

MAIN STREET SIDEWALK CONSTRUCTION SERVICES

TOWN OF SPRINGFIELD, VERMONT



Downtown Project Area



Sidewalk In Progress

Dufresne Group provided construction consulting services for the Springfield Main Street Sidewalk including the following:

- On-site construction observation
- VTrans quantities tracking
- Review of Contractor payment requests
- Processing project change orders

The Springfield Main Street Sidewalk project consisted of the removal and replacement of over 3,500 linear feet of concrete curb, 300 linear feet of granite curb and 3,800 linear feet of concrete sidewalk with decorative stamped pavement areas. The project also included the replacement of traffic signals at the Town Square with ADA approved pedestrian traffic signals and vehicular traffic loops.

The Springfield Main Street Sidewalk design utilized the Vermont Agency of Transportation 2006 Standard Specifications for Bridges and Highways as the project documents. This required the Resident Project Representative to keep track of over 80 unit price items.

KEY FEATURES:

- Construction in downtown Springfield requires coordination with numerous property owners.
- Construction cost of \$1,100,000.
- Unique project features included decorative stamped pavement.
- Construction challenges included discovery of steel trolley tracks in reinforced concrete at the site of planned traffic signal loops.
- DG worked with the Town and Contractor to address the change in conditions without schedule impact.