



**Sports Facility/
Gymnasium/Fitness
Center**

New Construction

HMFH ARCHITECTS, INC.

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Susan M. Elmore
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DESIGN TEAM

George R. Metzger, AIA,
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Arthur Duffy, AIA,
Project Architect

Deborah Collins, AIA,
Architect

Mario Torroella, AIA,
Design Director

OWNER/CLIENT

Beaver Country Day School
Chestnut Hill, MA

Peter Hutton,
Headmaster
617/738-2730

Type of School and
Grades Served:

High School/Middle School, 6-12

Capacity: 400 students

Size of Site: 17 acres

Area of Building:
23,000 square feet

Volume of Building:
524,000 cubic feet

Cost per Student: \$16,250

Square Foot Cost: \$283

Cost of Construction:
\$6.5 million

Total Project Cost:
\$7.1 million

Contract Date: Sept. 2006

Completion Date: Aug. 2007

Percent of Completion: 100%

HIGH SCHOOLS

Beaver Country Day School, New Athletic Center

Chestnut Hill, Massachusetts

HMFH Architects, Inc.

This much-needed new athletic center defines the western edge of campus and serves the increasing athletic, fitness, and team needs of the school's 400 middle and high school students. With the two-year-old arts center, it bookends the 1920s-era main building and mitigates the discordance of earlier additions, including a shed-like gym building behind it. A new entry plaza links old and new and is a vibrant new gathering spot for students, teams, and visitors.

From the new plaza, the skylit gallery runs through the building, opening into the competition-size gym and leading out to the upper playing fields beyond. The brightly daylight gymnasium accommodates two practice courts and bleacher seating for 650



MAIN ENTRANCE

spectators. The locker wing includes separate locker rooms for upper and middle school students plus training, fitness, and office spaces. Continuing the emphasis on natural lighting, the locker rooms and fitness center are flooded with daylight from carefully located skylights and windows.

Attention to detail, from the acoustic treatments in the main gym and the polished concrete floor of the gallery; to the brightly painted walls in locker rooms, offices, and the fitness center, provides both high performance and elegance in this heavily used, high-traffic building. ■



SKYLIT CIRCULATION GALLERY



FITNESS CENTER

PHOTOS: WAYNE SOVERENS, JR.