

Plainfield South High School

Plainfield Community Consolidated School District 202 Plainfield, Illinois

Type of Project

New Construction - High School

Architect

Healy, Snyder, Bender & Associates, Inc.
Clifford A. Bender, AIA

General Contractor

George Sollitt Company

Student Capacity

2400

Building Area

362,750 SF



Main Entrance Corridor



Typical Team Resource Center



Auditorium



Field House

"Designing Plainfield South High School was an opportunity to look to the 21st Century," says Clifford A. Bender, AIA, Project Design Architect for the new facility. A Technology backbone, room for expansion, and a contemporary aesthetic will help provide students and administrators at Plainfield with a progressive approach to education.

Built for the Community

The Y-shape floor plan of Plainfield South High School was developed through a model of collaboration that merged the creativity and expertise of the architects with the ingenuity and the imagination of the members of the school community. Built with the community in mind, state-of-the-art technology permeates the school and serves as the backbone of the facility.

Designed for Flexibility

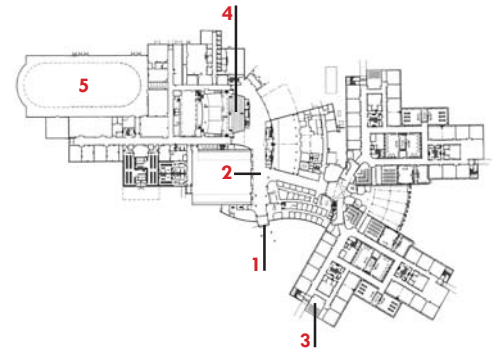
At the center of the building's design are commons areas including the auditorium, gymnasium, field house and the media center. Two academic wings of the building are designed to facilitate an interdisciplinary approach to instruction. Teacher Team Centers promote cross-curricular planning and communication. Retractable walls in some instructional areas provide teachers with the flexibility of moving from small to large group activities. The administrative area welcomes visitors to the school and provides staff with individual office spaces, conference rooms, and common work areas.

Design offers Security and Activity Zoning

In addition to facilitating instruction, the plan enhances building security, separates higher level noise areas such as the field house from academic wings, and conserves energy by allowing school personnel to close and lock certain portions of the building from the public thereby limiting building access during evening and weekend activities.

Other Features

Opposite the academic wings, a physical education/ fine arts wing features a gymnasium with wood floor, a weights and fitness room, and a field house large enough to host an indoor track meet. Outdoor sports fields, a stadium and event parking are located adjacent to the field house. In addition to the auditorium, Plainfield South also features a dance studio, a vocal music room, and an instrumental music room.



First Floor Plan Diagram



Winner of the 2001 IASB AWARD OF DISTINCTION FOR EXCELLENCE IN THE DESIGN OF EDUCATIONAL ENVIRONMENTS

Plainfield South High School received top award in the New Buildings Category. HSB Architects was further recognized in 2001 upon receiving top award in the Additions Category for Glenbard West High School.

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