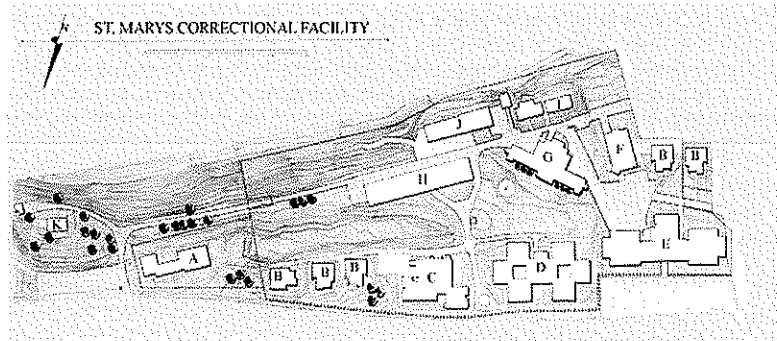


West Virginia Division of Corrections



Requisition #COR61430
St. Mary's Correctional Center
August 27, 2009

RECEIVED

2009 AUG 27 AM 10: 20

WV PURCHASING
DIVISION



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
CDR61430

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
JOHN ABBOTT
304-558-2544

RFQ COPY
 TYPE NAME/ADDRESS HERE

McKinley & Associates
The Maxwell Center / Suite 100
32 Twentieth Street
Wheeling, WV 26003

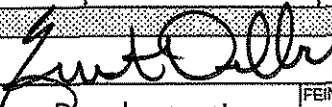
DIVISION OF CORRECTIONS
ST. MARYS CORRECTIONAL CENTER
(COLIN ANDERSON CENTER)
STATE ROUTE 2
ST. MARYS, WV
26170 **304-558-2036**

DATE PRINTED 08/03/2009	TERMS OF SALE	SHIP VIA	FOB	FREIGHT TERMS
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BID OPENING DATE: **08/20/2009** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-07		
<p>ARCHITECT SERVICES, PROFESSIONAL</p> <p>EXPRESSION OF INTEREST (EOI)</p> <p>CONTRACT TO PROVIDE ARCHITECT & ENGINEERING SERVICES FOR THE WEST VIRGINIA DIVISION OF CORRECTIONS, ST. MARY'S CORRECTIONAL CENTER, ST. MARYS, WV, PER THE ATTACHED DOCUMENTATION.</p> <p>NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p>DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130</p> <p>THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:</p> <p>SEALED BID</p> <p>BUYER: JOHN ABBOTT (32)-----</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE  TELEPHONE **(304) 233-0140** DATE **8/25/09**

TITLE **Business Development** FEIN **55-0696478** ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
14. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
15. **WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT:** If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in case of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications. Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
COR61430

PAGE
2

ADDRESS CORRESPONDENCE TO ATTENTION OF
JOHN ABBOTT 304-558-2544

RFQ COPY
TYPE NAME/ADDRESS HERE

McKinley & Associates
 The Maxwell Center / Suite 100
 32 Twentieth Street
 Wheeling, WV 26003

DIVISION OF CORRECTIONS
ST. MARYS CORRECTIONAL CENTER
(COLIN ANDERSON CENTER)
STATE ROUTE 2
ST. MARYS, WV
26170 **304-558-2036**

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
08/03/2009				

BID OPENING DATE: **08/20/2009** **BID OPENING TIME 01:30PM**

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				COR61430		
				BID OPENING DATE:		8/20/2009
				BID OPENING TIME:		1:30 PM
				PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:		
						(304) 233-4613
				CONTACT PERSON (PLEASE PRINT CLEARLY):		
						Ernest Dellatorre

***** THIS IS THE END OF RFQ COR61430 ***** TOTAL: _____

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
<i>Ernest Dellatorre</i>	(304) 233-0140	8/25/09
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
Business Development	55-0696478	

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
COR61430

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
JOHN ABBOTT
304-558-2544

RFQ COPY
 TYPE NAME/ADDRESS HERE
 McKinley & Associates
 The Maxwell Center / Suite 100
 32 Twentieth Street
 Wheeling, WV 26003

DIVISION OF CORRECTIONS
 ST. MARYS CORRECTIONAL CENTER
 (COLIN ANDERSON CENTER)
 STATE ROUTE 2
 ST. MARYS, WV
 26170
 304-558-2036

DATE PRINTED	TERMS OF SALE	SHIP V/A	F.O.B.	FREIGHT TERMS
08/17/2009				

BID OPENING DATE: **08/27/2009** BID OPENING TIME: **01:30PM**

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDEDNDUM #01		
				THIS ADDENDUM IS ISSUED TO MODIFY THE ORIGINAL REQUEST FOR QUOTATION SPECIFICATIONS, PER THE ATTACHED DOCUMENTATION, AND EXTEND THE BID OPENING DATE FROM 8/20/09 TO 8/27/2009.		
				REVISED BID OPENING DATE: 8/27/2009; 1:30 PM		
0001	1	LS		906-07		
				ARCHITECT SERVICES, PROFESSIONAL		
				***** THIS IS THE END OF RFQ COR61430 ***** TOTAL:		

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: *[Signature]* TELEPHONE: (304) 233-0140 DATE: 8/25/09

TITLE: Business Development FEIN: 55-0696478 ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

MEMORANDUM

TO: John Abbott, Buyer
West Virginia Division of Purchasing

FROM: Bill Wimer, Construction Manager
West Virginia Division of Corrections

DATE: August 25, 2007

RE: COR61430 – Addendum No. 1

The following information consists of Addendum No. 1 to the St. Marys Expression of Interest.

- Item #1 Extend the Opening date to August 27, 2009
- Item #2 Project consists of (1) one 80 bed segregation unit, (1) one Correctional Industries/Vo-Tech Building, renovations an existing building used as an Administrative Building, Renovations to existing multi-use building into (4) four 56 bed dormitories. All these buildings are within the existing secured perimeter.
-
- Item #3 The demolition of the old Administration Building and construction of a new Administration Building and replacement of existing storm drain. This work is outside the secured perimeter.

STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT****VENDOR OWING A DEBT TO THE STATE:**

West Virginia Code §5A-3-10a provides that: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

If this is a solicitation for a public improvement construction contract, the vendor, by its signature below, affirms that it has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code*. The vendor **must** make said affirmation with its bid submission. Further, public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code* and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the *West Virginia Code* may take place before their work on the public improvement is begun.

ANTITRUST:

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

LICENSING:

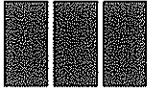
Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.

Under penalty of law for false swearing (*West Virginia Code* §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

Vendor's Name: McKinley & AssociatesAuthorized Signature: Date: 8/25/09



August 25, 2009

John Abbott
Purchasing Division
Building 15
2019 Washington Street, East
Charleston, WV 25305-0130

Re: Requisition #COR61430 – St. Mary's Correctional Center

Dear Mr. Abbott and Members of the Selection Committee;

We are pleased to provide the West Virginia Division of Corrections with our Expression of Interest for architectural and engineering services for the St. Mary's Correctional Center.


Your Project Architect is Thomas R. Worledge, AIA, LEED AP, REFP who was an architect on an additions and alterations project for the St. Mary's Correctional Center. From this, he has an in-depth understanding of the entire complex. He has also worked on the Mount Olive Correctional Complex where he designed the physical and security detail, the Huttonsville Correctional Center where he designed the Chapel and the multi-purpose education wing, and the West Virginia Industrial Home for Youth where he designed the Vocational Education Building.

In 2006, Mr. Worledge led the team that designed an extensive (\$5M) renovation of Maclin Hall, a historic 53,900 SF dormitory building on the campus of WV Tech, in less than a month. The project included redesigning the shared areas, new finishes, new roof, and restoration of the exterior. We also replaced the entire HVAC, lighting, fire protection, data systems and renovated the shared restrooms. WVU was very pleased with the results.

Our "In-House" engineering staff will provide you with mechanical, electrical, and plumbing/life safety engineering design services, especially to improve the working environment of your buildings. We have vast experience with both new and renovation projects, and have completed work on similar facilities (dormitories, administration buildings, Vo-Tech centers, multi-use buildings, etc).

We love what we do, so we care about the results you get. We know we can provide you with a successful project and are very excited about the possibility of building a long-lasting relationship with the West Virginia Division of Corrections.

Sincerely,


Ernest Dellatorre
McKinley & Associates

Executive Summary

Enclosed is our Team's complete Expression of Interest for your contract to provide Architectural and Engineering services for the construction of new buildings and renovations to existing buildings at St. Mary's Correctional Center - Requisition #COR61430. Here is an overview of what McKinley & Associates brings to the Division of Corrections:

RFP Highlights:

- Your Project Architect, Thom Worledge, was an architect on the addition/renovation project on the St. Mary's Correctional Center that was completed in 2000.
- We listen to **you**.
- We design over **\$100 million** in construction cost per year in West Virginia.
- All MEP Engineering will be designed "**In-House**."
- We have **4 LEED Accredited Professionals**, and we can incorporate "**Green**" attributes into your project.
- We manage your project from **start to finish**.
- Recognition of **cost effective design** within the past 4 years in West Virginia:
 1. Chapmanville Regional High School (Logan County, WV) - **\$158.41/SF**
 2. Hilltop Elementary School (Marshall County, WV) - **\$167/SF**

First and foremost we can state that our staff of 40+ professionals will devote whatever time is necessary to provide the West Virginia Division of Corrections with a successful project. With over 15 registered professional architects and engineers we have the ability to make difficult schedules work. This is an "In-House" team that works together everyday and has done most of the projects here as a group.

The most important element of the entire process becomes communication from you to our designers. We use and welcome your input throughout the project. We continually achieve success in projects by maintaining time and cost management, quality control and excellent communication amongst the client and contractors. You will have the ability to review the plans and specifications at different completion percentages of the development phase.

Our Quality Assurance Program starts with a peer review where a registered professional not involved in the design becomes reviewer of the project before going to bid. Additionally, at our regularly scheduled project meetings the entire design team is constantly reviewing the process.

The technical depth of our professional staff indicates that this project can be accomplished without overloading our group or computer graphics systems. Our project team has been chosen for this project and they are available to dedicate the necessary time to this effort. We are available to start immediately upon our being selected.

The firm uses a number of different cost estimating procedures depending on the type and size of project. Our ability to design within budget is shown in the following, which represent some of our recently bid projects:

<u>PROJECT</u>	<u>BUDGET</u>	<u>ACTUAL</u>	<u>DIFFERENCE</u>
Maxwell Centre	\$1,800,000	\$1,734,000	-3.81%
Weirton State Building	\$4,291,000	\$4,083,000	-5.09%
WV Northern Annex	\$7,900,000	\$6,850,000	-15.33%
WV Northern Phase II	\$1,200,000	\$1,194,000	-0.50%
Hancock Co. Schools	\$11,000,000	\$11,260,000	+2.36%
Wood Co. - Williamstown HS	\$11,635,000	\$11,253,000	-3.39%
Ohio Co. Schools	\$2,800,000	\$2,675,000	-4.67%
Wheeling YMCA	\$2,200,000	\$2,100,000	-4.76%
WVU Colson Hall	\$5,400,000	\$5,500,000	+1.85%
Central Elementary	\$3,037,000	\$3,017,000	-0.66%
John Marshall Fieldhouse	\$3,755,000	\$3,518,000	-6.73%

Work Plan

PROGRAMMING

100% Architectural Team (Thomas R. Worlledge / Nicole D. Riley)

This is the first stage of a project, the effort here is to define the scope of work. Interviews will take place to learn what you want in the 80-bed segregation unit, the Correctional Industries/ Vo-Tech Building, the renovations to an existing building used as an Administrative Building, the renovations to existing multi-use building into four 56-bed dormitories, the demolition of the old Administration Building and construction of a new Administration Building, and the replacement of the existing storm drain. This is a very important step as it sets up the remainder of the project.

SCHEMATIC DRAWINGS

95% Architectural Team

5% Engineering Team (Tim E. Mizer / Bradley A. Crow / Darren S. Duskey)

This is the first time thoughts and dreams are put on paper. Armed with the programming information, our professionals start the process of rough drawings which now include hallways, restrooms and other common space. At the end of this phase the product is a first look at what the floorplan might look like, as well as a preliminary cost estimate.

DESIGN DEVELOPMENT DRAWINGS

60% Architectural Team

40% Engineering Team

Plans start to take shape and changes are made. Elevations start to give you an idea of what your project will look like. This is a very exciting time in the project as you are finalizing concepts and ideas, but also a very important time as this is the last chance to easily make changes.

CONSTRUCTION DOCUMENTS

50% Architectural Team

50% Engineering Team

Now is the time that our professionals take all of the information gained from the meetings and the design development drawings and produce the drawings and specifications for the project. The construction drawings provide the tool needed for the contractors to bid the project and information and details necessary to construct the building. Changes become difficult at this point.

BIDDING

100% Architectural Team

This phase involves the actual bidding of the project. We will conduct a pre-bid meeting to handle all bidding information as well as conduct the bid opening and reporting.

CONSTRUCTION ADMINISTRATION

25% Architectural Team

25% Engineering Team

50% Project Coordinator (Donna Parcell)

This phase involves the construction of the project. Our professionals now act as your agent and watch over the project. We will be on site approximately once a week and work with the contractors to make sure they are building what we designed and specified and are doing it correctly. We handle all paperwork from the contractor and provide the owner with approved pay requests. This phase is very important to ensure that you get what you are paying for.

INTERIOR DESIGN*

100% Deb Blakeman

* Please see the *Interior Design* page.

SUSTAINABLE DESIGN*

100% Thomas R. Worlledge / Bradley A. Crow

* Please see the *Sustainable Design* page.

Corporate Information

Firm History

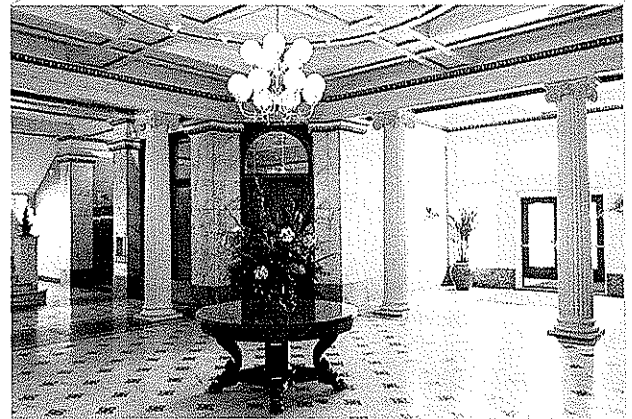
Founded in 1981, McKinley & Associates is a multi-discipline full service Architectural & Engineering firm, offering comprehensive professional services in architecture, engineering, interior design and construction administration. We have a broad range of skill and experience for projects involving governmental, medical, commercial, educational, religious and recreational operations.

Date of Incorporation

1981 Wheeling, West Virginia

Number of Professionals

Total Size	40+
Architects & Interns	12
Engineers	6
Project Coordinators	4
Quality Control	2
Arch./Eng. Designers	11
Interior Designer	1
MIS	1
LEED APs	4



Locations



Headquarters
The Maxwell Centre
32 Twentieth Street - Suite 100
Wheeling, WV 26003
P: 304-233-0140
F: 304-233-4613

Satellite Office

Charleston Area Alliance Bldg
1116 Smith Street - Suite 406
Charleston, WV 25301
P: 304-340-4267
F: 304-340-4269

Satellite Office

Washington Trust Building
6 S. Main Street - Suite 1028
Washington, PA 15301
P: 724-223-8250
F: 724-223-8252

Firm Information

David McKinley, PE
Principal

Tim Mizer, PE, RA
Director of Operations

Gregg Dorfner, AIA, REFP
Director of Architecture

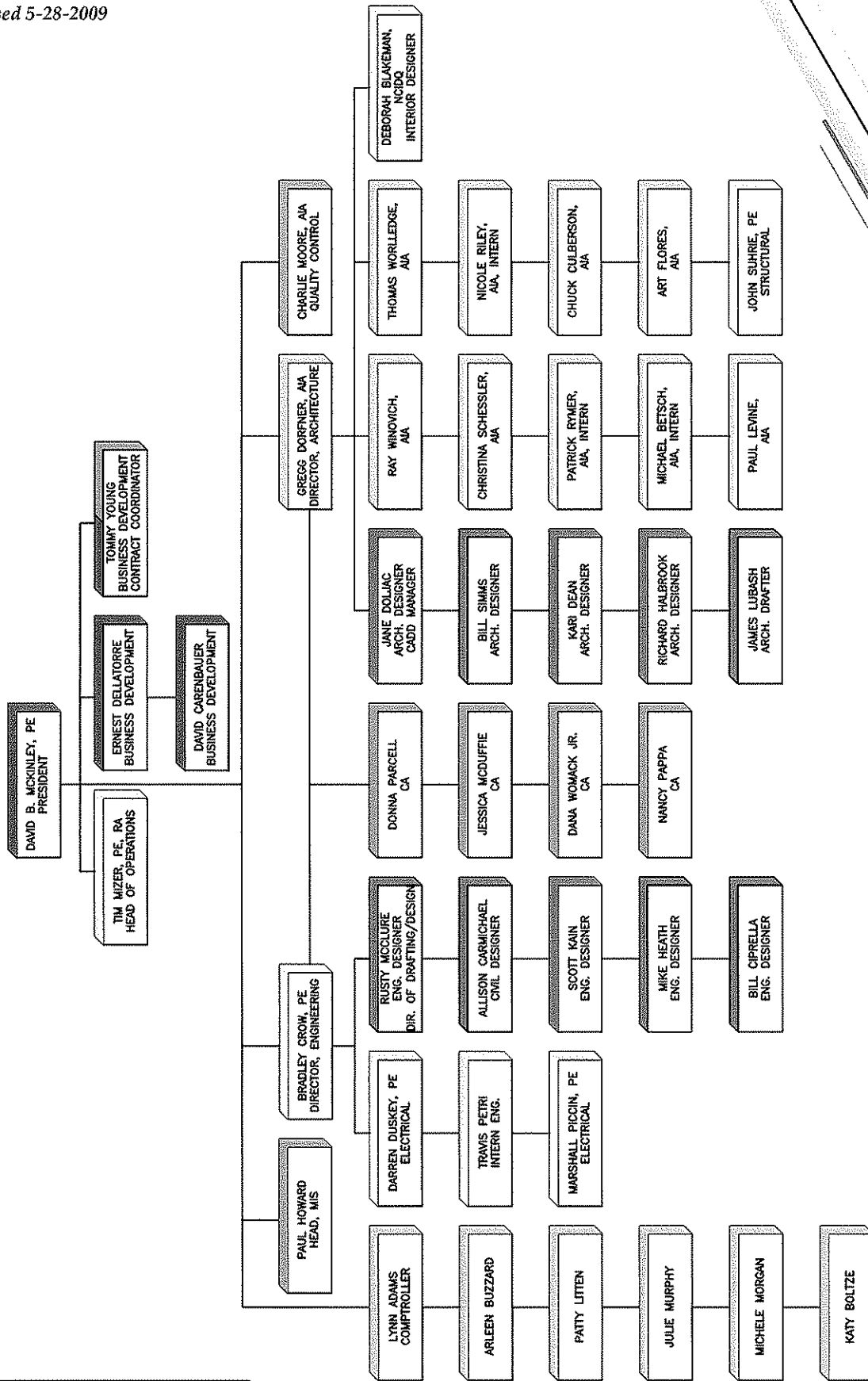
Brad Crow, PE, LEED AP
Director of Engineering

Credentials

McKinley & Associates is a member of the following organizations:
CEFPI, AWI, WVEDC, AIA, NFPA, NCARB,
ASCE, ASPE, BOCA, ASHRAE, ACI International

Organization Chart

Revised 5-28-2009



Qualifications

○ Founded in 1981, McKinley & Associates has become generally accepted as the largest A/E firm in West Virginia. We provided design services for projects representing more than \$100,000,000 annually in construction value.

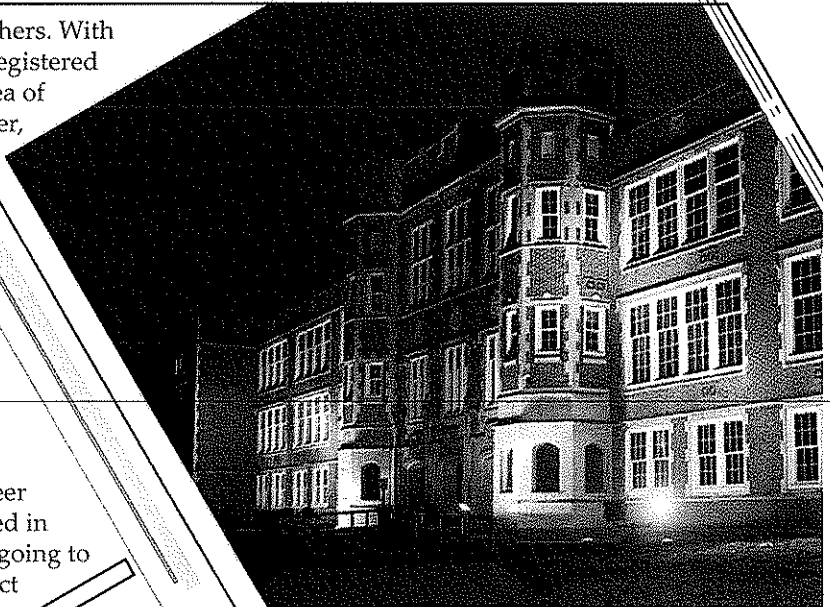
○ We have a broad range of skills and experience for projects involving medical, religious, educational, government agencies, manufacturers, commercial and recreational operations, as well as developers. In the past 10 years our firm has been awarded 4 prestigious AIA Honor and Merit Awards for our works.



○ The services we provide are different than most others. With our 40+ member staff we have the ability to have registered architects and engineers designing within their area of expertise. Electrical design by an Electrical Engineer, HVAC design by a Mechanical Engineer, Fire and Life Safety design by a Fire Protection Engineer. The Professional Engineers (PE) are not only "In-House," we also have depth in numbers of each discipline in our firm. Our Architectural staff provides you with an exceptionally talented group that will walk you through your project to competition. Day by day, side-by-side, our architects and engineers provide a daily cohesiveness to your project.

Our Quality Assurance Program starts with our peer review where a registered professional not involved in the design becomes reviewer of the project before going to bid. Additionally, at our regularly scheduled project meetings the entire design team is constantly reviewing the process.

○ As West Virginia's largest A/E firm, our 40+ person Professional staff includes: Architects; Civil, Electrical, Plumbing & Fire/Life Safety, Mechanical and Structural Engineers; Interior Designers and Recognized Educational Facilities Planners. We have provided professional services in all 55 counties of West Virginia.



Quality Control

Quality control at McKinley & Associates, Inc. is a constant process which begins with the initial project activity and continues through document submissions, construction and owner occupancy. The longevity and size of the firm and our history of success completing complex and innovative projects is founded upon our commitment to this process.

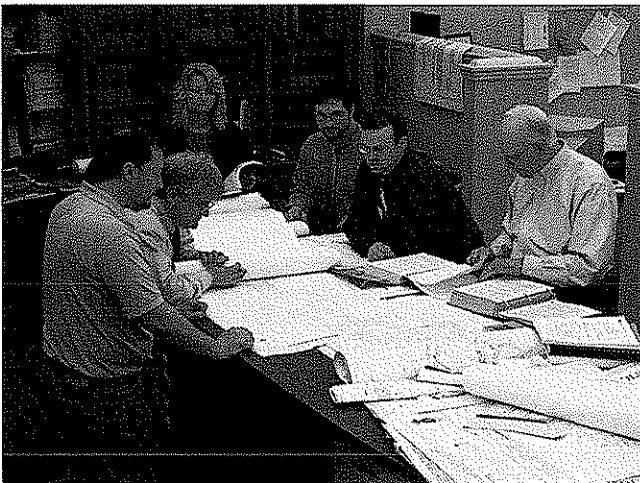
During the design phases all personnel become fully versed in the client's program, project requirements and design standards. The design team is responsible for identifying for the client any potential conflicts between program criteria and design standards and resolving those conflicts to the client's satisfaction.

As the schematic/concept plans are developed, the Project Manager typically presents the plans for review and comments to a plan group depending on the nature of the work; e.g. engineers commenting on the engineering and architects critiquing the architecture. Once a consensus is reached, the plans advance in the process.

Prior to the completion of each phase, a set of project documents is issued to each discipline and consultant for coordination, cross-checking and review. The following items are checked at that time:

- Drawings and specifications for program compliance.
- Drawings and specifications for internal coordination.
- Cost effectiveness of the design.
- Drawing accuracy.
- Compliance with appropriate codes and client standards.

After coordination check corrections are completed, the project architect reviews the documents and compares the completed documents with check prints to verify that corrections have been made in accordance with the project design criteria. A final review is made by the principal-in-charge.

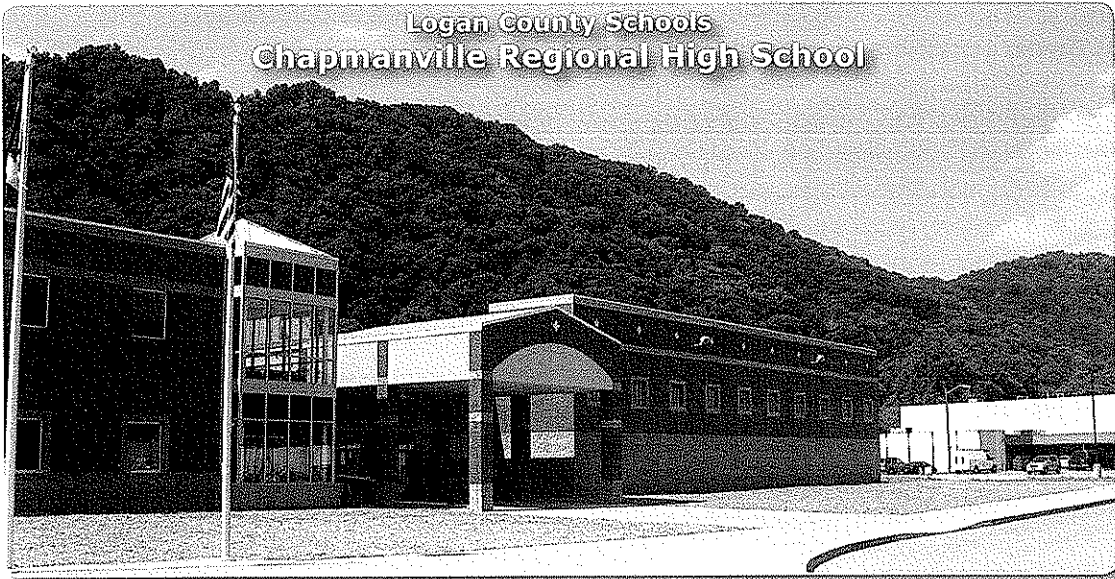


During the subsequent phases of design, all items are checked by persons other than those performing the daily design work in order to provide fresh insight. Prior to the final release of the documents, revisions are checked by the project manager and appropriately referenced on the drawings. Copies of the final documents are distributed to the client and consultants for final review and approval. Comments are incorporated into the documents prior to issuance for bidding and construction.

Bid documents are issued after a final check to verify that all bid packages have current revisions included and are appropriately identified. Bid sets are numbered and registered to bidders so that each bidder may be kept informed of clarifications and addenda.

During the construction, the processing of shop drawings and submittals is controlled and monitored by the project manager. The standard turnaround for the receipt, logging, review and return of submittals is 10 working days. Complicated or specialized submittals may require additional time. Urgent items can often be expedited to satisfy the construction schedule.

Cost Effective Design



- **Most Cost Effective New Design in the Past 4 Years**
- **\$158.41/SF – source: SBAWV (includes site development, building construction, and all FF&E)**
- **138,500 Square Feet**
- **Total Non-Owner Change Orders – 0.65%**
- **Official Dedication – June 1, 2007**



- **SBA's Limit on New Elementary School Design ~ \$217/SF**
- **Hilltop Elementary's final price ~ \$167/SF (includes site development, building construction, and all FF&E)**
- **49,700 Square Feet**
- **Total Non-Owner Change Orders – 0.83%**
- **Under Construction with potential LEED Silver Certification**

Interior Design

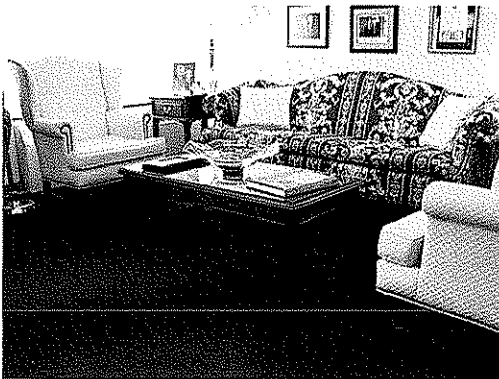
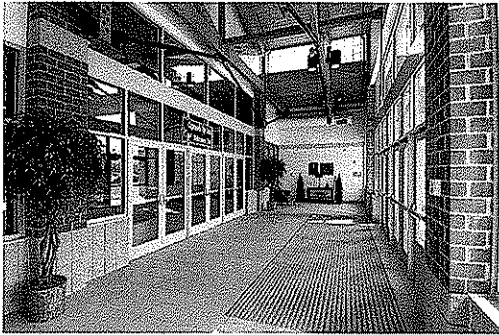
Basic interior services begin with a strategy session designed to determine the owner's project requirements, timetable and budget.

The interviews will include analyzing space requirements, operating procedures, communication relationships and future needs. Inventory of existing conditions are used to develop accurate drawings and plans.

Application of current ADA and building codes will be applied to the developed plans for way finding (signage, directories, fire escape plan), furnishings and finishes. Attention to budget and maintenance is given in relationship to owner needs.

Construction documents required to detail the project include schedules, elevations, plans, presentation boards and specifications.

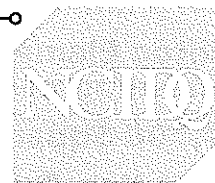
To maintain coordination, the follow up contract administration consists of submittal review, post construction evaluation and coordination of FF&E contracts when applicable.



Deb Blakeman, NCIDQ #015070, is knowledgeable and has experience with application of ADA regulations, ergonomic standards, state building code and industrial standards as they apply to



interior furnishings, space planning and finishes. Improving comfort through lighting and ergonomically sound furnishings will increase employee performance. Efficient spaces aid in organization, and work flow, by decreasing communication barriers.



National Council for
Interior Design Qualification



McKINLEY & ASSOCIATES
ARCHITECTS • ENGINEERS • INTERIOR DESIGN

Sustainable "Green" Design

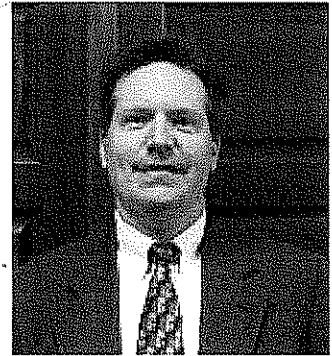
- Buildings designed today will need to meet the demands of the future; McKinley & Associates identifies the changes necessary in the design of today and to meet these demands. This approach helps to retain the buildings' long-term profitability and value, which achieves the buildings' sustainability.



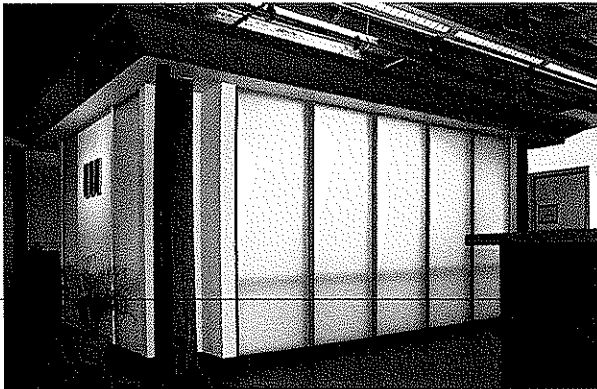
McKinley approaches ecological design from a business perspective, offering proactive solutions to complex problems such as indoor air quality, energy efficiency, resource depletion, and water quality. With commercial and institutional project experience, the McKinley Team can work alongside local designers to provide sustainable design and construction guidance. We also offer full architectural design services and guided design workshops on sustainable design issues.



McKinley and Associates has been honored to have won some very notable awards and to have received some very prestigious nominations over the years. We recently won a West Virginia Chapter of the American Institute of Architects 2009 Merit Award for our newly renovated Charleston Office; a project led by Thom Worledge.



Thomas R. Worledge, AIA, LEED AP, REFP has been a member of the USGBC since 2001. He was the first LEED Accredited Professional in the state of West Virginia and has served on the committee that sets the standards for the international energy code.



View of our award-winning Charleston Office renovation showing our centrally located conference room "Lantern." This glows all day long through the translucent walls, which are illuminated with natural daylight from a skylight above.

- LEED® (Leadership in Energy and Environmental Design) Green Building Rating System™ developed by the U.S. Green Building Council (USGBC) is the nationally accepted standard for the design, construction, and operation of high performance green buildings. LEED recognizes that sustainable design requires a team approach to achieve the desired goals. McKinley has LEED Accredited Professionals on staff along with our skilled architectural/engineering team to efficiently and cost effectively achieve certification under this standard or we can guide you through the process in order to develop sustainability goals specific to your project.

McKinley & Associates' Charleston Office

Besides the paint, what makes this office "green"?

McKinley & Associates has been practicing "green" for years and has won awards for converting unused warehouse space into striking modern office buildings. One of the best ways to build green is to adapt an existing building; twenty percent of a building's energy consumption is embodied in the building's physical structure itself.

We recently won a West Virginia Chapter of the American Institute of Architects 2009 Merit Award for Sustainable Design for our newly renovated Charleston Office. The first thing you will notice is we left most of the existing structure exposed; this minimizes the amount of new materials required to define the space and allowed us to utilize some special features. For example, our centrally located conference room "Lantern" glows all day long from natural sunlight from above. This room's ceiling acts as a reflector, bouncing natural light throughout the space.

In addition to reusing the space, we also reused doors to make all of the desks, workstations and conference table. The top of the dividers is made from "Homosote", a board made from 100% recycled newspapers and covered with a fabric made from 100% recycled polyester. An office full of unique, durable office furniture for less than 1/10th of the cost of standard modular furniture is another advantage.

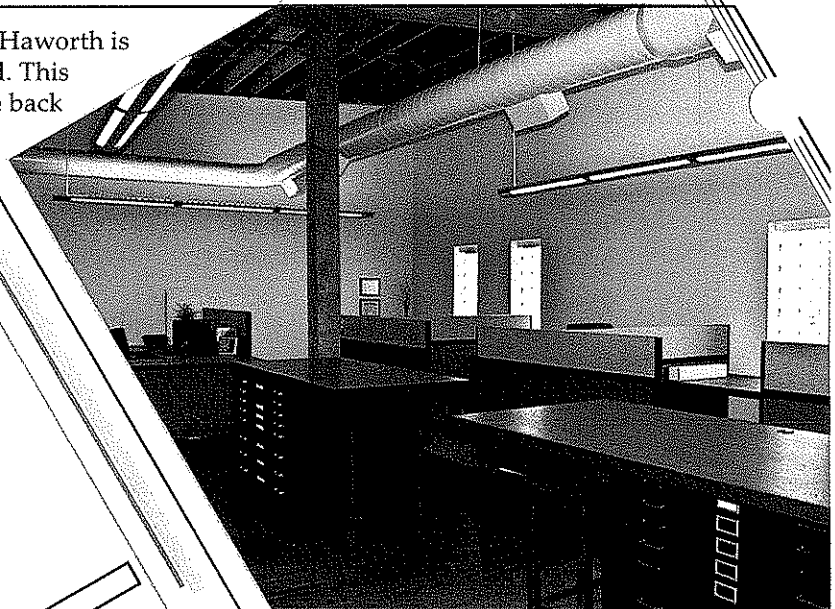


The office chairs are new, but the "Zody" chair by Haworth is the first chair to be Cradle to Cradle Gold Certified. This certification means that the manufacturer will take back the chair at the end of its useful life to disassemble and make a new chair, completing the cycle.

Yes, the paint on the walls is green, but it also has very low volatile organic compounds (VOC's) which keeps the air we breathe cleaner, and contains an anti-microbial which inhibits the growth of mold and mildew.



Conference Room Table



View showing workstations made from used doors

Most of the floor we chose to clean and seal with water based polyurethane, leaving the natural distressed state of the floor. The remainder of the space, we used a carpet tile by LEES which minimizes waste, has 35% recycled content and is Green Label Certified, meaning it meets stringent indoor air quality requirements.

The window blinds allow the control of glare while maintaining the view and minimizing heat gain. The direct/indirect lights are controllable so we can adjust the amount of electric lighting dependant on the amount of natural light coming in from the windows and the skylight. Even the bowl on the conference room table is recycled from the original fire bell that used to be on the exterior of the building.

Design Team

○ COR61430 - St. Mary's Correctional Center

○ Project Manager / Point of Contact
Thomas R. Worlledge, AIA, LEED AP, REFP

○ Architectural Team

- Thomas R. Worlledge, AIA, LEED AP, REFP
- Nicole D. Riley, Assoc. AIA

○ Engineering Team

- Tim E. Mizer, PE, RA
Architectural Engineer
- Bradley A. Crow, PE, LEED AP
Mechanical Engineer
- Darren S. Duskey, PE
Electrical Engineer

○ "Green" (LEED) Designers

- Thomas R. Worlledge, AIA, LEED AP, REFP
Architectural Attributes
- Bradley A. Crow, PE, LEED AP
Engineering Attributes

○ Interior Designer —○ Deb Blakeman, NCIDQ #015070

○ Project Coordinator —○ Donna Parcell

Thomas R. Worledge, AIA, LEED AP, REFP

Architect / Green (LEED) Specialist
Charleston Office Area Manager



Education:

- Virginia Polytechnic Inst. & State University
Master of Architecture - 1992
- Fairmont State College, School of Technology
B.S. Architectural Eng. Tech. - 1983

Professional Affiliations and Registrations:

- Registered Architect in:
West Virginia
Virginia
Pennsylvania
Ohio
- NCARB Certificate #48600
- President:
West Virginia Society of Architects
- Member:
The American Institute of Architects
US Green Building Council
Sustainable Building Industries Council
Recognized Educational Facility Professional (REFP)
- Former voting member:
ASHRAE 90.1 International Energy Code Committee

Professional Employment:

- McKinley & Associates
Manager, Charleston Office
Charleston, WV (2005 to present)
- Proactive Architecture Inc.
President
Charleston, WV (1999-2005)
- Silling Associates Inc.
Vice President
Charleston, WV (1992-1999)
- TAG Architects
Charleston, WV (1985-1990)
- Alpha Associates Inc.
Morgantown, WV (1983-1985)

Summary of Experience:

Thomas R. Worledge is a skilled Architect with over 20 years experience who has received state wide design awards (including a West Virginia Chapter of the American Institute of Architects 2009 Merit Award) and placed in national design competitions. Mr. Worledge has been involved in the design of several correctional institutions including the Mount Olive Correctional Complex, Huttonsville Correctional Center, **St. Marys Correctional Center** and the Industrial Home for Youth. As a recognized sustainable design expert, he has had articles published in state and national trade publications, spoken before architectural students, ASHRAE chapters, and business groups on sustainable design issues and was also a featured speaker at the 2001 Governor's Conference on the Environment and the 2001 Sustainable fair.

Notable Professional Experiences:

- St. Marys Correctional Center additions and alterations
St. Marys, West Virginia
- Huttonsville Correctional Center additions
Huttonsville, West Virginia
- Industrial Home for Youth
Salem, West Virginia
- Mount Olive Correctional Center
Mount Olive, West Virginia

Prominate Professional Achievements:

- High Performance Design for High Performance Companies**
Published in *Executive Source*, Fall 2002
- Watt's Next? The Coming Energy Revolution**
Published in *West Virginia Executive*, Winter 2004
- The Design of Sustainable Environments**
Featured Speaker, 1994 National Convention of Architectural Students
- Daylighting and HVAC Design**
Featured Speaker, ASHRAE West Virginia Chapter
- Rebuilding the Future: Recycling and Reuse of Building Materials**
Featured Speaker, 2001 Governor's Conference on the environment

Nicole D. Riley, Assoc. AIA

Associate Architect

Education:

- Virginia Tech, College of Architecture
Bachelor of Architecture - 1998

Professional Affiliations and Registrations:

- NCARB
- Associate Member:
The American Institute of Architects
- Member:
AIA 150 Celebration Steering Committee
AIA Livable Communities Committee
Charleston Area Alliance, Young
Professionals Housing Sub-Committee
Young Life Committee of Kanawha Valley

Professional Employment:

- McKinley & Associates
Wheeling, WV (2005 to present)
- Williamson Shriver Architects
Charleston, WV (2003-2005)
- ZMM, Inc. Architects and Engineers
Charleston, WV (1999-2003)
- The Omni Associates
Fairmont, WV (1999)

Summary of Experience:

- Mrs. Riley's tenure as design professional has taken her through many aspects of project delivery and construction throughout West Virginia. This experience includes a wealth of works for several county school systems, the West Virginia Army National Guard, as well as multiple private clientele. A family background in masonry construction and a keen interest in historical elements are recognized through her understanding and usage of natural materials in a contemporary context. Mrs. Riley is active in coordination during the design process, culminating in a sound package for the client.

Notable Professional Experiences:

- Designer/Production Team** - *Robert C. Byrd Regional Training Institute, Kingwood, WV*
148,000 SF facility for the West Virginia Army National Guard - Camp Dawson. This facility contains temporary residences for officers, training and office areas, auditorium and conference space as well as dining facilities. Designer of Lobby tile and marquis design and assisted with various Interior Design elements and Construction administration tasks.
- Project Captain** - *Glen Jean Armed Forces Center, Glen Jean, WV*
110,000 SF joint project for the West Virginia National Guard and the United States Department of Defense includes an Armed Forces Reserve Center, Organizational Maintenance Facility and Military Entrance Processing Station. Responsible for all phases of document production with an emphasis on coordination with U.S. Department of Defense and various engineering consultants.
- Design Team** - *Parkersburg South High School*
Selective demolition and comprehensive renovations and additions to 250,000 SF campus, whose original design period spanned the decades of 1950-1970. Design facets included state-of-the-art technological and science updates as well as new music facilities. Renovation design implemented ADA and Safe Schools initiatives. New Day Care facility was designed for the school system's training curriculum.
- Project Manager** - *McKinley & Associates Charleston Area Office*
The new McKinley & Associates Charleston Area Office is a 2,500 SF office space for our architectural, engineering, and interior design staff. This interior renovation project was constructed for \$63.30/SF with owner occupancy ahead of schedule. Managed budget, schedule, construction administration, vendor relations and material purchasing.
- Design Team** - *St. Albans High School, St. Albans, WV*
Extensive additions and renovations to existing high school. Concentration on selective demolition and design detailing.

Tim E. Mizer, PE, RA

Director of Operations
Architectural Engineer / Architect

Education:

- Kansas State University
B.S. Architectural Engineering - 1983
- University of Cincinnati
Architecture

Professional Affiliations and Registrations:

- Registered Engineering in:
West Virginia
Ohio
- Registered Architect in:
Ohio

Professional Employment:

- McKinley & Associates
Director of Operations
and Architect / Engineer
Wheeling, WV (1995 to present)
- M.C.C. Engineering
Director of Design
Columbus, Ohio (1988-1995)
- Schooley Caldwell and Associates
Electrical & Mechanical Design
Columbus, Ohio (1986-1988)
- Mizer Design
Free Lance Architectural
Engineering Design
Columbus, Ohio (1985-1986)
- Envirotek, Inc.
Electrical & Mechanical Design
and Drafting
Raleigh, NC (1984-1985)

Summary of Experience:

- A very talented and unique professional who is registered both in engineering and architecture. Mizer's background as an Architectural Engineer has provided him with a total understanding of the engineering components which provides a cohesiveness on all of his projects. Being also a Registered Architect, he understands designing to allow for the engineering disciplines, including his responsibility of project management and design. Mr. Mizer is the head of McKinley & Associates engineering division.

Notable Professional Experiences:

- **Site Engineer**
WVU Fire Academy-new building & site
- **Site Engineer**
Hancock County Middle School-new building/site
- **Design Engineer**
WV Army National Guard - Mountaineer
Challenge Academy
- **Design Engineer**
West Virginia State Police Detachments
- **Design Engineer**
Barnesville (OH) Schools - new buildings
- **Project Architect / Engineer**
Hope VI Phase II-new building development
- **Design Engineer**
Union Local Schools
- **Design Architect / Engineer**
USCan rehabilitation project. 250,000 SF
renovation of industrial building
- **Design Architect / Engineer**
USPS Clarksburg MPO Renovation to historic bldg.
Work also included HVAC and cooling tower
- **Project Architect / Engineer**
Brooke County Animal Shelter building renovation

Bradley A. Crow, PE, LEED AP

Director of Engineering Services

Mechanical Engineer / LEED Accredited Professional



Education:

- West Virginia Institute of Technology
B.S. Mechanical Engineering

Professional Affiliations and Registrations:

- Registered Engineering in:
West Virginia
Pennsylvania
- LEED® Accredited Professional

Professional Employment:

- McKinley & Associates
Mechanical Engineer
Wheeling, WV (2005 to present)
- BDA Engineering
Design Engineer
Pittsburgh, PA (2001-2005)
- Tri-State Roofing
Sales Engineer
Davisville, WV (2000-2001)
- Ravenswood Polymers
Site Engineer
Ravenswood, WV (1997-2000)

Summary of Experience:

- Mr. Crow is an exciting and innovative Engineer who is on the cutting edge of his profession, being both a Professional Engineer as well as a LEED® Accredited Professional. His passion for his work translates into incredible design for his clients. His broad experience includes design for HVAC and plumbing for educational facilities, office buildings, shopping centers, apartment buildings, and other commercial and institutional facilities. Brad also has experience as a Site Engineer and Sales Engineer, which provides an unique understanding for problem solving.

Notable Professional Experiences:

Mechanical Engineer:

- Independence Hall HVAC
- Wood County Schools (\$63+ million renovations)
- West Virginia Army National Guard (WVARNG) - Multi-Purpose Building at Camp Dawson
- WVARNG Mountaineer Challenge Academy
- WVU Colson Hall Renovations
- WVU State Fire Training Academy / Jackson's Mill
- Wheeling Island Fire Station
- United States Postal Service (USPS) - Charleston P&DC HVAC Renovation
- USPS - Clarksburg Chiller Replacement
- Southwest Cancer Institute Treatment Center (50,000 SF)
- Mt. Lebanon Municipal Building renovation (70,000 SF)
- Marshall County Schools - Sherrard HVAC
- Summers County Middle School HVAC
- Wetzel County Schools - New Martinsville HVAC

Darren S. Duskey, PE

Electrical Engineer

Education:

- The Ohio State University
B.S. Electrical Engineer - 1993
- Marshall University
Graduate courses in Engineering

Professional Affiliations and Registrations:

- Registered Engineer in:
West Virginia
Ohio

Professional Employment:

- McKinley & Associates
Wheeling, WV
(2002 - present)
- Pickering Associates
Parkersburg, WV
(1997-2002)
- Magnetic Specialty, Inc.
Marietta, OH
(1995-1997)
- Inland Products, Inc.
Columbus, OH
(1993-1995)

Summary of Experience:

Mr. Duskey has 10 years of experience in the industrial, commercial, institutional, and educational markets with projects ranging from State Police detachment offices, electrical design of schools, health care facilities, large and small industrial projects, and commercial properties. He has extensive knowledge and experience with the National Electrical Code, state building codes, building industry standards and practices, and has demonstrated the ability to design qualitative and economic solutions to a myriad of challenges.

Notable Professional Experiences:

Design Electrical Engineer:

- Wetzel County Hospital (*Addition and renovation*)
- Marietta Memorial Hospital (*Addition and renovation*)
- WVSP Headquarters (*Upgrade electrical service*)
- WVSP detachment in Berkeley County (*Upgrade electrical service, renovations*)
- Weir High School - Hancock Co. Schools (*Upgrade electrical service*)
- West Virginia Northern Community College - The Education Center (*Upgrade electrical service, renovations*)
- Chapmanville Regional High School - Logan County Schools (*New school service, electrical design*)
- Cabela's Eastern Distribution Center [*New large (~1,000,000 SF) distribution center services, electrical design*]
- West Virginia University - Colson Hall (*Upgrade electrical service, including medium voltage distribution, renovations*)
- WVU Institute of Technology - Maclin Hall (*Upgrade electrical service, renovations*)
- Parkersburg High School - Wood County Schools (*Upgrade electrical service, including medium voltage distribution, and renovation work*)
- Parkersburg South High School - Wood county Schools (*Upgrade electrical service, renovations*)

Deb Blakeman, NCIDQ #015070

Interior Designer

Education and Specialized Training:

- University of Charleston
Bachelor of Arts, Interior Design - 1992

Professional Affiliations and Registrations:

- National Council for Interior Design Qualification:
NCIDQ #015070
- Associate Member:
The American Institute of Architects

Professional Employment:

- McKinley & Associates
Charleston, WV (2004 to present)
- HDMR Group Inc
Charleston, WV (2000-2004)
- Custom Office Furniture
Charleston, WV (1994-2000)
- University of Charleston
Teacher
Charleston, WV (1997-2000)
- Interior Design
Charleston, WV (1992-1994)
- Freeland Furniture Company
Charleston, WV (1981-1987)
- Interior Reflections
Logan, WV (1980-1981)

National Council for Interior Design Qualification

Summary of Experience:

Deb Blakeman has 25 combined years of experience in the interior design field including residential, corporate facilities, banks, education and health care projects. She has knowledge and experience with application of ADA regulations, ergonomic standards, state building code and industrial standards as they apply to interior furnishings, space planning and finishes. As a professional designer, Deb Blakeman believes it is important to find the right balance between organizational and individual needs to increase productivity. Improving comforts through lighting and ergonomically sound furnishings will increase employer performance, and efficient spaces will organize work flow, decreasing communication barriers.

Notable Professional Experiences:

- Interior Designer
Marshall University / Robert C. Byrd Biotechnology Center (Interior Furnishing and Finishes)
- Interior Designer
Governor Wise, Governor Underwood, and Governor Caperton / Staff Offices (Furnishings, Finishes, and Space Planning)
- Interior Designer
Treasurer John D. Perdue / Unclaimed Properties Division (Space Planning and Furnishings) / Treasurer's Office and Staff Office (Window Treatments, Furnishings, Finishes, and Space Planning)
- Interior Designer / Sales
WV Graduate College (Furnishings)
- Interior Designer / Sales
WV Credit Union (Space Planning, Furnishings and Finishes)
- Adjunct Professor
University of Charleston

Donna Parcell

Project Coordinator

Education:

- Belmont Technical College
Pursuing a degree in Civil
Engineering Technology

Professional Employment:

- McKinley & Associates
Project Coordinator
Wheeling, WV (2005 to present)
- The Norwood Company
Field Project Engineer
Allentown, PA (2004-2005)
- Ciminelli Construction Company
Assistant Project Manager (2004-2005)
Project Administrator (2001-2003)
Buffalo, NY
- Roofer's Local J.A.T.C.
Apprenticeship Coordinator
Wheeling, WV (2000-2002)
- N.F. Mansuetto & Sons
Office Manager
Martins Ferry, OH (1999-2001)
- Kalkreuth Roofing & Sheet Metal
Payroll Administrator
Wheeling, WV (1996-1999)
- Input Data, Inc.
Data Entry Supervisor
Concord, CA (1976-1996)

Summary of Experience:

- Ms. Parcell's objective is to make an immediate and proactive contribution to the management team while taking on new challenges as they arise. She is excellent at multi-tasking and setting priorities, is team oriented, and can also work well without supervision.

Notable Professional Experiences:

- Project Coordinator / Contract Administrator** for:
 - West Virginia University - Colson Hall (\$6 mil. and 34,000 SF)
 - West Virginia University - Maclin Hall (\$6.2 mil. and 40,500 SF)
 - Wheeling Island Gaming Center - Compass Room (\$4 mil.)
 - Bayer Federal Credit Union / Moundsville, WV (\$1.3 mil.)
 - Mt. St. Joseph Convent Rehabilitation (\$5.5 mil. and 71,000 SF)
 - West Virginia Northern Community College (various projects)
 - Marshall County Schools (various projects)
- Field Project Engineer - Cabela's Distribution Center**
Phases I and II were each \$25 million and 600,000 SF. Assistant to Sr. Project Manager. AIA billings encompassing 21 contractors, writing and dispersing RFI's, requesting proposals, initiating change orders, coordination of purchase order requisitions between Ohio County Development Authority and contractors. Verifying insurance and bonds, typing contracts, drawing review, submittals, correspondence, supervision of contractors on site. Liaison between Owner and Norwood.
- Assistant Project Manager - Wheeling Island Gaming Center**
A \$6 million project. Supervision of contractors during flood restoration/new office addition/new bar area/remodel of buffet. Tracking of time/materials and quoted work. Liaison between Owner, Construction Manager, and Wheeling Island.
- Assistant Administrator - Wheeling Island Gaming Center**
An \$80 million project. Assistant to Sr. Project Manager. Review of AIA billings from 32 contractors, RFI's, invoicing, drawing log, sketch log, meeting minutes, change orders (sub and owner), change issues, contract review, submittals, correspondence, monthly status reports.



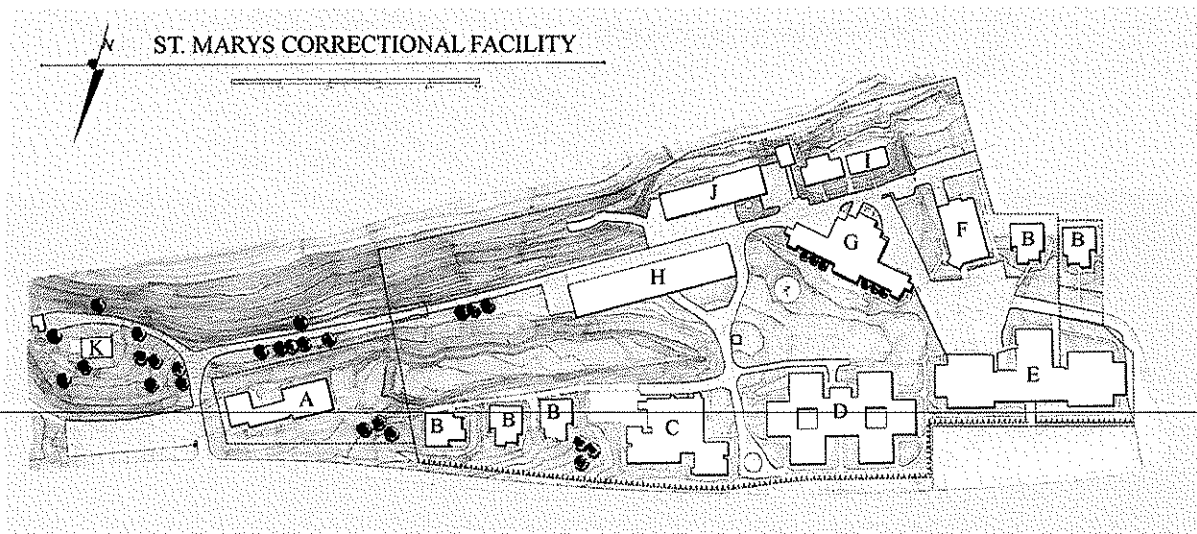
**St. Marys Correctional Center
Additions and Alterations
St. Marys, West Virginia**

Facility Owner and Contact: West Virginia
Regional Jail & Correctional Facility Authority

Project Description: Transformation of the Colin Anderson Center for the mentally handicapped into a minimum/medium security correctional facility to house 750 male inmates. Two phases of construction encompass the renovation of 171,430 square feet in eleven buildings and 20,400 square feet of new construction. The scope of work includes overall site infrastructure upgrades of the water, sewer, electrical, and lighting systems. Thorough building analysis determined the need for fire and life safety upgrades, handicapped accessibility provisions, and the implementation of both physical and electronic security barriers.

Opinion of Probable Cost: \$11,975,000
Total Project Budget: \$14,236,500
Project Status: Projected Completion - 2000

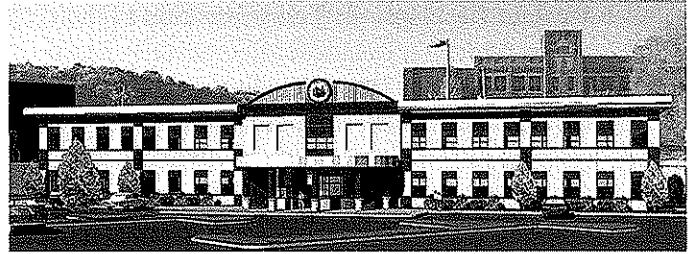
- A - Administration Building
- B - Cottages
- C - Education Building
- D - Modular Treatment Building
- E - North / South Dormitory
- F - Dining Hall
- G - Dormitory Building
- H - Prison Industries
- I - Laundry
- J - Maintenance
- K - Warden's Residence



* Thomas R. Worlledge, AIA, LEED AP, REFP was an architect on this project when he was at Silling Associates Inc.

West Virginia State Building

◦ Weirton, West Virginia



◦ **Owner**

◦ State of West Virginia

◦ **Size**

◦ 39,500 SF

◦ **Construction Cost**

◦ \$4 million

◦ **Project Architects-Engineers**

◦ McKinley & Associates

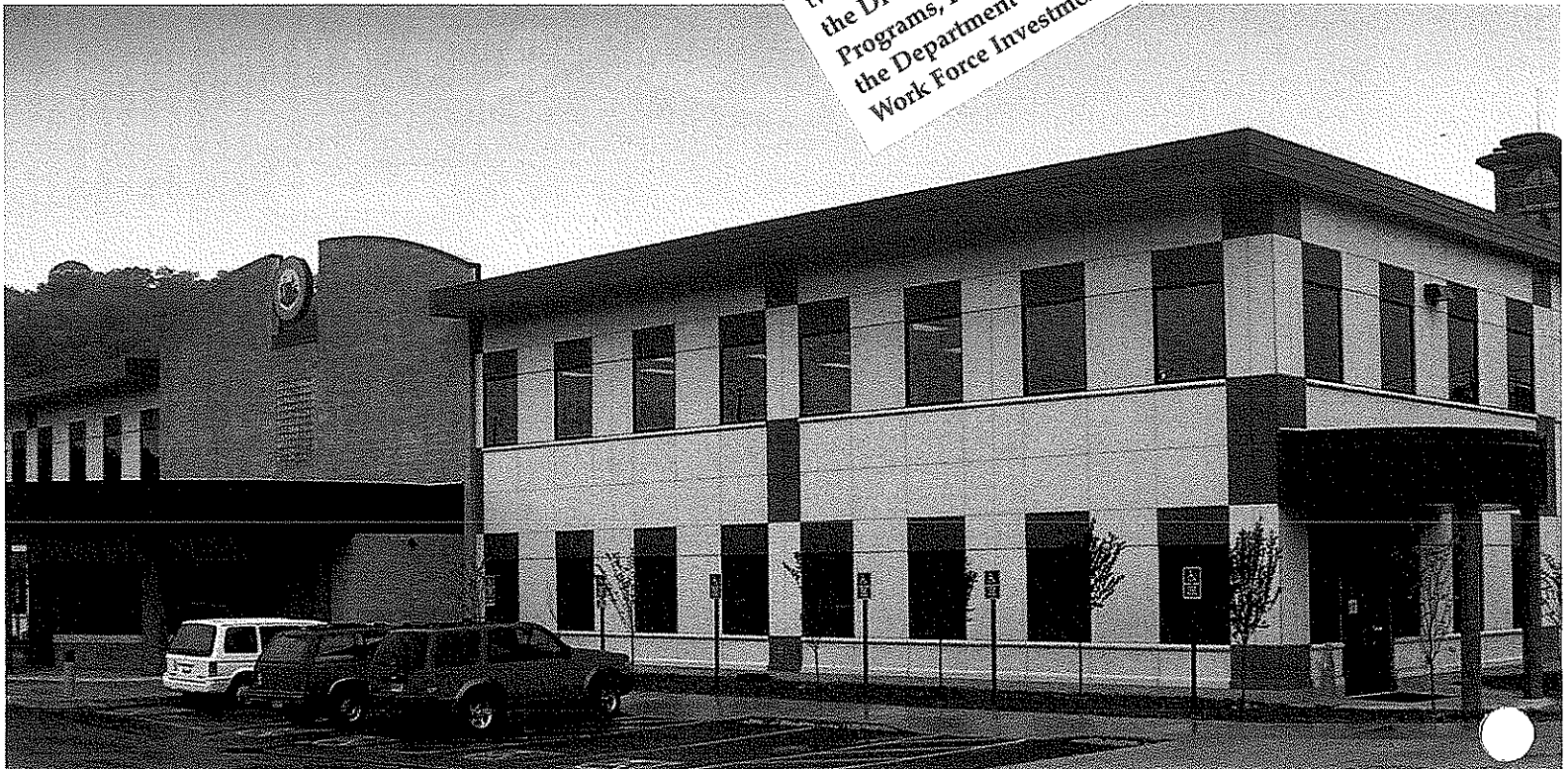
◦ **Project Architect**

◦ Gregg Dorfner, AIA

◦ **Contractors**

◦ Walters Construction

Architectural and Engineering design on a new building in the Weirton Municipal Plaza in Weirton, West Virginia. This two story art-deco style building houses 6 state agencies: the Division of Motor Vehicles, the Bureau of Employment Programs, Rehabilitation Services, the Lottery Commission, the Department of Health and Human Resources and the Work Force Investment Board.



West Virginia State Police

Statewide Open-End Contract

Owner

West Virginia State Police
4124 Kanawha Turnpike
S. Charleston, WV 25309
P: 304/746-2253



Construction Cost

These projects were completed under a multi-year open-ended agreement

Project Architects-Engineers

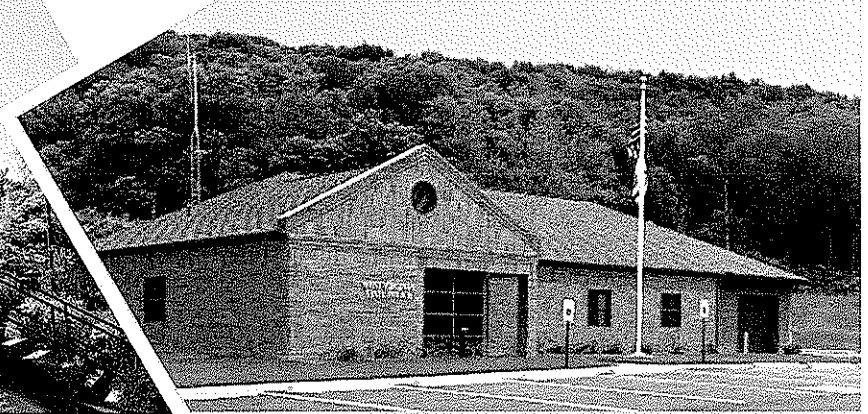
McKinley & Associates

McKinley & Associates completed architectural and engineering design services on new detachments in Morgantown, Wheeling and Berkeley, West Virginia.

Moreover, we also have completed numerous renovations as well as additions on police detachments throughout the State.



New detachment in Wheeling includes the following departments: DMV, MVI, Interstate Patrol, Drug Enforcement, BCI & regular squad space.

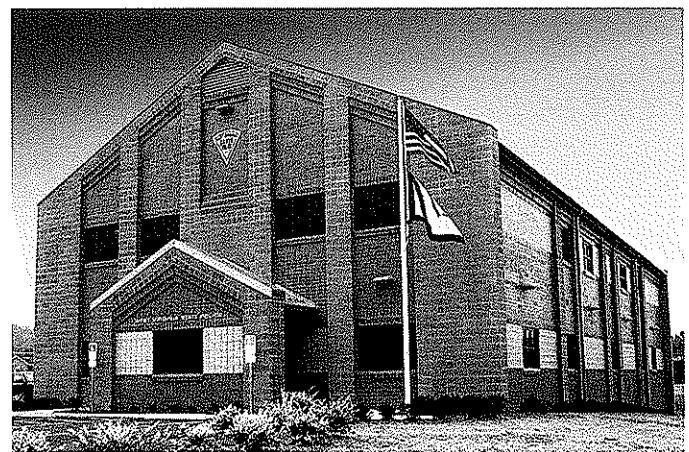


A new detachment in New Cumberland included the following departments: DMV, MVI, BCI & regular squad space.

McKinley & Associates is proud to showcase continuous work for the West Virginia State Police throughout our region, and we are pleased to say that we have also surveyed, reviewed, projected, budgeted, and documented 72 police facilities throughout the state.



Architectural and Engineering design for new addition and renovations to the detachment in Pendleton. Included in the structure are the following departments: DMV, BCI, 911, & regular squad space.



The 11,721 SF new detachment in Morgantown included the following departments: DMV, MVI, BCI & regular squad space.

United States Postal Service

◦ Statewide Open-End Contract

◦ **Owner**

◦ United States Postal Service

◦ **Construction Cost**

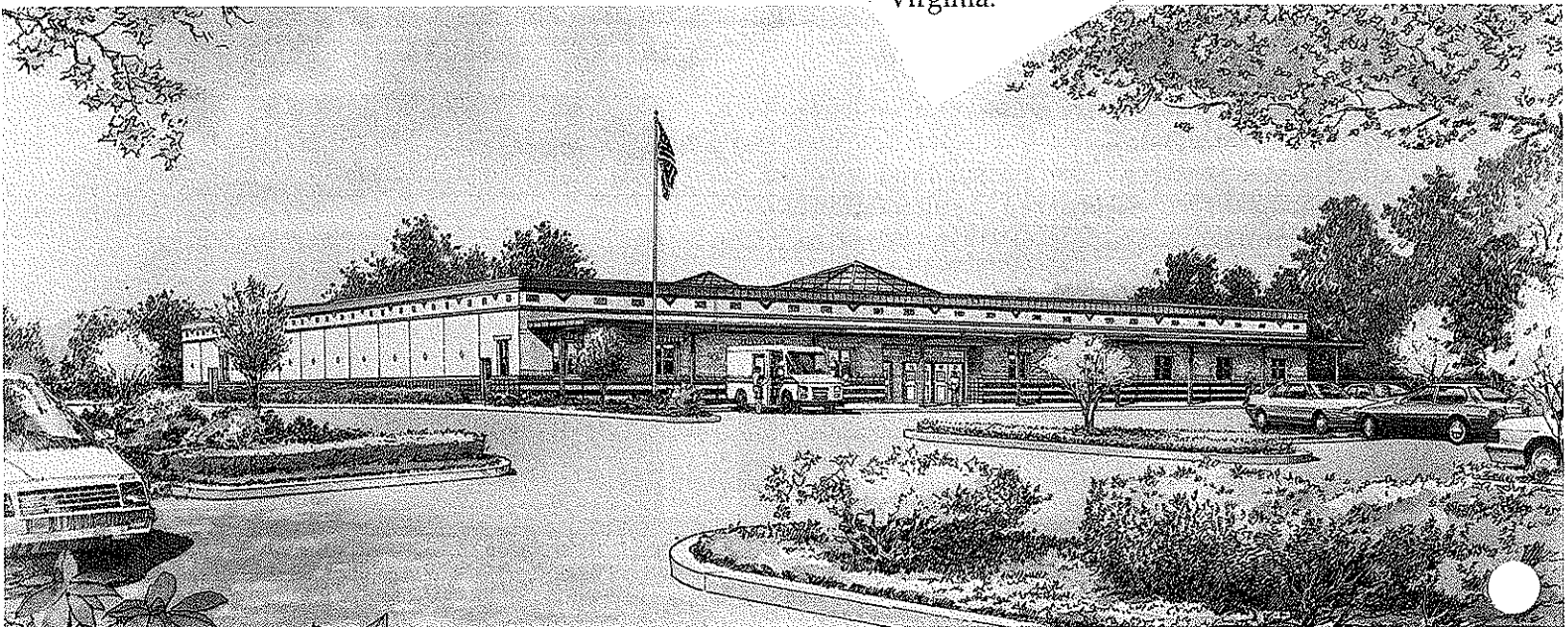
◦ These projects were completed under a multi-year open-ended agreement

◦ **Project Architects-Engineers**

◦ McKinley & Associates



McKinley & Associates has designed over 100 Post Offices throughout West Virginia for ADA compliance. We currently are under our second multiple year open-ended contract with the United States Postal Service and we provide design services all over West Virginia. We have designed over 15 other Post Office facilities and engineering projects for the USPS, both new / rehabilitation, in numerous cities within West Virginia.



In addition to West Virginia, we also have an open-end agreement for the USPS Erie/Pittsburgh District in Pennsylvania.

WV Army National Guard Mountaineer Challenge Academy

Kingwood, West Virginia

Owner

WV Army National Guard

Size

54,800 SF approx.

Construction Cost

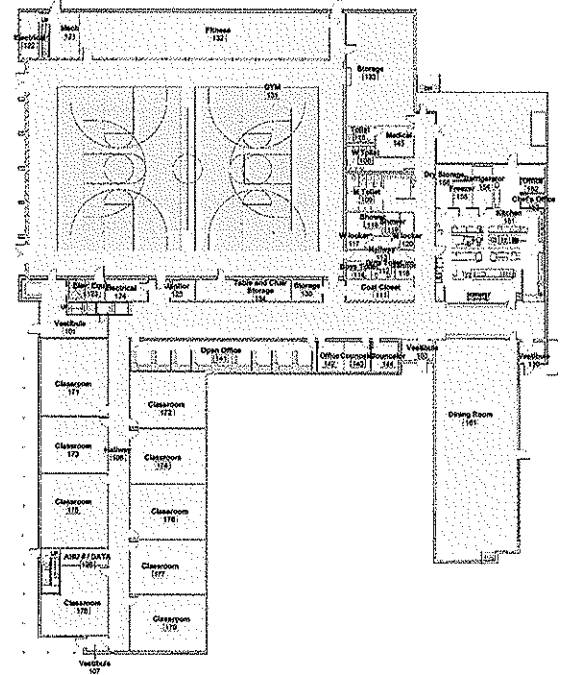
\$12.7 million

Project Architect

Hamid Noughani

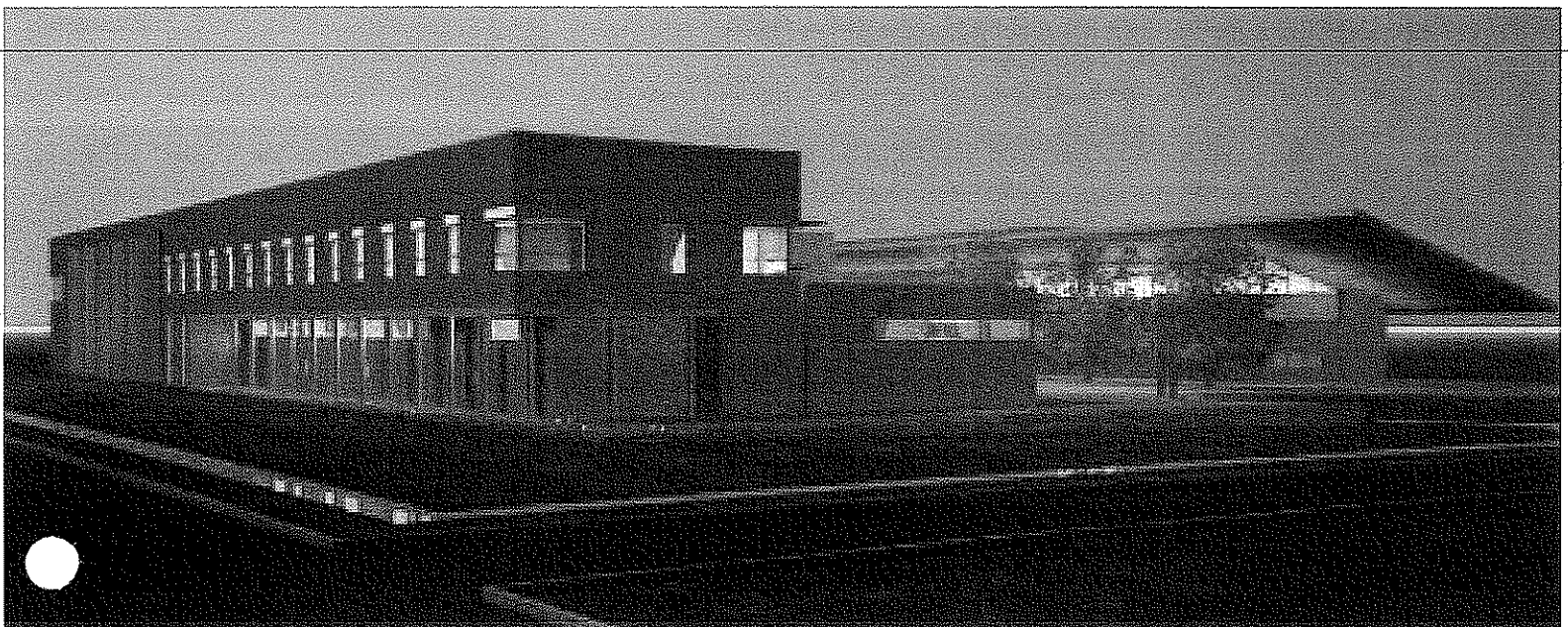
Project Engineers

McKinley & Associates



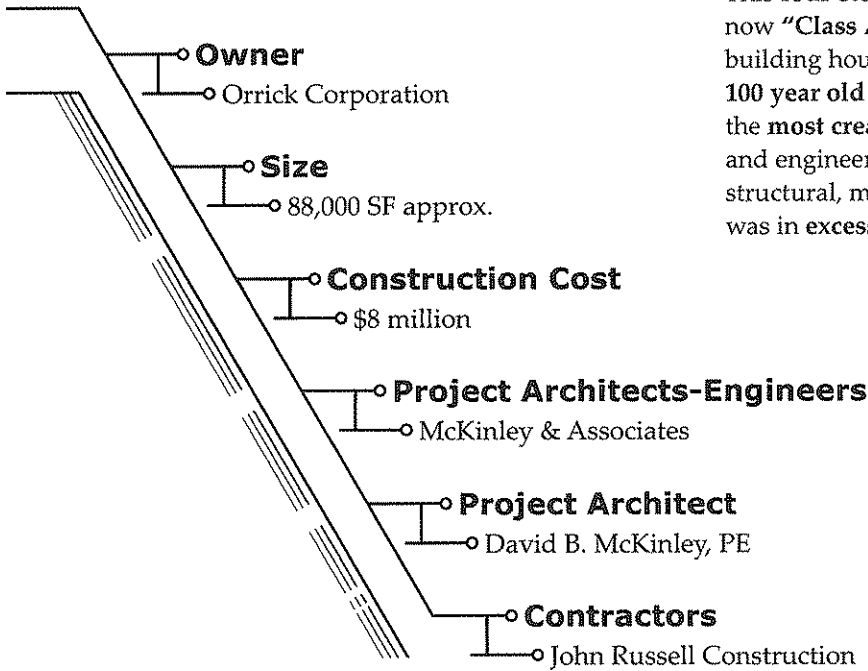
Currently under construction is the Mountaineer Challenge Academy, located at Camp Dawson in Kingwood, WV. Our involvement in this project includes MEP engineering and contract administration. The building program includes staff offices, counselors offices, support staff areas and a medical assistance space to accommodate the needs of the student residents.

The residents require classrooms, an exercise area and a full service kitchen with dining facility; these spaces will house 160 young adults living at Camp Dawson as part of the Challenge Academy. The gymnasium will accommodate physical activity, weight training and serves as the central hub of the complex. Drill exercises and formations as well as graduation ceremonies will be held here.



Orrick Building

Wheeling, West Virginia

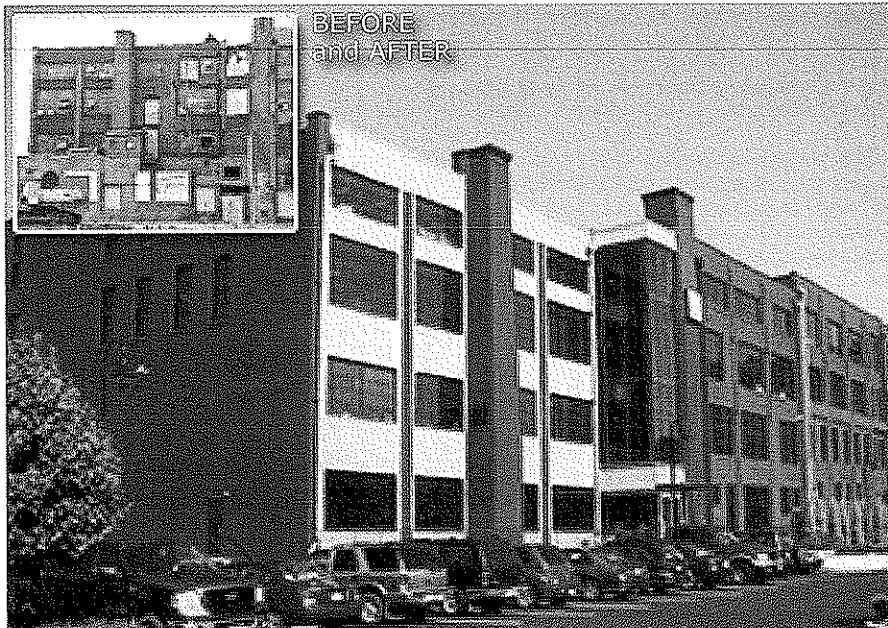
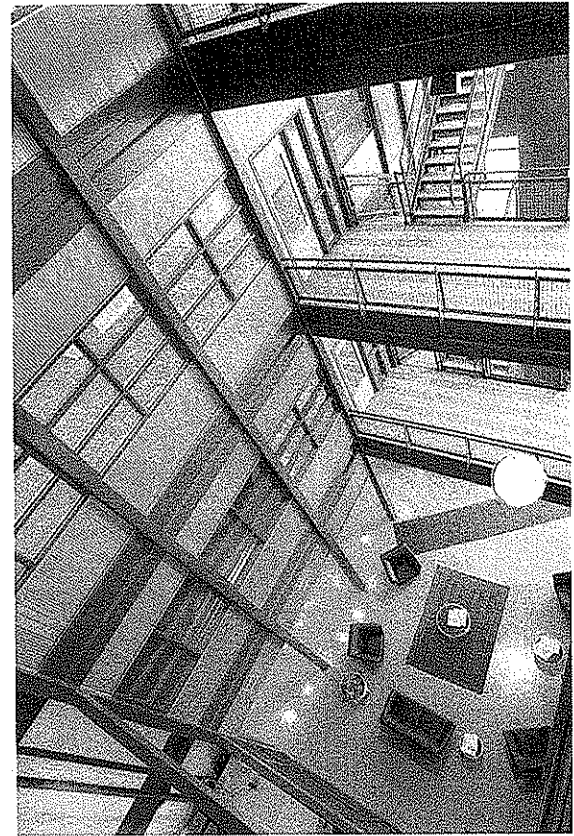


This four-story, 88,000 SF former historic warehouse is now "Class A" office space in downtown Wheeling. The building houses the international law firm Orrick. This 100 year old warehouse was renovated to create some of the most creative office space in the State. Architecture and engineering design was completed in-house and included electrical, structural, mechanical, civil, and fire suppression systems. The project cost was in excess of \$8 million dollars and won the AIA Merit Award.



Security for the facility was to be comparable to the rest of the firm's nation-wide facilities. It should not appear fortress-like. Criteria for the security system were:

1. Card access system that allows single card with multiple-levels of access programmed into that card is desired.
2. The firm currently uses cards that are Motorola based. A local vendor will likely have similar franchise and we will work towards intent and quality, not brand.
3. There will not be a full time receptionist, especially upon initial opening.
4. Card reader access is required at front door, NOC, elevators, loading dock, stairs, and other sections to be developed.
5. Glass break and/or motion detectors are required on the ground level.
6. An intercom will be required at the front door.
7. Security cameras were placed at the loading dock, rear parking lot, and front door.



Marshall County Justice Center

Moundsville, West Virginia

Owner

Marshall County Commission

Size

5,000 SF

Construction Cost

\$560,000

Project Architects-Engineers

McKinley & Associates

Project Architect

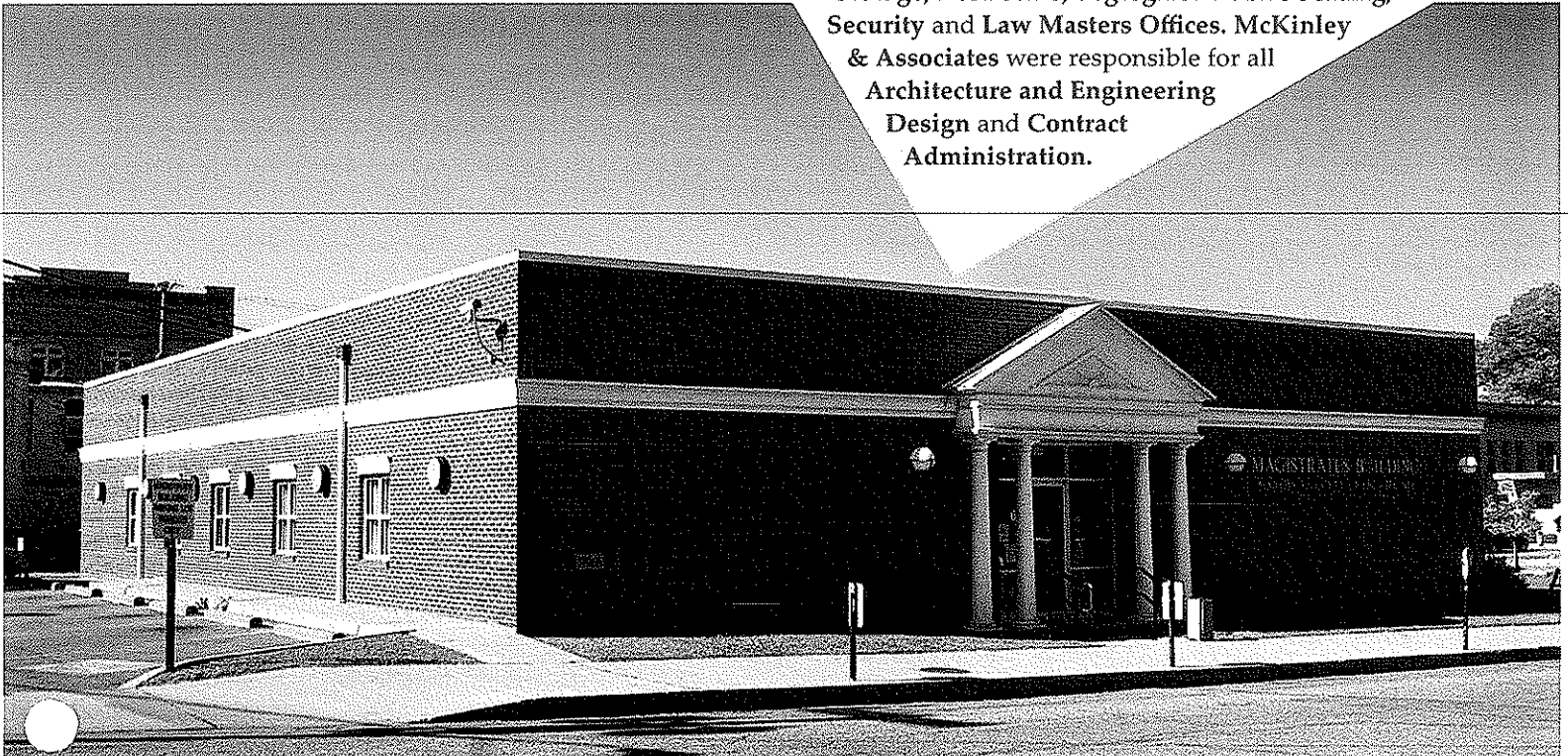
Denis Gill, AIA

Contractors

Consolidated Engineering

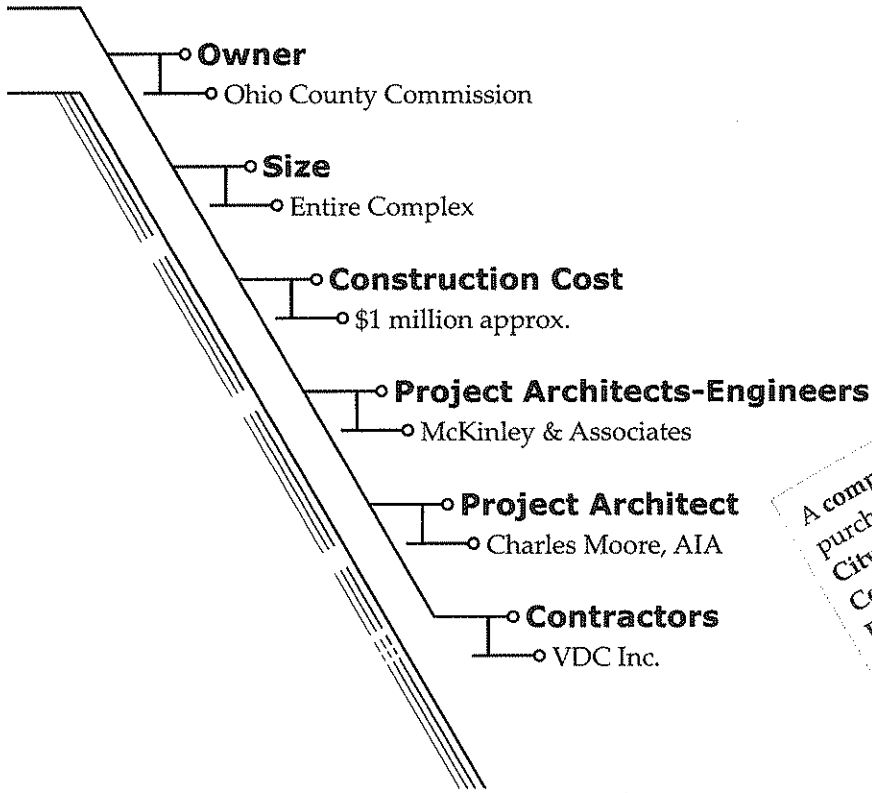


The new Magistrates Justice Center in Moundsville, West Virginia includes a Courtroom juror's box and Deliberation room, Hearing Rooms, Magistrates Offices, Assistants Work Areas, Storage, Restrooms, Segregated Public Seating, Security and Law Masters Offices. McKinley & Associates were responsible for all Architecture and Engineering Design and Contract Administration.



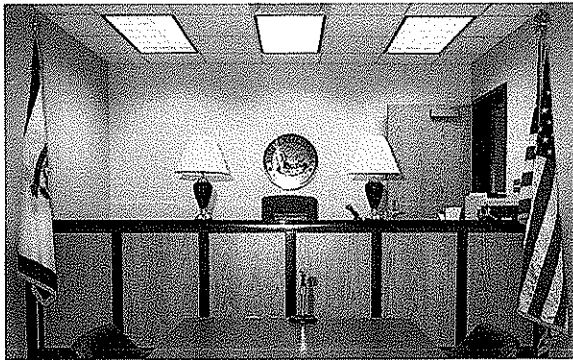
Ohio County Justice Center

Wheeling, West Virginia



A complete renovation was performed on the AEP office building purchased by the Ohio County Commission. It is adjacent to the City-County Building and was transformed into the new Ohio County Justice Center. Today it houses the Family Law Masters / Family Court and the Ohio County Sheriffs Department. Work included total renovations including all systems and security. McKinley & Associates were responsible for all Architecture and Engineering Design and Contract Administration.

BEFORE and AFTER



West Virginia University Institute of Technology: Maclin Hall

◦ Montgomery, West Virginia

◦ Owner

◦ WV Institute of Technology
West Virginia University

◦ Size

◦ 53,900 SF approx.

◦ Construction Cost

◦ \$6 million

◦ Project Architects-Engineers

◦ McKinley & Associates

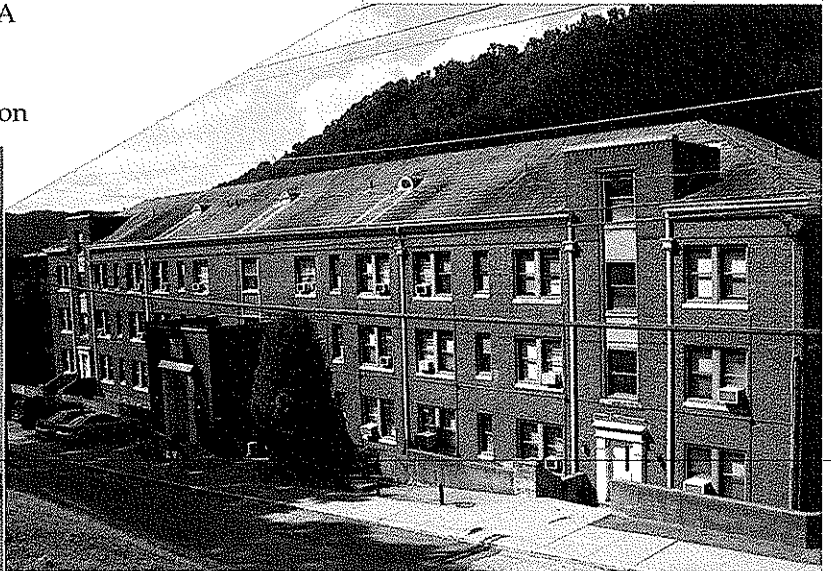
◦ Project Architect

◦ Thomas R. Worledge, AIA

◦ Contractors

◦ Wiseman Construction

A comprehensive renovation to the historic Maclin Hall dormitory on the campus of WV Tech in Montgomery, WV. The project was designed in less than a month, and included redesigning the shared areas, new finishes, new roof, and restoration of the exterior. We also replaced the entire HVAC, lighting, fire protection, data systems and renovated the shared restrooms.



This project was fast-tracked throughout the summer of 2007, so the building could be occupied by students for the start of the 2007-2008 school year.

West Virginia University Colson Hall

◦ Morgantown, West Virginia

◦ **Owner**

◦ West Virginia University

◦ **Size**

◦ 34,000 SF approx.

◦ **Construction Cost**

◦ \$5.5 million

◦ **Project Architects-Engineers**

◦ McKinley & Associates

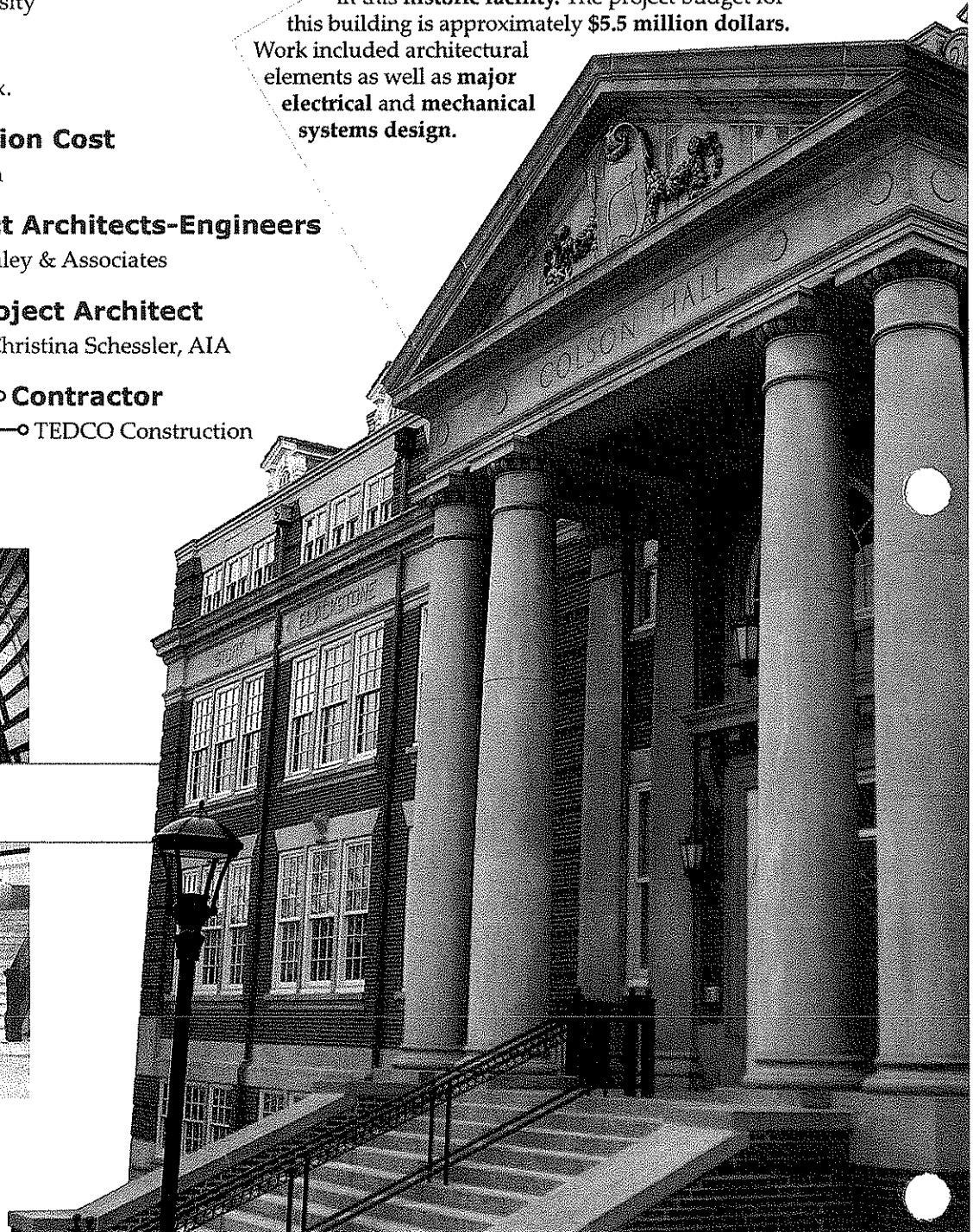
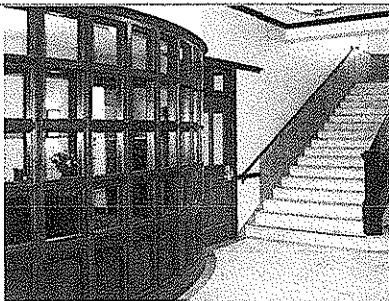
◦ **Project Architect**

◦ Christina Schessler, AIA

◦ **Contractor**

◦ TEDCO Construction

Recently completed the construction to Colson Hall on the downtown campus of West Virginia University. Project houses offices and classrooms in this historic facility. The project budget for this building is approximately \$5.5 million dollars. Work included architectural elements as well as major electrical and mechanical systems design.



West Virginia University State Fire Training Academy

◦ Jackson's Mill, West Virginia

◦ Owner

◦ West Virginia University

◦ Size

◦ 25,752 square feet including
the 8,300 sq. ft of the Arena

◦ Construction Cost

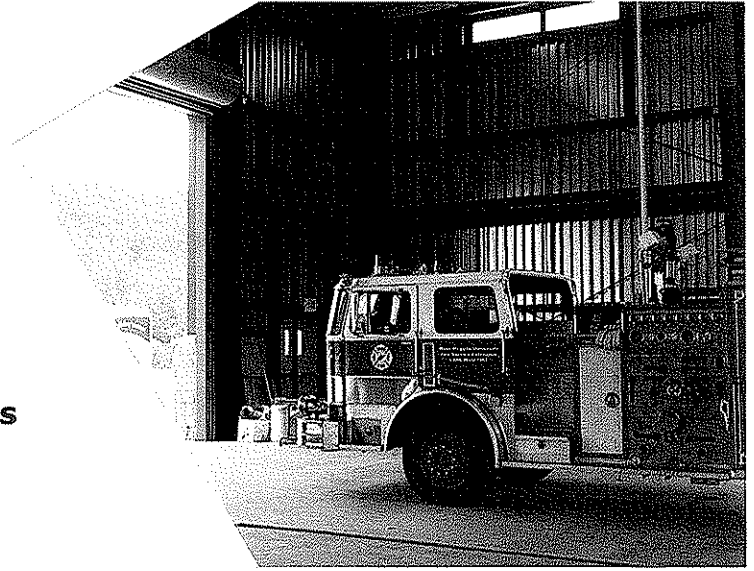
◦ \$4.5 million

◦ Project Architects-Engineers

◦ McKinley & Associates

◦ Project Architect

◦ Christina Schessler, AIA



The West Virginia State Fire Training Academy is located near the Jackson's Mill 4-H Campus in Lewis County, WV. Because of the proximity to this state historic site, the design directive given by the Owner was to blend into the rural community. The exterior brings to mind a barn set into the sloping terrain in an agricultural setting.

There are two major components to the building; the first of these is the Classroom Wing. It contains a distance learning facility, a conference room, plus two other connected instructional spaces that allow for a range of

class sizes. The administrative area is private but easily accessible from all classrooms.

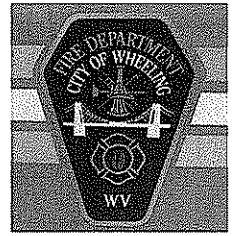
The second component, the Arena, is an all-weather interior training facility. The scale of this structure, having a clear interior height greater than 30', allows the full extension of authentic fire training apparatus for various types of hands-on programs. A custom metal building skeleton with a board & batten metal skin was designed. The siding is representative of rural, vertical barn siding and serves as an integrating element throughout the large complex.



Wheeling Island Fire Station

Wheeling, West Virginia

The Wheeling Island Fire Station proved to be a very exciting and interesting project for McKinley & Associates. The station was built for the Wheeling Fire Department's Engine Company No. 5, who not only work here, but also live in this building during their shifts. Included are a garage, living quarters, kitchen and gym.



Owner

City of Wheeling

Size

8,000 SF approx.

Construction Cost

\$1.3 mil.

Project Architects-Engineers

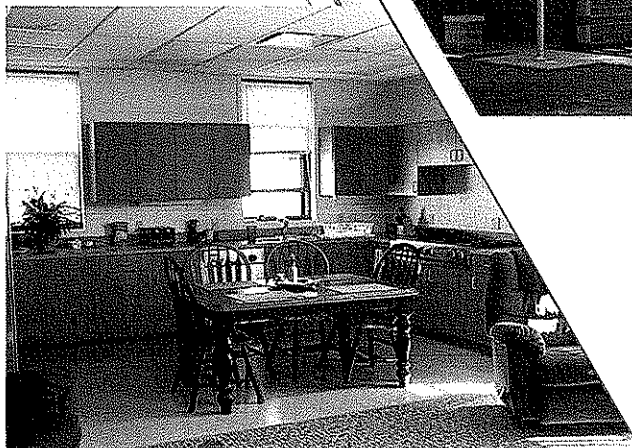
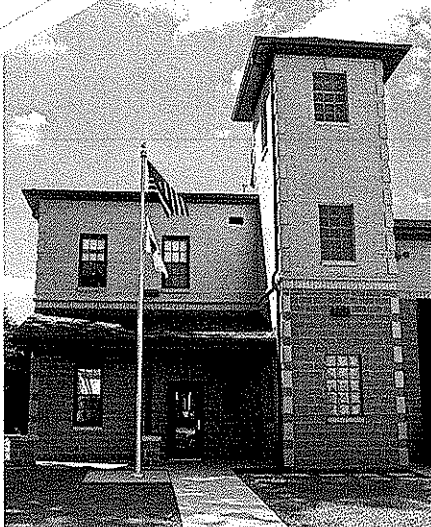
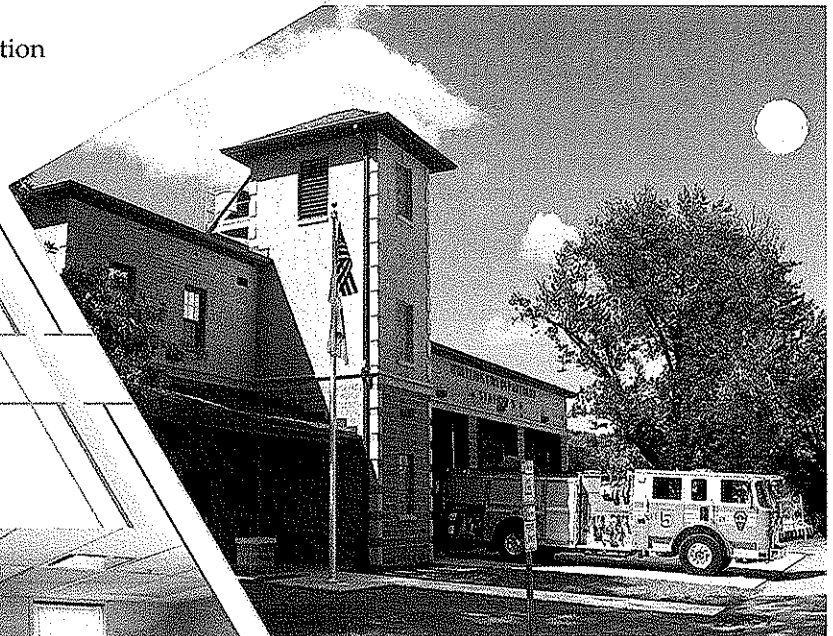
McKinley & Associates

Project Architect

Christina Schessler, AIA

Contractors

Walters Construction



South Branch Career and Technical Center

◦ Petersburg, West Virginia

◦ Owner

◦ South Branch Career & Technical Center

◦ Size

◦ 3,300 SF approx.

◦ Construction Cost

◦ under \$1 million

◦ Project Architects-Engineers

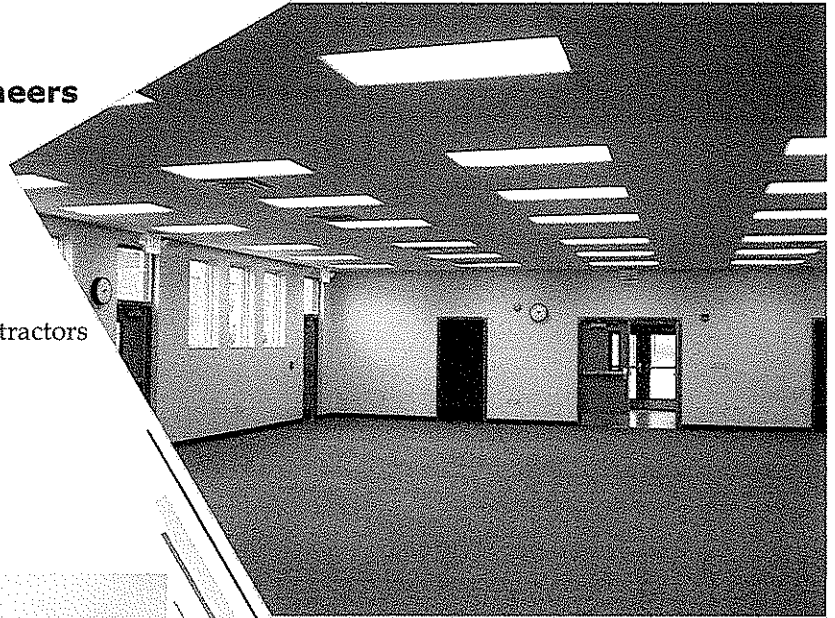
◦ McKinley & Associates

◦ Project Architect

◦ Christina Schessler, AIA

◦ Contractor

◦ W. Harley Miller Contractors



Project is a free-standing addition to South Branch Career and Technical Center in Petersburg, WV, which serves Grant, Hardy, and Pendleton Counties. The structure measures approximately 3,300 SF, and includes student-centered programs that challenge individuals through rigorous academic, vocational and technical training.

Serbian-American Cultural Center

◦ Weirton, West Virginia

◦ **Owner**

◦ State of West Virginia

◦ **Size**

◦ 24,000 SF

◦ **Construction Cost**

◦ \$2 million

◦ **Project Architects-Engineers**

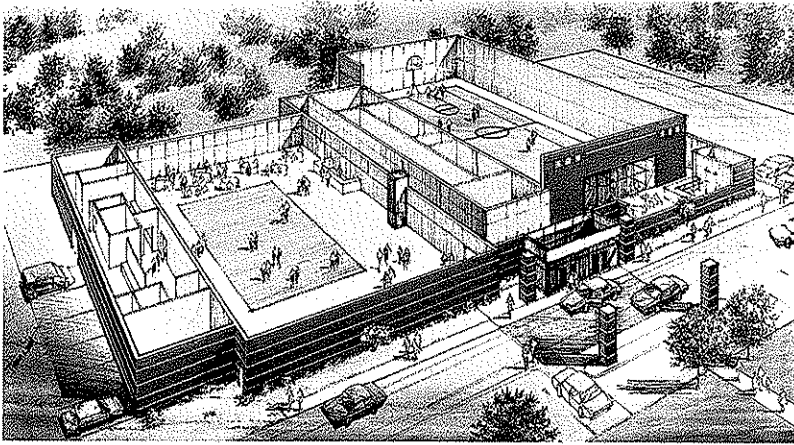
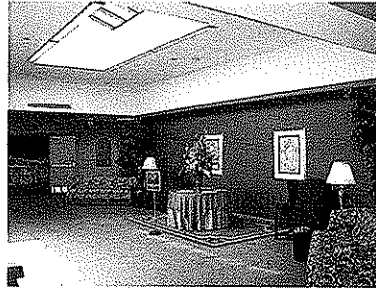
◦ McKinley & Associates

◦ **Project Architect**

◦ Charles Moore, AIA

◦ **Contractors**

◦ Walters Construction



A 24,000 SF masonry building featuring a meeting/reception room to seat 650 people, as well as a large commercial kitchen, lounge and gymnasium. This \$2 million dollar project also included full locker rooms to serve the gym as well as storage areas and offices to support the building staff. All architecture, engineering and site design work by our firm.



Wagner Building

Wheeling, West Virginia

Owner

The Maxwell Partners

Size

60,000 SF approx.

Construction Cost

\$6.2 million

Project Architects-Engineers

McKinley & Associates

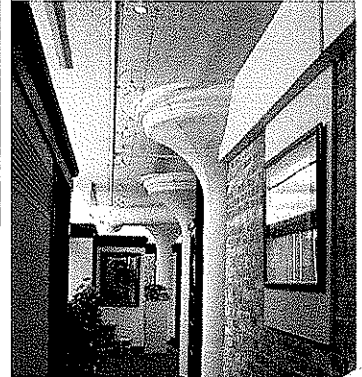
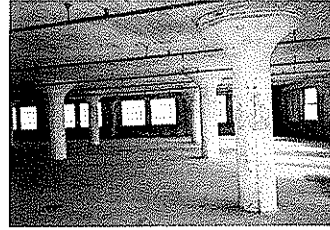
Project Architect

Gregg Dorfner, AIA

Contractors

Pat R. Ionadi Corp.
& Davison Electric

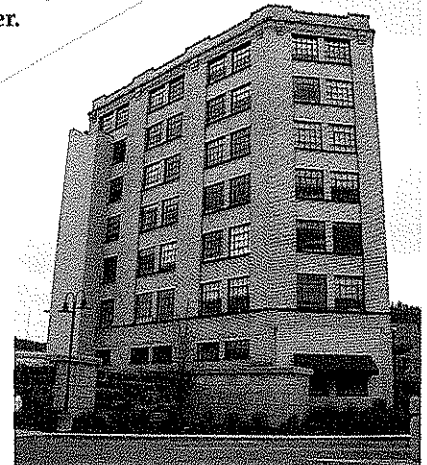
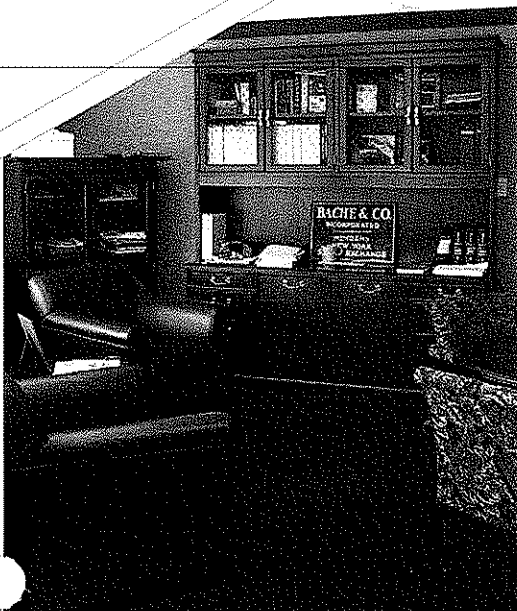
BEFORE and AFTER



Our firm has provided all of the architecture and engineering services as well as working within the Standards of the Department of Interior for this 7-story 60,000 SF structure. The sprinkler system included new piping, valves, controls and heads, tying new main service into building, and designing a new alarm system with pull stations, strobes, horns, and annunciator panels.

This project was phased on a floor-to-floor basis.

Located in the midst of the renaissance of downtown Wheeling, the historic Wagner Building is listed on the National Register of Historic Places and is the centerpiece of the new 10-acre Celoron Plaza Office Park. This seven-story office tower dominates the waterfront skyline and affords tenants incredible and unsurpassed panoramic views of the majestic Ohio River.



Cabela's Eastern Distribution Center

Triadelphia, West Virginia

Owner

Cabela's
1 Cabela's Drive
Sidney, Nebraska 69160
P: 308/255-1692

Size

1.2 million SF (includes phases I & II)

Construction Cost

\$40 million

Project Architects-Engineers

McKinley & Associates

Project Architect

Gregg Dorfner, AIA

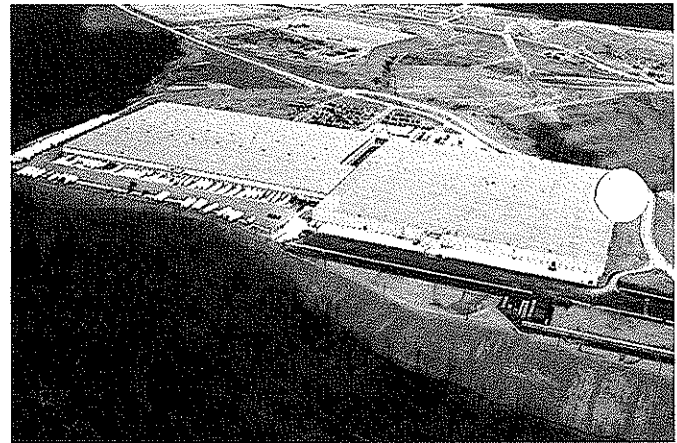
Contractors

Norwood Construction

The Cabela's Eastern Distribution Center is a new commercial warehouse that was completed in two fast-tracked phases.

The building measures 1.2 million square feet (600,000 SF for each of Phase I and Phase II), and is one of the largest buildings in the State of West Virginia.

Included with the \$40 million structure are hundreds of trailer parking spaces, 90 loading docks, an administrative office building, and a 12,000 SF employee lunch room.



WV Northern Community College The Education Center

◦ Wheeling, West Virginia

◦ **Owner**

◦ West Virginia Northern Community College

◦ **Size**

◦ 80,000 SF approx.

◦ **Construction Cost**

◦ \$11 million

◦ **Project Architects-Engineers**

◦ McKinley & Associates

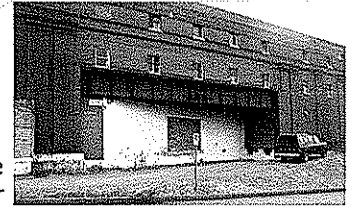
◦ **Project Architect**

◦ Denis Gill, AIA

◦ **Contractor**

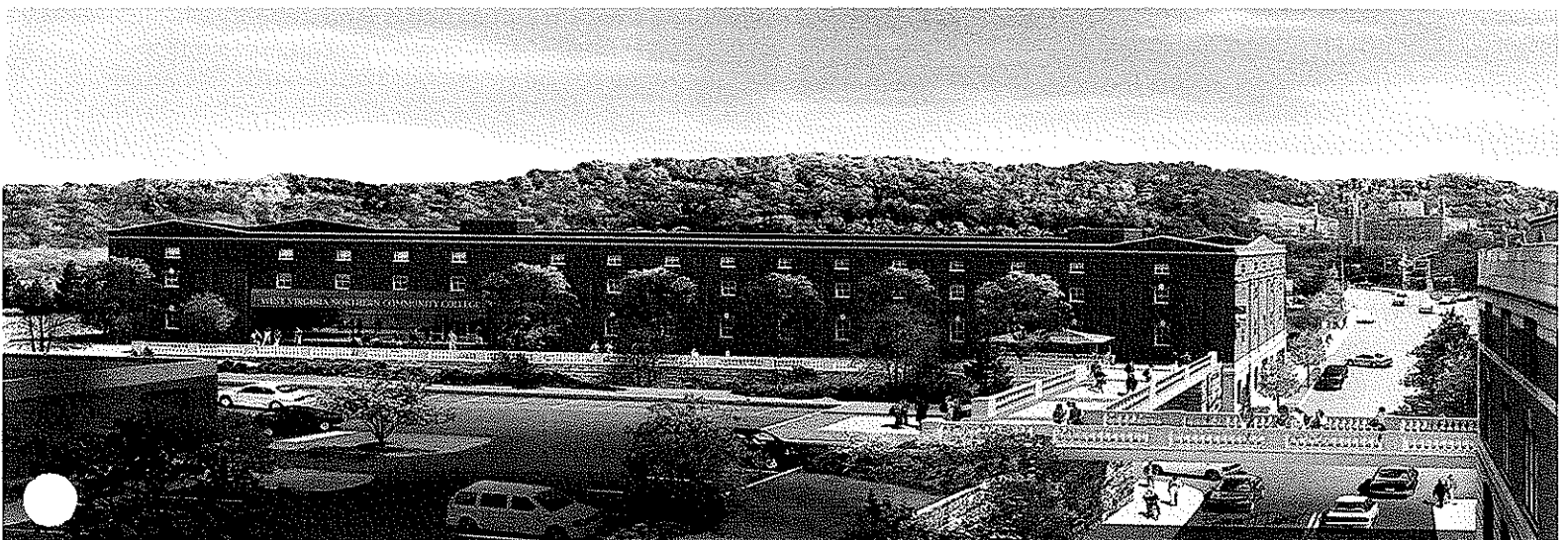
◦ Colaianni Construction
and Cattrell Companies

Before
and After



McKinley & Associates has vast experience completing **building renovations** such as the 80,000 SF **industrial warehouse** that was purchased by **Northern Community College** and was presented as **The Education Center**. This \$11 million project houses **classrooms, offices, a food court, a basketball court, as well as laboratories** for research.

The project will span into other renovations as well as construction of an **overpass** that will serve as a **connection** between the **B. & O. Railroad Building** that houses the **headquarters of Northern Community College** and the **Education Center**. This will provide students a **quick and safe passage** between buildings while **avoiding traffic**.



WV Northern Community College B. & O. Building and South Plaza

◦ Wheeling, West Virginia

◦ Owner

◦ West Virginia Northern Community College

◦ Size

◦ 74,000 SF approx. (excluding South Plaza)

◦ Construction Cost

◦ \$1.8 million (excluding South Plaza)

◦ Project Architects-Engineers

◦ McKinley & Associates

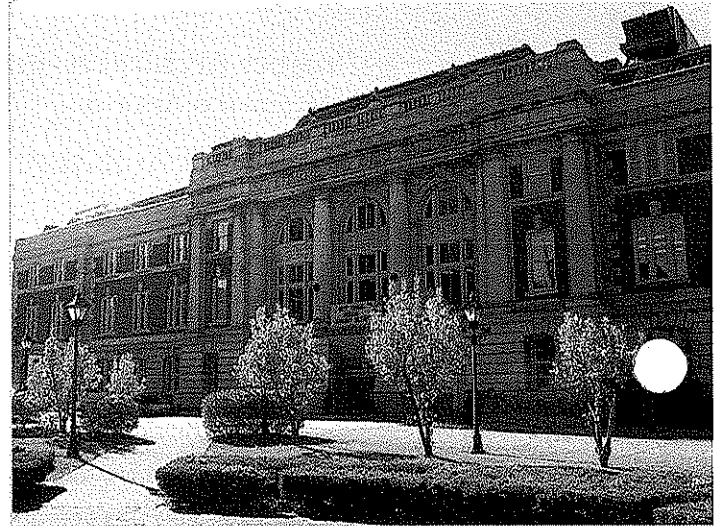
◦ Project Architect

◦ Denis Gill, AIA

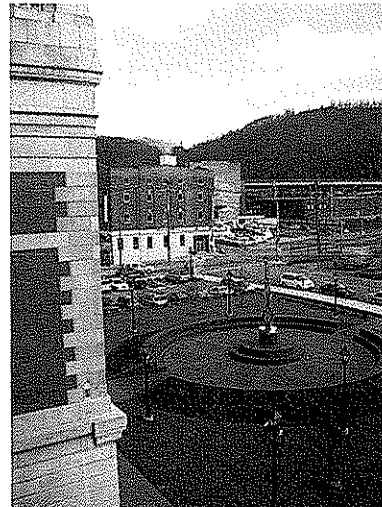
◦ Contractor

◦ Cattrell Companies

The goal of the 74,000 SF **B. & O. Building** was to upgrade the old railroad station into a facility that could be used for **academic research and education**. This \$1.8 million renovation was completed in multiple phases.



The **B. & O. Building's South Plaza** included newly constructed parking areas and a landscaped gathering place for students and pedestrians. The scope of work involved taking an old vacant lot behind the main classroom building and cleaning it up by removing old stone footing, column pieces and foundations. A gathering area was placed in the center of the lot and parking areas were placed on each side. The plaza area was raised above the parking area to give it more dominance of the space.



Wood County Schools Parkersburg High School

◦ Parkersburg, West Virginia

◦ Owner

◦ Wood County Schools
1210 13th Street
Parkersburg, WV 26101
P: 304-420-9663

◦ Size

◦ 254,000 SF approx.

◦ Construction Cost

◦ \$19 million

◦ Project Architects-Engineers

◦ McKinley & Associates

◦ Project Architect

◦ Thomas R. Worledge, AIA

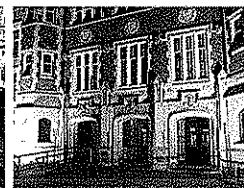
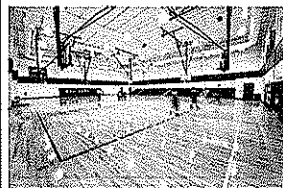
◦ Contractors

◦ Grae-Con

Parkersburg High School was founded in 1867, and was one of the first high schools in the state of West Virginia. The current building housing is a Tudor style structure with three stories housing over 38,000 SF. It was built in 1917, making it one of the oldest school buildings in West Virginia and it is one of the largest high school campuses in the state. The original building features extensive stone work and exquisite interior plaster work detailing. The renovation project encompassed all of the original building, an addition of a three story science and cafeteria wing and an auxiliary gymnasium for a total cost of 20 million dollars.

In 2005, a bond issue was passed to upgrade all the high schools in the county; in the fall of 2008, the work was complete. Being a historic school with a strong alumni association, it was paramount that the original historic caricature of the building remained intact. Our design protected the grand front façade in favor of small additions to the rear of the building. We carefully matched the profiles of the stone and matched the brick to give a seamless transition from the old and new structure on the exterior. Many meetings were held with the state historic association and the alumni to insure the building would not be disfigured by the renovations and additions.

The interior of the building needed major upgrades including a new electrical system (an upgrade to the electrical service, including medium voltage distribution, and renovation work), a new HVAC system, fire protection upgrades and major interior space planning to meet the needs of a modern high school. The HVAC system required that we put louvers through the wall. We designed a custom grill colored to match the brick to conceal the intakes.



Logan County Schools Chapmanville Regional High School

Chapmanville, West Virginia

Owner

Logan County Schools

Size

138,500 SF approx.

Construction Cost

\$21 million

Architects-Engineers

McKinley & Associates

Project Architect

Gregg Dorfner, AIA

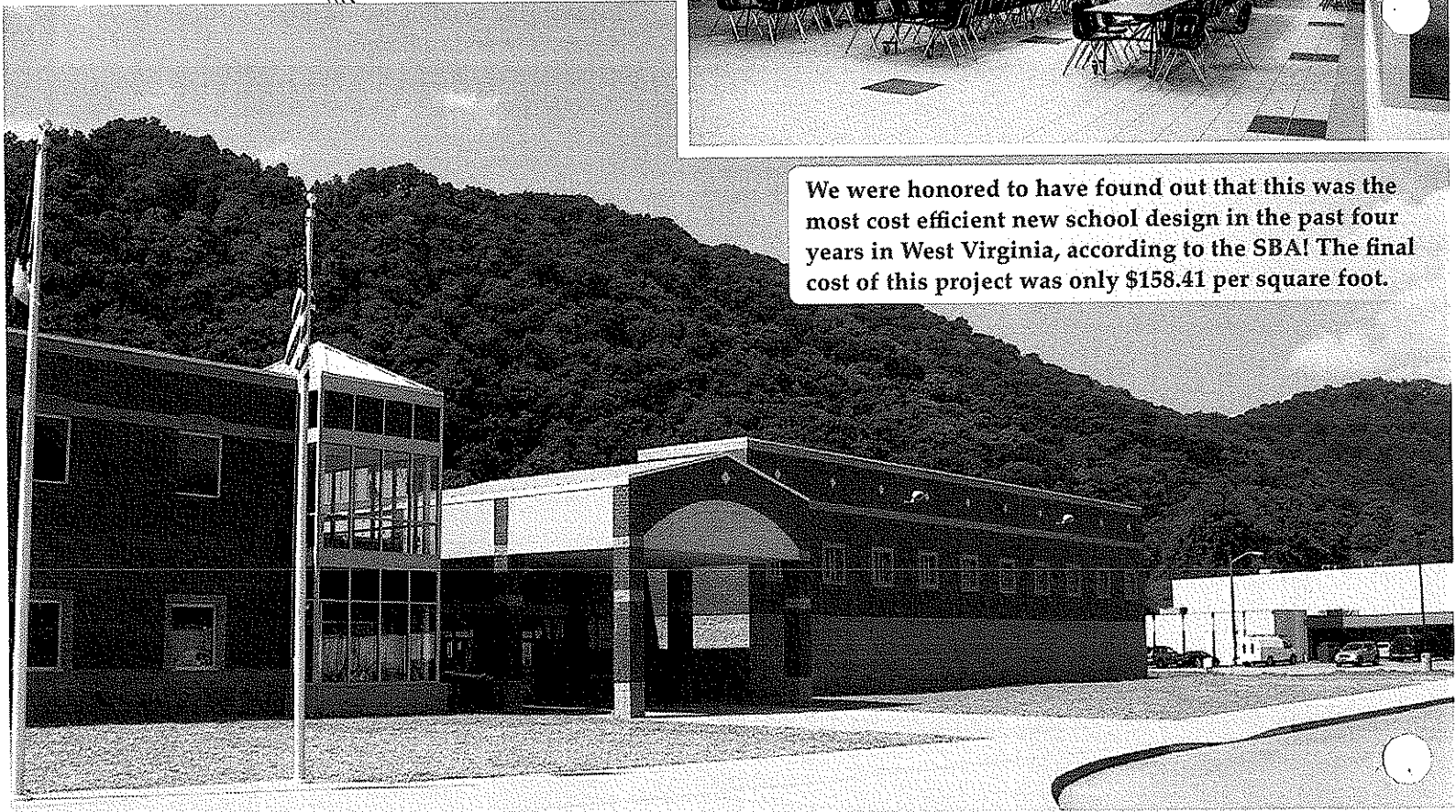
Contractors

City-Window &
Construction Co.

A new high school that houses the latest technology to provide students with excellent education. The school just opened for the 2007-08 school year, and it accommodates over 700 students that attend from all over Logan County. Included in the school are 2,315 SF for Food Services and 5,575 SF for the Dining / Commons area.



We were honored to have found out that this was the most cost efficient new school design in the past four years in West Virginia, according to the SBA! The final cost of this project was only \$158.41 per square foot.



References

○ **Mr. Robert Moyer**

○ West Virginia University
Physical Plant
979 Rawley Lane
P.O. Box 6572
Morgantown, WV 26506
304/293-2873

○ **Lt. Col. Steve Tucker**

○ West Virginia State Police
4124 Kanawha Turnpike
South Charleston, WV 25309
304/746-2253

○ **Mr. Don Mackey**

○ United States Postal Service
Facilities Service Office
Post Office Box 27497
Greensboro, NC 27495-1103
336/665-2894

○ **Mr. Robert Herron**

○ Wheeling Island Fire Station
City of Wheeling
1508 Chapline Street
Wheeling, WV 26003
304/234-3617

○ **Mr. Rick Boccetti**

○ Cabela's
1 Cabela's Drive
Sidney, Nebraska 69160
860/290-6251

Client Testimonials

○ **Bill Niday** Superintendent

○ **Wood County Schools**

"The way they have serviced our County has been unmatched, they have been here so many times for face to face meetings with our staff as well as the Contractors. I would highly recommend this firm to anyone."

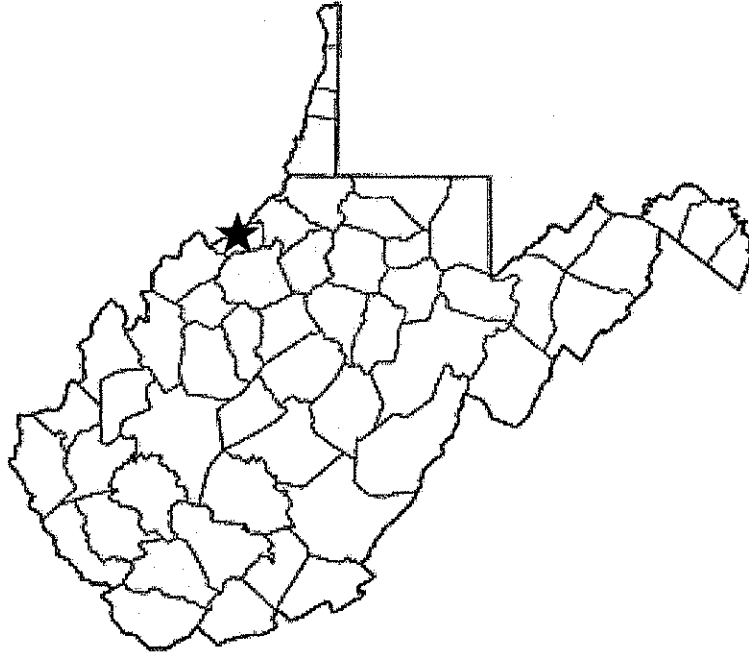
○ **David Sneed** Architectural Director

○ **School Building Authority**

"Their projects continually come in on time, under budget, and the quality of their documentation is greatly appreciated."

○ **Rick Pursley** First Sergeant
○ **West Virginia State Police**

"McKinley & Associates listens well to our staff's programming needs, and develops cost efficient design for us throughout the state."



West Virginia Division of Corrections

Requisition #COR61430

St. Mary's Correctional Center