
Court Street Traffic Calming



Client/Owner: Town of Dedham

Project Location: Dedham, MA

Greenman-Pedersen, Inc. (GPI) was selected to assist the Town of Dedham in the development and design of roadway improvements for Court Street, a collector road that travels in a north-south direction near the downtown area. Court Street is a highly traveled roadway that services not only local traffic, but also a substantial amount of “cut-through” commuter traffic. The Town intended to improve the quality of life for local residents that lived on or in the vicinity of Court Street while at the same time providing overdue infrastructure improvements to this highly traveled road.

In the course of conducting a traffic study for the project, examining not only Court Street but each of the affected side streets in the vicinity, the Town took the initiative and asked that GPI explore alternative methods to reduce cut-through volumes on Court Street as well as reduce speeds. Traffic calming methods were immediately identified as a potential means to accomplish the Town’s goals. GPI and the Town conducted a thorough survey of all the available traffic calming methods, resulting in a series of recommended changes to Court Street.

One of the most substantial recommendations was that the Town include a mini-roundabout at the intersection of Court Street and Marsh Street. The project was advanced to design and construction with the roundabout included.