

## CONSTRUCTION OF ROUTE 1 / LAFAYETTE ROAD SEWER PROJECT

DATE: SEPTMEBER 23, 2020

**SCOPE OF WORK:** Installation of approximately 18,000 linear feet of sewer mains in the roadways of Bayberry Lane, Jak-Len Drive, Lafayette Road / State Highway Route 1, and portions of Main Street, Rabbit Road and Toll Road. Lafayette Road / Route 1, Main Street, and Toll Road are all Massachusetts Department of Transportation maintained roadways. Approximately 180 linear feet of the gravity sewer shall be installed via horizontal directional drilling at the existing bridge above Smallpox Brook on Lafayette Road / Route 1.

The project also includes the construction of three (3) new sewer pump stations. Two (2) submersible pump stations are located on Bayberry Lane and Jak-Len Drive. The third pump station is a flooded suction, dry pit pump station at 63 Lafayette Road / Route 1. The dry pit side shall be a custom prefabricated coated steel structure with pumps, process piping, control panel and all other appurtenances installed by the manufacturer. An 8" forcemain shall tie the pump station on Lafayette Road / Route 1 into the existing municipal sewer system.

**PROJECT DESIGN:** WESTON & SAMPSON ENGINEERS

**CONTRACTOR:** ALBANESE BROTHERS, INC.

**EXPECTED COMPLETION DATE:** AUGUST 2022

**RESIDENT ENGINEER:** ERIC DOE, P.E.

**BUDGET:** \$12.4 MILLION

**CURRENT STATUS:** Construction has begun on Rabbit Road and Main Street. The existing 8" sewer main was removed and replaced with a larger 10" sewer main. This new sewer main is currently being extended along Main Street, to both the east and west. Temporary pavement has been laid down on Rabbit Road to cover the work area for the winter.

**UPCOMING WORK ACTIVITIES:** During the remainder of September 2020/early October 2020, work on Main Street will continue as the new 10" sewer main is installed. Sewer services will be brought out of the roadway and extend to the intersection of each parcel in the project area.

During the second half of October, it is expected that construction will move to Lafayette Road / Route 1 and/or Bayberry Lane at this time.