



Case Study Owens Community College Findlay Campus

PROJECT SPECS

MBCI Products: Curved BattenLok[®]

Location: Findlay, Ohio

Color: Colonial Red

Coverage: 15,500 sq. ft.

Architect: Rooney Clinger Murray Architects, Findlay, Ohio

General Contractor: Charles Construction Services, Findlay, Ohio

Roofing Contractor: Meade Roofing, Fredericktown, Ohio

WHY MBCI?

MBCI provides customers quality metal products, superior service and competitive pricing. From a single manufacturing facility in 1976 to now the largest metal roof and wall panels' supplier in the nation, MBCI has grown tremendously with its customers' needs in mind. MBCI manufactures more than 90 different metal panel profiles, as well as performs meticulous testing and offers complete engineering and design capabilities, allowing MBCI to be capable and committed to supporting both the design and contractor communities from project conception through project completion.

Owens Community College offers over 100 majors to a student population of approximately 13,000 from two campuses in Toledo and Findlay, two learning institutes in Toledo and Maumee and online courses. It is one of the fastest-growing higher educational institutions in Ohio.

PROBLEM

Founded in 1983, the Findlay-area campus of Owens Community College served 201 students. As its program and educational offerings expanded so did its student population. It incurred a huge influx of students and personnel while still being housed in the original building. Owens needed to expand its facilities to accommodate this increase and continue to meet a variety of student needs.

SOLUTION

The new campus, nestled on 60 acres, is 119,407 square feet and includes a library, 41 advanced technology classrooms, student services, 28 technical and computer laboratories, a bookstore, a grant-funded child care center, and administrative and faculty offices. Of the structure, MBCI supplied 15,500 square feet of 22-gauge Curved BattenLok[®] metal roof panels in Colonial Red. The curved metal panels in red accentuate the arch of the campus making it the focal point of the building.

Curved BattenLok[®] is a structural roofing panel with a 2-inch tall standing seam that is field-seamed during the installation process. It has been tested by a certified independent laboratory in accordance with ASTM test procedures for Air Infiltration and Water Penetration. This panel may be curved to a minimum radius of 20 feet, and for large projects and/or long panels, the curving process for Curved BattenLok[®] may be best accomplished at the job site.

Rooney Clinger Murray Architects designed the project and Charles Construction Services worked as the general contractor, both based in Findlay, Ohio. Meade Roofing, based in Fredericktown, Ohio, worked as the roofing contractor. Charles Construction Services won the American General Contractors (AGC) Build Ohio Award for "New Construction Under \$10 Million."