



CONSTRUCTION OVERVIEW

Construction of Section 1 is anticipated to be completed in 10 phases over three construction seasons from spring 2021 to winter 2023. Based on the current construction plan, there may be some overlap among phases, and the contractor will be required to accommodate local events and maintain traffic flow. Each roundabout will be constructed in a separate phase. The last phase of construction will be improvements to existing SR 981. This will avoid construction-related damage to the roadway prior to it being turned over to Mount Pleasant Township for local maintenance.



PROJECT SCHEDULE

Feasibility Study - COMPLETE

Preliminary Engineering - COMPLETE

Final Design – Nov. 2019 - Nov. 2020

- ✓ Right-of-Way Acquisition
- ✓ Utility Coordination
- ✓ Environmental Permit Approval
- ✓ Develop Final Construction Plans

Bid Letting – Dec. 2020

Contract Award – Jan. 2021

Construction – Spring 2021 - Winter 2023

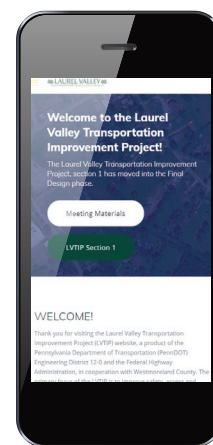


SECTIONS 2 & 3 UPDATE

LVTIP Sections 2 and 3 will move into Preliminary Engineering (PE) in 2020. During PE the Project Team will conduct environmental studies, refine the study alignments, evaluate intersection improvements, and continue coordination with the Key Stakeholder Committee and residents. Please visit the project website at <http://www.laurelvalleyproject.com> for additional information about Sections 2 and 3.



PROJECT WEBSITE UPDATE



The project website, www.laurelvalleyproject.com, has a new look! The website was updated for enhanced viewing on all devices. All displayed information, the handout and comment form from tonight's meeting is available for review on the website during the public comment period ending February 13. Please share this opportunity with your friends and neighbors in the project area.



CONTACT THE PROJECT TEAM

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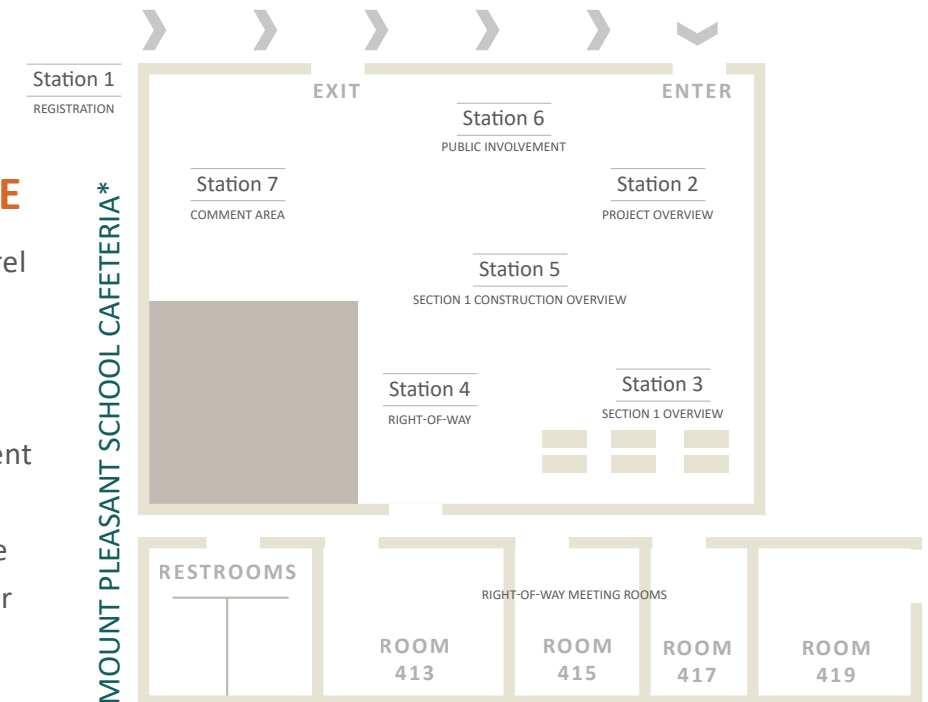
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WELCOME

TO THE PUBLIC OPEN HOUSE

Thank you for attending the fourth Laurel Valley Transportation Improvement Project (LVTIP) Open House Public Meeting. The purpose of the meeting is to give an update about the advancement of Section 1 (SR 981, Section Q20) to Final Design. Project Team members are available at all informational stations for one-on-one discussions and to answer any questions that you might have.



STATION OVERVIEW

STATION 1: REGISTRATION

Please sign-in and receive a comment form at this station.

STATION 2: PROJECT OVERVIEW

View project summary information and key activities to date.

STATION 3: SECTION 1 OVERVIEW

Review key improvements along the Final Design Alignment which will be displayed on tabletop mapping. Additional displays at this station will include information about roundabouts, and improvements to Old SR 981.

STATION 4: RIGHT-OF-WAY

Learn about PennDOT's Right-of-Way process at this station. Members of the Right-of-Way team will be available to answer questions and meet with property owners one-on-one as needed.

STATION 5: CONSTRUCTION PHASING

Review proposed construction phases and related traffic detours for Section 1 construction.

STATION 6: PUBLIC INVOLVEMENT TO DATE

All project-related Public Involvement activities for the project, including the list of Key Stakeholders Committee members, are displayed.

STATION 7: COMMENT AREA

Complete your comment form. The form may also be completed electronically or at home and mailed. The comment period will be open until Thursday, February 13, 2020.



KEY FEATURES OF SECTION 1: SR 981, SECTION Q20

Section 1 will address sight distance issues and improve curves and grades throughout the project area. Three roundabouts will replace traditional intersections to improve safety. SR 981 travel lanes and shoulders will be widened in both directions, to include 12-foot travel lanes and eight-foot shoulders that can accommodate bicycles and pedestrians.

1 SR 981/SR 819 Roundabout

The new roundabout at this intersection will replace the stop sign-controlled intersection. Beneath the roundabout, a new culvert will be built to relocate the stream that runs beneath the roadway. The Project Team coordinated with Southwest Pennsylvania Railroad to minimize impacts to the railroad bridge adjacent to the roadway.

2 SR 981/Hecla Road/State Street Roundabout

This intersection will also be constructed as a roundabout. The intersection will be moved northward to minimize impacts to Middle Presbyterian Church and Cemetery. Mount Pleasant School District is considering a partnering arrangement for aesthetic treatments in the center island of the roundabout, including landscaping and signage to serve as a gateway to the school's campus.

4 Turnpike Vertical Clearance

SR 981 will be lowered as it travels below the Turnpike bridge to provide the required 16 feet, six inches of vertical clearance.

3 Fiedors Grove Road

Fiedors Grove Road will be relocated to accommodate intersection sight distance.

6 SR 981/Carpentertown Road Intersection

A new intersection with Carpentertown Road will be built to accommodate the new SR 981 alignment. The current intersection with Carpentertown Road will be maintained.

5 Off-Alignment SR 981

A portion of SR 981 will be realigned approximately from Carpentertown Road to Waltons Lane to minimize residential impacts. along the existing roadway. Residential access will be maintained.

7 Boyer Run Culvert

A culvert will be installed to allow the realigned portion of SR 981 to travel over Boyer Run.

8 SR 981/Boyer Road Intersection

A new intersection with Boyer Road will be built. This intersection will be stop sign-controlled.

11 Norvelt Roundabout

The Norvelt roundabout will consolidate three intersections into one. SR 981 will follow existing SR 2051 to the roundabout. The roundabout will be constructed outside of the existing roadway template to minimize impacts to business, residences, and public resources.

10 Hurst Run Culvert

The Hurst Run culvert will be replaced.

12 Park Access

Old SR 981 will become the park entrance and end at the parking lot.

13 Former Trolley Line

From the Norvelt roundabout, SR 981 will follow the former trolley line to minimize impacts along existing SR 981. A new connection with existing SR 981 will be constructed. Existing SR 981 will also be improved.

14 Project Tie-In

SR 981 will reconnect with existing SR 981 south of Windy Hill Road.

9 Improvements to Existing SR 981

Existing SR 981 will become Old SR 981 from the realigned portion of SR 981 until the alignment reconnects with existing SR 981 south of Waltons Lane. Old SR 981 will have a cul-de-sac at each end where it will be separated from realigned SR 981. Three intersections will maintain access to Old SR 981. Improvements to Old SR 981 are anticipated to include the removal of the old overhead railroad truss, preservation of Boyer Bridge, repaving, improved drainage, and new cross pipes. These improvements will take place during the final phase of project construction. Once improvements are complete, Old SR 981 will become a municipal road.