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	PAGE
GSD116434	1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
KRISTA FERRELL
304-558-2596

VENDOR
RFQ COPY
TYPE NAME/ADDRESS HERE
Alpha Associates, Inc.
209 Prairie Avenue
Morgantown, WV 26501

SHIP TO
DEPARTMENT OF ADMINISTRATION
GENERAL SERVICES
BUILDING 1 ROOM MB60
1900 KANAWHA BOULEVARD, EAST
CHARLESTON, WV
25305-0123 304-558-2317

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
02/02/2011				

BID OPENING DATE: 03/01/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-07		

A&E SERVICES: REDESIGN OF EAST CAMPUS PARKING LOTS

EXPRESSION OF INTEREST
(EOI)
ARCHITECTURAL/ENGINEERING SERVICES

THE WEST VIRGINIA DIVISION OF PURCHASING FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF GENERAL SERVICES, IS SOLICITING FOR EXPRESSIONS OF INTEREST TO PROVIDE ARCHTECTURAL AND ENGINEERING SERVICES TO EVALUATE AND REDESIGN THE AREAS OF THE EAST MAIN CAMPUS PARKING LOTS PER THE ATTACHED SPECIFICATIONS.

TECHNICAL QUESTIONS CONCERNING THIS SOLICITATION MUST BE SUBMITTED IN WRITING TO KRISTA FERRELL IN THE DIVISION OF PURCHASING VIA MAIL AT THE ADDRESS SHOWN IN THE BODY OF THIS EOI, VIA FAX AT 304-558-4115, OR VIA EMAIL AT KRISTA.S.FERRELL@WV.GOV. DEADLINE FOR ALL TECHNICAL QUESTIONS IS FEBRUARY 15, 2011 AT THE CLOSE OF BUSINESS. ANY TECHNICAL QUESTIONS RECEIVED WILL BE ANSWERED BY FORMAL ADDENDUM TO THIS EOI ISSUED BY THE PURCHASING DIVISION.

BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER.

NOTICE

RECEIVED
2011 MAR -1 A 10:16
PURCHASING DIVISION
STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE [signature] TELEPHONE 304-296-8216 DATE 02-28-11

TITLE President & COO FEIN 55-0516286 ADDRESS CHANGES TO BE NOTED ABOVE

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	PAGE
GSD116434	2

ADDRESS CORRESPONDENCE TO ATTENTION OF:
KRISTA FERRELL
304-558-2596

VENDOR
RFQ COPY
TYPE NAME/ADDRESS HERE

Alpha Associates, Incorporated
209 Prairie Avenue
Morgantown, WV 26501

SHIP TO
DEPARTMENT OF ADMINISTRATION
GENERAL SERVICES
BUILDING 1 ROOM MB60
1900 KANAWHA BOULEVARD, EAST
CHARLESTON, WV
25305-0123 304-558-2317

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
02/02/2011				

BID OPENING DATE: 03/01/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT

A SIGNED EOI MUST BE SUBMITTED TO:

DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
BUILDING 15
2019 WASHINGTON STREET, EAST
CHARLESTON, WV 25305-0130

THE EOI SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE EOI MAY NOT BE CONSIDERED:

SEALED EOI

BUYER: KRISTA FERRELL-FILE 21

EOI. NO.: GSD116434

EOI OPENING DATE: MARCH 1, 2011

EOI OPENING TIME: 1:30 PM

PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR EOI:

304-296-8245

CONTACT PERSON (PLEASE PRINT CLEARLY):

Richard A. Colebank, PE, PS

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE [signature] TELEPHONE 304-296-8216 DATE 02-28-11

TITLE President and COO FEIN 55-0516286 ADDRESS CHANGES TO BE NOTED ABOVE

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

ALPHA
ASSOCIATES, INCORPORATED

ARCHITECTS • ENGINEERS • SURVEYORS

March 1, 2011

Purchasing Division
2019 Washington Street, East
P.O. Box 50130
Charleston, WV 25305-0130

Attention: Ms. Krista Ferrell

RE: GSD116434 – Architectural/Engineering Services
East Main Campus Parking Lots

Dear Ms. Ferrell,

Alpha Associates, Incorporated is excited about the opportunity to work with the West Virginia Division of General Services on another project. We are the perfect team to be your design partner for the East Main Campus Parking Lots project. We have recent, relevant project experience that will aide in the successful completion of your parking lot redesign.

EXPERIENCE

Throughout our 41 years of providing engineering, architectural and surveying services, we have completed numerous parking lot projects. Currently, we are working with West Virginia University to design Phase 2 of the renovation to Parking Lot 81. Phase 1, which is currently under construction, provided revised entrances and additional handicap parking. Phase 2 will provide additional asphalt and storm water management controls, as well as new lighting.

Another related project Alpha recently completed included parking lots for the new West Virginia Alumni Center. This project provided 200 controlled access, paved parking spaces adjacent to the alumni center.

These are just a couple of the projects that have given us the knowledge and experience needed for your project. You will find detailed project sheets for these projects and more in the "Experience" section of this Expression of Interest.

DESIGN TEAM

Our design team is comprised of all disciplines needed to complete your parking lot redesign in its entirety. Civil Engineering, Surveying, and Landscape Design services will be provided by Alpha. Potesta and Associates, located in

209 PRAIRIE AVENUE • MORGANTOWN, WV 26501
PHONE: 304 • 296 • 8216 • FAX: 304 • 296 • 8216 • TOLL FREE: 800 • 640 • 8216 • email: alpha@alphaaec.com • www.alphaaec.com

Charleston, WV, will provide geotechnical engineering services as part of our design team.

Alpha's design services will be provided through our Corporate Office located in Morgantown, WV. We have in-house civil engineers, surveyors, landscape designers, technicians and cost estimators. You will have a dedicated team of professionals from the projects inception through completion. A team organization chart and full resumes for these individuals is included herein.

Both Alpha and Potesta accept and fully understand that any and 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.

SUMMARY

Alpha and Potesta are well suited to assist you in the redesign of your parking lots. We have the knowledge, experience and capacity needed to complete your project on time and within budget. Choose the Alpha team to be your partner, and we will provide you with high quality, cost effective design services.

Sincerely,

ALPHA ASSOCIATES, INCORPORATED

Richard A. Colebank, PE, PS
President and COO
rcolebank@alphaaec.com
304-296-8216 x102

Project Approach

Alpha Associates, Incorporated

The first step in Alpha's project approach is to determine which parking lots will be impacted under this contract. Once this is complete, Alpha will complete a Master Plan of the parking lots. The Master Plan will include:

1. Survey of the project area and the surrounding area, including topography, utilities and existing features.
2. Locate and mark all utilities in the area and under adjoining streets.
3. Establish and Owner's committee to oversee the development of the Master Plan.
4. Prepare a Traffic Study of incoming and outgoing traffic to the parking lots. This will help determine the number of entrances and exits from the lots and suggested number of traffic control devices needed.
5. Identify and Analyze Potential Solutions.
6. Complete a report that will include problems, solutions, and estimate of probable construction cost. The report will identify the final configuration of lot or lots and provide a plan for completing the project based on the funding available.

Once the Master Plan of the parking lots is complete, we will work with the Agency to determine the exact direction you would like to proceed. We will then commence with the preliminary design phase.

Preliminary Design Phase

This phase of the project is the Preliminary Design Phase. Alpha's Professional Design Staff will further develop the Master Plan design based upon your ideas, the needs of the West Virginia Division of General Services and from the information they have gathered. This first stage will develop the intent of the concept into a workable plan. A project schedule will be established in order to get a total understanding of your desired completion date. An estimate of probable construction cost will be done at this time in order to insure the project is within the Agency's budget. Special attention will be made to determine possible phasing and staggering to help maintain as many parking spaces as possible during construction.

Construction Documents Phase

Upon approval of the preliminary design and working directly with the West Virginia Division of General Services, Alpha will prepare construction plans and technical specifications. Alpha will obtain all permits necessary for construction, and prepare an engineer's final opinion of construction costs. Alpha will provide 3 paper copies of all documents and 1 copy in AutoCAD forma , for all phases of construction, to the Owner.

Bid/Negotiations Phase

Alpha will assist you in obtaining bids from qualified contractors. We will attend a pre-bid conference, answer contractor questions during the bid process and prepare addenda as necessary. During the selection process Alpha will assist the Agency in the selection of a contractor including verifying qualifications and references as needed. During the selection process, Alpha will assist the Agency in the selection of a contractor and subcontractors, evaluation of bids and preparing the award of contract. After the contractor is selected, Alpha will assist the Agency in preparing all documents necessary for the contract agreement between the Owner and contractor.

Construction Phase Services

Alpha will act as the representative of the Agency to provide construction administration services. Alpha will make a minimum of Two (2) site visits monthly to inspect the contractor's work and evaluate progress. At each site visit, Alpha will inspect the quality of the contractor's work, ensure that the contract documents are being followed, and check the progress of construction. After each site visit, Alpha will prepare a written site report to inform the Agency. Should Alpha find fault or deficiencies in the work, Alpha will notify the Agency immediately and make recommendations. We will provide full-time inspection if desired by the Agency.

Alpha will perform construction administration duties, including shop drawing review, answering requests for information, review of substitution requests, schedules and testing reports submitted by the contractor. Alpha will also process change order requests, including a cost evaluation and review applications for payment. A monthly inspection to review the application for payment will also be done.

For the duration of the construction process, Alpha will conduct monthly progress meetings. These meetings will take place at the construction site and will include representatives from the Owner, engineer, and contractor. Alpha will produce written meeting minutes for distribution to all parties.

At the completion of the project, Alpha will prepare a set of record drawings based on contractor's marked up drawings in both hard copy and AutoCAD format. The record drawings shall reflect the compilation of changes and revisions made during construction, and will be made from information provided by the inspector and contractor.

Firm Profile

Alpha Associates, Incorporated

Firm Name: **Alpha Associates, Incorporated**

Corporate Office: 209 Prairie Avenue
Morgantown, West Virginia 26501

Eastern Regional Office: 535 West King Street
Martinsburg, West Virginia 25401

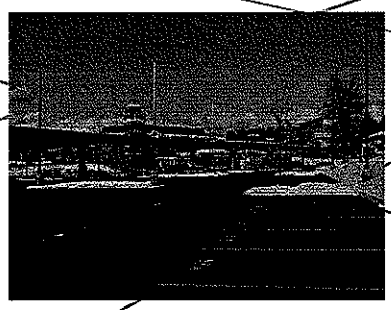
Incorporated: 1969; Morgantown, West Virginia

Firm Principals: Richard A. Colebank, PE, PS; President and COO
Richard W. Klein, PE, PS; Chairman and CEO
James A. Davison, AIA; Vice President
Charles B. Luttrell, PE; Principal
Steven V. Buchanan, PE, PS; Principal
Matthew S. Breakey, AIA, LEED-AP; Principal
Charles B. Branch, PE; Principal

Number of Employees: 34 Employees

Services: Architectural Design, Civil and Structural Engineering, Surveying, Construction Administration, Landscape Design, Interior Design





Alpha Associates, Incorporated was established in 1969 and since that time has completed hundreds of projects throughout West Virginia. Alpha's Corporate Office is located in Morgantown with our Eastern Regional Office located in Martinsburg.

Civil Engineering Case Studies

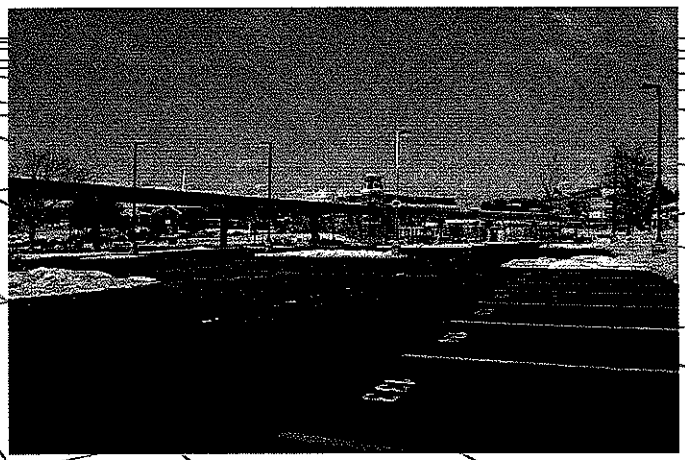
Project Description

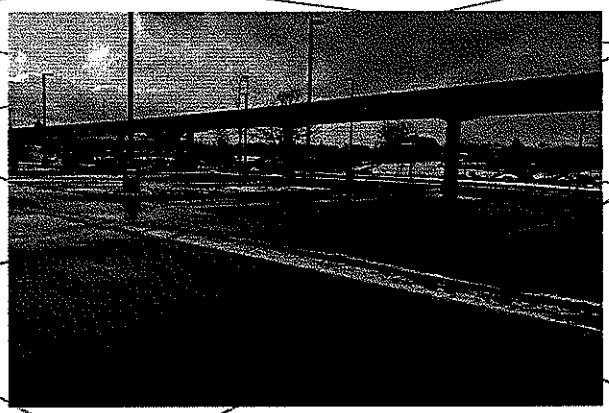
West Virginia University Alumni Center Parking Lots Morgantown, WV

Alpha Associates, Inc. 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, stormwater 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.

At A Glance...

1. *Client:* West Virginia University
2. *Location:* Morgantown, WV
3. *Completion Date:* 2008
4. *Size:* 200 spaces
5. *Construction Cost:* $997,000





ALPHA ASSOCIATES, INCORPORATED

ARCHITECTS • ENGINEERS • SURVEYORS

Civil Engineering Case Studies

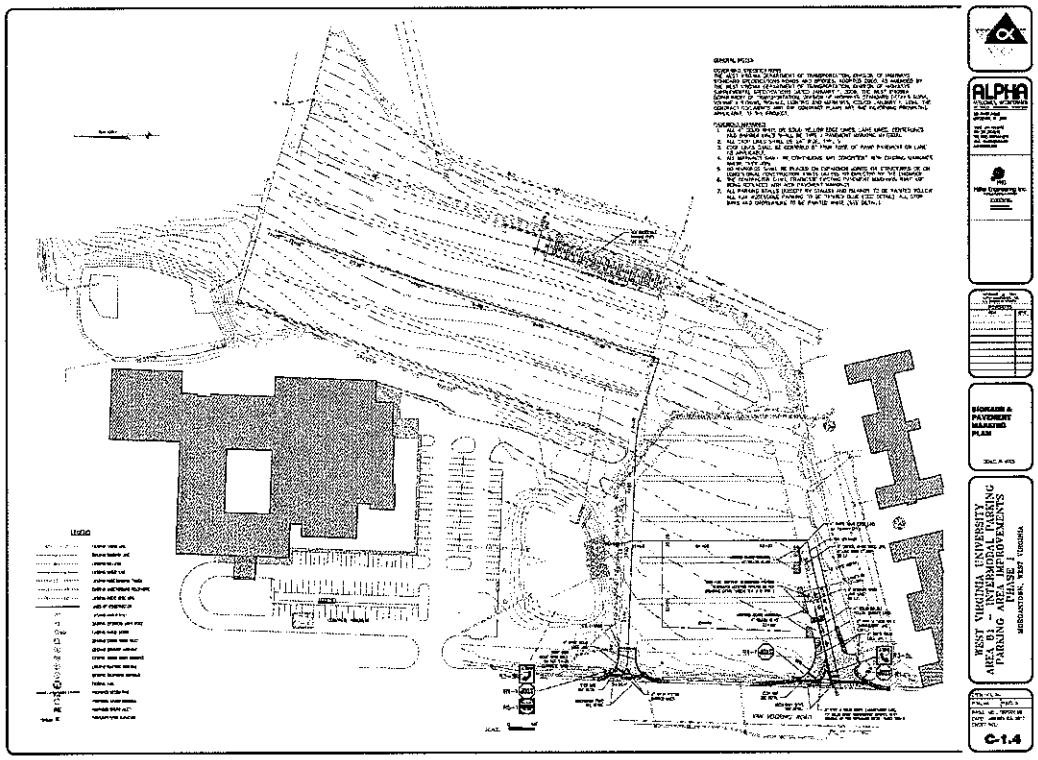
Project Description

West Virginia University Parking Lot 81
Morgantown, WV

Alpha Associates, Inc. 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. Future Phase 2 will 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.

At A Glance...

1. *Client:* West Virginia University
2. *Location:* Morgantown, WV
3. *Completion Date:* Phase 1 Under Construction
4. *Size:* 1000 spaces
5. *Construction Cost:* Phase 1: $197,700



ALPHA ASSOCIATES, INCORPORATED

ARCHITECTS • ENGINEERS • SURVEYORS

Airport Case Studies

Project Description

At A Glance...

1. *Client:* Morgantown Municipal Airport
2. *Location:* Morgantown, WV
3. *Completion Date:* Various Dates
4. *Size:* N/A
5. *Construction Cost:* Various

Morgantown Municipal Airport
Entrance Area Projects
Morgantown, WV

A major part of any airport is the entrance area and parking lots. Alpha's staff has provided engineering services for multiple projects for the entrance area including:

- ***Parking Lot Redesign and Expansion.*** This project provided parking for 246 vehicles. Alpha's staff provided engineering design specifications, bidding and construction documents and construction administration services. This project was completed in 1996.

- ***Access Road Resurfacing and Rehabilitation.*** This project included engineering design specifications, bidding and construction documents and construction administration services. This project was completed in 1998.

Morgantown Municipal Airport Runway 18/36 Rehabilitation REHABILITATION 2000	1

Airport Case Studies

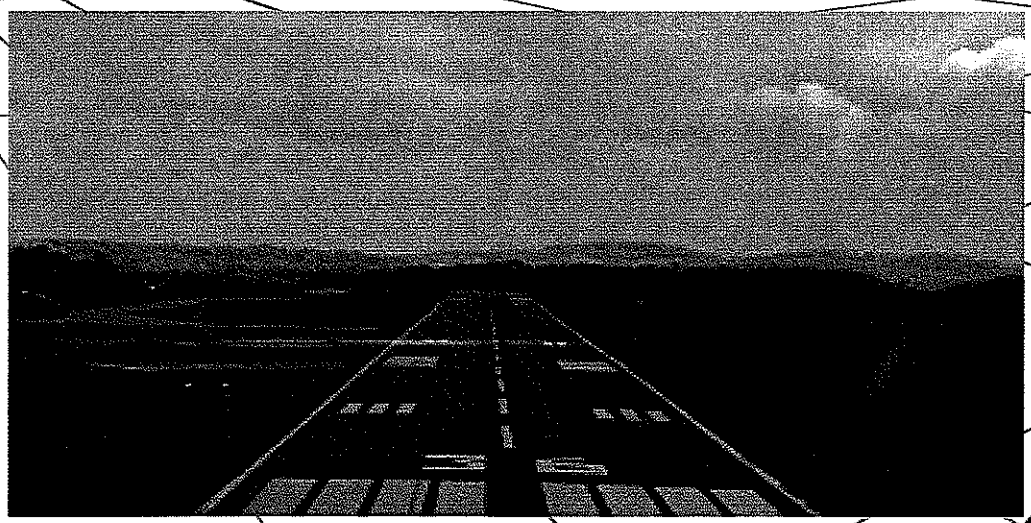
Project Description

At A Glance...

1. *Client:* City of Morgantown
2. *Location:* Morgantown, WV
3. *Completion Date:* 2000
4. *Size:* 5,200 Feet
5. *Construction Cost:* $1.5 Million

Morgantown Municipal Airport Runway 18/36 Rehabilitation Morgantown, WV

Alpha Associates, Inc. provided engineering design services for the Rehabilitation of Runway 18/36 completed in late 2000. This project consisted of milling the entire runway surface (5200 ft), repair of approximately three miles of pavement cracks, overlaying the surface with asphalt and painting of pavement markings. This project utilized our Construction Administration services as well as our engineering design staff. Alpha provided construction plans and specifications as well as all necessary bidding documents. Construction was phased to provide for night construction and the runway to be open every morning by 6:30 a.m.



ALPHA ASSOCIATES, INCORPORATED

ARCHITECTS • ENGINEERS • SURVEYORS

Airport Case Studies

Project Description

Morgantown Municipal Airport
Taxiway Extension A
Morgantown, WV

This project incorporated a unique solution to a taxiway extension project. During the design phase, it was discovered that undocumented landfill material was used previously in this location, a portion of which was removed and disposed of in a certified landfill. The remaining material was bridged with geotextile and engineered backfill.

The length of the asphalt taxiway is 2057 feet (626.97 m) with a typical width of 75 feet (22.86 m) and a width of 150 ft (45.72 m) at the holding bay near the connection to runway 36. The project also contains new signage, lighting and drainage.

At A Glance...

- *Client:* City of Morgantown
- *Location:* Morgantown, WV
- *Completion Date:* 2004
- *Size:* 2057 Feet
- *Construction Cost:* $2,075,000

Higher Education/Civil Engineering

Project Description

West Virginia University Research Park
Morgantown, WV

The WVU Research Park is located at the site of the former WVU Poultry Farm located on State Route 705 in Morgantown. The location was chosen to provide a separate research campus, while adjacent to other WVU campuses which allow a technological connection to be made with the remainder of the University system.

Over the past 10 years, congestion has continued to grow in Morgantown. Traffic congestion in Morgantown is most felt in the 705 Corridor, the home to the WVU Research Park. With more than 3000 additional vehicles projected in the area, traffic concerns were a priority for the Research Corporation, as well as 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.

With findings from a Traffic Impact Study, the Design Team began the design of two intersections, traffic control systems and 5250 feet of roadway. The project was designed to be bid and constructed in multiple phases. The multiple bid packages were utilized to more efficiently construct the project, 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 stormwater management of the park and roadways.

At A Glance...

Client:
West Virginia University Research Corporation

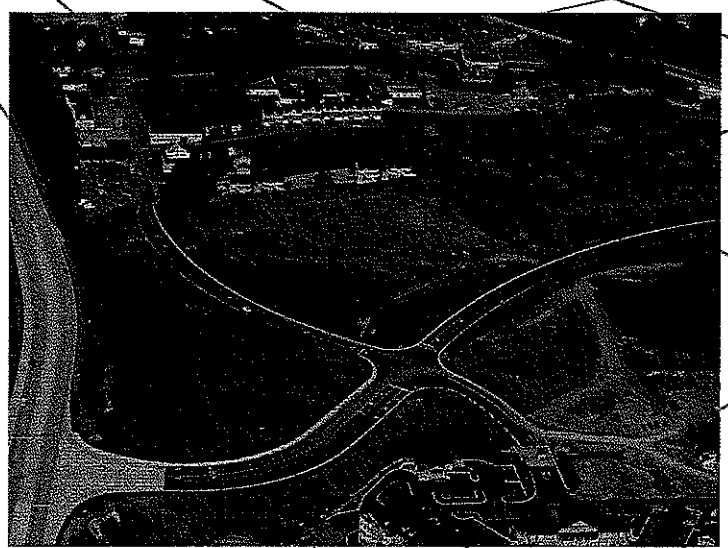
Location:
Morgantown, WV

Completion Date:
2007

Size:
75 Acres

Construction Cost:
Approximately $2.4 Million

Project Relevance:
- Utility Installation and Relocation
- Installation of Erosion and Sediment Control Features
- Mass Grading
- Storm Water Management



Transportation Case Studies

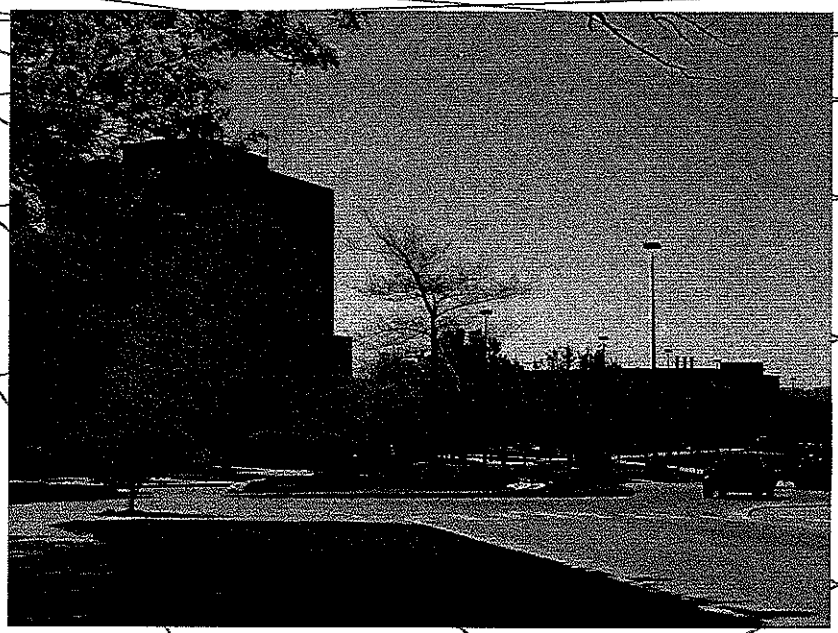
Project Description

Evansdale Roadway and Parking Lots
Morgantown, WV

This road relocation and replacement of parking lots was completed in conjunction with the Engineering Research Building project completed in 1990. Work involved highway and parking lot design, drainage design and pedestrian traffic areas including a cul-de-sac. Significant coordination was required due to the closing of Evansdale Drive and dealing with numerous unknown utilities. This road has become a significant transportation link for the Evansdale Campus of West Virginia University.

At A Glance...

1. *Client:* West Virginia University
2. *Location:* Morgantown, WV
3. *Completion Date:* 1990
4. *Size:* ½ Mile Roadway Multiple Parking Lots
5. *Construction Cost:* $800,000



ALPHA ASSOCIATES, INCORPORATED

ARCHITECTS • ENGINEERS • SURVEYORS

Engineering Case Studies

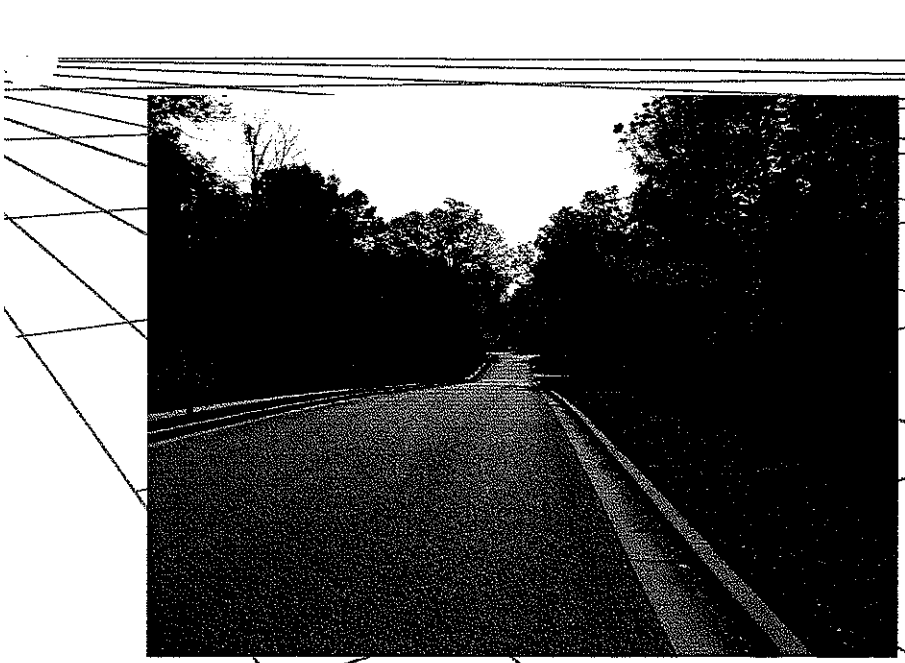
Project Description

Eastern Management Development Center
Shepherdstown, WV

Preparation of Conditional Use Permit for the Jefferson County Planning Commission. Planning, design and preparation of Construction Documents for the Access Roads, Parking Lots, Off-Site Water Line, Sanitary Sewer Line and for storm sewers and storm water management. We provided inspection and test monitoring for all water and sewer line construction. Alpha Associates, Incorporated also provided surveying and mapping for the above described work.

At A Glance...

1. *Client:* Eastern Management Development Center
2. *Location:* Shepherdstown, WV
3. *Completion Date:* 1998
4. *Size:* 2,000 ft. 8" sewer line 1,600 ft. 12" water main
5. *Construction Cost:* Private Client



ALPHA ASSOCIATES, INCORPORATED

ARCHITECTS • ENGINEERS • SURVEYORS

Case Studies

Project Description

Berkeley County Judicial Building
Martinsburg, WV

Alpha Associates, Incorporated provided complete surveying and site plan design for the renovation of the former outlet center into the new Judicial Center, as a consultant to the lead architects. Site work included the relocation of sanitary pumping system, storm water pumping systems, parking lot reconstruction and other site features.

At A Glance...

Client:
DMJMH + N Architects

Location:
Martinsburg, WV

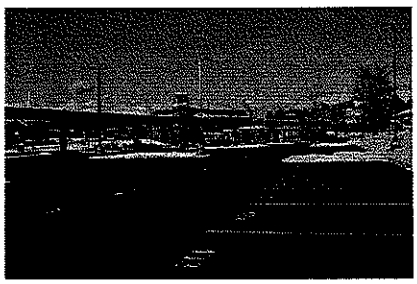
Completion Date:
2007

Size:
122,606 Sq. Ft.

Construction Cost:
Approx. 36,000.00

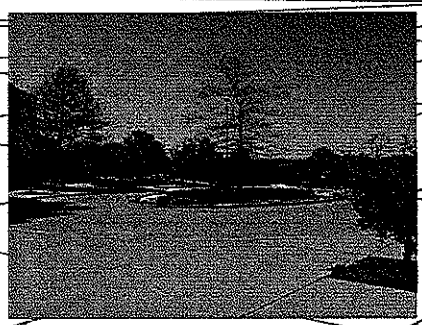
Parking Case Studies

Project Descriptions



West Virginia High Technology Consortium – Fairmont, WV
Performed Civil/Site Design and Construction Administration services for the WVHTC Incubator and Innovation Center. The project consists of utilities, storm sewer, grading and landscape design for this 26,-acre, federally funded project. Approximately 250 parking spaces are provided for the initial facility with additional spaces later.

Clarksburg General Mail Facility/Vehicle Maintenance Facility – Clarksburg, WV
Provided Architectural and Civil Engineering Design for this new mail distribution center. Located in a shopping mall, this facility includes a 132,500 square foot General Mail Facility and an 11,180 square foot Vehicle Maintenance Building. The construction included public and employee parking for the new facility.



Mary Babb Randolph Cancer Center – Morgantown, WV
Provided Site Engineering and Construction Phase Services for this 69,000 square foot Cancer Center. The layout includes renovating parking lot with 131 spaces, utility coordination, roadways and landscaping.

Fairmont Postal Facility – Fairmont, WV
Performed building design and construction field services for this new facility located in the downtown business area. The two-story, 25,000 square foot structure accommodates complete postal operations. The construction included renovation of public and employee parking.

Evansdale Roadway and Parking Lots –Morgantown, WV
This road relocation and replacement of parking lots was completed in conjunction of the new Engineering Research Building project in 1990. Work involved highway and parking lot and drainage design and design of pedestrian traffic areas including a cul-de-sac for the Evansdale Campus.

Ruby Memorial Hospital – Morgantown, WV
Provided building and site design and full-time Construction Field Services for this 470,000 square foot, 10-story, 377-bed replacement teaching hospital. The construction included parking lots for more than 1,000 vehicles.

Morgantown High School Parking Lots – Morgantown, WV
Provided lot and pavement design, drainage design and utilities for four parking lots. The project was coordinated with construction of the Morgantown High School renovation.

University Avenue Parking Garage – Morgantown, WV
Performed construction Administration services for this parking garage.

Survey Experience

Project Description

Alpha's surveyors offer a full range of surveying services including:

- ALTA Survey
- Boundary Survey
- Construction Stakeout
- GPS Control Survey
- Elevation or Floodplain Survey
- Site Plan Survey
- Mortgage Inspections
- Subdivision Survey
- Topographic Survey

Surveying services are included in the majority of Alpha's projects. Below is a sample of Alpha's surveying experience:

Laser Scanning I-Beam at Fort Martin Power Plant, Morgantown, WV
The project consisted of 3-D Laser Scanning and modeling for portions of the Fort Martin Power Plant owned by Allegheny Energy, located in Fort Martin, WV. High Accuracy Survey Control was initially set to provide quality assurance for this project. The project required the surveyors to perform elevated scanning operations on platforms on elevation floors. The project was needed for the design of a duct system that was to be designed around existing I-beams and chimney structures.

West Virginia Department of Highways, Ranson, WV
Alpha Associates, Incorporated provided surveying services for HNTB Corporation consisting of providing construction stakeout for the centerline of proposed roadway. Linear footage of centerline to be staked was approximately 6100.00 feet. Project included the use of conventional surveying procedures as well as GPS.

West Virginia Department of Highways, Morgantown, WV
Alpha Associates, Incorporated provided surveying services for the design and replacement of the Ice's Ferry Bridge across Cheat Lake. Project included the use of conventional surveying procedures as well as GPS for locating existing structures, setting control points and providing topographic information on existing features at each end of bridge.

Stone Wall Survey on Holland Avenue Western Right-of-Way, Morgantown, WV
Alpha Associates, Incorporated performed a conventional survey to locate the physical location of a wall for the City of Westover, WV. Survey shots were taken at the bottom face of the wall, front face of the wall and at the top back edge. This allowed for three dimensional poly-lines that represented different feature lines of the wall to be created for the final drawing. The survey was for the study of accurately locating the face of wall which had been determined to be the property line of the city's property and the right-of-way limit for the WVDOH.

WVU Rawley Avenue Steam Pipe Construction, Morgantown, WV
Alpha Associates, Incorporated performed research, reconnaissance, and site condition survey along Rawley Avenue near the intersection of Oakland Street for the purpose of creating a plat of easement for the construction of a steam line and electrical duct bank by WVU. The area to be surveyed encompassed approximately 1400.00 square feet. Alpha then performed analysis of survey data acquired and prepared and easement plat and legal description of area within the right-of-way of Rawley Avenue.

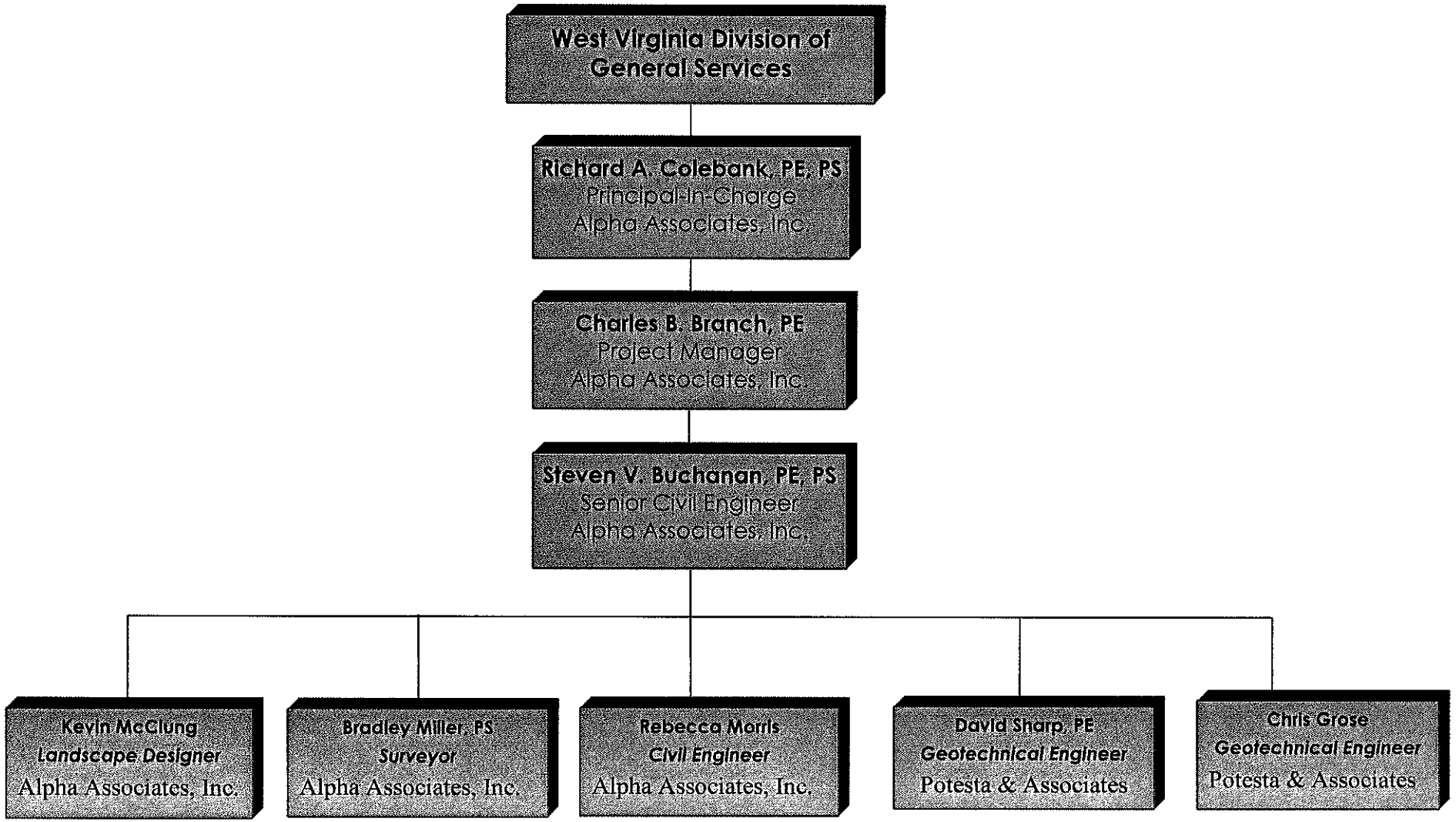
Marstiller Boundary Survey, Morgantown, WV
Alpha Associates, Incorporated performed this project in two phases.
Phase 1-Performed reconnaissance, and a boundary survey of the subject property, including all necessary research required. Acquired appropriate right-of-way plans from the WV Department of Highways for the evaluation of existing right-of-way for WV Route 57 also known as Collins Ferry Road. Acquired appropriate right-of-way plans from the WV Rail Trail for the evaluation of existing right-of-way for the "rail trail" formerly the right-of-way owned by the Baltimore and Ohio Railroad Company. Performed analysis of survey data acquired and the required drafting to prepare a preliminary plat and legal description of said property. Details provided to Client for discussion concerning conceptual boundary line locations along the right-of-ways.

Phase 2- Set necessary monuments. Located any additional evidence deemed necessary and processed additional information. Prepared a signed, sealed recordable plat and legal description that met the WV Minimum Standards for Land Boundary Surveying. Recorded plat with the Monongalia County Clerk of Court for the Client.

Stakeout of Service Road Centerline and Storm Drain Pipes for Fort Martin Power Plant, Morgantown, WV
Alpha Associates, Incorporated provided surveying services for stakeout of the road known as the Service Road adjacent to the proposed limestone conveyor. The centerline was staked out on fifty foot stations from the point of beginning to the point of end. Alpha also staked out two alignments for storm drainage pipe and structures. One alignment was for 110 feet of pipe and the second alignment was for 60 feet to include headwall location.

Stakeout of Clearing and Grubbing Limits for Limestone Conveyor System for Fort Martin Power Plant, Morgantown, WV
Alpha Associates, Incorporated provided surveying services for the stakeout of the disturbance limits for the clearing and grubbing procedures for the limestone conveyor system. In addition to staking out the limits of disturbance Alpha staked out offset points to the left and right of each proposed bent location of the conveyor system centerline.

Project Organizational Structure



RICHARD A. COLEBANK, PE, PS
PRESIDENT AND COO
CIVIL ENGINEER
rcolebank@alphaaec.com

SUMMARY

Mr. Colebank is President and Chief Operating Officer of Alpha. Mr. Colebank 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 West Virginia University, City of Morgantown, The West Virginia Division of Highways, WVU Foundation and the Morgantown Municipal Airport, as well as numerous 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

PROFESSIONAL HIGHLIGHTS

Project Management:

- WVU Research Park; Morgantown, WV
- Federal Bureau of Prison Hazelton Medium Security Prison; Hazelton, WV
- West Virginia Medal of Honor Recipients Plaza; Hazelton, WV
- West Virginia Division of Highways I-77 Welcome Center; Williamstown, WV
- Ices Ferry Bridge; Morgantown, WV
- Monongalia General Hospital Expansion; Morgantown, WV
- Monongalia General Hospital Access Road; Morgantown, WV
- Airport Access Road; Morgantown, WV

Indefinite Delivery/Indefinite Quantity Contracts:

- Morgantown Municipal Airport Open End Contract; Morgantown, WV
- West Virginia Division of Highways Open End Contract; State of WV
- National Energy Technology Laboratories; Morgantown, WV
- West Virginia University Open End Contract; State of WV

RICHARD A. COLEBANK, PE, PS
PRESIDENT AND COO
CIVIL ENGINEER
rcolebank@alphaaec.com

EMPLOYMENT HISTORY

PRIVATE INDUSTRY:	1985 – Present	Alpha Associates, Incorporated
	1983 – 1985	Charles Townes and Associates, P.C.
CORPS OF ENGINEERS:	1983	US Army Corps of Engineers

EDUCATION

GRADUATE: West Virginia University
Masters – Business Administration; 1999

UNDERGRADUATE: West Virginia University
BS – Civil Engineering; 1982

QUALIFICATIONS

LICENSE: Professional Engineer:
West Virginia, Pennsylvania, Maryland, Virginia,
Professional Surveyor:
West Virginia
Certified Private Pilot

AFFILIATIONS

PROFESSIONAL: Former NSPE/PEPP Governor of WV
ACEC/WV; Former President and Current National Director

CIVIC: University High School Foundation; Charter Member; Current President
Morgantown Area Chamber of Commerce; Past Chairman
Monongalia County MPO Technical Advisory Committee; Member
Morgantown Area Economic Partnership; Member
University High School Athletic Field Committee

CHARLES B. BRANCH, PE
PRINCIPAL
CIVIL ENGINEER
cbranch@alphaaec.com

SUMMARY

As Chief Engineer for site development and planning projects, Mr. Branch is a vital part of the design process at Alpha. His involvement spans from strictly civil engineering projects, to the design of large scale educational projects and medical facilities. Mr. Branch acts as peer review for young engineers in the firm on issues ranging from storm water management to site design. Mr. Branch is also involved in commercial and residential development design, roadway and bridge design and utilities layout.

PROFILE

Broad-based responsibilities in the following areas:

- Highway Design
- Municipal Engineering
- Wastewater Collection
- Storm Sewer/Storm Water Management Design
- Site Engineering
- Project Management

PROFESSIONAL HIGHLIGHTS

Educational Projects:

- WVU Parking Lot 81 Renovations; Morgantown, WV
- WVU Doll's Run Burn Room; Morgantown, WV
- WVU Alumni Center Parking Lot; Morgantown, WV
- WVU Evansdale Redevelopment; Morgantown, WV
- WVU Health Sciences Center Eastern Division; Martinsburg, WV

Highway Design:

- Blackshere Bridge; Mannington, WV
- I-68 Welcome Center; Hazelton, WV
- I-77 Information Center; Williamstown, WV
- Lewis County High School Bridge; Weston, WV
- Wyoming County Route 10 Relocation; Wyoming County, WV

CHARLES B. BRANCH, PE
PRINCIPAL
CIVIL ENGINEER
cbranch@alphaaec.com

Commercial Site Plans:

- West Virginia High Technology Consortium; Fairmont, WV
- Residence Inn; Morgantown, WV
- FFCU – Charles Pointe; Bridgeport, WV

EMPLOYMENT HISTORY

PRIVATE INDUSTRY:	1992 – Present	Alpha Associates, Incorporated
	1988 – 1992	Reimer, Muegge, & Associates, Inc.

EDUCATION

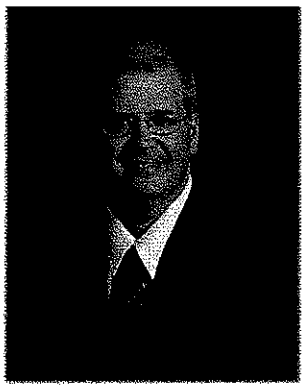
UNDERGRADUATE: Fairmont State College
BS – Architectural Engineering Technology 1988
West Virginia University
BS – Civil Engineering 2000

QUALIFICATIONS

LICENSE: Professional Engineer
West Virginia

AFFILIATIONS

CIVIC: Marion County Youth Soccer Association - Coach



STEVEN V. BUCHANAN, PE, PS
PRINCIPAL
CIVIL ENGINEER
sbuchanan@alphaaec.com

SUMMARY

Mr. Buchanan is a Civil Engineer and Principal at Alpha Associates, Incorporated. He has more than 25 years of experience working in municipal engineering, storm water management, site planning, hydrologic and hydraulic analysis, wastewater collection systems design, water distribution systems design, booster station design, 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

PROJECT MANAGER:

- Borough of Point Marion Engineer; Point Marion, PA
- Monongalia County Board of Education Sewage Treatment Plants; Monongalia County, WV
- North Fork Hughes River Recreational Facilities; Ritchie County, WV
- WVDOH Rest Areas Sewage Treatment Plants; Berkeley, Braxton and Lewis Counties, WV
- WVU Law School Parking Lot; Morgantown, WV
- Uvilla – Shepherdstown Road Project; Jefferson County, WV
- Wheatland Road Widening and Utility Relocation Project; Berkeley County, WV
- Clay - Battelle High School Sewer Line Extension, Monongalia County, WV
- Grade Road Design Study; Berkeley County, WV

STEVEN V. BUCHANAN, PE, PS
PRINCIPAL
CIVIL ENGINEER
sbuchanan@alphaaec.com

CIVIL ENGINEER:

- West Virginia Division of Highways I – 77 Welcome Center; Williamstown, WV
- West Virginia Medal of Honor Recipients Plaza; Preston County, WV
- South High Street Bridge; Morgantown, WV
- West Buckeye Acrow Bridge; Monongalia County, WV
- Elkins Bypass; Randolph County, WV

EMPLOYMENT HISTORY

PRIVATE INDUSTRY:	1998 – Present	Alpha Associates, Incorporated
	1989 – 1998	Widmer Engineering, Incorporated
	1986 – 1989	Wiley and Wilson, P.C.
	1984 – 1986	Greiner Engineering Sciences, Incorporated
	Summer – 1983	West Virginia Department of Transportation, Division of Highways

EDUCATION

UNDERGRADUATE: West Virginia University
BS – Civil Engineering; 1984

QUALIFICATIONS

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

Professional Surveyor:
West Virginia

REBECCA MORRIS, PE
STAFF ENGINEER
rmorris@alphaaec.com

SUMMARY

Ms. Morris is a staff engineer in the Morgantown office. She has experience in performing roadway design, storm sewer design, storm water management and cost estimating. Ms. Morris provides professional civil engineering design services as part of Alpha's team, as well as cost estimating services for architectural and engineering projects.

PROFILE

Broad-based responsibilities in the following areas:

- Highway Design
- Site Plan Development
- Field Engineering/Inspection
- Traffic Engineering
- Cost Estimating
- Hydrologic and Hydraulic Studies

PROFESSIONAL HIGHLIGHTS

Civil Engineering:

- Hughes River Recreation Area; North Bend State Park, WV
- Rocky Lane Road; Martinsburg, WV
- WVU Research Park Site Design; Morgantown, WV
- Colonial Hills Subdivision Site Design; Jefferson County, WV
- Springfield Grade Road; Hampshire County, WV
- Mountaineer Middle School former University High School; Morgantown, WV
- WVU Engineering Sciences East Wing Addition; Morgantown, WV
- WVU Alumni Center; Morgantown, WV
- WVU Evansdale Redevelopment; Morgantown, WV
- Monongalia General Access Road; Morgantown, WV

Estimating:

- Hazel Ruby McQuain Riverfront Park Amphitheater Roof; Morgantown, WV
- Morgantown Municipal Airport AARF Building; Morgantown, WV
- Ruby Memorial Hospital Emergency Dept. Addition; Morgantown, WV
- National Energy Technology Laboratory; Morgantown, WV
- Fairmont Federal Credit Union, Clarksburg, WV
- Engineering Sciences Building Addition; Morgantown, WV
- University High School; Morgantown, WV

Estimating (continued):

- Walnut Street Building; Morgantown, WV
- Berkeley Springs Bath House; Berkeley Springs, WV
- Ridgeley Community Center; Ridgeley, WV
- Potomac State College Connecting Link; Keyser, WV
- Cheat Lake Elementary School; Morgantown, WV
- WVU ESB Nano Laboratory Renovation; Morgantown, WV
- WVU ESB 10th Floor Renovation; Morgantown, WV
- Fairmont State University President's House
- WVU CRRB 5th and 7th Fit-Outs; Morgantown, WV
- Ridgedale Elementary School Addition; Morgantown, WV
- Grafton High School Athletic Facilities; Grafton, WV
- Westside Athletic Facilities; Pineville, WV

Field Engineering:

- Morgantown Municipal Airport Signage and Lighting; Morgantown, WV
- Morgantown Municipal Airport De-Icing Containment; Morgantown, WV
- Point Marion Borough Water Street; Point Marion, PA
- Marion BOE Wastewater Treatment; Fairmont, WV

EMPLOYMENT HISTORY

PRIVATE INDUSTRY: 2000 – Current Alpha Associates, Incorporated

EDUCATION

UNDERGRADUATE: West Virginia University
BS – Civil Engineering; 2003

QUALIFICATIONS

LICENSE: Professional Engineer
West Virginia

BRADLEY D. MILLER, PS
PARTY SURVEY CHIEF
bmiller@alphaaec.com

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SUMMARY

Mr. Miller has gained experience in all phases of surveying with numerous civil engineering and site development projects throughout West Virginia and Pennsylvania. These project surveys include highway construction, power plant construction, geodetic survey control, boundary, topographic, subdivision layout, waterline construction, sanitary sewer line construction and storm drainage structure layout.

PROFILE

Broad-based responsibilities in the following areas:

- Surveying Technology
- Surveying

PROFESSIONAL HIGHLIGHTS

SURVEYING:

- WVU Old College Park Apartments, Boundary Survey; Morgantown, WV
- WVU Lot 81 Improvement, Topographic Survey; Morgantown, WV
- WVU Rawley Avenue, Construction Easement Survey; Morgantown
- WVU Engineering Sciences Building, Topographic Survey; Morgantown, WV
- Chemtura Plant 3-D Pipe Survey; Morgantown, WV
- Power Plant Construction Surveying; Ft. Martin, WV
- Hart Field Airport – GPS Control Network, Boundary Survey and Various Construction Surveys in Monongalia County, WV.
- Augusta Project for McCoy 6, Boundary Survey; Morgantown, WV
- Greenbrier County Subdivision, Topographic and Boundary Survey; Lewisburg, WV
- Pittsburgh International Airport, GPS Control Network and Boundary Survey; Pittsburgh, PA
- PA Turnpike Commission – Findlay Connector, Stakeout References and Road Alignments; Washington County and Allegheny County, PA
- Penn DOT – Rt. 22 Widening Reconstruction, Stakeout References and Road Alignments; Indiana County and Cambria County, PA

BRADLEY D. MILLER, PS
PARTY SURVEY CHIEF
bmiller@alphaaec.com

EMPLOYMENT HISTORY

PRIVATE INDUSTRY:	2006 – Current	Alpha Associates, Incorporated
	1999 – 2006	Monaloh Basin Engineers
	1998 – 1998	Nemacolin Woodlands Resort & Spa
	1996 – 1998	Mon-Valley Surveying

EDUCATION

UNDERGRADUATE: West Virginia University
BS – Business Management – Human Resources, 1994

Potomac State College of West Virginia University
AA – Business and Economics, 1992

QUALIFICATIONS

LICENSE: Professional Surveyor:
West Virginia

AFFILIATIONS

West Virginia Society of Professional Land Surveyors

KEVIN MCCLUNG
LANDSCAPE ARCHITECT
kmcclung@alphaaec.com

SUMMARY

Mr. McClung comes to Alpha Associates, Inc. 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

Training and expertise in the following areas:

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

PROFESSIONAL HIGHLIGHTS

Delineator:

- Supervised field teams and office staff delineating historic industrial sites, processes, and structures to the Secretary of the Interior's Standards for Historic American Building Survey/Historic American Engineering Record.
- Supervised field team for the study and preservation of historic landscapes as a supplement to the Nomination of the Skyline Drive to the National Register of Historic Places.

Zoning Administrator:

- Collaborated with the City Planner, City Attorney, and City Planning Commission to draft and facilitate the adoption of a substantive amendment to the City of Fairmont Zoning Code.
- Collaborated with City Planner and Planning Commission of the substantive amendment of the City of Fairmont Zoning Map.
- Provide staff reports and technical assistance to the Fairmont Board of Zoning Appeals on Variance and Appeals hearings.
- Provide zoning assistance to builders, and general public on a daily basis.

Planner:

- Collaborated with the City Planner, and Planning Commission to draft and facilitate the adoption of the ten year update of the City of Fairmont Comprehensive Plan.
- Written applications, and administered Small Cities Block Grant, Department of Justice Grant, Governors Community Partnership, and Local Economic Development Assistance Grant, Transportation Enhancement, and Recreational Trail Grants

Landscape Designer:

- Designed the planting plan for the Alumni Drive Parking Lot in Morgantown WV.
- Developed site design including planting plan for the Clear Mountain Bank in Reedsville, WV.
- Designed planting plan for Monongalia General Hospital Medical Office Building parking lot in Morgantown, WV.
- Assisted with wetland delineation for Lamberts Run Passive Acid Mine Drainage Treatment System in Harrison County, WV.
- Assisted with wetland delineation for Morgantown Municipal Airport Access Road Project in Morgantown, WV.
- Assisted with pedestrian circulation study for three locations at West Virginia University in Morgantown, WV.
- Collaborated on planting plan of West Virginia University Evansdale Campus Improvement Project in Morgantown, WV.

EMPLOYMENT HISTORY

PRIVATE INDUSTRY:	2008	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

UNDERGRADUATE: West Virginia University
BS – Landscape Architecture; 1991

AFFILIATIONS

CIVIC: Habitat for Humanity, Marion County Affiliate
Board Vice President

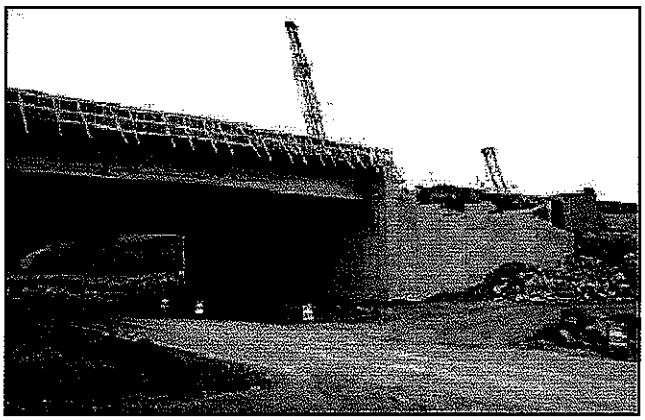
POTESTA & ASSOCIATES, INC.

Geotechnical Engineering

Potesta & Associates, Inc.'s (POTESTA) engineers and geologists have extensive experience related to the geotechnical engineering and geological disciplines. These areas include subsurface investigations, monitoring well and piezometer installations, foundation design recommendations, slope stability analysis, and remedial designs as they relate to construction, mining, waste disposal, environmental remediation, and other projects.

SUBSURFACE INVESTIGATIONS

POTESTA's diverse staff of engineers and geologists is experienced in the many different facets of subsurface investigations. Our usual procedure is to attend an initial meeting with the client to establish requirements and expectations, conduct a preliminary site reconnaissance, and develop a recommended exploration program for your review and approval. Supplemental information from the local area is then obtained from readily available sources to assist the engineer or geologist in making final recommendations.



POTESTA can provide field engineers and geologists who are knowledgeable using the latest technologies to assist in collecting and analyzing samples. Our knowledge of the proper procedures and familiarity with local conditions allows office and field personnel to adjust the investigative plan if unanticipated field conditions are found.

Our staff is familiar with the following items which can be associated with subsurface exploration:

- Drilling and Rock Coring Techniques (augers, rotary bits, Geoprobe™, etc.)
- Sample Collection Methods (split spoons, shelby tubes, Geoprobe™ sleeves, etc.)
- Classification and Logging of Soil and Rock Samples
- Monitoring Well and Piezometer Installation

SLOPE STABILITY ANALYSIS AND REMEDIAL DESIGN

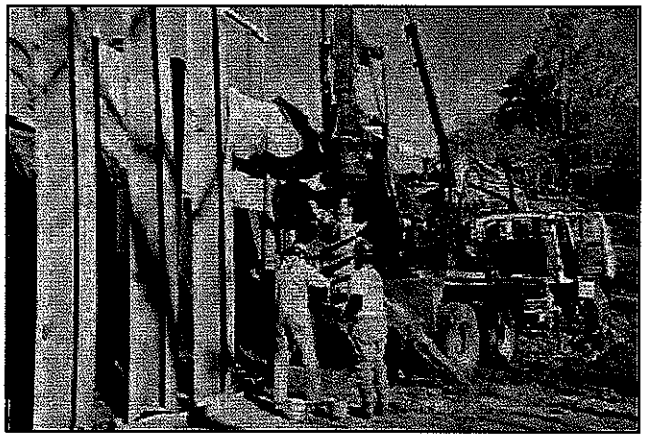
Slope stability is often a major concern during the design and construction phases of many projects, especially those located in the Appalachian terrain. POTESTA's engineers are familiar with the various methods utilized to predict slope stability and are capable of performing the related analyses. Slope stability is critical for many projects such as analysis of existing or proposed soil embankments, rock fills, dam analysis and design, landfill design and operation, estimating the causation of slope failure, and designing remedial measures. Analyses can involve circular or sliding block methods, interface friction angles, and estimation of the strength parameters of the soil or rock. Slope stability analyses are performed on one of the most technologically advanced computer programs available and can be modified using site specific data.

(see next page)

POTESTA

POTESTA & ASSOCIATES, INC.
7012 MacCorkle Avenue, S.E. • Charleston, West Virginia 25304
Phone: (304) 342-1400 Fax: (304) 343-9031 • www.potesta.com
Regional Offices: Morgantown, West Virginia and Winchester, Virginia

POTESTA's engineers can also develop preventive measures during initial project design or recommendations to repair slope failures. Based upon the project circumstances, our engineers will consider various remedial measures such as regrading the site to obtain more suitable conditions, management of groundwater, and design of retaining structures. Our staff is familiar with a wide variety of retaining structures, including gabion baskets, soldier beam and lagging walls, sheet piles, reinforced concrete and reinforced earth slopes.



FOUNDATION DESIGN RECOMMENDATIONS

POTESTA's staff has experience with various types of foundations and will recommend the appropriate type of foundation given the anticipated application and site conditions. The different types of foundations with which our staff is familiar are spread and strip footings, steel piles, auger-cast concrete piles, drilled piers, and reinforced mats.

Preliminary foundation design recommendations and cost analyses are commonly performed during the initial phases of a project to assist in determining project feasibility. As project planning progresses, the preliminary alternatives will be revised into a final recommendation which can then be incorporated into the project's construction documents or develop as an independent package for presentation to the contractor.

The final recommendation can include construction drawings, technical specifications, recommendations for allowable bearing capacity, engineer's construction cost estimate, and contractor's bid sheet.

POTESTA

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Regional Offices: Morgantown, West Virginia and Winchester, Virginia

Project Abstract

SOUTH CHARLESTON CAMPUS PARKING AND VEHICLE CIRCULATION

Marshall University

South Charleston, West Virginia

Potesta & Associates, Inc. (POTESTA) was retained by Marshall University to examine vehicular circulation and parking around the university's South Charleston campus. The campus primarily serves a transient student body and is seeking to develop more on-site parking while improving some of the horizontal road alignment to allow for better flow of traffic.

POTESTA developed several alternatives and prepared cost opinions for construction of the various alternatives.

POTESTA & ASSOCIATES, INC.
Charleston, WV • Morgantown, WV • Winchester, VA
(304) 342-1400/www.potesta.com

DAVID B. SHARP, P.E.

Branch Manager

PROFESSIONAL REGISTRATION

Registered Professional Engineer
- West Virginia, Pennsylvania, Maryland, Ohio and Kentucky

PROFESSIONAL CERTIFICATION
- 40 hour Hazardous Waste Site Operations and Superfund Worker Protection Training
- Troxler Nuclear Densometer Certification
- American Red Cross Standard First Aid and CPR Training

EDUCATIONAL BACKGROUND

M.S. Civil Engineering, 1995
West Virginia University

B.S. Civil Engineering, 1993
West Virginia University

EMPLOYMENT HISTORY

2003-Present	Potesta & Associates, Inc.
2000-2003	CTL Engineering, Inc.
1997-2000	Potesta & Associates, Inc.
1994-1997	Terradon Corporation

HONORS

Chi Epsilon Civil Engineering Honorary
American Society of Civil Engineers

PUBLICATIONS

Burns, Dana; Hemme, James; and Sharp, David; (1997), "Geogrid Reinforced Slope Design Provides Unique Solution for Landfill Expansion," Geotechnical News, vol.15, pp.25-29

AREAS OF SPECIALIZATION

Involved with many aspects of civil engineering with a special interest in the geotechnical/environmental aspects. Responsibilities have included projects involving Civil Site Design, Geotechnical Design; Solid Waste Management Facility Design including geosynthetic applications; hydrologic, hydraulic design; transportation/highway projects, including geotechnical and right-of-way plans; and municipal water and wastewater projects.

PROFESSIONAL EXPERIENCE

I.A. Construction, Harrisburg, Pennsylvania
Responsible for the design and construction recommendations for a braced temporary soldier beam and lagging retaining wall for the construction of a sewer line to be located 30 feet below the existing ground surface.

The Winter Construction Company, Tampa, Florida
Performed monitoring and analysis of pile load test on auger cast piles for a proposed 5-story hotel in Huntington, West Virginia.

Miscellaneous Foundation Projects
Engineer responsible for performing subsurface investigations, preparation of geotechnical reports, coordinating laboratory analysis programs, providing recommendations for lateral earth pressures, bearing capacities, modulus of subgrade reactions, settlements, and construction specifications for multi-story structures. Foundations considered have included steel H-piles, auger-cast piles, drilled piers, spread footings, and mat foundations.

- Residence Inn, Morgantown, West Virginia
- Suncrest Executive Office Plaza and Parking Garage, Morgantown, West Virginia
- WVU Luxury Box for Mountaineer Field, Morgantown, West Virginia
- WVU Research Park, Morgantown, West Virginia
- View at the Park Apartment Complex, Morgantown, West Virginia
- Three 3-story Apartment Complex, Morgantown, West Virginia
- Baptist Church, Morgantown, West Virginia
- Marriott Hotel, Morgantown, West Virginia
- Bucks Tavern, Morgantown, West Virginia
- Stouts Run United Methodist Church Addition, Parkersburg, West Virginia
- Fairfield Inn Hotel, Fairmont, West Virginia
- Wendy's Restaurant, Morgantown, West Virginia
- Sunoco Service Station, Robinson Township, Pennsylvania
- Numerous Residential Geotechnical Projects, Morgantown and Charleston, West Virginia
- St. Stephens Baptist Church, Morgantown, West Virginia
- Islamic Center, South Charleston, West Virginia
- Oak Hill Public Library, Oak Hill, Ohio
- Westside High School, Oceana, West Virginia
- WVARNG Readiness Center, Summersville, West Virginia

- Library/Information Center, Student Center Addition, Jomie Jazz Center, and Child Care Center - Marshall University, Huntington, West Virginia
- U.S. Equipment Distributors, Huntington, West Virginia
- PC WV #2 and #3, Pace Carbon Fuels, Summersville and Eckman, West Virginia
- Mid-Ohio Valley Center, Marshall University, Point Pleasant, West Virginia
- Student Housing Facility and Parking Garage, Marshall University, Huntington, West Virginia
- Arbor Terrace Assisted Living Facility, Charleston and Huntington, West Virginia

Morgantown Utility Board, Morgantown, West Virginia
Project Manager responsible for the field surveying and development of site plans for a storm water improvement project located in the Poponoe and Burroughs Run drainage basins. The project included seven detention basins and several culvert replacements.

Crown Castle, USA; Divine Tower; Nextel Partners; VoiceStream Wireless West Virginia, Pennsylvania, Maryland, Kentucky
Responsible for coordinating the subsurface explorations and laboratory testing programs and preparing geotechnical reports for over 75 cellular telephone towers. The geotechnical reports included a summary of the subsurface investigation, construction considerations, and foundation recommendations. The foundation types recommended have included drilled piers and pad/piers

Becdir Construction Company, Clarksburg, West Virginia
Engineer responsible for performing a value engineering design for the foundation for an interstate bridge near Clarksburg, West Virginia. The structure included a previously designed H-pile foundation system that was modified to a drilled shaft foundation system to the close proximity of an adjacent roadway and underground utilities. This project also included a structural evaluation for the proposed construction sequencing arrangement and the structural evaluation of the installed drilled shaft foundation after a previously installed cross hole logging system indicated the potential for questionable quality concrete.

Laurita Excavating, Inc., Morgantown, West Virginia
Engineer responsible for the structural design of a temporary soldier beam and lagging retaining wall to be utilized during the installation of a storm sewer as part of the construction activities being performed for the Star City/Osage roadway project for the West Virginia Department of Transportation.

The Beaver Excavating Company, Meigs County, Ohio
Assisted the Contractor prepare a value engineering proposal for submittal to the Ohio Department of Transportation to re-design eight (8) reinforced soil slopes. The proposal, which was approved by ODOT, resulted in a construction cost savings of approximately $800,000. CTL's involvement also included a subsurface investigation to determine design strength parameters, laboratory testing, slope stability analysis and intermittent construction observation. The project involved approximately 6 miles of State Route 124 in Meigs County, Ohio.

Arby's, Morgantown, West Virginia
Design engineer for a soldier beam and lagging retaining wall to be utilized for the construction of an Arby's restaurant.

Greer Industries, Inc., Masontown, West Virginia
Project Manager responsible for preparation of Spill Prevention Control Plans (SPCC), Ground Water Pollution Prevention Plans and Storm Water Pollution Prevention Plans for four facilities, including an asphalt plant and three quarries with lime production facilities.

Friends of the Cheat, Kingwood, West Virginia
Responsible for the field surveying and preparation of site plans, technical specifications and bidding documents for two passive acid mine drainage (AMD) treatment systems. The systems included open limestone channels, limestone leach beds and steel slag leach beds.

Buffalo Coal Company, Oakland, Maryland
Responsible for the initial phase of a hydrogeologic evaluation related to acid mine drainage at a closed mine facility in Lonaconing, Maryland, preparation of certified emissions statement, and preparation of a risk management plan.

Consolidation Coal Company, Monongah, West Virginia
Involved with routine permitting activities relating to several active and inactive mine facilities located in northern West Virginia. Projects included preparation of incidental boundary revisions (IBRs), NPDES renewal applications, ash modifications, and mapping revisions.

Swanson Industries, Inc., Morgantown, West Virginia
Responsible for the preparation of NPDES permit renewals for manufacturing facilities located in Pennsylvania and Virginia, and preparation of NPDES permit modifications for facilities located in Pennsylvania and West Virginia.

Miscellaneous Slope Stability Projects
Responsible for the coordination of subsurface investigation, laboratory testing program, slope stability analysis and preparation design documents associated with the repair of landslide at various site throughout West Virginia. Representative designs have included soldier beam and lagging retaining walls, gabion basket retaining walls, segmental block retaining walls, rock toe keys and buttresses, and drainage improvements. The following provides a list of representative projects:

- Columbia Gas Transmission, Well #7331 Slide Repair, Elkview, West Virginia
- Cline Tower Landslide, Winfield, West Virginia
- Wellford Tower Landslide, Clendenin West Virginia
- Massie Ridge Tower Landslide, Camp Creek, West Virginia
- Fisher Landslide, Elkview, West Virginia
- Kennawa Landslide, Charleston, West Virginia
- Burlew Landslide, Charleston, West Virginia
- Lee Landslide, South Charleston, West Virginia
- Fairmont North Tower Landslide, Fairmont, West Virginia
- 6th Street Tower Landslide, Huntington, West Virginia
- Joyce Landslide, Chesapeake, Ohio
- WVAML Tuppers Creek Emergency Landslide, Tuppers Creek, West Virginia
- Schmidt Landslide, Gallipolis, Ohio
- Disposal Service, Inc. Landslide, Hurricane, West Virginia
- Ferguson, Sammons, Olivero, and Paraschos, Lavalette, West Virginia
- Wellston High School Landslide Repair, Wellston, Ohio

Water/Sewer/Storm Water Projects
Responsible for the planning, design, and preparation of both construction documents and funding application of several projects involving either potable water supply, sanitary sewer collection systems, and/or storm water management. The following provides a list of representative projects:

- City of Philippi, Feasibility Study and preparation of funding application for potable water supply renovations including new tanks, booster stations, and line extensions, Philippi, West Virginia
- Town of Sand Fork, Preliminary Engineering and Funding Application for Sanitary Sewer Collection System, Sand Fork, West Virginia
- Coldwater Creek Distribution Facility, Assisted with Hydraulic Design of Storm Water Collection System for 60-acre development, Parkersburg, West Virginia
- Yorktowne Subdivision, Sanitary Sewer Collection System design and preparation of City of Charleston Sanitary Board and Health Department Permit Applications for 55-unit subdivision, Charleston, West Virginia
- United States Public Health Department, Performed hydraulic analysis and design for $7 Million potable water extension project for the Indian Health Service, Crownpoint, New Mexico
- Clark Point Subdivision, Prepared design and Health Department and City of Charleston Sanitary Board permit applications for 17-unit townhouse development, Charleston, West Virginia
- City of Philippi, Performed design related to the relocation of approximately 3000 feet of potable water supply lines as the result of a WVDOH roadway construction project, Philippi, West Virginia

Civil Site Design Projects
Responsible for providing civil/site design services for a various projects. Services have included development of grading plans, drainage features, utility drawings, preparation of construction drawings and technical specifications, solicitation of bids, construction monitoring/management, and preparation of necessary permit applications including NPDES and Bureau of Public Health permits. The following provides a list of representative projects:

- Central Supply, Inc., Industrial Building Site, Morgantown, West Virginia
- Distribution Fulfillment Services/Eddie Bauer & Spiegel 4-acre parking lot expansion and access road extension, Groveport, Ohio
- Crede Tractor Service, Inc., 5-acre commercial development, Elkview, West Virginia
- Pray Construction Company, 4-acre Commercial Building Site, Fairmont, West Virginia
- West Virginia Army National Guard, Secondary Containment for off-loading facility, Ohio and Wood County Army Aviation Support Facilities, Wheeling and Parkersburg, West Virginia

Cause & Origin Insurance Evaluations
Responsible for performing cause and origin investigations for numerous residential and commercial insurance claim projects throughout West Virginia and Ohio. Claim investigations included various issues such as foundation failures, blast damages, retaining wall failures, structural evaluations resulting from wind, fire, termites, and vehicular accidents, poor construction practices, drainage/moisture problems, and substandard building materials. On average, Mr. Sharp has recently performed approximately 50 cause and origin claim investigations per year.

Various clients have included State Farm Insurance, Erie Insurance, Westfield Insurance, West Virginia Bureau of Risk and Insurance Management, West Virginia Fire & Casualty Insurance, Motorist Mutual Insurance, and Crawford Insurance Company.

Geotechnical Projects for Department of Transportation
Involved with the layout of the boring plan, staking borings in the field, preparation of the boring contract documents, soliciting bids, awarding drilling contracts, monitoring of drilling operations, coordination of laboratory testing programs, preparation of boring diagrams, and preparation of subsurface exploration report foundation recommendations and slope reviews for various West Virginia Department of Transportation Projects:

- Platinum Drive Urban Connector, Bridgeport, West Virginia
- Segment of WV State Route 2, Moundsville, West Virginia
- Segment of National Road, Wheeling, West Virginia
- Segment of North Bridgeport Bypass, Bridgeport, West Virginia
- Corridor H, Section IV, Davis, West Virginia
- Sulphur Springs Bridge, Hundred, West Virginia
- Dry Run Interchange, Martinsburg, West Virginia
- Interstate 81 Hainesville, Bessemer & Tuscorora Creek Bridges, Martinsburg, West Virginia

Miscellaneous Construction Observation Projects
Project Manager responsible for the coordination of construction observation and material testing services for numerous industrial and commercial projects. Testing varied from project to project and included soil density testing utilizing one-point proctors, standard and modified compactive efforts, and relative densities; bearing capacity determinations; concrete testing including compressive strength, air content, and slump as well as mixer uniformity testing; grout testing; mortar testing; concrete vapor emission testing; verification of rebar placement and torque testing of structural steel connections. Responsibilities included daily observation reports, weekly or monthly summary reports and building pad certifications. The following is a list of representative construction observation projects:

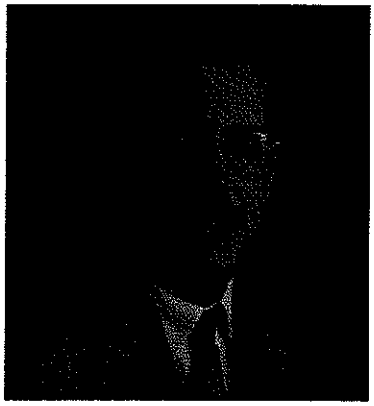
- Marmet Lock and Dam Replacement Project, $222 Million Construction Cost, Marmet, West Virginia
- London Lock and Dam Improvement Project, $22 Million Construction Cost, London, West Virginia
- Western Regional Jail, Barboursville, West Virginia
- Target Department Store, Barboursville, West Virginia
- Merritt Creek Shopping Center, Barboursville, West Virginia
- Westside High School, Oceana, West Virginia
- Caperton Center Addition to Tamarack, Beckley, West Virginia
- Central Ordinance Elementary School, Parkersburg, West Virginia
- Blue Sulphur Bridge, Barboursville, West Virginia
- Segments of Corridor D, Parkersburg, West Virginia
- PC Synthetic Fuel Pellet Plants, Summersville, Chelyan, and Eckman, West Virginia

Materials Testing Laboratory Manager
Served as the Manager responsible for equipping and staffing a fully operational soils and concrete material testing laboratory to be used in support of construction

observation projects. The laboratory became validated by the U.S. Army Corps of Engineers to perform approximately 45 ASTM test methods will under Mr. Sharp's direct supervision. Representative test methods included standard and modified proctors, Atterburg limits, grain size determination, aggregate sieve analysis, specific gravity, organic matter, lightweight particles, soil classification, compressive strength, and moisture content determinations. Establishment of the laboratory also included the preparation of a site specific quality systems manual in accordance with ASTM guidelines.

CHRISTOPHER A. GROSE

Senior Engineering Associate I, Licensed Remediation Specialist



PROFESSIONAL REGISTRATION/CERTIFICATION

- West Virginia Licensed Remediation Specialist
- Hazardous Waste Site Operations and Superfund Worker Protection Training
- American Red Cross Standard First Aid and CPR Training
- Troxler Moisture-Density Gauge

EDUCATIONAL BACKGROUND

B.S. Civil Engineering, 1988
West Virginia Institute of Technology

M.S. Geological Engineering, 1990
University of Missouri-Rolla

EMPLOYMENT HISTORY

1997-Present	Potesta & Associates, Inc.
1994-1997	Terradon Corporation
1990-1994	GAI Consultants, Inc.
1989-1990	University of Missouri-Rolla
1989	Triad Engineering Consultants(summer)
1988	West Virginia Institute of Technology
1983-1988 (summer)	Clint Bryan & Associates Architects

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers
Association of Engineering Geologists
Society of America Military Engineers

AREAS OF SPECIALIZATION

Surface and subsurface hydrology and hydrogeology including contaminant transport and groundwater flow modeling. Hazardous waste remediation, including CERCLA/SARA, RI and FS report compilation. Geological and geotechnical aspects of the siting and design of municipal and industrial waste landfills, foundation recommendations and cut slope designs in soil and rock.

PROFESSIONAL EXPERIENCE

- Engineering design for the closure of a chemical waste landfill in Parkersburg, WV. Completion of a settlement analysis to determine the expected consolidation of waste during dewatering. Cover design incorporated a composite liner system with synthetic drains. The cap utilized synthetic reinforcement to minimize consolidation-induced stresses on the synthetic liner.
  - American Cyanamid

- Operation and maintenance of several groundwater remediation systems including pump and treat and sparge systems for a large chemical manufacturer in Nitro, West Virginia. The pump and treat technology is designed to recover kerosene in one instance and TCE in another. Both systems are safety oriented and are fully automatic. The sparge system is a study/field test to determine the impact that oxygen injection will have on the degradation of phenolic compounds existing in the groundwater.
  - Nitro, West Virginia

- Responsible for the design and implementation of drilling and sampling programs for several Phase I and Phase II environmental assessments.

- Permit completion for closure of a chemical sludge impoundment near Parkersburg, WV. Analysis of existing monitoring well configuration.
  - American Cyanamid

- Analysis and study of elevated levels or organic constituents and elevated pH values in existing monitoring wells. Study to determine if well construction techniques or development procedures contributed to the presence of these constituents.
  - Rhone Poulenc Ag Company

- Design and completion of several monitoring wells to monitor an abandoned fly ash disposal area. Included hydrologic analysis of site geology to determine major aquifers present in the area.
  - Union Carbide Corporation

- Completion of several groundwater contamination studies in West Virginia. Contaminates included diesel fuel, gasoline, chlorobenzene and benzene. Studies included field exploration utilizing various methods including air and mud rotary drilling. Responsible for the setup, calibration and analysis of groundwater computer models to lend insight into the flow regimes and dispersion characteristics of the potentially affected areas.

- Evaluation of subsurface conditions including both soil and rock to provide geotechnical recommendations related to potential bridge abutment foundation systems near Martinsburg, West Virginia. Alternatives included both shallow and deep foundations. Deep foundations were required at several abutments due to voids encountered in limestone bedrock.
  - West Virginia Department of Highways

- Preparation of foundation investigations for several large structures including a parking garage and student housing complex at Marshall University, Huntington, West Virginia. Tasks included development of a subsurface exploration program, soils/rock sampling and testing program as well as a preparation of a final geotechnical report.
  - Huntington, West Virginia

- Evaluation of numerous failed soil fill slopes to determine probable failure mechanisms in order to develop and remediation alternatives. Responsible for the development of regrading plans which included subsurface drains, benching schemes and toe buttresses.

- Design of final landfill closure for an abandoned solid waste facility for the WVDEP-Closure Assistance Program. Design included diversion and collection channels, cap design, leachate collection system and 150,000 gallon leachate storage tank.
  - Montgomery, WV

- Permit completion for a new municipal landfill, including design and construction of monitoring wells monitoring several aquifers.
  - North Fork Landfill, Wheeling, WV

- Part I permit completion, design and implementation of a drilling program, including evaluation of an existing monitoring well configuration. Testing of existing site soils for suitable liner material sources.
  - Sycamore Landfill, Hurricane, WV

- Completion of several Part I Solid Waste Facility permits including the design and implementation of drilling programs, formal geological studies, hydrogeological analysis of the proposed sites, and locations and development of upgradient and downgradient groundwater monitoring wells. Design, Construction, and development of seven monitoring wells for a proposed 13-acre industrial waste disposal facility near Institute, WV.
  - Rhone Poulenc Ag Company

- Responsible for the development and design of several interim or maintenance related items associated with drainage at the Monongalia County Landfill. Included the design and upgrade of both new and existing channels, diversions or berms to minimize surface water infiltration and minimizing the amount of leachate generation.
  - Morgantown, West Virginia
  - West Virginia Division of Environmental Protection

- Design, management and project oversight during construction for the closure of a 7-acre biological sludge pond in Nitro, West Virginia. Preliminary design studies included the completion of batch tests to evaluate stabilization materials. Also handled the development and submittal of several permits associated with the project including erosion and sediment control plan, Army Corps of Engineers permit and a wetland's investigation and nationwide 404 permit.
  - Nitro, West Virginia

- Subsurface sample collection, resistivity measurements, explosivity measurements, and decontamination procedures for an organic contamination study at Institute, WV.
  - Rhone Poulenc Ag Company

- Underground storage tank contamination study in Jesse, WV. Delineation of a subsurface hydrocarbon contamination plume as well as possible flow directions to determine potential receptors.
  - West Virginia Division of Natural Resources

- Site evaluation, including continuous HNU scanning of collected soil samples and installation of piezometers, for two proposed sites near Charleston, WV.
  - General Services Administration

- Foundation design for a proposed 100,000 gallon potable water storage tank and valve pit near Cassidy, WV.
  - West Virginia Division of Environmental Protection

- Engineering evaluations, including collection and analysis of core samples, for possible subsidence-related fracturing of several areas potentially affected by mining subsidence.
  - West Virginia Division of Environmental Protection

- Evaluation of numerous groundwater monitoring wells to determine the direction of migration and the feasibility of utilizing them in a planned pump and treat recovery system. The site was an active compressor facility located in Eastern Kentucky.
  - Columbia Gas Transmission Corporation

- Subsidence evaluation and slope monitoring, using extensometers and tilt plates located on the slope face, of a 60-foot road cut experiencing subsidence-induced fracturing near Koppeston, WV.
  - Peabody Coal Company

- Engineering design of several wetland habitat areas relating to the effective remediation of a coal refuse disposal site in Glenville, WV.
  - West Virginia Division of Environmental Protection

- Completion of formal subsidence control plan for a proposed 14,000-acre longwall mining operation at the Mountaineer Mine, Wharncliff, WV.
  - Mingo Logan Coal Company

- Preparation of several article 3 surface mining permit applications for various West Virginia Coal Companies:
  - Proposed deep mine using longwall mining techniques in Boone County, West Virginia located in the Eagle coal seam.
    - Eastern Associated Coal Corporation
  - Deep mine using conventional mining techniques near Madison in Boone County, West Virginia. Located in the No. 2 Gas (Campbell Creek) coal seam.
    - Hobet Mining, Inc.
  - Deep mine using conventional mining techniques near Logan in Logan County, West Virginia. Located in the Alma coal seam.
    - Rum Creek Coal Sales
  - Surface mine using mountain top removal techniques near Twilight in Boone County, West Virginia. Located in the Coalburg and Lower Kittanning seams.
    - Eastern Associated Coal Corporation

- Completion of several environmental assessments for coal properties. Work included emphasis on both environmental and reclamation liabilities associated with pre and post SMCRA sites on the properties.
  - Massey Coal Services, Inc.
  - Eastern Associated Coal Corporation

- Preparation of Phase I, II and III water studies throughout the state of West Virginia for the West Virginia Division of Environmental Protection, AML section. Work items included interview of area residents to determine major quality and quantity problems, field and records research to determine the location of known pre-law mining activity which could potentially affect groundwater quality, collection of groundwater samples and design of water distribution facilities.

- Responsible for the design, management and inspection of a geotechnical investigation of a proposed five mile rail extension located in Nicholas County, West Virginia. Investigation included study and design of planned rock cuts and track foundation materials.

- Preparation of several spill prevention control and countermeasure plans for gas storage well sites in Pennsylvania and West Virginia.
  - Columbia Gas Transmission Corporation

- Design of stream relocation plans including preparation and coordination of applicable environmental permits. The relocation was required due to an adjacent gas pipeline near the stream.
  - Columbia Gas Transmission Corporation

- Development of closure design for a 14-acre inactive waste water treatment pond. Responsibilities included evaluation of sludge stabilization technologies, types of reagent and mixing ratios to achieve the required in-place strengths. Conducted contractor interviews with the owner, as well as providing assistance to the owner during preparation of the construction contract. During construction, conducted weekly safety meetings on-site with the contractor. This project was also expanded to provide stabilization of a 1.5-acre digester basin adjacent to 14-acre pond. The original contract was extended to cover stabilization of this pond. Stabilization efforts included submittal of an Army Corps of Engineers' nationwide permit to stabilize the bank of the Kanawha River and application of a West Virginia NPDES General Stormwater Construction Permit.
  - Nitro, West Virginia

Client References

Recently Constructed Projects

Project: West Virginia University Parking Lot 81
Location: Morgantown, WV
Owner: **Kevin Kilinsky**
West Virginia University
P.O. Box 6572
Morgantown, WV 26506
304-296-2856

This project was the renovation of a parking lot of approximately 1000 spaces. Phase 1 provided revised entrances and additional handicap parking. Future Phase 2 will provide additional asphalt and storm water management controls, as well as new lighting.

Project: WVU Alumni Center Parking Lot
Location: Morgantown, WV
Owner: **Paul Hanko**
West Virginia University
P.O. Box 6572
Morgantown, WV 26506
304-293-4731

This project provided 200 controlled access, paved parking spaces adjacent to the new WVU Alumni Center, lighting, storm water controls, and other related appurtenances.

Project: Morgantown Municipal Airport Multiple Projects
Location: Morgantown, WV
Owner: **Glen Kelly**
Morgantown Municipal Airport
100 Hart Field Road
Morgantown, WV 26505
304-291-7461

This project provided parking for 246 vehicles. Alpha's staff provided engineering design specifications, bidding and construction administration services.

Project: West Virginia University Research Park
Location: Morgantown, WV
Owner: **Russell Lorince**
WVU Research Corporation
P.O. Box 6216
Morgantown, WV 26506
304-293-4806

This project included a Traffic Impact Study, design of two intersections, traffic control systems and 5250 feet of roadway. The project was designed and constructed in multiple phases.

Project: West Virginia Medal of Honor Recipients Memorial Plaza
Location: Hazelton, WV
Owner: **Dirar Ahmad**
West Virginia Division of Highways
1900 Kanawha Blvd., East
Charleston, WV 25305-0430
304-558-2830

The I-68 Welcome Center in Hazelton, WV was designed for the West Virginia Division of Highways. This project is located in Preston County and required both attractive and practical considerations inside the facility as well as outside. Landscaping, pedestrian traffic, parking and a picnic area were all included in the outdoor design of the facility.

RFQ No. GSD116434

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: 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.

DEFINITIONS:
"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

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.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: Alpha Associates, Incorporated

Authorized Signature: _____ Date: 2-28-2011

State of West Virginia

County of Monongalia, to-wit:

Taken, subscribed, and sworn to before me this ___ day of _____, 20___.

My Commission expires _____, 20___.

AFFIX SEAL HERE **NOTARY PUBLIC** _____