



Entire School/
Campus Building
Renovation/Addition/
Restoration

ABHA ARCHITECTS

1621 N. Lincoln Street
Wilmington, DE 19806
www.abha.com
Carl Krienen, AIA
302/658-6426

DESIGN TEAM

Thornton-Tomasetti Engineers,
Structural Engineers
Furlow Associates,
Mechanical/Electrical Engineers
Apex Engineering,
Civil Engineers
The Whiting-Turner
Contracting Company,
Construction Manager

OWNER/CLIENT

St. Edmond's Academy
Wilmington, DE
Michael Marinelli,
Headmaster
302/475-5370

Type of School and
Grades Served:
Middle School, 5-8

Capacity: 280 students

Size of Site: 25 acres

Area of Building:
42,000 square feet

Volume of Building:
618,000 cubic feet

Space per Student:
150 square feet

Cost per Student: \$31,428

Square Foot Cost: \$209

Cost of Construction:
\$8.8 million

Total Project Cost:
\$10.5 million

Contract Date: July 2005

Completion Date: Aug. 2006

Percent of Completion: 100%

St. Edmond's Academy, New Upper School and Fieldhouse

Wilmington, Delaware

ABHA Architects



UPPER SCHOOL ENTRANCE



FIELD HOUSE ENTRANCE

PHOTOS: TOM BERNARD PHOTOGRAPHY

The new 42,000-square-foot upper school addition at St. Edmond's Academy includes a three-classroom cluster for each grade level, as well as science and music rooms, a chapel, and a field house. A two-story atrium, which serves as supplemental science education space, houses the

school's model train collection and connects to the renovated lower school. Steep slopes, streams, woodlands, and an historic faculty residence informed the site configuration. Site work also included the addition of a retaining wall around part of the running track to allow for a new access drive and additional parking

to accommodate the expanded athletics program.

The new gymnasium has a high school level playing court with multiple practice courts. Support spaces include shower and locker rooms, athletic offices, and team rooms that are used for an aftercare program during the day. Light colors, daylighting, and water-conservation techniques provide a bright, energy-efficient facility. Vaulted roofs and multicolored classroom clusters serve as a backdrop for the athletic fields below and provide a varied scale and palette to the exterior. The use of brick and stucco along with window and fascia detailing complement the lower school and help integrate new and existing buildings to ensure a unified campus identity. ■

