



School Community
Center/Joint Use Facilities
Renovation/Addition/
Restoration

WILLIAM VOGAN ASSOCIATES

P.O. Box 610823
Port Huron, MI 48061

William Vogan
810/985-3511

DESIGN TEAM

William Vogan, Architect
James Josef, General Contractor

OWNER/CLIENT

Archdiocese of Detroit/
St. Edward Elementary School
Lakeport, MI

Father Joseph Esper
810/385-4340

Type of School
and Grades Served:
Elementary School, K-6

Capacity: 150 students

Size of Site: 18 acres

Area of Building:
11,482 square feet

Volume of Building:
154,800 cubic feet

Space per Student:
77 square feet

Cost per Student: \$11,131

Square Foot Cost: \$145

Cost of Construction:
\$1.7 million

Total Project Cost:
\$1.8 million

Contract Date: May 2006

Completion Date: Aug. 2007

Percent of Completion: 100%

St. Edward Elementary School

Lakeport, Michigan

William Vogan Associates

The vision of the St. Edward Elementary School was to design a facility that would provide dining and gymnasium facilities for the elementary school and also serve as a community center for the recently consolidated Catholic educational community. The owner also wanted to take advantage of views of the surrounding forest and vegetation.

The solution was to create a multifunctional gymnasium and dining/meeting room attached to the existing building for regular school use and for after-hour community and athletic functions. The dining/meeting room has physical and visual access to the adjacent grounds through a glazed wall and covered patio area.

The gymnasium includes a competition-size court, seating for 150 people, and dressing rooms. It allows for multiple activities, including large meetings, junior- and senior-grade athletic events, adult athletic events, and exercise programs. The gymnasium features diffused natural light



MAIN ENTRANCE



DINING/MEETING

through a transparent panel system on the west wall. An 18-foot-diameter central fan provides air circulation and forces warm air to the floor level during the heating season.

Corridors were designed to be open and to have views to the surrounding grounds, emphasizing the religious foundation of the educational experience. ■



GYMNASIUM

PHOTOS: WAGNER ILLUSTRATION