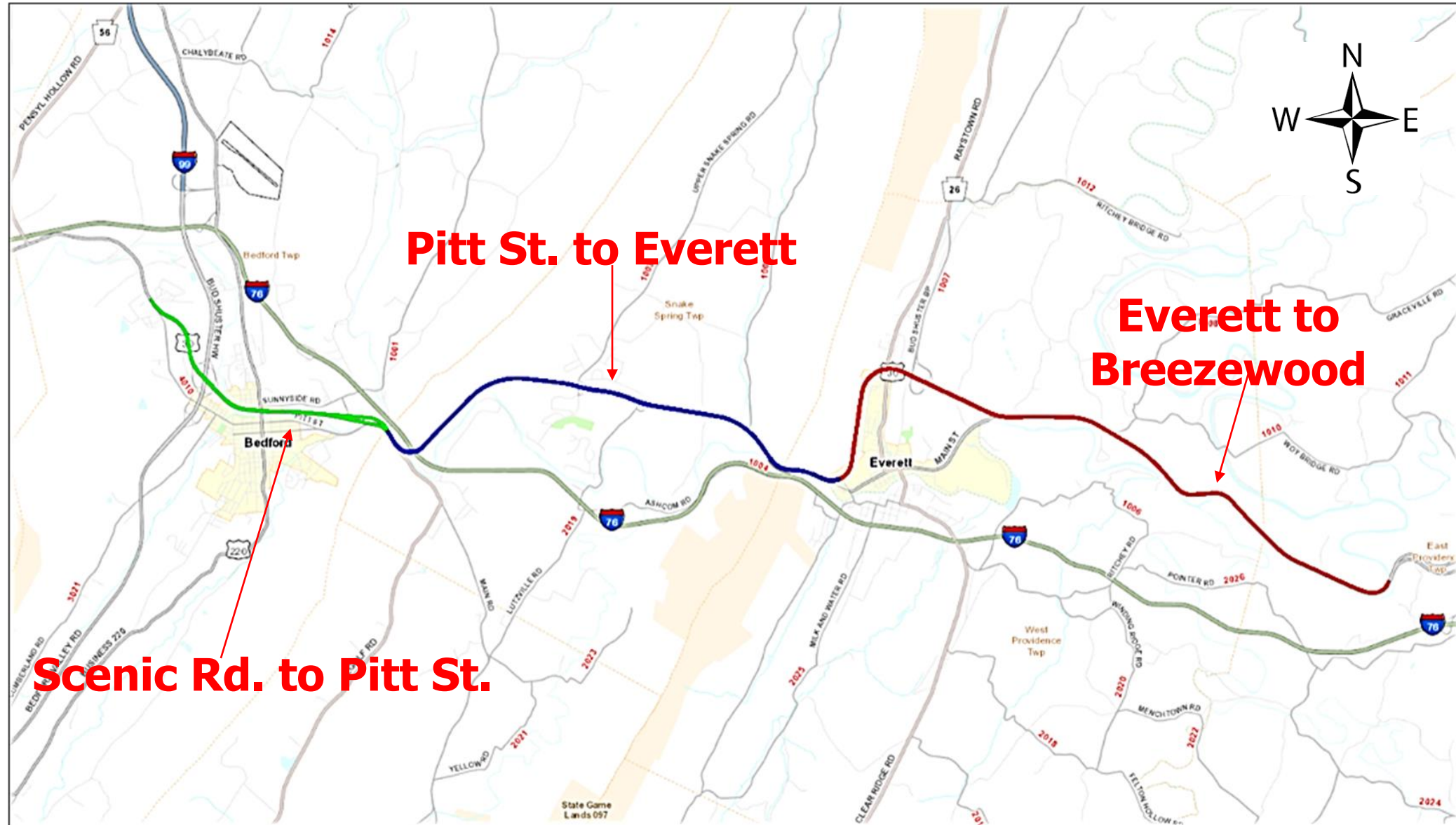
- **Further Information**

- GOOGLE: “PennDOT MTF”

Current Design Projects



U.S. 30 CORRIDOR PROJECTS

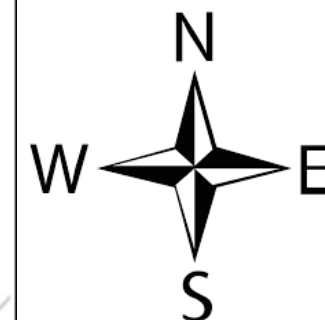
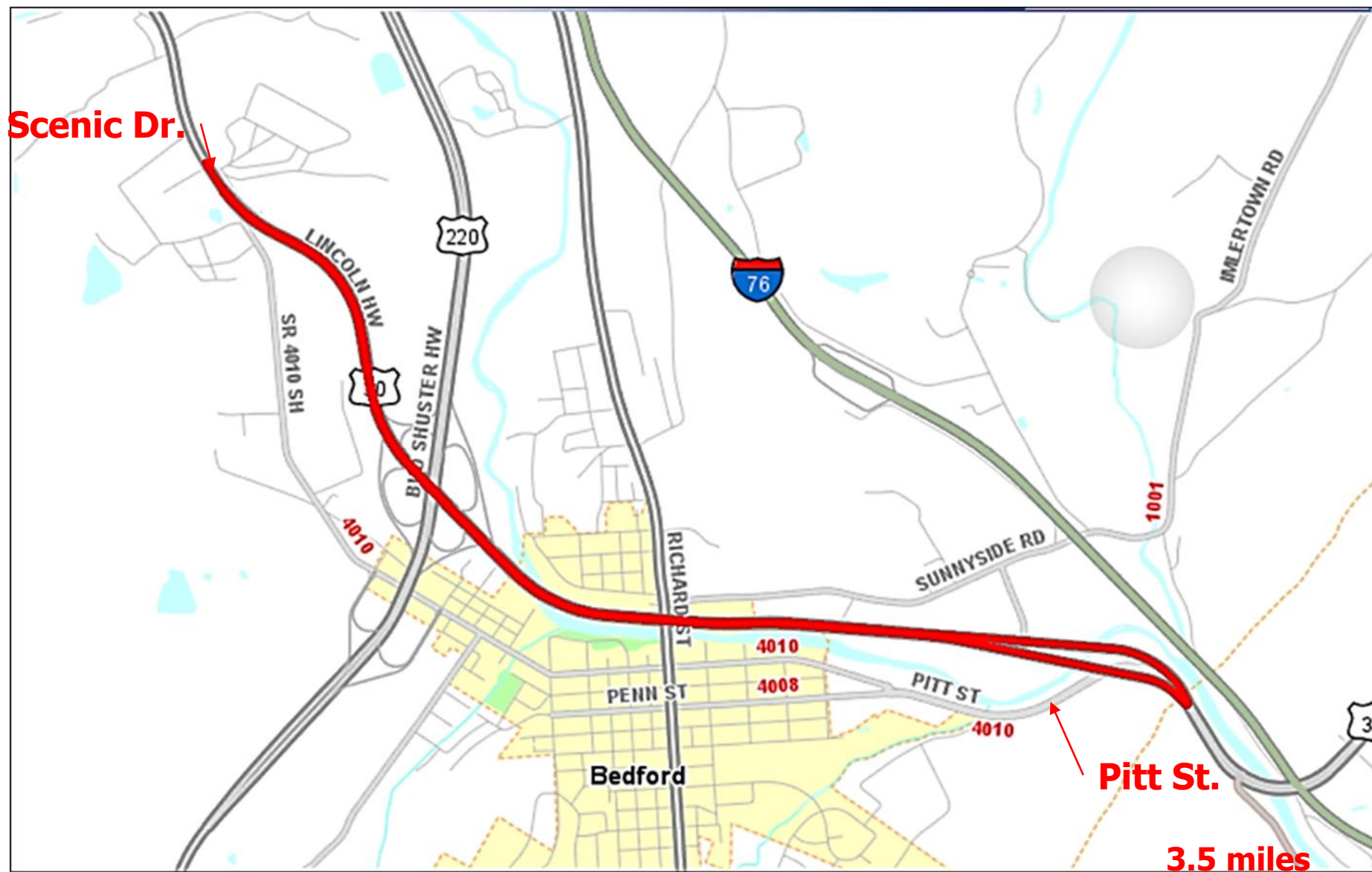


U.S. 30 - SCENIC DRIVE TO PITT STREET

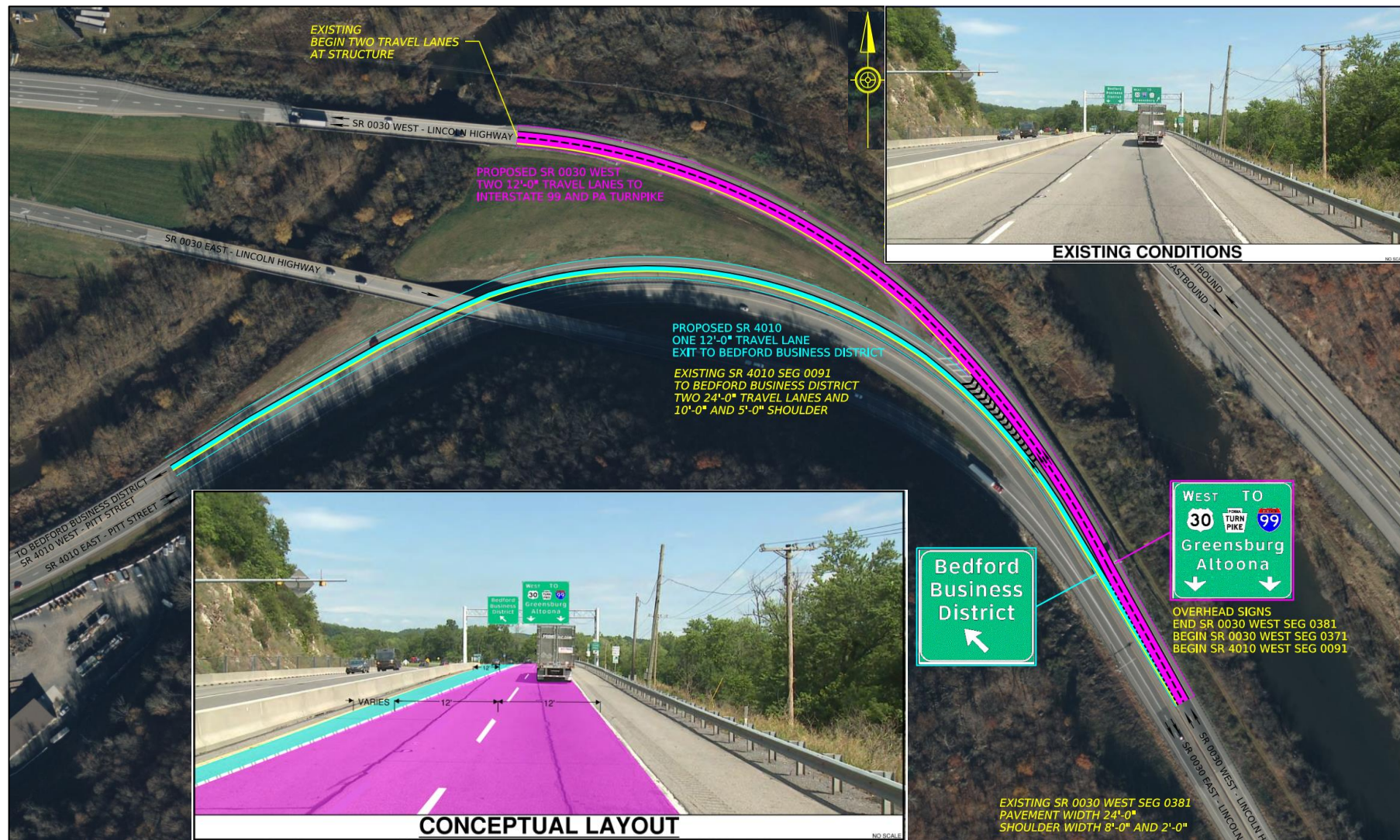


- **Project Type:** Resurfacing
- **Location:** U.S. 30 from Scenic Drive (T-706) to Pitt Street (State Route 4010) in Bedford Borough and Bedford Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening:** 3rd Quarter 2025

U.S. 30 - SCENIC DRIVE TO PITT STREET - LANE RECONFIGURATION



U.S. 30 - SCENIC DRIVE TO PITT STREET - LANE RECONFIGURATION

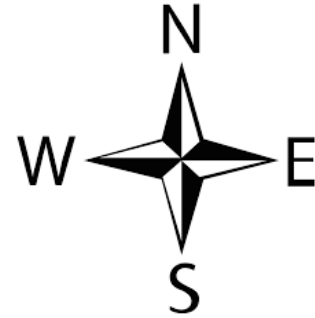
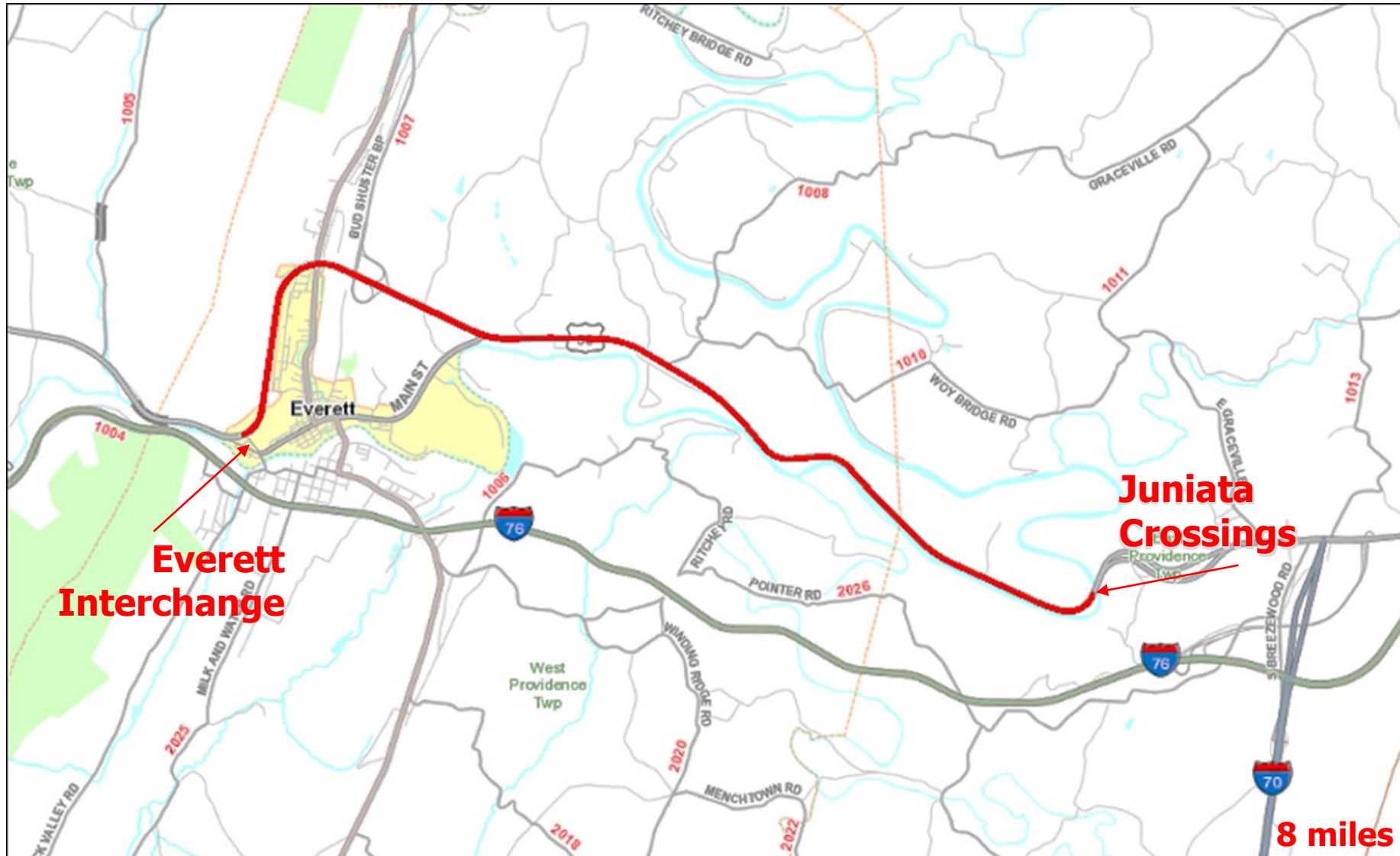


U.S. 30 – EVERETT TO BREEZEWOOD

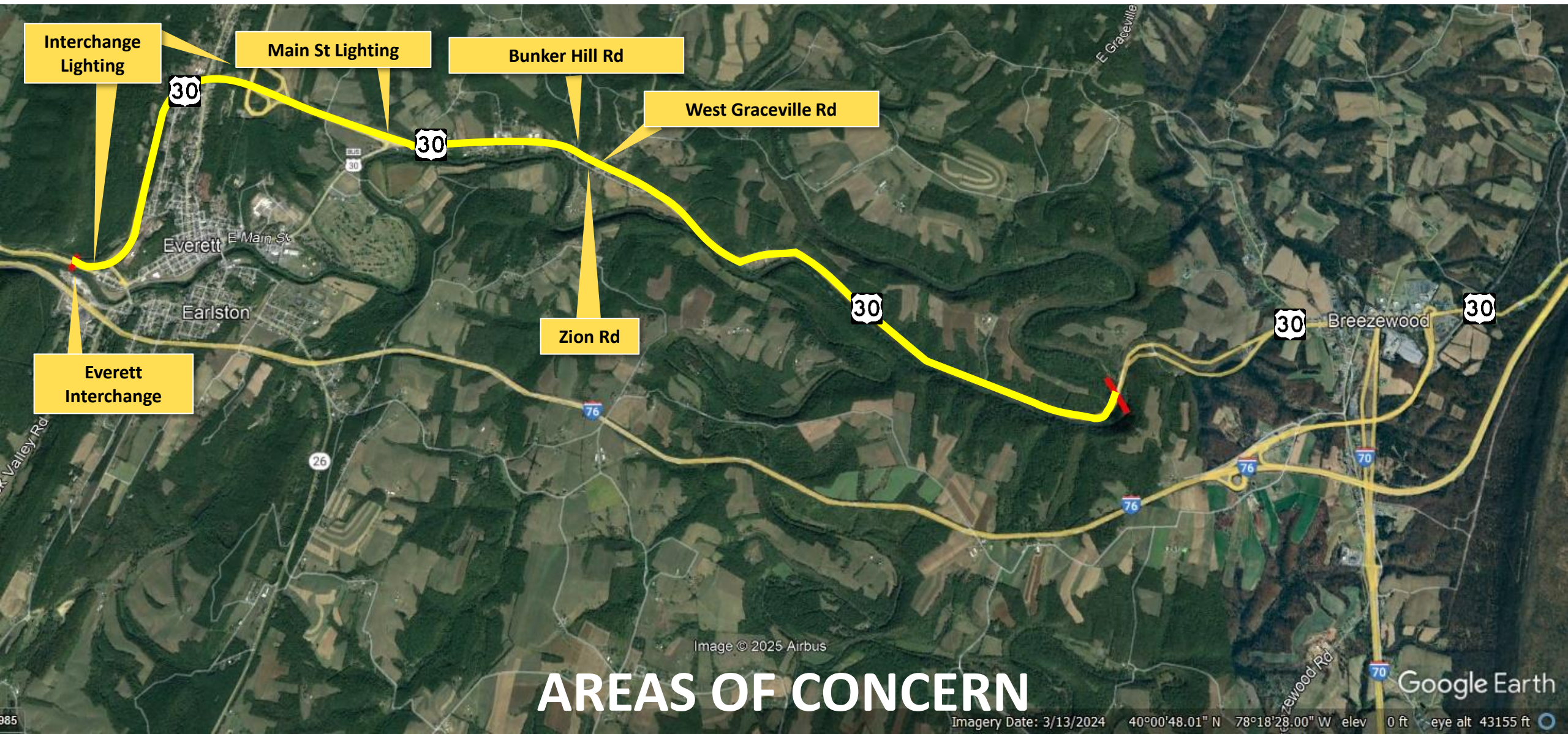


- **Project Type:** Resurfacing
- **Location:** U.S. 30 from the end of the 4-lane west of Breezewood to the Juniata River Bridge in East Providence and West Providence Townships and Everett Borough
- **Construction Estimate:** Greater than \$10.0 Million
- **Anticipated Bid Opening:** 2nd Quarter 2026

U.S. 30 – EVERETT TO BREEZEWOOD

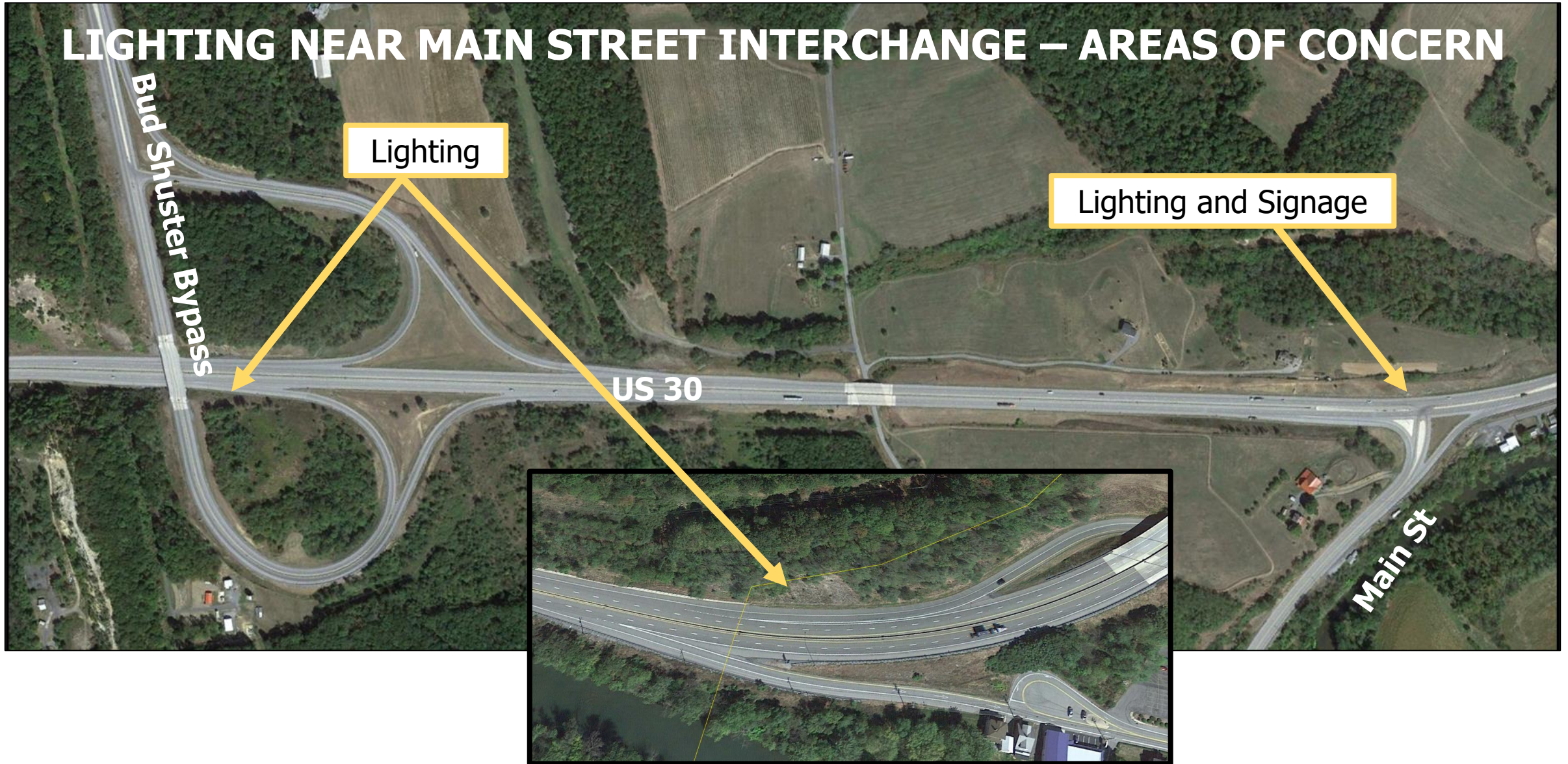


U.S. 30 – EVERETT TO BREEZEWOOD

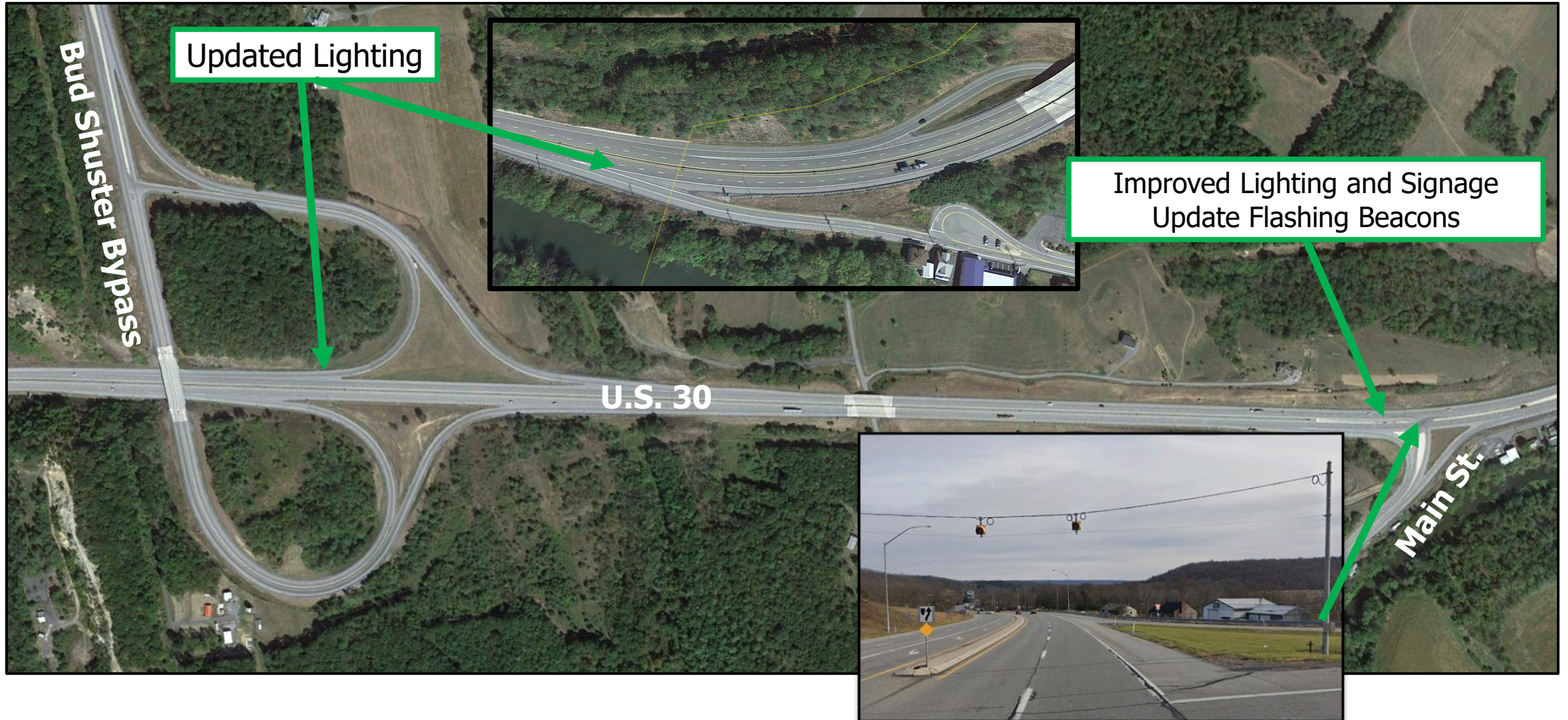


U.S. 30 – EVERETT TO BREEZEWOOD

LIGHTING NEAR MAIN STREET INTERCHANGE – AREAS OF CONCERN

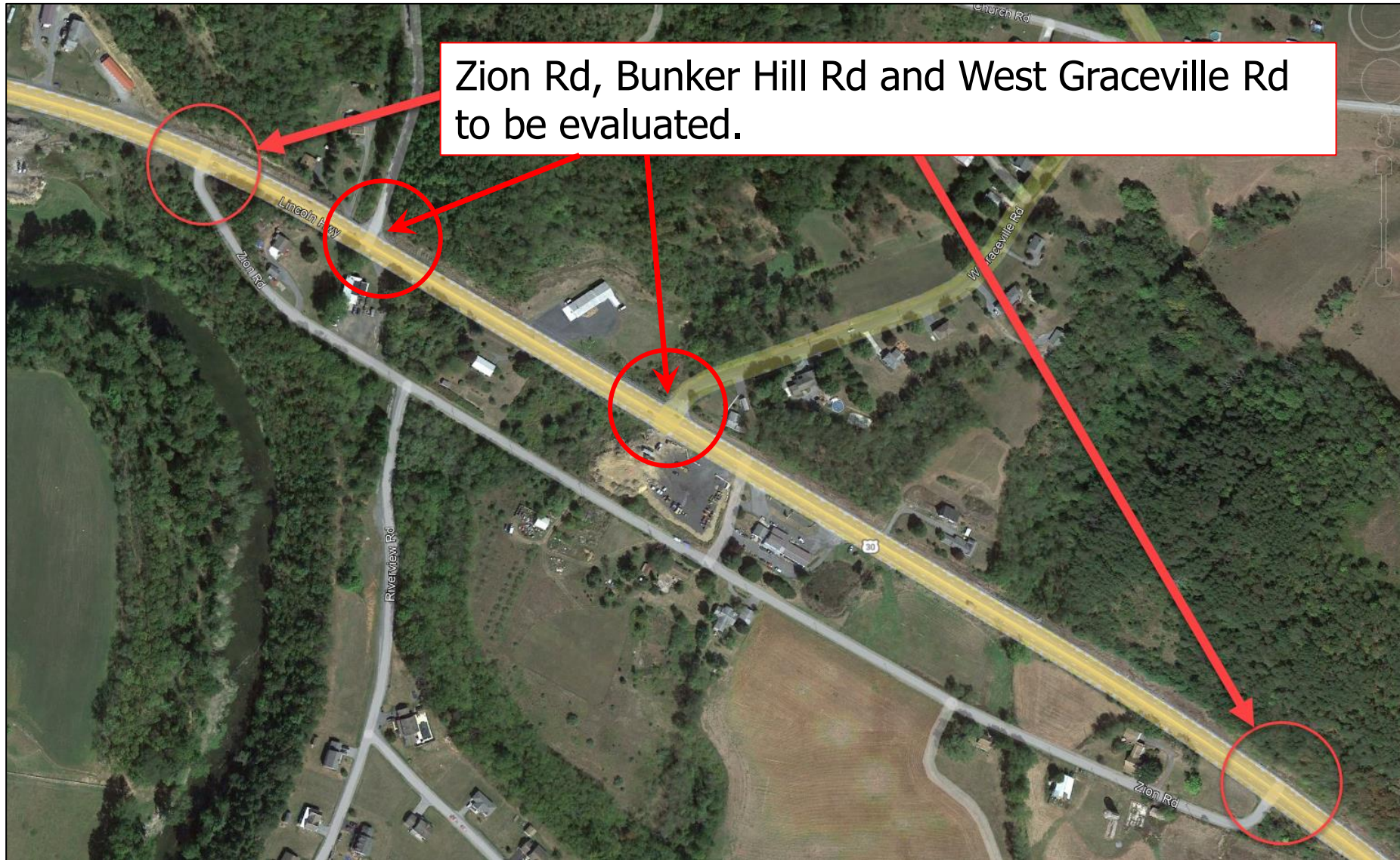


U.S. 30 – EVERETT TO BREEZEWOOD

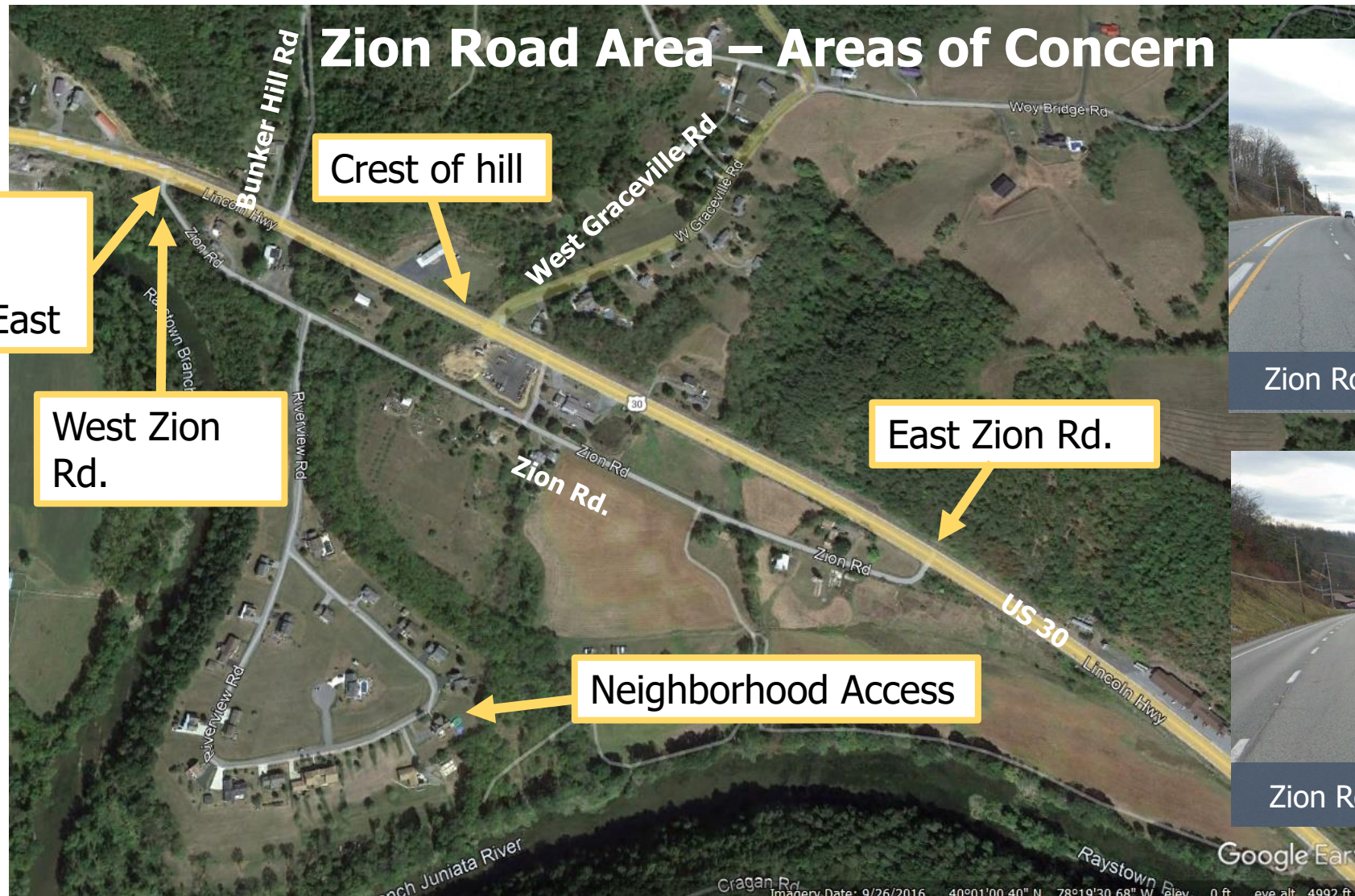


LIGHTING NEAR MAIN STREET INTERCHANGE – PROPOSED CHANGES

U.S. 30 – EVERETT TO BREEZEWOOD



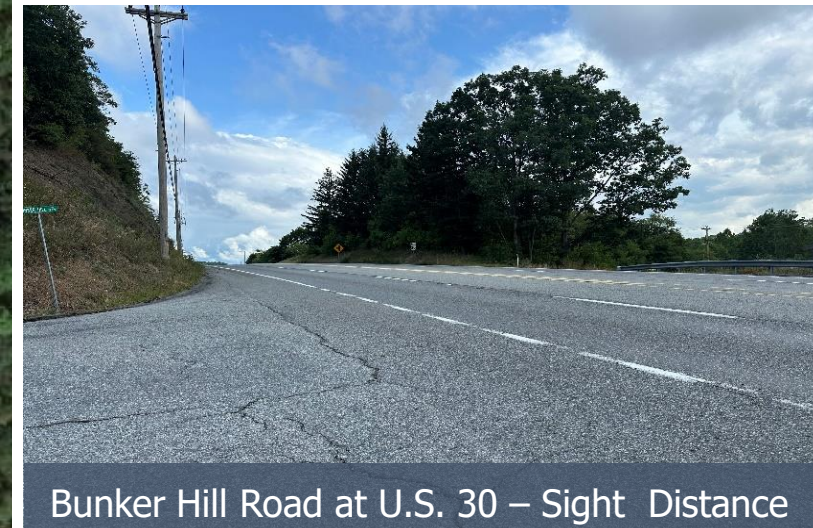
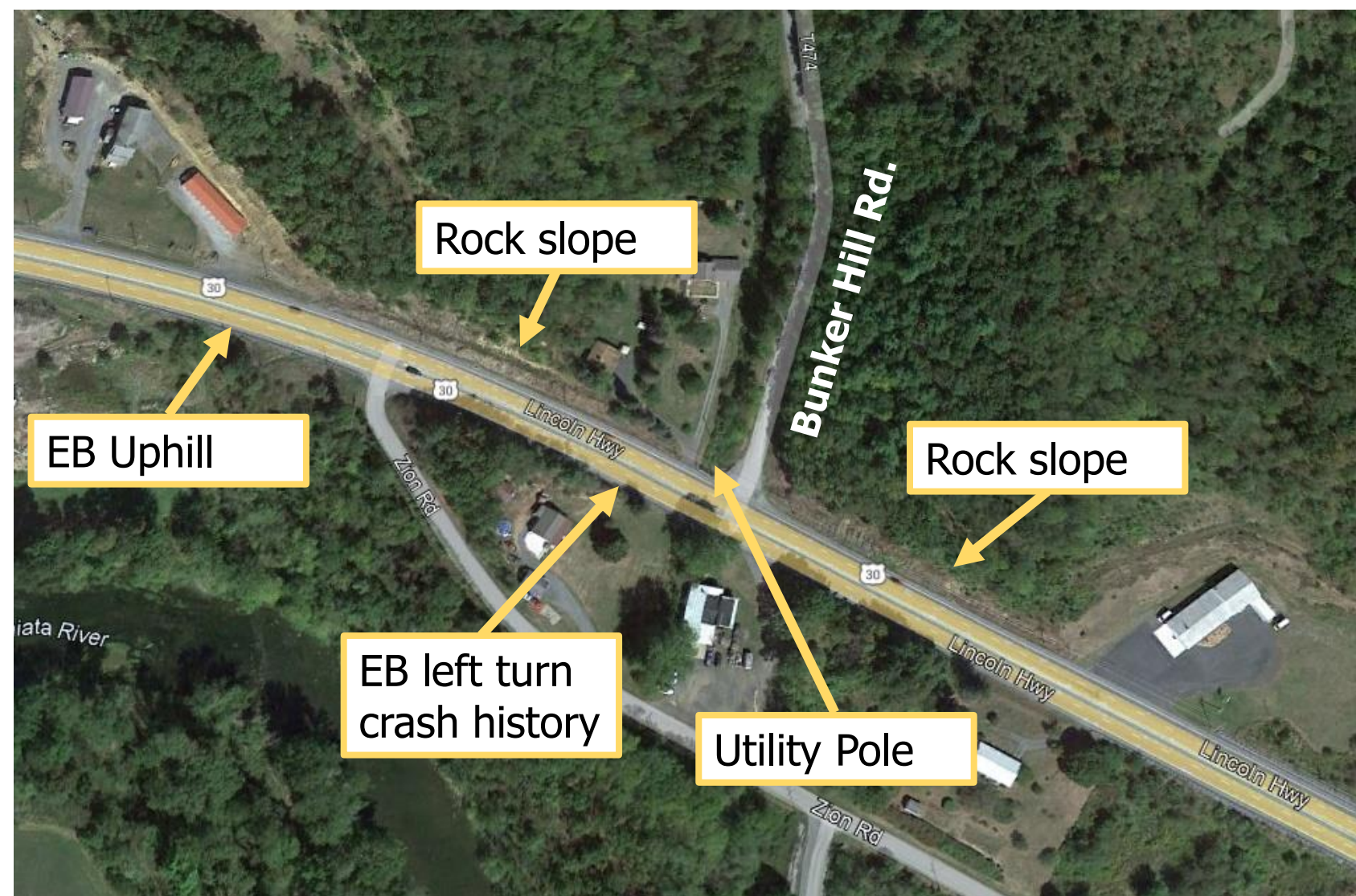
U.S. 30 – EVERETT TO BREEZEWOOD



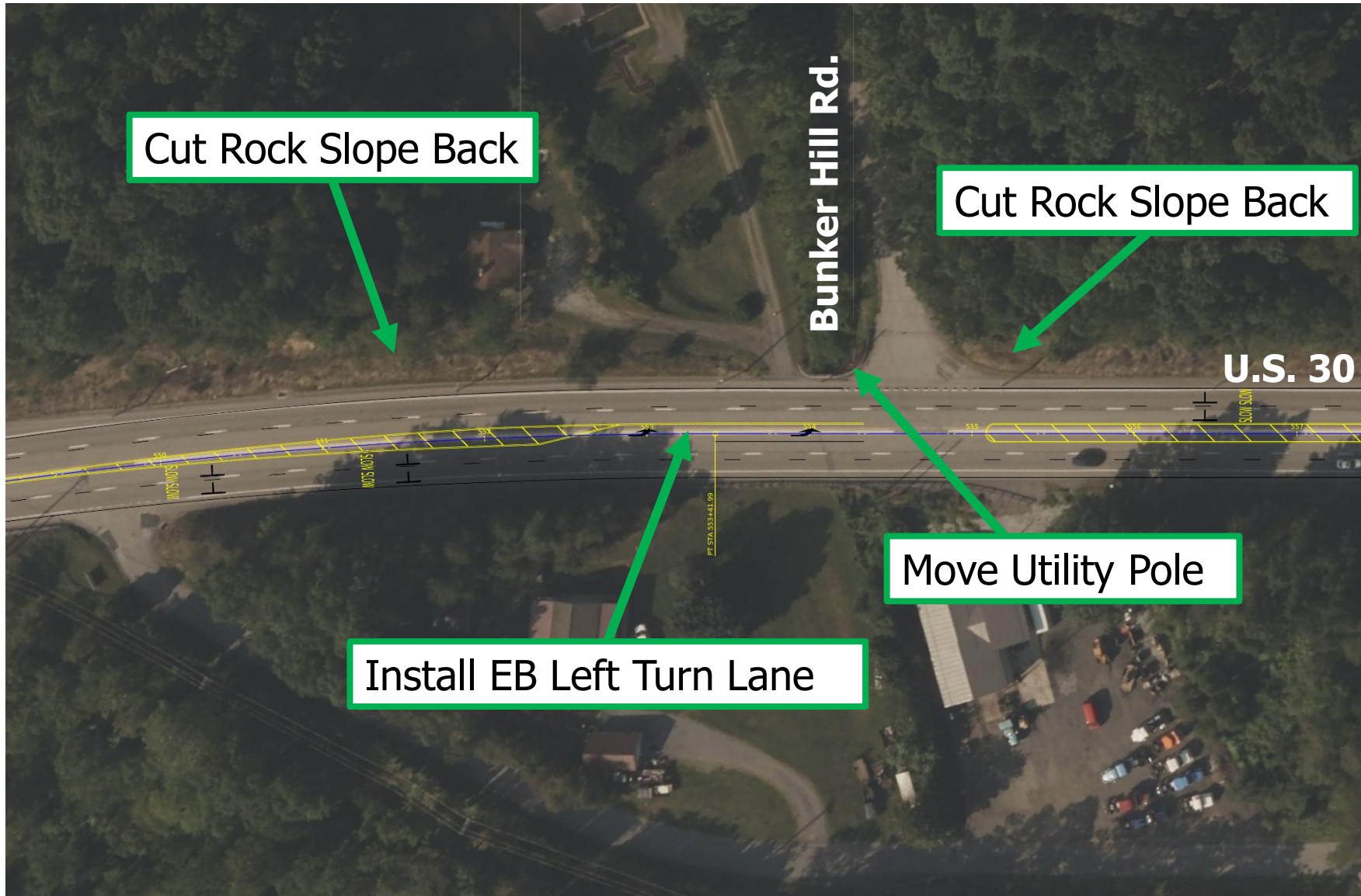
ZION ROAD AREA – PROPOSED CHANGES



Bunker Hill Road – Areas of Concern

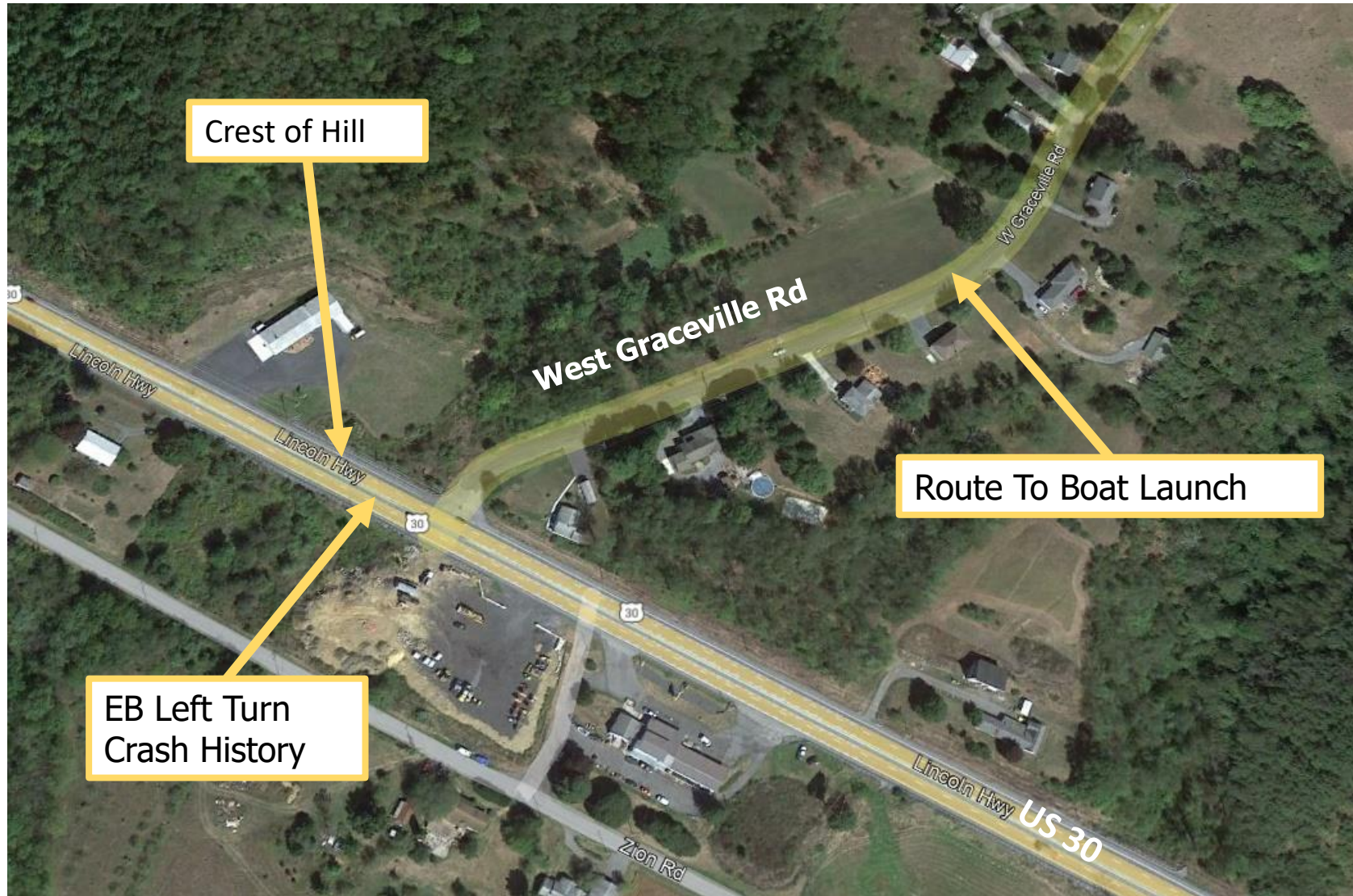


Bunker Hill Road – Proposed Changes



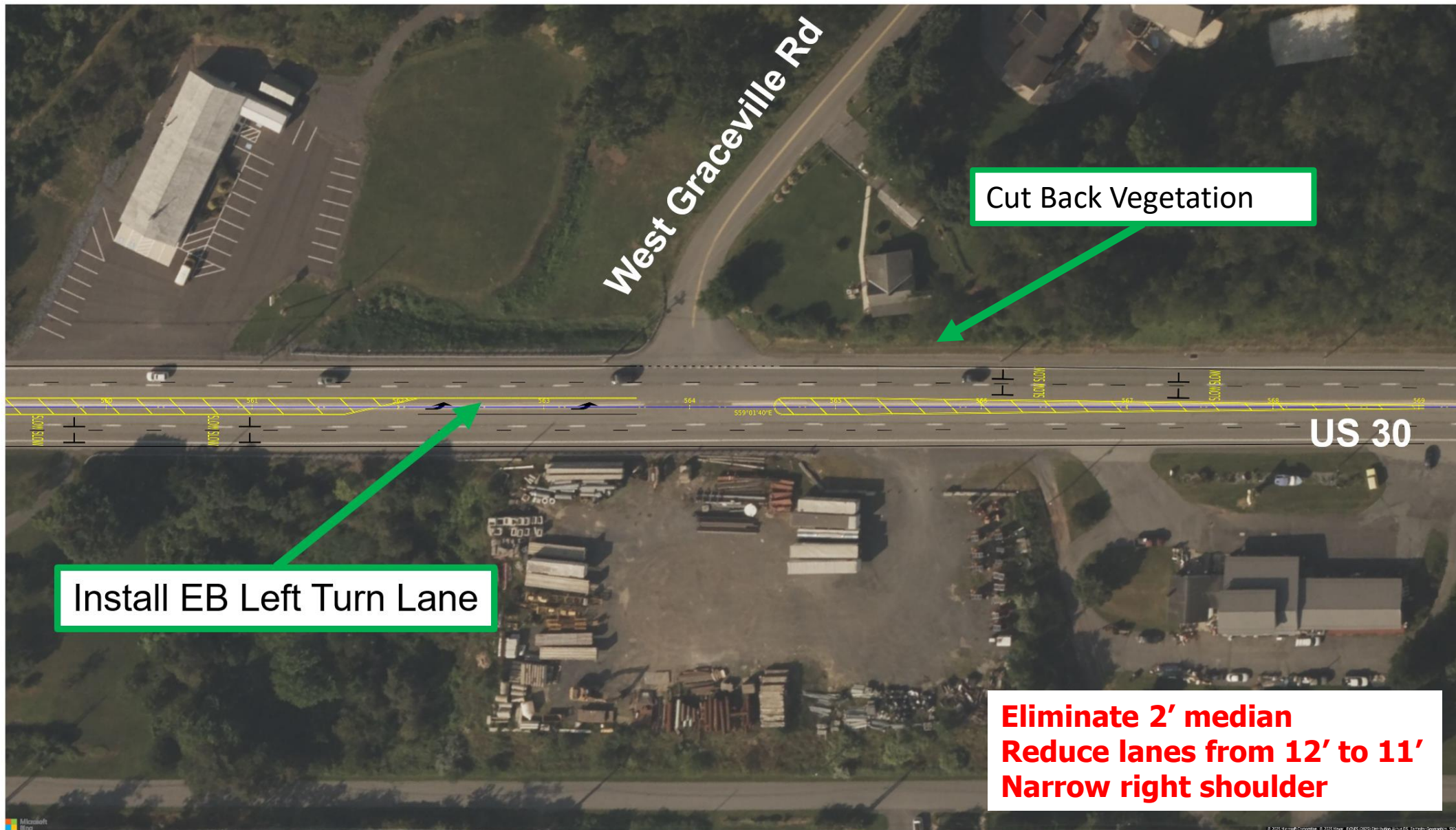
Eliminate 2' median
Reduce lanes from 12' to 11'
Narrow right shoulder

West Graceville Road – Areas of Concern



US 30 Eastbound
at West Graceville Road

West Graceville Road – Proposed Changes

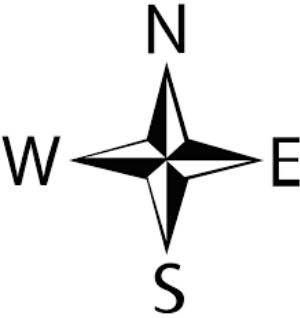
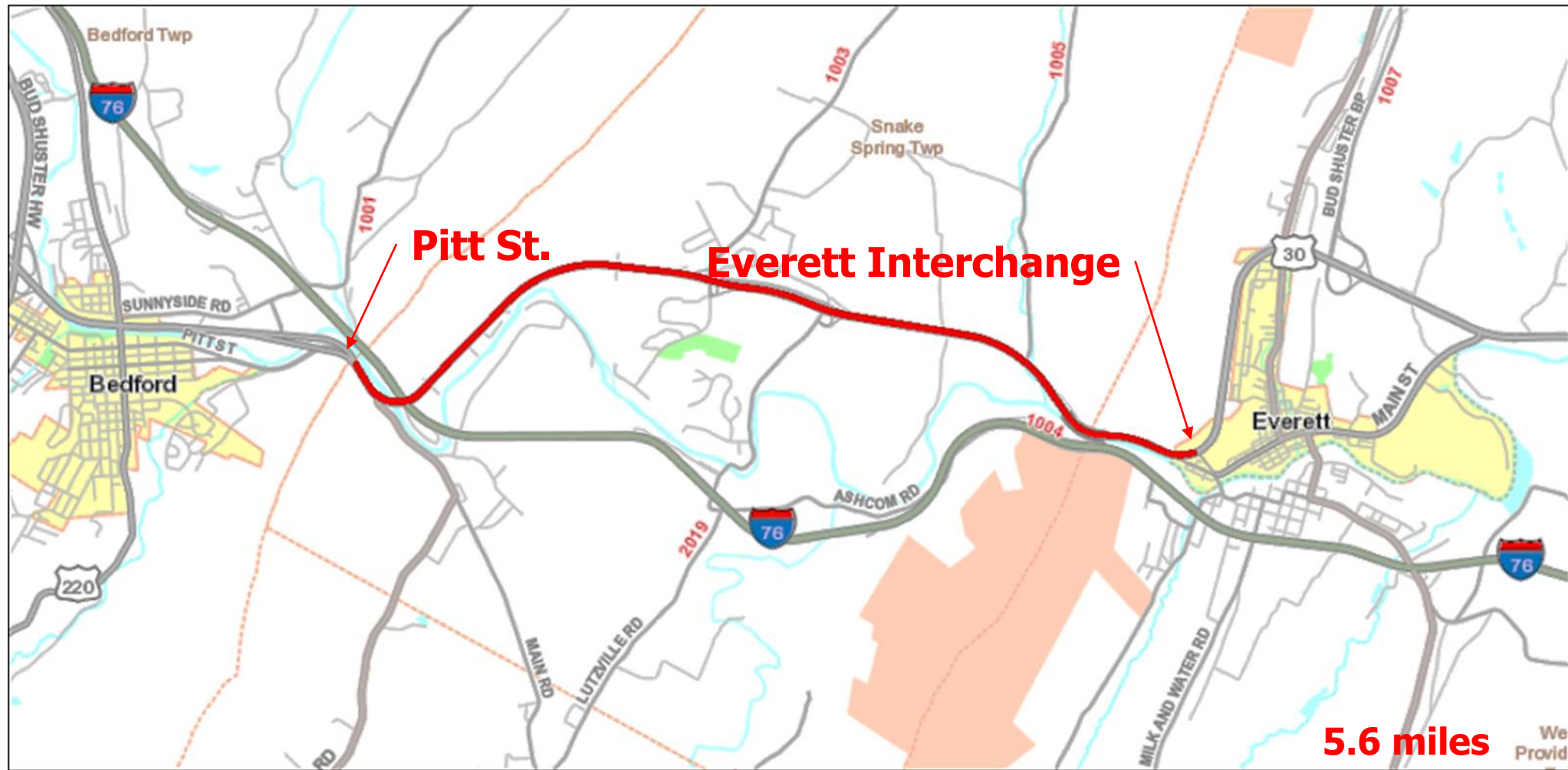


U.S. 30 – PITT ST TO EVERETT



- **Project Type:** Resurfacing
- **Location:** On U.S. 30 (Lincoln Highway) from Route 4010 (Pitt Street) to Route 8014 (Everett) in Snake Spring and West Providence Townships and Everett Borough
- **Construction Estimate:** \$5.0 - \$10.0 Million
- **Anticipated Bid Opening:** 2nd Quarter 2027

U.S. 30 – PITT ST TO EVERETT

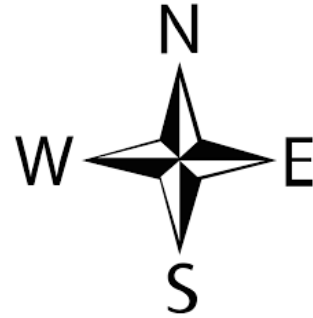
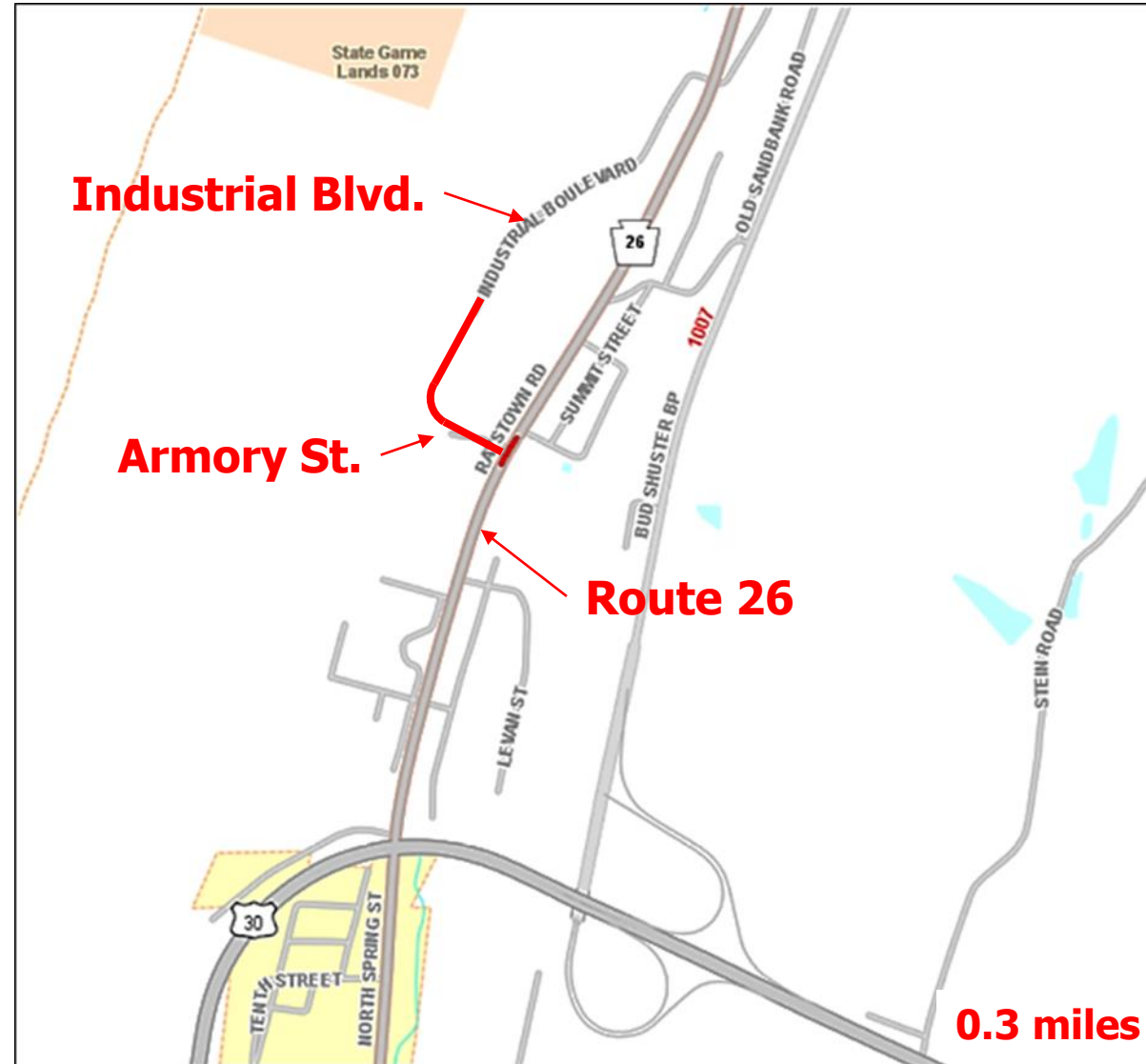


EVERETT BUSINESS PARK - INDUSTRIAL BLVD EXT.

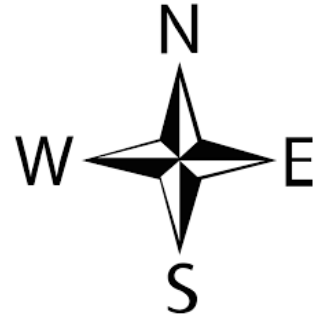
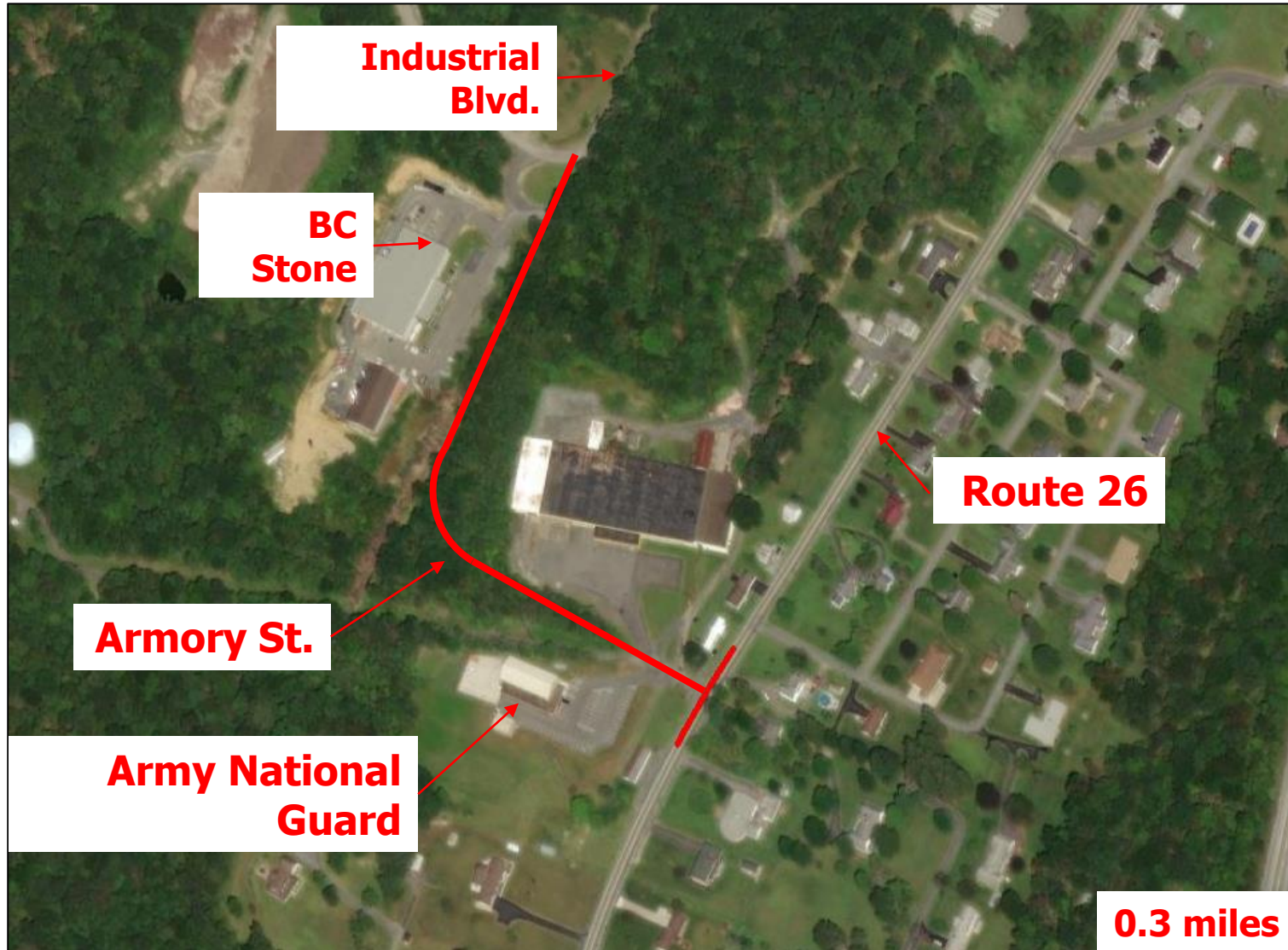


- **Project Type:** New Alignment
- **Location:** Extend roadway on Industrial Boulevard in West Providence Township
- **Construction Estimate:** \$1.0 - \$5.0 Million
- **Anticipated Bid Opening:** 1st Quarter 2026

EVERETT BUSINESS PARK - INDUSTRIAL BLVD EXT.



EVERETT BUSINESS PARK - INDUSTRIAL BLVD EXT.



Questions?



TEST GRAPHIC

