

EDUCATION

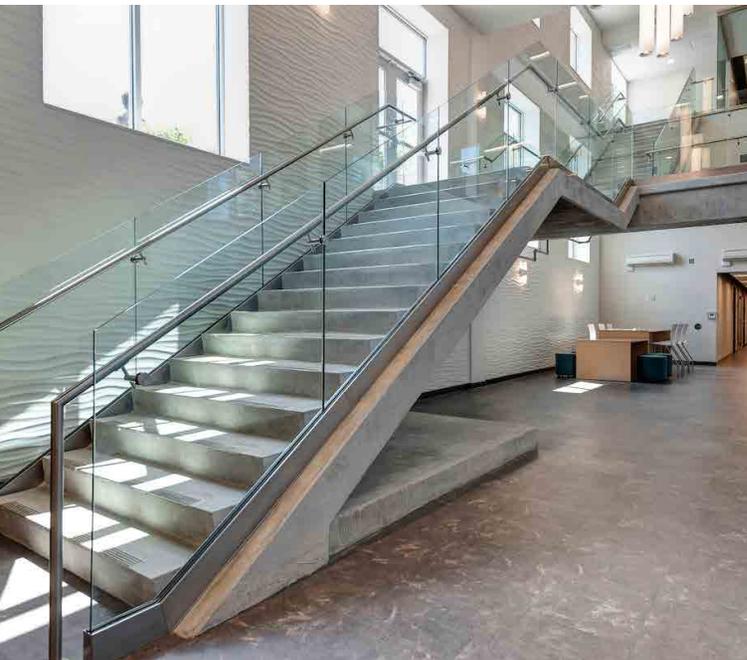
Architecture • Planning • Project Management



Quick FACTS



Greenwood Lab Science Scholars' Addition — Missouri State University



Cox College Renovation — Cox College

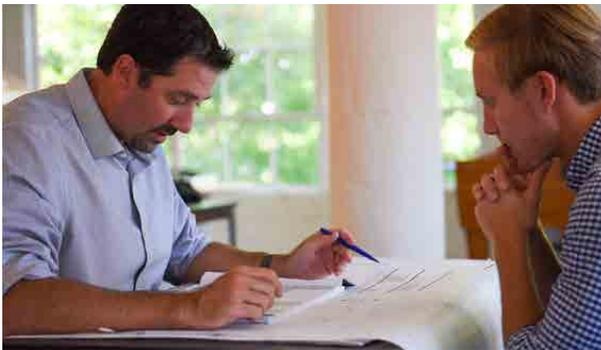
- Member of the Springfield business community for more than 40 years
- 24 professional staff members
 - 9 licensed architects
 - 9 architectural interns
 - 1 architectural designer
 - 2 student interns
 - 3 administrative staff
- Professional disciplines: Architecture, Project Management, Planning & Development
- Industry Rankings
 - 2020 Top Design Firms named by *Hotel Management*
 - 2019 Top 40 Hotel Architecture Firms named by *Building Design + Construction*
 - 2019 Top 150 Architecture Firms named by *Building Design + Construction*
 - 2018 Top 75 Hospitality Design Firm named by *Hotel Management*
 - 2018 Top 112 Architecture/Engineering Firm named by *Building Design + Construction*
 - 2018 Top 50 Hotel Architecture Firms named by *Building Design + Construction*
- 4 Core Values: Value People, Practice Simplicity & Ingenuity, Promote Growth, Ensure Sustainability
- 8 Projects achieved LEED® certification (1 Certified™, 4 Silver®, 3 Gold®)
- Named one of the “Best Places to Work” by *Springfield Business Journal* and *Wall Street Journal* finalist
- Recipient of the W. Curtis Strube “Small Business of the Year” Award by the Springfield Area Chamber of Commerce

About BRP

More than 40 years of enhancing the relationships between people and their environments confirm that our focus is precisely where it should be: on our clients, their customers and patrons. Since our founding in 1978, we've broadened our services and enhanced our expertise in architecture, project management, planning and development. Today, you can see the results of our influence in more and more cities all over the United States, as well as in our hometown of Springfield, Missouri.

From the onset of preliminary design through construction administration, BRP offers you the confidence of working with professionals focused on projects just like yours.

We've completed more types of projects than many firms. This diversity brings us fresh and new perspectives for our clients and creative solutions that may not have been immediately envisioned.



SERVICE

At BRP, we believe that service is more than an attitude. To us, service is backed by action with positive results. We strive to provide great customer service and take pride in our ability to consistently deliver projects exceeding our client's expectations. We believe that service means rolling up your sleeves, getting in the trenches and doing more than just the basics.



CLIENT FOCUS

We excel at knowing our clients and looking at their projects from all angles. Our team members immerse themselves in all phases of planning, design and construction. We help our clients resolve feasibility and use issues. We can also guide them through franchise processes, entitlement, permitting and many other issues that may arise during the project.

When a client needs a service that falls outside our areas of expertise, we partner with only the best consultants. As consultants, they answer to our standards of quality assurance and client satisfaction.

Our goal is to be the standard against which others are judged for excellence, integrity and leadership in providing professional design services.



DESIGN

Great design is a commitment to high standards and requires balance among quality, economy and scope. Achieving this balance involves simple solutions based on intelligent ideas. Our design approach embraces trust and integrity. By presenting multiple design solutions and openly evaluating each alternative with our clients, we build a relationship that leads to consensus for the best design solution.

What can we DO FOR YOU?

BRP performs the following services:

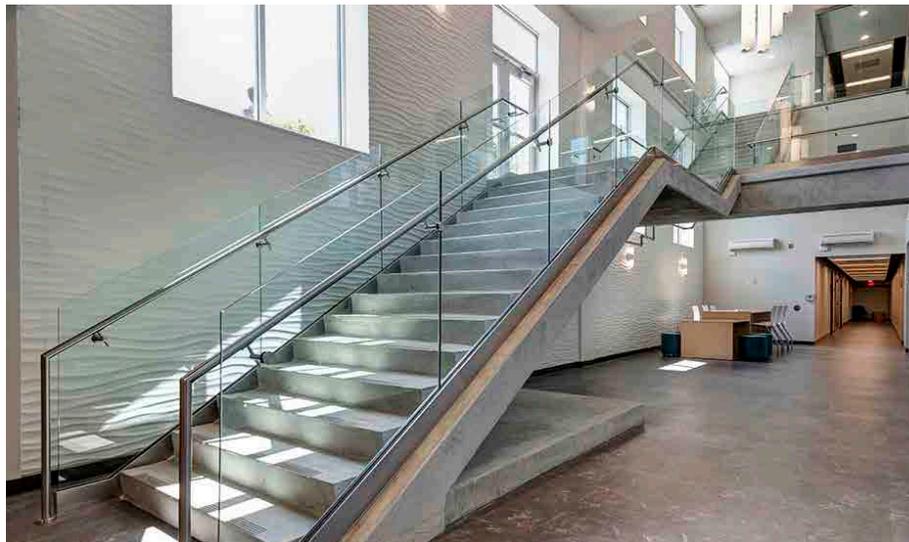
Architecture • Adaptive Reuse • Renovations • Historic Preservation • Fundraising Support
• Community & Stakeholder Engagement • Group Facilitation • Rezoning • Facility Master
Planning • Land Planning • Site Analysis • Site Selection • Property Entitlement • Specifications
• Visualization • Integrated Project Delivery • “As Built” Documentation • Development
Proforma • Concept Design • Building Programming • Facility Assessment • Construction
Procurement • Computer Aided Drafting • Construction Documents • Project Management •
Construction Administration • Building Information Modeling • Construction & Project Budgeting
• Construction Management • Interior Design • Artwork Selection • Furniture Selection •
Urban Planning • Streetscape Design • Retail Design • Environment Branding • Theming
Environments • Hospitality Design • Graphic Design • Signage • Relocation Management •
Sustainable Design • Expert Witness • Building Forensics



BEFORE



BEFORE



COX COLLEGE RENOVATION | Cox North Hospital, Springfield, MO | 53,088 sq. ft.

The United States is facing a nursing shortage. According to the American Nurses Association, by 2022, there will be far more registered nurse jobs available than any other profession. Even though many nursing schools are experiencing higher volumes of applicants, many of the facilities have reached capacity and are not able to meet the demand. To address this issue, Cox College chose to update, refresh, and expand an existing facility. The renovations allow for an additional 150 students each year into the nursing program. The renovations include all five floors of Cox College, which is located

in a portion of the previously decommissioned Cox North Hospital. Student services are housed on the first floor. The remaining floors house academic uses such as classrooms, study lounges, activity spaces, and group learning rooms. New student lounge areas and conference rooms are arranged on each level to encourage collaboration among faculty and students. The focus of the design was to improve the movement throughout the College, allowing for easier wayfinding, and to reflect the progressive nature of nurse education. The primary design move was to cut a three-story opening in the

building. This opening provides a central space that anchors the College, improves the movement throughout the College, and brings daylight deeper into the building, thereby improving the occupant's experience. Gathering and study spaces were organized around this space to foster a greater sense of community. The main exterior entrance was improved to offer improved user protection at entry, an entrance that is distinguishable from the rest of the facility, and to house the iconic "Helping Hands" tile mural by George Kieffer. The project was completed by May 2020.



GREENWOOD LAB SCHOOL LOCKER ROOM & MULTI-PURPOSE ADDITION | Missouri State University, Springfield, MO

Missouri State University has undergone many changes in recent years. One of those is shifting the main visitor entrance for the university to Bear Boulevard. What was once a corridor of older buildings, now sits the new Davis-Harrington Welcome Center, Magers Health and Wellness Center, Foster Recreation Center, the newly renovated Wood House residence hall, as well as Greenwood Laboratory School Science Scholars' Addition and the new multipurpose addition for Greenwood Laboratory School, known as the Betty and Bobby

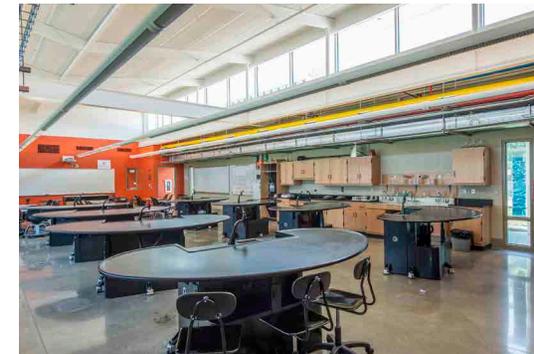
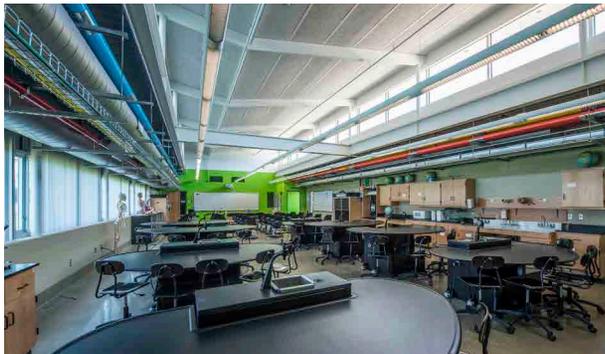
Allison Event Center. Phase I consisted of a locker room addition to the main level of the school. The locker rooms were positioned so that they would support the existing gym until the new gym was added in Phase II of the project. Phase II consisted of a front lobby, multi-purpose gymnasium, pre-function space, weight room, restrooms, and corridors. The exterior of the adjacent electrical substation building was also refurbished. The materials that were used on the project were consistent with the BRP designed Science Scholars' Addition and

integrated the same cohesive style as the other new buildings on Bear Boulevard. Phase II of the project opened in Fall 2020.

PROPOSED PHASES

Phase I: 3,045 sq. ft.

Phase II: 22,996 sq. ft.



GREENWOOD LAB SCHOOL SCIENCE SCHOLARS' ADDITION | Missouri State University, Springfield, MO | 8,900 sq. ft.

Greenwood students have a history of excellence in science and many go on to have careers in science-related fields. A new science wing was a long-term dream for the school, and leadership-level funding for the project was donated from a family with three generations of Greenwood graduates who offered matching funds.

The addition was not just about adding more space, but adding innovative, state-of-the-art labs and learning facilities for teaching students about physics, earth sciences, chemistry, and biology. Designed to be a truly 21st century school, it is intended to foster creativity and curiosity in an informal, student-oriented environment.

The building is designed to be a teaching tool for high school and university students, and features two oversized, flexible classroom laboratory spaces. All classroom elements (desks, lab stations, and computers) are mobile

for greater flexibility and adaptability. The MEP engineer designed utility service pipes that are color coded so students know how their classrooms are serviced. The classroom ventilation system was designed to meet university laboratory air quality levels.

Additional needs addressed by the project include:

- Three informal student gathering/lounge areas, one of which can accommodate an entire class
- Enhanced primary and middle school science facilities in the existing science classrooms, which were renovated and re-equipped
- A new "front" to the rear of the building along an emerging primary vehicular route on campus
- Recognition of financial contributions by individuals and families with glass plaques that incorporate science iconography throughout the addition

LEED® Silver certified, the addition is oriented for passive solar heating and daylight harvesting which includes automatic and manual lighting settings. Further sustainable techniques utilized in the design include increased thermal performance and indoor air quality, an energy efficient mechanical system, and an efficient use of construction resources.



LEED®, and its related logo, is a trademark owned by the U.S. Green Building Council® and is used with permission. LEED® is the preeminent program for the design, construction, maintenance and operations of high-performance green buildings.



DINING CENTER INFILL — HOLLAND HOUSE | Missouri State University, Springfield, MO | 10,939 sq. ft.

This infill project includes a dining center and fresh food market on the first floor of the new Holland House Residence Hall / Parking Garage, which is currently under construction. The fresh food market, located adjacent to the dining center, will provide 24/7 access both for students in the residence hall and for the general public in the surrounding campus neighborhood. The dining hall features a Mongolian style grill food station, as well as a salad bar island, comfort food and pizza/pasta stations with cook lines that are visible to students, and of course dessert and beverage stations. With limited square footage to accommodate the multiple food options, our team presented a design option with cur-

vilinear millwork that allows for fluid circulation space between each stop. The dining center will accommodate over 200 students in varied seating arrangements, as well as additional seating available to students and the public in the fresh food market. The fresh food market offers your typical reach-in cooler/freezer beverages and sundries, with additional amenities such as pack-and-go meals available from the adjacent dining center kitchen and premium coffee and espresso. Fresh made pizzas will also be available, ready for those students who find themselves hungry after the dining center has closed for the evening. One of the favorable design characteristics of this dining center is the full height windows

along Holland Avenue that provide natural daylighting to allow students to eat, study and socialize. MSU requested that the design team incorporate sustainable elements into the project. Materials, where feasible, are specified to include recycled materials and have low VOC content. Highly durable and low maintenance materials are specified to reduce the length of time until they need to be refreshed or replaced. Mechanical systems are energy efficient. Seating is located adjacent to the large windows in order for natural lighting to reduce electrical loads required for artificial lighting.

This project is scheduled to open in mid-summer 2020.



MCGREGGOR ELEMENTARY SCHOOL | Springfield, MO | 52,995 sq. ft.

This 100-year old school is located in one of Springfield's oldest neighborhoods. The school board's commitment to revitalize this inner city school and neighborhood was best served by substantial demolition of the original school and three of its five additions.

The solution was two axes of movement around two of the newest additions. The remaining 45,380 square foot addition was then organized around these elements. This configuration allowed the building to front two streets, opened the school's playground to a new park, simplified

movement, and allowed the hallways to be monitored from one location. Given the architecturally different nature of the two existing buildings, the new addition was conceived as a collection of smaller buildings, or communities. The solution used common yet durable building materials in unique ways to achieve a construction cost of \$68 per square foot.

The 1980's library resource center was retained to be adaptively reused as part of the new construction. The LRC was completely renovated to be fully accessible,

accommodate modern technology needs, and to create an open, more inviting character.

RECOGNITION

Honorable Mention Award, 2004

Outstanding Architecture & Design in Education

Public Recognition for Innovation, 2005, AIA Springfield Design Awards



WELLER ELEMENTARY SCHOOL | Springfield, MO | 39,000 sq. ft.

The merger of Weller and Shady Dell Elementary Schools in Springfield necessitated improvements to the Weller Elementary site to accommodate the new students. BRP was hired to first provide pre-design services which consisted of coordinating with a master plan, facilitating fact-finding and design meeting with stakeholders in the project, and then generating alternatives for ultimate approval by both the community and the school board.

BRP then developed the preferred alternative which consisted of a 19,000 square foot addition and renovation

of about 20,000 square feet of the existing building. The design emphasized keeping movement simple for better security and monitoring, visually blending the addition and existing building on both the interior and the exterior, expanding instructional spaces to serve the increased population, and improving the movement around the site for parking, drop off and pick up. By using standard, inexpensive building materials in innovative ways, this project was successfully bid with a construction cost 2% less than the construction budget.



WANDA GRAY ELEMENTARY | Springfield, MO | 65,035 sq. ft.

The addition and renovation to Wanda Gray Elementary School was part of the 2006 Bond Issue Projects. Wanda Gray serves kindergarten through fourth grade and the project expanded the facility to meet the needs of the existing enrollment of five sections per grade.

The addition consisted of a gym, five kindergarten classrooms, administrative offices, and new support spaces to serve the addition. Features included sustainable techniques through day-lighting, a new secure-entry

sequence, and highlights the revered “Wanda Gray blue.”

The renovation consisted of a library expansion, a dedicated art classroom, a dedicated music classroom, a new technology lab, a new lobby to relieve congestion, and air conditioning throughout. BRP also conducted a community engagement process during design to develop and evaluate alternative solutions.

The library renovation and expansion was achieved by removing existing partitions and office walls that separated and closed off the space and a new open layout was designed. New lighting, interior finishes and reception desk helped modernize the space.



PLASTER STUDENT UNION | Missouri State University, Springfield, MO | 142,439 sq. ft.

The Robert W. Plaster Student Union renovation and addition had a project cost of \$12.8 million. The concept of the redesign was to redirect campus pedestrian movement patterns through and alongside the union, while enhancing the edges of those routes as pedestrians pass through or by the union.

The student union is once again fulfilling its role as the hub for campus life at Missouri State University. The significance of this project is the dramatic transformation of the character, image and function of the building.

RECOGNITION

Educational Interiors Showcase, 2000
American School & University



UNIVERSITY OF MISSOURI SCHOOL OF MEDICINE CLINICAL CAMPUS | Springfield, MO | 9,227 sq. ft.

BRP designed a conversion of a former law office into faculty offices and a multipurpose space whose primary function is a testing center for medical students in the University of Missouri's Residency program in Springfield.

The renovation focused on updating the former lawyer offices along the perimeter of the space, and a significant reconfiguration of the center of the building to accommodate the multipurpose space. New finishes

included paint, floor covering, and the insides of the two existing restrooms, one of which was expanded.

BRP worked for the landlord to the University and collaborated closely with medical school administration during the design and construction of the project.

A patient simulation center, also designed by BRP, is under construction.



BLAIR-SHANNON DINING HALL & COMMON AREA RENOVATION | Missouri State University, Springfield, MO | 36,000 sq. ft.

Blair-Shannon is a residence life facility at Missouri State University. The dining hall within this building is the most frequently used dining space on campus. The dining hall was renovated to provide a more relevant and inviting environment for the students. The space features new food stations, lighting, finishes, furniture and signage.

The common area on the first floor of Blair-Shannon was also renovated and received new finishes, furniture, reception desks and lighting.

RECOGNITION

Bronze Citation Award, 2005
Educational Interiors Showcase
American School & University



BLAIR-SHANNON DINING HALL RENOVATION | Missouri State University, Springfield, MO | 15,048 sq. ft.

With a required completion of the start of the fall 2015 semester, BRP worked hard to stay within the tight time-frame of summer project deadlines. Design started in mid-January, bids were received in the early spring, and construction began the moment students left in May.

The renovation of the dining center consisted of a reconfiguration of the serving lines to better accommodate service during peak traffic hours, an installation of a new dishwashing unit, as well as improved lighting

in the space. This was done by either opening up the dining hall by removing some of the walls to bring in more daylight, or improving artificial light with energy efficient LED bulbs.

The entrance walls were also reconfigured, and are now floor-to-ceiling glass walls, creating a more open, modern appearance. These changes in daylighting have transformed the space.



KENTWOOD HALL RENOVATION | Missouri State University, Springfield, MO | 40,000 sq. ft.

This much-beloved hotel was converted to a residence hall for 176 students. Its lobby and ballroom were renovated to their historic character and are used for special university events. The former restaurant is now used as a cafeteria; the motel and pool behind the hotel are used for additional student residences. The renovation was completed in 1988.



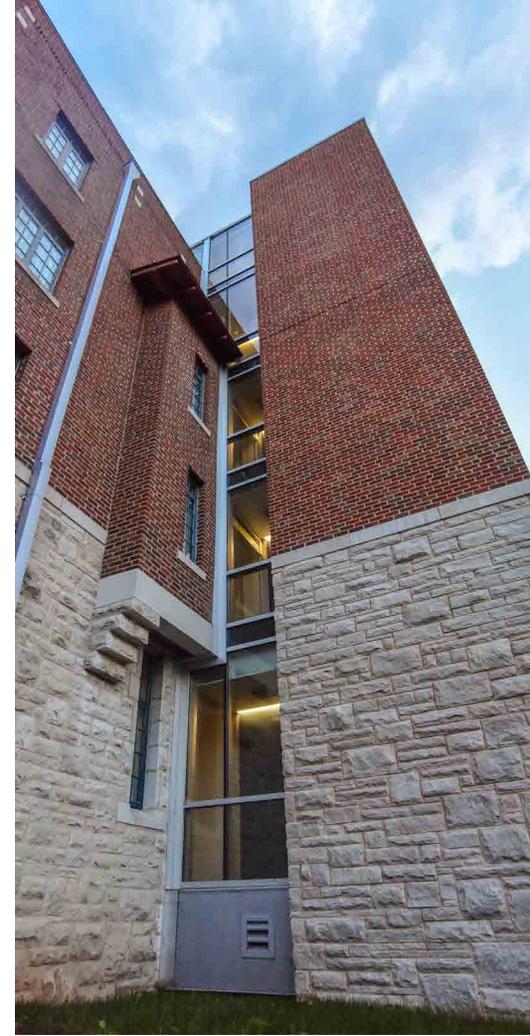
KENTWOOD HALL DINING CENTER RENOVATION | Missouri State University, Springfield, MO | 3,000 sq. ft.

The multi-level dining center at Kentwood Hall, a residence life facility at Missouri State University and former Kentwood Arms Hotel, was renovated to upgrade existing finishes, provide seating for 100 students and offer an accessible dining area at the main entrance level.

The dining center features a TV lounge area adjacent to an existing circular masonry fireplace which has been converted to a gas fireplace. A large circular dining area around the fireplace is highlighted by a large window

wall of full-height glass and a circular cove at the ceiling with indirect lighting.

This project included all new lighting in addition to all new finishes as well as new dining furniture, kitchen equipment and millwork. Serving station lines were added as well.



KENTWOOD HALL ELEVATOR INSTALLATION & RENOVATION | Missouri State University, Springfield, MO

BRP has completed numerous major renovation projects at what is now known as Kentwood Hall, a Missouri State University residence hall.

This project consisted of a replacing the existing elevator, constructing new stairs to serve floors one through five, and installation of a generator. The project also addressed water infiltration issues in the lower floors, as well as a repair of the ramp walls that lead to that area.



GITTINGER MUSIC & CAMPUS MINISTRIES CENTER | College of the Ozarks, Point Lookout, MO | 33,500 sq. ft.

Located along the main campus quadrangle on the College of the Ozarks campus, the Music Department had outgrown its original 8,500 sq. ft. limestone building built in the 1930's. The department had expanded into additional space in the adjacent Thompson Building, originally the college dining hall. With a generous donation from Leonard and Edith Gittinger, the Music Department is now in a 25,000 sq. ft. facility that surrounds the original Jordan Building.

The Department of Religious Studies has a facility and chapel in the renovated Thompson Hall. The Edith Gittinger Music Center provides practice rooms, faculty offices, rehearsal rooms and features a 150 seat recital hall dedicated to acoustic performances. The adjacent Leonard Gittinger Campus Ministries Center includes faculty offices, conference space, a library and small prayer chapel adjacent to the main campus lawn.

RECOGNITION

Honor Award for Architectural Design, 2005, AIA Springfield Design Awards

Public Recognition Award for Adaptive Re-Use, 2005, AIA Springfield Design Awards

Education Design Showcase - Grand Prize Winner, 2004, Outstanding Architecture & Design in Education School Planning & Management College Planning & Management

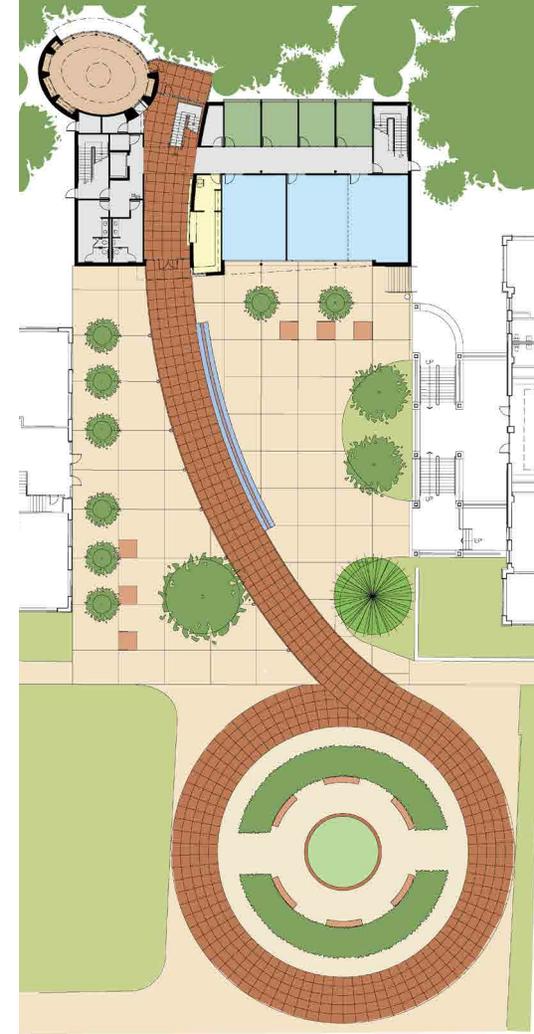
Outstanding Post-Secondary, 2004
Outstanding Education Design
American School & University



JUANITA K. HAMMONS HALL FOR THE PERFORMING ARTS | Springfield, MO | 105,000 sq. ft.

This state-of-the-art performance facility has a multi-level foyer and is visually exciting from the outside and inside. The 2,300-seat, three-level hall has a multipurpose stage with a movable orchestra shell and a large orchestra pit with a lift. The venue also contains a large rehearsal hall, dressing rooms for up to 200, a green room, a pre- and post-event public lounge, and administrative offices. The center was completed in 1992 and was designed in a joint venture.

RECOGNITION
Honorable Mention for Architectural Design, 1995
AIA Springfield Design Awards



MCKIBBEN HALL | College of the Ozarks, Point Lookout, MO | 18,750 sq. ft.

Overlooking the Lake Taneycomo Valley some 75 feet below, this three-story classroom building relieved the pressure for additional classrooms on the C of O campus. The project included the redesign of a small plaza sandwiched between two of the largest academic buildings on campus, Jones Learning Center and Lyons Memorial Library, located along the main campus quadrangle. The site was once the home of the original post office for Point Lookout and although it has a strong relationship to the center of campus, it also affords

spectacular views of the Lake Taneycomo Valley. The building houses classrooms oriented toward the campus and plaza with faculty offices oriented toward the view of the valley. A three story glass atrium connects the plaza to the view with an open air balcony cantilevered above the cliff. Also suspended above the cliff below is an elliptical conference room with a high performance glass wall facing the view below. The building is anchored to the site visually with limestone walls with precast concrete and fieldstone accents.



HOGUE HALL MEMORIAL | Greenville University, Greenville, IL

Hogue Hall once occupied the center of the campus for Greenville College in Greenville, Illinois. For 150 years it stood as a symbol of the college. In 2008, the building met the wrecking ball due to severe structural concerns. Almost a decade later, BRP was faced with the task of memorializing the iconic building for the newly named Greenville University.

Our approach called for invention within convention. Much like the original, the tower would be constructed

out of masonry, size and proportion would be based upon the original as much as possible, the structure would be designed to be long-lasting and would weather gracefully

Construction began over summer 2017, with the opening ceremony held on September 20. The memorial sits on the original quad on the original axis of Hogue and features the same bell that once rang from its bell tower.

The University will use the memorial as the setting for

the traditional ivy cutting ceremonies for incoming and graduating students. There is also a time capsule placed under the center of the slab with a school crest cover plate.



JORDAN VALLEY INNOVATION CENTER | Missouri State University, Springfield, MO | 90,000 sq. ft.

Engineering design services were provided for the complete renovation of the abandoned MFA grain milling facility in downtown Springfield, Missouri to convert five buildings into a bio-material and life sciences research complex.

Phase one included the renovation of four floors for a thin film lab, biology lab, polymer lab, clean rooms, a BLS2 lab, microscopy and administrative support spaces. Phase two included the renovation of three floors. The project included tenant fit-out of the second and fifth

floors of the high-rise building to include wet laboratory space, offices, conference area and other related support space.

Phase two-a included the construction of a 2,000 square foot vivarium, fit-out the third floor of Building three to include life sciences and forensic laboratories, construction of Class 1000 modular clean rooms, and provided an additional 27,000 square feet of laboratory and white box space.

Sustainable design features included VAV laboratory air-

flow controls, occupancy setback of lighting, ventilation air, and HVAC set points, heat recovery, and a plate & frame heat exchanger for free process cooling.

Client TESTIMONIALS



Bass Pro Shops Outdoor World -
Denver, CO

“We have found them to be very responsive, conscientious and creative in their approach to our projects.”

Johnny Morris
Founder & CEO
Bass Pro Shops



Thompson Sales Company -
Springfield, MO

“You really helped us on our remodel. Couldn’t have done it without you and your expertise. Turned out 10 times better than I ever dreamed.”

Lynn Thompson
President
Thompson Sales Company



Hilton Garden Inn, Convention Center
& Parking Garage - Manhattan, KS

“We use BRP, and their quality of work is good for our company...We can go from design of the project - from dirt, all the way to the end of the completion of delivering the furniture. And that saves time and that saves money, and you can get that at BRP.”

Rick Huffman
CEO
HCW, LLC



Sight & Sound Theater - Branson, MO

“Your team approach, management skills, and focus on quality were key to the success of this project. It was apparent from day one through completion that we had the best Architectural firm...in the area.”

Doyle Heisey
Director of Facilities &
Development
Sight & Sound Theaters



East Trafficway Streetscape
Improvements - Springfield, MO

“BRP has provided the Public Works Department with many high-quality streetscape projects in Downtown Springfield over a number of years. Their staff was always very professional and responsive to the needs of the project and the City...Thanks to the entire BRP team for a first-class job and many outstanding improvement projects.”

Jason Haynes, PE, PTOE
Traffic Engineer -
Transportation Management
Public Works Department
City of Springfield