



DEPARTMENT OF ENGINEERING AND PLANNING  
 Division of Engineering  
 One Spring Street  
 Newton, New Jersey 07860  
 973-579-0430  
 dpw@sussex.nj.us  
 Matthew R. Sinke, P.E.  
 Division Director / Assistant County Engineer

**Updated Notice-CR517-Andover Sparta Rd - Gas Main Installation Project - Distributed: June 28, 2024**

**Project:**

Installation of a 6” High Pressure Steel Gas Main along with a pressure reducing station in and along Lenape Road.

Locations are as follows:

- CR-517 (Lenape Road) from Grist Lane, Andover Borough, and ending at the Intersection of Andover Sparta Road (CR 517) and Andover Mohawk Road in Andover Borough.

**Contractor:**

Penn Bower Inc., Contractors, on behalf of Elizabethtown Gas Company. (Note this work is being performed under a Sussex County Road Opening Permit for work within the County Right of Way).

**Project Funding:**

Private Funding.

**Anticipated Schedule:**

- Estimated Construction Start: On or about July 8, 2024
- Estimated Construction Completion: July 19, 2024
- **This section of work is scheduled to be completed during nighttime hours – 7:00 PM to 5:00 AM**

(Schedule subject to change based on unforeseen conditions.)

**Traffic Impacts:**

Construction will require a daily road closure of CR-517. Expect Delays or Plan Alternate Routes.

**Construction Activities:**

- Excavation and removal of materials to the depth of 36” to 42” in the northbound lane for approximately 470 LF.
- Place gas main within the trench area.
- Backfill trench with Dense Graded Aggregates compacted to a minimum of 95%.
- Place HMA asphalt mix (12.5M64) in various layers to the surface.
- Restripe in areas disturbed by limits of work as needed.
- Residential Gas Service installations.

**Contact Information:**

For more information about this project please feel free to contact Richard Vander Ploeg, Inspector of Road Openings of the Sussex County Division of Engineering at 973-579-0430 or email at [dpw@sussex.nj.us](mailto:dpw@sussex.nj.us)



Roadway View: Typical Gas Main Pipe Installation



Roadway View: Typical Backfilling Operations



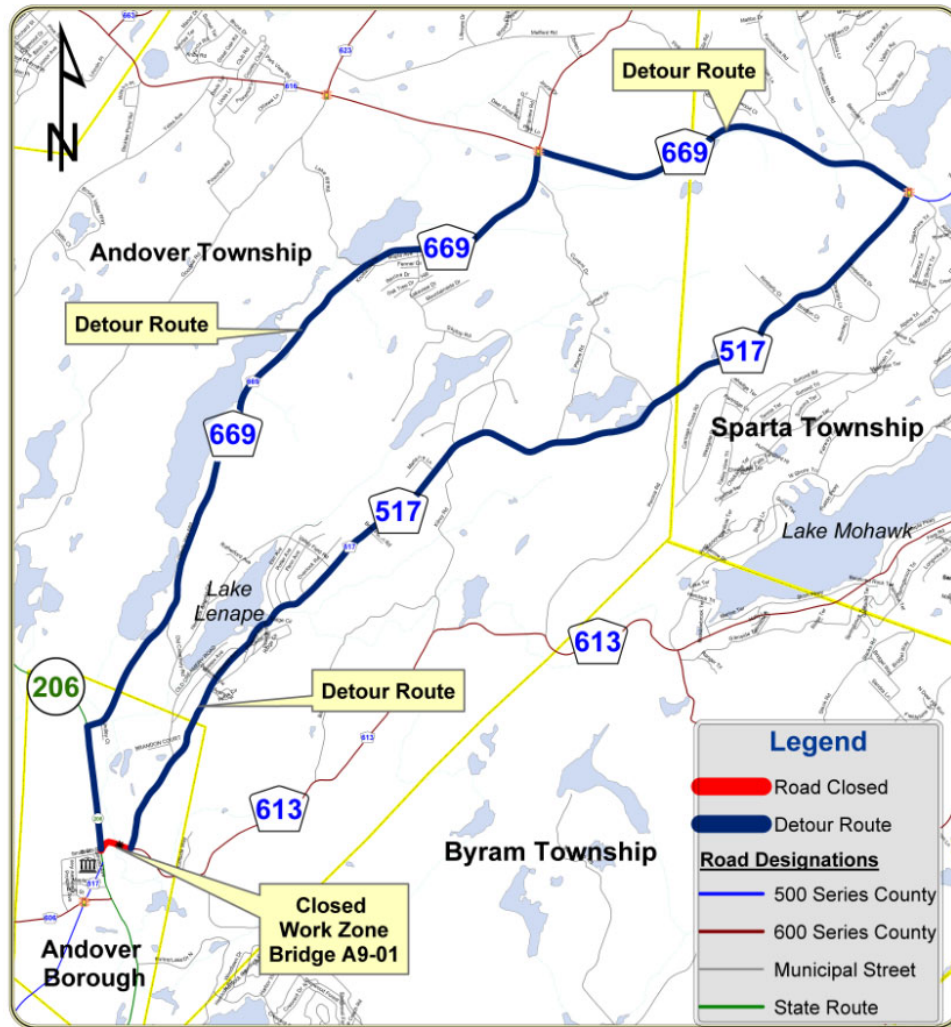
Roadway View: Typical HMA Pavement to Grade



DEPARTMENT OF ENGINEERING AND PLANNING  
 Division of Engineering  
 One Spring Street  
 Newton, New Jersey 07860  
 973-579-0430  
 dpw@sussex.nj.us  
 Matthew R. Sinke, P.E.  
 Division Director / Assistant County Engineer

**Updated Notice-CR517-Andover Sparta Rd - Gas Main Installation Project - Distributed: June 28, 2024**

**Map: CR-517 – Project Limits**



N:\04 Asset\01 Road\517\A\_A\Projects\2024 Etown Main Extension - Andover Sparta Rd - Lake Lenape\Letters-Corr\20240628\_PBL NTC\_CR517\_Updated Public Notice