

## FITCHBURG BRIDGE



**Location:**  
Fitchburg, Massachusetts

**Owner:**  
Mass Highway

**Client:**  
J.F. White Contracting, Inc.

**Construction Cost:**  
\$7 Million

**Completion Date:**  
2002

### Project Description

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Janssen & Spaans Engineering, Inc. provided superstructure redesign (value engineering) and construction engineering services on this cable stayed steel bridge.

The structure was completed in 2002. JSE provided alternate steel girder superstructure design, integrated shop drawings, camber and erection elevations, cable stay stressing instructions, erection analysis, false work design and part-time on-site assistance.

### Project Data:

**Total Length:** 197.75 meters

**Number of Spans:** 3

**Width:** 13.6 meters