NewPage Corporate Headquarters

Miamisburg, Ohio

"Architectural precast afforded the ability to produce a façade that enhanced the feeling of permanence while giving the option of rich colors. We were able to create a very detail oriented character that clearly distinguishes this as a signature building."

> Robert L. Zielasko, AIA, NCARB Principal, President PDT Architects



Springboro, OH (800) PRECAST www.highconcrete.com



The \$10 million, 76,000-square-foot ell-shaped building accommodates approximately 350 employees, and is home to the company's executive offices and corporate functions. The owner worked with PDT Architects of Cincinnati, Ohio, to create a detail-oriented character while staying within the traditional nature of surrounding buildings.

Three-story precast acid-etched panels in earth tones relate to the brick of surrounding buildings and to the natural environment. The buff first floor gives the impression of traditional limestone, while sandstone vertical sections on the second and third floors add a more modern twist. A precast cornice on the third floor creates a strong horizontal line that is pierced by an extension of the main entrance projection, reinforcing it as a focal point. In back, a curved area formed from flat precast panels creates a second focal point and a relaxing dining space with a view of a park nearby.

Before choosing precast for the project the design team had also considered brick cladding and EIFS. What swayed them toward precast were the combined advantages of aesthetics, schedule, and, significantly, sustainability. "The material is low maintenance and saves money in life cycle analysis," notes Zielasko. The building was positioned to take advantage of daylighting, views, and natural landscape buffers. The eight-inch thick precast panels are backed up with 4" of batt insulation to achieve a thermally efficient composite R-16.

