

ALI R. BOROJERDI, PE

VICE PRESIDENT

aborojerdi@dmberg.com

• EDUCATION

Master of Science Degree
in Civil Engineering (1986)
University of Minnesota
Minneapolis, Minnesota

Bachelor of Science Degree
in Structural Engineering (1976)
Sharif University of Technology
Tehran, Iran

• PROFESSIONAL MEMBERSHIPS

American Society of Civil Engineers
Boston Society of Civil Engineers Section
Boston Association of Structural Engineers
National Council of Examiners for
Engineering and Surveying
Boston Society of Architects

• REGISTRATIONS

Massachusetts
Connecticut
New Jersey
New York
Rhode Island

Ali Borojerdi serves as Vice President and Treasurer of the firm. Mr. Borojerdi graduated from the University of Minnesota and holds a Master of Science Degree in Civil Engineering. He is a licensed professional engineer in several states and has over 20 years of varied experience in the field of structural engineering in all phases of design and project management.

Mr. Borojerdi has worked on various structures including: educational facilities; office, residential, and commercial buildings; parking garages; hospitals; athletic facilities; maintenance facilities; and wastewater treatment structures. Ali's work experience includes, but is not limited to: Structural analyses and designs; Investigations and reporting; Distress and failure investigations and analyses; and Independent structural engineering reviews.

Sampling of Projects:

Charleston Lofts, Everett, Massachusetts

Designed and managed the renovation of the existing 4-story brick "Charleston Chew" candy factory for conversion into 250 loft-style condominiums. A new one-story floor of penthouses was also added on top of the existing 4-story building.

Country and Woodland Elementary Schools, Weston, Massachusetts

Designed the structural systems for the Country School which was replaced with a new school on the site of the original school; and renovation and expansion of the Woodland School, built in 1958, was done while maintaining the open character of the original school. The construction was phased to allow students to remain on site.

The Penmark (Harrison Commons), Boston, Massachusetts

Designed and managed the renovation of the former five-story Boston College High School to create interior space to be used for luxury loft condominiums. One goal was to maintain the exterior façade and roof of the building for historic preservation concerns.

Lawrence Mills, Lowell, Massachusetts

Project Manager for this project consisting of an extensive renovation of Buildings 16, 17, and 18 and Buildings 8 and 9 for the development of 130 condominiums. The original building is of mill-type construction wood post and beam with exterior brick masonry bearing walls. The renovation included new mechanical stair and elevator shaft openings through existing floors, infills of existing abandoned openings, repairs for deficient existing structural elements, masonry repairs and seismic upgrade of the building.

The Ocean Club, Revere, Massachusetts

Structural design for this 13-story "resort-style" building located on Ocean Drive in Revere Beach, with 242-units planned for opening in 2008.

Tufts University Parking Garage, Medford, Massachusetts

Structural design of a 7-story building on the Medford portion of the main campus involving new construction of six levels of parking (210,000 s.f., 510 spaces) and one level of office space (32,000 s.f.)



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