

# University of Dayton Chapel Renovation

## Dayton, OH



### Project Stats

<b>Client:</b>	University of Dayton
<b>Location:</b>	Dayton, OH
<b>Year:</b>	2014
<b>Market:</b>	<a href="#">Education</a>

### Services Provided:

#### CONSTRUCTION PHASE SERVICES

Bidding Assistance  
Change Order Review & Recommendation  
Meeting Document Preparation  
Shop Drawing Review  
Submittal Review

#### SURVEYING SERVICES

Location Surveys  
Topographic Surveys

#### CIVIL ENGINEERING SERVICES

Contract Documents and Specifications  
Due Diligence Research  
Erosion Control Planning, Permitting & Inspection  
Grading & Earthwork Analysis  
Site Development  
Storm Water Collection System  
Storm Water Pollution Prevention Plans  
Street Reconstruction  
Structural Site Amenities

#### LANDSCAPE ARCHITECTURE & PLANNING SERVICES

LEED Based Consulting  
Market Graphics  
Master Planning  
Planting Plans  
Site Furnishing Selection  
Site Planning

Bayer Becker's design for the \$12 million chapel renovation on the University of Dayton's campus includes the beautification of the surrounding courtyards as well as the design for University Circle that provides an improved drop off area for the chapel. Built in 1869, the chapel itself wasn't set to reopen until 2015, however other portions of the project had to be completed during the summer, before students returned for classes in the fall.

Design for the surrounding courtyards included the demolition of an existing Arcade building that connected two buildings. The space that was created serves as an expanded courtyard for students and included various plantings, pavers and seating areas. In addition to the courtyards, Bayer Becker's design included new ADA accessibility to the front of the chapel. The reconfiguration of University Circle and the incorporation of a limited access fire lane further increases the campus's walkability and improves safety by limiting vehicular traffic, while still allowing for fire and safety use. Bayer Becker's project team constantly coordinated utility design throughout the project. The site design featured multiple utilities and design had to account for all of them. As existing utilities were located, the design was altered to accommodate them all. This project achieved LEED gold certification.

The University's president said the "chapel is a symbol of the University's Catholic identity and deserves a thoughtful and unified renovation that respects the chapel's history and meets contemporary liturgical requirements". Bayer Becker worked with the University, various school committees and the City of Dayton to ensure that identity remains strong.