

Covington Latin School Expansion

Covington, KY



Project Stats	
Client:	GBBN Architects
Location:	Covington, KY
Year:	2010
Market:	Urban
Project Size:	41000.00 sq ft - Building Pad

Services Provided:

SURVEYING SERVICES

- Boundary Surveys
- Construction Layout & Staking
- Legal Descriptions
- Location Surveys
- Utility As-Builts & Record Drawings

CIVIL ENGINEERING SERVICES

- Hydrologic & Hydraulic Analysis
- Storm Water Collection System
- Storm Water Control Facilities
- Storm Water Pollution Prevention Plans
- Street Reconstruction

LANDSCAPE ARCHITECTURE & PLANNING SERVICES

- Contract Documents and Specifications
- Planting Plans
- Site Planning

Bayer Becker's urban design experience and familiarity with the City of Covington were important in the design and construction of the Covington Latin School Addition. Bayer Becker had previously provided design services on multiple projects in the city including the neighboring cathedral. The school addition's urban location brought with it some design challenges. The addition was surrounded by development, including the existing school. Design and construction took place while school was in session, so safety was a key factor. Because of its urban location, utility coordination was another important feature. Bayer Becker's utility design had to account for existing Cincinnati Bell fiber optic lines running along the site. These lines were encased in concrete, so special care had to be taken to make sure they wouldn't be damaged. Detention for the site, given its urban location, could have been an issue. However, by coordinating and confirming additional detention wasn't necessary, Bayer Becker was able to eliminate the need for underground detention, saving money for the client.

The addition's design and construction were coordinated with roadway improvements and widening that took place on nearby 12th street. In addition to design, Bayer Becker provided assistance with the school board submittal process. Bayer Becker's design capabilities and experience helped the project stay on schedule and ensured it would be completed on time to coincide with its December 7th dedication, 70 years to the day after the original school building was dedicated.