



Entire School/Campus
Building
New Construction

WOLD ARCHITECTS AND ENGINEERS

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DESIGN TEAM

Dan Kritta, AIA, Principal
Andy Sowinski, AIA,
Project Manager
Kevin Marshall, PE, LEED AP,
Lead Engineer
Paul Gilbert, E. Gilbert & Sons,
Inc., Construction Manager
Tom Sovel, Spalding DeDecker
Associates, Inc., Civil Engineering
Paul Twigg,
Barton Malow Technology,
Technology Consulting

OWNER/CLIENT

The School District of the
City of Harper Woods
Harper Woods, MI
Daniel Danosky, Superintendent
313/245-3000
Joan Deaton,
Assistant Superintendent
Type of School and
Grades Served:
Middle/High School, 7-12
Capacity: 642 students
Size of Site: 19.9 acres
Area of Building:
155,388 square feet
Volume of Building:
3 million cubic feet
Space per Student:
242 square feet
Cost per Student: \$40,970
Square Foot Cost: \$169
Cost of Construction:
\$26.3 million
Total Project Cost: \$29.6 million
Contract Date: Dec. 2005
Completion Date: Aug. 2007
Percent of Completion: 100%

COMBINED-LEVEL SCHOOLS

Harper Woods Middle/High School

Harper Woods, Michigan

Wold Architects and Engineers



MAIN ENTRY

Guiding principles for the design were established with the district's planning team, focusing on the growth and development of incoming middle school students and their progression through the secondary education experience. The ideas of "revealing layers" and "turning the corner" influenced the aesthetic image of the facility. Just as children reveal layers of their individuality, the envelope of the school attempts to reveal layers of color and material reflecting students' evolving identities. The mixture of traditional and contemporary materials represents the blend of the community's heritage with new ideas.

The facility is organized into three zones: academics, athletics, and arts. The academic zone is defined by two distinct wings serving middle school and high school functions. A linear "town square" commons serves as a versatile gathering space connecting each zone. The commons acts as a day-lit lobby for activities in the gym, kitchen, and auditorium.



COMMONS/CAFETERIA



COLLABORATIVE RESOURCES AREA

Corridors are minimized by organizing classrooms along collaborative resource centers. Small-group teaming, individualized studies, conferencing, and technology hubs allow for evolving learning opportunities

within the resource centers.

The former facility continued to operate adjacent to the construction of the new school. Site constraints forced a compact footprint and phased completion. ■

PHOTOS: LINDSEY CAMPBELL