DUFRESNE GROUP
CONSULTING ENGINEERS

COTTAGE STREET WATER MAIN IMPROVEMENTS

MANCHESTER, VERMONT

The Town of Manchester, Vermont proactively pursues the replacement of antiquated 100 year old cast-iron water main. The project replaced 1,200 linear feet of 1894 4-inch diameter cast-iron main.

The new main is 8-inch diameter ductile iron on the full length of Cottage Street. This upgrade follows recommendations of the 1984 master plan developed for the Manchester Water System and improves fire flow for the residential area.

KEY FEATURES

- Provides fire protection to areas previously not served.
- Road reshaping included in the project for minimal additional cost.
- Trench drain system incorporated for ground water collection.

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