

LOCATION:

Bellingham, MA

CLIENT:

W/S Development Associates

PROJECT TYPE:

Mixed-Use Development

PROJECT SUMMARY:

- Transportation Planning
- Site Feasibility
- Master Planning
- Highway Design/ Concept Development

Traffic Solutions provided transportation planning services for a 1 million square foot mixed-use development in Bellingham, MA, at the Route 126 interchange on Interstate Highway 495. The principal challenge of this project was to create value through increasing capacity on Route 126 by relocating the route through the site. The Route 126 interchange was redesigned to enhance site access for the landlocked development parcel. The resulting improvements would dramatically improve local and regional traffic circulation in the Route 126 corridor.

Route 126 west of I-495 has reached capacity, limiting future development in the corridor. The only way to permit further development is to relieve congestion on Route 126. To address this issue, Traffic Solutions developed a master plan to reroute regional traffic through the site on a relocated Route 126. This improvement freed capacity on the existing Route 126, permitting further development of available parcels at the interchange.

Traffic Solutions conducted feasibility studies for the development of a 1 million square foot retail center, as well as potential follow-on office uses. The services included conceptual design of a new by-pass road, master plan design assistance, traffic analyses, and a conceptual redesign of the I-495 at Route 126 interchange to accommodate the frontage road.

