

CANTON PUBLIC LIBRARY

CANTON, MASSACHUSETTS

- OWNER

Town of Canton

- ARCHITECT

Burt Hill Kosar Rittelmann Associates

- CONSTRUCTION COST

\$9,500,000

- GENERAL CONTRACTOR

BBC Company, Inc.



Model provided by BHKR

PROJECT DESCRIPTION

Expansion of this historical library nearly doubled the size of the original structure, which was necessary to respond to the changing needs of the community.

The primary structure of the addition of this building is steel framed with composite concrete on metal deck floor slabs and tube steel columns. The lateral system of the new addition is composed of moment frames.

The foundation was constructed of cast-in-place spread footings. Extensive renovations and strengthening was done to the existing buildings structure per the requirements of the Massachusetts State Building Code, Chapter 34.



CONSULTING ENGINEERS
570 Hillside Avenue
Needham, MA
02494-1297
p 781 444-5156
f 781 444-5157
www.dmberg.com