

Terrace Park Elementary Learning Campus

Mariemont, OH



In early 2011, the Terrace Park Elementary Parent Teacher Organization & Terrace Park Elementary School selected Bayer Becker to master plan & design the new school's campus. Yet, they were looking for something more than a modest vegetated makeover of the existing grounds. The vision was to create a school campus for teaching, abundant in educational opportunities appeals to students and community members. With this vision in mind, Bayer Becker worked diligently with community representatives to design a campus to match the vision, yet fit within the project's tight budget.

The final design took the idea of a campus of teaching and transformed it into a "Learning Campus". The Terrace Park Elementary Learning Campus includes a variety of learning and teaching opportunities. An interactive sundial/council ring, amphitheater, rain gardens, and a serpentine mound were all utilized to teach students about geometry, local archeological history, solar patterns, mathematics, and natural processes. Native trees were strategically selected and placed to create a micro-arboretum to expose students to native plant science & identification.

Through community/faculty involvement and creativity, Bayer Becker was able to help the community of Terrace Park realize its dream of a true educational campus.

Project Stats

Client:	Terrace Park Elementary Parent Teacher Organization
Location:	Mariemont, OH
Year:	2011
Market:	Education
Project Size:	8.00 Acres

Services Provided:

CONSTRUCTION PHASE SERVICES

- Bidding Assistance
- Change Order Review & Recommendation
- Construction Document
- Conformance Verification
- Construction Quality Assurance
- Owner Representation
- Punchlist & Closeout
- Regular Site Visitation
- Schedule Management
- Shop Drawing Review
- Submittal Review

SURVEYING SERVICES

- Construction Layout & Staking

CIVIL ENGINEERING SERVICES

- Earth Retaining Structures
- Infiltration Trench-Basin
- Site Development
- Storm Water Control Facilities

LANDSCAPE ARCHITECTURE & PLANNING SERVICES

- Biofiltration Swales
- 3D Modeling
- Community Identity Design
- Contract Documents and Specifications
- Green Infrastructure
- Market Graphics
- Master Planning
- Planting Plans
- Porous Paver Systems
- Preliminary Budgeting - Final Cost Estimating
- Programming
- Rain Gardens
- Site Furnishing Selection
- Site Planning
- Urban and Streetscape Design