SELECTED WORKS

community-oriented
sustainably-minded
design-driven

Architecture.
ABOUT MOSAIC

As architects, we engage all participants as we learn about a place, through its history, its people, and its connections. Then, together, we envision solutions that are defined by place.

WHO WE ARE
MOSAIC is a continuing collaboration of two Montana Architects, Ben Tintinger and Jeff Downhour, that began a number of years ago in Bozeman. After establishing a new practice in Helena, Montana in 1994, the firm has evolved into the design-driven and community-oriented studio of MOSAIC Architecture. With a staff of ten, including five registered architects and a dedicated construction administrator, MOSAIC’s studio is located on Last Chance Gulch in Helena, Montana.

WHERE WE EXCEL
MOSAIC excels at bringing teams of people together to accomplish community projects. We take great pride in our project management skills and approach to successful architecture. That success is grounded in excellent communication. To create truly responsive designs, we must listen and learn from the local culture, the people, and the surroundings of a place, both current and historical. In turn, we communicate our solutions with an understanding that we all perceive our world differently, and that our approach must respond accordingly. The result will be a great project where excellent design, function and collaboration are integral.

WHAT WE DO
Through a design philosophy grounded in collaboration, MOSAIC is committed to providing our clients with exceptional design solutions and high performance buildings. As architects, we engage all participants in learning about a place through its history, its people and its connections. Then together, envision a place that defines its own character. Our ability to solve problems, coordinate and organize the project team, and provide site-appropriate design is the cornerstone of our ability to deliver successful projects throughout the Northwest.

OUR PASSION
Creating an appropriate architecture for our clients is our passion. An integral part of that commitment is the inclusion of sustainable design principles in all our projects. Not only do we have that obligation to our clients, we also feel we have that obligation to our neighborhoods, cities and surrounding environment. Sustainable design can be most simply thought of as designing buildings to have the most positive and least negative long-term impacts on people, their community, natural resources and the environment. Using sustainable design principles, we can design buildings that are healthier for people, improve productivity, lower energy and maintenance costs, and is better for the environment.
MOSAIC is committed to providing our clients with the highest performance buildings. An integral part of that commitment is the inclusion of sustainable design principles in our projects. Every project we undertake is marked by some ‘Shade of Green’. Using sustainable design principles, we can design buildings that are healthier for people, improve productivity, lower energy and maintenance costs and reduce environmental degradation.

Increase Energy Efficiency by:
- Proper Heating/Cooling system selection and design
- Improved insulation systems
- Better glazing systems
- Lighting design

Healthy Interior Spaces by:
- Selection of benign materials
- Using non-toxic coatings
- Heat recovery ventilation

More enjoyable, more livable spaces by:
- Thoughtful design, utilizing space more efficiently and effectively
- Delivering diffused daylight to living spaces

Reduced resource utilization by:
- Selection of native materials
- Maximizing use of recycled and recyclable content materials
- Choosing low maintenance materials

Mosaic LEED & ‘Shades of Green’ Projects:

Montana State Fund Office Building - Helena, MT
LEED Gold
This $26 million high performance office building was completed in June 2010. This is the largest LEED building in the State of Montana. In keeping with the Governor’s goals for new energy and sustainability, the State Fund’s mission was to create a safe, healthy, and productive work environment. This building will set the precedent for State owned buildings to follow.

ExWorks! Interactive Museum of Science & Culture - Helena, MT
LEED Certified
Exploration Works is an innovative, hand-on Museum of Science and Culture, where learning is active, participatory and reciprocal. The 14,000 SF interactive museum features sustainable design techniques including hot water solar, photovoltaic system, air to air heat exchange, and radiant heat.

Downhour Residence - Helena, MT
LEED Platinum
MOSAIC principal Jeff Downhour, AIA, LEED AP designed and built his family’s new high performance home on an urban in-fill lot in Helena that includes many sustainable strategies. A LEED Platinum project, this house received top honors with an energy conscious design, recycled materials, and a great infill site in the heart of Helena.

Paint Brush Dorm - Yellowstone National Park
LEED Platinum
A new employee housing building serving the Old Faithful area of Yellowstone National Park will house a minimum of 146 concession employees on a year-round basis. Two levels have 10 apartments, 68 double occupancy dorm units, lounges, and laundry facilities that serve the building occupants.

Archie Bray Foundation for the Ceramic Arts - Helena, MT
LEED Goal - Gold
The new Resident Artist Studio is a 12,000 SF facility designed to achieve LEED certification although it was not pursued. The radiant floor system, daylighting, SIP panels roof, and reuse of on-site brick defines some of the Shades of Green design features. The Archie Bray Foundation hopes to add a PV array in the future and Mosaic Architecture has completed conceptual design for a new community classroom building, gallery, library and archive spaces, renovation and addition to the existing Pottery gallery building.

Last Chance Block - Helena, MT
LEED Goal - Certified
The newest 25,500 sf, $5.7M addition to Last Chance Gulch houses a variety of uses including two main floor dental suites, an insurance office, and office space for the Crowley-Fleck law firm. The Crowley Fleck law firm will reside in 16,000 square feet of space in the upper two levels.

NorthWestern Energy General Office Building - Butte, MT
LEED Goal - Gold
The new 98,000 sf facility houses 240 + employees in Uptown Butte. It was designed to change the culture of the working environment and attract new employees to Butte. The building stands as a testament to the commitment of NorthWestern Energy to the community of Butte.
PROJECT EXPERIENCE

MONTANA STATE UNIVERSITY DINING HALL
Bozeman, Montana

Creating a new building on the campus of Montana State University is both an honor and a privilege. Mosaic worked in collaboration with MSU on a new dining hall to be an anchor and entry point for the north side of campus. The new dining hall is pushing the edges of healthy living on campus, being a lifestyle setting project, while striving to exceed the expectations of students and parents. The dining hall will become a central place for the MSU community to congregate, share ideas, socialize, and get a bite to eat! The MSU President Waded Cruzado “marveled at the elegance of the design,” everything about the new dining pavilion “radiates quality, light, life and energy.” The new 30,000 SF facility, completed in August of 2018, seats 830 students. The building was designed to recruit and keep MSU students, featuring sustainable and local food options not previously available to students.

Size: 30,000 sf+
Cost: $18.2 Million
Year: August 2018
Owner: Montana State University
Randy Stephens, University Architect
Andy Allen, Project Manager
Bozeman, Montana
(406) 994-5970
The legacy of Northwestern Energy's continuation as Montana's predominate energy company along with its history in Butte are not taken lightly as the company takes steps to define its presence for the next 100 years. From Montana Power's beginnings in 1912, housed in the 'Electric Building' in uptown Butte, to Northwestern Energy's current occupation of four other 'connected' buildings on Broadway, the power company has been a key partner in community for nearly 100 years.

The new 98,000 sf facility houses 240+ employees in Uptown Butte. It was designed to change the culture of the working environment, attract new employees to Butte, and stand as a testament to the commitment of NWEnergy to the community of Butte.

**LEED:** GOLD  
**Size:** 98,000 sf  
**Cost:** $21m  
**Year:** December 2015  
**Owner:** Northwestern Energy  
**Danny Kaluza, Director**  
(406) 497-323

**Awards:**  
2016 Montana AIA Merit Award  
2016 Brick in Architecture, BRONZE AWARD - Brick Institute of America  
2016 Montana Masonry Honor Award
MONTANA STATE FUND OFFICE BUILDING
Helena, Montana

The new Montana State Fund Office Building at the corner of Front and 14th streets is another great addition to the ongoing history of downtown Helena. The design for the new Building and Parking Garage is a culmination of the spirit of partnership between the State Board of Investments, Montana State Fund, and the City of Helena along with the creative problem solving of Mosaic. In addition to providing extra space for Montana State Fund, this development identifies synergies within a broader city fabric, affording additional opportunities in cultivating cultural and economic growth within the heart of Helena. In a collaborative effort with the community, Mosaic created the 115,000 s.f. State Fund offices and the City’s 360 space 15th Street Parking Garage as two separate projects in a coordinated planning, design and construction effort.

A project focus of office environment, collaboration spaces, and ergonomics stem from State Fund’s expertise in providing and insuring exceptional and safe work environments for Montana employees.

LEED: Gold
Size: 110,000 sf
Cost: $25m
Year: June 2010
Owner: Montana State Fund
Mr. Lawrence Hubbard, CEO
Mr. Mark Barry, CFO

Awards:
2011 Brick in Architecture, Best in Class
Brick Institute of America
PROJECT EXPERIENCE

HELENA PARKING COMMISSION
15TH STREET GARAGE
Helena, Montana

Helena’s newest parking garage is a companion project to the new Montana State Fund Building. In Partnership with the State Fund, the Business Improvement District (BID) and the City of Helena found a way to keep Montana State Fund downtown by solving their parking issues. The facility is a post-stressed ramped concrete structure with 360 spaces, parking is leased to the State Fund Building during the day.

Size: 360 spaces with 100 space surface lot
Cost: $6m parking garage
Year: June 2010
Owner: CITY OF HELENA
Mr. Gery Carpenter, City Facilities Manager
(406) 447-8484
LAST CHANCE BLOCK
Helena, Montana

The Last Chance Block occupies a one-acre site along Last Chance Gulch in historic downtown Helena. The three-story, 26,000 square foot project focused on sustainable sites, energy efficiency and healthy work spaces. The building houses a variety of uses including two main floor dental suites, an insurance office and office space for the Crowley-Fleck law firm. Using a black brick on the street side and a creative use of different shades of burnished block on the west side, Mosaic created a contemporary speculative office building that pushed the edges of material use in Helena, while keeping the building affordable. Conference suites, a roof deck patio, and an open stair provide interesting spaces and enjoyable circulation between the levels.

Size: 25,500 sq. ft.
Year: September 2013
Owner: DJQM, LLC
Dick Anderson—Owner/Builder
Helena, Montana
(406) 443-1537
WHITEFISH CITY HALL & PARKING GARAGE
Whitefish, Montana

The design for the new Whitefish City Hall and Parking Structure springs from the strong spirit of dialogue and community involvement so characteristic of Whitefish. Through this dialogue, the City is not only establishing the future accommodations for staff and city services, but also defining a broader city fabric, in parallel with the newly established master plan, in cultivating cultural and economic growth within the heart of Whitefish. The new downtown City Hall provides approximately 25,000 square feet of office space for city employees and visitors, combining the departments of City Administration, Legal Services, Parks & Recreation, Building & Planning, Public Works, and City Council functions into one location. The new Parking Structure provides 212 parking spaces in three above-ground parking tiers and approximately 3,000 square feet of commercial tenant space at the first level of this parking structure.

Size: 20,000 sf+ 230 car parking structure
Cost: $15 Million
Year: June 2017
Owner: City of Whitefish
Chuck Stearns, City Manager
418 East 2nd Street
Whitefish, MT 59937
406-863-2406
csteams@cityofwhitefish.org
PROJECT EXPERIENCE

FORT HARRISON DINING HALL
Helena, Montana

Replacing an old dining facility that was destroyed by fire in 2012, MOSAIC designed a new dining facility for Fort Harrison. The new facility has a 200 person serving capacity, meets all Anti-terrorism Force Protection requirements, and garnered LEED Gold certification. The building’s heating, ventilation, and air conditioning system includes an efficient non-refrigerant evaporative cooling system. Local beetle-killed blue pine wood was used for the dining room ceiling finish. The low maintenance landscaping captures roof runoff and requires no irrigation. Additionally, accessible parking on the north side of the building is paved with pervious concrete, further reducing storm water runoff.

LEED Gold 2017

Size: 6,125 sf+
Cost: $2.6 Million
Year: 2017
Owner: Department of Military Affairs
Wref Balsam
JFHQ-CFMO D&PM Branch Manager
Ft. Harrison, Montana
(406) 324-3093
MONTANA EYECARE
Helena, Montana

After engaging in several studies with Mosaic on how best to expand their optometry clinic, Montana Eyecare launched construction of a new clinic and retail showroom directly west of their existing clinic. The design creates a transition from the residential neighborhood on the west and the very busy Montana Avenue intersection to the east. Using a hierarchy of gable shapes and mix of wood siding and brick veneer, the building successfully evolves from residential scale to commercial along the north elevation. A lighted glass corner attracts customers to Montana Eyecare’s significantly expanded selection of eye and sunglasses. The new 12,000 sf clinic provides new display space for over 1,500 frames as well as generous amounts of natural daylight, open dynamic reception and waiting areas, and comfortable exam rooms. The result is a design that increases staff efficiency, provides better customer comfort, expands the retail business, and allows for clinic growth.

Size: 11,000 sq. ft.
Year: December 2015
Owner: Professional Properties LLC
Dr. Bill Simons and Dr. Bill Hasquet
550 No. Montana
Helena, Montana
(406) 443-2121
GREAT DIVIDE DENTISTRY  
Helena, Montana  

The new Great Divide Dentistry is in the Knob Hill area just off the South Interchange in Helena. The resulting project is a 3,200 square foot, state-of-the-art, six treatment-bay dental office. The design features high quality materials, the use of natural light, terrific views and an inviting timber framed entry. These elements come together to create the highly professional, yet warm and inviting building envisioned for this growing practice.

Size:  3,200 SF  
Year:  June 2012  
Owner:  Great Divide Dentistry
Dr. Ben Spiger  
Helena, Montana  
(406) 442-3885
PLACER MOTORS SERVICE CENTER
Helena, MT

The Placer Motor Service Center is a state of the art 12,000 sf automobile service center. The service area includes 14 service bays, parts storage, equipment storage, and a library. Support spaces include a breakroom, office space and a locker room with a shower. The waiting area is finished with high quality materials, fireplace, kids play area, and coffee/vending area.

Size: 12,000 sf 14 bay
Year: 2015
Owner: Erick Anderson, President
Helena, MT
(406) 459-8889
ROBERT ALLEN NISSAN
AUTO DEALERSHIP & SERVICE CENTER
Helena, MT

The Helena Nissan project includes a showroom, offices, parts department, and a large auto service area. The design is based on the Nissan national NREDI program. The sales area features high ceilings, custom lighting and extensive finish work. The service area includes 14 service bays, a wash area and parts area. The service area now has access to centralized new and used oil systems, inground lifts, central vacuum and used-oil burner heating system.

Year: June 2009
Owner: Robert Allen
Pocatello, Idaho
(406) 232-1062
The history of the Lewis and Clark Fairgrounds is unique in its events, its original buildings and grandstands, and its tradition as a hub for community gathering and celebration. Mosaic recognized that planning not only for tradition but a continued history were key to the successful completion of the L&C Fairgrounds master plan.

The new Grandstands and Exhibit Hall project includes a complete catering kitchen, a smaller concessions kitchen, two beverage/concessions bars, one interior and one exterior (under the seating area). The beverage garden seats approximately 200 while the exhibit hall can seat over 1,000. The grandstands seat 3,200 plus 1,000 at each end of the arena in open bleachers.

Size: Approx. 60,000 s.f., 3,200 seat grandstands
Cost: $8.4m
Year: June 2008
Owner: Lewis & Clark County
Mr. Keith Hatch, Fairgrounds Manager
(406) 457-8516
EXWORKS! INTERACTIVE MUSEUM OF SCIENCE & CULTURE
Great Northern Town Center
Helena, MT

Exploration Works is an innovative, hands-on Museum of Science and Culture, where learning is active, participatory and reciprocal. Programs and exhibits will appeal to diverse audiences in an engaging discovery of the sciences, technology, social sciences, humanities, culture and everyday life. Exhibits will be dynamic and current in content and presentation and will be interactive, experiential, multi-sensory and interdisciplinary.

The museum incorporates many sustainable design practices which helped in attaining LEED certification. Hot water preheat units on the roof and a PV array on the site reduce energy needs. A straw-bale wall on the west side acts as a demonstration piece in addition to acting as a heat sink. Daylighting throughout reduces the need for electric lighting in many areas.

LEED CERTIFIED:
- 7.5 KW Photovoltaic System
- Solar Hot Water System
- Air-to-Air Heat Exchange
- Straw Bale Wall Construction
- In Floor Radiant Heat

Size: 13,800 s.f. + outdoor space
Year: 2007
Owner: Exworks & City of Helena
Nikki Andersen, Director
(406) 457-1800 Ex 4
FRIENDSHIP CENTER
Helena, MT

Initially, Mosaic Architecture was hired to complete a PAR for CDBG & HOME funding grants. The PAR process included collaborative design sessions where a concept design for the building was developed. Public meetings documented community support for the project, while collaborative design sessions garnered input from staff, former residents, neighbors, and staff and directors from other community non-profits to aid in design. The grant application was successful and Mosaic Architecture was subsequently hired to complete the design and construction documents, and to provide construction administration.

Completed in 2007, this new facility required the removal of one building within a historic district and design approval by the county’s historic preservation commission. Federal grants from HOME and CDBG supplied $1 million of the $1.6 million project budget. Community support for the program and the new shelter were solid and the remaining funding was from smaller granting agencies and local contributions.

Awards: The project received the 2007 Award of Distinction from the Lewis & Clark County Historic Preservation Commission for new construction within a historic district.

Size: 10,200sf
Year: 2007
Cost: $1.6m
Owner: Rocky Mountain Development Council, Developer
(406) 442-1236 ext. 101
BUFFALO COURT
Havre, Montana

The Buffalo Court Senior Housing project is a 20 unit affordable housing development in Havre, Montana. The project was designed for complete accessibility and includes 4 fully accessible and 16 adaptable units. The project also includes several energy saving/sustainable features including: high efficiency furnaces, high efficiency water heaters, high level of insulation throughout, and a community garden.

Size: 25,350 sf
Cost: $3.6 Million
Year: 2012
Owner: District IV HRDC
Karen Thomas, Director
Havre, Montana
(406) 265-6743 ext 128
Following a master plan for the Helena College of Technology Donaldson Campus, Mosaic continued to provide design services for a roughly 17,500 s.f. addition, and a 12,000 s.f. major remodel to the existing 50,000 s.f. Donaldson Campus building as well as an addition to the HCOT Airport Campus. The main programs in the Donaldson addition include general education classrooms, Computer Technology and Electronics facilities, as well as space for the Library/Learning Center and community rooms.

The addition, new entry and creation of a “front lawn” entry court, complete with a Richard Swanson sculpture, create a much better sense of entry and presence to the campus, which previously had no clear “front door” and had always been perceived as simply, “the building behind the high school”.

Size: 29,500 sq. ft.
Cost: $6.4m
Year: August 2007
Owner: State of Montana
Dean Daniel Bingham
(406) 444-6875
LANGFORD HALL PUBLIC SPACE IMPROVEMENTS
Bozeman, MT

Langford hall was originally built in 1950 as a residence hall on MSU Bozeman’s campus. Mosaic worked collaboratively with MSU in creating a renovation program, project budget and design solutions for the renovation of the public and common areas of this 56,000 sf building. This project also established a new building entry and a common space addition. This common space features study spaces and community kitchens. Martel Construction joined the team as General Contractor/Construction Manager during the schematic design phase and worked closely with Mosaic during all phases of the project. All construction was completed during the summer 2012 school break.

Cost: $2.65m
Year: August 2012
Owner: State of Montana
MSU Planning, Design & Const.
Phone: 406.994.5040
HAPNER HALL PUBLIC SPACE IMPROVEMENTS
Bozeman, MT

Located on the north side of the Montana State University, Hapner Hall is one of several residence halls on campus. Mosaic worked with MSU students and staff in renovating and adding new spaces for the public areas of the dorm. New living rooms and reception areas were provided well as a community kitchen and study space. The facelift of existing study lounges, resident corridors, laundries and recreation spaces completed the project. This public space improvement made the building look new and like a modern living facilities for the students.

Size: 3,200 SF
Cost: $5.2m
Year: August 2012
Owner: State of Montana

MSU Planning, Design & Construction
(406) 994-5040
PROJECT EXPERIENCE

renovation&additions

MSU CAC STRUCTURAL RETROFIT
Bozeman, MT

Mosaic worked collaboratively with MSU in creating a renovation program, project budget, and design solutions for the renovation of the Creative Arts Complex. The renovation enhanced the structural integrity of all three buildings as well as the learning environment by adding daylighting and new amenities into many of the existing spaces. This project renovated ‘Cheever 215’ creating a superior performing hall and creative space for higher education learning.

Size: 1,200sf  
Year: 2014  
Owner: State of Montana
MSU Planning, Design & Construction
(406) 994-5040
The Campus Recreation Center has been described as the north gateway to the campus. The creative remodel of an old 40,000 sf gym and racquetball courts, and the 38,000 sf addition transformed the image and use of this end of campus. The high profile nature and location of this project tells much about student lifestyle and pride at the University of Montana. There is no doubt that the 45’ climbing tower portrays a strong visual image. The glazed curving wall of the fitness center views out to the Clark Fork River and Rattlesnake Wilderness. This view continually involves the students in what they love about Montana.

Awards: Montana AIA Merit Award- 2004
Size: 78,000 sf (40,000 sf renovation)
Year: 2002
Owner: University of Montana
Kevin A. Krebsbach
Associate Director, Planning and Const.
(406) 243-2095
The architectural branding of Valley Bank Helena began with the remodel of the Downtown Branch in 2006. The Main Branch remodel continues this branding theme through similar contemporary steel, glass and masonry detailing. Completed in February 2011, the interior and exterior was completely remodeled while the building was fully occupied. Coordinated scheduling and phasing of the work was required to accomplish the bank’s goal of not displacing staff and minimizing disruptions to business as usual.

Overall workplace satisfaction was vastly improved through better function, more daylight, increased usability including the basement spaces, and an updated corporate image.

Cost: $2.5m
Year: February 2011
Owner: Valley Bank of Helena
Rosslyn K. Duncan, Sr. V.P.
PO. Box 5269
(406) 495-2421
VALLEY BANK DOWNTOWN BRANCH
Helena, MT

Valley Bank on Fuller Street is located within Helena’s downtown National Register Historic District. In refurbishing the building, the Bank and MOSAIC Architecture of Helena succeeded in creating a building that honored its historic surroundings. Honestly modern yet decidedly reminiscent of historic design, the new Valley Bank demonstrates how the right selection of materials and elements can perpetuate tradition in a new structure. Working with glass and metal Mosaic crafted a cornice that mirrors, in contemporary terms, that of the Montana Club and other historic structures along Fuller and 6th. The Valley Bank is a sophisticated design that blends very successfully with its historic neighbors while maintaining its own place in time.

Cost: $2.8m  
Year: June 2006  
Owner: Valley Bank of Helena
Rosslyn K. Duncan, Sr. V.P.  
PO. Box 5269  
(406) 495-2421
LLCTLC focused on the renovation of an early 1900’s town home that had been converted into an office building in the 1990s. The client wanted a bright and vibrant office space for their employees. Six new windows, bright colors and natural wood custom desks were added to achieve this effect. In these additions Mosaic increased productivity and employee comfort and satisfaction within the building. The office also has full LED lighting for when the new natural lighting is insufficient.

Year: 2014
FORT HARRISON DINING FACILITIES
Ft. Harrison, MT

Built in the 1960’s as uninsulated, unreinforced concrete masonry block buildings with wood truss roofs, the two adjacent dining facilities (Buildings 410 & 411) were in desperate need of updating to better meet the dining needs of troops. Owner priorities included more insulation, new kitchen equipment, more dining area, more restrooms, covered queuing area and a place for convenient hand-washing for entering troops.

Structural Insulated Panels were added to the exterior of the building to provide much-needed insulation and the opportunity to dress-up the exterior of the buildings. Covered outdoor entry areas lead directly into an indoor queuing area with access to restrooms and additional trough sinks for convenient hand-washing while in line.

Cost: $2.5m
Owner: Department of Military Affairs
Al Brainard, Contact
(406) 324-3106
The Fort Harrison Chapel was originally built as a temporary building (T22) for Fort Harrison in 1942 when the Fort was expanding during WWII. The building is still used for religious services and chaplain’s duties. The upgrades to the building included new windows, new finishes in spaces previously unused but intended for a chaplain’s office, a bride-changing room and finally a new weather-lock vestibule.

Mosaic Architecture noted that not only did the building need a weather-lock to decrease heat loss from the building, but that the building lacked a clear identity. Reports were that people who worked on the Fort for years did not know the location of the building and couples being married in the facility never wanted their pictures taken at the location. Mosaic proposed that the new vestibule be built as a bell-tower entry piece, flanked by trellis work benches and surrounded by a white picket fence – all elements that would make the building stand out as a gathering place and religious center and provide a more ceremonial entry and elegant backdrop for couple’s pictures.

Cost: $156,000
Owner: Department of Military Affairs
Wref Balsam, Contact
(406) 324-3093
PROJECT EXPERIENCE

ARCHIE BRAY FOUNDATION MASTER PLAN & RESIDENT ARTIST STUDIO COMPLEX
Helena, MT

Founded in 1951, the Archie Bray Foundation is a non-profit, educational institution dedicated to the enrichment of the ceramic arts, offering residencies and specialized workshops to ceramic artists from around the world. Located on the 26-acre site of the former Western Clay Manufacturing Company, the Bray facilities include year-round resident studios, site-specific sculpture, community class facilities, a sales gallery, a summer warehouse gallery, extensive kiln facilities, and a retail ceramic supply business.

In the spring of 2000 the Bray board took a giant step forward in proceeding with long awaited plans to enhance, preserve and stabilize the facilities that make up the Archie Bray Foundation Campus. The focus of this work is to study the facilities within the Bray, including all the existing buildings of the brickyard, and provide a master plan that defines how these buildings will be reused and how new buildings will be incorporated into the campus.

Size: 20 acres
Year: 2005-phase 1 ongoing
Owner: Archie Bray Foundation
Steve Lee, Current Director
(406) 443-3502

THE EXPANDED POTTERY
MASTER PLAN PHASE 2

1. Reallocated Room from Country Kitchen – To Space Atrium
2. New Studio
3. "The Bathery" Building (Facilities, Galleries)
4. New Sales, Retail Space, and Kitchen
5. New Administrative Offices
6. Expanded Kitchen and North Studio
7. New resident Artists and North Studio
9. Zone Drive and Parking
10. Guest Parking

EXISTING
A. Foundry
B. Pottery
C. Production Area
D. Storage Area
E. Admin Building
F. Exhibit Building
G. East Side Building
H. West Side Building
I. Conference Center
J. Education Building
K. Office Building
L. Main Entry
M. Studio Building
N. Restaurant
O. Student Housing
P. Storage Area
Q. Parking Lot
R. Outbuildings

SELECTED WORK

MOSAIC ARCHITECTURE

Member American Institute of Architects
PROJECT EXPERIENCE

FLBC MASTER PLAN AND DINNING FACILITY
Lakeside, Montana

The master planning for this pristine 250 acre site included hundreds of Lutherans during a charrette process that lasted five months and included 10 design workshops with congregation groups throughout Montana. Goals for the facilities initially set out by the facilities task force were either confirmed or modified throughout the process. Phase 1 and 2 are now complete and included an addition to and renovation of the existing dining hall and a new gathering pavilion.

The Dining Hall was completed just in time for the start of summer camp, having started at the end of the previous fall. The new Dining Hall is a resounding success attributed to the collaboration and consensus of all involved; the enthusiastic fund raisers, the organized and thoughtful construction by Swank Enterprises, the charrette guided function and aesthetics of the hall and, most importantly, the excited campers and staff during the summer of ’08.

Size: 6,700 sf for dining hall
Cost: 1.2m for dining hall
Year: June 2008 and May 2014
Owner: Flathead Lutheran Bible Camp
Margie Fiedler, Executive Director
(406) 752-6602
OUR REDEEMERS LUTHERAN CHURCH  
Helena, Montana

Following years of prayerful consideration, Our Redeemer’s Lutheran Church has launched a campaign to Build Together In Faith. Driven by the desire to reach out and to draw the community to the site, amenities were planned for the site include elderly assisted living, condominium sale lots, playing fields, a high school activity building, retreat space, walking paths, outdoor amphitheater, and the church. Working in collaboration with the congregation, Mosaic created a wonderful community place that allowed the church to expand their ministry, accommodate pre-school and youth worship on site, and plan for future growth.
Mosaic Architecture worked with Superior Northwest Development and Westmont Inc. to develop this first five-acre phase of a mixed use development. This phase fronts a major arterial street in Bozeman, Montana and contains office and retail space. The design focuses around clustering the buildings to create defined outdoor plaza spaces, pedestrian areas and highlight the stream corridor which bisects the property. Currently three of the five buildings of phase 1 are complete. A second phase of the project will be located directly north of this phase and will contain a wider variety of uses.

**Size:** 5 acres 50,000 sf

**Year:** 2004 phase 1 - buildings A, B, & C

**Owner:** Greg Allen
Superior Northwest
(406) 585-9122
PROJECT EXPERIENCE

GREAT NORTHERN TOWNCENTER
Helena, MT

The Great Northern area in Helena was an undeveloped abandoned rail yard in the downtown district comprising over 11 acres. The area has significant historical meaning to the city in that it served as the major rail connection to Montana and the United States. Nine years ago, a local developer with a vision for urban infill and an appreciation for well defined architecture, purchased the land from the city of Helena. With the goal of creating a destination place within Helena as an extension of the downtown district the developer initiated a master plan effort for retail, office, housing above stores, an entertainment area including a carousel, and a quality hotel. The area is central to Helena and is surrounded by city services and support amenities. Unlike fringe developments, the Town Center infill project incorporates structured parking, in-place utilities and is a zero lot-line development.

- Ahmann Block and Discovery Block - Completed Fall 2000
- Mountain West Bank - Completed February 2001
- Expedition Block - Completed Spring 2002
- ExWorks! - Children's Discovery Center Completed Fall 2007
- Lewis & Clark Montana Experience Completed Fall 2005

Owner: Alan Nicholson, Owner
(406) 443-2160

Member American Institute of Architects
PROJECT EXPERIENCE SELECTED WORK

MOSAIC ARCHITECTURE

Selected Work

GREAT NORTHERN TOWNCENTER

Helena, MT

The Great Northern area in Helena was an undeveloped abandoned rail yard in the downtown district comprising over 11 acres. The area has significant historical meaning to the city in that it served as the major rail connection to Montana and the United States. Nine years ago, a local developer with a vision for urban infill and an appreciation for well defined architecture, purchased the land from the city of Helena. With the goal of creating a destination place within Helena as an extension of the downtown district the developer initiated a master plan effort for retail, office, housing above stores, an entertainment area including a carousel, and a quality hotel. The area is central to Helena and is surrounded by city services and support amenities. Unlike fringe developments, the Town Center infill project incorporates structured parking, in-place utilities and is a zero lot-line development.

- Ahmann Block and Discovery Block - Completed Fall 2000
- Mountain West Bank - Completed February 2001
- Expedition Block - Completed Spring 2002
- ExWorks! - Children's Discovery Center Completed Fall 2007
- Lewis & Clark Montana Experience Completed Fall 2005

Owner: Alan Nicholson, Owner
(406) 443-2160

Member American Institute of Architects
Mosaic Architecture was hired by Rocky Mountain Development Council to provide full architectural services. The conceptual design process included public meetings and design workshops in Boulder. This project was partially funded by HOME and CDBG.

The Big Boulder Housing project includes 36 affordable housing units as well as a community center. The project was designed for complete accessibility and includes 18 fully accessible and 18 adaptable units. The project also includes several energy saving/sustainable features including:

- High efficiency furnaces
- High efficiency water heaters
- Exhaust heat recovery units
- Rainwater collection
- High levels of insulation throughout
- Community Garden

Cost: $6m  
Year: June 2012  
Owner: RMDC, (406) 442-1236 ext. 101
UNIVERSITY OF MONTANA
SOUTH CAMPUS STUDENT HOUSING
Missoula, MT

Intended to serve the U of M graduate student population, this project comprises 9 acres, 198 apartments with 462 bedrooms, and a community center. There are 11 buildings each of which house 18 apartments.

The site was designed to maximize green space and create view corridors from Higgins through the site. Apartments are entered from common spaces, turning their ‘backs’ to parking areas, to promote interaction between students. Of particular note is the design of the Community Center, the building strives to reach a very high level of sustainable design utilizing principles such as rainwater collection and passive solar heating.

Size: 175,745 sf
Cost: $6m
Year: 2004
Owner: University of Montana
Kevin Krebsbach, Associate Director Facility Services
Missoula, Montana
(406) 243-2095
PROJECT EXPERIENCE

MOSAIC ARCHITECTURE

PROJECTS WITHIN HISTORIC DISTRICTS

Mosaic recently completed the new 5-story NorthWestern Energy Building (2016 national BIA Brick-in-Architecture award winner) within the national Butte Historic Landmark District and we have worked on many other projects within historic urban areas. Valley Bank, Downtown Helena, is a successful renovation of an existing building. In refurbishing the building, the Bank and MOSAIC Architecture succeeded in creating a building that honored its historic surroundings. The Friendship Center is also new facility within the Sixth Ward historic neighborhood and railroad in Helena. Both projects received Award of Distinction from the Lewis & Clark County Historic Preservation Commission for new construction within an historic context.

The Board of Directors for the Archie Bray Foundation understood the significance of the history, spirit, and atmosphere of the Archie Bray grounds (formerly the brickyard of the Western Clay Manufacturing Company of Helena) prior to starting their new Resident Artists Facility. As such our directive was to create a new structure that would ‘fit’ the ruins of the old brickyard and protect the spirit. The final building is a complete success from the collaborative planning to the final celebration. This project received the top design award for the national BIA Brick-in-Architecture program in 2007.

Furthermore, we worked with the State Historic Preservation Office in order to complete a renovation to the Fort Harrison Chapel. We also completed a new window and storefront for the Park County Senior Center located in historic downtown Livingston, MT. We understand the importance of looking to the past to inform our future designs.