

HOPKINTON HIGH SCHOOL

HOPKINTON, MASSACHUSETTS

"Green Design"

- OWNER

Town of Hopkinton

- ARCHITECT

Design Partnership of Cambridge, Inc.

- CONSTRUCTION COST

\$34,500,000

- GENERAL CONTRACTOR

J.T. Callahan & Sons, Inc.



PROJECT DESCRIPTION

Provided structural design, construction administration and structural tests and inspections administration services for this 3-story 189,000 square foot new high school. Construction administration services included review of shop drawings, site observations, and field coordination with the Contractor's and Owner's representative.

The school consists of a 3-story classroom wing with an attached field house. Also included is a music/auditorium wing. The building is framed with concrete poured on metal deck supported by steel open-web joists. The joists are supported by concrete block bearing walls. The 2-story atrium space within the core of the building is framed with structural steel trusses and columns. Conventional poured in place concrete foundation systems were utilized.



DMBC
STRUCTURAL ENGINEERS
DM BERG CONSULTANTS, P.C.
SERVING THE INDUSTRY SINCE 1963

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