

Historical Challenge met at Miami University

Founded in 1809, Miami University is one of the oldest public universities in the United States and its name comes from the Native American tribe that once inhabited the Miami Valley region of Ohio. In fact, the city of Oxford (the campus location) originated when the land was set aside in 1803 for a future college.

With such a rich historical past, maintaining the authenticity of its character is of primary importance to the administration in new building development. Thus, when sourcing authentic exterior stone for three new residence buildings, the University had reasonable concerns for using any other material than the natural Kentucky Field Stone prevalent across the campus. However, because of the contractor's projection of significant time and labor savings using Arriscraft stone (in lieu of quarried stone) Arriscraft was challenged to make a custom color, with its manmade product, that would perfectly suit the early 19th century stone already in place - particularly on Clawson Hall, Kumler Chapel and Presser Hall. Arriscraft refined a standard Fresco Building Stone color to be a better match than the quarried stone option.

Although the material cost for the Fresco Building Stone was more than the quarried stone, the contractor met their demanding schedule and the installation cost was so greatly reduced that the total savings on the project was hundreds of thousands of dollars.

Project: Miami University, Western Campus Resident Housing

Location: Miami University, Oxford, Ohio Architect: CR Architecture, Cincinnati, Ohio Contractor: The Whiting-Turner Contracting Co.

Mayfield Heights, OH

Mason: Weisbrod Masonry, Cincinnati, Ohio Product: Fresco, Custom Color (80,000 square feet)

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