

Sinclair Community Health & Science Center Dayton, OH



Bayer Becker provided surveying and civil engineering services for the new Health Sciences Center on Sinclair Community College's downtown Dayton campus. This \$31.5M project consolidates health programs from ten different buildings on campus to one central space, which promotes collaboration across disciplines and allows Sinclair to better meet the emerging needs of students in the health care industry. The campus' urban environment posed several obstacles in the design of the site. Bayer Becker's design team met the challenge of re-routing several public utilities through the site, while ensuring proposed vehicular and pedestrian access improvements blended seamlessly with existing conditions.



Project Stats

Client:	LWC Inc.
Location:	Dayton, OH
Year:	2015
Market:	Education
Project Size:	141000.00 sq ft - Building Pad

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
- Structural Site Amenities
- Waste Water Infrastructure

TRANSPORTATION ENGINEERING SERVICES

- Maintenance of Traffic Plans
- Pedestrian-Bicycle Facility Design
- Safety Studies
- Street Rehabilitation

LANDSCAPE ARCHITECTURE & PLANNING SERVICES

- Community and Urban Design
- Market Graphics
- Planting Plans
- Site Furnishing Selection
- Site Planning
- Urban and Streetscape Design