

SR 0422 (Benjamin Franklin Highway) Traffic Signal Corridor

PennDOT District 5-0

Project Description:

PennDOT District 5-0 is proposing to upgrade thirteen (13) traffic signals and provide roadway improvements at four (4) intersections along SR 0422 (Benjamin Franklin Highway) in Amity and Exeter Townships, Berks County. The intersections involved extend from River Bridge Road to the east and Pineland Road/Sunset Manor/Drive to the west, will be in construction over an approximate 18-month period. Proposed temporary construction easements, traffic signal easements and right-of-way are shown where they may be needed.

Project Schedule:

2026	Construction Begins (Spring)
2027	Construction Completion (Fall)

Construction Information:

Construction activities will be staged so that minimal disruption to vehicular traffic and pedestrian activity occur throughout the duration of the project. Traffic Signal equipment will be completely replaced and modernized with new traffic poles, signals, pedestrian push buttons, controller cabinets, emergency preemption devices, and detection equipment. ADA Ramps and landings will be upgraded where missing and/or non-compliant at the signalized intersections along the project corridor. Short-term lane closures will occur during non-peak traffic periods in order to accommodate construction equipment needed to excavate foundations for traffic mast arm poles, excavate and restore ADA Ramps/Landings, and to trench the roadway for the installation of conduit for traffic signal cable.

The following four intersections will require some additional traffic control due to the roadway work that is associated with each. However, no detours will be expected due to the nature of the work to be performed.

Pineland Road/Sunset Manor Drive: The intersection improvements at this intersection with SR 0422 will include aligning Sunset Manor Drive with Pineland Road. Current conditions do not have these side streets aligned when crossing over SR 0422. Minor roadway widening on the east side of Sunset Manor Drive will provide proper roadway alignment. Short-term lane shifts with appropriate traffic control devices and advanced signing will be provided.

Center Road EB: Radius and access improvements will be made on both the northeast and southeast corners of the intersection with SR 0422. Curb and drainage improvements will be made to provide for better definition between roadway and property ingress/egress. Short-term lane shifts with appropriate traffic control devices and advanced signing will be provided.

Monocacy Creek/N. Monocacy Creek Road: Lengthening (~80' +/-) of the eastbound left turn lane will be performed utilizing in the area of the concrete median. Short-term lane closures in both the east and west bound directions will occur during non-peak traffic periods in order to accommodate construction equipment needed to excavate the roadway and install pavement needed to lengthen the turn lane.

Old Airport Road EB: Lengthening (~200' +/-) of the eastbound left turn lane will be performed utilizing a portion of the existing grass median area. Additionally, widening on the southbound approach between east and west bound SR 0422 will occur on the west side in order to accommodate a second southbound left turn lane. Short-term lane closures in the east and south bound directions will occur during non-peak traffic periods in order to accommodate construction equipment needed to excavate the roadway and install pavement needed to lengthen/add the turn lanes.

It is PennDOT's intent to reach out to the emergency responders, the school district, municipal officials, and the general public that utilize the roadway to gather feedback on the project.

Please use the attached form to provide the team with your comment and/or concerns related to the proposed project. Your time to complete the survey is greatly appreciated.

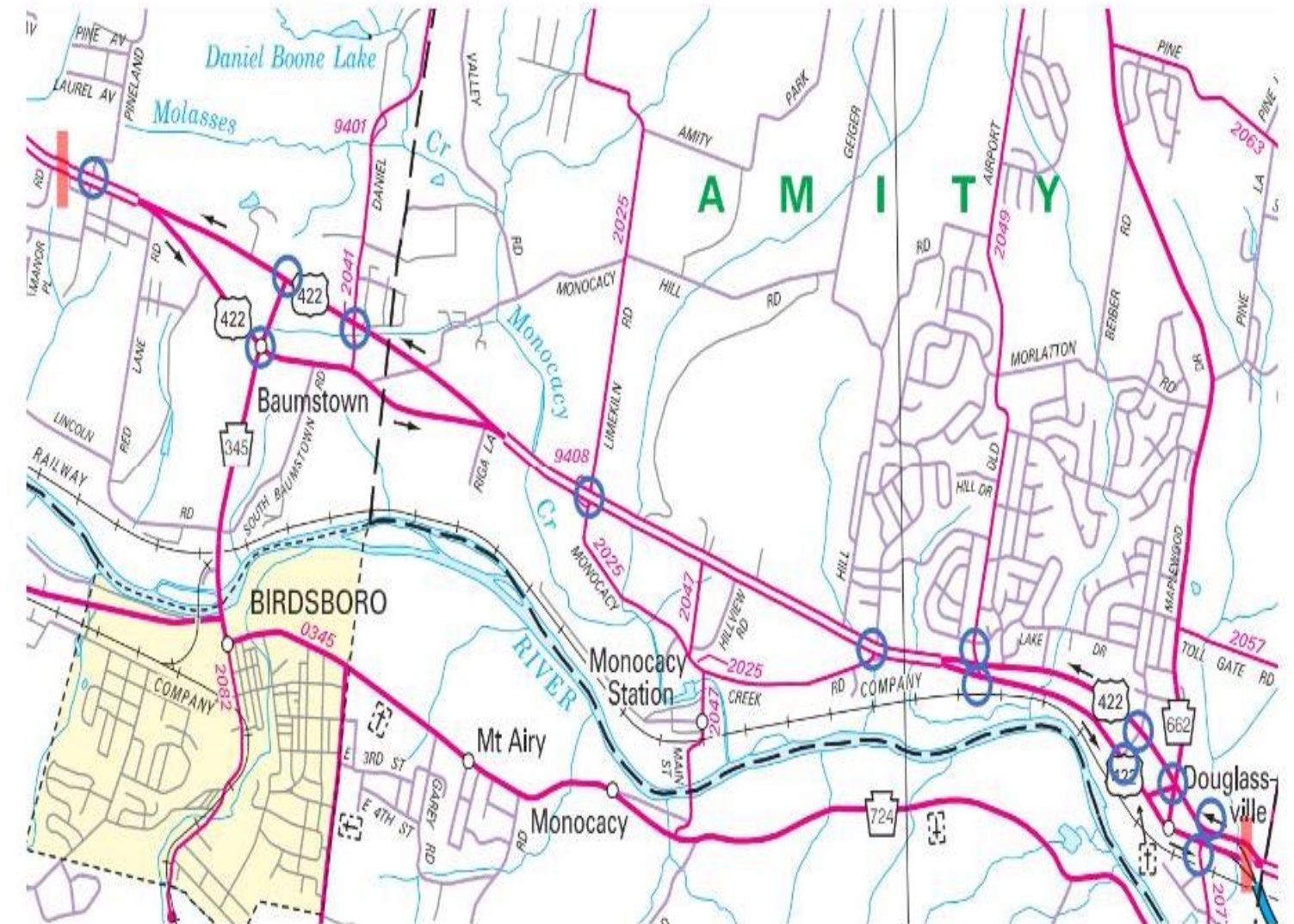


pennsylvania
DEPARTMENT OF TRANSPORTATION

SR 422 Ben Franklin Corridor

Berks County, Exeter and Amity Townships

MPMS# 110075



Project Limits: |

Intersection Locations: ○