

# Miami University Presidents Hall

## Oxford, OH



The construction of the new Presidents Hall in Miami University's North Quad began with the demolition of the existing tennis courts. The new residential hall was constructed on this site, just north of the baseball field. Bayer Becker provided integrated surveying and civil engineering services for the design-build contractor and architect.

Bayer Becker knows the Oxford campus well, with an office less than a mile from campus for over ten years. Our team used this extensive experience to seamlessly blend the new Presidents Hall into the existing campus. Despite the extensive demolition and new construction, the Bayer Becker team was able to save the large historic sycamore tree between Presidents Hall and Hepburn Hall, providing a central gathering space for students. The site and utility improvements were integrated with the larger North Quad Renovation project, of which Bayer Becker was also a design team member. This project achieved LEED Silver certification.



### Project Stats

<b>Client:</b>	CR Architecture + Design
<b>Location:</b>	Oxford, OH
<b>Year:</b>	2016
<b>Market:</b>	<a href="#">Education</a>

## Services Provided:

### CONSTRUCTION PHASE SERVICES

Change Order Review & Recommendation  
Punchlist & Closeout  
Regular Site Visitation  
Shop Drawing Review

### SURVEYING SERVICES

ALTA Surveys  
Boundary Surveys

### CIVIL ENGINEERING SERVICES

Contract Documents and Specifications  
Erosion Control Planning, Permitting & Inspection  
Grading & Earthwork Analysis  
Hydrologic & Hydraulic Analysis  
Site Development  
Storm Water Collection System  
Street Reconstruction  
Structural Site Amenities  
Waste Water Collection System  
Waste Water Infrastructure

### TRANSPORTATION ENGINEERING SERVICES

Maintenance of Traffic Plans  
Pedestrian-Bicycle Facility Design

### LANDSCAPE ARCHITECTURE & PLANNING SERVICES

Community and Urban Design  
Contract Documents and Specifications  
Market Graphics  
Planting Plans  
Site Furnishing Selection  
Site Planning  
Urban and Streetscape Design