

CONSTRUCTION OF ROUTE 1 / LAFAYETTE ROAD SEWER PROJECT

DATE: March 25, 2021

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 of the main line is complete on Bayberry Lane. A crew will begin to install service pipe from the mainline to each property line on Bayberry Lane shortly.

Construction of the mainline has begun on Jak-Len Drive. Installation of mainline sewer pipe will continue until MassDOT allows construction activities to resume on State roads. At this point, construction will likely shift to Lafayette Road / Route 1.

UPCOMING WORK ACTIVITIES: Construction will progress on Jak-Len Drive until early to mid-April. Progress will be controlled by subsurface conditions. Construction activities are expected resume on Lafayette Road / Route 1 in mid-April.

Construction of the pump station on Bayberry Lane and Jak-Len Drive is expected to begin later in 2021.



Continued drilling operations are expected to resume when MassDOT allows for construction activities to resume on State roads. Blasting of bedrock in the area from Allen Drive to Gerrish Road along Route 1 / Lafayette Road is expected to occur sometime in 2021, depending on construction progress and permitting approval for the blasting work.

Additional work on Main Street may take place later on in 2021 at the intersection of Toll Road.