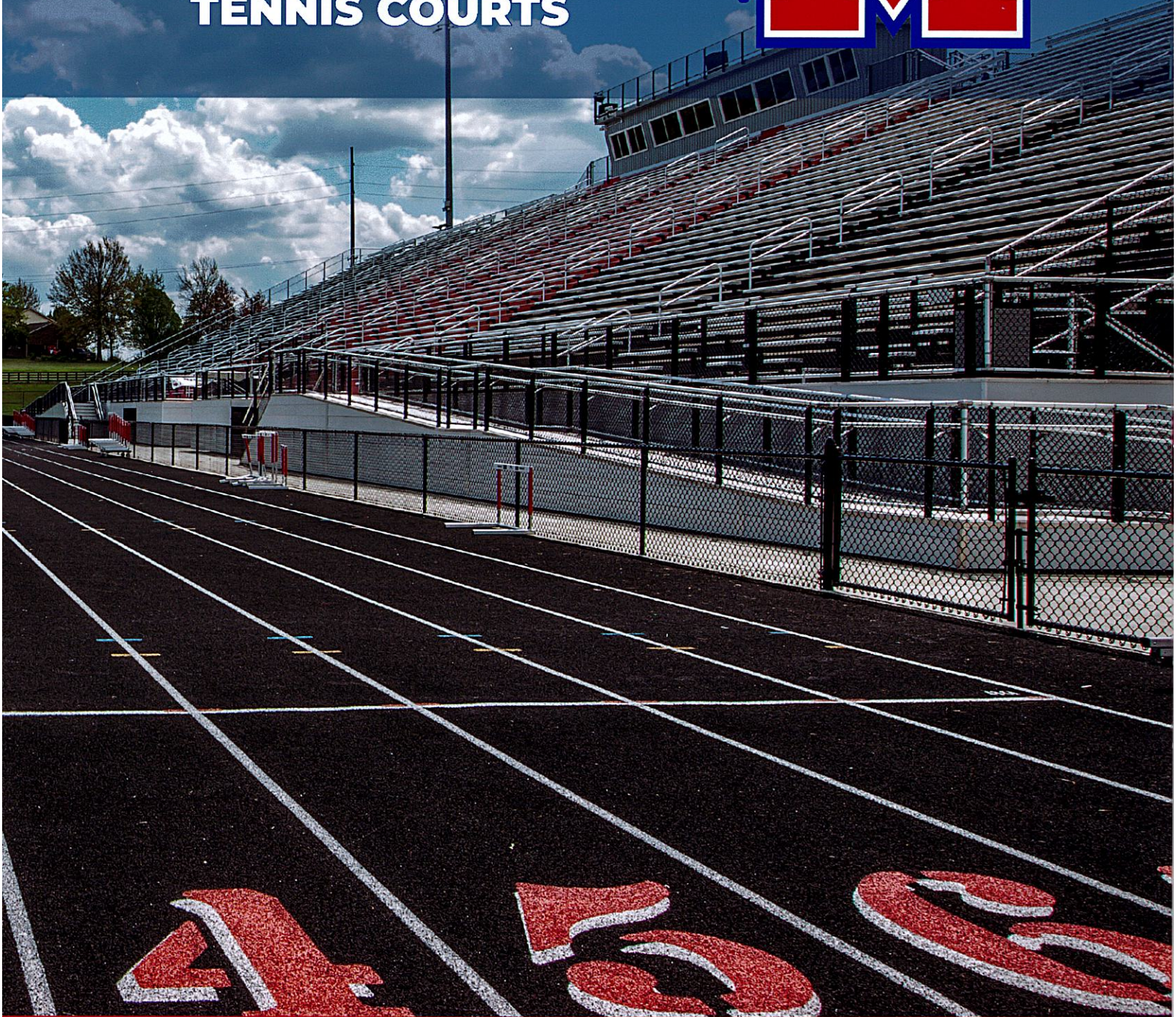


MERCER COUNTY SPORTS COMPLEX & TENNIS COURTS



enhancing education through great design

rosstarrant architects

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rosstarrant architects

architecture · civil engineering · landscape architecture · interior design

April 9, 2025

Mr. Jason Booher
Superintendent
Mercer County Schools
530 Perryville Street
Harrodsburg, KY 40330

Dear Mr. Booher,

Mercer County Schools is investing in the future of its student-athletes with the creation of a new high school athletics complex and tennis courts. We would be excited to continue our collaboration with the District to bring this vision to life. Quality athletic facilities foster teamwork, confidence, and community engagement—factors that positively impact academic success and school spirit. This new addition will provide modern spaces for competition, training, and community gatherings, benefiting students, staff, and families alike.

We are uniquely qualified to help.

RossTarrant Architects is the only architectural firm in Kentucky that is **exclusively focused on educational facility design**. As you consider addressing your athletic facilities, we know there are several things you must be thinking about:

- The critical role of athletics in driving student achievement;
- Player safety;
- Building school spirit and community pride;
- Enhancing the experience for spectators; and
- Maximizing the impact of dollars spent for these projects by using durable materials, systems and details appropriate to your facilities' specific conditions, while working within your budget.

By selecting RossTarrant Architects, you would be teaming with the only firm in the state that is dedicated to the design of educational facilities. Our experience designing facilities for 79 school districts across the state has given us a wealth of experience in the design of a wide variety of athletic facilities. Our focus on educational facility design enables us to bring deep experience in athletic facilities of all types—including both K-12 and higher education facilities.

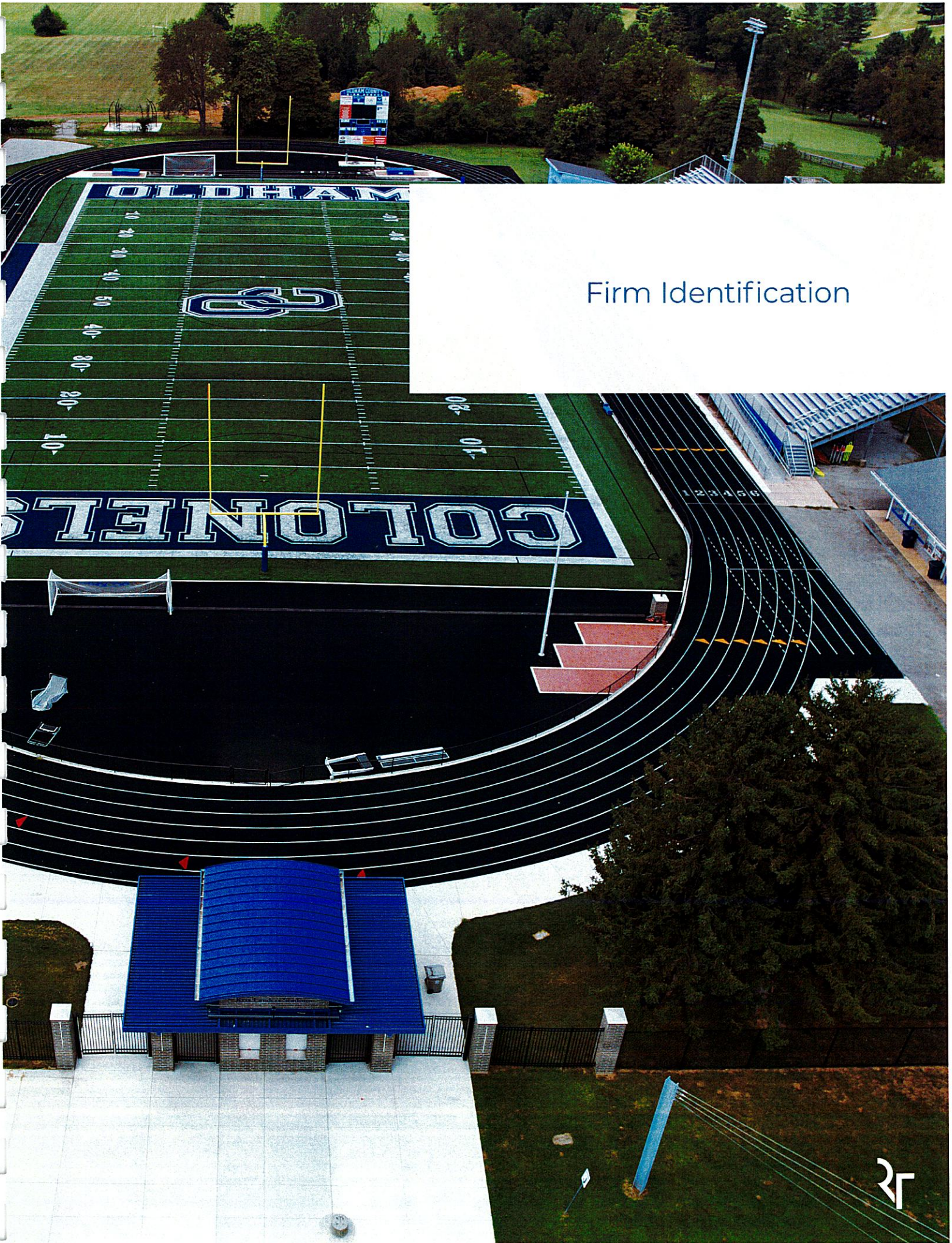
In addition to our athletics work with Mercer County, some other recent projects include the design and construction of campus-wide athletics for George Rogers Clark High School in Clark County, Bowling Green Independent and Estill County Schools. We also designed several recent athletic facilities on the University of Kentucky campus, which will enable us to bring you current information regarding state-of-the-art athletics systems and materials that will deliver exceptional performance and durability while minimizing maintenance.

Our reputation is no accident.

At RossTarrant Architects, we believe that great schools are built through strong partnerships. We take the time to listen, collaborate, and create solutions that align with your district's goals. Our team is ready to bring its expertise and passion to Mercer County Schools, and we look forward to working alongside you to make this new high school and technology center a reality. We appreciate the opportunity to express our interest and are eager to support you and the Mercer County Board of Education in this transformative project.

Sincerely,

Laith M. Ross, PE, LEED AP
Senior Principal | Principal-in-Charge



Firm Identification

RossTarrant Architects, Inc.

101 Old Lafayette Avenue
Lexington, Kentucky 40502

w rosstarrant.com

p 859.254.4018

f 859.231.5046

Principal-in-Charge

Laith M. Ross, PE, LEED AP
KY #19315
lross@rosstarrant.com
859.254.4018

Organization Type

Corporation

Years in Business

Founded in 1970

Branch Offices

None

Services

- Architecture
- Interior Design
- Civil Engineering
- Landscape Architecture
- Sustainable Design
- Programming
- Sports Field Design
- Site Selection
- Master Planning
- Facility Planning
- Systems Upgrades
- Traffic Planning
- Graphic Design

Personnel by Discipline

Registered Architects.....	17
Architectural Designers	29
Interior Designers	9
Civil Engineers.....	2
Landscape Architects	1
Site Designers.....	6
Administrative	5
TOTAL.....	69

Subconsultants

As a firm dedicated to meeting our clients' goals for each individual project, we feel it is important for us to collaborate closely with you on the selection of the sub-consultants on your design team.

As specialists in educational and athletic facility design for 55 years, RossTarrant Architects has worked with nearly every consultant involved in school design in Kentucky. We would welcome the opportunity to discuss with you the strengths each potential consultant could bring to your project based on your own past experience as building owners and operators and our experience as designers and project managers.



Organizational Chart

(For an organizational chart for this project, refer to the "project organization" section of this proposal.)

Officers | Board of Directors

President

Jeffrey C. Stivers, AIA, LEED AP

Director

Randy S. Brookshire, AIA,
LEED AP

Director

Sarah J. Lamere, AIA, LEED AP BD+C,
WELL AP

Treasurer

Laith M. Ross, PE, LEED AP

Secretary

Mary Lynne Lange

Integrated Design Studios | Key Personnel

**Senior Principal |
Studio Head**

Sarah J. Lamere, AIA, LEED
AP BD+C, WELL AP

**Senior Associate |
Project Manager**

Chris Gipson, AIA, LEED
AP BD+C

**Associate | Project
Manager**

Michael Hughes, AIA,
LEED AP

**Associate | Senior
Landscape Architect**

Kevin A. McCalla, PLA,
ASLA, LEED AP BD+C

Project Manager

Faye Bahrami, AIA, LEED
AP BD+C

Interior Designer

Elizabeth Johnson

**Senior Principal |
Studio Head**

Randy S. Brookshire, AIA,
LEED AP

**Associate | Project
Manager**

Michael Neureither, AIA,
LEED AP

**Associate | Senior
Project Architect**

Brian Buckner, AIA, ALEP,
LEED AP

**Associate | Senior Civil
Engineer**

Michael B. Mays, PE

Project Architect

Emily A. Wolfe, AIA, LEED
Green Associate

Project Manager

Remington A. Bard,
Associate AIA

Interior Designer

Annie Rohrbach

**Senior Principal |
Studio Head**

Laith M. Ross, PE, LEED
AP

**Associate | Project
Manager**

Beth Bauer, AIA, LEED AP

Project Manager

Suzanne P. Irwin, AIA

Senior Project Architect

Oreon Williams, AIA

**Associate | Senior
Interior Designer**

Katie Cervenec, CID,
LEED AP ID+C

Project Coordinator

Alexander Short,
Associate AIA

Civil Designer

Emma Moore, EIT

**Project Coordinator,
Landscape Design**

Emily Kidwell, Associate
ASLA

Principal | Studio Head

Silke N. Becker, IIDA, CID,
LEED AP ID+C

**Senior Associate |
Project Manager**

Greg Hosfield, AIA, LEED
AP BD+C

Project Manager

Jonathan Ruiz, AIA,
NCARB, NOMA, LEED
Green Associate

Project Architect

Gaoda Jiang, AIA, LEED
Green Associate

Senior Interior Designer

Kim Case

Landscape Designer

Angela Sanchez,
Associate ASLA

Quality Control

**Principal | Quality
Assurance |**

Cost Control Manager
Debra L. Shockley, LEED
AP BD+C

Marketing & Graphics

**Principal | Director of
Marketing**

Stacey S. McChord,
CPSM

Marketing Coordinator

Nicki Henlein

Contracts & Finance

**Principal | Director of
Finance**

Mary Lynne Lange

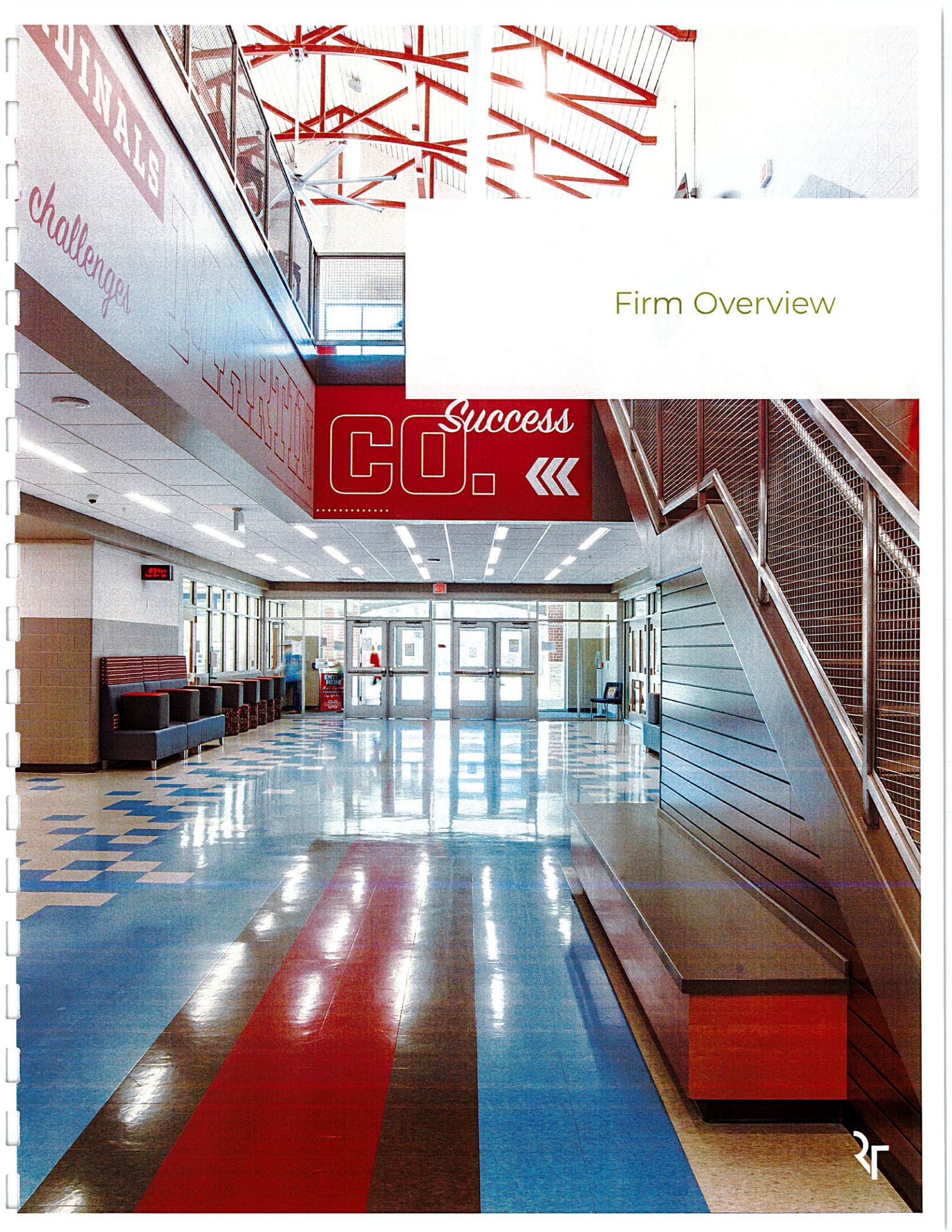
Accounting Manager

Jane Cullen

Technology

**Information Technology
Manager**

James Black



Firm Overview

Success
CO. <<>

Firm History

RossTarrant Architects, Inc. was founded in 1970. The company began as James A. Ross and Associates, was incorporated in 1987 and was renamed in 1995 when Martha Tarrant became Vice President.

The firm has established itself as a specialist in educational design. With 55 years of experience, the firm has completed hundreds of successful primary, secondary and post-secondary projects across the Commonwealth of Kentucky.

Firm Organization

RossTarrant is organized into integrated design studios, wherein all team members can benefit from the close collaboration between architectural, civil engineering, landscape architecture and interior design specialists.

Operating Philosophy

At RossTarrant Architects, **enhancing education through great design** is much more than a catchy slogan. Our mission is to design buildings that provide the optimal educational environment for students and teachers.

We recognize that facilities must be flexible enough to meet the needs of diverse learning styles and instructional methods. At the same time, they must be adaptable enough to meet the needs of the continuously evolving educational pedagogies.

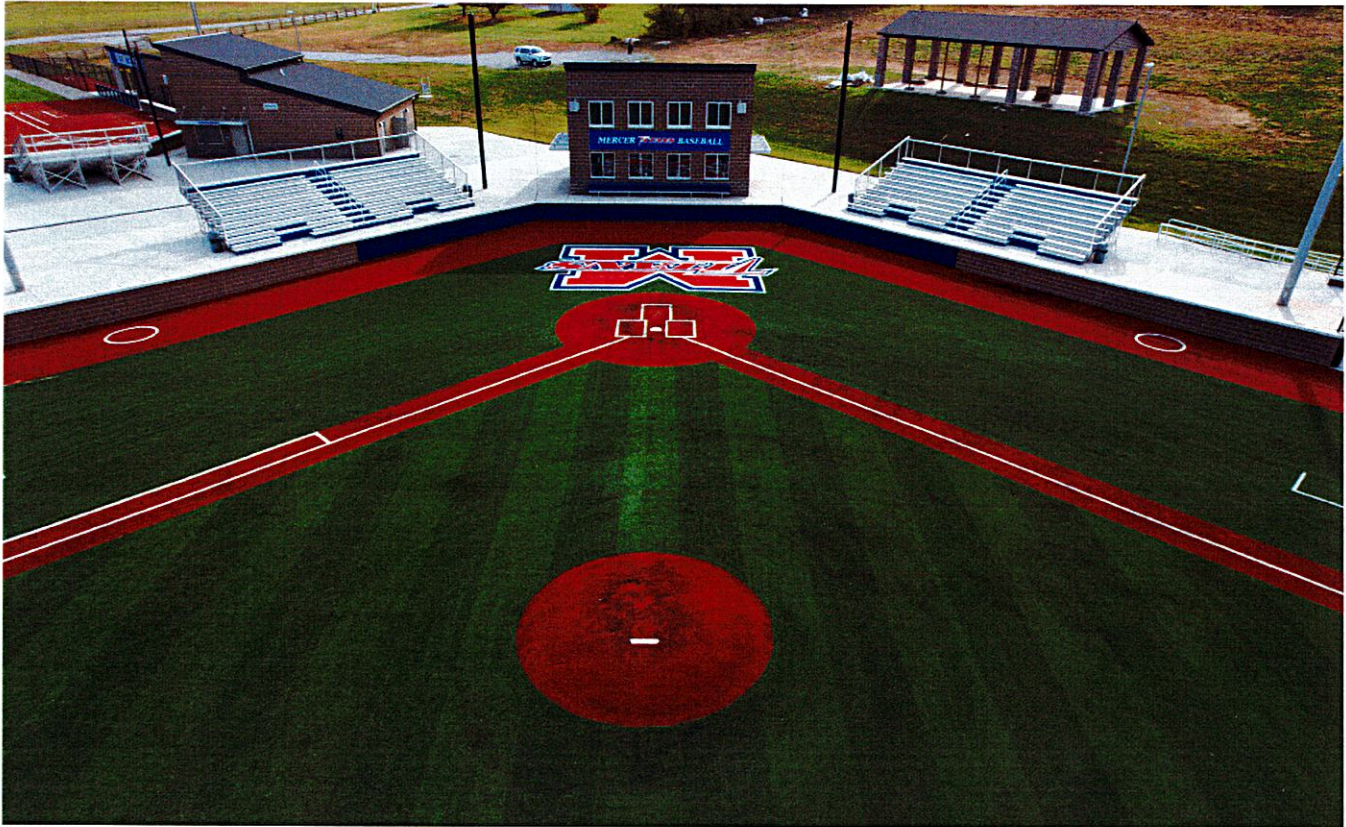
Our original approach to programming and design ensures that each project has distinctive qualities that go beyond the basic building components. The result is a unique solution that reflects our commitment to meeting each client's individual goals and needs.



A photograph of the Estill County Engineers building at dusk. The building has a large sign that reads "ESTILL COUNTY ENGINEERS" in blue letters. Several people are standing outside the building, and a railroad crossing sign is visible on the right. The sky is a mix of orange and blue, and a tree with some autumn-colored leaves is in the foreground.

Mercer County High School Baseball & Softball Fields

Mercer County Schools



Project Location

Harrodsburg, Kentucky

Project Reference

Mr. Jason Booher
Superintendent
Mercer County Schools
530 Perryville Road
Harrodsburg, Kentucky 40330

Project Size

Constructed Building: 6,076 SF
Turf Area: 53,280 SF

Construction Cost

\$6,128,000

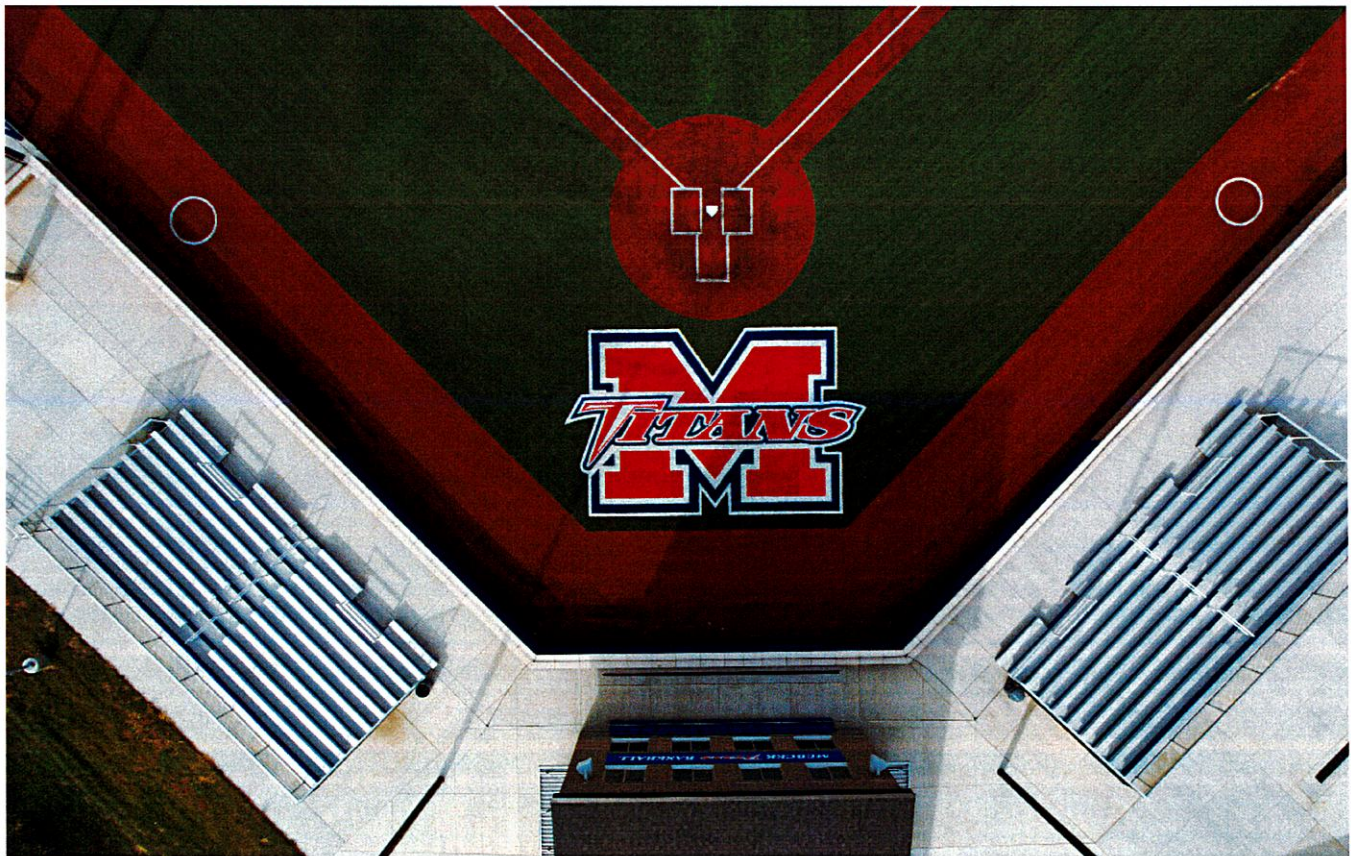
Project Status

Completed in 2023

General Contractor

Trace Creek Construction
Vanceburg, Kentucky
606.796.3867

The project involved the construction of a state-of-the-art baseball facility and significant upgrades to the existing softball facility. New dugouts with team changing and storage rooms were added on the home side of both venues, along with separate press boxes featuring concession and restroom amenities. Each venue boasts synthetic turf infields, natural grass outfields, new lighting, and irrigation systems. A central plaza between the two facilities provides ample gathering space, with bleacher seating strategically positioned on both the first and third baselines to accommodate regional tournaments. VIP seating behind home plate offers a premium viewing experience, while the press box buildings are thoughtfully designed to allow concessions staff and spectators to enjoy the game simultaneously, with serving windows conveniently located at the ends of the buildings.



Mercer County Elementary School

Mercer County Schools



Project Location

Harrodsburg, Kentucky

Project Reference

Mr. Jason Booher
Superintendent
Mercer County Schools
530 Perryville Road
Harrodsburg, Kentucky 40330

Project Size

72,182 SF

Construction Cost

\$29,000,000

Project Status

Projected Completion April
2026

Construction Manager

Trace Creek Construction
Vanceburg, Kentucky
606.796.3867

The new Mercer County Elementary School will serve 625 preschool through second-grade students in a facility designed for learning, safety, and play. The 20-acre site features dedicated parent drop-off loops, stormwater detention, and native landscaping. Outdoor spaces include accessible playgrounds for preschool and K-2, an outdoor basketball court, and a courtyard classroom that encourages hands-on learning.

Inside, the school emphasizes collaboration and sustainability. Grade-level breakout spaces and shared resource rooms support flexible learning, while a designated storm shelter enhances safety. Energy-efficient MEP systems, optimal solar orientation, and sunshades for south-facing classrooms improve comfort and efficiency. Durable terrazzo flooring in the corridors and cafeteria ensures a lasting, high-quality environment for students and staff.



Mercer County High School & Athletics Complex

Mercer County Schools



Project Location

Harrodsburg, Kentucky

Project Reference

Mr. Jason Booher
Superintendent
Mercer County Schools
530 Perryville Road
Harrodsburg, Kentucky
40330

Project Size

10,700 SF (including High
School addition)

Construction Cost

\$2,942,709

Project Status

Completed in 2015

General Contractor

Marrillia Design &
Construction
Lexington, Kentucky
859.685.0414

Alvis Johnson Field was the football field for Harrodsburg High School prior to the merger of the City and County school systems. Its historic significance made it an important symbol for the consolidated Mercer County Schools. Renovations included a new, Bermuda grass field and infrastructure to eventually convert it into a synthetic turf field. New bleacher seating was installed along the home side of the stadium. The existing seven-lane track was removed and a new, eight-lane track facility was installed, including new field events and a cushioned rubber surface.

Beyond work on the athletics complex, this project included an addition to Mercer County Senior High School to provide seven standard classrooms, two resource classrooms, one administrative area, a computer classroom and restrooms as needed for ninth grade students.



Bowling Green High School Athletic Fields

Bowling Green Independent Schools



Project Location

Bowling Green, Kentucky

Project Reference

Mr. Gary Fields
Superintendent
Bowling Green Independent
Schools
1211 Center Street
Bowling Green, Kentucky
42101
270.746.2200

Construction Cost

Football and Track:
\$5,950,377
Baseball, Softball, and
Soccer: \$3,734,741.

Project Status

Completed 2023

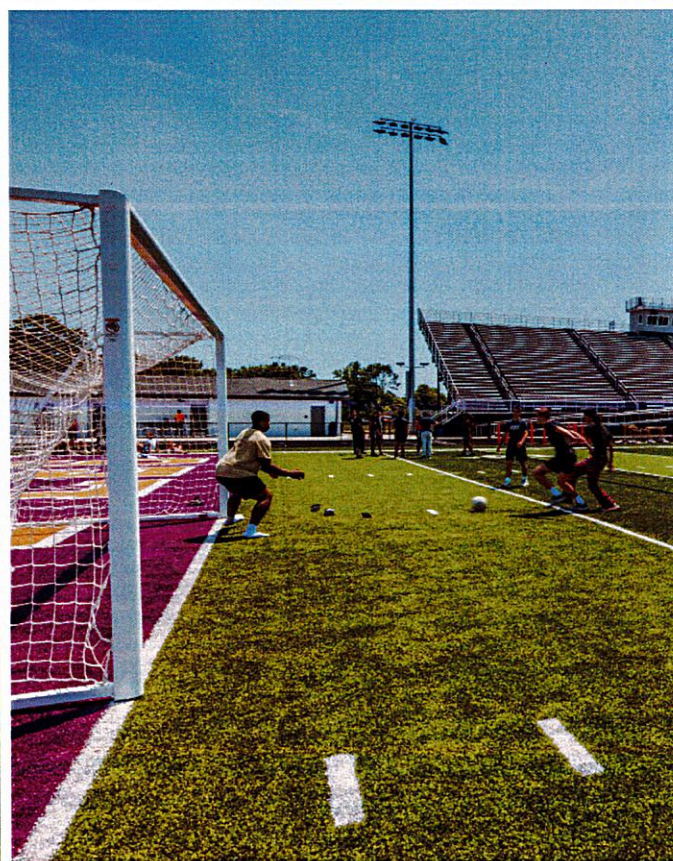
Construction Manager

Alliance Corporation
Glasgow, Kentucky
270.651.8848

As part of the phased replacement of Bowling Green High School, the District sought a comprehensive upgrade of its outdoor athletic facilities, including the football stadium, track, soccer, baseball, and softball fields. These improvements aim to create a unified and dynamic environment for student-athletes and spectators alike, while establishing a distinctive identity for the school's athletic venues.

For the Football Stadium and Track, the football field was upgraded to artificial turf, striped for both football and soccer use. Surrounding the field, the eight-lane track was resurfaced, and retention walls were installed for enhanced durability. New home bleachers provide seating for 3,500, alongside a modern press box, while an additional 500-seat visitor section completes the spectator area. The facility also received new lighting throughout and the addition of two ticket booths to support event access and convenience.

Beyond the stadium, new synthetic fields and a stormwater drainage system were installed for the Baseball, Softball, and Soccer Fields. In line with the District's vision to showcase school pride, each field incorporates bold striping patterns and oversized logos that reflect Bowling Green High School's identity and spirit. These enhancements not only improve playability and safety but also create a striking visual impression across all athletic venues.



George Rogers Clark High School Athletics

Clark County Schools



Project Location

Winchester, Kentucky

Project Reference

Dr. Dustin Howard
Superintendent
Clark County Schools
1600 West Lexington
Avenue
Winchester, Kentucky
40391
859.744.4545

Construction Cost

\$22,486,087

Project Size

Buildings: 30,327 SF
Turf: 79,809 SF

Project Status

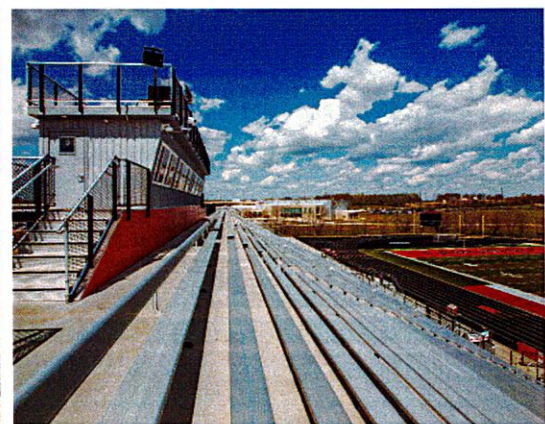
Completed in 2020

Construction Manager

Codell Construction
Company
Winchester, Kentucky
859.744.2222

The new George Rogers Clark High School site was master planned to accommodate the school as well as an ATC, ROTC course area and full athletic facilities. Phase 3 included a competition gym with a 4,000 spectator capacity and a football-soccer-track and field complex. Rounding out the athletics complex were the amenities included in phase 4, which consisted of an athletic field house, baseball and softball fields, and tennis courts. The athletic field house includes locker rooms, a weight room, training rooms and indoor synthetic turf practice/field area. Rounding out the outdoor athletics is a 6-court tennis facility with lights.

The football-soccer-track complex includes grandstand seating for 5,000 spectators, synthetic turf field with shock pads, and 8-lane track with rubberized surface. Under the grandstands are concessions, restrooms and locker rooms.



Whitley County High School Football Field

Whitley County Schools



Project Location

Williamsburg, Kentucky

Project Reference

Mr. John Siler
Superintendent
Whitley County Schools
300 Main Street
Williamsburg, KY 40769
606.549.7000

Construction Cost

\$1,622,609

Project Size

Turf: 77,385 SF

Project Status

Completed 2023

General Contractor

Mid America Sports
Construction
Lees Summit, Missouri
816.524.0010

Whitley County High School made a proactive decision to upgrade its heavily used natural grass field to a state-of-the-art synthetic turf field with a shockpad. The project involved meticulous planning and execution to deliver durability, performance, and spectator comfort.

The first phase included the removal of the existing grass and rootzone material, followed by the installation of essential infrastructure. This included a concrete perimeter curb, perimeter fencing, a full subdrainage system, and goal posts. The choice of infilled synthetic turf and Brock shockpad ensures a high-quality playing surface that meets modern standards.

One of the key features of the project was the installation of a retaining wall, which not only takes advantage of the surrounding grade and elevation changes but also enhances the spectator experience. This thoughtful addition improves circulation around the field while maintaining essential vehicular access for maintenance and other vehicles.

Overall, the project not only upgrades the playing surface but also enhances the overall functionality and aesthetics of the field, enabling Whitley County High School to continue to provide a top-tier athletic experience for its students and community.



Pulaski County HS & Southwestern HS Football & Track

Pulaski County Schools



Project Location

Somerset, Kentucky

Project Reference

Mr. Matt Cook
Assistant Superintendent
Pulaski County Schools
925 North Main
Somerset, Kentucky 42503
606.679.1123

Project Size

Turf (Combined): 170,945 SF

Construction Cost

\$3,530,000.00

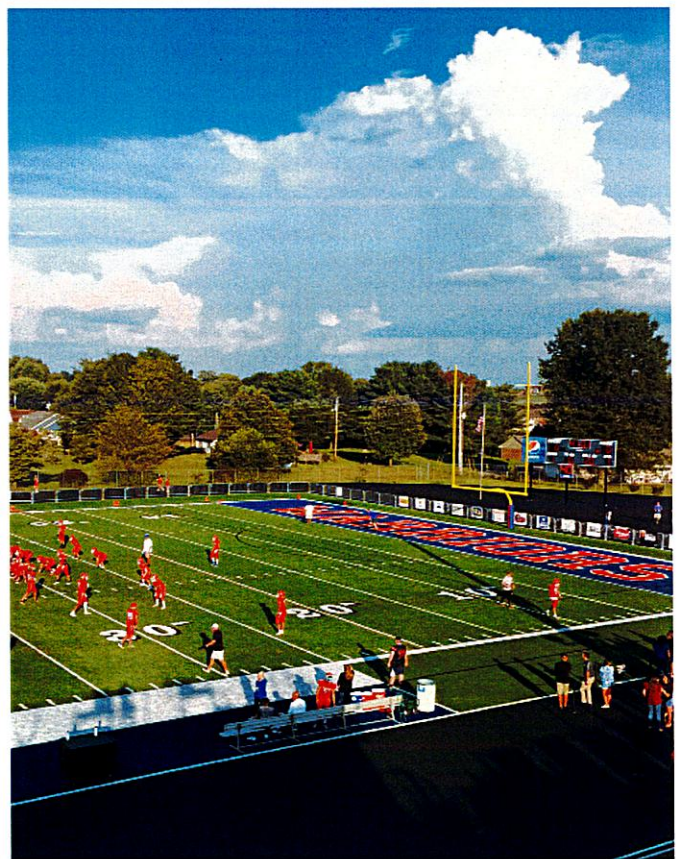
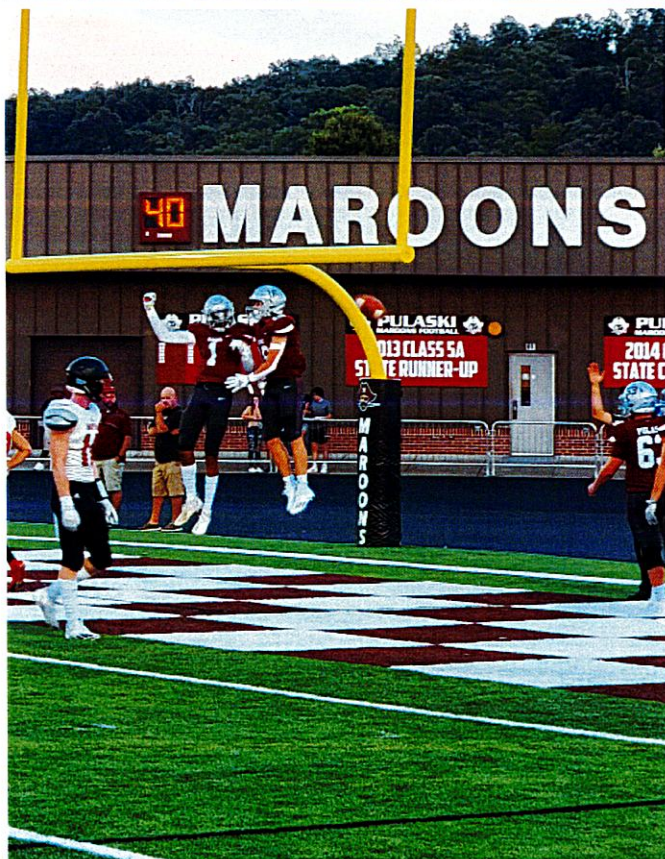
Project Status

Completed 2022

General Contractor

DW Wilburn
Lexington, Kentucky
859.263.2720

Seeking to extend the use and reduce maintenance costs for its high school football fields, Pulaski County Schools sought to convert fields at both Southwestern High School and Pulaski County High School to artificial turf playing surfaces. Both fields were designed to showcase each school's individual colors and mascots and feature striping for competition football and soccer. An eight-lane track surrounding each field was completely removed and replaced with rubber track surface as part of the project.



Rowan County High School Athletic Renovations

Rowan County Schools



Project Location

Morehead, Kentucky

Project Reference

Mr. Glen Teager
Finance Director
Rowan County Schools
551 Viking Drive
Morehead, Kentucky 40351
606.783.1011

Project Size

112,500 square feet
(renovation)

Construction Cost

\$3,500,000

Project Status

Completed 2016

General Contractor

The Walker Company
Mt. Sterling, Kentucky
859.499.2447

Rowan County wanted to replace their natural grass field with synthetic turf due to the amount of use it was getting along with the cost of trying to maintain a natural grass field.

The synthetic turf is a dual-fiber blend to allow for both football and soccer while also accommodating band competitions and regular use for physical education classes. This project also included a new 9-lane rubberized track surface.

The existing field was removed and the grading adjusted for a minimally sloped synthetic turf field. A new drainage system was installed under the field and connected to existing drainage outlets. The drainage stone is designed and specified to allow for maximum drainage rates while providing a tight base for the turf.

The final result is an athletic field that saved the District funds as well as creating a multi-use complex for both students and the community to enjoy.



Kroger Field Expansion & Renovation

University of Kentucky



Project Location

Lexington, Kentucky

Project Reference

Mr. Wayne Thomas
Director of Capital Projects
University of Kentucky
859.253.2459

Project Size

191,545 sf (addition)
292,664 sf (renovation)

Construction Cost

\$114,500,000

Project Status

Completed 2015

Construction Manager

Skanska USA/Congleton-
Hacker Company
Lexington, Kentucky
859.254.6481

In Association With

HNTB

The transformation of Kroger Field was designed with a clear, overarching goal: to elevate the gameday experience. New outdoor plazas and green spaces welcome spectators. The redesigned exterior better compliments the surrounding campus architecture and new entry gates lead visitors through concourses with enhanced concessions, restrooms and amenities. Inside the stadium bowl, the total seating capacity was actually reduced to redesign a portion of the bowl into premium suites and clubs including outdoor club and loge seating to amplify the excitement and bring fans closer to the action. A new press/gameday operations level was added to the bowl and the playing surface was replaced with new synthetic turf. New locker rooms, equipment rooms, coaches offices, recruiting/multipurpose space and a students-only endzone further elevate the experience and support the recruitment of high-caliber players.

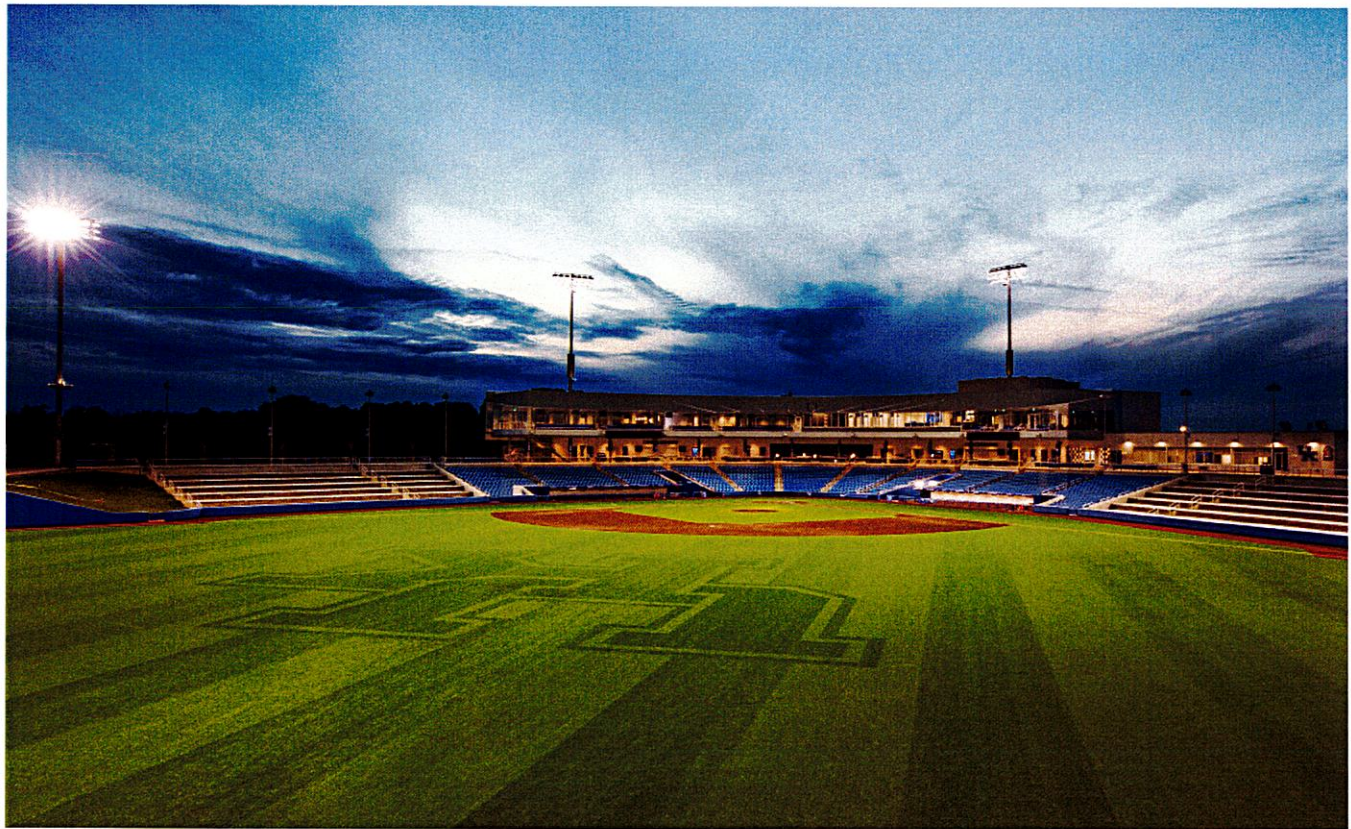
With a renovation project of this size and complexity, it was crucial for the team to successfully manage a complex construction schedule in order to deliver minimal impact through two football seasons. The result was a completed renovation on time and within budget.



LEED Silver

Kentucky Proud Park

University of Kentucky



Project Location

Lexington, Kentucky

Project Reference

Mr. Wayne Thomas
Director of Capital Projects
University of Kentucky
859.253.2459

Project Size

Building: 81,000 SF
Exterior Turf: 137,560 SF
Interior Turf: 8,267 SF

Construction Cost

\$33,000,000

Project Status

Completed 2018

Construction Manager

Congleton-Hacker
Company
Lexington, Kentucky
859.254.6481

RossTarrant Architects, in association with HNTB & Baseball Design Associates, was selected to assist the University of Kentucky in designing a new Baseball Stadium.

The goal for the project was a new, modern, baseball facility comparable to other NCAA Division I programs in the "Big Five" Power Conferences, including the highest of quality of student athlete amenities, fan amenities, team facilities, press / stadium operation areas, premium seating areas, accessible seating areas, general seating areas, & lawn seating areas.

The stadium accommodates approximately 2,400 in chairback seating with additional lawn seating & a Family/Kid's Zone, & provisions to accommodate additional temporary bleacher seating for major events. Premium spectator facilities include suites & a club with private seating.

Team spaces include team training & practice facilities, team, coaches & officials locker rooms, team lounge, & baseball administrative offices, as well as support spaces.



Joe Craft Football Training Center

University of Kentucky



Project Location

Lexington, Kentucky

Project Reference

Mr. Kevin Locke
AVP Capital Planning, Design & Construction
Capital Projects Management Division
University of Kentucky

Project Size

Building: 108,200 SF
Interior Synthetic Turf: 2,370 SF
Exterior Synthetic Turf: 73,825 SF
Exterior Natural Turf: 173,740 SF

Construction Cost

\$34,000,000

Project Status

Completed 2016

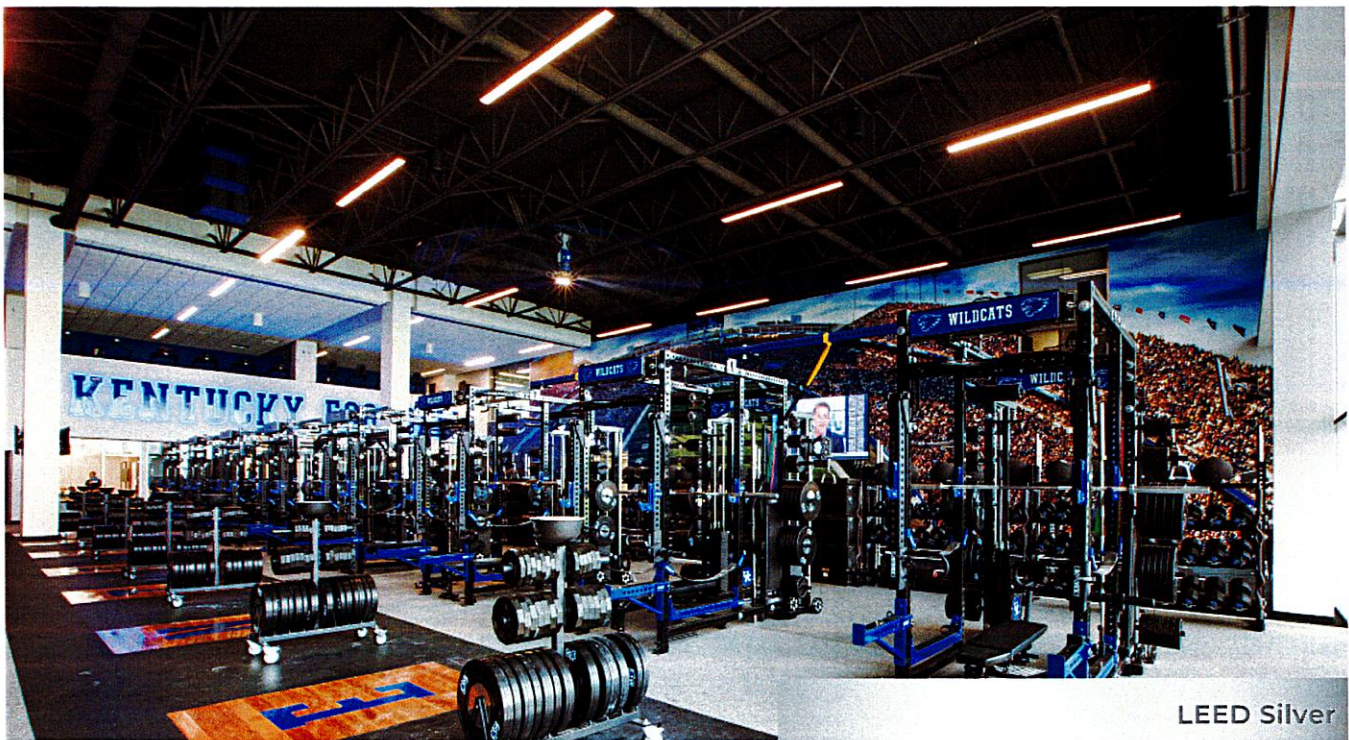
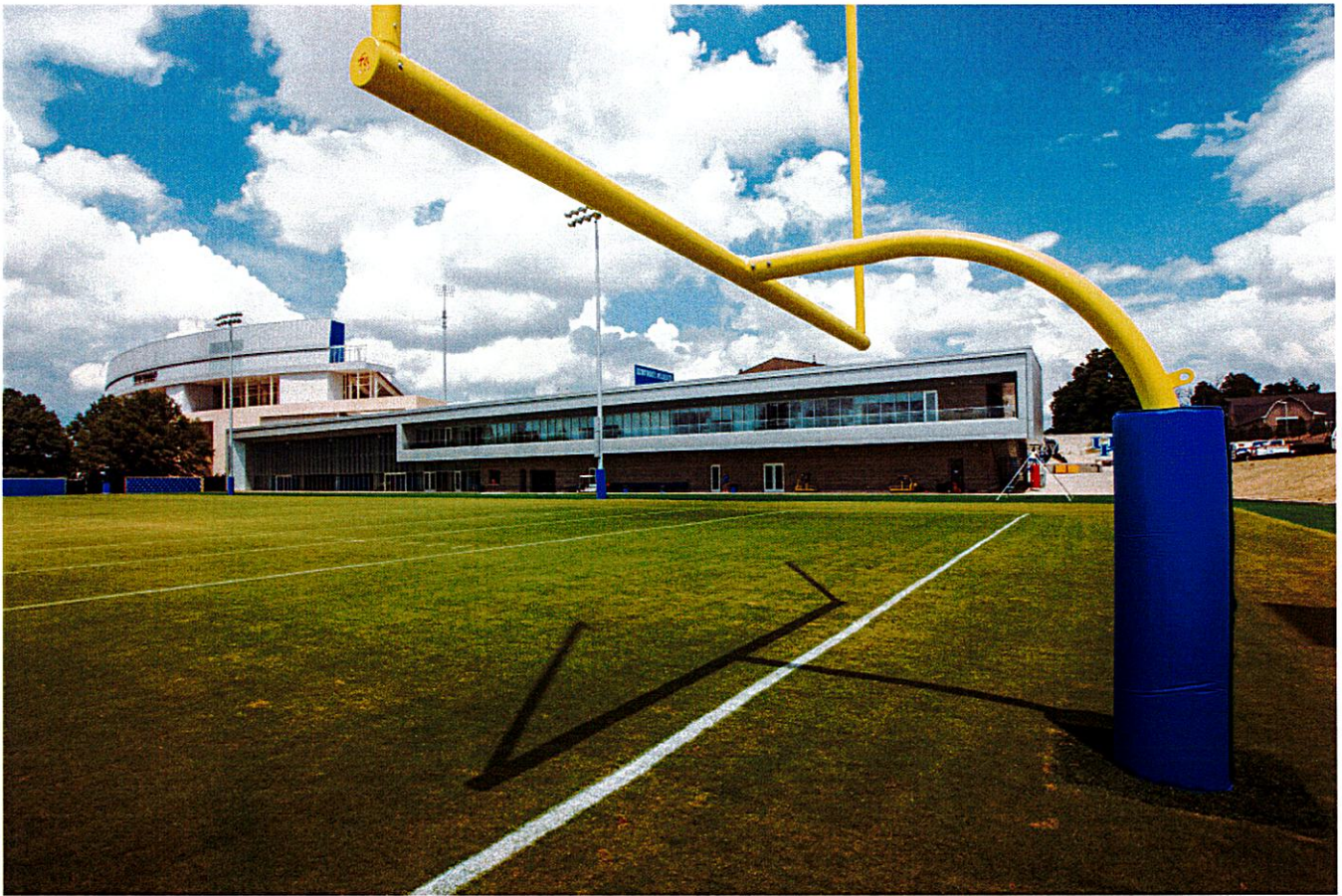
Construction Manager

Congleton-Hacker Company
Lexington, Kentucky
859.254.6481

This new football training facility and outdoor practice areas were designed to provide everything players need to practice, train, eat, recover and study under one state-of-the-art roof. Adjacent to Kroger Field and Nutter Field House, the facility looks out onto two outdoor practice fields surrounded by turf training areas.

Inside, visitors are greeted by an impressive, graphic-rich lobby with showcases of uniforms and players as well as interactive displays. A 15,000 square foot weight room offers a cutting-edge sound system and custom workout equipment. Just outside the weight room, the "training table" offers three meals a day and a Gatorade Fuel Bar offers shakes, drinks and snacks. The new team locker room is personalized with player photos and graphics, a barber shop and an adjoining video game and billiard lounge.

Upstairs, a balcony overlooks the weight room and leads to the Center for Academic and Tutorial Services. Meeting rooms are also located on the second floor, including a main team meeting room with 162 seats, theater screen, whiteboards, side screens and a massive sound system. Additional meeting rooms are customized for each position and feature graphics depicting the biggest names from that group. A staff "war room" and coaches' offices are laden with technology and Coach Stoops' office looks out over the outdoor practice fields.



LEED Silver