

***2009 Road Program – Station Avenue Utility Replacement and Repaving
Project Update No. 1***

September 11, 2009

The project consists of the “milling and overlay” of Station Avenue from Hinchman Avenue (C.R. 657) to Chews Landing Road (Temp. S.R. 41/C.R. 573). Also, included in the project will be the installation of new fire hydrants and the replacement of the older sanitary sewer laterals and water services to each property in the work area. As part of the design process, which began in March 2009, the Borough conducted a video pipe inspection of the sanitary sewer pipes in the area. Considering it is approximately 65 years old, the sanitary sewer piping along Station Avenue was generally in good condition; however, it was still advisable to replace any older sewer laterals before the asphalt roadway is repaved. Therefore, each of the older sanitary sewer laterals will be replaced from the existing sewer main to approximately the curb line, where a new “clean-out” will be installed.



View of Station Avenue Looking Toward Hinchman Avenue (C.R. 657)

Also, the Borough reviewed the relative age, size and capacity of the existing municipal water main piping beneath the street. Based upon this evaluation, it was not necessary to replace the existing water main along Station Avenue; however, there are two (2) older fire hydrants that will be replaced before the repaving process. Also, it was still advisable to replace the individual water services (which are typically one inch diameter or smaller pipes) that connect each house to the water main located beneath the roadway. Each

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individual water service will be replaced from the water main to approximately the curb line, where a new house shut-off valve will be installed.

Each homeowner in the project area is reminded they are still responsible for the water service and sanitary sewer lateral from their house to the newly installed house shut-off and cleanout; however, a construction project such as this one is always a good time to think about having your plumber (or other qualified contractor) replace the remaining older piping. Finally, the Contractor will repair several of the existing storm water inlets along portions of the roadway. It should be noted that any improvements to correct the ongoing drainage issues along these portions of Station Avenue are beyond the scope of this project and future solutions to these extremely complicated issues will continue to be reviewed and studied.



View of Existing Cracked Pavement along Station Avenue

Upon completion and acceptance of all of the proposed utility replacement work, the Borough will replace the existing concrete curbing and driveway aprons where necessary prior to the repaving process. Once the new concrete work is complete, the selected contractor will mill and overlay the existing asphalt pavement.

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The project, which included similar work on Pennbrook Drive, was designed by the Borough Engineer and the project was advertised for public bid on July 3, 2009. A total of nine (9) contractors submitted bids for the project and the prices ranged from \$320,034.42 to \$433,962.28. The project was awarded in accordance with New Jersey Public Contracts Law to the lowest responsible bidder, GWP Enterprises, Inc. of Franklinville, New Jersey. A preconstruction meeting was held on August 20, 2009 and during the meeting, the Contractor indicated that the project should be started before the end of September. Based on additional discussions with the Contractor, they are tentatively scheduled to start work on Station Avenue on Monday, September 21st. They will begin replacing the existing sanitary sewer laterals and water services for each house and they plan on starting the storm water inlet repairs and the replacement of the selected concrete curbing and driveway aprons by September 28th.



View of Old Fire Hydrant to be Replaced