

The Urology Group

Norwood, OH



This state of the art medical office building on a former industrial site combined the highest level of design with high tech systems to achieve LEED silver levels. The brownfield project features a four acre, three story 55,000 square foot \$20 million medical office building. The project's low maintenance and low watering landscape was designed with a roof water harvesting irrigation system that provides onsite irrigation by storing it underground, providing up to eight weeks of irrigation. The low maintenance courtyard is integrated with the building's main entrance and featured through the lobby's floor to ceiling windows. The courtyard is designed with drought tolerant ornamental grasses planted on sculptural landforms, to distract and sooth patients and staff.

A secondary viewing garden adjoins the waiting room providing a contrasting soft and fluid space that is calm and soothing for both patients and staff. When completed, the facility will be one of the largest independently owned and operated urologic centers in the nation. Bayer Becker graded the site lower than the original design reducing the dirt haul off requirements and saving the client \$110,000. Site grading on the project was vital because an existing Cincinnati subway tunnel runs through the site. The tunnel limited utility depths which proved challenging given the need to keep the site as low as possible to save on export costs. To solve the problem the existing utilities were videoed to provide the most accurate information allowing the new utilities to be placed as close as possible to the subway tunnel without disturbing it.

Project Stats

Client:	GBBN Architects
Location:	Norwood, OH
Year:	2011
Market:	Healthcare
Project Size:	4.00 Acres

Services Provided:

SURVEYING SERVICES

- ALTA Surveys
- Boundary Surveys
- Construction Layout & Staking
- Easement Exhibits & Descriptions
- Legal Descriptions
- Record Plans
- Topographic Surveys

CIVIL ENGINEERING SERVICES

- Grading & Earthwork Analysis
- Storm Water Collection System
- Storm Water Control Facilities
- Storm Water Pollution Prevention Plans
- Waste Water Collection System

LANDSCAPE ARCHITECTURE & PLANNING SERVICES

- Irrigation Plans
- Planting Plans
- Site Planning
- Zoning consultation