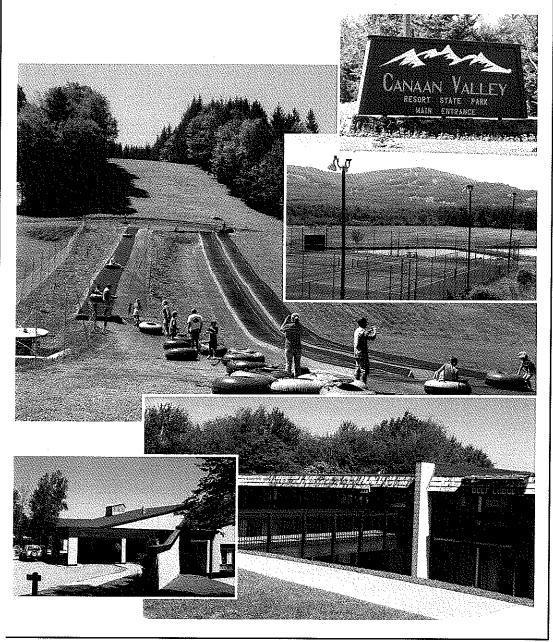
# **CANAAN VALLEY RESORT**

Davis, West Virginia

**EOI No. DNRb 11006** 



2010 AUG 30 A II: 51

PURCHASHIS DIVISION STATE OF WV

architecture engineering

August 27, 2010

Department of Administration Purchasing Division Attn: Mr. Frank Whittaker **Building 15** 2019 Washington Street, East Charleston, WV 25305

Canaan Valley Resort

Davis, West Virginia

DNRb11006

Dear Mr. Whittaker:

Newcomer Associates is pleased to submit the following package as our expression of interest (EOI) for this project. We have teamed with Triad Engineering, Inc. and Brechbill and Helman Construction Company to provide you with a complete package as required by your RFP.

Newcomer Associates will serve as the team leader, architect, building structural, electrical and mechanical engineer, interior designer, specification writer, and construction administrator. Triad Engineering will serve as the team site/civil engineer, environmental engineer, surveyor, landscape architect, and geotechnical engineer. Brechbill and Helman Construction Company will serve as the team professional estimator.

We have worked with Triad Engineering as a team member on numerous hotel, industrial, and commercial construction projects. We have worked with Brechbill and Helman on more than 206 million dollars worth of design build work as well as many more millions of bid projects. We prefer to use a construction company for estimating services rather than an estimating consultant because we believe they have a more accurate picture of the current construction market and the ability to communicate with many subcontractors.

We believe our vast experience in the hospitality industry, Triad's extensive experience in both public and private civil projects, and Brechbill and Helman's long history of estimating both public and private projects will provide the State of West Virginia with the best team to effectively complete this project in a timely and economical manner.

Should you have any questions during your review process, please to not hesitate to contact me. Thank you for considering our team for your project.

Sincerely,

Matt J. Runyon/P.E., C

Principal



# Request for

DNRB11006

FRANK WHITTAKER 104-558-2316

DIVISION OF NATURAL RESOURCES PARKS & RECREATION SECTION

324 4TH AVENUE SOUTH CHARLESTON, WV 25303-1228 304-558-3397

RFQ COPY TYPE NAME/ADDRESS HERE **Newcomer Associates** 1105 Sheller Avenue Chambersburg, PA 17201

DATEPRIN	NTED	TEF	MS OF SAI	E	SHIR	VIA	FOB.		FREIGH	T TERMS
08/03/ BID OPENING DATE			, ,	<u> </u>						
100000000000000000000000000000000000000	(IO. (2000)	8/31/		CAT			OPENING TIME		:30PM	
LINE	QUAI	VIIIY	UOP	CAT. NO	+ (t:M3V	JMBER	UNITPRICE		AM	OUNT
001		1	S		906-00-00	0-001		•		
	ARCHITE		AND	ENGI	VEERING S	ERVICES				
		I	EXPRES		OF INTER (EOI)	EST				
1	AGENCY, IS SOLI ENGINEE NEW GUE	THE V CITING A RING A ST ROO H OTH	VEST VEST VEST VEST VEST REPORTED TO THE PROPERTY OF THE PROPE	'IRGII RESSI LATEI REHABI	NIA DIVIS ONS OF IN O SERVICE LLITATE E	ION OF ITEREST IS TO DES	SION FOR THE NATURAL RESON FOR ARCHITECT SIGN ROOMS AND RESORT STATE	URCES FURAL		
	SUBMITT STATE P SHOWN I OR VIA FOR ALL LOSE O	ED IN URCHAS N THE EMAIL TECHS F BUS	WRITI SING D BODY AT FR ICAL NESS	NG TO IVISI OF TH ANK, QUEST ALI	FRANK WOOD FRANK WIS EOI, WHITTAK TIONS IS TECHNIC	HITTAKER AIL AT T VIA FAX ER@WV.GO 08/16/20 AL QUEST	JECT MUST BIN THE WV THE ADDRESS AT 304-558-6 DV. DEADLING 10 AT THE TIONS RECEIVED	1115, ED		
	IRM MA STATE OF ECHNIC	y subm f west al que	IT AN VIRG STION	EXPR INIA S AND	ESSION OF ARE NOT MAY BE	F INTERI CONSIDER SUBMITTE	BY WHICH A ST TO THE ED TO BE ED AT ANY SY FORMAT.			
SIGNATURE A	110	(		SEE REV	ERSESIDEFORT	ERMS AND CON	DITIONS			
1/2	UQU	_ Cun	yon			)******** 71	7-263-0101	DATE	August 27,	2010
Principal 0 (25-1409836							ADDRESS CHANGES TO BE NOTED ABOVE			



# Request for Quotation

DNRB11006

PAGE 2

FRANK WHITTAKER

DIVISION OF NATURAL RESOURCES PARKS & RECREATION SECTION

ADDRESS:CORRESPONDENCESTO ATTIENTION OF

324 4TH AVENUE SOUTH CHARLESTON, WV 25303-1228 304-558-3397

RFQ COPY
TYPE NAME/ADDRESS HERE
Newcomer Associates
1105 Sheller Avenue
Chambersburg, PA 17201

00/00/0070		Silve		
08/03/2010 BID OPENING DATE:	08/31/2010	PTD C	DENING TIME 01	-3.0PM
[3000000000000000000000000000000000000	NTITY LIOP CATE	JTEM NUMBER	UNITPRICE	AMOUNT
	No.			
				ļ
EXHIBI:	T 10			
			DNRh11006	
•		REQUISITION N	io.: DNRb11006	· <b> </b> .
יכואשכוכו	UM ACKNOWLEDGEMEN	וויזי		
	on Acidion Dan German	* <del>*</del> • · · · · · · · · · · · · ·		
	by acknowledge ri			
	um (s) and have ma			7
PROPOSI	al, plans and/or	SPECIFICATION,	FTC.	
A DOWN	UM NO. S:			
	UM NO. 15:		·	
NO. 1				
		·		
10.2				
, ,				
то. 3	· · · · · · · · · · · · · · · · · · ·			
NO. 4.				
NO. 5 .				[ ;
· · · · · · · · · · · · · · · · · · · ·	RSTAND THAT FAILU	אמדקוארים אים קים		
1	M(S) MAY BE CAUS			' <u> </u>
			01 11010101DDD;	
	MUST CLEARLY UND			
	entation made or			
	scussion held be			
	STATE PERSONNEL ATION ISSUED IN W			
	CATIONS BY AN OF			
7-2022				
		VIN-HA (	1/2	
		1,,700,7	1 Lewison	
		SIG	MATURE	
	SEEREV	ERSE SIDE FOR TERMS AND CON	DITIONS	
SIGNATURE	\\ \\ \			August 27, 2010
TITLE Deinging	Person.		i i	TO BE NOTED ABOVE
Principal WHEN DEED	25-140983 ONDING TO RFQ, INSERT		+	· 1



# Request for Quotation

DNRB11006

PAGE 3

FRANK WHITTAKER

DIVISION OF NATURAL RESOURCES PARKS & RECREATION SECTION

324 4TH AVENUE SOUTH CHARLESTON, WV 25303-1228 304-558-3397

RFQ COPY
TYPE NAME/ADDRESS HERE
Newcomer Associates
1105 Sheller Avenue
Chambersburg, PA 17201

		30000000000000000000000000000000000000	ma or our		SAIP		F.O.B.	FREIGHTTERMS
08/03/ BID OPENING DATE	2010				L			
								1.30PM :
LINE	QUAN	ITTY	UOP	CAT. NO	ITEM NU	IMBER	UNITPRICE	AMOUNT
						COI	ner Associates IPANY st 27, 2010	•
					• • • • •	DAT		•
			,	· -		•		
	NOTE: I			M ACI	INOWLEDGE	MENT SHO	OULD BE SUBMITTE	D
	REV. 09	/21/20	009					·
•	BANKRUP FOR BAN CONTRAC WITHOUT	KRUPTO T NULI	Y PRC	TECT VOID	ON, THE	STATE MA	NTRACTOR FILES Y DEEM THE UCH CONTRACT	
				NOT				
		. [			BMITTED '	1		
	PU.	PARTME RCHASI ILDING	ng d‡	ADMI VISIC	NISTRATIO N	ON	•	
				ON ST	REET, EAS	ST		
	CH	ARLEST	ON, W	V 25	305-0130			
		1			· · ·		•	
	HE EOI	SHOUL ELOPE	D CON	TAIN E EOI	THIS INFO	ORMATION BE CONS	ON THE FACE OF IDERED:	
ç	EALED 1	EOI						
\ \				SEE REV	erse side for t	EHMS AND CON	DITIONS	
SIGNATURE //	at 1	V Cu	NHON			TELEPHONE	7-263-0101	August 27, 2010
me Principal	······································	FE		40983	6	·		S TO BE NOTED ABOVE
WHI	EN RESPO	NDING T				ADDRESS II	N SPACE ABOVE LABEL	



# Request for

**DNRB11006** 

FRANK WHITTAKER 304-558-2316

RFQ COPY TYPE NAME/ADDRESS HERE **Newcomer Associates** 

1105 Sheller Avenue

Chambersburg, PA 17201

DIVISION OF NATURAL RESOURCES PARKS & RECREATION SECTION

324 4TH AVENUE SOUTH CHARLESTON, WV

25303-1228 304-558-3397

XADDRESSICORGESPONDENCERO ARRENTION OF

DATEPRI		RMS OF SALE	SHIP	AIV	F.O.B.	FREIGHTTERMS
08/03 BID OPENING DAT					<u> </u>	
	V8/31/				OPENING TIME	01:30PM
LINE	QUANTITY	HOP CAT	ITEM NU	MBER	UNITARICE	AMOUNE
}						
	BUYER:		44			
	EOI. NO.:		· DNR	B11006		
	BID OPENING	DATE:	08/	31/2010		
	EOI OPENING	TIME:	1:3	O PM		
	PLEASE PROVI	DE A FAX NO OU REGARDII 717-263-	G YOUR P	CASE IT ROPOSAL:	IS NECESSARY	
	CONTACT PERSO	n (please Matt J. R	I	EARLY):		
	***** THIS	is the end	OF RFQ	DNRB110	06 ***** TOT	AL:
SIGNATURE 1		SEE REV	easeside fort	EFINS AND CON	DITIONS .	
11/	Latto Lk	unyon		TELEPHONE 71	7-263-0101 <sup> </sup>	August 27, 2010
Principa		<sup>™</sup> ∕25-14098			<b>.</b>	VGES TO BE NOTED ABOVE
WH	EN RESPONDING	ORFO, INSERT	NAME AND	ADDRESS IN	N SPACE ABOVE LA	BELED 'VENDOR'

# architecture + engineering

# STATEMENT OF QUALIFICATIONS

Newcomer Associates has been in business as a full service architectural/engineering firm for 30 years. We have grown from a one person firm into a 25 person firm over the years by careful and thoughtful attention to details and listening to what our clients want and delivering a high quality product that exceeds their expectations. Our focus has been, and

always will be, to satisfy the owner and end user while creating an inviting building.

We have in-house personnel to provide complete construction documents including architectural, interior design, structural, mechanical, plumbing, electrical, fire alarm, and fire suppression design. By utilizing in-house design services, we can provide you with well-detailed and coordinated documents in compliance with all building codes. Better coordinated and detailed documents result in lower construction costs, faster construction schedules, and fewer change orders. We feel our fees are competitive and usually the difference between our fee and other firms that do not utilize an integrated design team approach, is exceeded by the cost of coordination change orders that are incurred by the owner during construction because of a lack of communication and coordination of the non-integrated design team members.

We have completed more than 75 hospitality projects. We have worked for most major hospitality companies. We come highly recommended by Hilton Hotels. I believe this is an indication of the quality of construction documents that our firm has provided on Hilton projects. We have been named as a member of the Hilton Architects Roundtable for 2009/2010. Roundtable members are one of the top fifteen architects in the United States and Canada for Hilton Hotels. This is the seventh year we have received this honor. We are one of only six firms that has received this honor seven times. Matt Runyon has participated several times a year in Hilton's Owner Orientation Program as a member of the "panel of experts" for Hampton Inn and Homewood Suites franchise.

#### architecture + engineering

#### HOSPITALITY

aloft Mt. Laurel, NJ aloft\* Woodbridge, NJ Best Western Carlisle, PA Best Western Chambersburg, PA Country Inn and Suites Carlisle, PA Country Inn and Suites Chambersburg, PA Country Inn and Suites\* Martinsburg, WV Courtyard by Marriott Salisbury, MD Courtyard by Marriott Hagerstown, MD Comfort Inn York, PA Days Inn Carlisle, PA Carlisle, PA Days Inn Addition Days Inn Addition Hershey, PA Doubletree Resort\* Lancaster, PA Econolodge Greencastle, PA Econolodge Carlisle, PA Econolodge Pine Grove, PA element Ewing, NJ Fairfield Inn & Suites Hazelton, PA Four Points by Sheraton\* Lancaster, PA Grantville Econolodge Grantville, PA Grantville, PA Grantville Econolodge Building II Altoona, PA Hampton Inn Hampton Inn Bowie, MD Hampton Inn\* Breezewood, PA Hampton Inn Carlisle, PA Hampton Inn\* Central Islip, NY Gettysburg, PA Hampton Inn Grantville, PA Hampton Inn Hampton Inn Hagerstown, MD Hampton Inn Addition Hagerstown, MD Hampton Inn Hanover, PA Hampton Inn \* LaVale, MD

<sup>\*</sup> Denotes Work Not Yet Constructed

#### architecture + engineering

Hampton Inn Linden, NJ Nanuet, NY Hampton Inn Hampton Inn Oneonta, NY Owings Mills, MD Hampton Inn\* Rehoboth Beach, DE Hampton Inn Saco, ME Hampton Inn Hampton Inn Stroudsburg, PA Waynesboro, VA Hampton Inn Woodbridge, NJ Hampton Inn Woodbury, NY Hampton Inn Hampton Inn & Suites\* Burnham, PA Central Islip, NY Hampton Inn & Suites\* State College, PA Hampton Inn & Suites Frederick, MD Hampton Inn & Suites Vineland, NJ Hampton Inn & Suites Woodstock, VA Hampton Inn & Suites Hilton Garden Inn Allentown, PA Hilton Garden Inn\* Altoona, PA Hilton Garden Inn Harrisburg, PA Hilton Garden Inn Newburgh, NY Hilton Garden Inn State College, PA Hilton Garden Inn Wooster, OH Holiday Inn Manahawkin, NJ Home 2 Suites Farmingdale, NY Homewood Suites Hagerstown, MD Homewood Suites Hershey, PA Homewood Suites York, PA Homewood Suites \* Wilkes-Barre, PA Northern Light Condos (Phase I - IV) Mercersburg, PA Carlisle, PA Sleep Inn Chambersburg, PA Sleep Inn Clear Spring, MD Sleep Inn & Suites\* Super 8 Chambersburg, PA

Mt. Laurel, NJ

Super 8

# architecture + engineering

Super 8\*

Towneplace Suites

Trailside Townhomes

Wingate Inn\*

Wingate Inn\*

Wingate Inn

Pennsville, NJ

East Farmingdale, NY

Mercersburg, PA

Allentown, PA

Hagerstown, MD

Mechanicsburg,PA

<sup>\*</sup> Denotes Work Not Yet Constructed

architecture + engineering

MATT J. RUNYON PRINCIPAL

P.E., C.B.O.

Project Manager

Matt has been with Newcomer Associates since 1985. He is responsible for managing projects for one of the Firm's largest clients. In addition, he markets and manages all of the hospitality, assisted living projects that the Firm does. He is very well acquainted with many different hotel franchise standards, and their design and construction representatives. He is a six year member of Hilton Hotels Architect's Roundtable.

Matt has become extremely knowledgeable of all major building codes, e.g.: International, Life Safety, and ADA. He has attended numerous seminars and has been involved in proposing and presenting changes to the BOCA code. He is responsible for code analysis on all of the Firm's projects. Matt is a licensed structural engineer and certified building official and member of the following professional organizations:

- ASCE American Society of Civil Engineers

- ICBO International Conference of Building Officials

- NFPA National Fire Protection Association

- ALFA Assisted Living Federation of America

- AAHSA American Association of Homes and Services for the Aging

- AISC American Institute of Steel Construction, Inc.

Matt has a Bachelor's Degree in Structural Design and Construction Engineering
Technology (SDCET) from Penn State University. He is President of the SDCET
Advisory Board. He had previously spent one year studying architecture at the Frank Lloyd
Wright School of Architecture in Scottsdale, Arizona. He is a registered Professional
Engineer in Pennsylvania.

architecture + engineering

JENNIFER GREENLEE PRINCIPAL

AIA, LEED AP

PROJECT ARCHITECT

Jennifer joined Newcomer Associates in 1991. Her primary responsibilities include serving as Project Manager for various project types including religious buildings, elderly care facilities, and office buildings. Specifically, she aids clients in developing programs and masterplans, and oversees projects from schematic design through the preparation of construction documents. Since joining the firm, Jennifer has worked on over 60 church master plans and building projects through various stages of design. These range from smaller additions and renovations of existing facilities to the phased masterplanning of 234,000 s.f. of new construction.

Formerly with Bushey Associates of Hagerstown, Maryland, Jennifer has served as Project Architect on correctional, commercial, and educational projects. She also worked for the Kling-Lindquist Partnership in Philadelphia in project design, presentation, and documentation.

Jennifer earned a Bachelor of Environmental Design degree from Miami University, Oxford, Ohio, and a Master's Degree in Architecture from the University of Pennsylvania. Her thesis concerned congregational participation in the architectural design process. Jennifer was registered in Virginia in 1992 as an Architect and has since received NCARB certification providing licensing through reciprocity in most states.

#### architecture + engineering

T. KIM JACKSON **PRINCIPAL** 

P.E.

Structural Engineer

Kim is a licensed structural engineer with eighteen years engineering experience. He joined the Firm in 1995. He has a Bachelor of Architectural Engineering with Structural Emphasis from Penn State University.

Kim is the head of our structural department. He oversees or designs all building structural systems. His experience includes work on post-tensioned precast concrete, steel frame, masonry, and wood frame structures. In addition to buildings, Kim has experience in bridge and retaining wall design.

Since joining Newcomer Associates, Kim has designed and detailed load bearing masonry structural systems for hotels and various private assisted living residences. He has incorporated timber framed arched roof designs for church projects and performed structural steel designs for churches, banks, manufacturing facilities, and hotels.

Kim has also designed multi-story load-bearing masonry structures with pre-stressed hollow core pre-cast concrete plank floor systems. The building designs were governed by seismic forces according to the current IBC code.

Kim also has experience with AutoCad and uses RISA 3D for all structural engineering analysis. He has developed various Excel spreadsheets for masonry wall stiffness analysis, composite steel beam design, timber frame design, and for man other structural elements.

Kim is registered in numerous states and is a member of NCEES which enables licensure in 48 states.

Kim is a member of AISC and NSPE.

# architecture + engineering

**SHANE PARK** 

P.E.

Electrical Engineer

Shane joined Newcomer Associates August 2002 as a Mechanical Engineer and has since

become head of the Mechanical/Electrical Department. With a Bachelor of Science

degree from Michigan State University, he started his engineering career in 1996.

Shane has extensive background in building environment system design. His experience includes hydronic boiler systems, steam boiler systems, variable speed hydronic systems, chilled water systems, air/water source heat pump systems, geo-exchange heat pump systems, and numerous forced air systems. Electrical design for all project types including hospitality, commercial, industrial, and religious is also Shane's responsibility.

Since the start of his career, Shane has been responsible for the design of the entire building mechanical system. This includes domestic water systems (including booster type systems) and fire protection systems (including fire pump and storage system). Electrical system design includes power, lighting, and coordination for data, fire alarm, and audio/visual systems.

Shane's project experience has included schools, multi-tenant buildings, high-rise building, churches, manufacturing spaces, and retail buildings. On these projects he has selected equipment, designed the systems, and coordinated the design with the building architecture.

Over the course of his career, Shane has worked with Direct Digital Control systems, Analog Control systems, and Pneumatic Control systems. He uses this experience to advise clients regarding updating, replacing, supplementing, or the new design of a building HVAC control system.

Shane is a member of ASHRAE.

architecture + engineering

**DANIEL W. SMITH** 

P.E.

Mechanical Engineer

With a Bachelor of Science degree from York College of Pennsylvania, Daniel began his engineering career in 2001. He joined Newcomer Associates in August 2004 as a Junior Mechanical Engineer. and is currently a licensed mechanical engineer and registered in Pennsylvania.

Daniel has worked on the design of commercial mechanical, refrigeration, controls and plumbing systems. These systems include dehumidification systems, hydronic heating, systems, commercial kitchen exhaust systems, rack-house refrigeration systems, refrigeration machinery rooms as well as packaged rooftop and other forced air systems.

As a former part of the Wal-Mart design team Daniel has worked on projects in almost all fifty states and has experience in architectural engineering dealing with the codes and unique design issues from areas across the country. He has traveled throughout the eastern and midwestern United States both to survey mechanical, refrigeration and plumbing systems for renovation work and to inspect construction progress.

Since the start of his career Daniel has worked on an array of projects including grocery stores, retail stores, churches, hotels, offices and warehouses.

architecture + engineering

LORI D. HEWITT

LEED AP

Interior Designer

Firm interior designer, Lori Hewitt, is a 2003 graduate of Drexel University Masters of Science of Interior Design Program. Following schooling, Lori was employed at a firm based in Philadelphia, Pa, serving as designer on various commercial, residential, & entertainment projects.

In 2005, she joined Newcomer Associates, expanding the firm's scope of services offered to include interior design, in addition to architectural, structural, mechanical and electrical engineering. As part of the office design team, Lori is directly involved in guiding clients through the process of achieving their desired interior aesthetic. These services include consulting with clients to aid in the establishment of project goals; determining the character and functional potential of each space; and selecting lighting fixtures, products, and finish materials.

While at Newcomer, Lori has completed design work for libraries, restaurants, churches, offices, and hotels. Seamless coordination with other in-house disciplines provides integrated design from project outset.

In recent years, Lori has extended her design education to include environmentally responsible design. In 2009, she became an LEED, AP (Leadership in Energy and Environmental Design Accredited Professional) in Interior Design through the successful completion of the United States Green Building Council administered examination.

**TONY FOREMAN** 

Professional specification preparation experience: 5 years

CDT, Spec Writer

Education: Certified Construction Document Specialist

KATHI CHESNUT

Professional specification preparation experience: 7 years

CDT, Construction

Certified Construction Document Specialist

Administartor

Education:

Member of CSI - 6 years





# TRIAD LISTENS, DESIGNS & DELIVERS

## ABOUT US

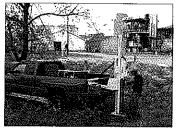
Triad Engineering, Inc. (TRIAD) is an employee-owned, full service firm specializing in the areas of civil and geotechnical engineering and design, environmental assessment, construction monitoring, subsurface exploration, laboratory testing, surveying and mining engineering, among other earth science disciplines.

TRIAD was founded in Morgantown, West Virginia (WV) in 1975. By providing an array of competent services, using modern equipment, and maintaining a well-trained professional staff, TRIAD has proven that customer satisfaction results in good relationships and repeat business.

#### **OUR SERVICES**

- Engineering: Civil Design and Planning; Geotechnical & Foundations; Mining and Related Facilities; Stormwater Management
- Environmental: Phase I & Phase II Environmental Site Assessments; Asbestos,
   Mold and Lead-Based Inspections; Wetland and Forest Services, including Wetlands
   Delineation; Regulatory Compliance Assistance; UST Compliance; Permitting; Brownfield and Voluntary Remediation Assessments; Water Quality Sampling & Testing
- Drilling & Sampling: All staff are fully trained in OSHA HAZWOPER procedures.
   Diverse fleet of drilling rigs and support equipment; in-house engineering work as well as contracted services for government and private industry
- Construction: Monitoring; Inspection; Quality Assurance and Quality Control;
   Materials Testing
- · Laboratory Testing: Soil; concrete; asphalt; aggregate
- Surveying & Mapping: Topographic & Planimetric; Design Surveys; Settlement Monitoring; Construction Layout; Subdivision Platting; ALTA / ACSM Surveys; Property Surveys
- Landscape Architecture: Master Planning; Land-Use Studies; Presentation
   Graphics; Streetscape Improvements; Site Selection, Inventory & Analysis; Disturbed
   Lands Restoration; Trail Studies; Parks and Recreation







# TRIAD PERSONNEL

TRIAD ADVANTAGES

MORE THAN 30

YEARS OF LOCAL

EXPERIENCE

PROFESSIONAL STAFF

OF OVER 200 Employees

OFFICE LOCATIONS IN

FOUR STATES

ROUSE CAPABILITIES

DE RANGE OF IN-

TRIAD HAS A WELL-TRAINED PROFESSIONAL STAFF READY TO HELP YOU MEET YOUR NEEDS AND REACH YOUR GOALS

- Civil, Geotechnical and Mining Engineers
- Geologists, Hydrologists, Chemists and Biologists
- Landscape Architects
- Surveyors
- CADD Specialists and Draftsmen
- Construction Inspectors and Field Technicians
- Drillers

WWW.TRIADENG.COM

# West Virginia

# Northern

219 Hartman Run Road Morgantown, WV 26505 (304) 296-2562

#### Southern

4980 Teays Valley Road Scott Depot, WV 25560 (304) 755-0721

#### Virginia

TRIAD HAS AN OFFICE NEAR YOU

#### Western

200 Aviation Drive Winchester, VA 22602 (540) 667-9300

#### Northern

21641 Beaumeade Circle, Ste. 300 Ashburn, VA 20147 (703) 729-3456

#### Maryland

1075-D Sherman Avenue Hagerstown, MD 21740 (301) 797-6400

#### Pennsylvania

125 Hartman Road, Ste. C Greensburg, PA 15601 (724) 832-9870

# L. Lee McCoy, Jr., P.E. Senior Engineer/Project Manager

**EDUCATION** 

**B.S. Civil Engineering** 

West Virginia Institute of Technology, 1996

**REGISTRATIONS AND LICENSES** 

Professional Engineer

No. 14731 West Virginia No. 25932 Kentucky No. 73186 Ohio

DIRECT WORK EXPERIENCE AND PRIMARY RESPONSIBILITIES

Triad Engineering, Inc.

St. Albans, WV

Civil Engineering Group Manager/

Senior Engineer

2006 - Present

Buchart Horn, Inc.

Charleston, WV

Senior Engineer

2003 - 2006

City of Charleston Charleston, WV City Engineer 2001 - 2003

**Benatec Associates** 

Hurricane, WV

Engineer III 1999 - 2001

**Chester Engineers** 

Engineer I 1996 - 1999

Huntington, WV

# **CURRENT POSITION RESPONSIBILITIES**

Mr. McCoy is currently the Department Manager for our Civil/Transportation Design Section and a Project Manager for the St. Albans office of TRIAD. In this capacity, he is responsible for the oversight of our civil engineering staff as well as the technical and management aspects of civil design and transportation projects within the office. Mr. McCoy has designed and managed projects in numerous disciplines including civil, structural and transportation engineering, site development, planning and surveying. These projects have included streets/highways, bridges, retail/commercial site preparation, airports, parking lots, buildings, retaining walls/foundations, sanitary structures, as well as recreational facilities. Duties included field surveying, drawings and specification preparation, design, design drafting, construction inspection, quality control testing, shop drawing review, project management, contract administration and report preparation.

#### PROFESSIONAL ORGANIZATIONS/ASSOCIATIONS

American Society of Civil Engineers Society of American Military Engineers



#### Pendleton County Commission - Franklin, WV

Project Manager and lead designer for a park project near Ruddle, WV. This park includes baseball fields, jousting field, parking facilities, exercise trails, and concession building. Mr. McCoy also managed the preparation of construction documents and aided in the bidding of the project. As Project Manager and Lead Engineer, provided technical supervision and oversight to the civil site design for the construction of this \$300,000 Recreational/Sport Park. This project included grading, drainage, roadway design, parking lot design, as well as all aspects of designing a large multi use sports complex. As Project Manger, was also responsible ensuring that the site was able to acquire United States Corps of Engineers Permitting due to sensitive flood plan issues.

#### Devonshire Development, Scott Depot, WV

As Project Manager and Lead Engineer, Mr. McCoy, is responsible for the project design and construction administrative services for a large resort style mix use residential development located in Scott Depot, WV. This development consists of apartments, townhouses and condominiums, state-of-the-art 6500 sq ft clubhouse as well as swimming pools, Jacuzzis, sport courts, tot lots, and dog exercise areas. This project includes grading, drainage, permitting, parking lot design, as well as many other aspects.

#### Marshall Foundation - Huntington, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a 33,000 square foot alumni center in Huntington, WV. This project includes grading, drainage, roadway expansion, parking lot design, as well as many other aspects.

#### Putnam County Office of Planning and Infrastructure, Putnam County, WV

Contracted to Putnam County as Putnam County Engineer. In this position, Mr. McCoy performs site and building reviews and inspections countywide, for West Virginia's second fastest growing county.

# West Virginia Department of Transportation, Division of Highways, Charleston, WV American Church Bridge Replacement, Delbarton, WV

Project Manager and lead roadway designer for the replacement of the American Church Bridge in Delbarton and related roadway work in Mingo County, WV. This project included managing structural engineers, geotechnical engineers, surveyors, other roadway engineers, and designers. Design work for this project included drainage, HEC-RAS analysis, roadway design, and right of way design.

# West Virginia Department of Transportation, Division of Highways, Charleston, WV Corridor H, U.S. 48 – Scherr, WV

Project Manager and lead roadway designer for 2.25 miles of 4 lane divided highway in Grant County, WV. This project included managing structural engineers, geotechnical engineers, surveyors, other roadway engineers, and designers. Worked closely with West Virginia Department of Transportation personnel as well as local residents during the highways design through the environmentally sensitive Greenland Gap area.

# West Virginia Department of Transportation, Division of Highways, Charleston, WV U.S. 460 – I77 Interchange, Princeton, WV

Project Manager and lead roadway designer for replacement of existing bridge over I-77 in Mercer County, WV. This project included managing structural engineers, geotechnical engineers, surveyors, other roadway engineers, and designers. Worked closely with West Virginia Department of Transportation personnel during the Maintenance of Traffic planning stages to maintain traffic flow during construction at this very busy interchange.



#### BB & T Bank - Louisville, KY

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a branch bank in Beckley, WV. This project includes grading, drainage, roadway expansion, parking lot design, as well as many other aspects.

#### Loves Country Stores - Ripley, WV

As Project Manager and Lead Designer, Mr. McCoy prepared construction documents for the construction of a truck stop/travel store in Ripley, WV. This project includes grading, drainage, roadway expansion, parking lot design, as well as many other aspects.

#### City of Charleston, Charleston, WV

Kanawha Boulevard Sidewalk Renovation Project - As Project Manager and Lead Designer, provided construction plans and documents for this federally funded multimillion dollar project including several miles of sidewalk and lighting renovations. This project involved the management of several different contractors as well as working with numerous funding agencies.

#### Habitat for Humanity of Kanawha and Putnam Counties - South Charleston, WV

As Project Manager, Lead Designer, and Construction Administrator, designed and specified for the construction of Jubilee Heights, a multiple phase subdivision in the City of South Charleston, WV.

#### Rite Aid Corporation - New Cumberland, PA

As Project Manager, Lead Designer, and Construction Administrator, Mr. McCoy performed work at the following new Rite Aid stores:

- Huntington, WV, Hal Greer Boulevard
- Beckley, WV, Robert C. Byrd Drive
- Beckley, WV, Eisenhower Drive

#### Platinum Properties, Morgantown, WV

As Project Manager and Lead Designer, provided design and construction documents for the construction of Platinum Drive and associated utilities in Bridgeport, WV. This included:

- · Design and specification of roadway.
- Design and specification of sanitary sewer extension.
- Design and specification of waterline extension.

#### WVDEP, Division of Abandoned Mine Land & Reclamation, various locations

As Project Manager and Lead Engineer, Mr. McCoy has been responsible for numerous AML&R designs throughout southern West Virginia. These designs have included grading, drainage, sealing of mine portals (wet & dry), and all aspects related to the closure and reclamation of prelaw mining sites.



# Steven R. Spradling, M.S., P.E. Senior Engineer

#### **EDUCATION**

BS, Civil Engineering MS, Civil Engineering

West Virginia Institute of Technology, 1974 West Virginia College of Graduate Studies, 1992

#### **REGISTRATIONS AND LICENSES**

Registered Professional Engineer Member Association of State Dam Safety Officials West Virginia

#### DIRECT WORK EXPERIENCE AND PRIMARY RESPONSIBILITIES

Triad Engineering, Inc.

St. Albans, WV

Senior Engineer 1995 - Present

Triad Engineering, Inc.

St. Albans, WV

Project Engineer 1991 - 1995

----

Kimberly Industries, Inc. Charleston, WV

Project Engineer 1984 - 1991

Armco Mining Construction

Dunbar, WV

Associate Civil Engineer

1979 - 1984

**Eagle Mining Industries** 

Charleston, WV

Associate Civil Engineer

1975 - 1979

#### **CURRENT POSITION RESPONSIBILITIES**

Mr. Spradling is currently a Senior Engineer at the St. Albans branch of TRIAD. In this capacity, Mr. Spradling has formulated and implemented subsurface investigations on numerous projects. These projects have included freshwater dams, landslides, shopping centers, landfills, roadway/bridges, buildings, retaining walls, reinforced slopes, and structures for coal mining facilities. Duties included assignment of laboratory testing, visual inspection of soil/rock specimens, and formulation of geotechnical engineering reports. Mr. Spradling was responsible for the design and preparation of drawings and specifications for a 50 ft. high reinforced concrete principal spillway riser and outlet pipe at a recently completed dam. Mr. Spradling's strong background in the construction industry provides TRIAD with a reliable source in preparing bid documents and evaluating construction bids. Mr. Spradling is very familiar with the West Virginia Department of Environmental Protection Dam Safety Regulations and has worked closely with this regulatory agency in design and permitting of several water impounding structures.



#### Snowshoe Mountain Resort, Snowshoe, WV

As Senior Engineer, Mr. Spradling designed a new water supply dam and designed a modification for an existing water supply dam for the Snowshoe Mountain Resort. Mr. Spradling was responsible for all facets of the analysis, design, and construction inspection for the earth fill water supply dams, including geotechnical analysis and design, borrow study, seepage analysis, construction dewatering, hydraulic analysis and design. Included in this project was the design of a reinforced concrete intake and outlet structure. These were fast track projects which required meeting extremely accelerated schedules. The projects also included attending pre-construction, periodic inspection, and final inspection meetings. The project also included participating in project administration during construction.

#### West Virginia Department of Transportation

As Senior Engineer, Mr. Spradling is responsible for many geotechnical aspects of highway design and construction including new highways and upgrades to existing roads. On these projects the work is generally performed on a subcontract basis for various consulting engineering firms responsible for the highway design. However, much of the work requires working directly with WVDOT personnel. Duties on these highway projects include preparing subsurface investigation plans, assigning laboratory testing for soil and rock materials, performing retaining wall analyses, providing foundation recommendation for bridges, providing cut and fill slope recommendations, performing slope stability analysis, and preparing subsurface investigation reports. The work includes analyzing the behavior of piles and caissons subjected to lateral load and performing pile drivability studies. The work also includes providing geotechnical support services for highway construction.

#### West Virginia Department of Environmental Protection

As Senior Engineer, Mr. Spradling was responsible for the remedial design of several abandoned refuse piles known as Pinnacle Refuse Piles located in southern West Virginia. This project included design of drainage structures, slope stability analysis, slope design and civil site design. The project also included leading the pre-bid and pre-construction meetings.

#### Subsurface and Foundation Investigations

Mr. Spradling has performed subsurface and foundation investigations for various private business and industrial firms. These projects required working closely with the client to provide the needed engineering services. The projects consisted of performing subsurface investigations and analysis and recommending appropriate foundation types based on the results of the subsurface investigation. The projects also involved estimating potential settlement, delineating potential subsurface problems, and provided related recommendations regarding the geotechnical aspects of the projects. A geotechnical report was prepared and provided to the client for each project. Mr. Spradling has also designed foundation systems for buildings and free standing towers.

#### American Electric Power

Mr. Spradling performed design services for several AEP projects. These projects included a drilled pile wall to stabilize a landslide which was threatening an AEP substation in St. Albans, WV. He also designed a 100 ft. high reinforced slope and associated site grading as part of the Kammer Station Expansion project near Moundsville, WV. Another AEP design project consisted of a stream bank stabilization project at the Huff Creek Substation in Logan County, WV.

#### Columbia Gas Transmission

Mr. Spradling designed temporary shoring for a Columbia Gas Transmission gas line repair project in Seneca, West Virginia This repair project required deep excavation very near a major highway and other structures. Mr. Spradling also designed temporary shoring for a Columbia Gas Transmission for a major pipeline relocation project near Richmond, Virginia.



## Hurricane Water Supply Reservoir Dam

As senior engineer, Mr. Spradling designed modifications to the Hurricane Water Supply Reservoir Dam. These modifications were necessary to bring the dam into compliance with the current WVDEP Dam Safety regulations. This project required very complex hydrologic and hydraulic analysis in order to demonstrate that the dam as modified can safely pass and or store a major storm event and that the modified dam meets the Dam Safety regulations.

#### Massey Coal

As Senior Engineer, Mr. Spradling performed geotechnical analysis and made recommendation for founding a new Massey Coal office building on fill, and made cut slope recommendation for the new office access road.

#### Highland Hospital

Mr. Spradling designed sheet pile shoring required to facilitate construction of the new Highland Hospital to be located in Charleston, West Virginia.



## Jack E. Ramsey, P.E.

Utilities Group Manager

#### **EDUCATION**

B.S. Civil Engineering

West Virginia Institute of Technology, 1994

#### **CERTIFICATIONS, REGISTRATIONS AND LICENSES**

Registered Professional Engineer West Virginia
Registered Professional Engineer Ohio
Registered Professional Engineer Virginia

America's Registry of Outstanding Professionals

Cambridge Who's Who

Cambridge Who's Who - VIP

2002 / 2003

2007 / 2008

2009 / 2010

#### DIRECT WORK EXPERIENCE AND PRIMARY RESPONSBILITIES

**Triad Engineering, Inc.**Utilities Group Manager
St. Albans, WV
2006-present

QK4 Senior Project Manager

Charleston, WV 2003-2006

**S&S Engineers, Inc.** Project Manager Charleston, WV 1999-2003

Dunn Engineers, Inc.Project ManagerCharleston, WV1995-1999

Dunn Engineers, Inc.Staff EngineerCharleston, WV1994-1995

# PROFESSIONAL ORGANIZATION/ASSOCIATIONS

American Society of Civil Engineers (ASCE)

#### **CURRENT POSITION RESPONSIBILITIES**

Mr. Ramsey brings 16 years of design and project management experience to Triad Engineering. He has been involved in all aspects of water and wastewater engineering as well as general civil engineering. Mr. Ramsey came to Triad in 2006 to provide technical assistance and project management on complex and sensitive wastewater and potable water projects. In his current capacity Mr. Ramsey works on the planning, coordination, design, and construction of civil engineering projects to meet the expectations and needs of the client. Mr. Ramsey has experience in environmental engineering, civil engineering, wastewater collection, storm water conveyance, and water distribution systems, as well as wastewater and water treatment plants and storm water pollution control. Duties have included line layout, hydraulic analysis, pump and booster station designs, water storage tank design, pressure reducing station design, and plant layout and design. Mr. Ramsey has vast experience in dealing with funding and regulatory agencies. He has been instrumental in helping clients obtain loans and grants for their projects.

#### Town of Hartford

Performed a Preliminary Sewer Evaluation Study on the entire wastewater collection system. Study included system mapping, smoke testing, manhole inspections, evaluation of the existing pump stations, and evaluation of corrective measures, cost estimates, and report preparation.

#### Town of Pratt Utilities

Performed a Preliminary Sewer Evaluation Study on the entire wastewater collection system. Study included system mapping, smoke testing, manhole inspections, evaluation of the existing pump stations, and evaluation of corrective measures, cost estimates, and report preparation.

#### The Meadows of Hawthorne

Layout and design of lots, roads, wastewater collection system and water distribution system for the Pocahontas County subdivision.

#### Town of New Haven

Performed the design of a wastewater treatment plant upgrade and collection system improvements project that included installation an automatic bar screen, a UV unit, replacing and/or rehabilitating the motor control center, the sludge holding tank, the chlorine contact chamber, and the existing WWTP pump station. Project also includes replacing over 10,000 LF of existing 10-inch, 8-inch, and 6-inch sewer line, 38 manholes, and two (2) pump stations.

#### Town of Moorefield

Performed the design and permitting of the regional wastewater collection system project that includes installation of approximately 4,000 LF of 24-inch gravity sewer pipe and over 20,000 LF of 18-inch and 14-inch force main. This system will convey wastewater from all of Moorefield, the Pilgrim's Pride industrial facility and most of Hardy County to the new Regional WWTP.

#### Buffalo Creek PSD

Design of a 1.2 meter belt filter press and accessories for the wastewater treatment plant. Preparation of a Preliminary Engineering Report to extend sanitary sewer service to over 350 customers, upgrade to the existing pump station, and installing a UV Disinfection Unit. General consulting work for the wastewater system.

#### Central WV Regional Airport Authority (CWVRAA)

Design and construction management of a grinder pump station and force main for the civil air patrol facility, site and utility design for the terminal expansion project, and preparation of an environmental audit for the rent-a-car facility.

#### Nitro Regional Wastewater Utility

Construction of the Poca River Road wastewater collection system extension that served 350 customers and included five (5) pump stations. Total project cost \$2,700,000.

#### Nitro Regional Wastewater Utility

Design and construction management of a wastewater treatment plant upgrade. The project consisted of a 0.65 MGD packaged treatment unit, a 1.2 meter belt filter press with building, a 150,000 gallon aerobic digester, and headworks upgrade. Total project cost \$2,700,000.

#### Syracuse-Racine Regional Sewer District

Design of the Wastewater Treatment Plant Upgrade and Pump Station Rehabilitation project that consisted of rehabilitating the existing oxidation ditches and secondary clarifiers, replacing the existing sewage grinder, splitter box, return and waste sludge pump and controls, and sludge meter. Installing a new belt filter press building and SCADA system as well as rehabilitating three (3) existing collection system pump stations and replacing two (2) others.

#### Town of Belle Sanitary Board

Performed a Sanitary Sewer Evaluation Study (SSES) on the entire wastewater treatment and

collection system. Study included system mapping, Closed Circuit Television (CCTV) of over 15 miles of collection line, smoke testing, manhole inspections, evaluation of problem areas and corrective measures, cost estimates, and report preparation.

#### WV American Water

Prepared a raw water source study on Shaver's Lake, which feeds the Snowshoe Resort. Study included projections of future demand, existing and future capacitates, and potential sources of contamination as well as remediation techniques.

#### Green Valley Glenwood PSD

Performed a preliminary engineering study for the water treatment plant upgrade and new raw water intake system, including purchasing of the Dr. Dan Hale reservoir. The water plant upgrade consists of increasing the capacity from 600 gpm to 2,000 gpm by installing a new presedimentation basin, new filters, replacing all pumps, expansion of the underground clearwell and other improvements.

#### Silverton PSD

Design of 18 miles of water line, two (2) water storage tanks, two (2) booster stations, and one (1) pressure reducing station to serve 300+ customers throughout the district. Total estimated project cost \$4,500,000.

#### South Putnam PSD

Wrote the Storm Water Management Plan that encompasses 3/4 of the Putnam County. Report focused on water quality as it relates to NPDES MS4 as well as water quantity.

#### Habitat for Humanity (City of Charleston)

Design of the streets, wastewater collection, water distribution, and storm water collection systems for a 50 lot subdivision located within the City of Charleston.

#### International Coal Group (ICG) Site

Preparation of construction plans for the ICG Corporate Headquarters (Total \$6.4 million). Plans included grading, drainage, utilities, lighting, landscaping, and erosion control in compliance with Putnam County Regulations.

#### Town of Winfield Planning Commission

Serves as the Planning Director for the Commission. Responsibilities include subdivision and building permit review to insure compliance with regulations.

#### Buffalo Creek PSD

Wrote the preliminary report for a \$6.6 million dollar sanitary sewer project. The project included new sanitary sewer lines along WV Route 10 and the Greenville and Taplin areas of Logan County. Also included is an upgrade to the main lift station and conversation of the chlorine contact chamber into ultra-violet disinfection. The new system will serve over 500 customers.

#### City of Glenville

Wrote the facilities planning report for a wastewater treatment plant upgrade, which included a sequencing batch reactor (SBR), belt filter press, additional clarification, and headworks as well as the collection system extension to various areas of the City and to the proposed \$100 million Federal Prison. Total estimated project cost \$7,500,000.

#### City of Paden City

Performed a Sanitary Sewer Evaluation Study (SSES) on the entire wastewater treatment and collection system. Study included system mapping, Closed Circuit Television (CCTV) of over 15 miles of collection line, evaluation of problem areas and corrective measures, cost estimates, and report preparation.

# William M. Ernstes, ASLA Senior Landscape Architect

#### **EDUCATION**

BS, Landscape Architecture

West Virginia University, Morgantown, WV, 1994

#### **REGISTRATIONS AND LICENSES**

Registered Landscape Architect

West Virginia (#279) Maryland (#3315) Virginia (#812) Pennsylvania (#2809)

#### DIRECT WORK EXPERIENCE AND PRIMARY RESPONSIBILITIES

Triad Engineering, Inc.

Morgantown, WV

Senior Landscape Architect

2008 - Present

Stantec Consulting

Morgantown, WV

Project Manager / Branch Manager

1994 - 2008

West Virginia University

Morgantown, WV

Visiting Instructor, Division of Resource Mgmt.

2000 - 2007

#### PROFESSIONAL ORGANIZATIONS / ASSOCIATIONS

American Society of Landscape Architects (ASLA), Member West Virginia American Society of Landscape Architects, (WV ASLA), 2008 President, 2009-2010 Treasurer Cheat Neck Planning District Advisory Committee (CNPDAC), Member

## **CURRENT POSITION RESPONSIBILITIES**

Mr. Ernstes is currently a Senior Landscape Architect within the Civil Engineering & Landscape Architecture department at TRIAD's Morgantown office, which provides professional services in the areas of site inventory and analysis, planning, landscape architecture, land development, civil engineering, permitting, infrastructure development, utility relocation, storm water management design and best management practices, storm drain design, erosion and sedimentation control, and highway design. In this capacity, his responsibilities include project management, client project coordination, design production, quality control and quality assurance, and proposal and contract development.

As Senior Landscape Architect, Mr. Ernstes provides clients with a variety of landscape architectural services and land development services including site inventory and analysis, program production, conceptual design, design development, high quality graphic presentations, project management, construction document preparation, construction administration, feasibility studies, residential and commercial land development applications, rezoning and special exception applications, grading and drainage analysis, and marketing exhibits.



#### Forty Four Jones Place, Morgantown, WV

Responsible for preparation of planning documents for a 257 bed, 157 unit mixed use residential apartment project located in Sunnyside close to West Virginia University. Work involved preparation of Zoning Map Amendment outline plan, written statement and exhibits and representation at planning commission meetings, ward meetings, and work session meetings.

#### Lofts of WVU, Morgantown, WV

Project Designer responsible for development of a 22 acre, 196+ unit student housing development located near the West Virginia University Medical campus. Project scope included preparation of layout, grading and utility plans, water and sewer public utility extension coordination with the Morgantown Utility Board, storm drainage and storm water management design, and erosion and sediment control.

#### Falling Water, Morgantown, WV

Project Manager responsible for development of a 194-acre, 300+ unit planned residential development adjacent to Cheat Lake. An initial Master Plan was followed by Construction Plans for the first two phases of the development. Project entailed permitting through WVDEP, USACOE, DNR & US fish and wildlife, Public Land Corporation and the WVSHPO. Surveying tasks that have been completed throughout this ongoing project have been Aerial mapping, Record Platting, Construction Stakeout, Asbuilt topography and setting of property corners. Marketing Illustratives were later prepared for marketing and publications.

#### Nestled Oak, Morgantown, WV

Project Manager responsible for Construction Plans to construct a 23 lot single family residential development. Project scope included preparation of residential layout, grading and utility plans, public utility extension, storm design, adequate outfall analysis, erosion and sediment control. Project scope also included topographic mapping, record plat, and construction stakeout.

#### Landing @ Sunset Beach, Morgantown, WV

Project Manager responsible for a Feasibility Study and Marketing Exhibits for a 29 lot mixed use residential development to be constructed in the Sunset Beach area near Cheat Lake. This 3 acre development consisted of 21 single family detached lots and 8 townhome lots. Upon completion of the feasibility study, marketing illustratives were prepared using Adobe Photoshop for publishing in the Homes and Land journal publication.

#### Windwood Village, Morgantown, WV

Project Manager responsible for a Feasibility Study for mixed use residential development. This development encompassed over 13 acres consisting of 116 residential units (single family detached and multifamily units) and related community recreation amenities and SWM/BMP planning. Upon completion of the feasibility study, an illustrative was prepared using Adobe Photoshop for client project marketing.

#### Broadlands South, Arcola, VA

Project Manager responsible for preliminary subdivision plans for this mixed use planned unit development. Development encompassed 1,465 residential units (single family detached, single family attached, single family patio, and multifamily units) and related commercial, parks and community uses. Adhered to proffered regulations and coordinated with applicable federal, state, and local agencies for approvals.

#### Red Cedar West, Loudoun County, VA

Project Manager responsible for Construction Plans & Profiles for a 39 lot hamlet residential subdivision. Project scope included preparation of collector roadway frontage improvements, public utility extension, storm design, adequate outfall analysis, erosion and sediment control, public residential roadway design and residential layout and grading. Project scope also included completion of record plat, associated offsite easement plats including a boundary line adjustment plat, right of way dedication plat and easement plat.



#### Ketocktin Farm Estates, Leesburg, VA

Project Manager responsible for Preliminary Plat and Construction Plans & Profiles for an upscale 15 lot rural estate residential subdivision. Extensive interaction during all phases of this project with local, state, and federal reviewing agencies.

#### Former Owens Illinois Glass Plant, Fairmont, WV

Project Manager responsible for preparation of a Conceptual Site Development Plan and color renderings for a +/- 26 acre industrial redevelopment site for the Marion Regional Development Commission. Scope included preparation of street typical sections, water, sewer and storm drainage layout, offsite improvements analysis, and 3D animated flyover utilizing Sketch Up software.

#### WVU Transportation Center and Garage, Morgantown, WV

Project Designer responsible for preparation of Site Development Plans and permitting required for the WVU Transportation Center and Garage located on the medical campus of West Virginia University. Scope included preparation of plans to address layout, grading, utility, storm water management, landscape and erosion and sediment control for a new +/-500 parking space garage, public transportation center, linkage to WVU Health Sciences Center and PRT, parking, biking and pedestrian site needs.

#### Heartland of Clarksburg, Clarksburg, WV

Project Manager responsible for preparation of Construction Plans for a 2,600 square foot building addition to the existing Heartland of Clarksburg facility, related parking, drainage and site improvements. Scope included preparation of site layout, grading, utility, storm drainage and erosion and sediment control plans. Obtained required state and local permits for construction and currently providing ongoing coordination with the construction contractor and client for all surveying and construction inspection tasks.

#### BB&T Bank, Morgantown, WV

Prepared Site Plan for Pierpont Landing branch bank location in Morgantown, WV. Scope included preparation of site layout, grading, utility, landscape and erosion and sediment control plans. Obtained required state and local permits for construction and prepared site specifications for inclusion into bid document package.

# First United Bank, Morgantown, WV

Prepared Site Plan for Suncrest Towne Centre branch bank location in Morgantown, WV. Scope included preparation of preliminary and final site layout, grading, utility, landscape and erosion and sediment control plans. Obtained required state and local permits for construction and provided ongoing coordination with the construction contractor and client for all surveying and construction inspection tasks.

#### Carmike Cinemas, Morgantown, WV

Project Manager for preparation of civil and surveying documents for a 15,000 square foot 4 Screen Stadium seating theatre expansion and renovation of 8 existing theatres. Construction documents included parking and travel way improvements, base survey mapping, landscape and irrigation plans, construction plans and profiles (site plan), erosion and sediment control plans, permitting and construction administration.

# Sports Facility Experience

## WVU Basketball Practice Facility, Morgantown, WV

Project Designer responsible for preparation of the Site Plan for the new West Virginia University Mens and Womens Basketball Practice Facility adjacent to the WVU Coliseum. Project scope included site layout and grading, storm design, storm water management, erosion and sediment control and utility routing for the proposed facility and the relocation of substantial utilities serving the WVU athletic complex. As part of this plan, two tennis courts and lighting will be refurbished for student recreational use.



# Joseph Young, ASLA Landscape Architect

**EDUCATION** 

BSLA, Landscape Architecture

West Virginia University, WV, 1989

REGISTRATIONS AND LICENSES

Registered Landscape Architect

West Virginia & Ohio

DIRECT WORK EXPERIENCE AND PRIMARY RESPONSIBILITIES

Triad Engineering, Inc.

St. Albans, WV

Project Manager/Landscape Architect

2003 - Present

Edwards and Kelcey

Charleston, WV

Project Manager/Landscape Architect

2000 - 2003

**Environmental Design Group** 

Charleston, WV

Project Manager/Landscape Architect

1997 - 2000

The Siebenthaler Company

Dayton, Ohio

Project Manager/Landscape Architect

1996 - 1997

**Woolpert LLP** 

Dayton, Ohio

Landscape Architect

1990 - 1997

#### PROFESSIONAL ORGANIZATION/ASSOCIATIONS

West Virginia Recreation and Park Association (WVRPA) American Society of Landscape Architects (ASLA)

#### **CURRENT POSITION RESPONSIBILITIES**

Mr. Young currently serves as Landscape Architect for the St. Albans branch of TRIAD. In this capacity, Mr. Young brings nineteen years of experience on a diverse range of projects covering all aspects of landscape architectural design and planning in both the public and private sector. Mr. Young's experience includes but is not limited to park and streetscape design, resort and campus master planning, subdivision layout, landscape and hardscape design, grading and earthwork calculations, construction detailing, specifications, estimating, and project management. Mr. Young also performs Project Management on related projects, and has been involved in planning projects for national and international military bases, pocket parks, 5,000 acre reserves, large downtown streetscapes, subdivision layout and design, and campus master plans for many college and universities.



#### Stonewall Jackson State Park, Roanoke, WV

Prepared plans and construction documents for 198 unit lakeside lodge and conference center with indoor and outdoor pool, outdoor dinning, snack bar, fire pits, and overlook deck. Other site improvements included placement of 10 water front cottages and campsites site improvements.

#### Wolf Point Park, Ashland, KY

A 65 acre site near Ashland Kentucky will be the future site of an instructional baseball and sports academy for the local community. The park will have a 40,000 square foot multi-purpose indoor facility that will be able to be used for baseball, soccer, gymnastics and weight training. There will also be 4 Little League fields with a central concession / restroom and scorers area and 4 Babe Ruth fields with a central concession / restroom and scorers area. All fields will be lit to maximize the play and instructional time. The park will also have a walking/fitness trail and parking for 600 cars.

#### Volunteer Ballpark on Memorial Boulevard, Huntington, WV

This project consists of a Little League Baseball park to be constructed in Huntington West Virginia. The project is being built by a nonprofit organization that is developing this Owens-Corning refuse landfill into the youth sports complex. The project consists of two fields with bleachers and scorer's booth, concession/restroom facility, a ceremonial plaza and a promenade. Project Manager / Designer.

#### Chaminade- Julienne Catholic High School Master Plan, Dayton, OH

Master plan for an urban Catholic High school which included the development of student parking facility, proposed athletic facility building, multi-purpose fields, tennis courts, main arrival court, and the development of outdoor student spaces. Project Landscape Architect, Chaminade-Julienne Catholic High School.

#### Residential Community, Master Plans, Southwest Ohio

Master plans involving layout of communities ranging from single-family executive, single family estate and multi-family developments. All the developments include site amenities such as open space park areas, pool and clubhouse facilities, retention/ detention lakes, and various entrance features. Project Landscape Architect, Southwest Ohio, Various Clients.

#### Washington Nile Local School District, West Portsmouth, Ohio

The project consists of the development of a middle school on an existing high school and elementary site. The new addition will occupy the area now being used as an football practice field and open play area. Site features included the development of a new circulation and parking system, the placing of the building for appropriate sun orientation, pedestrian circulation around the site, utility design and an extensive storm water management system. Triad worked with a project team headed by the architect and owner, to develop a complete comprehensive set of construction documents. Client: Tanner Stone & Company Architects

#### Clay Local School District, Portsmouth Ohio

The project consists of the development of an existing high school site into a K-12 school site with the addition of the middle and elementary schools. The new addition will occupy the area now being used as student and faculty parking area. Site features included the development of a new circulation and parking system, the development of age appropriate play areas, outdoor learning areas, outdoor courtyard area, pedestrian circulation around the site, utility design and an extensive storm water management system. Triad worked with a project team headed by the architect and owner, to develop a complete comprehensive set of construction documents. Client: Tanner Stone & Company Architects

#### King's Daughters Medical Center Medical Office Building Ashland, Kentucky

Triad provided site civil engineering services as well as landscape architectural services for 3 Medical Office Building in Southern Ohio and Eastern Kentucky. Triad worked with a project team headed by the Architect and the owner, to develop a complete comprehensive set of



construction drawings. This project involved optimizing the available property to accommodate the medical office building and parking areas that improved circulation on the site to allow for a patient drop-off area at the front of the building. Services provided by Triad included preparation of construction documents and details including site grading and drainage features, landscaping to compliment the architecture of the building and local and state permits. Owner: Kings Daughter Medical Center, Howard Harrison, Director of Facilities

#### Bridge Road Master Plan, Charleston WV

Triad Engineering, Inc. was recently selected by the South Hills Neighborhood Association to prepare a Master Plan for the South Hills Business District. The purpose of this study is to provide a framework and guidance for the future development and enhancements in the Bridge Road Business District. The main goals were to increase pedestrian circulation and safety, increase parking and improve overall aesthetics and beatification of the area. Design Highlights include: Gateways into the district, increase parking opportunities, ADA compliance upgrades, new site amenities and lighting improvements, crosswalks as well as landscape design pallet to be used throughout the business district

#### Powderidge Condominium Improvements, Snowshoe, WV

Prepared plans for site improvements, such as signage, parking reconfiguration, entries into the buildings, ski slope access, slope side site amenities, snow management, and its impact on the landscape. Project Landscape Architect, Powderidge Home Owners Association, Snowshoe, WV.

#### The Forbes Center, Master Plan, Charleston, WV

Prepared Landscape and hardscape plans for a new executive office complex located in the NorthGate Business Park in Charleston, WV. Design drawings include the development of an entrance auto court and perennial garden courtyard to be used for outdoor dinning and gatherings. Project Manager, The Forbes Center.

#### Englewood Reserve Master Plan. Englewood. OH

Prepared a master plan for an area, which includes 5000 acres surrounding the scenic, designated Stillwater River. The plan contained numerous key recommendations for the development of the reserve including development of polices on land stewardship; detailed schematic layout of vehicular, pedestrian, and bicycle access. Project Landscape Architect, The Park District of Dayton and Montgomery County.

#### Ohio University East Green, Landscape Development Plan, Athens, OH

Prepared a plan to identify existing problems and opportunities and develop a plan for the redevelopment for the East Green, a significant open space with in the residential area of Ohio University's campus. The plan included the development of bicycle storage areas, recycling areas, location of low accent walls and benches and the development of a low maintenance landscape plan. Project Landscape Architect, Ohio University, Athens, Ohio.

#### St. Albans Streetscape, St. Albans, WV

Triad Engineering, Inc. was recently selected by the City of St. Albans to design the new gateway and streetscape improvements to the downtown area. Services included the preparation of a master plan, construction documents, and construction administration. The streetscape included parking improvements, landscape improvements, reduction of pedestrian and vehicular interaction, period lighting upgrades, concrete sidewalks with clay pavers, street furniture, and the creation of a gateway sequence into the downtown area.





Construction Company Inc. General Contractors

# **Built On Integrity - From The Ground Up.**

Brechbill & Helman Construction Company, Inc. was established in 1966 by Darrell Brechbill and John Helman and has remained in continuous operation since its inception. Commercial construction began in 1969 and now Brechbill & Helman works exclusively in this market. They embarked on their first design-build project in 1980 with a personal care project for Country Meadows Associates and have now completed over 200 projects using this method. Darrell and John are actively involved in the company and participate in each construction project. Brechbill & Helman is a regional general contractor, construction manager & design-builder working in the states of Pennsylvania, Maryland, West Virginia and Virginia.

# Experience

Brechbill & Helman constructs projects across the spectrum including health care, religious, hospitality, light industrial, distribution, and retail. Examples from the company's client list include: Leader Family Corporation, Diakon Lutheran Social Ministries, Lutheran Social Services of South Central Pennsylvania, Hampton Inns, Choice Hotels, Shippensburg University Foundation, Martin's Famous Pastry Shoppe, Noland Properties and Country Meadows Associates.

Brechbill & Helman offers a broad range of construction services, which are tailored to the client's individual needs. Approximately 75% of all work performed involved a team / partnership type relationship, which requires contractor participation from the outset of the development program. Some of these activities are site selection, review for constructability, budget estimating, scheduling and surveying the local subcontractor market.

It is our company goal to provide our customers with an acceptable, quality project, constructed safely and economically in a reasonable period of time. Numerous clients have recognized the value and benefit of our 43 years experience in the construction industry. This summarizes why 70 plus percent of our annual volume is accounted for by negotiated projects with repeat clients.

Darrell and John believe the success of Brechbill & Helman can be attributed in large part to their personal commitment to educating managers and employees on all levels to identify opportunities for improvement, while making quality a constant priority. We focus on quality in construction services (a procedure to assist owners in developing their projects to deliver the maximum value while meeting the customers requirements) and quality control in the field as the end product by concentrating on doing the right thing the first time, not just on the bottom line.

#### Affiliations/ Associations

- Associated Builders & Contractors Cumberland Valley Chapter (ABC)
- Design-Build Institute of America (DBIA)
- Green Building Association of Central Pennsylvania (GBACPA)
- Greater Chambersburg Chamber of Commerce

- American Society for Healthcare Engineering of the American Hospital Association (ASHE)
- Society for Marketing Professional Services (SMPS)

Brechbill and Helman is a regional dealer for Metallic Building Company, a pre-engineered metal building supplier and a division of NCI Building Systems. Currently, Brechbill & Helman has two LEED AP's and one LEED Green Associate (Leadership in Energy and Environmental Design) on staff, illustrating the company's belief in "green" construction.

# Leadership

Brechbill & Helman has a reputation for honesty, integrity, high standards and fair mindedness. The leadership that Darrell and John have provided to Brechbill & Helman and to other organizations illustrates this. Both Darrell and John have served as past presidents of the Cumberland Valley Chapter of the Associated Builders and Contractors. Darrell has received the award for outstanding devotion to the Berkley County Chapter of the Isaac Walton League of America. John has served as the President of the board of directors for the state organization and as a board member on the national board of directors and chairman of the national education committee of the Associated Builders and Contractors. The Greater Chambersburg Chamber of Commerce awarded the 1998 Businessman of the year to John. John also serves on the Guilford Township Sewer Authority and Chairman of Guilford Water Authority. John is currently on Habitat for Humanity of Franklin County Board of Directors, and has served as past President for Habitat for Humanity of Franklin County.

# **Award Winning Company**

#### 2008 National ABC Excellence in Construction Award

• Katherine K Hanley Family Shelter – Fairfax, VA

# ABC Cumberland Valley Excellence in Construction Awards

- 2007: Berkeley County Judicial Center Martinsburg WV
- 2007: Winchester Gateway Winchester, VA
- 2007: The Church at Severn Run Severn, MD
- 1999: St Paul United Methodist Church Chambersburg PA
- 1999: The Noland Company Hagerstown, MD
- 1998: The Village at Robinwood Hagerstown, MD

#### Other Awards and Recognition

- 2009 Environmental Sustainability Award from Greater Chambersburg Chamber of Commerce
- 2007 Franklin County Business of the Year awarded by Franklin County Area Development Corporation
- Built the first Homeless Shelter in the United States to receive a Green Globes rating of 1 by the Green Building Institute
- Platinum and Gold Level STEP Award from ABC for our safety program.
- 2007 FCADC (Franklin County Area Development Corporation) employer of the year

# BRECHBILL & HELMAN CONSTRUCTION CO., INC.

## BENJAMIN L. COLDSMITH

**Senior Project Estimator** 

#### **EDUCATION**

Chambersburg Area Senior High School – High School Diploma – 2001 Pennsylvania State University – Associates Degree in Business Administration - 2004

## SUMMARY OF QUALIFICATIONS

Mr. Coldsmith has over 6 years in the industrial / commercial / institutional / residential construction industry. He was hired in 2004 as a construction estimator. He spent the first part of his career in the field, to gain hands on experience of construction projects. In 2005, he was transferred into the estimating department. In 2008 he was promoted to Senior Project Estimator.

Mr. Coldsmith oversees the estimating department which assembles project pricing information for negotiated projects as well as public and hard bid projects. He also provides conceptual budgets and value engineering for negotiated projects.

The estimating department prices between 1-3 projects per week with varying degrees of scopes of work, project size and locations.

#### RELEVANT PROJECT ESTIMATING HISTORY

#### Whitetail Golf & Ski Resort Clubhouse

10,937 sq. ft. Clubhouse, Mercersburg, PA – 2011 - \$1,286,000

#### **Homewood Suites by Hilton**

90,763 sq. ft. 5-story new hotel, Hagerstown MD – 2008 - \$10,849,745

# **Springhill Suites by Marriott**

New 82,479 sq. ft. 5-story new hotel, Fairfax VA – 2009 – \$17,067,481

#### Harmony Ridge West at Cross Keys Village

127,000 sq. ft. Senior Living Apartment Complex with Wellness Center, New Oxford, PA -2009 - 19,280,053

# Katherine K. Hanley Family Shelter

New 16,320 sq. ft. housing shelter for women and small children, Fairfax VA - 2007 - \$4,686,000

#### REFERENCES

Matt Runyon

Newcomer Associates

(717) 263-0101

Don MacAskill

Whitetail Mountain Operating Corporation

(717) 328-9400

Dan Henry

Brundage-Bone and Blanchet Concrete

(717) 729-2211

Jeff Davis

**Davis Painting** 

(717) 360-1990

# architecture + engineering

#### **PERFORMANCE DATA**

The type of construction often varies depending upon the time of year the project will be constructed, the location of the project, and cost implications. Newcomer Associates has utilized numerous types of construction to complete its many hotel projects. Examples include masonry and precast concrete plank, wood frame, metal studs and poured concrete floors, structural steel and precast concrete plank as well as insulating concrete forms and precast concrete plank.

On the following pages are examples of several of the hotel projects we have recently completed. Each of the projects have owner contact names which you are free to contact regarding the professional services that we provided. As you can see from the following list of our recently completed hotels, all have been completed, from the start of deign until the opening, in less than three years except for one.

DoubleTree Resort, Lancaster, Pennsylvania

Start of Design

August 2008

Opening

May 2010

Super 8, Mount Laurel, New Jersey

Start of Design

August 2007

Opening

February 2010

element, Ewing, New Jersey

Start of Design

January 2007

Opening

January 2010

aloft, Mount Laurel, New Jersey

Start of Design

July 2006

Opening

October 2009

Hilton Garden Inn, Harrisburg, Pennsylvania

Start of Design

August 2005

Opening

July 2007

Homewood Suites, Hagerstown, Maryland

Start of Design

November 2004

Opening

November 2007

I believe your time frame of three years is readily achievable. The DoubleTree Resort remained in operation throughout the renovation. This allowed the owner to continue to generate income while improving their property. This process was only possible through

architecture + engineering

careful design and coordination between the owner, architect/engineer, contractor, and management team.

To ensure that projects are completed in a timely and economical manner, Newcomer Associates would assign one of the owners of the firm, Matt Runyon, as your point of contact throughout the design of the project. Kathi Chesnut, Construction Administrator would be the point of contact throughout the construction phase. Matt and Kathi would overlap responsibilities during the bidding phase of the project to ensure a seamless transition between design and construction.

Newcomer Associates has worked with public entities from the local township level, to the county level, to the state level. We have demonstrated our ability to follow the methodical process of a public project and provide clarify to the public regarding the design.

### architecture + engineering

**Double Tree Resort** 

Project Type:

Hotel/Resort

at

Lancaster Pennsylvania

Project Description:
Square Footage:

216,648 s.f. (Existing)

3,274 s.f. (Addition)

Number of Rooms:

186

Special design features:

Drive-through Canopy

Lobby/Lounge

Administrative Office Suite

Full-Service Restaurant (114 Seats)

Bar (56 Seats)

10,210 s.f. of Banquet Space

3,742 s.f. Meeting Space

Indoor Pool/Spa

Fitness Center

Construction Type:

Masonry, structural steel and pre-cast

concrete plank

Participants:

Architect/Structural/Mechanical/Electrical/

Plumbing Engineer:

Newcomer Associates

Interior Designer

Corporate Franchise Interiors

Civil Engineer:

Site Design Concepts

General Contractor:

Hogg Construction

**Budget:** 

Original Bid:

\$4,988,106.00

Change Orders:

\$101,894.00

Final Cost:

\$5,100,000.00

Owner:

Willow Valley Associates

Rick Poillon

717.469.0723



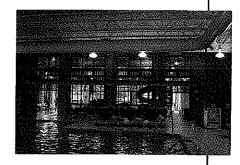
Exterior Perspective



Interior Lobby



Concourse



Indoor Swimming Pool

### architecture + engineering

Super 8

Mount Laurel

New Jersey

Project Type:

Hotel (Renovation)

Square Footage:

**Project Description:** 

47,877 s.f.

Number of Rooms:

80

Special design features:

Drive-through Canopy

Lobby/Lounge

Administrative Office

Guest Laundry Game Room

Fitness Center

Construction Type (Existing):

4-story load bearing masonry structure

with pre-cast concrete plank

Participants:

Architect/Structural/Mechanical/Electrical/

Plumbing Engineer:

Newcomer Associates

Civil Engineer:

Pennoni Associates Inc.

General Contractor:

**A&E** Construction

**Budget:** 

Original Bid:

\$3,790,010.00

Change Orders:

\$227,120.00

Final Cost:

\$4,017,130.00

Owner:

Delco Development, Inc.

Tom Juliano

856.234.5151



Exterior Perspective (After)



Interior Lobby (After)



Exterior Perspective (Before)

architecture + engineering

element

Project Type:

Hotel

at

**Project Description:** 

88,202 s.f.

Ewing New Jersey Square Footage: Number of Rooms:

127

Special Design Features:

Lobby

Lounge

Administrative Suite

Breakfast Room

Kitchen

Meeting Room

Fitness Center

Indoor Pool/Spa

**LEED** 

Attempting Silver

Construction Type:

Four-story wood frame construction

Participants:

Architect/Structural/Mechanical/Electrical/

Plumbing Engineer:

Newcomer Associates

Civil Engineer

Van Clef Engineering Associates

Owner/General Contractor

American Properties Realty, Inc.

**Budget:** 

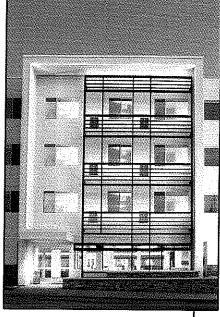
Final Cost:

\$8,150,000.00

Owner:

American Properties Realty, Inc. Randy Csik & Omar Mansour

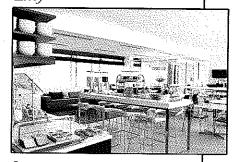
732.283.9700



Exterior Perspective



Lobby



Lounge

architecture + engineering

aloft

Mount Laurel

New Jersey

Project Type:

Hotel

at

**Project Description:** 

Square Footage:

96,944 s.f.

Number of Rooms:

155

Special design features:

Drive-through Canopy

Lobby/Lounge

Administrative Office Suite

Board Room

Breakfast Room w/ Staff Pantry

Prep Kitchen

Bar

5,400 s.f. of Banquet Space

Prefunction with Separate Bar

Indoor Pool/Spa Fitness Center

Indoor Pool

Exterior Garden Terrace

Construction Type:

6-story D-Beam with pre-cast

concrete plank

Participants:

Architect/Structural/Mechanical/Electrical/

Plumbing Engineer:

Newcomer Associates

Interior Designer

Meyer Design, Inc.

Civil Engineer:

Pennoni Associates, Inc.

General Contractor:

E.P. Guidi, Inc.

**Budget:** 

Original Bid:

\$18,885,000.00

Change Orders:

\$131,738.26

Final Cost:

\$19,016,738.26

Owner:

Grande Properties LLC

Tom Juliano

856.234.5151



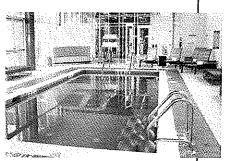
Exterior Perspective



Lounge



Exterior Terrace



Swimming Pool

### architecture + engineering

### Hilton Garden Inn

Project Type:

Hotel

at

Harrisburg

Pennsylvania

Project Description:

Square Footage:

80,848 s.f.

Number of Rooms:

126

Special design features:

Drive-through Canopy

Lobby/Lounge

Administrative Office Suite

Breakfast Room w/ Staff Pantry

Commercial Kitchen

2,511 s.f. of Meeting Space

Indoor Pool/Spa

Fitness Center

Outdoor Pool

Exterior Garden Terrace

### Construction Type:

5-story load bearing masonry structure

with pre-cast concrete plank

### Participants:

Architect/Structural/Mechanical/Electrical/

Plumbing Engineer:

Newcomer Associates

Civil Engineer:

K&W

General Contractor:

Hogg Construction

### **Budget:**

Original Bid:

\$9,199,933.00

Change Orders:

\$98,080.00

Final Cost:

\$9,297,113.00

#### Owner:

Willow Valley Associates

Rick Poillon

717.464.0723



Exterior Perspective



Lounge



Banquet Room



Hotel Room

architecture + engineering

#### **Homewood Suites**

Project Type:

Hotel

at

Hagerstown

Maryland

Project Description:

Square Footage:

90,763 s.f.

Number of Rooms:

103

Special design features:

Drive-through Canopy

Lobby

1,410 s.f. Breakfast Room Administrive Office Suite

Breakfast Room w/ Staff Prep Room

377 s.f. Board Room

1,867 s.f. Meeting Space

Catering Kitchen

Indoor Pool/Spa

Fitness Center

Exterior Garden Terrace

Exterior Basketball Court

### Construction Type:

5-story load bearing masonry structure with pre-cast concrete plank

Participants:

Architect/Structural/Mechanical/Electrical/

Plumbing Engineer:

Newcomer Associates

Civil Engineer:

Davis Renn & Associates, Inc.

General Contractor:

Brechbill and Helman Construction Co.

Kitchen Consultant:

Drafting & Design, LLC

Interior Design:

George Conte Designs

Budget:

Original Bid:

\$10,849,745.00

Change Orders:

\$163,614.00

Final Cost:

\$11,013,359.00

Owner:

Bowman Development Corporation

Jeff Tedrick

301,223,1093



Exterior Perspective



Interior Lobby



Breakfast Room



Buffet Area

### **PROJECT NAME**

Devonshire Scott Depot, West Virginia

### PROJECT DESCRIPTION



TRIAD provided full civil engineering services including site development design for this project. The project consisted of the construction and site development for a large luxury mixed used residential development located in Scott Depot, West Virginia. The development which encompasses approximately 110 acres will ultimately have 532 luxury apartments, 174 townhouses, 72 condominiums and 59 single family patio homes. The development also includes a 6,500 square feet clubhouse, resort style pool, playgrounds and sport courts. TRIAD worked with a project team consisting of the architect and developer, to create a complete, comprehensive set of construction drawings. Site features included concrete and asphalt paving, sidewalks, curb and gutter, site utility routing ,drainage structures, and storm water management features.

As with most site development projects, this project involved optimizing the use of available property and terrain to accommodate the housing facilities and associated parking and access drives.

Services provided by Triad consisted of, field surveying to generate a map of existing site and topographic features, geotechnical investigations to determine subsurface conditions to facilitate design of the building foundations and associated site work, design of all site grading and drainage features and storm water management features, and preparation of West Virginia Division of Highways (WVDOH) encroachment permit and West Virginia DEP construction storm water permits. The permitting phase of the project also included close coordination with the Putnam County, West Virginia Planning Commission to obtain building permits and certificates of occupancy. Triad also performed construction administration services on this project including full time inspection, construction documentation, pay estimate review, and Owner / Contractor coordination.

### **CLIENT**

Cathcart Properties, Inc. 1244 Swan Lake Drive Charlottesville, Virginia 22902 Mr. Todd Dofflemyer (434) 296-4168

TOTAL PROJECT COST: \$32,000,000.00

TRIAD PROJECT MANAGER: Lee McCoy



### PROJECT NAME

Snowshoe Resort Various Projects Snowshoe, West Virginia

### PROJECT DESCRIPTION

TRIAD provided full geotechnical engineering and design, surveying, and quality control services for multiple projects located at the Snowshoe Resort in Snowshoe, West Virginia. A list of projects is as follows:

- Leatherbark Condos
- Moutain Lodge
- Rimfire Lodge
- Highland House
- Summit Lodge
- Camp 4 Condos
- Snowshoe Dam
- Silver Creek Dam

Services provided by Triad consisted of, field surveying to generate a map of existing site and topographic features, geotechnical investigations to determine subsurface conditions to facilitate design of the building foundations, design of all dam features, and construction materials testing and inspection during construction.

### **CLIENT**

Snowshoe 10 Snowshoe Drive Snowshoe, West Virginia 26209 Mr. Jason Brown (877) 441-4386

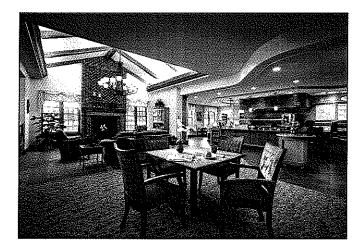


### Harvey S. Kline Wellness Center at Cross Keys Village-

New Oxford PA

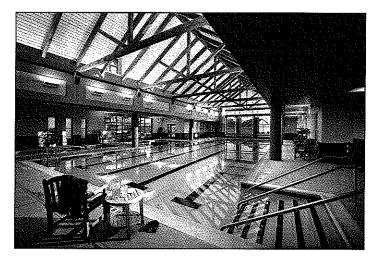
Architect: RLPS Architects – Lancaster PA





The Harvey S. Kline Wellness Center is located on the west side of the Cross Keys Village Campus. The wellness center features a swimming pool and spa, exercise studio, cardio fitness room and changing facilities, as well as offices and resident storage space.

Numerous other additions to the complex include a café/bistro-style restaurant, convenience store with food and beverages, billiards room, meeting and activity rooms, computer use area and a financial services section.



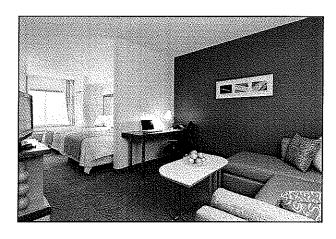


### Springhill Suites - Fairfax VA

Architect: Cooper Carry - Alexandria VA



This hotel features 140 spacious suites just off interstate 66 and Route 50 in Fairfax, Virginia. Each suite features a living room with a king, double or twin beds along with a full bath, microwave and mini refrigerator. Amenities include an indoor pool and exercise room along with a lower level courtyard with a center fountain for relaxing. It also features a three story parking garage with a covered walkway to the hotel.





<b>C</b> ,	ENTIFICATE OF INSCI	MINCE				DAIL	10 10 10	
	DUCER	RIGHT UPON	THE CERTIFI	CATE HOLDE	TTER OF INFORMATION.  THIS CERTIFICATION OF DED BY THE POI	E DOES NOT AME		
	FESSIONAL DESIGN INSURANCE		EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.  COMPANIES AFFORDING COVERAGE					
	IAGEMENT CORPORATION	COMPANY A			Insurance Compan	v		
	BOX 501130 ANAPOLIS, IN 46250	LETTER	- Dual D	P143 221141	nicaranto compan	J		
Phon	e: (317) 570-6945 Fax: (317) 579-6410	COMPANY E	3					
INSU	TRED	COMPANY C	<u> </u>					
Nev	vcomer Associates, Inc.	LETTER	•					
	5 Sheller Avenue	COMPANY I	`					
Cha	ambersburg, PA 17201	LETTER	,					
		COMPANY E LETTER						
	RAGES IS TO CERTIFY THAT POLICIES OF INSURANCI	E LISTED BELOW HAV	VE BEEN ISSU	ED TO THE IN	SURED NAME ABOVI	E FOR THE POLIC	Y PERIOD	
THIS	ATED. NOTWITHSTANDING ANY REQUIREM CERTIFICATE MAY BE ISSUED OR MAY PERTA	AIN, THE INSURANCE	AFFORDED B	Y THE POLIC	ES DESCRIBED HERE	IN IS SUBJECT TO		
TERM	IS, EXCLUSION, AND CONDTION OF SUCH POL	JCIES. LIMITS SHOW	'N MAY HAVE	BEEN REDUC	CED BY PAID CLAIMS	•		
CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE	POLICY EXPIRATIO N		LIMITS		
	GENERAL LIABILITY  [ ] COMMERCIAL GENERAL LIABILITY  [ ] [ ] CLAIM MADE [ ] OCCURRENCE  [ ] OWNER'S & CONTRACTORS PROTECTIVE  [ ]  [ ]				GENERAL AGGREGA PRODUCTS-COMP/O PERSONAL & ADVEI EACH OCCURENCE FIRE DAMAGE (ANY MED.EXPENSE (ANY	PS AGGREGATE RTISING INJURY ONE FIRE)	\$ \$ \$ \$ \$ \$ \$	
	AUTOMOBILE LIABILITY		"		CSL	\$	Ţ	
	[ ] ANY AUTO				BODILY INJURY (PER PERSON)	\$		
	[ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [ ] HIRED AUTOS				BODILY INJURY (PER ACCIDENT)	\$		
	[ ] NON-OWNED AUTOS [ ] GARAGE LIABILITY [ ]				PROPERTY DAMAGE	\$	-	
	EXCESS LIABILITY				EACH	AGGREC	SATE	
	[ ] UMBRELLA FORM [ ] OTHER THAN UMBRELLA				OCCURRED STATUTORY	NCE \$		
	WORKERS' COMPENSATION				\$ (EACH ACC			
	AND EMPLOYER LIABILITY					POLICY LIMIT) EACH EMPLOYEE	)	
	OTHER PROFESSIONAL LIABILITY [X] ARCHITECTS AND ENGINEERS [ ]	SI-SL-AEO-262019-10	7/7/2010	7/7/2011	\$1000000 LIMIT EAC \$2000000 IN THE AG			
DESC	RIPTION OF OPERATIONS/LOCATION/VEHICLE	ES/SPECIAL ITEMS	*			<u> </u>		
CER'	ΓΙΓΙCATE HOLDER		leuori	I D ANV OF T	HE ABOVE DESCRIBE	ED BOI IOIGO DE C	AMORITER	
	R INFORMATIONAL PURPOSES ON	ıv	BEFO	RE THE EXPI	RATION DATE THERE	OF, THE ISSUING	COMPANY	

ACORD 25-S (1/95)

BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Low Burton

		<del></del>									
	<u>AC</u>	ORD.	CERTIFIC	ATE OF LIABIL	ITY INSU	JRANCE	OPID NA NEWCO-2	DATE (MM/DD/YYYY) 11/09/09			
PRO	DUCE	₹			THIS CERT	TIFICATE IS ISSUE	D AS A MATTER OF INF				
		cler A	gency -Carlisle	•	HOLDER.	CONFERS NO RITHIS CERTIFICATI	GHTS UPON THE CERT E DOES NOT AMEND, EX FORDED BY THE POLIC	IFICATE KTEND OR			
			17013 243-2921 Fax:7	17-243-6543	INCURERCA						
	IRED							NAIC#			
					INSURER B:	INSURER A: Cincinnati Insurance Co 10677					
		New o	comer Associate n Linda Brechbi	:\$ 1	INSURER C:						
		111:	5 Sheller Ave mbersburg PA 17		INSURER D:						
			Dersburg FA 17		INSURER E:						
	VERA										
A M	NY REC NY PEF	UIREMENT, ITAIN, THE II	TERM OR CONDITION OF ANY NSURANCE AFFORDED BY TH	/E BEEN ISSUED TO THE INSURED NAME! / CONTRACT OR OTHER DOCUMENT WITI E POLICIES DESCRIBED HEREIN IS SUBJE ! BEEN REDUCED BY PAID CLAIMS.	HRESPECT TO WHIC	H THIS CERTIFICATE M	AY BE ISSUED OR				
INSH LTR	ADD'L INSRO	Ţ	YPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMIT	s			
		GENERAL					EACH OCCURRENCE	\$1,000,000			
A			MERCIAL GENERAL LIABILITY	CPP0876707	10/01/09	10/01/10	PREMISES (Ea occurence)	\$1,000,000			
		٥ ــــــــــــــــــــــــــــــــــــ	CLAIMS MADE X OCCUR				MED EXP (Any one person)	\$5,000			
		$\dashv$	<del></del>				PERSONAL & ADV INJURY	\$1,000,000			
			REGATE LIMIT APPLIES PER:				GENERAL AGGREGATE	\$2,000,000			
		POLIC					PRODUCTS - COMP/OP AGG	\$2,000,000			
A		AUTOMOBI X ANY A	ILE LIABILITY UTO	CPA0876707	10/01/09	10/01/10	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000			
		SCHE	WNED AUTOS DULED AUTOS	o de la companya de l			BODILY INJURY (Per person)	s			
			O AUTOS DWNED AUTOS			المنابع والما	BODILY INJURY (Per accident)	\$			
							PROPERTY DAMAGE (Per accident)	\$			
		GARAGE LI					AUTO ONLY - EA ACCIDENT	\$			
		ANY A	ито				OTHER THAN EA ACC	\$			
		EVCECCAU	ABRELLA LIABILITY				AGG	\$			
A	-	X OCCU	<u></u>	CPP0876707	10/01/09	10/01/10	EACH OCCURRENCE AGGREGATE	\$4,000,000 \$4,000,000			
	ĺ	<u> </u>	COGG!! CLASSING MADE	CEEOBYGYOY	10,01,03	10/01/10	AGGREGATE	\$ 4,000,000 \$			
	Ì	DEDUC	CTIBLE					\$			
		X RETEN	ITION \$				······································	\$			
		KERS COMPI OYERS' LIAI	ENSATION AND				WC STATU- OTH- TORY LIMITS ER				
A	ANY F	ROPRIETOR	R/PARTNER/EXECUTIVE	WC8996372-07	10/01/09	10/01/10	E.L. EACH ACCIDENT	\$100,000			
	If yes,	describe und	R EXCLUDED?				E.L. DISEASE - EA EMPLOYEE	\$100,000			
	SPEC	IAL PROVISI R	ONS below				E.L. DISEASE - POLICY LIMIT	\$500,000			
	_		ations/Locations/VEHIC is two pages	LES / EXCLUSIONS ADDED BY ENDORSEM	MENT / SPECIAL PROV	VISIONS					
			as the pages								
CEF	TIFIC	ATE HOL	DER		CANCELLATIO						
SAMPLE1							ED POLICIES BE CANCELLED I	i i			
					Į.		R WILL ENDEAVOR TO MAIL				
	Sample Certificate						NAMED TO THE LEFT, BUT FA	· 1			
		-			IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR						
					REPRESENTATIVES.						
						AUTHORIZED REPRESENTATIVE CONCERNATION					

### **IMPORTANT**

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

#### DISCLAIMER

The Certificate of Insurance on the reverse side of this form does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

# **ACORD**®

## CERTIFICATE OF LIABILITY INSURANCE

OP ID SO

DATE (MM/DD/YYYY)

08/24/10

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL IN	OUTED Alexandia	v(ica) must be endo	read If SUE	ROGATION IS WAIVED.	subject to		
IMPORTANT: If the certificate holder is an ADDITIONAL in the terms and conditions of the policy, certain policies macertificate holder in lieu of such endorsement(s).	y require an endo	rsement. A stateme	nt on this co	ertificate does not confer	rights to the		
PRODUCER		CONTACT NAME:					
		PHONE					
The Winchester Group, Inc.		(AJC, No, Ext): (AJC, No):  E-MAIL ADDRESS:					
24 W Piccadilly St., Ste B1 Winchester VA 22601		PRODUCER CUSTOMERID#: TRIAD-1					
Phone: 540-662-1828 Fax: 540-662-57		INSURERS) AFFORDING COVERAGE NAIC #					
INSURED	<b>├</b> ~						
Triad Engineering, Inc.	<u> </u>	INSURER B:					
Winchester VA 22602	<u>+</u>	INSURER C :					
		INSURER D:					
	F	INSURER E :					
OFFICIAL TE AU INC		INSURER F :		REVISION NUMBER:			
COVERAGES CERTIFICATE NUM THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTE	BER:	N ICCUED TO THE INS			PERIOD		
INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OF CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHO	R CONDITION OF AI CE AFFORDED BY T	HE POLICIES DESCRIE EN REDUCED BY PAID (	BED HEREIN II CLAIMS.	S SUBJECT TO ALL THE TER			
NSR TYPE OF INSURANCE INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY) (I	MM/DONYYYY)	LIMITS			
GENERAL LIABILITY				DAMAGE TO RENTED	\$		
COMMERCIAL GENERAL LIABILITY			}	TICHNOLO (EL COCCITOTAL)	\$		
CLAIMS-MADE OCCUR					\$		
				T E I CONTROL OF THE PROPERTY	<u> </u>		
			}	OLITZII II VIOLITZII	\$		
GEN'L AGGREGATE LIMIT APPLIES PER:					\$ \$		
POLICY PRO-					•		
AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT (Ea accident)	\$		
ANY AUTO			Ì	BODILY INJURY (Per person)	\$		
ALL OWNED AUTOS				BODILY INJURY (Per accident)	\$		
SCHEDULED AUTOS				PROPERTY DAMAGE	\$		
HIREDAUTOS				(Per accident)	\$		
NON-OWNED AUTOS					5		
UMBRELLA LIAB OCCUR				2,10.1.000	\$		
EXCESS LIAB CLAIMS-MADE				AGGREGATE	\$		
DEDUCTIBLE		[			\$		
RETENTION \$				UVA OTATU T ATU	\$		
WORKERS COMPENSATION				WC STATU- OTH- TORY LIMITS ER			
AND EMPLOYERS' LIABILITY Y / N ANY PROPRIETOR/PARTNER/EXECUTIVE				E.L. EACH ACCIDENT	\$		
OFFICER/MEMBER EXCLUDED? N/A (Mandatory in NH)				E.L. DISEASE - EA EMPLOYEE	\$		
If yes, describe under DESCRIPTION OF OPERATIONS below				E.L. DISEASE - POLICY LIMIT			
1 7 7 1 1 1 0 7 0 0 1	06201	09/20/09	09/20/10	Limit	\$2mil/\$6mil		
Incl Pollution Lia				Deductibl	\$200,000		
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 1	01, Additional Remarks	s Schedule, if more space i	s required)				
		CANCELLATION	<u> </u>				
CERTIFICATE HOLDER		F					
	NEWCOME	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.					
Newcomer Associates	AUTHORIZED REPRESENTATIVE						

© 1988-2009 ACORD CORPORATION. All rights reserved.

The ACORD name and logo are registered marks of ACORD

Sharon 1. Onnison

1105 Sheller Avenue

Chambersburg PA 17201

ACORD <sup>®</sup>

### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

•			OLIT		ADILII	HOOK	1140L	8/	24/2010
Mountain State Insurance Agency						ID CONFERS N THIS CERTIFIC	SUED AS A MATTER O IO RIGHTS UPON TH ATE DOES NOT AME! AFFORDED BY THE PO	IE ( ND,	ERTIFICATE EXTEND OR
Charleston WV 25301 INSURERS AFFORDING COVERAGE									IAIC#
<u> </u>	RED				INSURER A: We		LINOL		4112
Tr	iad	En	gineering Inc.		INSURER B:			-	
49	80	Tea	ys Valley Road		INSURER C:				
					INSURER D:			1	
Sc	ott	De	pot WV 25	5560	INSURER E:				
CO	VER.	ĄGE	S						
THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHST ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE IS. MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.							BE ISSUED OR		
LTR	ADD'L INSRE		TYPE OF INSURANCE	POLICY NUMBER	DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS	3	
			NERAL LIABILITY				DAMAGE TO RENTED	\$	1,000,000
_		X	COMMERCIAL GENERAL LIABILITY				PREMISES (Ea occurrence)	\$	300,000
A			CLAIMS MADE X OCCUR	CMM4150717	11/1/2009	11/1/2010	· · · · · · · · · · · · · · · · · · ·	\$	10,000
								\$	1,000,000
		200						\$	2,000,000
		GEN	POLICY X PRO- LOC				PRODUCTS - COMP/OP AGG	\$	2,000,000
		AUT X	OMOBILE LIABILITY ANY AUTO				COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
A			ALL OWNED AUTOS SCHEDULED AUTOS	CMM4150717	11/1/2009	11/1/2010	BODILY INJURY (Per person)	\$	
		X	HIRED AUTOS NON-OWNED AUTOS				BODILY INJURY (Per accident)	\$	
							PROPERTY DAMAGE (Per accident)	\$	
		GAF	RAGELIABILITY				AUTO ONLY - EA ACCIDENT	\$	
			ANY AUTO				UIDER IDAN	\$	
							AUTO ONLY: AGG	\$	
			ESS / UMBRELLA LIABILITY					\$	2,000,000
		X	OCCUR CLAIMS MADE					\$	2,000,000
A		DEDUCTION T			/ . /			\$	
		X	_	CMM4150717	11/1/2009	11/1/2010	·	\$	
A		KERS	COMPENSATION				WC STATU- OTH-	\$	
	ANY	PROP	OYERS'LIABILITY PRIETOR/PARTNER/EXECUTIVE					\$	1,000,000
	(Man	datory	IEMBER EXCLUDED? / in NH)	WCP4150715	11/1/2009	11/1/2010	E.L. DISEASE - EA EMPLOYEE		1,000,000
	If yes	desc	ribe under ROVISIONS below		, ,	,	E.L. DISEASE - POLICY LIMIT		1,000,000
	ОТНЕ								
DESC	יידטוק	יאו היי	OPERATIONS IF O CATIONS INCLUS	.ES/EXCL USIONS ADDED BY ENDORSEM	ENT/ CDECIAL DOCLO	REIONE			
			f Insurance	FEGUENCE GRICING MUDER RT ENROKZEM	ENI / SPECIAL PROVI	SNOIS			
			,						
CEE	TIE	CAT	E HOLDER		CANCELLAT	ION			
-LI	V 111.7,	-A:		on@newcomerassociates	T	**	ED POLICIES BE CANCELLED BE	EODT	TUE EVOIDATION
	N	ewo	comer Associates				R WILL ENDEAVOR TO MAIL 1		
	1105 Sheller Avenue					-	NAMED TO THE LEFT, BUT FAIL		
	С	har	abersburg, PA 1720	01	i		•		
						IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.			
	<u> </u>					AUTHORIZED REPRESENTATIVE			
					Kathryn Arthur/KATHY				

						UDANICE	OP ID NA	DATE (MM/DD/YYYY)			
A	1 <i>C</i> (	DRD.	CERTIFIC	ATE OF LIABIL	IIY INS	URANCE	BRECH-1	09/25/09			
PROD	UCER				0.011 3/ 6.11	IN MAKEEDS NO BIS	D AS A MATTER OF INFO	FICALE			
~	. 2 1	3 1	Agency -Carlisle		1401000	ていた へせりてばん VTP	I DOES NOT AMENULEA	LIEND OR 1			
PC	Bo	x 699	deuch cerrrare		ALTER T	ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.					
Car	Carlisle PA 17013				NOT IDED	AFFORDING COVE	RACE	NAIC#			
Pho	ne:	717-	243-2921 Fax:71	7-243-6543				10677			
INSU	ED					INSURER & CHICETHIA CT 2110 22					
		D	chbill & Helman	Cons Co Inc -	INSURER B:	INSURER C:					
		γ <del>-</del> -4	n Linda Brechbi. 5 Sheller Ave	Lī	INSURER D:						
		Ċ'n	mbersburg PA 17:	201	INSURER E:						
					110011111						
TH	YREQ	CIES OF I	T, TERM OR CONDITION OF ANY	E BEEN ISSUED TO THE INSURED NAME CONTRACT OR OTHER DOCUMENT WIT POLICIES DESCRIBED HEREIN IS SUBJ BEEN REDUCED BY PAID CLAIMS.	D ABOVE FOR THE TH RESPECT TO WH ECT TO ALL THE TE	POLICY PERIOD INDICATI (ICH THIS CERTIFICATE M IRMS, EXCLUSIONS AND (	ED. NOTWITHSTANDING IAY BE ISSUED OR CONDITIONS OF SUCH				
		. AGGRE		POLICY NUMBER	POLICY EFFECTIVE	/E POLICY EXPIRATION ) DATE (MM/DD/YY)	шмп	s			
INSR LTR	NSR		TYPE OF INSURANCE	, orio i Hongaria	DATE (IMBIDER)		EACH OCCURRENCE	\$1,000,000			
_	ļ		L LIABILITY  MMERCIAL GENERAL LIABILITY	CPP/CPA0894498	10/01/0	9 10/01/10	PREMISES (Ea occurence)	\$500,000			
A		X CO	CLAIMS MADE. X. OCCUR.				MED_EXP_(Any one person)	\$10,000			
	· ··		-CAMPIO MINDEL [ 22-] COCON-	·			PERSONAL & ADV INJURY	\$1,000,000			
		V D4	ggers Liab-\$50,				GENERAL AGGREGATE	\$2,000,000			
Ì			GGREGATE LIMIT APPLIES PER:	-			PRODUCTS - COMP/OP AGG	\$2,000,000			
1	[ ]		LICY PRO-					· <del> </del>			
		AUTOM	OBILE LIABILITY	CPP/CPA0894498	10/01/0	9 10/01/10	COMBINED SINGLE LIMIT (Es accident)	\$1,000,000			
A		<del></del>	L OWNED AUTOS	GEE/ GEIIOGEIII			BODILY INJURY (Per person)	\$			
			HEDULED AUTOS RED AUTOS				BODILY INJURY (Per accident)	\$			
		X NC	N-OWNED AUTOS		e de la companya de l		PROPERTY DAMAGE (Per accident)	s			
}							AUTO ONLY - EA ACCIDENT	5			
	1 -	GARAG	E LIABILITY	į			EA ACC				
1	}	AN	Y AUTO		ŕ		OTHER THAN AUTO ONLY: AGG				
<u></u>					<del>                                     </del>		EACH OCCURRENCE	\$15,000,000			
'		—	S/UMBRELLA LIABILITY	CPP/CPA0894498	10/01/0	09 10/01/10	AGGREGATE	\$15,000,000			
A		X o	CCUR CLAIMS MADE	CPP/CPA0694496	10,52,			\$			
1		<u> </u>						\$			
		<u>-</u>	EDUCTIBLE  TENTION \$		1		TANK MATERIAL TOTAL	\$			
-	wo	,	OMPENSATION AND	,	-		WC STATU- OTF TORY LIMITS ER				
A	EMF	LOYERS'	LIABILITY	WC1917750-08	10/01/0	09 10/01/10	E.L. EACH ACCIDENT	\$ 500,000			
^	ANY	PROPRII	ETOR/PARTNER/EXECUTIVE WHER EXCLUDED?	_			E.L. DISEASE - EA EMPLOYE				
	if ye	s, describ	e under OVISIONS below				E.L. DISEASE - POLICY LIMIT	r \$ 500,000			
-	ОТІ						D7 4	4,000,000			
A	Bu	ilde	rs Risk	CAP5878098	10/01/	09 10/01/10	BldrsRisk Deduct	2,500			
				OF EN LENGTH PROPER PARTY PART	SEMENT / SPECIAL	PROVISIONS	Degree -				
DE	SCRIP	ION OF C	PERATIONS / LOCATIONS / VEHI	CLES / EXCLUSIONS ADDED BY ENDOR	GENNET / OF LOWE	. , , , , , , , , , , , , , , , ,					
بر	≖āe	1 of	Z	·	•						
			•			•					
			•		•		-				
	CANCELLATION										
CI	RTIF	ICATE	HOLDER			LATION .	RIBED POLICIES BE CANCELLI	D BEFORE THE EXPIRATION			
				SAMPI	E SHOULD A	MI OF THE RECYCLING WEST	RER WILL ENDEAVOR TO MAIL	10 DAYSWRITTEN			
				DATE THE	NEUF, THE ISSUING INSU O THE REPTIERATE HOLD	DER NAMED TO THE LEFT, BUT					
			ample cert	-	NOTICE I	O ORLIGATION OR LIARII	ITY OF ANY KIND UPON THE IN	ISURER, ITS AGENTS OR			
Sample Colle					PEPRESE	NTATIVES.					
				• •	ALTHORIZE	REPRESENTATIVES.  AUTHORIZED REPRESENTATIVE LINEAR CONTROL OF CONT					
				-	17Ca	rey a me					

### 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.

## Newcomer Associates Authorized Signature: State of , to-wit:

County of FRANKLIN

Taken, subscribed, and sworn to before me this 27 day of 14UGUST

My Commission expires

WITNESS THE FOLLOWING SIGNATURE

**AFFIX SEAL HERE** 

**NOTARY PUBLIC** 

Linda R. Brechbill, Notary Public

Chambersburg Boro, Franklin County My Commission Expires Jan. 28, 2014 Member, Pennsylvania Association of Notaries

### 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.

"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

	water and
Vendor's Name: TRIAD ENGINEERING,	Z. J. C.
	Date: <u>8/24/10</u>
Addition 200 organization	
State of West Virginia	
County of Potnam to-wit:	A
Taken, subscribed, and sworn to before me this day of	August, 20 10.
My Commission expires	20 <u>19</u> .
AFFIX SEAL HERE NOTAL	RY PUBLIC OM E ODE

Official Seal Votary Public, State of West Virginia Pamela E. Dosier 105 Valley Bend Scatt Depat, WV 25560 My Commission Expires March 10, 2019 \$\$\$\$\$\$\$\$\$\$\$\$\$\$

### 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: Brechbill & Helman	Brechbill & Helman Construction Company, Inc.					
$\mathcal{M}(\mathcal{M})$	2000	Date:	8/26/10			
Authorized Signature:	A Company of the Comp					
State of Pennsylvania						
County of Franklin , to-wit:						
Taken, subscribed, and sworn to before me this	, 26 day of August		, 20 <u>_10</u> .			
My Commission expires Nov. 26	, 20 11 .					
AFFIX SEAL HERE	NOTARY PUBLIC _	Bulia	L Run			
AFFIX SLAL HERE	•••					
COMMONWEALTH OF PENNSYLVANIA			<i>/</i>			

Notarial Seal Barbra L. Runyon, Notary Public Chambersburg Boro, Franklin County My Commission Expires Nov. 28, 2011