

Parker Elementary School

Billerica, MA

The Town of Billerica engaged the firm to conduct a feasibility study for the Parker Elementary School. The study determined that due to several deficiencies in the existing 1953 facility, a new building was the only option to further support the educational needs of the students. The design for the new three-story, 89,093 sf school includes dedicated spaces for art, music and computer instruction as well as a gymnasium, cafeteria and media center, all of which will be available for community use.

SPED spaces are seamlessly integrated across two academic wings to effectively meet the unique instructional requirements of the school's special education and autism spectrum programs. Several sustainable elements are included in the design of the new building in order to optimize energy efficiency such as daylight harvesting, a green roof and a stormwater management system.

New Construction/Addition

Entire school/campus building

SMMA | Symmes Maini & McKee Associates

1000 Massachusetts Avenue - Cambridge, MA 02138

www.smma.com

Alex Pitkin, AIA - 617/547-5400

DESIGN TEAM

SMMA | Symmes Maini & McKee Associates,

Architecture and Engineering

CTA Construction, Inc., Construction

Joslin Lesser + Associates, Owner's Project Manager

OWNER/CLIENT

Parker Elementary School

Billerica, MA

Russell L. Marino, Principal

978/528-8610

KEY STATS

Grades Served: K-5

Capacity: 500

Size of Site: 8.6 acres

Building Area: 89,000 sq. ft.

Space per Student: 178 sq. ft.

Cost per Student: \$54,178

Square Foot Cost: \$253

Construction Cost: \$22,486,000

Project Cost: \$27,089,210

Completion Date: September 2012

Sustainability Rating System/Applied/Status/Level:

MA-CHPS, equivalent to LEED for Schools Silver

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