



HIGH SCHOOL

Holland High School

Holland, MI

Remodel/Adaptive Reuse/ Restoration

Entire school/campus building

GMB Architecture + Engineering
85 E. 8th Street, Suite 200
Holland, MI 49423
www.gmb.com
David Wilkins, AIA, NCI
616/796-0200

DESIGN TEAM

David Wilkins, AIA, NCI, Principal-in-Charge
David Bolt, AIA, LEED AP, Project Architect
Steve Signor, AIA, LEED AP, Project Architect
Alissa Ditta, NCIDQ, LEED AP, Interior Designer
Trent DeBoer, PE, LEED AP, CGD, Mechanical Engineer
Tim Gerrits, LLA, LEED AP, Landscape Architect

OWNER/CLIENT

Holland Public Schools
Holland, MI
Dr. Brian Davis
616/494-2000

KEY STATS

Grades Served: 8-12
Capacity: 1200 students
Size of Site: 34 acres
Building Area: 303,035 sq. ft.
Space per Student: 253 sq. ft.
Cost per Student: \$26,666
Square Foot Cost: \$106
Construction Cost: \$32,000,000
Project Cost: \$34,000,000
Completion Date: October 2014

PHOTOGRAPHY: M-BUCK STUDIO, LLC



In a public school district with a vision to move educational practice into the future, the flagship project of district-wide facility improvements was Holland High School. Working through an extensive design process that engaged faculty, staff, students, administration, board of education and community members, the charge for the design was to revive an outdated and crumbling high school into an innovative instrument for 21st-century learning that would embody the pedagogical change

already happening throughout the school district.

The goals for the design were to create warm, friendly, welcoming spaces designed for students that were fluid and flexible, innovative and environmentally friendly. Over 85% of the existing building was removed and replaced, including every existing classroom, over the course of three years of construction. The challenges this created were to formulate a design that accomplished the initial goals, created a new building that blended

seamlessly with the existing and yet allowed the building to remain fully functional during the course of construction. The results are a complete transformation of an existing, fragmented building into cohesive, student-centric, highly flexible environments that showcase learning, provide an atmosphere of warm and safe community, and push the boundaries of the traditional definition of learning.

