

Cincinnati Children's Hospital College Hill Campus Expansion

College Hill, OH



Project Stats

Client:	GBBN Architects
Location:	College Hill, OH
Year:	2014
Market:	Urban
Project Size:	25.00 Acres

Services Provided:

CONSTRUCTION PHASE SERVICES

Shop Drawing Review
Submittal Review

SURVEYING SERVICES

Boundary Surveys
Construction Layout & Staking
Location Surveys
Topographic Surveys

CIVIL ENGINEERING SERVICES

Erosion Control Planning,
Permitting & Inspection
Grading & Earthwork
Analysis
Hydrologic & Hydraulic
Analysis
Site Development
Storm Water Collection
System
Storm Water Control
Facilities
Storm Water Pollution
Prevention Plans



Minimizing disruption to the existing Cincinnati Children's Hospital College Hill facility during its expansion was an important element of Bayer Becker's design. The expansion includes a three story residential treatment addition to the existing facility, expanded parking and a new walking trail.

To make way for the expansion, existing parking had to be removed, so temporary parking areas were included in the design to accommodate users during construction. In addition, design included the modification of an existing detention basin as well as additional underground detention to assist with drainage. The project features various grade changes throughout, so Bayer Becker worked to minimize the amount of fill material needed to be brought in to assist with grading. The expansion will help the facility, which is the only one of its kind in Ohio, provide mental health and behavioral services to more than 2,100 children each year.