DUFRESNE GROUP
CONSULTING ENGINEERS

DOWNTOWN SIDEWALK PROJECT
BRATTLEBORO, VERMONT

The Downtown Sidewalk Project will replace the aging sections of sidewalk with new concrete sidewalk to improve pedestrian safety. The project also includes a significant landscaping and streetscaping aspect to improve aesthetics. The competed project will create an attractive and safe pedestrian facility in downtown Brattleboro.

Early in the project, the Town noted that some of the buildings along Main Street had basements that extended under the sidewalk with abandoned coal chutes or entrances. The locations of these basement extensions were unknown. Dufresne Group performed investigations of basements throughout the project area to identify locations with abandoned coal chutes or entrances. Dufresne Group provided a design for these areas to ensure the structural integrity of the new sidewalk.

Dufresne Group is currently in the design phase of this project, with construction expected to begin in Spring 2014. This project consists of sidewalk improvements along Main Street from the Gilbert Memorial Bridge to Walnut Street including granite curb, concrete sidewalk, landscaping and streetscaping.

KEY FEATURES

- Funded in part by VTrans Local Transportation Facilities Program.
- Enhance the sidewalk facilities with a decorative brick band, new street trees, planters, benches and bike racks.
- Performed basement investigations of all buildings adjacent to the sidewalk to locate abandoned coal chutes and entrances.
- Completed public involvement process with multiple well-attended public meetings.

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