

U.S. 422 M1B Construction Update: Summer 2025

Eastbound Concrete Paving to be Completed This Summer

Summer 2025 – PennDOT’s contractor will continue concrete paving the new eastbound travel lanes on U.S. 422, under Stage 2 of PennDOT’s \$83.6 million Section M1B project to reconstruct and improve 2.1 miles of the highway in Lower Pottsgrove Township, Montgomery County.

Workers are progressing from west to east, paving one lane at a time. Prior to placing the concrete, load transfer units (see below) are placed at intervals to transfer the load of traffic between adjacent concrete slabs. Expansion joints are sawcut across the concrete slabs before curing.

IMAGE 422-9

Excavation at the eastern end of the project is nearly complete. Workers paved the new shoulder approaching the new bridge over Sanatoga Road and the Sanatoga Creek.

Over the spring, the concrete decks, parapets, and shoulders were constructed for the new bridges carrying U.S. 422 over Porter Road and Sanatoga Road.

IMAGE 422-10

Stage 2 construction will continue until late summer of 2025. Eastbound traffic will then shift onto the new pavement and shoulder, and temporary pavement will be placed in the median area prior to shifting westbound traffic onto the median area to allow for reconstruction of the westbound pavement and shoulder area.

Once the project is completed, the highway will have improved curve radii, shoulder widths, and vertical clearance that will enhance travel and safety for motorists.

IMAGE 422-1

Installation of Intelligent Transportation Systems (ITS) components — electronic message signs, and traffic cameras — included in the project is also underway on roadways that feed traffic onto U.S. 422 and adjacent arterials at various locations. ITS work this summer and fall will find crews working on Route 23 in Chester County, in Spring City, Phoenixville, and Valley Forge areas.

Motorists will encounter regular off-peak daytime and overnight lane closures during Stage 2 construction.

In addition to reconstructing the travel lanes and shoulders in both directions to enhance travel and safety, improvements under this contract include:

- Constructing sound barriers along sections of westbound U.S. 422
- Improving the stormwater drainage system and stormwater management facilities with two new detention basins
- Upgrading highway signs

IMAGE 422-4

Work on the project is scheduled to finish in early 2028.

The construction contract, financed with 80 percent federal and 20 percent state funds, is the seventh project in PennDOT's initiative to rebuild and improve the U.S. 422 bypass near Pottstown. Since 2012, PennDOT has completed five projects, valued at \$263.4 million, to improve the U.S.422 corridor in Montgomery and Chester counties.

A sixth project (Section MCP) — addressing maintenance issues between the Trooper Road and Sanatoga Road exits — is also underway.

J.D. Eckman is the general contractor on Section M1B.