



Route 518 Improvement Project, Mercer County

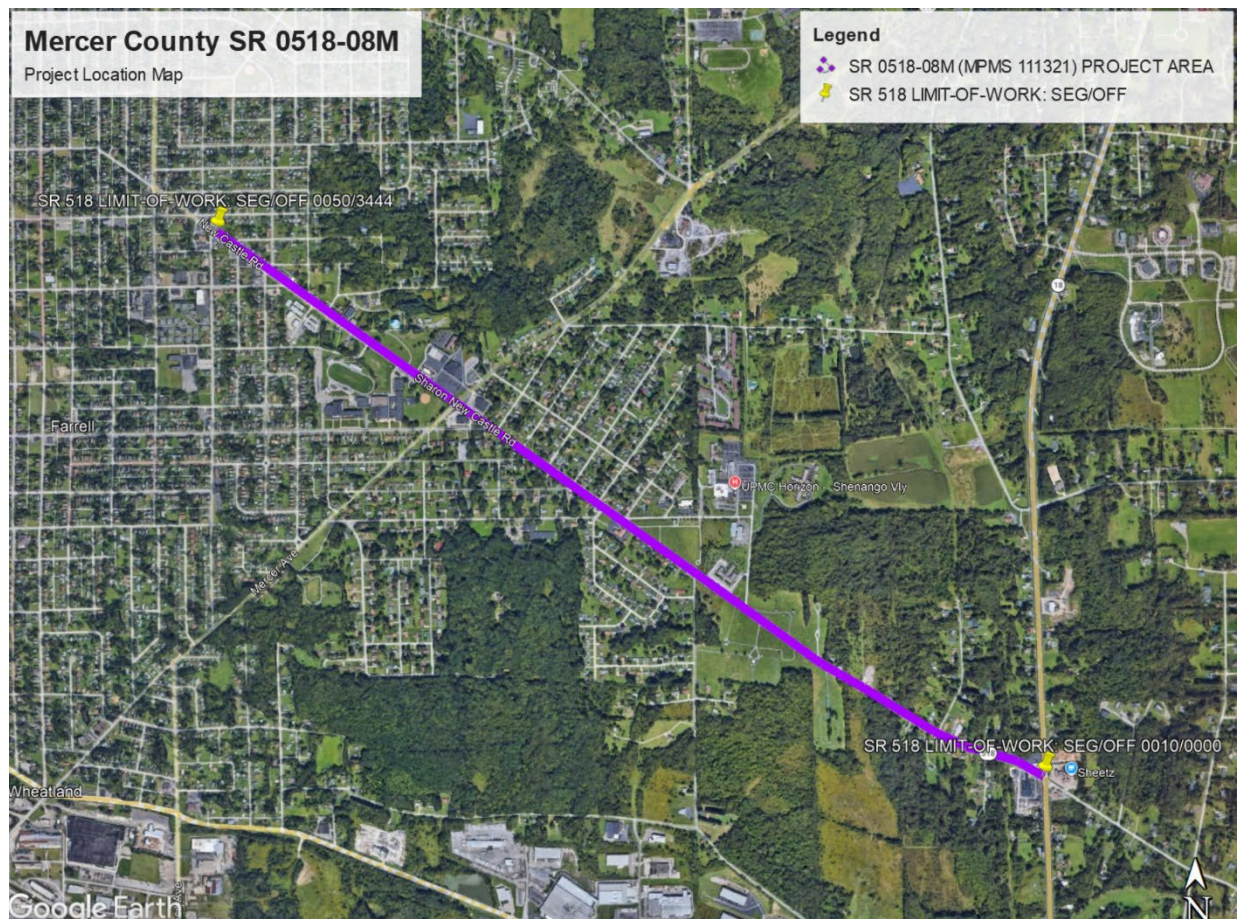
PROJECT DESCRIPTION

This project consists of pavement preservation along Route 518 corridor from the intersection of Route 518 and Route 18 to the intersection of Route 518 and Indiana Avenue (Route 3007) to improve and prevent further deterioration and failure of the existing roadway.

The proposed Route 518 roadway improvement project includes milling and paving along with upgrades to the guide rail, drainage, and roadway paint. The average daily traffic for this area is approximately 5,800 vehicles per day.

PROJECT AREA

Work will be done from Route 18 (Hermitage Road) in Hermitage to Indiana Avenue (Route 3017) at the border of Farrell and Sharon.





PROPOSED PLAN

The current pavement surface has reached the end of its serviceable lifespan and is experiencing various levels of failure, resulting in the increase of the decline of the existing roadway. The proposed work is to include the following:

- Remove 2 inches of the existing surface and replace with 2 inches of new pavement material.
- Roadway cross-slope adjustments, as needed.
- Driveway and side road adjustments, as needed.
- Upgrading the existing guide rail system to meet current standards.
- Minor drainage upgrades.
- Replacement of signs, roadway paint, and roadway markers.

All proposed work is to be performed within the existing legal right-of-way.

ANTICIPATED CONSTRUCTION

This project is expected to take place during the 2027 construction schedule.

TRAFFIC IMPACTS

Work is expected to be performed during daylight hours with temporary single-lane closures and traffic controlled by flaggers during construction operations.

CONSTRUCTION FUNDING

The estimated construction cost of the project is \$1.5 to \$3 million, which will be funded entirely with state funds.

CURRENT PUBLIC COMMENT PERIOD

The purpose of the public comment period is to introduce the project and receive input regarding any questions or concerns with the project. It is also an opportunity for the public to review and comment on the project's potential effect upon Cultural Resources pursuant to the Advisory Council on Historic Preservation's 36 CFR Part 800 regulations implementing Section 106 of the National Historic Preservation Act. The project documents can be made available in alternative languages or formats if requested.

Comments and questions can be submitted to PennDOT Project Manager Brody Guth, P.E., at brguth@pa.gov, 814-678-7355, or 255 Elm Street, Oil City, PA 16301. An online comment form for the Route 518 Improvement Project is also available at www.pa.gov/DOTdistrict1.