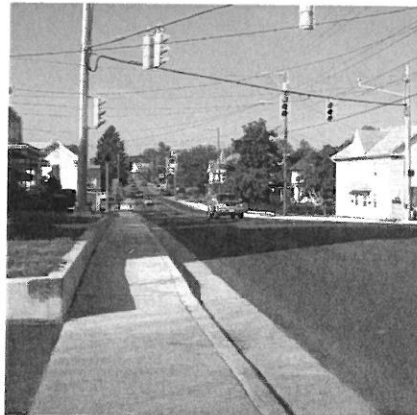


**GSD146409 Design
Services for Surplus
Property
Architectural/Engineering Services**

September 11, 2013

STATEMENT OF QUALIFICATIONS



RECEIVED

2013 SEP 10 AM 10:02

WV PURCHASING
DIVISION

think  first.com

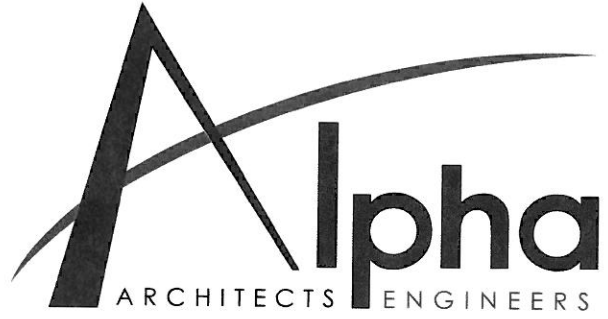
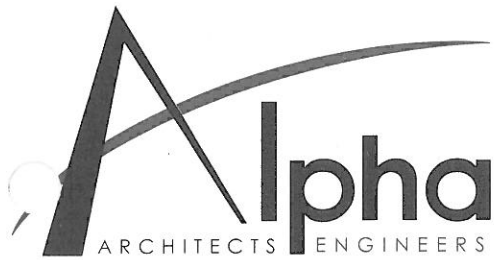


Table of Contents

<u>LETTER OF INTEREST</u>	1
<u>PROJECT CONCEPT</u>	2
<u>QUALIFICATIONS/ ORGANIZATION</u>	3
<u>EXPERIENCE</u>	4
<u>REFERENCES</u>	5



September 11, 2013

Department of Administration, Purchasing Division
2019 Washington Street East
P.O. Box 50130
Charleston, WV 25305

ATTN: Krista Ferrell, Buyer Supervisor

**RE: Solicitation Number GSD146409
Surplus Property in Dunbar, WV**

Dear Ms. Ferrell,

Alpha Associates, Incorporated is pleased to submit this Expression of Interest for consideration as the architect/engineer to provide design solutions for the Surplus Property site located at 2700 Charles Avenue in Dunbar, WV. Alpha's multi-discipline design firm is the perfect partner for the General Services Division and the WV Surplus Property Division on this project. Our unique combination of services provides added benefit to our clients.

Alpha's ability to provide you with civil and structural engineers, architects, surveyors, landscape designers, interior designers and construction representatives under one roof will aid in providing a seamless design from start to finish. The Alpha team will prove to be an exceptional partner for you throughout the entire process. Alpha's architects and engineers have recent, relevant experience with multi-facility complexes.

For example, Alpha was the Architect of Record on a recent Design-Build project for the Federal Bureau of Prisons located in Hazelton, WV. The new Medium Security Prison included an administrative building, medical facility, utility plant, wastewater plant, work camp, eating facility, and prisoner holding facility. This is just one of the many projects that we have completed that has given us the expertise and experience that will be needed during this project.

As you will see from the wide assortment of projects detailed in the "Related Experience" section of this proposal, Alpha has the experience to complete most every aspect of your project from site issues to demolition to facility renovation and new construction.

The design staff for your project will be led by talented architects and engineers with recent, relevant experience. Your project will be managed and produced in Alpha's Charleston office. Our location on Kanawha Boulevard, East is located minutes away from the site in Dunbar. This location will prove to be an added benefit for ease and efficiency throughout the various stages of the project. You will have a team of professionals who will be dedicated to the success of your project.

Alpha is confident that we can produce this project with professionalism and service that is unmatched by our competition. We have developed a reputation of providing exceptional service to our clients from the beginning of the design to well beyond completion of the project. We look forward to sharing additional qualifications and project concepts with you through a personal interview.

Sincerely,

ALPHA ASSOCIATES, INCORPORATED



Richard A. Colebank, PE, PS
President and COO
rcolebank@alphaaec.com

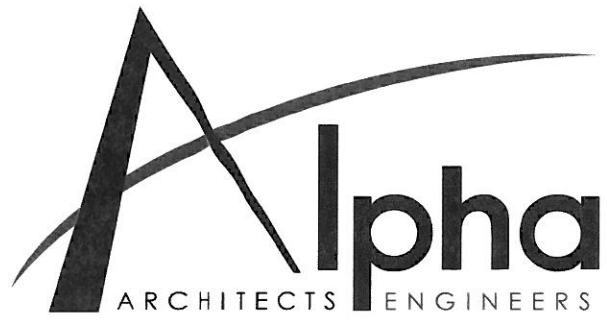
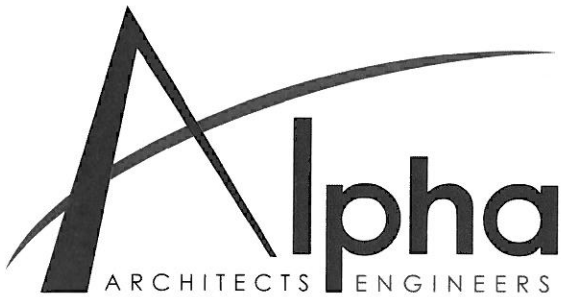


Table of Contents

<u>LETTER OF INTEREST</u>	1
<u>PROJECT CONCEPT</u>	2
<u>QUALIFICATIONS/ ORGANIZATION</u>	3
<u>EXPERIENCE</u>	4
<u>REFERENCES</u>	5



PLAN AND IMPLEMENTATION STRATEGY

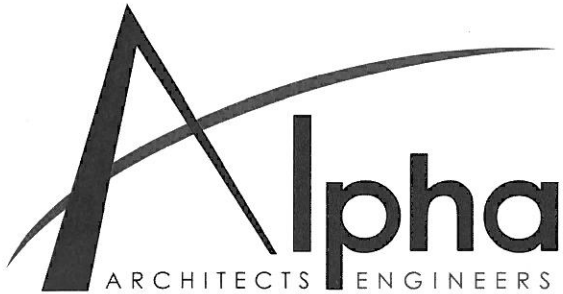
Successful project management depends upon consensus regarding work efforts, milestones and goals among all parties. We have found that the development of detailed work plans, which delineate tasks and deliverables for each project phase, in concert with the client and full project team is the most effective means of establishing expectations about efforts required by all. In addition to guiding the efforts of the design team, the work plan sets forth specific time frames and decision points for Owner and user reviews, comments and approvals.

It is our understanding that the final bid documents must be completed within 45 days from the date the Purchase Order is issued. Once the Scope of Work is clearly defined, we will work with you to develop a schedule that will ensure that this timeframe is maintained. In order to achieve the aggressive schedule it is imperative that a cohesive team approach to the project be developed between the A/E and the Owner's team. Alpha will work to achieve buy-in from all agencies of the work plan.

As stated in the Request for Proposal, the firm selected will work with both the General Services Division and West Virginia's Surplus Property Division to provide design solutions for the Surplus Property site located at 2700 Charles Avenue, Dunbar, WV 26064. Design services will include addressing site issues such as paving, site drainage, public and employee parking and inventory staging and storage, as well as the demolition, construction and possible renovation of existing facilities on the site. Alpha's in-house disciplines will allow for seamless communication among all team members.

In addition to programming, producing schematic and preliminary designs, and construction documents, the selected design firm will be responsible for verifying, coordinating and documenting existing service lines, tie-ins, and relocations of all utilities and related design, rebuild and enhancements.

Alpha has the ability to complete the majority of the services that will be required to complete this project in-house. Alpha's staff of 36 includes architects, civil and structural engineers, surveyors, landscape designers, interior designers, construction representatives and additional support personnel. Once the final Scope of Work is defined, we will be able to determine if additional consultants are needed to



complete the project. If need be, we will work with you to select the highest qualified consultant(s) to join Alpha's Design Team.

The following is our anticipated Project Approach. Once the Scope of Work is more clearly defined, we can adjust the approach as needed.

The first step in this project will be to sit down with you to review existing project information, along with the "needs" and "wants" for the Surplus Property. Once we have determined this information Alpha will proceed with the Schematic Design phase. The design will be completed with your input, not only during the initial planning phase, but throughout the project. We will take a design charrette approach where we will bring all parties together in a working session to brainstorm ideas and "think aloud" for possible solutions.

Schematic Design Phase:

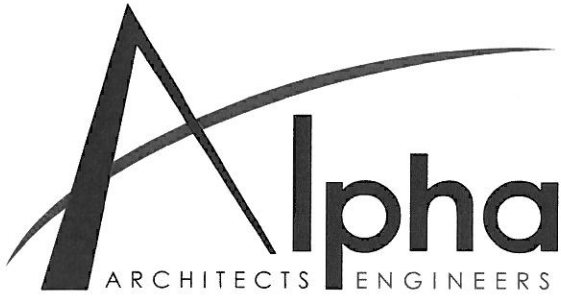
Based on the design charette, this phase of the project will develop the Schematic Design. Alpha's Professional Design Staff will develop a design based upon your ideas, the needs of the General Services Division and the West Virginia Surplus Property Division and from the information they have gathered. This first stage will develop the intent of the concept into a workable plan. An estimate of probable construction cost will be done at this time in order to insure the project is within the established budget.

Construction Documents Phase:

Upon approval of the schematic design and working directly with the General Services Division and the West Virginia Surplus Property Division, Alpha will prepare construction plans and technical specifications. The purpose is to provide an accurate, complete set of plans and specifications that allow for accurate bids and quality construction with minimal changes. Our thorough and well-coordinated plans serve to reduce the amount of change orders during construction.

Bid/Negotiations Phase:

Alpha will assist you during the bidding process to provide prospective bidders with an "even playing field" to bid. This ensures you will receive the highest quality bids. Our services include answering contractors' questions, conducting a pre-bid conference and issuing clarifications. After receipt of bids, we can evaluate the bids and assist you with selection of a qualified contractor based on the bids received.

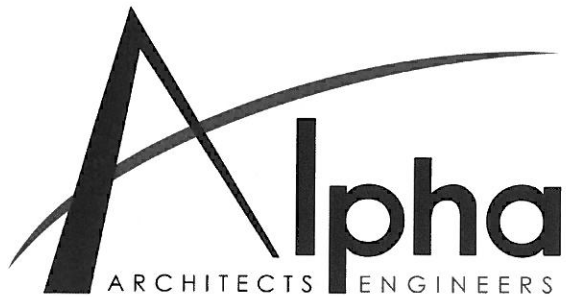


Construction Phase Services:

Alpha can provide a complete range of construction phase services including period or full time observation of the work, review and approval of contractor pay applications, conducting progress meetings and providing technical assistance throughout the construction phase. During construction we will review the contractors various project material submittals, develop color selections for your consideration and approval and perform a final "Punch List" inspection to assure satisfactory completion of the work. Our experienced team can successfully interact with the contractor and provide the direction needed for a successful project.

CONCLUSION

Throughout the design and construction process you will know that your needs and desires for the project will not only be met but exceeded. We will keep you involved and informed throughout and will provide you with accurate information, allowing you to make the right decisions at the right time for the design. From the kick off meeting through punch list, Alpha will be your partner and represent your needs.



CONTACT INFORMATION

Richard A. Colebank, PE, PS – President and COO
209 Prairie Avenue
Morgantown, WV 26501
304-296-8216 ext. 102
Rick.colebank@thinkalphafirst.com

Mr. Colebank has full authority to execute a binding contract on behalf of Alpha Associates, Incorporated.

Signature:

A handwritten signature in black ink, appearing to read 'Rick Colebank', written over a horizontal line.

Date:

A handwritten date '9/6/2013' in black ink, written over a horizontal line.

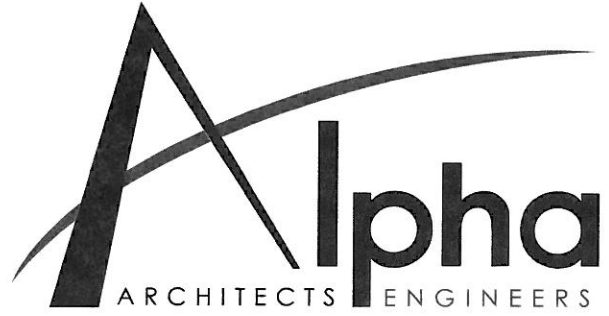
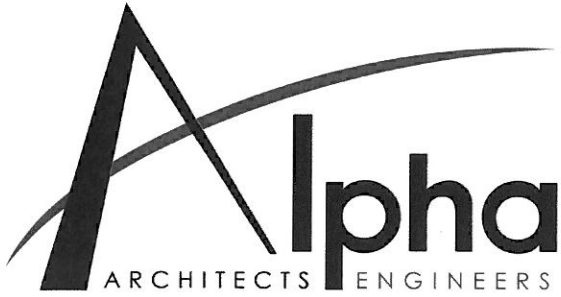


Table of Contents

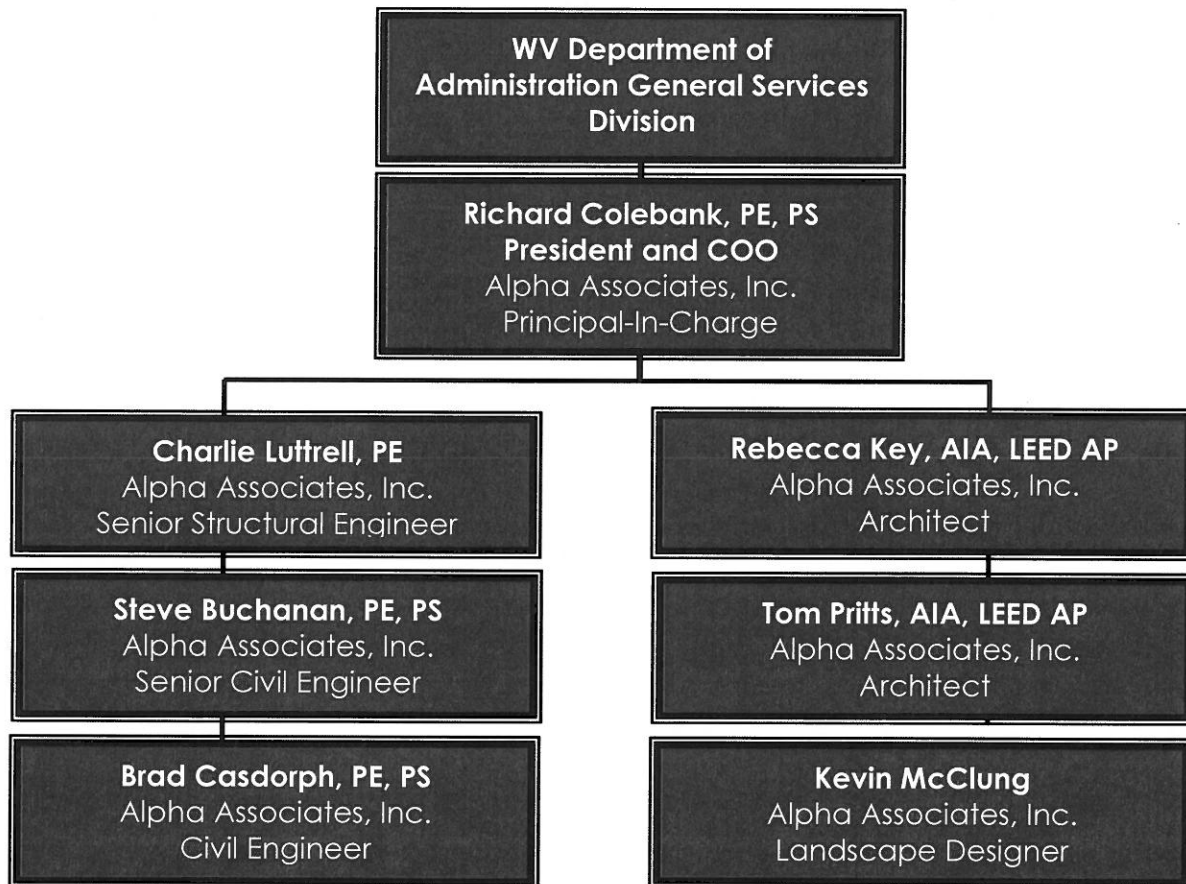
<u>LETTER OF INTEREST</u>	1
<u>PROJECT CONCEPT</u>	2
<u>QUALIFICATIONS/ ORGANIZATION</u>	3
<u>EXPERIENCE</u>	4
<u>REFERENCES</u>	5

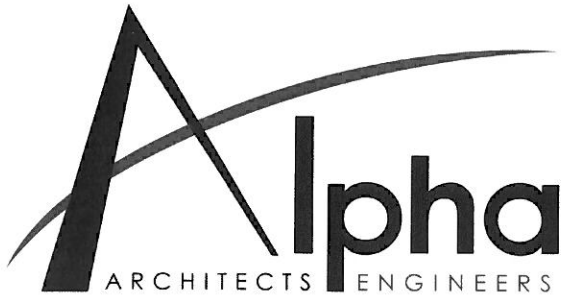


PROJECT ORGANIZATION/MANAGEMENT

Alpha Associates, Incorporated is owned and operated by a group of “hands on managers” that have a vested interest in the success of each project. Each project has a dedicated Owner/Principal of the firm who is involved in every decision and design aspect. Alpha carefully assigns staff members who have the expertise and project experience needed to successfully initiate and complete the design of each project.

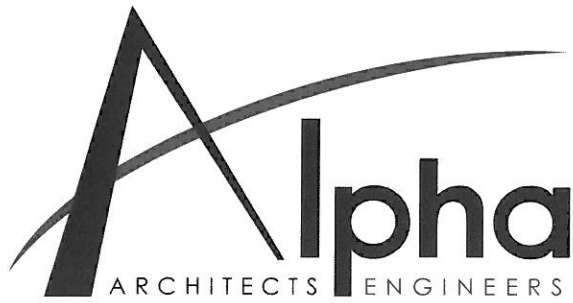
The work for this project will be managed and directed from our Morgantown, West Virginia office. The Alpha team will be led by Richard Colebank, PE, PS – President and COO. The following is the organizational chart for your project. Resumes for these staff members are included within this Statement of Qualifications.





Throughout the design process, Alpha will involve all members of the design team to produce an efficient, effective flow of work. Communication with the Agency, the team and interested parties is critical to the success of the project and Alpha prides itself on an effective flow of communication throughout each phase of the process.

Additional architects, engineers, surveyors, technicians, and administrative personnel are also available for assistance on this project. Alpha has proven time and again that we are more than capable to provide services to the Agency for the design solutions to the Surplus Property. Once the scope of work is more defined, Alpha will work with the Agency to determine if any additional consultants are needed. Whether it may be geotechnical or environmental needs, Alpha will coordinate with the Agency to determine the most qualified consultant to help successfully complete the project.



ALPHA RESUMES

Richard A. Colebank, PE, PS | President and COO

SUMMARY

Mr. Colebank is President and Chief Operating Officer of Alpha. He has been with Alpha Associates, Incorporated since 1985. He began his career with Alpha as a staff engineer and progressed through the ranks from Project Manager to his current position. Mr. Colebank has worked with diverse clients such as WVU, City of Morgantown, WVDOH, WVU Foundation, and the Morgantown Municipal Airport, as well as numerous other public and private clients. Since 1988, Mr. Colebank has been the Principal-In-Charge of many of the Civil Engineering projects developed at Alpha. In his current capacity, Mr. Colebank provides financial and administrative guidance for the day to day operations of the company while continuing to manage Civil Engineering Projects.



PROFILE

Broad-based responsibilities in the following areas:

- Project Management
- Business Operations and Financial Management
- Quality Assurance/Quality Control
- Civil Engineering Project Management and Design
- New Business Development
- Expert Testimony and Investigation

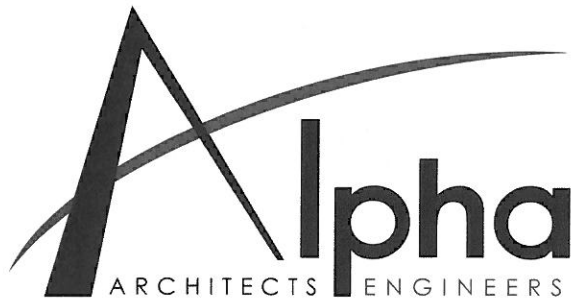
PROFESSIONAL HIGHLIGHTS

Project Manager:

- WVU Research Park; Morgantown, WV
- Federal Bureau of Prisons Hazelton Medium Security Prison
- WV Medal of Honor Recipients Plaza; Hazelton, WV
- North Fork Hughes River Recreation Facilities; Ritchie County, WV
- WVDOH I-77 Welcome Center; Williamstown, WV
- Ices Ferry Bridge; Morgantown, WV
- Monongalia General Hospital Expansion; Morgantown, WV
- Monongalia General Hospital Access Road; Morgantown, WV
- Morgantown Municipal Airport Access Road; Morgantown, WV

Indefinite Delivery/Indefinite Quantity Contracts:

- Morgantown Municipal Airport Open End Contract
- West Virginia Division of Highways Open End Contract
- National Energy Technology Laboratories Open End Contract
- West Virginia University Open End Contract
- United States Postal Service Open End Contract



ALPHA RESUMES

Richard A. Colebank, PE, PS | President and COO

EMPLOYMENT HISTORY

1985 – Current Alpha Associates, Incorporated
 1983-1985 Charles Townes and Associates, P.C.
 1983 US Army Corps of Engineers

EDUCATION

West Virginia University
 Masters of Business Administration; 1999
 Bachelor - Civil Engineering; 1982

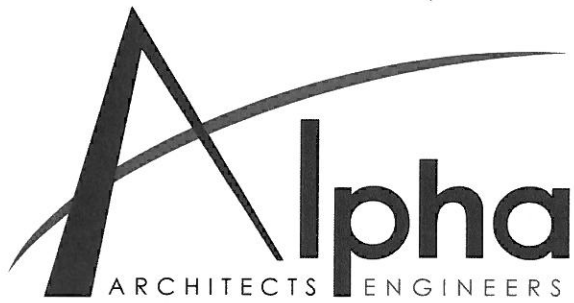
QUALIFICATIONS

- **License:** Professional Engineer: West Virginia, Maryland, Pennsylvania, Virginia

Professional Surveyor: West Virginia
 Certified Private Pilot

AFFILIATIONS

- Former NSPE/PEPP Governor of WV
- ACEC/WV; Former President and National Director
- University High School Foundation; Charter Member; President
- Morgantown Area Chamber of Commerce; Past Chairman
- Monongalia County MPO Technical Advisory Committee; Member
- Morgantown Area Economic Partnership; Member
- American Red Cross, River Valley Chapter B.O.D.
- WVU College of Civil and Environmental Engineering Visiting Committee



ALPHA RESUMES

Charles B. Luttrell, PE | Principal, Structural Engineer

SUMMARY

Mr. Luttrell has worked with Alpha Associates, Inc. since 1996. He is the chief structural engineer on all projects at Alpha. Before coming to Alpha, Mr. Luttrell's graduate work resulted in several contributions to the cold-formed steel deck industry. His new method of analysis for non-uniform loads on composite concrete and cold formed steel decks has been made a permanent part of the Steel Deck Institute's design manual. Mr. Luttrell also worked on projects that involved pre-stressed timber bridge research with the WVU Constructed Facilities Center. Since coming to Alpha, Mr. Luttrell has had significant involvement in the effort to begin utilizing modern composite materials in practical bridge applications.



PROFILE

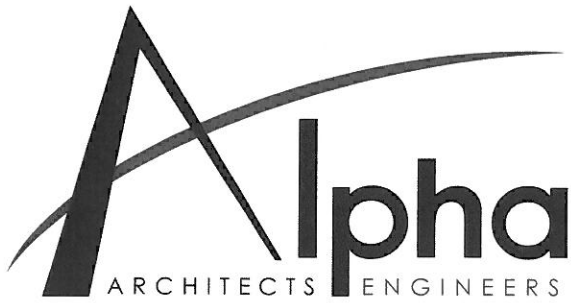
Broad-based responsibilities in the following areas:

- Bridge Structural Design and Analysis
- Innovative Bridge Materials Applications
- Building Structural Design and Analysis
- Historical Restoration and Evaluations

PROFESSIONAL HIGHLIGHTS

Structural Engineer:

- Alumni Center Structural Framing and Foundation; WVU
- Engineering Science Building, East Wing Addition, WVU
- Hazel Ruby McQuain Amphitheater Roof; Morgantown, WV
- West Buckeye Bridge; Core, WV
- Washington High School; Charles Town, WV
- WVU Coliseum Structural Inspection; Morgantown, WV
- WVU Coliseum Scoreboard Hoist Project; Morgantown, WV
- Alderson Broaddus College, Rex Pyles Arena Deck; Philippi, WV
- Mountaineer Middle School Renovation; Morgantown, WV
- Salem International Building Inspections; Salem, WV
- Monongalia County Sheriff's Building; Morgantown, WV
- South High Street Bridge, Morgantown, WV
- Ices Ferry Bridge, Morgantown, WV



ALPHA RESUMES

Charles B. Luttrell, PE | Principal, Structural Engineer

EMPLOYMENT HISTORY

- 1996 – Current Alpha Associates, Incorporated
- 1995-1996 Larry D. Luttrell, PE, Ph D
- 1991-1994 West Virginia University
- 1990-1991 WVU Constructed Facilities Center

EDUCATION

- West Virginia University
- Masters - Structural Engineering; 1995
- Bachelor - Civil Engineering; 1993

QUALIFICATIONS

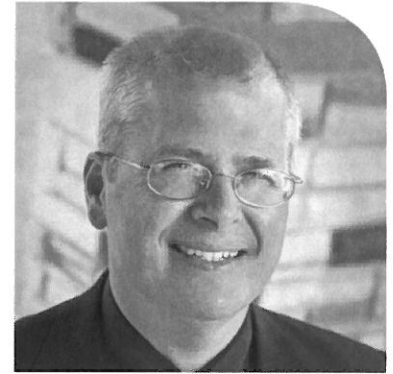
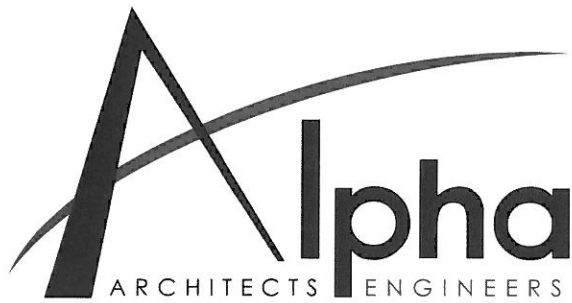
- **License:** Professional Engineer: West Virginia, Pennsylvania

AFFILIATIONS

- WV Society of Professional Engineers
- National Society of Professional Engineers
- Chi Epsilon; Member
- American Concrete Institute; Member

Research Experience

- Cold Formed Steel Deck Research
 - ✓ Fastener Failures
 - ✓ Edge conditions/failures
 - ✓ Buttoned overlap shear failures
- Composite Cold Formed Steel and Concrete Deck Research
 - ✓ Line load behavior/failures
 - ✓ Concentrated load behavior/failures
 - ✓ Web crippling
 - ✓ Punch failures



ALPHA RESUMES

Steven V. Buchanan, PE, PS | Principal, Civil Engineer

SUMMARY

Mr. Buchanan is a Civil Engineer and Principal at Alpha Associates, Incorporated. He has more than 28 years experience working in municipal engineering, storm water management, site planning, hydrologic and hydraulic analysis, wastewater collection systems design, water distribution systems, highway engineering, and traffic engineering.



PROFILE

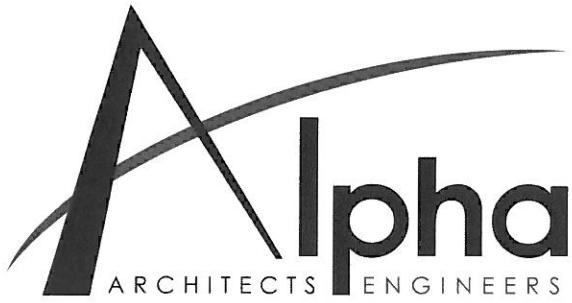
Broad-based responsibilities in the following areas:

- Highway Design
- Municipal Engineering
- Wastewater Collection
- Storm Sewer System Design
- Passive Acid Mine Drainage Treatment
- Site Engineering
- Project Management

PROFESSIONAL HIGHLIGHTS

Civil Engineer/Project Manager:

- Borough of Point Marion Engineer; Point Marion, PA
- Mon County BOE Sewage Treatment Plants; Morgantown, WV
- Willowdale Road Sidewalk; Morgantown, WV
- North Fork Hughes River Recreation Facilities; Ritchie County, WV
- WVDOH Rest Areas Sewage Treatment Plants; WV
- WVU Law School Parking Lot; Morgantown, WV
- Uvilla-Shepherdstown Road Project; Jefferson County, WV
- Wheatland Road Widening and Utility Relocation; Berkeley County
- Clay-Battelle High School Sewer Line Extension; Morgantown, WV
- Grade Road Design Study; Berkeley County, WV
- WVDOH I-77 Welcome Center; Williamstown, WV
- WV Medal of Honor Recipients Plaza; Hazelton, WV
- Forks of the Cheat Multiple Projects
Guardians of the West Fork - Two Projects
- West Buckeye Acrow Bridge; Mon County, WV
- Elkins Bypass; Randolph County, WV



ALPHA RESUMES

Steven Buchanan, PE, PS | Principal, Civil Engineer

EMPLOYMENT HISTORY

1998 – Current Alpha Associates, Incorporated
1989-1998 Widmer Engineering, Incorporated
1986-1989 Wiley and Wilson, P.C.
1984-1986 Greiner Engineering Sciences, Incorporated
Summer-1983 WV Department of Transportation

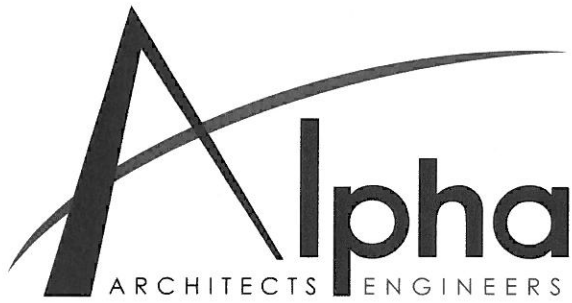
EDUCATION

West Virginia University
Bachelor of Science in Civil Engineering; 1984

QUALIFICATIONS

• **License:**

Professional Engineer: West Virginia, Pennsylvania, Maryland, Ohio
Professional Surveyor: West Virginia

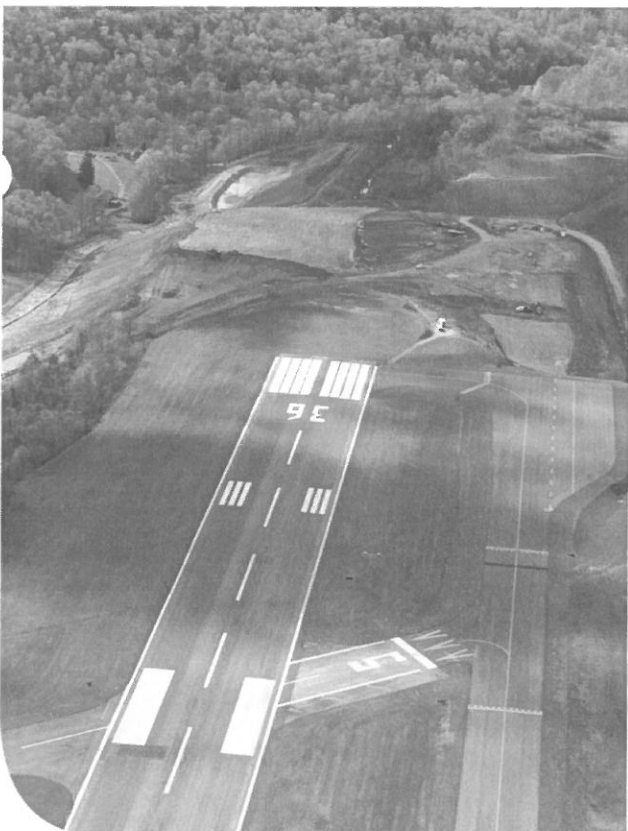


ALPHA RESUMES

Bradley Casdorph, PE, PS | Civil Engineer

SUMMARY

Mr. Casdorph joined the Alpha Associates, Incorporated team in 2004 and currently works as a project engineer in the Morgantown office. He has 32 years of professional experience with roadway design, storm sewer design, airport airside renovation and design, storm water management including conveyance and detention, environmental permitting, project administration supervision and inspection, as well as boundary and construction surveying.



PROFILE

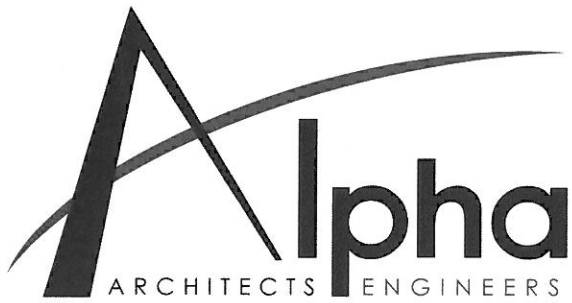
Broad-based responsibilities in the following areas:

- Airport Planning and Design
- Highway Design
- Hydraulic and Hydrology Studies
- Site Plan Development
- Land Surveying

PROFESSIONAL HIGHLIGHTS

Civil Engineering:

- Platinum Properties - Waterfront Conference Center; Morgantown
- Hart Field - Runway Safety Area; Morgantown, WV
- Hart Field - Ramp Renovation and Deicing Facility; Morgantown, WV
- Hart Field - Signage and Lighting; Morgantown, WV
- Hart Field - Airport Certification Manual; Morgantown, WV
- Hart Field - Air Rescue and Fire Fighting Vehicle Procurement, WV
- WVU - Lot 81 Parking Area Improvements; Morgantown, WV
- WVU Animal Facilities Annex, Engineering Retrofit; Morgantown, WV
- McKee Crossing - 120 Acre Subdivision; Martinsburg, WV
- Morgantown Municipal Airport Access Road; Morgantown, WV
- Davisson Estates - 60 Acre Subdivision; Morgantown, WV
- Mon General Hospital - East Parking Area; Morgantown, WV
- Applebee's Restaurant, Site Plan; Morgantown, WV
- WVU CPASS/Student Health; Morgantown, WV
- WVU Research Park- 100 Acre ALTA/ACSM Survey; Morgantown, WV
- WVU Museum; Morgantown, WV



ALPHA RESUMES

Bradley Casdorff, PE, PS | Civil Engineer

EMPLOYMENT HISTORY

2004 – Current Alpha Associates, Incorporated
1979-2004 Triad Engineering, Incorporated

EDUCATION

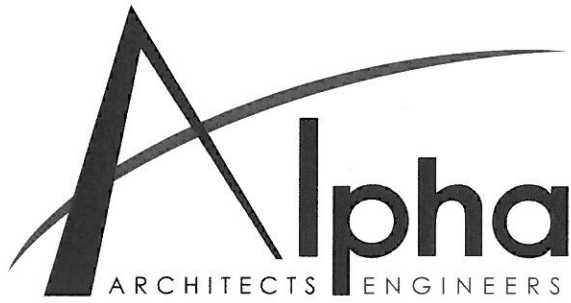
West Virginia University
Masters - Soil Conditions and Foundation Design; 1982
Bachelor - Civil Engineering; 1979

QUALIFICATIONS

- **License:** Professional Engineer: West Virginia
Professional Surveyor: West Virginia
Certified Private Pilot

AFFILIATIONS

- WV Society of Professional Engineers
- National Society of Professional Engineers
- WVSPS - Mountain Regional Chapter; President
- Aircraft Owners and Pilots Association; Member



ALPHA RESUMES

Rebecca Key, AIA, LEED-AP | Architect, Associate

SUMMARY

Ms. Key has worked in the architectural field for over 35 years. She is Project Architect/Project Manager for numerous architectural designs at Alpha Associates, Incorporated. Ms. Key is involved from the programmatic stages and schematic designs all the way through construction documents to construction administration.



PROFILE

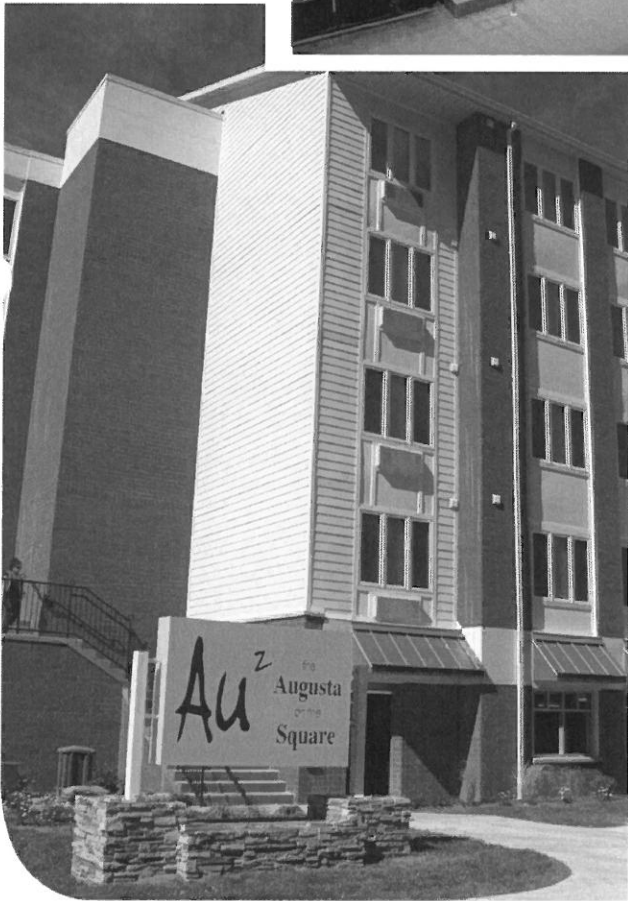
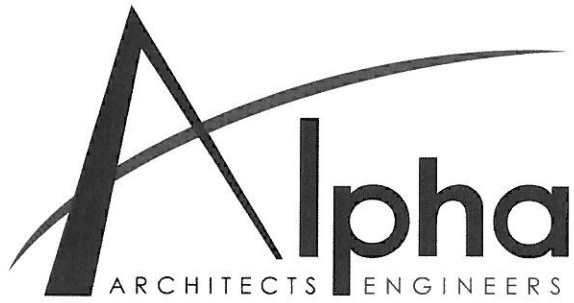
Broad-based responsibilities in the following areas:

- Architectural Design
- Interior Design
- Medical Design
- Interior Space Planning
- Historic Renovation

PROFESSIONAL HIGHLIGHTS

Architectural Design:

- Mon County Family Court Renovation; Morgantown, WV
- Mon County Sheriff's Building; Morgantown, WV
- WVU South Agricultural Sciences Building; Morgantown, WV
- Washington High School; Charles Town, WV
- Prichard Hall Renovation; Fairmont State University; Fairmont, WV
- WVU CRRB Renovation, 5th and 7th Floors; Morgantown, WV
- WVU Boreman Hall, Boreman Bistro; Morgantown, WV
- WVU Hatfields Restaurant; Morgantown, WV
- Hart Field Maintenance Facility; Morgantown, WV
- Norwood Fire Station; Morgantown, WV
- FMW Composites; Bridgeport, WV
- Hart Field Terminal Renovation; Morgantown, WV
- White Hall Municipal Building; White Hall, WV
- WV State Office Building; Clarksburg, WV
- Ruby McQuain Amphitheater Roof; Morgantown, WV
- Augusta Apartment Building; Morgantown, WV
- Cass Scenic Railroad Clubhouse Renovation; Cass, WV
- Berkeley Springs Bath House Renovation; Berkeley Springs, WV



ALPHA RESUMES

Rebecca Key, AIA, LEED-AP | Architect, Associate

EMPLOYMENT HISTORY

2000 – Current	Alpha Associates, Incorporated
1983-1999	Alexander Key and Associates
1978-1983	Webster Clothes; Director of Store Planning

EDUCATION

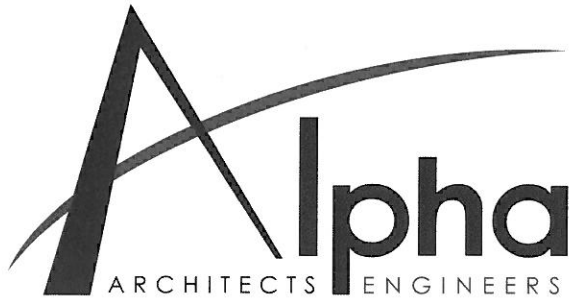
University of Maryland
 Bachelor of Architecture; 1977
 Maryland Institute College of Art
 Coursework in Furniture Design; 1986-1987

QUALIFICATIONS

- **License:** Registered Architect: West Virginia, Maryland, Washington DC, New York, Virginia, Pennsylvania
- NCIDQ Certified
- Leadership In Energy and Environmental Design Accredited Professional

AFFILIATIONS

- American Institute of Architects
- West Virginia Society of Architects
- Fairmont, WV ICC Board of Appeal; Board Member
- U.S. Green Building Council
- AIA Liveable Communities
- Marion County Chamber of Commerce

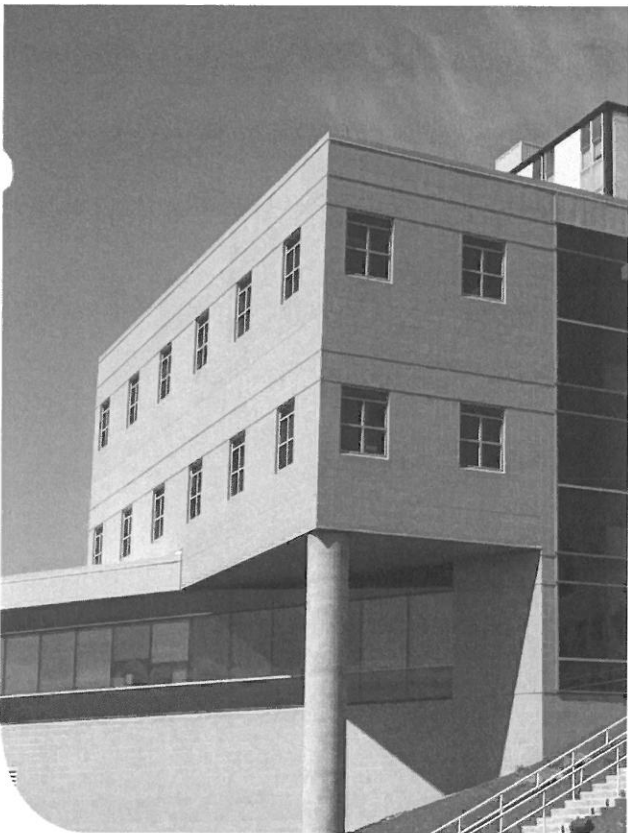


ALPHA RESUMES

Thomas Pritts, AIA, LEED-AP | Associate, Architect

SUMMARY

Mr. Pritts is a licensed Architect who joined the Alpha Associates, Incorporated staff in the Morgantown office in 2004. His involvement in projects in West Virginia's Eastern Panhandle facilitated his relocation to Cumberland, MD in 2008 to better serve clients in that area. In 2008 he received his LEED Accredited Professional Certification from the USGBC and Construction Document Technologist designation from the Construction Specification Institute. Mr. Pritts has become a valuable asset to Alpha Associates with broad experience in K-12 and higher educational design, commercial design and programmatic development.



PROFILE

Broad-based responsibilities in the following areas:

- Architectural Design
- Programmatic Development
- Green Building Design

PROFESSIONAL HIGHLIGHTS

Higher Educational Facilities

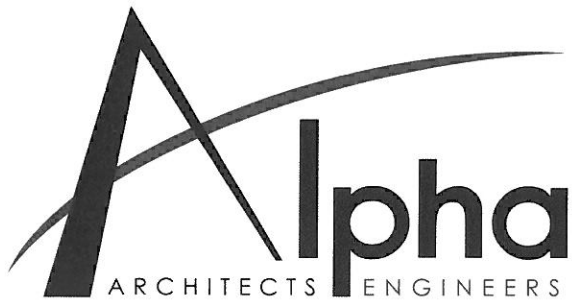
- Potomac State College, ADA Connector Link; Keyser, WV
- Engineering Science Building, East Wing Addition, WVU
- Potomac State College, Library Façade Replacement, Keyser, WV
- Engineering Sciences Building, Basement Renovation, WVU
- Engineering Sciences Building Nan/Microtechnology Lab; WVU
- Potomac State College, McKee Arts Center Plaza; Keyser, WV

K-12 Educational Facilities:

- Washington High School; Charles Town, WV
- Cheat Lake Elementary School Renovation; Morgantown, WV
- Monongalia County Schools – School Access Safety; Morgantown, WV
- Pineville Elementary School; Wyoming County, WV

Miscellaneous:

- Fairmont Federal Credit Union; Bridgeport, WV
- Clear Mountain Bank, Reedsville Branch; Reedsville, WV
- Ridgeley Community Center; Ridgeley, WV
- Clear Mountain Bank, Oakland Branch; Oakland, MD
- Jefferson County Emergency Operations Building; Ranson, WV
- Berkeley County Ambulance Authority; Martinsburg, WV
- Eastern Panhandle Transit Authority Renovation; Martinsburg, WV
- Eastern Management Development Center; Shepherdstown, WV
- Yellow Brick Bank; Shepherdstown, WV
- Independent Fire Station; Shepherdstown, WV



ALPHA RESUMES

Thomas Pritts, AIA, LEED-AP | Associate, Architect

EMPLOYMENT HISTORY

2004 – Current Alpha Associates, Incorporated
2003-2004 Marshall Craft Associates

EDUCATION

Virginia Tech
Bachelor of Architecture; 2004

QUALIFICATIONS

- **License:** Registered Architect: West Virginia, Maryland
- NCARB Certified
- Leadership in Energy and Environmental Design Accredited Professional
- Construction Document Technologist
- Certified Construction Specifier

AFFILIATIONS

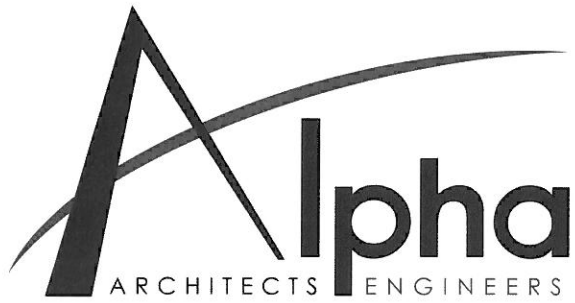
- American Institute of Architects
- West Virginia Society of Architects
- Autodesk User Group International
- U.S. Green Building Council
- Construction Specification Institute

think **Alpha** first.com

Contact

Thomas Pritts
304.296.8216
800.640.8216

tom.pritts@thinkalphafirst.com



ALPHA RESUMES

Kevin McClung | Landscape Designer

SUMMARY

Mr. McClung comes to Alpha Associates, Incorporated after spending ten years in public service. He was formerly the Marion County Planner and his most recent position was Assistant Planner for the City of Fairmont. During his tenure in municipal government Mr. McClung has worked on grant writing and administration, comprehensive planning and code enforcement. Prior to working in municipal government Mr. McClung worked in the field of historic preservation as a delineator for the Eberly College of Arts and Sciences Institute for the History of Technology and Industrial Archaeology at WVU.



PROFILE

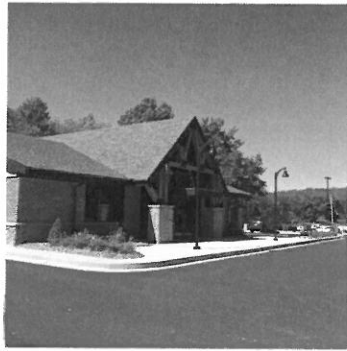
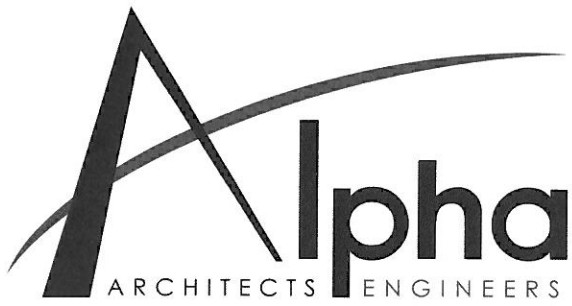
Broad-based responsibilities in the following areas:

- Landscape Design
- Historic Landscape Preservation
- Delineation to HABS/HAER Standards
- Grant Writing
- Zoning Administration
- Comprehensive Planning
- Wetland Delineation

PROFESSIONAL HIGHLIGHTS

Landscape Designer:

- Glenville City Park Project; Glenville, WV
- Mon General Hospital Access Road Landscape Plan; Morgantown, W
- WVU Parking Lot 81 Renovations; Morgantown, WV
- WVU Doll's Run Burn Room; Morgantown, WV
- WVU Alumni Center Parking Lot; Morgantown, WV
- WVU Alumni Center Storm Water Management; Morgantown, WV
- WVU Evansdale Redevelopment; Morgantown, WV
- ClearMountainBank; Reedsville, WV
- Mon General Medical Office Building Site Plan; Morgantown, WV
- Lambert's Run Passive Acid Mine Drainage; Harrison County, WV
- Airport Access Road, Wetland Delineation; Morgantown, WV



ALPHA RESUMES

Kevin McClung | Landscape Designer

EMPLOYMENT HISTORY

2008 – Current Alpha Associates, Incorporated
2002-2008 City of Fairmont
1997-2002 Marion County Commission
1990-1997 IHTIA Eberly College of Arts and Sciences WVU
1989-1990 Landscapes Unlimited

EDUCATION

West Virginia University
Bachelor - Landscape Architecture; 1991

AFFILIATIONS

- City of Fairmont Board of Zoning Appeals
- Member of American Society of Landscape Architects

think  first.com

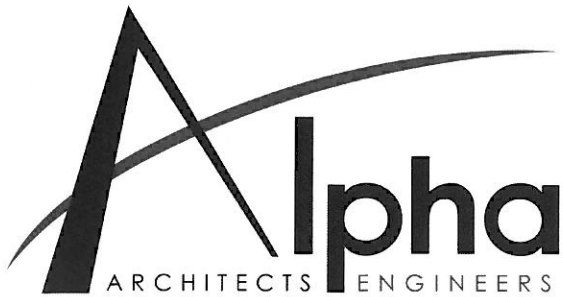
Contact

Kevin McClung

304.296.8216

800.640.8216

Kevin.mcclung@thinkalphafirst.com

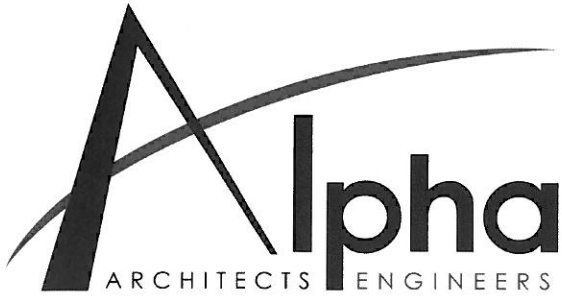


DISCLOSURE STATEMENTS

1. Alpha Associates, Incorporated has the ability to provide the majority of the services needed to complete your project in-house including architectural design, civil and structural engineering, surveying, landscape design, interior design, construction administration and project management. Once Alpha is selected to provide design services for the Surplus Property and a final Scope of Work is defined, we can determine if additional consultants will be needed. Services that Alpha typically retains consultants for include: geotechnical engineering and mechanical, electrical and plumbing engineering.

If a consultant is needed, Alpha will work with the General Services Division to select the highest qualified consultant to ensure that the project can be completed in its entirety.

2. Alpha Associates, Incorporated understands and accepts that all work produced as a result of the contract will become property of the Agency and can be used or shared by the Agency as deemed appropriate.



LOCATION

This project will be managed and designed from Alpha's Office in Charleston, West Virginia. Our office location is within minutes of the project site. Alpha also has two additional offices in Morgantown and Martinsburg.

Addresses for all offices are listed below:

Alpha Associates, Inc.
2506 Kanawha Boulevard East
Charleston, WV 25311

Alpha Associates, Inc.
209 Prairie Avenue
Morgantown, WV 26501

Alpha Associates, Inc.
535 West King Street
Martinsburg, WV 25401

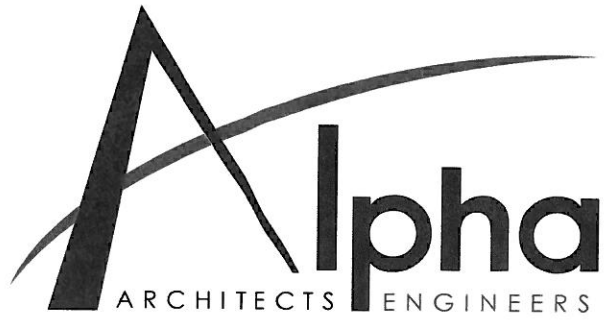
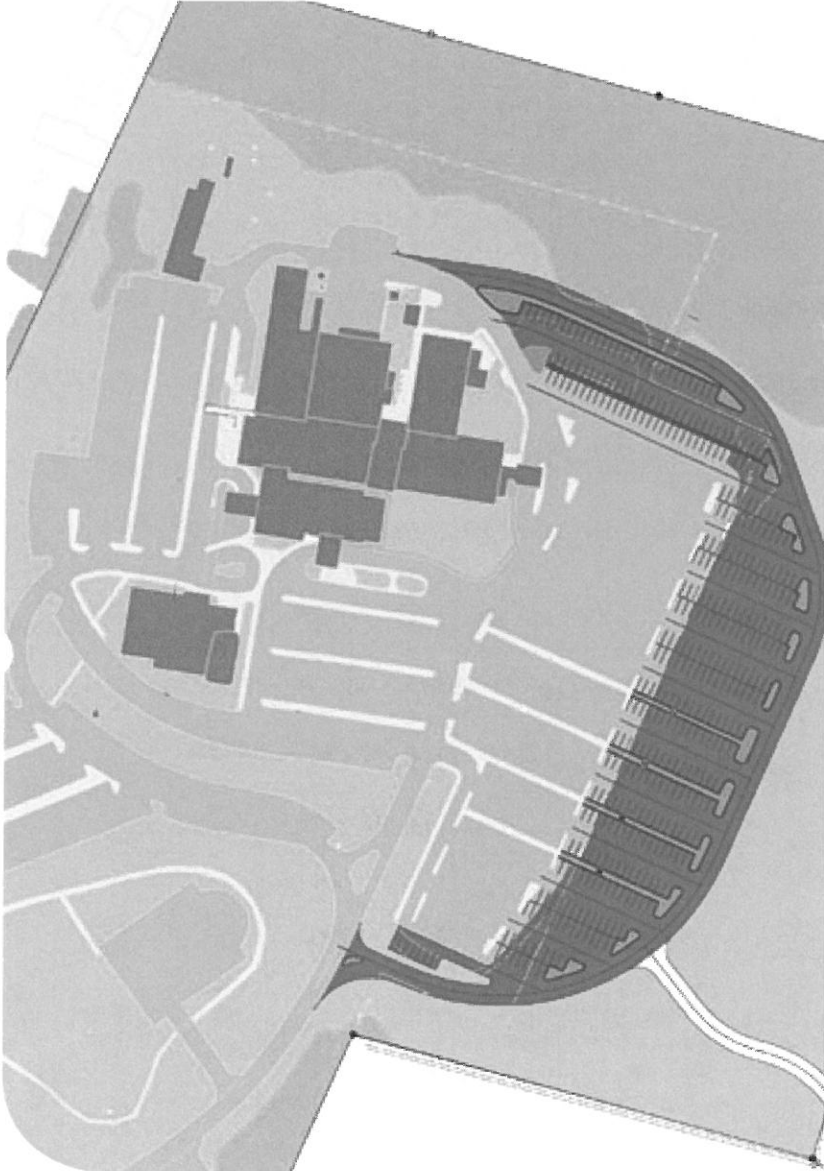
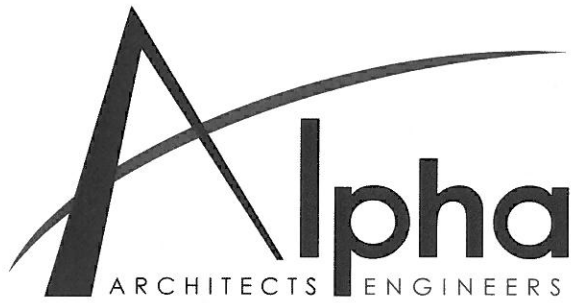


Table of Contents

<u>LETTER OF INTEREST</u>	1
<u>PROJECT CONCEPT</u>	2
<u>QUALIFICATIONS/ ORGANIZATION</u>	3
<u>EXPERIENCE</u>	4
<u>REFERENCES</u>	5



ALPHA EXPERIENCE

Monongalia General Hospital | 2006

Engineering Case Study

Monongalia General Hospital Addition and Renovation

Moraantown, WV

Alpha Associates, Incorporated worked with architectural firm Freeman White and construction firm Turner Construction to provide Civil Engineering services for an expansion project for Monongalia General Hospital. This project included alterations to the parking area and entrance road.

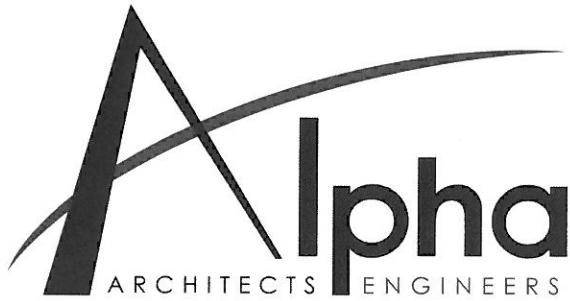
Alpha provided site design services for parking lot configuration, storm water management design and utility upgrades.

Project Contact:
Steve Mariner
1200 JD Anderson Drive
Morgantown, WV 26505
304-598-1200

At a Glance

CLIENT: Mon Health Systems
LOCATION: Morgantown, WV
COMPLETION DATE: Site Design 2006
SIZE: Part of Larger Project
CONSTRUCTION COST: \$60 to \$80 Million





ALPHA EXPERIENCE

Burr-Bardane Industrial Park Road | 2007

Transportation Case Study

Burr-Bardane Industrial Park Road

Jefferson County, WV

The design of this two-lane road is intended to provide improved access to the Burr-Bardane Industrial Park in Jefferson County by connecting Industrial Boulevard with West Burr Boulevard. The road is approximately a half-mile in length and had a construction cost of \$1,200,000.

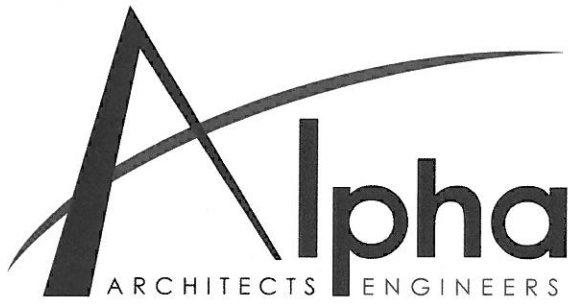
Design of this road included drainage design, complete right of way plans, maintenance of traffic flow and permitting.

Project Contact:
Barry Knotts, PE
PO Box 99
Burlington, WV 26710
304-289-3521

At a Glance

CLIENT: WVDOH
LOCATION: Jefferson County, WV
COMPLETION DATE: 2007
SIZE: 0.55 Miles
CONSTRUCTION COST: \$1.2 Million

think **Alpha** first.com



ALPHA EXPERIENCE

WVU Research Park | 2007

Engineering Case Study

West Virginia University Research Park
Morgantown, WV

With the findings from a Traffic Impact Study and the original master plan, Alpha's Design Team began the design of a 90 plus acre Research Park with two intersections, traffic control systems and 5250 feet of roadway. Multiple bid packages were utilized to more efficiently construct, as well as meet funding availability. Phase 1 of construction included a mass earthwork package that moved nearly 233,000 cy of earth to prepare for the roadway bases and future building pads. Phase 2 of construction included all utilities for the Research Park and related traffic control systems as well as storm water management of the park and roadways.

With more than 3000 additional vehicles projected in the area, traffic concerns were a priority for the Research Corporation and the design team. Prior to the development of the WVU Research Park, the intersection of Maple Drive and Route 705 was virtually unusable during peak traffic hours with severe site distance problems. Alpha's work included modifying the existing Master Plan for changing conditions and coordination with surrounding properties.

At a Glance

CLIENT: WVU Research Corp.

LOCATION: Morgantown, WV

COMPLETION DATE: 2007

SIZE: 75 Acres

CONSTRUCTION COST: \$2.4 Million

Project Contact:

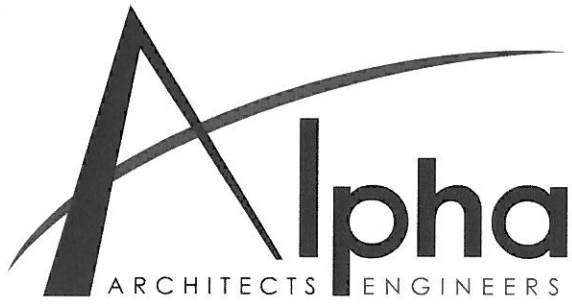
Russ Lorince

P.O. Box 6216

Morgantown, WV 26506

304-293-4806





ALPHA EXPERIENCE

Storm Water Management Ponds | 2008

Engineering Case Study

WVU Alumni Center Storm Water Management Ponds

Morgantown, WV

The Alumni Center site posed several challenges. The site intended for use by the Alumni Association was also identified by the City of Morgantown as the potential site for a regional storm water management pond. Alpha was faced with the challenge of integrating the Alumni Center building, parking and amenities with a large, storm water management pond to control the Popenoe Run drainage basin. This was accomplished by relocating and culverting a portion of Popenoe Run, in coordination with the U.S. Army Corps of Engineers, and creating a two stage pond.

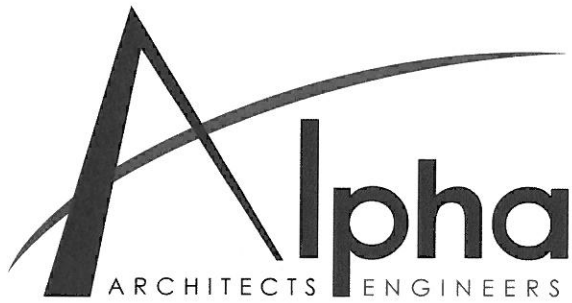
The upper, smaller pond contains a permanent pool of water and serves as a water feature and focal point for the Alumni Center landscaping, while the lower, larger pond is a dry detention structure which provides most of the storage required during rain events. With this approach, Alpha was able to achieve the goals of both the City of Morgantown and the West Virginia University Alumni Association.

Project Contact:
Mary Kinsley
P.O. Box 4269
Morgantown, WV 26506
304-293-4731

At a Glance

CLIENT: WVU Alumni Association
LOCATION: Morgantown, WV
COMPLETION DATE: 2008
SIZE: NA
CONSTRUCTION COST: Private Client





ALPHA EXPERIENCE

Alumni Center Parking Lots | 2008

Engineering Case Study

West Virginia University Alumni Center Parking Lots / Demolition

Morgantown, WV

Alpha Associates provided surveying, civil engineering, and construction administration services for the West Virginia University Alumni Center Parking Lots Project. This project provided 200 controlled access, paved parking spaces adjacent to the new WVU Alumni Center, lighting, storm water controls, and other related appurtenances.

Alpha's civil engineering components included: building demolition, site grading, storm water management, utility design, and storm drain design. Alpha coordinated the project with the Morgantown Utility Board, the City of Morgantown, and all local utility companies.

Also included in this construction package was the demolition of two existing apartment buildings. Alpha provided engineering for the removal of the buildings and coordination of environmental remediation services.

At a Glance

CLIENT: WV Alumni Association

LOCATION: Morgantown, WV

COMPLETION DATE: 2008

SIZE: 200 spaces

CONSTRUCTION COST: \$997,000

Project Contact:

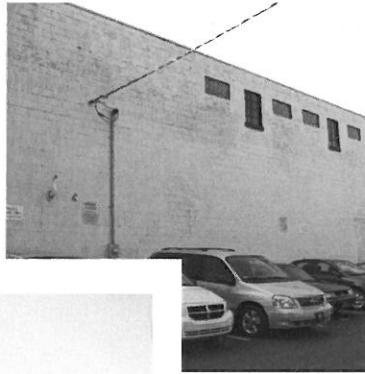
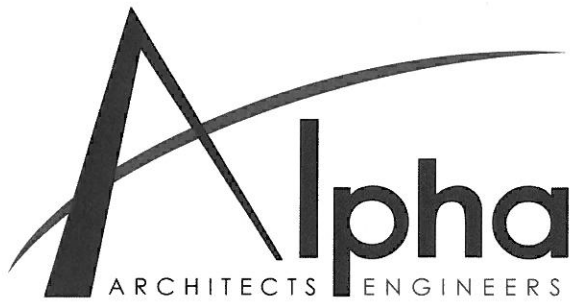
Paul Hanko

PO Box 4269

Morgantown, WV 26504

304-293-4731

think  **Alpha** first.com



ALPHA EXPERIENCE

Building Demolition | 2009

Demolition Case Study

Monongalia County Walnut Street Building Demolition

Morgantown, WV

Alpha Associates, Incorporated provided professional design services for the demolition and removal of two buildings owned by the Monongalia County Commission. Planning included the avoidance of the PRT overhead structure, which is in the air rights above.

The first building, the Walnut Street Maintenance building, involved the demolition and removal of a two story concrete block building. The foot print was approximately 31' x 86'.

The second building, the Walnut Street Solid Waste Authority building, involved the demolition and removal of a one story brick and block building. The foot print was approximately 20' x 21'.

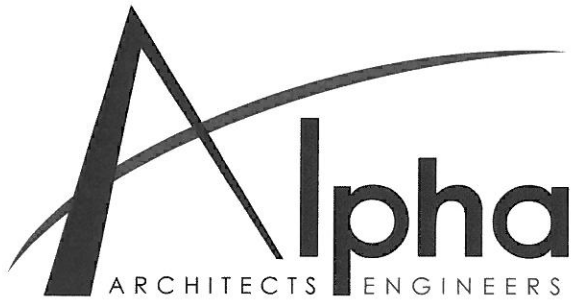
Both Buildings included a hazardous materials evaluation and required asbestos removal.

Project Contact:
Robert Doyle
County Courthouse
Morgantown, WV 26505
304-291-7257

At a Glance

CLIENT: Monongalia County Commission
LOCATION: Morgantown, WV
COMPLETION DATE: 2009
SIZE: 2 Buildings
CONSTRUCTION COST: \$48,000





ALPHA EXPERIENCE

Sheriff's Building | 2011

Architectural Case Study

Monongalia County Sheriff's Building

Morgantown, WV

Alpha Associates, Incorporated provided architectural design, civil and structural engineering and surveying services for this new building that houses offices for the Monongalia County Sheriff's Department and other County agencies.

Site constraints and adjacent overhead structures made the development and construction of the project very challenging.

The ground floor includes the sheriff's department, evidence room and several bailiff rooms. The remaining floors are designed to house flexible office space.

Restricted access, combined with a high level of security, both passive and active systems were part of the design program.

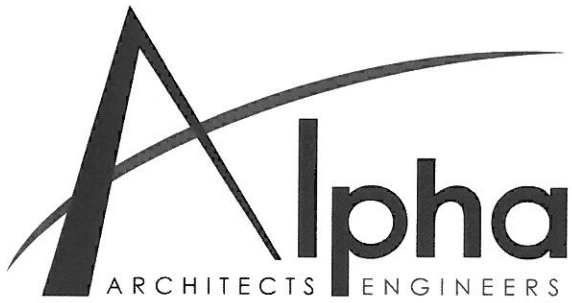
Project Contacts:

Sheriff Al Kisner or **Robert Doyle**
116 Walnut St. 243 High St.
Morgantown, WV Morgantown, WV
304-291-7290 304-291-7268

At a Glance

CLIENT: Mon County Commission
LOCATION: Morgantown, WV
COMPLETION DATE: 2011
SIZE: 31,655 sq. ft.
CONSTRUCTION COST: \$7.9 Million





ALPHA EXPERIENCE

Lot 81 Parking Lot | 2011

Engineering Case Study

West Virginia University Parking Lot 81

Morgantown, WV

Alpha Associates provided surveying, civil engineering, and construction administration services for the West Virginia University Parking Lot 81 Project. This project was the renovation of a parking lot of approximately 1000 spaces. Phase 1 provided revised entrances and additional handicap parking. Phase 2, provided additional asphalt and storm water management controls as well as new lighting.

Alpha's civil engineering components included: site grading, storm water management, utility design, and storm drain design. Alpha coordinated the project with the Morgantown Utility Board, the City of Morgantown, and all local utility companies.

Project Contact:

Kevin Kilinsky

PO Box 6572

Morgantown, WV 26506

304-293-4731

At a Glance

CLIENT: West Virginia University

LOCATION: Morgantown, WV

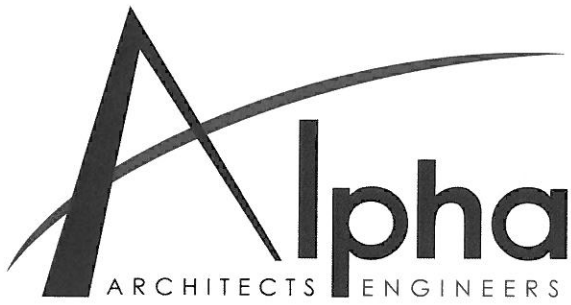
COMPLETION DATE: 2011

SIZE: Multiple Phases

CONSTRUCTION COST: Phase I \$197,700

Phase II \$1.3 Million





ALPHA EXPERIENCE

Monongalia General Access Road | 2012

Engineering Case Study

Monongalia General Hospital Access Road to Route 705

Morgantown, WV

Alpha provided design services for a new entrance onto WV Route 705 opposite Willowdale Road. This access will provide for a five lane direct connection for Monongalia General Hospital onto Rt. 705.

The project consists of a traffic impact analysis, intersection and signal design at the Willowdale intersection, and the design of an access road from Maple Drive to J.D. Anderson Drive.

Alpha's design services include:

1. Preparation and approval of Traffic Impact Analysis.
2. Coordination with DOH District and Main Office.
3. Access road design.
4. Plans for closing of Maple Drive West at WV Rt. 705.
5. Design of turn lanes, pavement marking, signal modifications, signage, and permitting.
6. Drainage design for all work.
7. Design of maintenance of traffic plans for all work.
8. Coordination with all utility companies.
9. Preparation of right of way documents.
10. Erosion and sediment control design.

Project Contact:
Steve Mariner
 1200 J.D. Anderson Drive
 Morgantown, WV 26505
 304-598-1200

At a Glance

CLIENT: Monongalia General Hospital

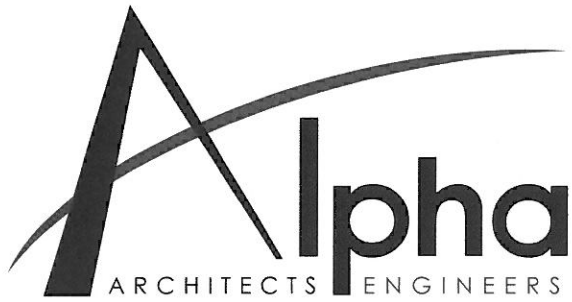
LOCATION: Morgantown, WV

COMPLETION DATE: 2012

SIZE: Approx .5 miles

CONSTRUCTION COST: \$2.5 Million

think **Alpha** first.com



ALPHA EXPERIENCE

Federal Bureau of Prisons | 2012

Architectural Case Study
Federal Correctional Institution
Medium Security Facility

Hazleton, WV

The new medium security facility for the Federal Bureau of Prisons is located 40 miles east of Morgantown, WV on a 44.04 acre site.

The project was procured through the design-build method by Hensel Phelps Construction Company and the architectural team of Alpha Associates and Mosley Architects with Alpha being the Architect of Record for the entire project.

Alpha provided architectural design and structural engineering services for the three buildings "outside of the fence": 19,285 sq ft. Administration Building, 13,805 sq. ft. Utility Plant and 603 sq. ft. Wastewater Plant.

Alpha's services also include surveying the site and construction administration for "outside the site" buildings. The size and schedule of this project require multiple design and construction packages and significant coordination and review not only internally with the team but also with the Federal Bureau of Prisons and the technical design guidelines that govern the design and construction of the facility.

At a Glance

CLIENT: Hensel Phelps Construction

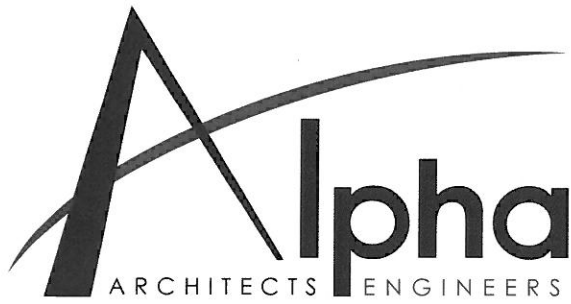
LOCATION: Hazleton, WV

COMPLETION DATE: Est. 2012

SIZE: Multiple Buildings

CONSTRUCTION COST: Est. \$160 Million





ALPHA EXPERIENCE

State Office Building Demolition | 2012

Demolition Case Study

West Virginia State Office Building Demolition

Clarksburg, WV

Alpha Associates, Incorporated provided professional design services for the demolition, removal and site restoration of a 80,000 SF, six story existing hotel/office building in Clarksburg, WV. Building components are to be salvaged, reused, recycled and removed utilizing sustainable methods and documented in accordance with LEED Certification.

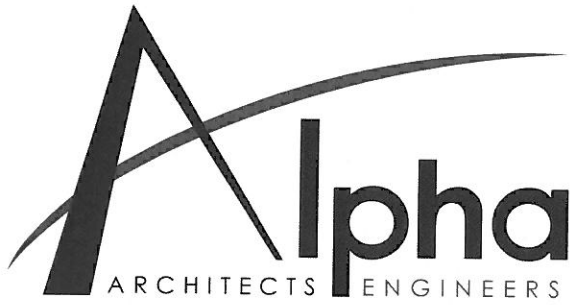
Prior to bid documents for demolition, the building was physically surveyed by Alpha's surveyors, structural engineers, and architects. Alpha's environmental consultant also performed a hazardous materials inspection and developed a report.

Project Contact:
David Hildreth
1409 Greenbrier Street
Charleston, WV 25311
304-558-0510

At a Glance

CLIENT: State of West Virginia
LOCATION: Clarksburg, WV
COMPLETION DATE: 2012
SIZE: 80,000 sq. ft.
CONSTRUCTION COST: \$602,000





ALPHA EXPERIENCE

State Office Building | est. 2014

Architectural Case Study

West Virginia State Office Building

Clarksburg, WV

Alpha Associates, Incorporated provided architectural design, civil and structural engineering and surveying services for a new State Office Building in Clarksburg, WV. The building is designed as a 72,000 square foot; four story office building that will hold State agencies.

The project incorporates certain security features that are designed to protect sensitive documents and occupants from various security threats.

The project will be applying for Silver Certification under LEED standards.

This project is scheduled for bidding in June 2013.

Project Contact:

David Hildreth

1409 Greenbrier Street

Charleston, WV 25311

304-558-0510

At a Glance

CLIENT: State of West Virginia

LOCATION: Clarksburg, WV

COMPLETION DATE: Est. 2014

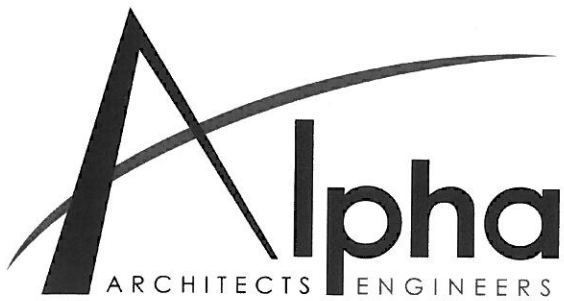
SIZE: 72,000 sq. ft.

CONSTRUCTION COST: TBD

think **Alpha** first.com

CIVIL/SITE DESIGN EXPERIENCE

- ❖ **Fort Martin Industrial Park** – The business plan provided preliminary engineering services, cost estimation, a market analysis and financial projects for a proposed 60 acre Industrial Park adjacent to the Monongahela River. Alpha provided environmental and historical assessments, topographic mapping from aerial photographs, boundary survey, geotechnical reports, roadway design, marketing analysis and a development plan.
- ❖ **Liberty Business Park** – A 7-lot commercial subdivision of 17.08 acres west of Kearneysville, WV. Design work included road grading, drainage, and onsite utilities (including water, sewer and storm drains).
- ❖ **Baker's Ridge Manor** – A subdivision located in Morgantown, WV off of Bakers Ridge Road. The subdivisions roadways and infrastructure were experiencing severe deterioration due to inadequate surface and subsurface drainage. Alpha provided services to survey the existing conditions, analyze the problems, identify the areas of concern and address the repairs.
- ❖ **Colonial Hills** – A mixed use subdivision of 54.99 acres south of Shepherdstown, WV consisting of 47 single-family lots, 20 duplex lots, 60 townhome lots, 2 commercial lots, and a 108 unit apartment complex lot. Design work included road grading, storm water management, onsite utilities (including storm drains, water, sanitary sewer, and sewage lift stations), and off-site sewer and water extensions.
- ❖ **Chaplin Hill Industrial Park** – Performed preliminary design and cost estimates for a 150 acre industrial park. Work included preliminary lot layouts, development of costs for utility extensions for the new park.
- ❖ **Miller Station** – An 8-lot commercial subdivision of 10.01 acres east of Charles Town, WV. Design work included road grading, storm water management, and onsite utilities (including storm drains, water and sanitary sewer).
- ❖ **Quail Ridge Section II** – A 122-lot single-family residential subdivision of 96.61 acres west of Kearneysville, WV. Design work included road grading & drainage, storm water management, and onsite utilities (including water and sanitary sewer).
- ❖ **Tollhouse Woods** – A 69-lot single-family residential subdivision of 37.59 acres just south of Shepherdstown, WV. Design work included road grading, storm water management, onsite utilities (including storm drains, water, sanitary sewer, and sewage lift station), and off-site sewer and water extensions.
- ❖ **Twin Ponds** – An 8-lot single-family residential subdivision of 17.30 acres in Berkeley County, WV. Design work included road grading, drainage, and siting of septic fields and wells.

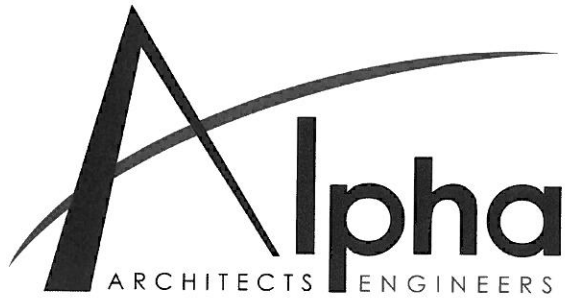


- ❖ **Brookstone Ridge** – A 7-lot single-family residential subdivision of 97.55 acres outside of Shepherdstown, WV. Design work included road grading & drainage, storm water management, and the siting of septic reserves and wells.
- ❖ **Falling Waters** – A mixed use subdivision of 42.15 acres in Falling Waters, WV consisting of 5 commercial sites, an 87 unit flex-office site, and 276 apartment units. Alpha will provide master planning for the site and design of road grading, storm water management, and onsite utilities (including storm drains, water, sanitary sewer, and sewage lift stations).
- ❖ **Habitat for Humanity** – A residential subdivision of 6.39 acres in the City of Martinsburg, WV consisting of 24 single-family lots and 12 townhome lots. Alpha has completed rezoning and a master plan of the property. Future design work shall include road grading, storm water management, and onsite utilities (including storm drains, water and sanitary sewer).
- ❖ **Kensington** – A 36-lot townhome residential subdivision of 6.18 acres just outside of Shepherdstown, WV. A master plan of the site has been completed. Future design work shall include road grading, storm water management, and onsite utilities (including storm drains, water and sanitary sewer).
- ❖ **McKee Crossing** – A mixed use subdivision of 309.73 acres west of Kearneysville, WV, of which 123.55 acres are in Berkeley County. Alpha has completed master planning for the Berkeley Co. portion of the property, consisting of 121 single-family lots, 272 townhome lots, 134 apartment units, 3 retail commercial sites, and 2 office sites. Future design work shall include road grading, storm water management, and onsite utilities (including storm drains, water and sanitary sewer).
- ❖ **Village of Shenandoah Springs** – A mixed use subdivision of 42.45 acres in the City of Ranson, WV consisting of 60 single-family lots, 144 townhome lots, 92 apartments, and 18 commercial lots. Alpha has completed rezoning and a master plan of the property. Future design work shall include road grading, storm water management, and onsite utilities (including storm drains, water and sanitary sewer).
- ❖ **Eastern Management Development Center** - Preparation of Conditional Use Permit for the Jefferson County Planning Commission. Planning, design and preparation of Construction Documents for the Access Roads, Off-Site Water Line, Sanitary Sewer Line and for storm sewers and storm water management. Provided inspection and test monitoring for all water and sewer line construction. Alpha also provided surveying and mapping for the above described work.



Table of Contents

<u>LETTER OF INTEREST</u>	1
<u>PROJECT CONCEPT</u>	2
<u>QUALIFICATIONS/ ORGANIZATION</u>	3
<u>EXPERIENCE</u>	4
<u>REFERENCES</u>	5



CLIENT REFERENCES

Steve Mariner

Mon General Hospital

1200 J.D. Anderson Drive
Morgantown, WV 26505
304-598-1200

Project Completed: Mon General Access Roads

Donald Reinke

West Virginia Economic Development Authority

955 Hartman Run Road
Morgantown, WV 26505
304-296-6684

Project Completed: Morgantown Airport Access Road

Mary Kinsley

WVU Alumni Association

P.O. Box 4269
Morgantown, WV 26506
304-293-4731

Project(s) Completed: WVU Alumni Center Storm Water Management, WVU Alumni Center Ponds, WVU Alumni Center Parking Lot

Russ Lorince

616 Vista Place
Morgantown, WV 26505
304-290-2729

Project Completed: WVU Research Park

Scott Owen

West Virginia University

Po Box 6572
Morgantown, WV 26506
304-293-7478

Project Completed: Multiple Projects including the New CPASS and Student Health Center