
**Elm St at Canal St
Traffic Signal Upgrade
Millbury, MA**

**Duration: 2011-2012
Project Fee: \$15,000
Firm Fee: \$10,000
Role: Sub-consultant**



TrafInfo Communications, Inc. (TrafInfo) was responsible for the preparation of the traffic signal plans to upgrade an existing traffic signal to include a new mast arm to provide better visibility as well as emergency pre-emption.

The signal upgrade was part of mitigation measures for a proposed Dunkin Donuts development in the vicinity of the intersection. The upgraded traffic signal accommodated not only the existing traffic patterns for an existing gas station but also the one-way circulation of the Drive-Thru traffic. One of the challenges of the project was to accommodate the traffic circulation at the gas pumps as well as to/from the service bays. TrafInfo compiled the necessary information to be submitted to the Town for their review and comment.

TrafInfo was responsible for the review of shop drawings, provide advice during construction as well as participate with the Town and their consultant in the final signal inspection and certification.