



Entire School/
Campus Building
New Construction

HEALY, BENDER & ASSOCIATES, INC.

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Clifford A. Bender, AIA
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DESIGN TEAM

Clifford A. Bender, AIA,
Principal-in-Charge

David G. Patton, AIA,
Project Manager

The George Sollitt
Construction Company,
General Contractor

Ruettiger, Tonelli &
Associates, Inc.,
Civil Engineers

R.L. Millies & Associates, Inc.,
Mechanical, Electrical,
Plumbing Engineers

OWNER/CLIENT

Troy Community Consolidated
School District 30-C
Plainfield, IL

Dr. Don White,
Superintendent
815/577-6760

Type of School and
Grades Served:
Intermediate School, 5-6
Capacity: 1,000 students
Size of Site: 27.3 acres

Area of Building:
128,660 square feet
Volume of Building:
2.1 million cubic feet

Space per Student:
128.7 square feet

Cost per Student: \$14,541

Square Foot Cost: \$113

Cost of Construction:
\$14.5 million

Total Project Cost: \$17.2 million

Contract Date: May 2005

Completion Date: Aug. 2006

Percent of Completion: 100%

William B. Orenic Intermediate School

Plainfield, Illinois

Healy, Bender & Associates, Inc.



WEST ELEVATION

The program for William B. Orenic Intermediate School accommodates 1,000 fifth- and sixth-grade students on a 27.3-acre site adjacent to an existing middle school. The school is divided into three distinct regions; the academic wing, administration office suite, and an athletics/multipurpose zone. A major organizing feature of the facility is an expansive high-volume, contemporary lobby space. Administrative offices at the main entry provide heightened security and controlled access via a visitor check-in system. A competition gymnasium with performance sports floor is designed with a mezzanine viewing level and motor-driven operable partition between the gymnasium and cafeteria that can be opened to allow the spaces to be used as one during large school and community events.

The academic wing is two stories and features 49 classrooms, two computer labs, six science labs, and a media center. Classrooms are arranged to accommodate different educational delivery methods for each of the two grade levels. Fifth-grade classrooms are set in a traditional linear manner while sixth-grade classrooms



MAIN LOBBY



GYMNASIUM

are structured in horseshoe configurations to facilitate self-contained environments, or learning suites. The learning

suites allow the teachers to use a team approach in managing and supervising smaller groups of students. ■

PHOTOS: HEALY, BENDER & ASSOCIATES, INC.