

Frank Whittaker
Purchasing Division
2019 Washington Street, East
PO Box 50130
Charleston, WV 25305-0130

September 5, 2012

Dear Mr. Whittaker:

The E.T. Boggess, Architect, Inc., team is ready to begin designing your new lodge for Beech Fork State Park. Our plan ensures that all the needs of the DNR, the citizens of West Virginia, and visitors to the lodge will be met. We believe our past accomplishments on projects for the state proves we have the experience and dedication to provide you with all the professional services you will need. Our team is comprised of highly qualified firms versed in:

- Architectural Design Services - Planning and Programming
- Mechanical/Electrical/Plumbing Engineering
- Structural and Civil Design
- Cost Estimating
- Graphics/Imagery Production
- Construction/Administration

I will be your architect and will be responsible for all aspects of the project. ETB will also be coordinating the activities of our consultants, including Moment Engineers, Inc. for structural and AECOM for civil/site engineering and architectural support related to planning, programming and design of hotel/lodge facilities. All of our consultants have offices in West Virginia and are familiar with our state, our parks, our people, and our needs. We understand and appreciate the challenges that this project entails and believe we offer the service, knowledge and experience you will need to successfully accomplish this project for the West Virginia Division of Natural Resources.

The ETB Team stresses a focus on client issues and mutually defined project objectives. Through this focus, we can assure the WVDNR that needs and project issues will be clearly identified and addressed through an engaged, interactive programming, design, and construction process. Our design process will be conducted with an attention to detail, creative problem solving and passion towards project success. We value this opportunity to serve you and look forward to personally presenting our credentials.

Sincerely,

A handwritten signature in black ink, appearing to read 'Todd Boggess', is written over a faint, larger version of the signature.

Todd Boggess, AIA, NCARB, Architect
President

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WV PURCHASING
DIVISION

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SECTION ONE

Qualifications & Experience

Qualifications and Experience

E.T. Boggess, Architect, Inc.

Beech Fork Lodge

The E.T. Boggess, Architect, Inc., team understands the importance of adding a lodge to Beech Fork State Park. Travel and tourism has long been a major industry for our state. While we currently have a great deal to offer in natural beauty, it is important to construct modern facilities that will continue to attract visitors. People want and expect options, from campsites for the rugged enthusiasts to the comforts of home that cabins and lodges can provide. The convenience of a lodge at Beech Fork State Park will enable the visitors to experience their favorite outdoor activity and then return to the pleasant surroundings further enhancing their stay in West Virginia.

ETB History

E. T. Boggess, Architect, Inc., (ETB) is a 16 person architectural firm located in Princeton, West Virginia. Our firm was established in 1966 by Ted Boggess and has been successful because of a team approach and partnership-type attitude with all involved in the design and construction process. Having grown up in the practice and with a life-long love of architecture, Todd became a full time presence with the firm in 1988 after receiving a Masters in Architecture from Clemson University. Their unique relationship as father/son/mentor/ apprentice and, now, partners is both exciting and rewarding as the practice continues to flourish and evolve.

Reputation

Our firm lives or dies by its reputation. We work for "Pride in Product" and are confirmed by the amount of repeat business we can truthfully claim.

The architects at ETB are well-respected for their high ethical standards, as well as professional and civic activities. They are frequently asked to serve as expert witnesses and arbitrators in legal disputes. They have also been selected to serve on various local, state and national committees. These committees cover areas from determining local zoning ordinances to reviewing and developing educational requirements for future architects, to preserving West Virginia's historic architecture.

Attitude

Bigger is not always better. ETB has purposely controlled size in order to maintain personal involvement and quality control.

We feel that it is important to maintain close client contact and availability to respond to your needs and address any situations that may arise. Your project will not get lost in the shuffle. We are, however, of sufficient size and capabilities to accommodate the needs of these projects, as well as ensuring the successful completion of our current workload. The depth of our personnel is such that we can assign individuals to the appropriate task during each phase to ensure all your projects' needs are satisfied.

Qualifications and Experience

E.T. Boggess, Architect, Inc.

Teamwork

All projects and, thus, our services are not as much dependent on our design abilities as architects, but rather on our commitment to perform and implement a set of standards and design that responds to the needs of our client. In house, ETB actually functions as a team of consultants with the strengths and abilities emphasized in their role within the team. In particular, our expertise is very strong with regards to communication and information management, unique design solutions, construction documentation, project administration, and quality control. These areas of expertise are represented by the team members that will be highly involved on these projects for the board of education.

Throughout West Virginia, we have developed relationships with government agencies, contractors and material suppliers which will be valuable as we address the challenges associated with this project. ETB has worked with many of the code officials, including the state fire marshal, and consider them an extension of our team, another member who is concerned about the final design. We review our designs with the State Fire Marshal's Office in Charleston at regular intervals during the design process. Our firm has also worked with the Corps of Engineers on several school projects, including the Panther/lager Elementary School.

E.T. Boggess, Architect, Inc.,

will be the architectural firm responsible for the planning, design, and construction administration for this project. We will be coordinating the activities of our specialized consultants. The consultants we have selected for the Beech Fork Lodge have worked with us in the past and provide excellent service. We have a great relationship with each firm and that will ensure the design process flows smoothly.

AECOM

will provide architectural/planning and design support as a specialist in the hospitality field. Their expertise in all aspects of design provides our team with expanded architectural and interior resources to address all particular needs associated with this project. Additional information is provided referencing AECOM's hospitality qualifications and examples of methodology and approach associated with projects.

AECOM will also serve as our civil/site consultant. They are currently working with ETB on one of the largest and most important projects in our states history; The Summit Bechtel Reserve for the Boy Scouts of America in Mt. Hope. This project includes master planning, grading, mass grading, internal roadway systems, pathways/pedestrian walkways, sidewalks, bridge abutments, storm water management systems with BMP design, erosion and sediment control, aviation planning, water and sanitary sewer design and permitting. The services allowed AECOM to generate design packages for common areas, aviation transportation, warehouse facility area, mini-core areas, and internal roads that link common and mini-core areas. In addition, AECOM supported the dimensional layout and fine grading design of small common restroom type facilities located within the mini-core areas.

AECOM was also responsible for submitting erosion and sediment control packages to the West Virginia Department of Environmental Protection for review and permitting purposes. AECOM worked with the West Virginia Department of Transportation to obtain an entrance permit for the access road to the logistics facility.

Qualifications and Experience

E.T. Boggess, Architect, Inc.

The following design deliverables have been provided to support the above referenced project:

- Master Plans
- Construction Drawings
- Technical specifications
- Design calculations
- Erosion & Sediment Control Documents
- Basis of design narratives
- Preliminary cost estimates and material quantities
- Review and approval of product/material submittals

Moment Engineers, Inc. is a professional consulting firm specializing in structural engineering. They are based in Charleston and serve the architectural and building construction communities throughout West Virginia. Moment Engineers was founded by Douglas Richardson in early 2005. During his more than 20 years of experience, Mr. Richardson has had sole responsibility for the structural engineering design of more than 5 million square feet of built space. The construction costs of these projects exceeded a half billion dollars. His experience, which ranges from small to very large multi-phase projects, is invaluable in providing the technical expertise and creative flexibility to deliver results in a prompt and reliable manner.

ETB and Moment have worked together on a number of projects throughout the state, including governmental and educational projects for various state agencies. We maintain an excellent relationship and have a history of very successful projects.

Mechanical/Electrical/Plumbing Consultant

ETB maintains positive relationships with many MEP (mechanical/electrical/plumbing) consulting engineers in our region and will base our final selection to best suit the project's specific needs and schedules. All the MEP consultants we utilize have been involved in sustainable design and LEED certified projects. They understand the important attributes that can save energy, money, and valuable resources over time.

Past projects have involved several firms from the Charleston areas, as well as nationally recognized MEP firms. Depending on your needs and timeframe, our team may include one of the following:

- CMA Engineering - Charleston
- Harper Engineering - St. Albans
- ME Consulting - St. Albans
- Newcomb & Boyd - Atlanta, GA
- Sheeser-Buckley-Mayfield - Uniontown, OH
- Valley Engineering - Harrisonburg, VA

Cost Control/Analysis

As everyday costs continue to fluctuate, so do construction costs. We have a very good relationship with three companies that continue to provide our team cost analysis and constructability reviews for our projects during all phases of design. All companies are very familiar with our state and the challenges associated with the construction process.

Qualifications and Experience

E.T. Boggess, Architect, Inc.

Depending on the timing and schedule, we would discuss the best fit for our team with this project for Beech Fork. Additional information for PCS (Professional Construction Services), Alliance Construction (Pat Stinson), and Strock Estimating (Win Strock) can be provided. One of these entities will be providing the cost estimates and constructability reviews as our team moves through the design process. This has been proven to be a very effective way to better ensure a bid within the budget on bid day. Often times we will generate a series of alternates (additive or deductive) to respond to the uncertainties associated with a bid process. Timing plays a critical role as to the success of cost projections and the final, realized bid.

Experience

Over the past 46 years, ETB has accomplished many different types of buildings in 12 different states and 1 foreign country. We have not limited ourselves by focusing on one particular type of project or a single location. Instead, we choose to maintain a diverse practice which allows us to begin each project with renewed enthusiasm. Our strength is in the delivery of appropriate and analytical solutions for complex buildings and doing so within restricted budgets and time constraints.

ETB has been very fortunate over the past ten years to be involved with various state and local government agencies on projects of varying scope and budgets. The majority of our work during the past decade has been public-use projects, with only about 25% representing financial institutions, residential, religious, recreational, and health & fitness for private organizations.

The scope of our work for the state has included office spaces, maintenance/

garage facilities, multi-purpose areas, classrooms, conference space, distance learning, laboratories, workshops, judicial courtrooms, and conference rooms. Specifically, we have provided new designs for the following state agencies:

- WV Army National Guard
 - Elkins Readiness Center
- WV DOT/Dept. of Highways
 - District Ten HQ Complex
 - District Six HQ Complex
 - District Nine Office Building
 - District One Office Building & Maintenance Building
 - District Eight Equipment Building
- WV Higher Education Policy Commission
 - Planning & Programming for \$108 mil bond for the Community & Technical College System
- WV Community and Technical College System
 - Advantage Valley Advanced Technology Center
 - North Central Advanced Technology Center
 - New River C&TC Raleigh County Headquarters
 - Allied Health Building
- WV School Building Authority
 - PikeView Middle School
 - Panther/lieger Elementary School
 - Greenbrier West High School Addition
- WV Supreme Court of Appeals
 - Mercer County Courthouse Annex

Qualifications and Experience

E.T. Boggess, Architect, Inc.

- WV Dept. of Natural Resources
 - Pipestem State Park Addition & Renovations
 - Conference Center
- WV Parkways Authority - WV Tourist Information Center



Lobby at Four Seasons YMCA

ETB has a great deal of experience with a variety of housing projects, including motels, dormitories, senior citizen housing, and single-family homes. Although we have not designed a complete lodge, we do have experience with all the spaces that will be needed. Those spaces include conference/meeting rooms, restaurant/kitchen area, office space, gift shops, and a lobby. Our experience with a variety of building types would enable us to bring a different perspective to the design process. Beech Fork State Park is unique and deserves to have its own unique lodge, designed to complement its surroundings.

Staff Qualifications

Our team members include the following individuals and their respective disciplines:

E.T. Boggess, Architect, Inc.

Project Architect

Todd Boggess, AIA, NCARB
WV Board of Architects 2587

Project Manager/Design

Steve Mackey

Project Manager/Production

Roy Morum, LEED G.A.
Nathan Turner, LEED G.A.

Construction Administration

Chris Canterbury

Moment Engineers, Inc.

Principal Structural Engineer

Doug Richardson, PE, LEED AP

Project Engineer

Michael White, PE

AECOM

Design Principal

Michael Kerwin, AIA

Hospitality Director of Design

Steven LaRusso, AIA, LEED AP

Director of Design Interior Architecture

J. Emilio Bonilla, AIA, IIDA

Vice President/Principal

Todd Hill, ASLA, LEED AP

Qualifications and Experience

E.T. Boggess, Architect, Inc.

AECOM - con't

Civil Project Manager
David Weaver

Project Manager
Shane Powers

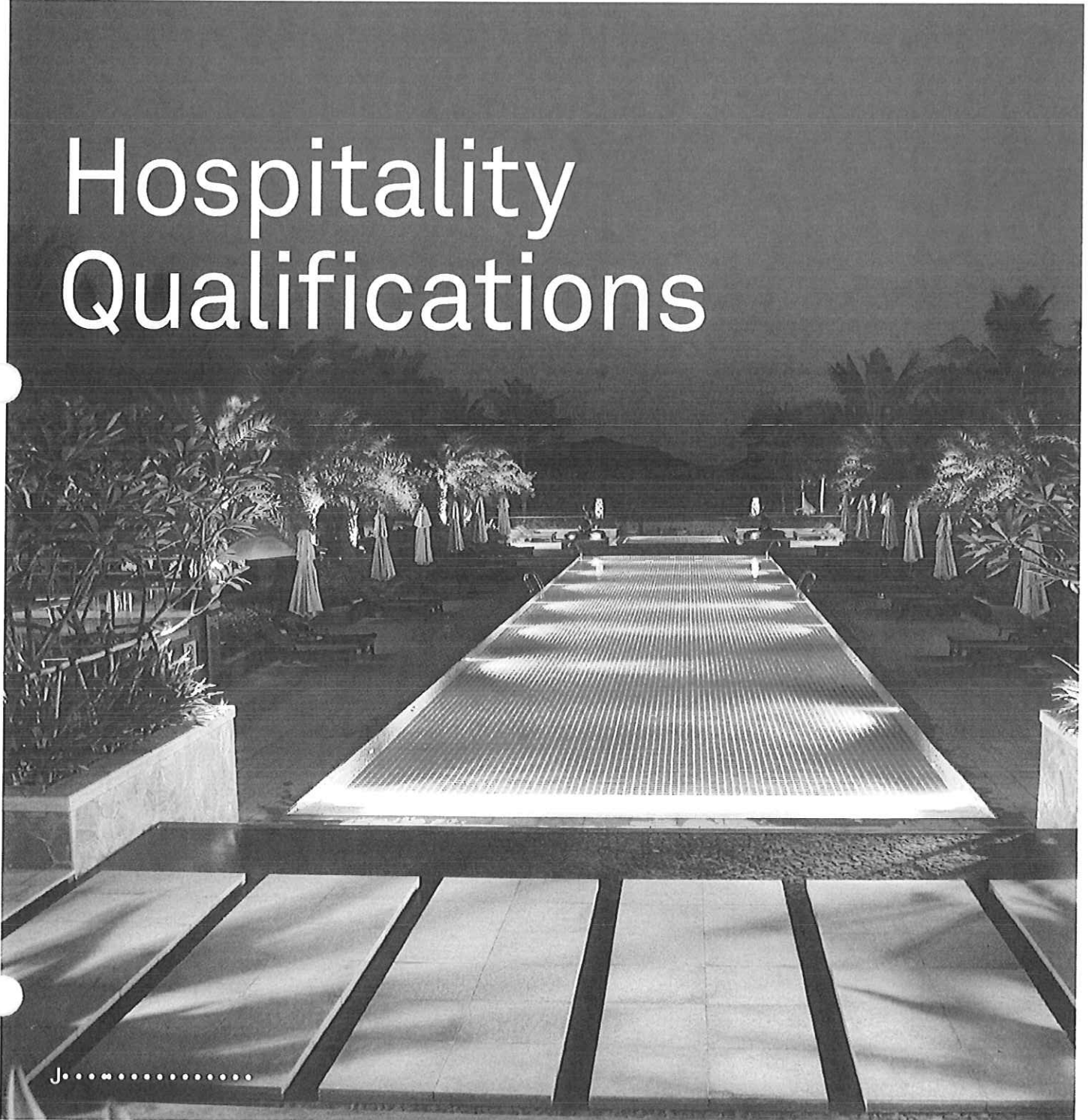
Civil/Site Asst. Dept. Head
Kevin Hurt, PE

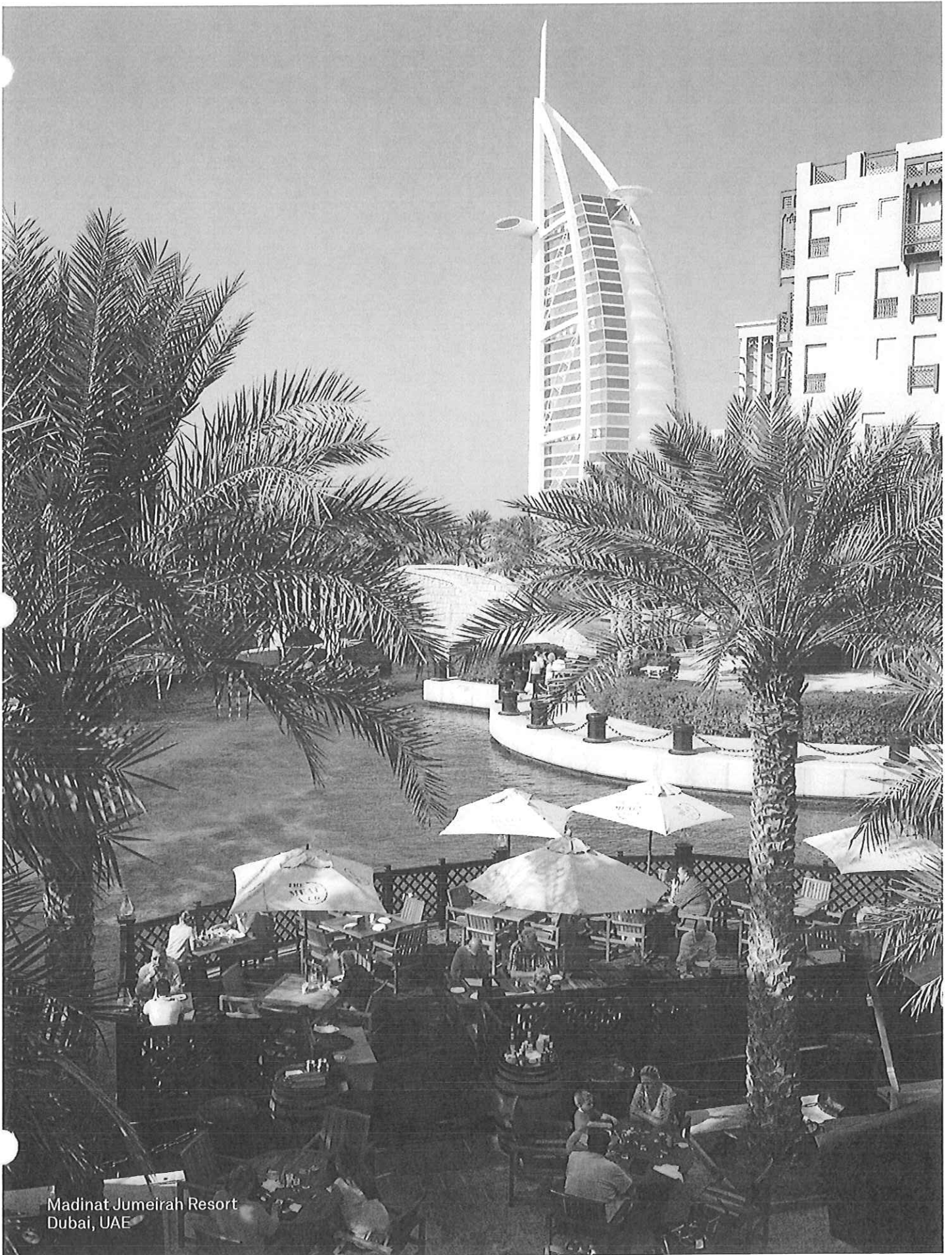
Civil Engineer
Noah Guthrie, PE

Resumes for all these individuals are included in Section 2.

Leisure + Culture at AECOM

Hospitality Qualifications





Madinat Jumeirah Resort
Dubai, UAE

AECOM

Create. Enhance. Sustain.

AECOM is a global professional services firm providing integrated design, planning, engineering, environment and program management services to broad range of markets. Formed from some of the world's leading consultancies, including EDAW, DMJM H&N, ERA and many more, we are configured to address the complex challenges facing our clients as they embark on projects involving land, community or infrastructure. Our purpose is to enhance and sustain the world's built, natural and social environments.

AECOM's presence spans 100 countries with the skills of 43,000 dedicated and specialized professionals. We focus this expertise as needed for projects of all scales, assembling the combination that best suits the individual task and site. We blend global knowledge, local experience, technical excellence, innovation and creativity to offer our clients unparalleled possibilities.

How will we design the smart cities of the future? How will we manage and conserve natural resources? How will we reimagine infrastructure? How will we mitigate climate change? AECOM is making deep connections across disciplines to forge new responses for a complex world. Our project teams can address every layer of a site and every phase of its development through a collaborative, systemic approach. Our work bridges grey infrastructure and green infrastructure, land and buildings, economy and ecology, society and nature.

AECOM capabilities include:

- Architecture
- Building Engineering
- Design + Planning
- Economics
- Energy
- Environment
- Government Services
- Program + Construction Management
- Transportation
- Water

Planning, Design + Development

AECOM creates a holistic approach to placemaking by integrating our capabilities in Architecture, Building Engineering, Design + Planning, Economics and Program + Construction Management. As architects, interior designers, economists, engineers, environmental and ecological planners, landscape architects, urban planners and designers, and program and construction managers, we enable clients to transform sites into successful, sustainable, distinctive places, from the scale of a building, to a community, campus or city, to a natural system, to an entire region.

Architecture

Every well-designed project must have a strong theme carried throughout its plan, finishes, volumes, patterns, colors, and accessories. When this theme is appropriately supported, it becomes the direction, focus, and basis upon which all design decisions are made. An appropriate design solution is not something that is predetermined. Rather, it must be unearthed through an understanding of what we consider to be the fundamentals: the nature of the project, the reason for it, the culture of the people for whom the project is being designed, and the basic parameters associated with the project's location, budget, and schedule. Our design approach is rooted in the belief that through creative vision, we can translate real and functional requirements into spaces that are not only pragmatically responsible but also uplifting to those who experience them.

Economics

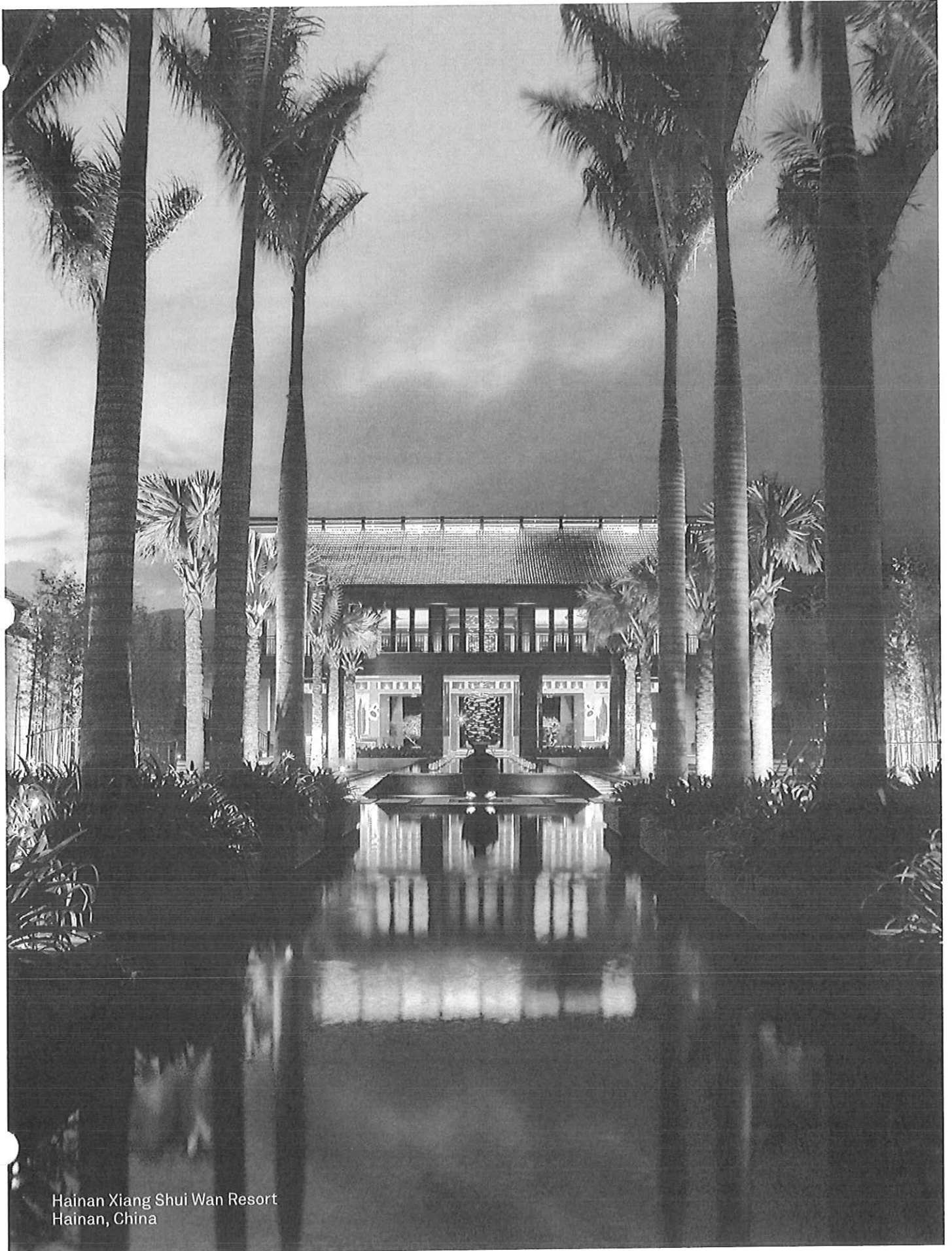
What allows some projects to thrive while others fail ranges from proper location and planning, to outstanding operations and design. The first steps include evaluating market potential and carefully planning project components to ensure differentiation in the marketplace. AECOM brings unparalleled experience in economic consulting. We provide analysis that informs successful land development decisions and courses of action. Our services are designed to help our clients understand their markets, assess risks and clarify the uncertainties inherent in any development initiative, business strategy or public policy initiative. We understand our client's vision — whatever the scope, objective or location — and address their challenges through creative thinking and structured analysis.

Masterplanning + Urban Design

AECOM's master planning and urban design services draw from the firm's extensive experience of crafting frameworks for action across cultures, utilizing a "fusion" of interdisciplinary services through a network of international studios. We have a proven track record of working with a variety of clients and other design consultants. And most important, we are known for our pursuit of a cultural and environmental fit. Combined with our extensive continuing research agenda, we are uniquely positioned to broaden and transform the client's ideas of what is possible for both the market demands of today and in the future. AECOM's services in the field also include feasibility studies, master planning, urban design frameworks and public realm work as well as tourism and heritage strategies and a wide range of regeneration initiatives. Simply put, AECOM are world leaders in designing, managing and implementation of resort destination projects.

Landscape Design

The desire to create a sense of place drives our design. The landscape of a site, its culture, history and the record of living things combine to give a location an identity. They impart a sense of inimitability to what was once simply a piece of ground. Over our more than 70 years in the industry, AECOM's landscape architects and designers have helped to bring a wide variety of theme park, resort, and leisure projects to their fullest potential. We are committed to satisfying the needs of each of our clients by providing exemplary and context-specific design solutions. We understand the challenges that developers face in assembling land, gaining approvals, and creating a project that will be competitive in the fiercely competitive leisure market.



Hainan Xiang Shui Wan Resort
Hainan, China

Building Engineering

AECOM's architecture practice represents decades of experience in services related to the design, delivery and performance of buildings. Our building engineering group is committed to creating sustainable, energy conscious environments that support its surrounding community's health, education, culture, infrastructure and nature. Our expertise encompasses engineering disciplines including communications, electrical, fire protection and life safety, mechanical, plumbing, and structural, and based on extensive experience, state-of-the-art analysis and design capabilities, we have the skills required to solve the toughest design problems. Our clients include federal, state, and local governments; Fortune 100 corporations and developers; and educational, cultural, public, and private institutions.

Program Management and Construction Management

With expertise that spans virtually all of the engineering and architectural disciplines, AECOM is uniquely positioned to offer its clients full-service solutions for the most demanding of projects. As experts in program and construction management, we organize and direct programs from design through occupancy. We typically function as an extension of the client's in-house staff, providing a highly skilled team for every stage of the project. The firm has the professional depth to oversee all phases of construction, from the complexities of planning and budgeting through design, bidding, construction, occupancy, and project closeout.

Our industrywide reputation for excellence reflects our ability to meet or exceed technical requirements, even while controlling costs, coordinating the diverse tasks assigned to support firms, and adhering to compressed schedules. As program and construction managers, we organize the total operations of construction projects, including planning, architecture, project bidding and negotiation, construction administration, and post-construction services. Our teams are capable of guiding the most complex project to a successful conclusion, on time and within budget.

Energy

Leveraging leading-edge technologies, AECOM is a global leader in providing integrated planning and engineering solutions to today's energy challenges. With 90 years of history in efficiency and sustainable design, transmission and distribution projects, and thermal power generation, we will be able to sustain our communities for tomorrow. Our mission is to help our clients develop efficient energy solutions to reduce energy consumption, develop renewable and clean generation and improve energy and transmission reliability. We find solutions to reduce their energy consumption, develop renewable sources, improve grid reliability and cut emissions from fuels already in use. Our worldwide team of talented professionals is committed to working with our clients to meet their projects'

Transportation

As populations grow, so do demands for safe, expedient, cost-effective methods of transportation. At AECOM, we understand the importance of safe, efficient and sustainable ways to move people across cities, countries and continents. We build on our extensive knowledge to plan, design and manage transportation systems as well as restore and replace aging infrastructure. Our understanding of today's transportation industry will move our communities into the future — safely and reliably. AECOM delivers comprehensive services from concept to completion and beyond.



WaterSound Beach + Bridges Community
Camp Creek, Florida, USA

Water

AECOM's experience in planning, designing and managing water systems dates back more than 100 years. With skills that extend beyond technical knowledge, our scientists, engineers, and construction managers have the capability to work on any water project around the world.

Our high-level expertise in water, wastewater, water resources, community infrastructure and water design-build enables us to provide comprehensive solutions for our clients. Through these disciplines, we offer integrated services for total project delivery, covering everything from initial environmental planning studies to detailed design, construction management, total program delivery operations, and maintenance expertise. We understand that water is the building block of civilization and that it is our responsibility to provide safe and reliable water and protect this vital resource. Our passion for doing so drives us to provide services that enhance and sustain the world's built, natural and social environments.

Sustainability

AECOM understands the indispensable link between environmental sensitivity, project longevity, and social significance. Our designers and urban planners work with environmental planners, wildlife biologists, restoration ecologists, economic specialists, and civil engineers to create economically viable projects in balance with a healthy environment. Working in concert with our project partners, we can achieve levels of social well-being, economic prosperity, and environmental health superior to those achieved by conventional development practices. We provide a full complement of experts, technology, and techniques to maximize the "green" components of a project, from broad planning to detailed design of site and architectural components. Each element of our approach is tailored to the unique needs and resources of individual projects and clients. Frequently, we also design educational programs, as well as monitoring and maintenance practices to ensure the long-term success of the project.



HOSPITALITY PROJECTS



The Ritz Plaza

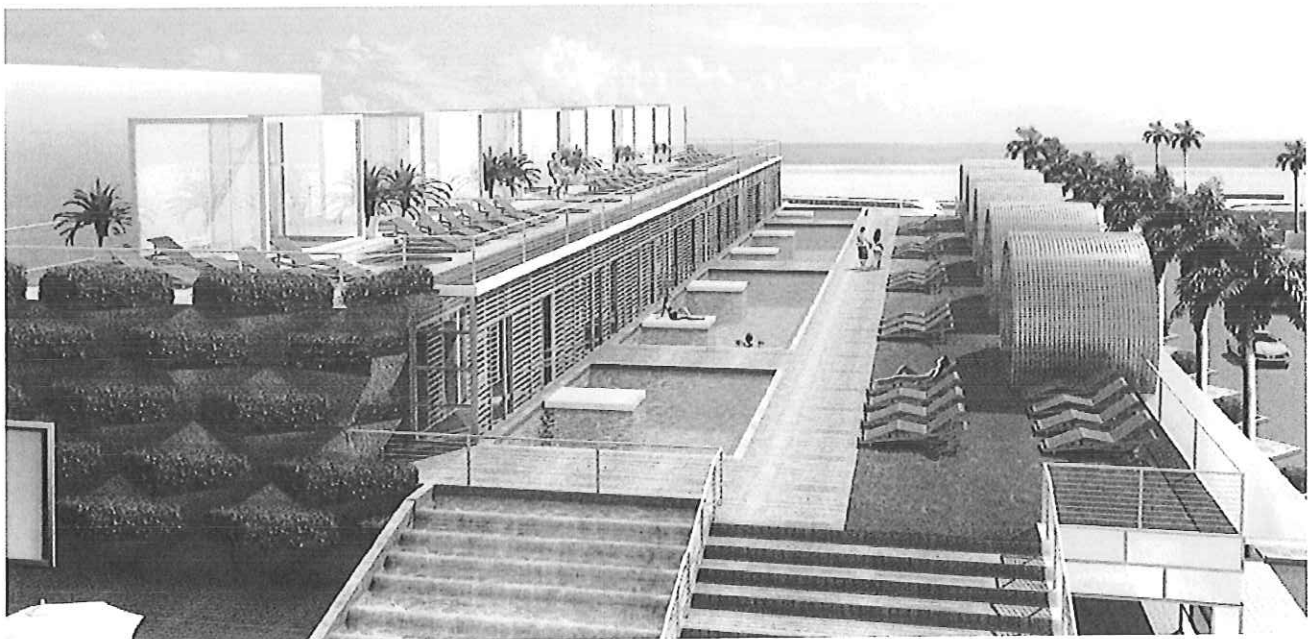
Miami Beach, Florida

The Ritz Plaza Hotel is one of South Beach's finest and best-preserved examples of the distinctive Art Deco period design. Built in 1939, the hotel was designed by famed architect Murray Dixon and originally opened as the Grossinger Beach Hotel, the first air-conditioned hotel on Miami Beach.

After accommodating U.S. Armed Forces officers in South Florida during World War II, the property re-opened in 1946 as The Ritz Plaza and has since been designated as a national historic landmark. When an investment group led by Makar Properties, LLC, purchased the Ritz Plaza Hotel, they looked to AECOM for the multimillion-dollar renovation and expansion of the 132-room, 12-story property including redevelopment of the grounds. The newly renovated hotel will offer a resort environment

in an oceanfront setting that retains the irreplaceable Art Deco elements of the former Ritz Plaza.

Ideally situated in the center of South Beach's Art Deco District and minutes from Miami International Airport, the property will provide ocean-view rooms equipped with the latest in amenities and high-tech capabilities, a state-of-the-art spa and fitness center, and a restaurant and lounge. The fitness facility is part of a new 5-story, 45,000-square foot hotel residence facility that includes a complete business center.





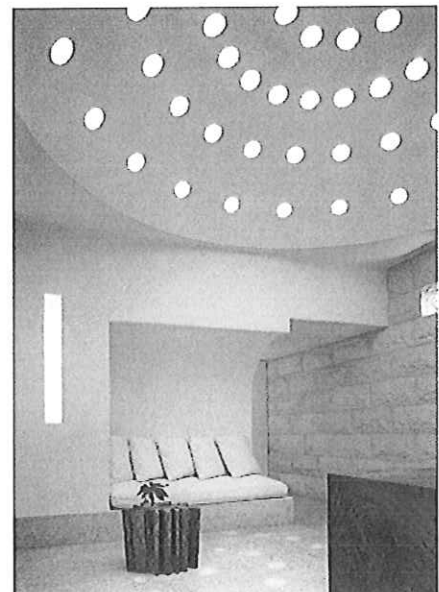
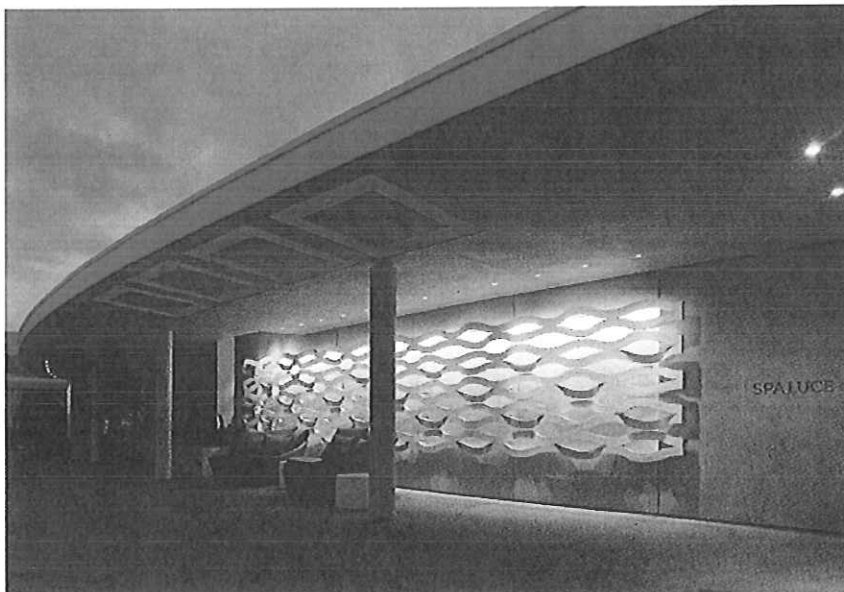
Spa Luce at the Hollywood Renaissance

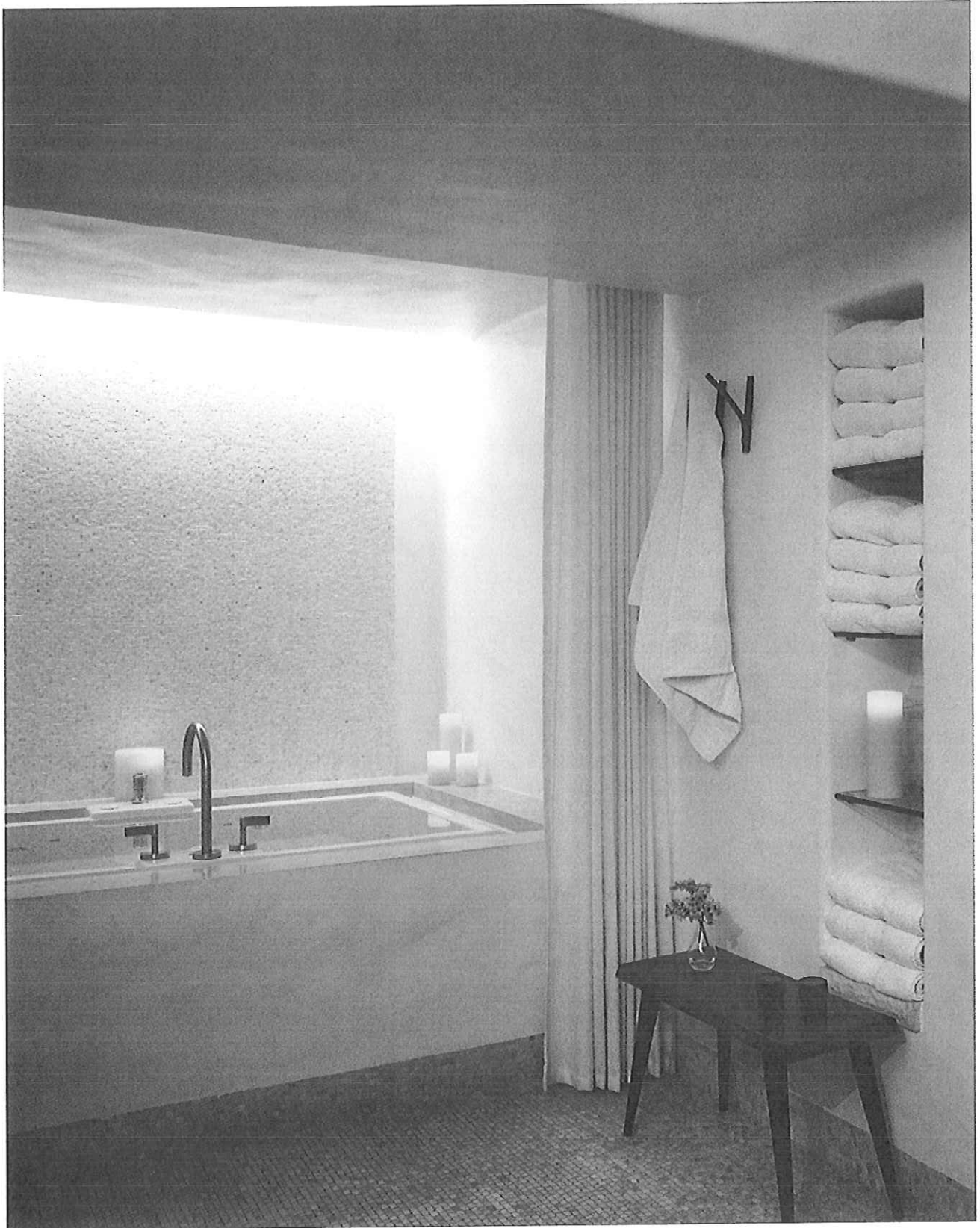
Hollywood, California

Spa Luce is a luxury spa located in the Renaissance Hotel development in the heart of Hollywood. The spa features a clean, modern design with a Moroccan flavor and a sense of timelessness. It contains 2 lounges, 6 individual treatment rooms, 1 couples treatment room, locker and steam rooms, a boutique, and a salon.

Competing with other hotels in the area, the insertion of a small, intimate spa within a hotel that lacked one was an important step in making the hotel a destination for local residents and visitors. Luxurious materials, imported stone and hand craftsmanship were used despite the fact that there was an extremely tight schedule. The spa design successfully raised revenue and increased visitations for the hotel.

Architecturally, the spa is a collage of planes and juxtaposed materials: rustic stone walls and soft hand-finished plaster meld with modern glass elements and spare teak furniture. Hand set stone mosaic tile and basins carved from single blocks of stone offset hand crafted wicker. Lighting is tucked into coves; niches and screens conceal ventilation. Visual moments are created throughout the spa to draw the eye: an element of water, a glowing sculptural wall or a simple candle. A reductive color palette and coved lighting create a warm, restful atmosphere.



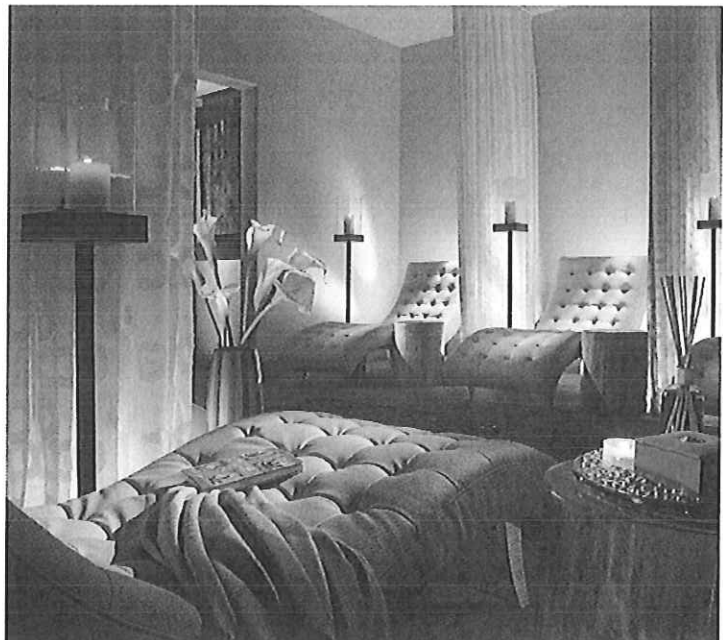


La Posada Hotel

Santa Fe, New Mexico

Situated on a six-acre, private estate in downtown Santa Fe, La Posada is a luxury resort and spa with 159 adobe style guestrooms. AECOM recently renovated the property built in the late 1800's, updating the original Staab House Victorian ambiance and combining it with the Old World Southwestern charm of the guestrooms. The interesting mix of Adobe and Victorian styles with New World luxuries bestows an atmosphere of elegance and comfort on this historic retreat. The Staab House boasts the gourmet restaurant Fuego, Southwestern style restaurant Vigas, and the Staab House Lounge and Salon.

Unique to La Posada is the Avanyu Spa, which offers distinctively Southwestern treatments, a fitness center, and salon, and an art collection that consists of Southwestern art supplied by local galleries and displayed throughout the resort.





St. Regis Monarch Beach Resort

Dana Point, California

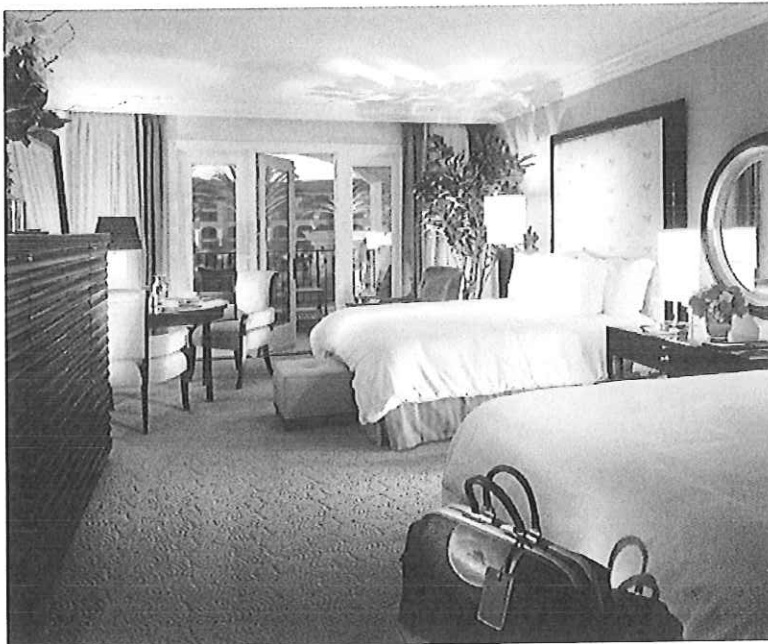
The St. Regis Monarch Beach Resort offers the ultimate Southern California resort experience. This prestigious resort is situated on 172 magnificent acres overlooking the Pacific Ocean in Dana Point, California. The St. Regis Monarch Beach Resort and Spa is one of the newest additions to the St. Regis collection of luxury properties.

AECOM Design provided detailed design, architecture, engineering, program management and construction support services.

The \$240 million, five-star, Tuscan inspired resort offers 400 elegantly appointed and oversized guest rooms, including 74 suites, with 85 percent of the rooms boasting views of the coastline and Pacific Ocean.

The St. Regis Monarch Beach Resort includes:

- Five-fixture marble bathrooms
- State-of-the-art in-room movie/audio/video systems
- A premier 30,000-square foot Gaucin Spa and fitness center that offers 27 treatment rooms
- Three heated pools, two Jacuzzis, 10 pool-side cabanas, tennis courts, and landscaped walking trails leading to a 6.1-acre beach and exclusive access to a private beach club
- Monarch Beach Golf Links, an 18-hole championship oceanfront golf course
- Club 19 Golf Clubhouse with gourmet restaurant, pro golf shop, locker rooms, and cart rentals
- More than 30,000 square feet of meeting space, featuring a 12,000-square foot ballroom





Newport Beach Marriott Hotel and Resort

Newport Beach, California

We were selected for the challenging design and phasing assignment to convert an existing 586-room business hotel into a 532-room resort hotel. The previous facility comprised of two towers (north and south), ballroom and meeting spaces, two wings of low-rise room additions, two pool decks, and a variety of other spaces.

The scope included the renovation of all guest rooms, corridors, meeting rooms, ballrooms, restaurant, south tower atrium space, public circulation and converting an existing North Tower 16th floor view lounge into presidential suites, guest rooms and suites. Additional spaces included a new lobby/entry, porte cochere, spa, gym, meeting rooms and lobby lounge. The landscaping and paved areas were completely renovated. Major elements of the site renovation included a new main pool and jacuzzi, renovation of the existing wedding lawn, addition of a new events/wedding lawn, new spa pool and the addition of exterior break out areas at new meeting rooms.

One of the challenges of this project was converting an existing central plant that served the hotel's hot water, steam and partial cooling/heating needs into a central plant with new equipment that serves the entire site's cooling/heating requirements as well as its hot water requirements. In addition, the project included the design and reconfiguration of the building and site to meet current ADA requirements.

Part of the design effort focused on reducing the number of room types, developing an ADA unit for each type, and providing a code compliant distribution of ADA units throughout the hotel. Key focal points of the design were to improve the approach and entry experience with new drives, porte cochere and lobby. To reinforce the resort experience, pools and deck areas were improved, and a full service spa was added to the complex.





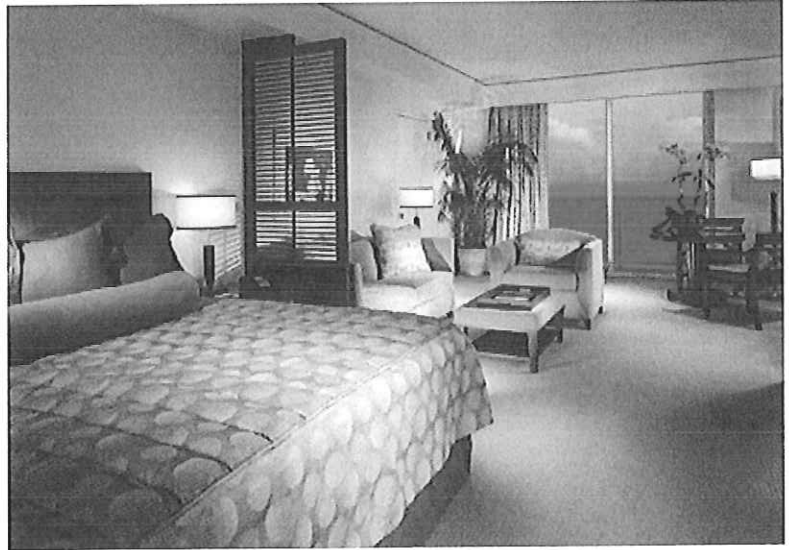
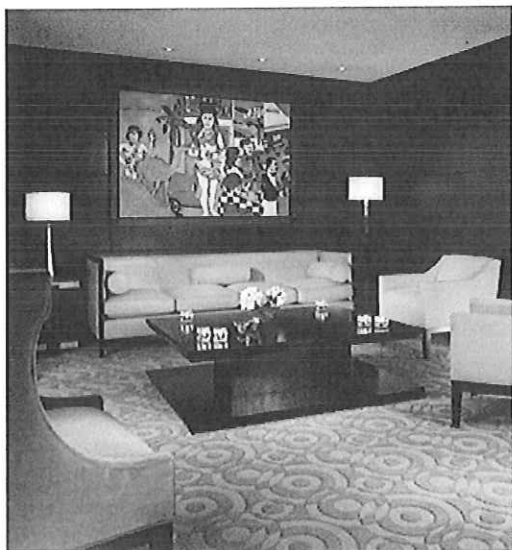
Trump International Sonesta Beach Resort

Sunny Isles Beach, Florida

AECOM provided interior design for all public areas of this 372-unit condominium hotel resort, which included the design of the lobby and library bar, restaurant, spa & fitness center, and guest rooms. The services provided included planning, furniture and finish selections, budget pricing, and construction administration.

One of the most noted features of the hotel is Neomi's Bar and Grill, a fine dining facility designed to serve hotel residents and guests as well as provide an option for the surrounding community to enjoy a night out. The pie-shaped restaurant is located on the hotel's second floor offering extraordinary views of Miami's famous beach. As a complement to the cuisine, various art pieces from the Sonesta Collection were specifically selected for tailor-made vertical openings in the restaurant's curved walls.





Bneid Al Gar Hotel

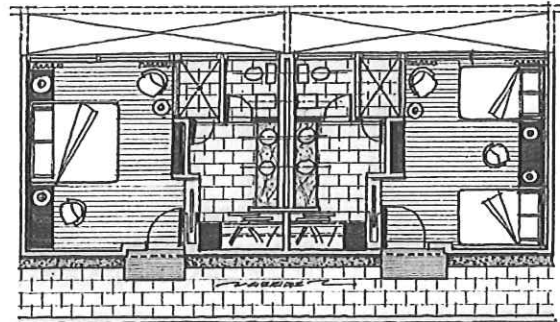
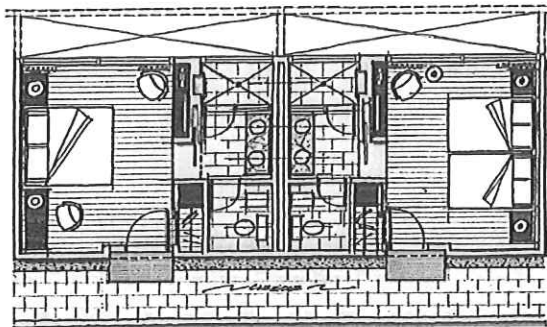
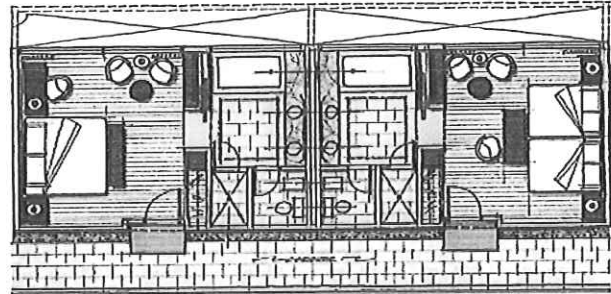
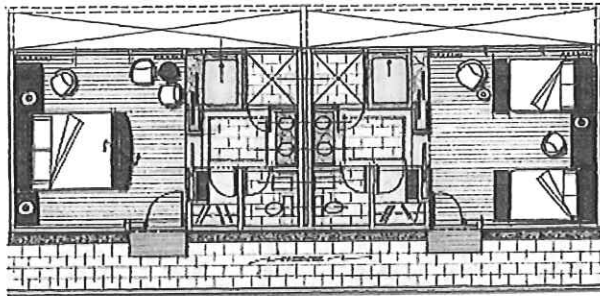
Kuwait City, Kuwait

The proposed Bneid Al Gar Boutique Hotel is located in the Business Center of the City of Kuwait on a site that is divided by a pedestrian walkway. The property owners successfully negotiated with the City to join both lots and maintain the pedestrian walkway toward the west side of the property.

The combined site configuration is a thinly proportioned parcel with an extension to the north. The hotel design centers on a tower element that was placed along the east-west axis to create a tall, thin iconic element and exaggerate the sense of height at the main corner of the property. The extension to the north side of the property is a 4-story volume dedicated to back-of-the-house functions and public rooms with the pool above.

The service and parking access are located on this side away from the main traffic arteries. The tower design incorporates 90 standard guest rooms and 7 luxury suites above.

The combination of design elements; the water-wall with its elongated proportion, the use of deep horizontal mullions, the detached patterned glass and metal screens that extend to both sides of the building and the building rising out of the water base—all of these design issues work together to provide the building a larger scale reading which translates into a stronger iconographic image for a highly visible site in Kuwait City.



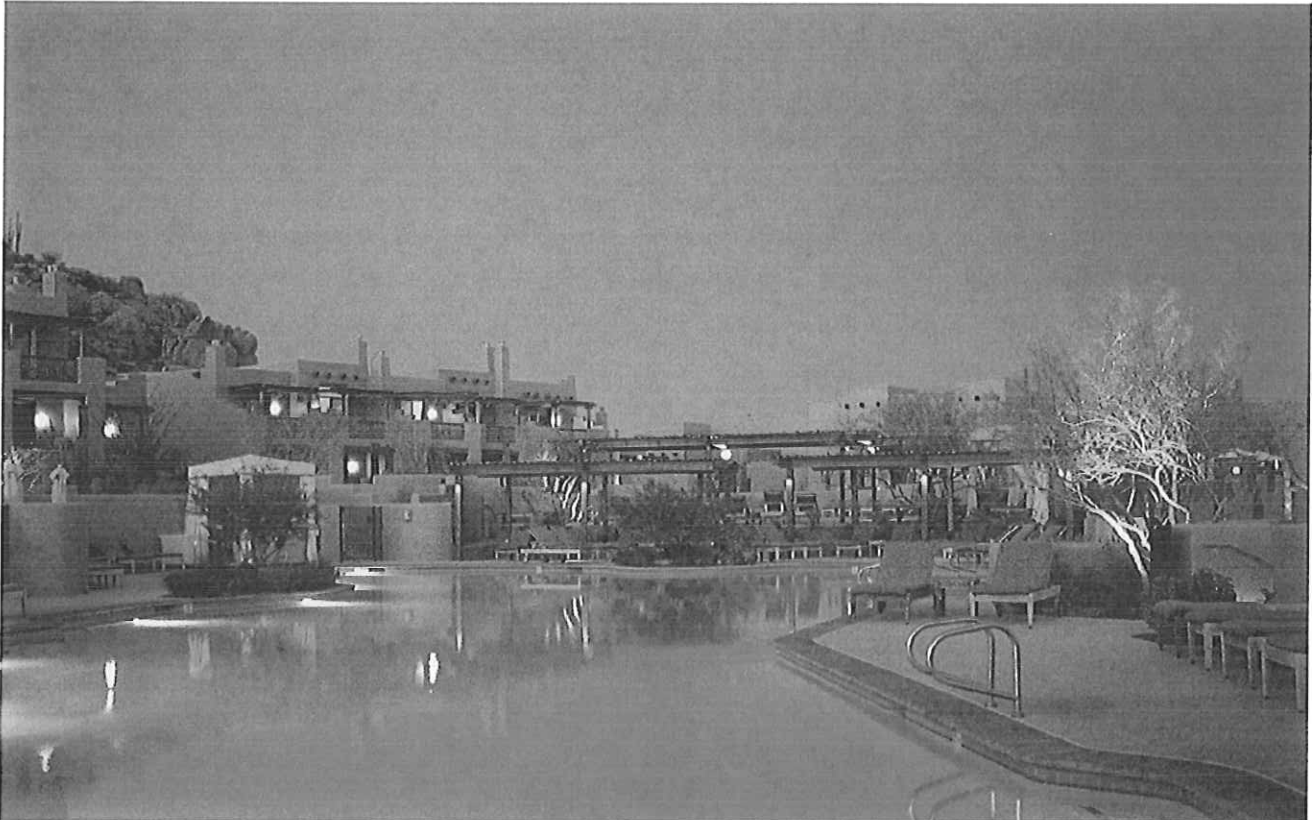
Four Seasons Resort at Troon North

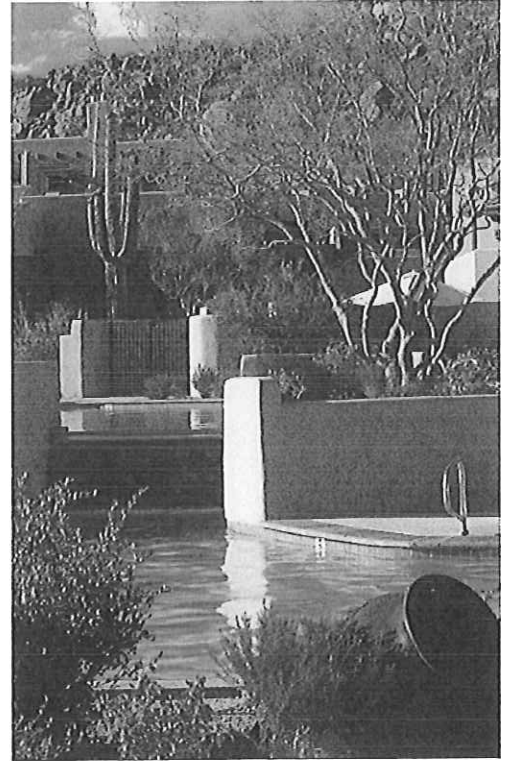
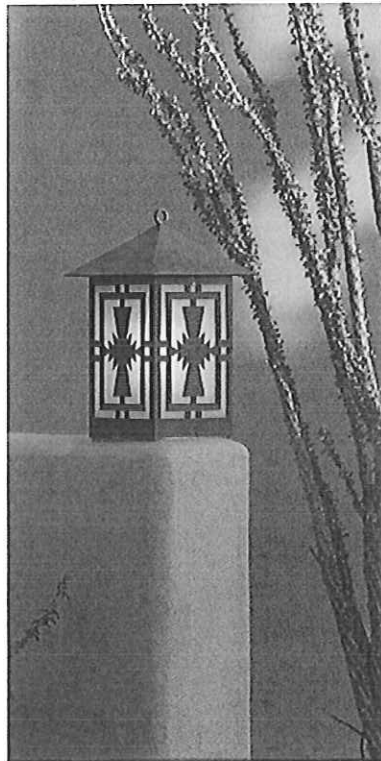
Scottsdale, Arizona

Located at the base of a rocky desert mountain, the new Four Seasons Resort at Troon North steps down a gradual slope among saguaro cacti and other indigenous plants, capturing dramatic views of Pinnacle Peak and the Phoenix valley beyond.

The site plan and design focus on sensitive development within the rugged desert landscape, including protection and reservation of the unique site characteristics and plants. All native and transplanted species were relocated during construction and then moved back into the natural plant groupings found and documented on the site before development.

AECOM balanced an ambitious resort development program with strict requirements for preserved open space. The final master plan features greatly enhanced siting and location of the adobe-style resort and timeshare casitas and their connection network.





SECTION TWO

Experience - Resumes

Todd Boggess, AIA, NCARB, Architect

President

E.T. Boggess, Architect Inc.



EDUCATION:

- Master of Architecture, Clemson University School of Architecture
- International Studies, Clemson University Daniel Center for Urban Design & Building Studies, Genoa, Italy
- Bachelor of Arts Degree in Design, Clemson University School of Architecture

NCARB Registration No. 53144

*WV Board of Architects
No. 2587*

RESPONSIBILITIES:

Todd joined ETB as a project architect and office manager in 1988 after graduating from Clemson University. In January, 2001, he assumed the office of President.

Todd is responsible for . . .

- architectural design and development
- project management and coordination
- computer aided design and visualization
- interior design
- site planning

Your project will receive his complete attention, from the interview and project meetings, through the construction process.

As the president of the firm, you are putting your trust in him and he takes that commitment very seriously. He wants to make sure you are satisfied with our service, performance, and design.

PROJECTS:

Todd understands the demands being placed on all state agencies, especially the DNR, as they strive to offer the necessary services to our citizens and their efforts to do so within limited budgets. While he has always incorporated energy efficiency into his designs, the focus on green technologies over the past decade has definitely changed the architectural and construction industries. Todd's designs for every governmental building, including schools, governmental offices, and recreational facilities must address these requirements and ensure the safety of students, employees, and visitors to our great state.



WVARNG Readiness Center - Elkins

PROJECTS - Public Buildings:

- WV Tourist Information Center, Princeton, WV
- WVARNG Readiness Center, Elkins, WV
- Mercer County Courthouse Annex, Princeton, WV
- WVDOH District 10 Headquarters Complex
 - Office Building*
 - Maintenance Building*
 - Bridge/Sign Shop*
 - Lab Building*
- WVDOH District 6 Headquarters Complex
 - Office Building*
 - Maintenance Building*
 - Bridge/Sign Shop*
- WVDOH District 9 Headquarters Complex
 - Office Building*
- The Summit Bechtel Family National Scout Reserve (*multiple projects*), Fayette County, WV
- Coal Heritage Trail Interpretation Center, Bramwell, WV
- Railroad Museum, Princeton, WV
- Rahall Technology Center at Concord University, Athens, WV
- Advantage Valley Advanced Technology Center for the WV Council for the Community & Technical College System
- North Central Advanced Technology Center and Allied Health Building for the WV Council for the Community & Technical College System

- Allied Health Building, Beckley, WV for the WV Council for the Community & Technical College System
- New River Community & Technical College - Beckley Headquarters Building, Beckley, WV
- New River Community and Technical College Renovations for Fine Arts Building, Lewisburg, WV
- New River Community and Technical College Renovations for Classroom & Offices, Ghent, WV

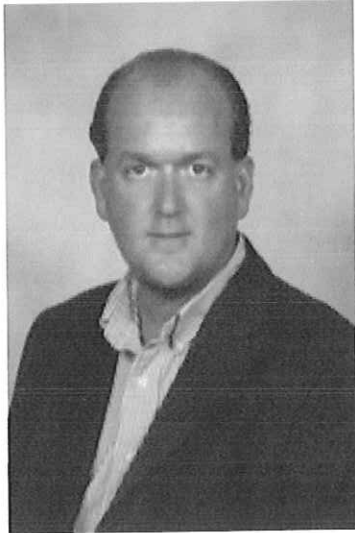
AWARDS:

- WVAIA "Honor Award" for Renovation Design of the Princeton Public Library - April 2012
- Princeton/Mercer County Chamber of Commerce "Excel Award" - January, 2011
- *West Virginia Executive Magazine's* "Young Guns" - Fall, 2003
- Princeton/Mercer County Chamber of Commerce "Citizen of the Year - 2000"
- Princeton Elks Club "Citizen of the Year - 2000"

Stephen E. Mackey

VP - Planning & Design

E.T. Boggess, Architect, Inc.



EDUCATION:

Bachelor of Science Design
Clemson University

Master of Architecture
Clemson University

RESPONSIBILITIES:

With over 26 years of experience in all phases of design and construction, Mr. Mackey brings strong design, management and leadership skills to the firm. His significant experience has enabled him to successfully oversee the design and construction of a number of large government projects. Specific project responsibilities include:

- code review and analysis
- program development
- master plan development
- conceptual design
- design visualization
- project management
- project coordination
- construction specifications

PROJECTS:

Mr. Mackey rejoined ETB Architects in 2009 after serving as Executive Vice President for two Florida Architectural firms. During his absence, Mr. Mackey served as project manager on several large school projects in the state of Florida. In addition to his design and project management responsibilities, Mr Mackey also directed the day to day operations and management of the firm.

PROJECTS - Public Buildings:

- Mercer County Health Department, Green Valley
- Advantage Valley Advanced Technology Center for the WV C&TCS, Kanawha County
- North Central Advanced Technology Center for the WV C&TCS and Allied Health, Fairmont
- New River Community and Technical College Headquarters and Allied Health Building, Beckley
- Greenbrier County Schools
 - Greenbrier West High (*Renovations*)
 - Lewisburg Elementary (*New*)
 - Rainelle Elementary (*New*)



Merger County Health Department

Roy Morum, LEED G. A.
Project Manager

E.T. Boggess, Architect, Inc.



EDUCATION:

Bachelor of Architecture
University of the Orange Free
State, South Africa

Master of Design Management
UNITEC
Auckland, New Zealand

RESPONSIBILITIES:

Roy joined ETB in 2004 as a project architect. His area of expertise is in design, documentation, and information management. His will be responsible for the ftp site that we will create to share project information. Before joining ETB, Roy completed major works in South Africa and New Zealand. His work in the USA includes government facilities for the West Virginia Army National Guard and other public buildings.

Roy's Master's Dissertation, "*A Model for Knowledge Management in an Architectural Enterprise*" deals with effective communication and creative project / information / data management.

He has developed processes and skills in this field that contribute much to the successful outcome of a project - and the continued facilities maintenance of a building.

Roy is responsible for . . .

- planning/programming
- construction documentation
- coordination of other disciplines
- ftp site design and implementation
- information management
- responding to contractor's requests for information
- reviewing submittals and shop drawings
- site visits/construction administration
- overall project management

PROJECTS:

Roy's expertise in project management and communication is reflected in his use of technology to enhance the delivery process via the internet and FTP. His mastery of information management systems will ensure that team members, contractors, and your representatives will be able to share ideas efficiently and cost effectively.

PROJECTS - Public Buildings:

- The Summit Bechtel Family National Scout Reserve
- WVARNG Readiness Center, Elkins, WV
- Mercer County Health Center, Green Valley, WV
- Four Seasons YMCA, Tazewell, VA
- Mathena Cultural Arts Center, Princeton, WV

Nathan S. Turner, LEED Green Associate

Project Manager

E.T. Boggess, Architect, Inc.



EDUCATION:

Bachelor of Science, Eng. - Arch.
Fairmont State University

Master of Architecture (May, 2009)
Boston Architectural College

RESPONSIBILITIES:

Mr. Turner joined ETB in 2009 and brought with him a wealth of experience in architectural design, as well as construction methods and practices. His prior experience with educational facilities has already proven extremely valuable as we have several elementary, middle, and high school projects at various stages of completion. Nathan obtained LEED certification last year and will assist in our efforts to provide a "green" approach to as many projects as possible.

Specific project responsibilities include:

- architectural programming
- construction documentation
- design visualization
- project management

- project coordination
- construction specifications
- construction administration

PROJECTS - Public Buildings:

- The Summit Bechtel Family National Scout Reserve
- Advantage Valley Advanced Technology Center for the WV C&TCS, Kanawha County
- North Central Advanced Technology Center for the WV C&TCS and Allied Health, Fairmont
- New River Community and Technical College Headquarters & Allied Health Building, Beckley
- WV C&TCS - Educational Facility Programming
- Rainelle Elementary School for Greenbrier County
- Lewisburg Elementary School for Greenbrier County
- Greenbrier West High School Addition/Renovations for Greenbrier County
- Eastern Greenbrier Middle School Gym Addition for Greenbrier County



New River C&TC Headquarters

Chris Canterbury, Associate AIA

Construction Admin. Manager

E.T. Boggess, Architect, Inc.



EDUCATION:

Bachelor of Science Engineering
Technology/Architecture
Fairmont State University

RESPONSIBILITIES:

Chris joined ETB in 2000 as a CADD Technician. His focus in recent years has been project administration and his current position of Construction Administration Manager reflects that area of expertise. Your project will benefit from his superb organizational skills. He attends meetings and keeps track of your needs and wishes through notes and minutes. His timely response to submittals will ensure that your project stays on its construction schedule.

Chris is responsible for . . .

- construction documentation
- organizing and attending meetings
- distribution of minutes and progress reports
- contacting material suppliers
- responding to contractor's requests for information

- reviewing submittals and shop drawings
- construction administration
- site visits/observations

PROJECTS - Public Buildings:

During the construction of the Mercer County Courthouse Annex, Chris monitored the budget very closely. He distributed updated amounts at the monthly meetings with the building commission and was instrumental in keeping the project under-budget. He will be just as diligent with the budget for your project as well.

- Mercer County Courthouse Annex, Princeton
- Greenbrier Convention & Visitors Center
(Renovations/Adaptive Re-use)
Lewisburg
- Railroad Museum, Princeton
- Rahall Technology Center at Concord University, Athens
- Four Seasons YMCA, Tazewell, VA



Mercer Courthouse Annex



Michael Kerwin, AIA
Design Principal - Architecture
Principal

Education

BA English, Loyola University, 1977
 Bachelor of Architecture, University of Miami, 1984
 Masters in Architecture, Harvard University
 Graduate School of Design, 1989

Affiliations

Registered Architect, Florida
 American Institute of Architects (AIA)

Awards + Honors

Architect of the Year – Award by the South Florida Chapter of American Institute of Architects in 1999
Silver Medal Award – American Institute of Architects, Miami Chapter
USAA Southeast Regional Headquarters, Excellence in Architecture Award, AIA Florida
USAA Southeast Regional Headquarters, Excellence in Construction, Florida Gulf Coast Chapter/Associated Builders and Contractors
USAA Southeast Regional Headquarters, Marvin M. Black Excellence in Partnering Award, AGCA - Associated General Contractors of America
USAA Southeast Regional Headquarters, Harry H. Edwards Industry Advancement Award, PCI Precast/Prestressed Concrete Institute Awards Program
Consolidated Rental Car Facility at Fort Lauderdale/Hollywood International Airport, Merit Award of Excellence, AIA Florida
Consolidated Rental Car Facility at Fort Lauderdale/Hollywood International Airport, Job of the Year Award, National Terrazzo & Mosaic Association
Consolidated Rental Car Facility at Fort Lauderdale/Hollywood International Airport, Award of Excellence, AIA Miami
Consolidated Rental Car Facility at Fort Lauderdale/Hollywood International Airport, Unbuilt Design Award, AIA Florida and AIA Miami
Blue Cross Blue Shield Headquarters, 1999 Building Team Project Awards: Grand Award, Building Design and Construction

Professional History

1987 – Present
 AECOM Architecture
 Principal

Years with other Firms:

2

As Design Principal for the firm, Mr. Kerwin typically performs in the Lead Design role for the firm's higher profile projects. Mr. Kerwin is an award-winning design architect with 25 years of professional experience. He has been the recipient of many design awards from a variety of peer and industry groups including the American Institute of Architects. Mr. Kerwin's design awards have been for a variety of building types including Corporate, Transportation, Education, Governmental and others which demonstrates his ability to create award winning designs for a variety of project types. Of particular note is the fact that Mr. Kerwin has received the prestigious "Architect of the Year" Award by the South Florida Chapter of American Institute of Architects in 1999 for his continuous and consistent contributions to the architectural design industry. Mr. Kerwin is also the recipient of the American Institute of Architects, Silver Medal Award. The Silver Medal is the highest honor awarded by the AIA Miami Chapter and is given for an individual's distinguished design ability, commitment to the profession and loyalty to their firm.

In addition to his professional activities, Mr. Kerwin is currently a member of the Board of Directors of the Florida Association of the AIA, and a past president of the AIA Miami Chapter, as well as the Miami Design Preservation League and Miami Design Alliance. He has served on juries at several universities and for professional architectural awards programs, and has taught architectural design at the University of Miami School of Architecture, Florida International University and for the Harvard University Graduate School of Design Career Discovery Program.

Island Gardens, Miami, Florida

A 2.5 million square feet mixed-use development combining a "five star" Shangri-La hotel and a "four star" Westin hotel, 200,000 square feet of upscale retail, dining, entertainment, gardens and a selection of cultural facilities and public art as an intimate village, adjacent to what will be one of the finest built 52 slip mega yacht marinas in the world.

The Westin Colonnade, Coral Gables, Florida

A mixed-use development, expansion and renovation which includes a 4-star, 151-suite hotel, 210,000 SF office building, support retail and parking garage. The development includes three buildings occupying a downtown city block developed around a local historic landmark. The project incorporates retail space in an interior galleria, an office building, a luxury hotel and a parking garage, all associated with the existing historic structure.

Downtown Dadeland, Miami, Florida

Carved from existing anonymous strip shopping centers, this new village within the city consists of seven new city blocks in a traditional urban grid. The project features 416 condominium units in buildings up to 7 stories high and 112,000 leasable SF of retail neighborhood-oriented shops and national brands. The 1,000 car parking garage was designed partially below grade, a unique attribute to parking garages built in South Florida.

Baha Mar Convention Center, Nassau, Bahamas

Lead Designer for a new 200,000 SF Convention Center located on a waterfront site in central Nassau. As part of one of the world's largest resort developments, this new convention center will complement and support the other resort components including major hotels for Sheraton and Wyndham, restaurants, retail, entertainment, residential, parking garages, and golf course. The convention center will include a main ballroom capable of seating 2000 for a variety of functions with a lobby / pre-function area; exhibition / convention space capable of being subdivided to accommodate different size events; a separate wing of meeting rooms, a full service kitchen; administrative support space; loading dock; and storage. The building used the best sustainable design principles and was planned for a future expansion of between 30,000 – 50,000 SF.

Truman Waterfront Development, Key West, Florida

The goal of the project is to make the Truman Waterfront a great community park for the people of Key West, taking

advantage of its spectacular setting, its unique historical qualities, providing active and passive recreational uses, and cultural functions, while enhancing the qualities of its adjacent neighborhoods. Suggested park components include, Housing and Assisted Living Facility, Neighborhood Retail, Amphitheater, Meeting/Convention Center, Skills Center, and Recreation Elements.

Riyadh Mall & Office Park Master Plan, Riyadh, Saudi Arabia

The main mission of this mixed-use center is to create a link among three ideas; the academic and research function of the university, the processes and activities of advanced technology companies and their research, and the cultural entertainment and urban demands of a cosmopolitan city in the Middle East. Advanced companies and institutions would come to the Center and would benefit from the resources of the university's programs because of the proximity and availability of world-class resources such as the exhibition center, museums, convention center, hotels and retail opportunities.

Jeddah Corniche Tower, Jeddah, Saudi Arabia

The tower is a mixed-use urban project on a compact site close to downtown Jeddah. The project contains a substantial complement of major uses, including, Class 'A' Office Space, Five-Star Hotel Suites, Retail Functions and a Rooftop Restaurant. The scheme proposes an iconic elliptical tower simultaneously supported and shaded by a steel exoskeleton recalling the form of a traditional Islamic ornamental pattern.

Horizon Tower, Jeddah, Saudi Arabia

A mixed-use center that features a landmark high-rise and a shopping mall district. This 70-story tower, the tallest in the city, symbolizes the economic potential of the region and will incorporate sustainable design attributes. The combination of traditional Saudi Arabian design and a 21st Century American vocabulary makes the shopping district a unique experience for any patron.

Dubai Tech Park, Dubai, United Arab Emirates

The entrance to the Dubai Tech Park will act as a new urban gateway complex, and thus represent the quality and advancement in technology that have characterized the United Arab Emirates especially in oil, natural gas, and desalination industries. In addition to creating a unique site for development, the park will provide all necessary supporting amenities, including a club, a fitness center, and dining facilities.

Wuhan Master Plan, Wuhan, China

An urban design of a large sector within the historical core of the city of Wuhan is characterized by maximum density and maximum openness. Located between the older city center of Wuhan and the Hankou railway station, the sector is unique in being bordered by major north-south boulevards. Neighborhoods are formed by the roads, and are developed with a combination of multi-family housing, retail / office buildings, schools, community centers, and formal, landscaped open spaces.

Blue Cross Blue Shield of Florida Corporate Headquarters, Jacksonville, Florida

Design principal for all three project phases for a 3,000 employee campus setting. The first phase encompasses three buildings 640,000 SF; the second phase incorporated two additional buildings 390,000 SF, a hybrid of the 6-story buildings from Phase I. The third phase included four buildings: three 200,000 SF office buildings and a 175,000 SF multi-purpose building to house a campus, conference center, and employee cafeteria. As part of the third phase of development, AECOM designed a 4-level, 1,450 car parking structure.

United Services Automobile Association Southeast Regional Headquarters, Tampa, Florida

This 550,000 SF facility houses up to 2,000 employees, while preserving the wooded wetlands surrounding it. The facility consists of seven floors which provide open office areas, a data/voice center, a clinic, a credit union, a fitness center, a drive-in claims department and a full facilities maintenance center. The design also incorporates a high-tech, 300-seat auditorium, a 1,700-car garage and a 550-seat cafeteria with spectacular wooded views. This headquarters has received six prestigious industry awards.

American Automobile Association Corporate Headquarters, Heathrow, Florida

A 410,000 SF facility consisting of two five-level curved wings at the center by a prominent multi-story rectangular atrium leaving large, flexible open spaces for the office areas, computer center, and conference center. This facility has won several design awards including the Grand Award from NAIOP and the Award for Excellence from the Florida Chapter of the AIA. In addition, AECOM assisted AAA in the site selection and site analysis phase of the project.

Publix Super Markets Corporate Office Headquarters, Lakeland, Florida

A multi-phase corporate headquarters for Publix Supermarkets, Inc., the largest grocery store chain in

Florida, Alabama and the Southeast United States. The first phase encompassed 320,000 SF and up to two additional phases will be developed as space needs dictate. Some of the building amenities included conference / training facilities, six breakrooms, a full service cafeteria with an outdoor dining area adjacent to one of the ponds and an outdoor walking trail.

Assurant Group Corporate Headquarters, Miami, Florida

A six-story 300,000 SF building on an 84-acre site designed to take full advantage of lake views. The award-winning facility, clad in pre-cast panels and blue-green banded glass, is highly energy-efficient. The high-tech facility utilizes an electrified floor distribution system, and is highly flexible. Included in the facility are office areas, a dining facility, a TV studio, a 24-hour computer center, an on-site day care center, a health club, tennis courts, jogging and cycling paths.

General Electric Nuclear Headquarters, Wilmington, North Carolina

The new headquarters design process is to provide a world-class, high-performance facility to support the strategic activities of the executives and other staff involved in this in this innovation, future-oriented business. The complex will be design to allow a phased approach to the construction of the projected program, as well as a planned approach for future expansion.

General Electric Nuclear Fuels GLE, Wilmington, North Carolina

The project consists of a Nuclear Fuels Plant with administrative support buildings and prefabricated plant support buildings. The Plant and administrative support buildings will house approximately 300 plant workers, executives, administrative staff, and other professionals in surroundings commensurate with the innovation and high-technology that their business represents.

General Electric International Learning Center, Munich, Germany

The mission for the International Learning Center is to provide an appropriate, up-to-date, state of the art setting for the delivery of the GE international learning curriculum in the context of a high quality residential environment. The facility allows for the seamless delivery of GE curriculum and an environment that enables and encourages learning, interaction, dialogue, and collaboration among the GE employees engaged in training and to create an image for world-class facility to reflect the international GE culture and values to users and to the community.



Steven LaRusso, AIA, LEED AP
Hospitality Director of Design - Architecture
Associate Principal

Education

Bachelor of Architecture, University of Miami, 1976

Affiliations

Registered Architect, Florida
American Institute of Architects (AIA)

Accreditation

NCARB Certified
LEED AP

Professional History

2001 – Present
AECOM Architecture
Associate Principal

Years With Other Firms

24

Steven LaRusso is a registered Architect with over 30 years experience, including such positions as senior project director of hospitality, a principal of his own firm, and a project manager/project architect for many respected architectural companies. While his strength is in the hospitality sector, he has also been involved in many other large commercial and residential projects throughout the US, Middle East, and the Caribbean.

H-1 Hotel, Disneyland, Shanghai, China

Walt Disney Imagineering on behalf of Walt Disney Parks and Resorts entered into a single agreement with AECOM for Executive Design Consultant services for the Fantasia Hotel at Disneyland Shanghai, located in the Pudong New District. A joint venture between Disney and the Shanghai Shendi Resort Development, the project is a new Disney Resort Hotel facility and is phase 1 of a two phased project. It consists of 420 hotel keys, located on approximately 6.5 ha. The project includes approximately 40,012m² all contained within a single, 7 story building. Included with the 420 guest units is a new lobby, restaurants, retail space, spa/fitness club, indoor pool, and related support spaces along with new cast facilities. Also constructed within this building is +/- 515m² of wedding reception space, to be used in conjunction with meetings, and centralized Back of House spaces.

H-2 Hotel, Disneyland, Shanghai, China

Walt Disney Imagineering on behalf of Walt Disney Parks and Resorts entered into a single agreement with AECOM for Executive Design Consultant services for the Fantasia Hotel at Disneyland Shanghai, located in the Pudong New District. A joint venture between Disney and the Shanghai Shendi Resort Development, the project will be a new Disney Resort Hotel facility and is phase 1 of a two phased project. It consists of 800 hotel keys, located on approximately 8.1 ha (20 acres). The project includes approximately 39,400m² (424,100sf) all contained within a single 6-8 story building.

Included with the 800 guest units will be a new lobby, restaurant, bar, retail space, and related support spaces along with new cast facilities.

MGM Grand Hotel and Residences, Chengdu, China

The project consists of a new MGM Grand Hotel and Residences located in "The Pride of Sichuan" development time south from the Chengdu Central Business District, adjacent to the Jin River corridor, on the Sichuan Province. The 30 story building is to be built in a single phase, consisting of 600 hotel keys (87,584 Gross Square Meters), 250 residential units (44,107 GSM) and 34,650 GSM of structured parking, located on a +- 20 acre site (81,000 Square Meters). The MGM grand Hotel and Residences are to be the first buildings built as part of the new master planned development at Shuangliu Newport.

Island Gardens, Miami, Florida

A 2.5 million square feet mixed-use development combining a "five star" Shangri-La hotel and a "four star" Westin hotel, 200,000 square feet of upscale retail, dining, entertainment, gardens and a selection of cultural facilities and public art as an intimate village, adjacent to what will be one of the finest built 52 slip mega yacht marinas in the world.

Capital at Brickell, Miami, Florida

Originally conceived as a two tower residential condominiums, the developer decided later to re-conceptualize the project so that one of the towers could become a hotel. The hotel tower houses 352 guestroom/suites, meeting rooms, two ballrooms and a banquet room, and incorporates a business center and retail area. A triple height space on the eleventh floor features a restaurant with impressive views of Miami's Financial District area and nearby Biscayne Bay.

Al Jazayer, Bahrain

Master plan of mixed-used neighborhood which includes three unique hotels. The first is a 350 room three-star water themed hotel designed in the spirit of Venetian architecture. In the center of Al Jazayer beach is the Moroccan themed Courtyard Island Hotel. Guests at this 150 suite, four-star resort will experience the beauty of island living. Located in the north end of the beaches, is the 75 five-star villa resort which is comprised of individual units offers a private escape to its guests.

Ras Al Hadd Resort Master Plan, Ras Al Hadd, Oman

The master plan for the Ras Al Hadd development is a program that will lay the guidelines for a mixed-use urban

experience resort. The Town Center provides Ras Al Hadd with a mixed use development vital to the character of a typical Arabian town. Within it The Civic Center is the geographic and programmatic nucleus of this site where the mosque, clinic, post office, fire and police departments, library, sales center, and general parking are located. Residents and visitors are ensured a variety of experiences as these civic buildings intertwine with the shopping and recreational areas.

Al Menaa Hotel & Resort, Sharjah, United Arab Emirates

A beach resort in a ziggurat-shaped tower, Al Menaa features modern and traditional Arabian architectural styles. The resort will house two restaurants, a complete spa and fitness center, and a beach front pool with an open restaurant.

Horizon Tower, Jeddah, Saudi Arabia

A mixed-use center that features a landmark high-rise and a shopping mall district. This 70-story tower, the tallest in the city, symbolizes the economic potential of the region and will incorporate sustainable design attributes. The combination of traditional Saudi Arabian design and a 21st Century American vocabulary makes the shopping district a unique experience for any patron.

Jeddah Corniche Tower, Jeddah, Saudi Arabia

The tower is a mixed-use urban project on a compact site close to downtown Jeddah. The project contains a substantial complement of major uses, including, Class 'A' Office Space, Five-Star Hotel Suites, Retail Functions and a Rooftop Restaurant. The scheme proposes an iconic elliptical tower simultaneously supported and shaded by a steel exoskeleton recalling the form of a traditional Islamic ornamental pattern.

The Cavern Hotel at the Lost City, Dubai, United Arab Emirates

A 400-room themed resort that appears to be buried into the Jebel Ali hillside, the development objective was to complement the sun filled beach experience of tourists visiting Dubai with a contrasting cool and memorable subterranean cultural experience. The 1.3 million square foot luxury resort design will take on the external appearance of a mountain with internal caverns that house spacious rooms with cavern lagoon or desert views, Souk retail shopping, 7 themed restaurants, botanical, zoological, and aquatic environmental encounters, archeological dig site, a "state of the art" water sports center, cavern lagoon with boats for guests, nature preserve, and a health spa.

Corniche Beach Hotel Master Plan, Abu Dhabi, United Arab Emirates

The development of a 250-unit luxury resort featured one, two, and three-bedroom villas nestled within a lush tropical environment. Catering to tourists and business markets, the resort was appointed with a private club and spa, four quality restaurants, and a conference center.

City Beach Resort Hotel, Al Madina Al Zarqa, The Blue City, Al Sawadi, Oman

This five star hotel presents luxury accommodations for tourists, business travelers, and extended stay guests to the Blue City. The resort is located on 30,958 sq. meters and will include such amenities as a pool, spa, restaurants, and meeting spaces.

City Beach Apartments, Al Madina Al Zarqa, The Blue City, Al Sawadi, Oman

Apartment complex to be included in the Blue City master plan. Situated on 30,400 sq. meters of the development, these apartments will house residents and extended stay guests to the City while providing easy access to all of the features of the area.

Hillside Villas at the Gardens, Dubai, United Arab Emirates

A Master Plan for a two hundred unit luxury villa community designed on the slopes of Jebel Ali, the Complex is designed to incorporate the traditional Dubai style.

Jameel Center, Jeddah, Saudi Arabia

A mixed use facility consisting of underground parking, two levels of boutique retail shops, open air restaurants, and prime office space conveniently located in the heart of downtown Jeddah.

Royal Oasis Resort Hotel, Casino and Convention Center, Freeport, Grand Bahama Island

Master planning and full design services of the existing 300,000 SF, 400 room hotel, 45,000 SF casino and 55,000 SF convention facility along with an addition of a new hotel tower of 350,000 SF, 250 rooms including a new lobby, spa and fitness center, new residential 1, 2, and 3 bedroom and 650 timeshare units.

Grand Bahamas Riviera Resort, Grand Bahamas

A master plan to include a hotel, casino, and apartment complexes comprised of studios, one bedroom, and two bedroom individual units.

Baha Mar Atlantic Drive, Bahamas

A master plan of a 71-acre property to include 200 townhouses and condo, spaces for retail shops and restaurants.

Anguilla Golf Resort, Anguilla Island, British West Indies

This property consists of approximately 235 pristine acres of land with 800 feet of virgin sand beach shoreline to be developed as a world destination resort with an 18 holes championship golf course. The resort consists of residential scaled structures which house 97 hotel rooms and suites, 32 condo units, 20 ocean front villas, 46 courtyard golf villas, open air restaurants and lobby, golf club house, and luxurious spa and pools.

Radisson Aruba Caribbean Resort Spa, Aruba, Netherlands Antilles

A new 14,000 square feet free-standing exclusive spa and fitness center located on the ocean within the existing Radisson resort, this facility is a true tropical retreat with high roofs, open courtyards, 10 treatment rooms with private courtyards, exterior relaxation areas, seaside exercise terrace, salon, tropical landscape and water features.

Moon Grand Entertainment Village, Cancun, Mexico

Moon Resorts expanded their master plan to integrate its two existing four star hotel resort complexes in Cancun Mexico. With the addition and expansion of a third hotel this resort, spa, 18 hole golf course and adjunct amenities will transcend any destination tourist property in the Yucatan peninsula. An initiative for this strategic plan will amass a total of over 3,000 rooms within the three complexes.

The Biltmore Hotel Spa, Coral Gables, Florida

The new spa has a total of 12 spacious treatment rooms including two couple suites and two wet rooms, relaxation areas, lounges with dressing rooms, lockers, steam and sauna, retail, reception area and a salon. The design of the new spa blends the traditional Mediterranean style of the historic Biltmore Hotel with a contemporary Zen quality that creates a relaxed and elegant environment.

Mandarin Oriental Hotel, Miami, Florida

Project Manager and field project representative The five star luxury 329-room business hotel including luxury suites. Features a two story lobby with Asian accents. Floor-to-ceiling glass allows for dramatic waterfront views of Biscayne Bay and the city's skyline. The property is Mandarin's first on the U.S. East Coast and features two specialty bay view restaurants and a 15,000 SF health spa and fitness center. (Individual Experience)



J. Emilio Bonilla, AIA, IIDA
Director of Design - Interior Architecture
Associate Principal

Education

Bachelor of Architecture, University of Puerto Rico,
 1977

Master of Architecture, University of Puerto Rico,
 1979

Bachelor of Arts, San Juan School of Interior
 Design, 1988

Affiliations

Registered Architect, Florida

Registered Architect, Puerto Rico

American Institute of Architects (AIA)

Registered Interior Design, Puerto Rico

International Interior Design Association (IIDA)

Accreditation

NCARB

Presentations

HD Expo and Conference 2008 / Las Vegas,
 Nevada - Seminar - Design vs Comfort

HD Boutique Expo and Conference 2007 / Miami
 Beach, Florida - Seminar: Boutique versus Comfort
 Coverings Tile and Stone Conference and Show
 2006 / Orlando, Florida - Seminar: Trends in Spa
 and Resort Design

Florida Symposium on Financing, Developing, and
 Operating Condo Hotels 2006 / Hollywood, Florida
 Seminar: Spa and Fitness Clubs; Their Design and
 Operational Issues

HD Expo and Conference 2006 / Las Vegas, Nevada
 - Seminar: Spa Design from Within-Best Practices
 Behind Creating a Spa for Today's Market

Judge: Best in Show / Roundtable Member:
 Interface and HD Magazine

HD Expo and Conference 2004 / Las Vegas, Nevada
 Seminar: The Design of the Sandy Lane Hotel,
 Barbados - An Unique Experience

Professional History

1993 - Present

AECOM

Associate Principal

Years With Other Firms

14

J. Emilio Bonilla's extensive practice in all aspects of interior design and architecture includes architectural design and detailing, furniture design, project administration, supervision and on-site inspections for new construction and renovation projects. As a registered architect and interior designer, Mr. Bonilla complies with all legal requirements for practicing both disciplines. His relevant experience includes:

Island Gardens, Miami, Florida

A 2.5 million square feet mixed-use development combining a "five star" Shangri-La hotel and a "four star" Westin hotel, 200,000 square feet of upscale retail, dining, entertainment, gardens and a selection of cultural facilities and public art as an intimate village, adjacent to what will be one of the finest built 52 slip mega yacht marinas in the world.

Sandy Lane Hotel, St. James, Barbados, West Indies

The challenge in designing this world-renowned five-star Caribbean resort was to create a completely modern resort that retained the charm and intimacy characteristic to the original 1961 building. The project incorporates a 112-key luxury hotel with two penthouses, a 40,000 square foot spa with multi-level swimming pools, restaurants, kitchen operations, and support facilities. A central plant supports the complex and staff residences.

Eden Roc Renaissance Resort, Miami Beach, Florida

A historical mid-century gem, the 350-room resort has been a luxury destination since its heyday in the 1950's. AECOM completed a two-phased sensitive restoration to update the accommodations to present-day hospitality standards.

Ritz Plaza, Miami Beach, Florida

Interior design for a 32 guest rooms, with public space areas, spa, restaurant, and new 15 luxury suites.

**Trump International Sonesta Beach Resort,
Sunny Isles Beach, Florida**

A 372-unit, 290,000 SF condominium hotel, this project comprised the design of guest rooms, a lobby library bar, restaurant, a spa and a fitness center. Services included space planning, furniture and finish selections for all areas, custom millwork design, guest room furniture and finish selections, budget, construction document, and construction administration.

The Biltmore Hotel Spa, Coral Gables, Florida

The new spa has a total of 12 spacious treatment rooms including two couple suites and two wet rooms, relaxation areas, lounges with dressing rooms, lockers, steam and sauna, retail, reception area and a salon. The design of the new spa blends the traditional Mediterranean style of the historic Biltmore Hotel with a contemporary Zen approach that results in a relaxed and elegant environment.

Regent Spa, Miami Beach, Florida

Interior design and interior architecture for the Regent Hotel Spa located on Miami Beach. A "jewel-like" small spa designed to draw clients to the bigger spa facility located in the hotel's roof terrace.

Bath Club, Miami Beach, Florida

Interior design of two model units for ten new 4,800-5,00 SF interior design units acquired by Exclusive Resorts LLC. The Bath Club is a 5.3-acre development with 107 luxury tower residences and ten oceanside villas located in the city's famous Millionaire's Row.

CNL Hilton Presidential Suite, Miami, Florida

Space planning, interior design, furniture selection. MEP engineering and corridor improvement services for the remodeling of an existing five bay presidential suite. Program requirements included joining two separate suites into one, creating the possibility of using the two-bay bedroom on a separate key. The remaining three bays became an entertainment zone, with two seating areas, a dining room, a bar and a private office.

Capital at Brickell, Miami, Florida

Originally conceived as a two tower residential condominiums, the developer decided later to re-conceptualize the project so that one of the towers could become a hotel. The hotel tower houses 352 guestroom/suites, meeting rooms, two ballrooms and a banquet room, and incorporates a business center and retail area. A triple

height space on the eleventh floor features a restaurant with impressive views of Miami's Financial District area and nearby Biscayne Bay.

**The Village of Merrick Park Master Plan,
Coral Gables, Florida**

A mixed-use development on 17 acres with 792,000 SF of retail space including: hotel, department stores, galleries, restaurants, retail shops, theater, residential units, and 80,000 SF of office space.

La Posada de Santa Fe Resort & Spa, Santa Fe, New Mexico

Situated on a six-acre, private estate in downtown Santa Fe, La Posada is a luxury resort & spa with 159 adobe style guestrooms. AECOM Design recently renovated the property built in the late 1800's updating the original Staab House Victorian ambiance combined with the Old World Southwestern charm of the guestrooms. The interesting combination of Adobe and Victorian styles combined with New World luxuries bestow an atmosphere of elegance and comfort on this historic retreat. The Staab House boasts the gourmet Restaurant Fuego, Southwestern style restaurant Vigas, and the Staab House Lounge and Salon. Unique to La Posada is the Avanyu Spa, which offers distinctively Southwestern treatments, a fitness center, and salon; and a multimillion dollar art collection supplied by local galleries and displayed throughout the resort.

Bella Vista Hotel, San Antonio, Texas

A new free-standing urban hotel on a difficult and small site, the Bella Vista is designed to accommodate business travelers. The 550 guestroom/ suites project will have a double height lobby area with bar and restaurant, a business center with meeting rooms, and a spa and fitness center. With commanding views of the San Antonio area, the pool deck with a restaurant/bar will be located on top of the third floor, between the base building and the guestroom's tower. Visitors will see the pool atop the double height lobby area as they enter the building. The first phase of the project includes an independent restaurant (chain), and on site covered parking facilities. A second phase will add a condo-hotel tower and owners will be able to use all the facilities of the hotel tower.

**Radisson Aruba Caribbean Resort Spa, Aruba,
Netherlands Antilles**

A new 14,000 square foot free-standing exclusive spa and fitness center located on the ocean within the existing Radisson resort, this facility is a true tropical retreat with

high roofs, open courtyards, 10 treatment rooms with private courtyards, exterior relaxation areas, seaside exercise terrace, salon, tropical landscape and water features.

Camana Bay Apartments, Grand Cayman, Cayman Islands
Interior architecture and interior layouts for 29 different unit types within building blocks 2 and 4 of a 400-acre mixed-use master plan development.

Anguilla Golf Resort, Anguilla, British West Indies
A property which consists of approximately 235 pristine acres of land with 800 feet of virgin beach shoreline will be developed as a world destination resort with an 18 hole championship golf course. The resort consists of residential-scaled structures which house 91 hotel rooms and suites, 32 condo units, 20 ocean front villas, 46 courtyard golf villas, open air restaurants and lobby, golf club house, and luxurious spa and pools.

Royal Oasis Resort Hotel, Casino and Convention Center, Freeport, Grand Bahama Island
Master planning and full design services of the existing 300,000 SF, 400 room hotel, 45,000 SF casino and 55,000 SF convention facility along with an addition of a new hotel tower of 350,000 SF, 250 rooms including a new lobby, spa and fitness center, new residential 1, 2, and 3 bedroom and 650 timeshare units.

Las Dunas Boutique Hotel, Cabo San Lucas, Mexico
An existing hotel property on Cabo San Lucas beautiful beach will be transformed into a five-star boutique hotel. Guests will arrive at a new porte-cochere on the reconfigured entrance and plaza. The project will have 147 guestroom/ suites; two board/meeting rooms, a signature restaurant, an outdoor dining pavilion, and an open air ballroom pavilion facing the beach. A new reflecting pool, located between the two existing guestroom's wings, will feature a waterwall cascading into the existing pool. The pool will have a reconfigured deck and a remodeled pavilion. The existing spa will be completely refashioned and will feature windows facing the beach. A new exterior stair will connect the open ballroom pavilion to the existing pool on top of the spa building. The hotel's site will be enhanced with new landscaping throughout.

Bneid Al-Gar Hotel, Kuwait City, Kuwait
Bneid Al-Gar Boutique Hotel is located in the Business Center of the City of Kuwait. The hotel design centers on a tower element that was placed along the east-west axis to create a tall, thin iconic element and exaggerate the sense

of height at the main corner of the property. The tower design incorporates 90 standard guest rooms and 7 luxury suites above and the service and parking accesses are located on the side away from the main traffic arteries.

Business Bay Towers, Dubai, United Arab Emirates
Interior architecture and interior layouts for all the residential unit types. The Business Bay Towers are part of the new Business Bay Master Plan located near Dubai's Creek and the downtown district. The project comprises two mixed-use towers (a 20-story office tower and a 20-story residential tower), sited to act as a visual gate to this new part of the city. The towers accentuate and hinge the heart of the canal that connects them to the entire project.

Kuwait Hard Rock Café, Kuwait City, Kuwait
Conceptual interior design.

Puerto San Juan Master Plan, San Juan, Puerto Rico
Provided master planning and architectural design concepts for the redevelopment of the 10-acre Barrio La Marina, a waterfront site adjoining Old San Juan. The project called for a festive marketplace with retail, restaurants, and hotels, to capitalize on the site's adjacency to the city's busy cruise ship terminals.

Puerto Rican Pavilion at Seville Universal Exposition of 1992, San Juan, Puerto Rico
A building to present to the world the island's impressive cultural, political and economic achievements. Originally started as a competition but developed into an architecture and interior design project. Mr. Bonilla's responsibilities included architecture, interior design, bidding a permit process in Spain and one year on-site supervision.
(Individual Experience)



Todd Hill, ASLA, LEED AP Vice President/Principal

Education

Bachelor of Science, Landscape Architecture, Colorado State University, 1986
Interactive Sustainable Facilities, Georgia Institute of Technology, 2004

Professional Registrations

Registered Landscape Architect, Alabama (664)
Registered Landscape Architect, Georgia (859, inactive)
Registered Landscape Architect, Florida (1407)
Registered Landscape Architect, Virginia (0406001548)

Accreditation

LEED Accredited Professional, 2009

Affiliations

Board Chair, Alliance to Improve Emory Village, 2010 to Present
Board Member, Venetian Pools Community Association, 2010 to Present
Member, Urban Land Institute, Sustaining Affiliates, Member of Recreation Development Council (Gold Flight), 1996 to Present
Member, American Society of Landscape Architects, 1999 to Present

Awards + Honors

Award of Honor, Georgia Chapter American Society of Landscape Architects for Ave Maria University, Collier County, FL, 2011
Award of Merit, Georgia Chapter American Society of Landscape Architects for Atlanta Botanical Gardens Southern Seasons Garden, Atlanta, GA, 2010
Atlanta Urban Design Commission Award of Excellence to Atlanta Botanical Garden for New Construction, June 30, 2010
Development of Excellence Award, Urban Land Institute for Atlanta Botanical Garden – Visitor's Center and Parking Facility, Atlanta, GA, 2009
Award of Excellence, Florida Chapter American Society of Landscape Architects for WindMark Beach Community, Port St. Joe, FL, 2008
Award of Excellence, Georgia Chapter American Society of Landscape Architects, WaterSound Beach Club, Seagrove Beach, FL, 2007
Award of Excellence, Georgia Chapter American Society of Landscape Architects, A Village in the Forest, Cherokee County, GA, 2007
Award of Honor, Georgia Chapter American Society of Landscape Architects, Russell Forest at Lake Martin, Martin, AL, 2007
Award of Excellence, Florida Chapter American Society of Landscape Architects for WaterSound Residential Community, Watersound, FL, 2005
25th Annual Builder's Choice Design & Planning Awards for WaterSound Beach House "Singing Sands", Watersound, FL, 2005
Award of Merit, Florida Chapter American Society of Landscape Architects for West Florida Lands Strategic Plan, Florida, 2002

Publications + Technical Papers

"Transboundary Water Planning", Panel Moderator, 2011 ASLA Tri-State Conference Atlanta, GA, CEU accreditation
"Resort Development" Second Edition ULI Development Handbook Series. The Urban Land Institute, 2008. pp. 152-154, 192.
"Construction Observation." Leonard Hopper, ed. Landscape Architectural Graphic Standards. New Jersey: John Wiley & Sons, 2007. pp. 52-56.
"Ave Maria University: An Economic Engine." Society for College and University Planning, 2005

Todd Hill – a Land Planner and landscape Architect who has built a career with AECOM (EDAW) since 1984 – has centered his global practice on place making and sustainable design of people spaces associated with a range of project types. Todd works at multiple scales from large land plans to detailed site designs. He manages large projects which increasingly require application and innovation of sustainable design principles. He works cross the Southeastern United States and internationally in locations from the Caribbean and Central America to Asia and Middle East. As a graduate of the Natural Resources College of Colorado State University his landscape architecture education included a strong underpinning in sustainability concepts and philosophy. He is a LEED AP, a member of the America Society of Landscape Architects and a full member of the Urban Land Institute since 1996.

Mr. Hill's portfolio includes multiple award-winning design projects including resort master planning and design of lodge grounds and amenities to retail dining and entertainment districts, trail systems, golf courses and waterfront parks. Managing multi-disciplinary teams, Todd has led preparation of master plans and site designs, which have included detailed landscape architectural construction documentation and construction administration, including three years of fulltime on-site construction administration for major resort projects at Walt Disney World Florida.

Project Experience

Amicalola Falls State Park Lodge and Grounds, Chattahoochee National Forest, GA

Todd was a Senior landscape Architect for the lodge grounds and trail access to the 729-foot falls. Services included siting the 57-room lodge, amenities, parking and access road across sensitive sloping terrain.

Russell Lands Master Plan, Lake Martin, AL

Todd was Principal-In-Charge of master planning for a 25,000-acre property owned by Russell Lands, Inc. and located adjacent to Lake Martin in Alabama. He led the

design of the Cross Roads mixed use district including a lodge and waterfront amenities.

Lac Mekinac Master Plan, Montreal, Québec

Principal-In-Charge. Master planning, site analysis, and marketing strategies for a new resort community including a new village center and mountain lodge resort.

WaterSound New Resort Community, WaterSound, FL

Project Master Planner / Landscape Architect for master planning, design guidelines and landscape architecture for this new St. Joe Company 420-acre Neo-Traditional mixed-use residential and resort community with signature hotel.

WindMark Beach, Gulf County, FL

Principal-In-Charge; master landscape architecture planning and design for pedestrian hardscape, and design guidelines for this 2,200-acre TND mixed-use residential and resort community and town center located along a 4 mile stretch hwy 98 in Gulf County.

World Golf Village, St. Augustine, FL

Project Manager, and landscape architect for the master plan and landscape design for 250-acre PGA headquarters, golf academy, golf hall of fame, and 18-hole golf course.

Daytona Beach, E-Zone Community Redevelopment Area Plan, Daytona Beach, FL

Principal In Charge, Planning and urban park and open space design services for a half-mile long regeneration plan to attract investment development to the Main Street and beach areas. Design of lodging, hotels, urban parks, boardwalk and outdoor dining, entertainment areas and pedestrian beach connections.

River Town Community, St. John's County, FL

Working with the St. Joe Company, Todd served as project manager and landscape architect for master planning and design of a 4,500-acre residential community with mixed use town center in rustic river country.

World Golf Village, St. Augustine, FL

Selected by PGA Tour Golf Course Properties, Inc., Todd served as a landscape architect for the master plan and landscape design for 250-acre PGA headquarters, golf academy, golf hall of fame, hotel lodging and 18-hole championship golf course.

Hard Rock Hotel Puerto Vallarta, Mexico

Principal-In-Charge. Landscape architect and site design for conversion of an existing beachfront Palace Resort including major renovation of the entry experience, swimming pools, outdoor activity area and landscape.

Harrah's Madrid Resort Casino and Hotel, Madrid, Spain

Principal-In-Charge. Site design and landscape architecture design of the hotel feature pool, guest areas and grounds for a sustainable landscape designed to meet Madrid's restrictive low water use requirements.

Universal's Islands of Adventure, Orlando, FL

Construction Administration Director. Area development design for 90-acre theme park, including 5 separate themed islands.

Disneyland Paris Hotel District, Mame-la-Vallee, France

Landscape Architect. Planning and design for 55-hectare hotel district; 5 themed resorts around manmade lake.

Disney Downtown, Anaheim, CA

Project Manger + Senior Designer. Developed master plan and design drawings for a downtown-themed resort development that includes retail, resorts and entertainment center.

Disney's Celebration Common Area Development, Celebration, FL

Todd served as Director of On-Site Construction Administration for public space design for 30-acre core and all common areas of this 8,000-acre planned community.

Disney's Boardwalk Resort, Lake Buena Vista, FL

Todd was the Construction Administration Director for landscape design for 900-room New England village themed resort at Walt Disney World.

Disney's Coronado Springs Resort, Orlando, FL

Senior Landscape Designer + Project Manager. Landscape design for 1,920-room Mexican themed resort at Walt Disney World.

Disney Grand Floridian/Polynesian Resort Pools, Lake Buena Vista, FL

Project Director. Redesign of feature pools, including related resort amenities, for 2 existing Disney themed resorts.

David L. Weaver

Civil Project Manager

Education

MS, Civil Engineering, University of Washington, 1988

BS, Civil Engineering, Clemson University, 1986

Licenses/Registrations

Professional Engineer,
West Virginia, #012015, Issued
01/01/1993, Exp. 06/30/2013

Years of Experience

With AECOM: 14

With Other Firms: 11

Professional Associations

Upper Monongahela River
Association, Board of Directors;
Chief Engineer, 2008

National Society of Professional
Engineers,

- President, West Virginia Society of Professional Engineers, 2009-2011
- Board of Directors, West Virginia Society of Professional Engineers, 2009-present
- Board of Directors, West Virginia Construction and Design EXPO, 2009-present
- President, Morgantown, WV Chapter, 2005-present
- Chapter Coordinator, MATHCOUNTS, 2005-present

American Council of Engineering
Companies, West Virginia,

- Legislative Committee, 2009-present
- Bylaws Committee, 2011
- Chair, Policy Committee, 2004 - 2005
- Bridge Design Manual Review Committee, 2001-2002
- WVDOH/WVACE QA/QC Subcommittee, 2000-2001

American Institute of Steel
Construction, Professional Member

Professional Associations (Cont.)

Mr. Weaver is an experienced AECOM project manager who oversees and develops planning studies, permitting, engineering design, design-build and construction management for a variety of project types and disciplines. As branch manager of the Morgantown office, he supervises the operations in that office and coordinates with other AECOM offices around the country.

Project Experience

CSXT Transportation, Inc. National Gateway Project (Stuart, Randolph, Carothers Tunnels, Morgan County, WV; Graham Tunnel, Alleghany County, MD). This project involves clearance improvements and infrastructure enhancements along the CSXT track system in Ohio, Pennsylvania, Maryland, West Virginia, Virginia, and Washington DC. Served as Engineer in responsible charge for the site work design, track plans, drainage design, erosion and sediment pollution control plans, and the post construction stormwater management design/plan preparation for four CSXT tunnel lining modification project locations in West Virginia and Maryland.

West Virginia Department of Transportation - Division of Highways, Mon Fayette Expressway (WV 43), Monongalia County, WV. Project Manager for Construction Inspection services for this project which involved the design of 1.5 miles of 4-lane controlled access mainline, two interchanges, and multiple bridge, and box culvert structures. Services included inspection, quality assurance, materials testing, and documentation for clearing and grubbing, erosion and sediment control, earthwork, storm drainage, and three mainline bridge structures. [2009-2010, AECOM]

West Virginia Department of Transportation - Division of Highways, Sugar Run Bridge (CR 9), Wetzel County, West Virginia. Project manager responsible for development of plans, specifications, and cost estimates for a 105-foot bridge over the West Virginia Fork of Fish Creek, including 400 feet of approach roadway, utility coordination, and right-of-way acquisition plans. Services included USACE and WVDEP permit applications. [2003-2009, AECOM]

Federal Bureau of Prisons, FCI McDowell, McDowell County, West Virginia. Task manager for the design-build contract for the \$225 million facility. Services include drainage, stormwater management, erosion and sedimentation control, WVDEP permit applications, and USACE permit compliance. [2005-2009, AECOM]

West Virginia Department of Transportation - Division of Highways, Reader Creek Bridge (WV 20), Wetzel County, West Virginia. Project manager responsible for development of plans, specifications, and cost estimates for a \$1 million, 55-foot, bridge over Reader Creek, including 700 feet of approach roadway, utility coordination, and right-of-way acquisition plans. Services included USACE and WVDEP permit applications. Construction was completed in 2008. [2004-2008, AECOM]

West Virginia Department of Transportation - Public Port Authority, Inland Intermodal Port Economic and Market Analysis, West Virginia. Project manager responsible for a study of the feasibility, planning, development, construction and operation of a proposed intermodal facility at Prichard. The study included a port market analysis, site feasibility analysis, construction and finance analysis, operations and sustainability analysis, and economic impact analysis. [2007-2007, AECOM]

West Virginia Department of Transportation - Division of Highways, Ashford Truss Bridge (CR 1), Boone County, West Virginia. Project manager responsible for the development of plans, specifications, and cost estimates for a \$2.6 million, 255-foot, bridge over the Big Coal River, including 700 feet of approach roadway, utility coordination, right-of-way acquisition plans, and construction engineering services. Services included USACE and WVDEP permit applications. [2002-2007,

American Society of Civil Engineers, AECOM]

- Member
- Pittsburgh Section Structures Group – Member, 1988-1992
Program Director, 1991 - 1992

American Society of Highway Engineers

Main Street Morgantown

- Board of Directors, 2010-present
- Economic Restructuring Committee, 2001-present

Morgantown Area Chamber of Commerce,

- Monongahela River Recreation and Commerce Committee (MRRCC), 2009-present
- Transportation and Infrastructure Committee, 2000, 2012

2007 World Steel Bridge Symposium, Conference Committee

Conference on Polymer Composites (sponsored by West Virginia University, WVDOT, FHWA)

- Steering Committee, 1999 Conference
- Steering Committee, 2001 Conference

Toastmasters International, Charter Member, Downtown Morgantown Chapter, 2004

Washington Area Council of Engineering Laboratories, Structural Steel Certification Program - Chairman, 1997

Monongahela Rivers Trails Conservancy, Monongahela River Rail-Trail, Monongalia County, West Virginia. Project manager responsible for development of plans, specifications, and cost estimates for a 3.5-mile section of the Mon River Trail from Van Voorhis to the Pennsylvania state line, the final section of trail development. Services also include bidding/negotiation support and construction administration. This \$250,000 project was completed in 2007. [2006-2007, AECOM]

City of Morgantown, BIGP Dock and Floating Fountain, Morgantown, West Virginia. Project manager responsible for development of permit documents and plans for a 125-foot transient boat dock funded under the Boating Infrastructure Grant Program and floating fountain in the Monongahela River at the Hazel Ruby McQuain Riverfront Park. Services also included support during construction by the Board of Parks and Recreation personnel. Services included USACE and WVDEP permit applications. The \$100,000 project was completed in 2007. [2006-2007, AECOM]

City of Morgantown, The Upper Monongahela River Center, Morgantown, West Virginia. Project manager for a multi-use waterfront facility in the historic Wharf District. Civil engineering services included development of the site layout plan, site grading, site drainage design, boat dock design, and construction inspection. Services included USACE and WVDEP permit applications. The \$4.5 million project was completed in 2007. [2005-2007, AECOM]

West Virginia Department of Transportation - Division of Highways, Elkins Bypass from Aggregates to Sullivan Junction, Randolph County, West Virginia. Project manager responsible for development of plans, specifications, and cost estimates for the Elkins bypass project. The project involved design of three miles of partially controlled access highway, two interchanges, and eight bridge structures. [1998-2006, AECOM]

Point Marion Borough, BIGP Dock, Point Marion, Pennsylvania. Project manager responsible for development plans for a 100-foot transient boat dock funded under the Boating Infrastructure Grant Program at the Point Marion Riverfront Park. Services also included construction administration. [2006-2006, AECOM]

Morgantown Municipal Airport, Airport Improvement Program, Morgantown, West Virginia. Project manager for various airport improvement programs. AIP projects included rehabilitation of Runway 18/36, design and construction of Taxiway A extension for Runway 18/36, design and construction of the AARF building, and study, design and construction of a 1,000-foot. Runway safety area for Runway 18/36. AECOM services included environmental planning; USACE and WVDEP permit applications; construction, safety and phasing plans; and peer reviews. [1999-2004, AECOM]

Morgantown Municipal Airport, Master Plan Update, Morgantown, West Virginia. Project manager for the master plan update program. Services included preparation of an inventory of utilities, support systems, and existing information; preparation of a technical memorandum outlining potential environmental and wildlife conditions and concerns; and participation in public meetings. [2002-2003, AECOM]

West Virginia Department of Transportation - Division of Highways, Grade Road (CR 1) Design Study, Berkeley, West Virginia. Project manager responsible for environmental evaluation and traffic engineering tasks of a design study for the upgrade of Berkeley County Route 1 (Grade Road). [1999-2003, AECOM]

Shane Powers

Project Manager

Education

B.S. in Surveying Engineering
Technology, 1987
A.S. in Construction Engineering
Technology, 1987
East Tennessee State University

Registrations

(CCC) Certified Cost Consultant
(2010)
(CDT) Construction Documents
Technologist (2000)
(CCA) Construction Contract
Administrator (2002)

Years with AECOM/HSMM
22

Years with other firms
3

Mr. Powers serves as a project manager for AECOM's Mid Atlantic Water Region. In this position, he supervises project activities, maintains regular contact with client representatives, work's closely with team members to make certain that they meet client schedule and budget requirements. He reviews deliverables for completeness and adherence to a project's contract requirements. He works closely with team members to assure that they are provided with the resources required for timely, cost-effective, quality-conscious services.

Mr. Powers is specialized in design-build project management and has in-depth knowledge of the procedures and fast-paced approach to design-build work processes. Mr. Powers is also experienced in the preparation of design-build RFPs and design-build bridging documents, including RFP preparation of design-build documents for numerous facilities and sites. He works closely with clients to define the type of bridging documents best suited for the project and then integrates them into procurement documents and procedures.

Mr. Powers' wide ranging experience include managing of water storage and distribution; storm drainage; and environmental investigation, remediation, and permitting. Projects involving parking, roadways, firing ranges, pedestrian walk way trails, sanitary sewer interceptors; and complete site designs for building projects are also included on Mr. Powers's resume.

Mr. Powers also has 13 years of experience as a construction administrator has aided him significantly in his understanding of the unique challenges presented by project management. Mr. Powers has been responsible for implementing administrative procedures to be used by the Contractor, Owner, and A&E during the project construction phase; review and approval of Contractor's payment applications; reviewing and monitoring the Contractor's schedule; interpreting contract documents; making periodic site visits; supervising resident inspectors; reviewing and approving change order proposals; implementing Owner-requested changes to contracts; coordinating the shop drawing submittal process; conducting final inspections and developing punch lists; and recommending final acceptance to the Owner. He also has produced detailed construction schedules, including CPM schedules, for projects during the various design phases.

Experience

Undisclosed Recreational Development, West Virginia

Serving as project manager for a portion of the new 1,000 acre development. The design included site coordination with other A/E's, planners and programmers, master planning, mass and final grading plans, E&S designs, storm management with BMPs, wetland restoration, road and parking plans,

preliminary waste and water layouts, bridge abutment, pedestrian trails and roads, and WV DEP and Transportation permitting.

Project Status: Ongoing

**Special Operations Facility Cafeteria at NAS Oceana (Dam Neck)
NAVFAC Mid Atlantic
NAS Oceana (Dam Neck)**

Served as project manager for the RFP site design development for the new SOF Cafeteria. The design included topographic survey, preliminary grading, erosion and sediment control, parking & road layout, fire water & sewer locations, and narratives. The design is continuing and will be provided to Virginia Beach PDD to complete development of the RFP bridge documents.

Completion date: February 2011
Project Cost: Unknown
Project Status: Complete
Project Start Date: June 2010

**Columbia Environmental Research Center (CERC)
Department of Interior
Columbia, Missouri**

Served as project manager for the complete site design development for the new Design/Build CERC with Bluescope Construction. The design included preliminary and final grading, parking layout, erosion control measures (met State of Missouri requirements), domestic/fire water & sanitary utility design, that included narratives, and design calculations. The design data was provided to Virginia Beach PDD who provided the A/E portion for complete development of the design documents. The documents were provided to Savannah USACE.

AECOM provided construction phase services to answer RFIs, shop drawing review and preparing as-built documents.

Completion date: August 2011
Project Cost: Unknown
Project Status: Complete
Project Start Date: May 2010

**Trainee Barracks Complex Phase I RFP Development
U.S. Army Corps of Engineers,
Savannah COE
Fort Benning, Georgia**

Served as project manager for the RFP site design development for the new Trainee Barracks Complex Phase I RFP Development. The design included survey, geotechnical support, 50% preliminary grading plans, parking & road layout, water & sewer locations, narratives and cost estimate. The data was provided to Fort Worth and Norfolk COEs for complete development of the RFP bridge documents.

Completion date: August 2009
Project Cost: \$60,000,000
Project Status: Under solicitation by Contractors
Project Start Date: February 2009

**52nd EOD ORD Group RFP Development at Fort Campbell
U.S. Army Corps of Engineers,
Louisville COE
Fort Campbell, Kentucky**

Served as project manager for the RFP site design development for the new Company Operations Facility and Brigade/Battalion Headquarters Buildings. The design included preliminary grading, parking & road layout, erosion control measures, electrical utilities, mechanical heating/cooling supplies, domestic/fire water & sewer locations, narratives and cost estimate preparation. The design team also participated in the Value Management/Value Engineering Workshop. The design data was provided to Knight Architects who provided the architectural portion for complete development of the RFP bridge documents. The RFP was provided to Louisville USACE.

Completion date: July 2009
Project Cost: Unknown
Project Status: Completed
Project Start Date: April 2009

Workshops, Publications and Presentations

- 2010 CPARS/ACASS/CCASS Training
- 2009 - PCC Airfield Paving Workshop that was presented by the U.S. Army Corps of Engineers Transportation Systems Center
- 2007 – Design Build Professional Boot Camp by DBIA

Kevin S. Hurt

Civil/Site Assistant Department Head

Education

BS, Civil Engineering, Virginia Polytechnic Institute and State University, 2004

Licenses/Registrations

Registered Professional Engineer, Virginia, 2009
West Virginia, 2010

Years of Experience

With AECOM: 6

With Other Firms: 1.5

Professional Associations

- American Society of Civil Engineers
- LEED Southwest Virginia Chapter Member

Training and Certifications

- LEED AP BD+C, CPESC, GaSWCC, Level II

Mr. Hurt is a site design engineer in the AECOM Roanoke office. He is experienced with comprehensive site development including site planning, grading, drainage, erosion control, stormwater management, and secondary road design. He also is experienced in the site design of military, justice, and public safety facilities, including designs that meet Antiterrorism\Force Protection (AT/FP) requirements. Mr. Hurt also has international experience.

Prior to joining AECOM, Mr. Hurt performed design engineer duties including developing utility and dimensional layout plans; erosion and sediment control plans; stormwater management plans; for various site development projects for both the public and private sectors. Previous experience also involved engineering design of subdivisions which included secondary road design, subdivision layout, stormwater management facilities, grading, erosion and sediment control, designed and located water and sanitary sewer lines and storm drain systems.

Mr. Hurt is proficient with various software packages, including AutoCAD, Civil 3D, Hydraflow, and others.

Project Experience

Undisclosed Recreational Development, West Virginia

Developed sitework and grading packages for multiple sites within a 1,000-acre development in West Virginia. Specific sites are listed as follows:

- Grading and site improvements for campgrounds, including tent sites, shower facilities, headquarters building, and roadways.
- Roadway design for 6.2-mile low-volume roadway providing access to multiple sites from state highway.
- Grading and site improvements for helipad facility and associated parking areas.
- Grading and site improvements for 90,000 sf warehouse facility, as well as associated loading docks, storage and parking areas
- Grading and site improvements for 80-acre recreation area, including amphitheater, visitors center, pedestrian walkways, and other structures.

Duties included site layout, grading and drainage, erosion and sediment control, and stormwater management. Coordinated with planners, architects, and other engineering firms during the design process. Submitted erosion and sediment control plans and obtained approvals from state review authorities, including WV Department of Transportation and WV Department of Environmental Protection.

VT/Carilion School of Medicine and Research Institute Riverside Center, Roanoke, VA

Lead design engineer for developing a complete sitework package for the VT/Carilion School of Medicine and Research Institute. The building will be located in the Riverside Center development within the City of Roanoke.

Carilion Clinic and Riverside Center Parking Deck Riverside Center, Roanoke, VA

Lead design engineer for developing a complete sitework package for the Carilion Clinic and Riverside Center Parking Deck. The building will be located in the Riverside Center development within the City of Roanoke. The Carilion Clinic is a LEED building and has low impact design measures.

Riverside Center Master Plan Carilion Health System, Roanoke, Virginia

Lead design engineer in preparing and updating the Riverside Center master plan per changes by owner.

**Carilion Medical Corporate Office Building
Riverside Center, Roanoke, VA**

Lead design engineer for developing a complete sitework package for the second phase of construction for the Carilion Medical Office Building. The building is located in the Riverside Center development within the City of Roanoke.

**Riverside Center Storm Drain Installation Project
Riverside Center, Roanoke, VA**

Lead design engineer for developing a complete utility package for the installation of a new storm drainage outfall piping system from Riverside Center to the Roanoke River. The new pipe installation will be integrated with the recently installed Roanoke River Flood Reduction project.

Fort Benning General Instructional Building (GIB) RFP preparation

**-Shipping and Receiving Warehouses at Kelly Hill
-Warehouse Conversions to GIB at Main Post
-Shop Facility at Harmony Church
Fort Benning, GA**

Lead design engineer in preparing RFP documents for the projects mentioned above. The RFP documents and drawings included site layout, grading, utilities, stormwater management, and design narrative.

**Fort Carson Preplanning Package
Includes: Diraimondo Health Clinic, Robinson Health Clinic,
Health/Behavioral Health Clinic
Fort Carson, CO**

Lead design engineer in preparing conceptual site drawings and narratives for the Preplanning Package. Master planning efforts were also required with the installation to determine proposed and alternate locations for the facilities.

**Von Braun Complex RFP
Redstone Arsenal
Huntsville, AL**

Design engineer in preparing RFP documents for the Von Braun Complex. The RFP drawings included site layout, grading, utilities, and stormwater management.

Advance Auto Parts Site Assessment, Roanoke, VA

Design engineer in preparing a site assessment report for a selected parcel of land in Roanoke, VA.

Western Virginia Regional Jail, Roanoke, VA

Design engineer for developing a complete sitework package for the Western Virginia Regional Jail.

**South Kent Streetscape Project
City of Winchester, Winchester, VA**

Lead design engineer for developing a streetscape package for the South Kent Streetscape.

**LiteSteel Technologies
Troutville, VA**

Lead design engineer for developing a sitework package for LiteSteel Technologies. The project also involved the replacement of an existing rail line.

Noah T. Guthrie

Civil Engineer

Education

BS, Civil Engineering, Virginia Polytechnic Institute and State University, 2007

Licenses/Registrations

Professional Engineer (Civil), Virginia, #0402049339, Issued 12/21/2011, Exp. 12/31/2013

Years of Experience

With AECOM: 5

With Other Firms: 1

Professional Associations

Professional Society of Civil Engineers

Training and Certifications

LEED Accredited Professional - Building Design and Construction

LEED Accredited Professional - Neighborhood Development

Mr. Guthrie is a civil/site engineer in AECOM Water's Roanoke, VA office. His experience includes various aspects of site plan design, including site layout, grading, utility design, and stormwater management design and analysis, and erosion and sediment control. Mr. Guthrie has worked on a wide range of design projects for the military, including barracks, training facilities, test tracks, and master planning projects. In addition, he has worked on several projects for municipalities and private developers, such as streetscapes, new road construction, recreational developments, and greenways. Mr. Guthrie has extensive experience with various features of AutoCAD Civil 3D design software, including roadway design, mass grading, and utility design. Other design software proficiencies include Hydraflow Hydrographs and Storm Sewers, PCASE Pavement Design, Flowmaster and Sketch Up.

Project Experience

Undisclosed Recreational Development, West Virginia

Developed sitework and grading packages for multiple sites within a 1,000-acre development in West Virginia. Specific site are listed as follows:

- Grading and site improvements for campgrounds, including tent sites, shower facilities, headquarters building, and roadways.
- Roadway design for 6.2-mile low-volume roadway providing access to multiple sites from state highway.
- Grading and site improvements for helipad facility and associated parking areas.
- Grading and site improvements for 90,000 sf warehouse facility, as well as associated loading docks, storage and parking areas
- Grading and site improvements for 80-acre recreation area, including amphitheater, visitors center, pedestrian walkways, and other structures.

Duties included site layout, grading and drainage, erosion and sediment control, and stormwater management. Coordinated with planners, architects, and other engineering firms during the design process. Submitted erosion and sediment control plans and obtained approvals from state review authorities, including WV Department of Transportation and WV Department of Environmental Protection.

Trainee Barracks Complex Phase 1, Fort Benning, Georgia

Client: US Army Corps of Engineers

Developed preliminary site, grading and utility layout for 55-acre barracks complex. Project included a total of five barracks, dining facility, battalion headquarters, PT track and training areas, and associated parking and site infrastructure. Coordinated with USACE and Fort Benning personnel to prepare site drawings and narratives to be included in request for proposal (RFP) documents.

Akzo-Nobel Parking Expansion and Road Addition, Roanoke, Virginia

Client: Akzo-Nobel Coatings

Responsible for site and infrastructure improvements for industrial facility. Sitework included design of a new roadway, parking lot addition, grading and drainage for new stormwater detention pond, landscaping, erosion and sediment control. Coordinated with local and state review authorities to obtain permits and comply with development and zoning standards.

Adams Construction Asphalt Plant, Roanoke County, Virginia

Client: Foxhall Properties LLC

Responsible for site design of asphalt plant, as well as associated storage facilities and site infrastructure. Duties included site layout, grading and drainage, erosion and sediment control, utility design, stormwater management, preparation of specifications, and review coordination with Roanoke County and Virginia Department of Conservation and Recreation (DCR).

Carilion Clinic and Riverside Center Parking Deck, Roanoke, Virginia

Client: Carilion Health Systems

Developed sitework packages for various buildings within a 26-acre commercial development located in downtown Roanoke, Virginia. Duties included site layout, grading and drainage, erosion and sediment control, utility design, and review coordination with the City of Roanoke and Virginia Department of Conservation and Recreation.

BCT-H Barracks, Fort Carson, Colorado

Client: US Army Corps of Engineers

Assisted in the site and infrastructure design for 49-acre complex containing five new barracks buildings and associated parking, vehicle and pedestrian access, and various site amenities. Duties included site layout, utility design, grading and drainage, stormwater management design, and LEED documentation.

South River Greenway Phase 1A, Waynesboro, Virginia

Client: City of Waynesboro

Prepared sitework package for 1/2-mile section of public greenway, as well as associated parking and site amenities. Duties included site layout, grading, and erosion and sediment control design.

Resume



Douglas R. Richardson, PE, LEED AP
Principal Engineer

Education

North Carolina State University, (8/87-5/89).

Masters of Science in Civil Engineering, major in structures and minor in construction.

GPA 4.0/4.0.

West Virginia University, (8/83-8/87)

Bachelors of Science in Civil Engineering.

Ranking: 1st out of approximately 450 College of Engineering graduates. GPA 3.98/4.0.

Professional Registration

Professional Engineer - WV, KY, and MS

Maintains active record with NCEES to facilitate prompt registration in additional states as required.

LEED Accredited Professional

Professional Affiliations

American Society of Civil Engineers

American Concrete Institute

American Institute of Architects, Professional Affiliate

Structural Engineering Institute

Timber Framers Guild

US Green Building Council

Engineers Without Borders-USA



Resume



Michael J. White, PE
Project Engineer

Education

West Virginia University Institute of Technology,
(1/03-12/06)

B.S., Civil Engineering
Structural Emphasis

Professional Registration

Professional Engineer - WV

Professional Affiliations

American Society of Civil Engineers

American Institute of Steel Construction

Experience

Rainelle Elementary School - Rainelle, WV

Buffalo High School - Buffalo, WV

Marsh Fork Elementary School, Raleigh Co. WV

Izzy's Restaurant - Cincinnati, OH

Office Building - Batavia, OH

SECTION THREE

Experience - Projects



Pipestem State Park Conference Center Addition



The Pipestem Conference Center Addition for the WV DNR consisted of a 20,000+SF, two-story, addition to McKeever Lodge. The project included the addition of a multi-purpose conference area and kitchen renovations. The new conference center area can be divided to accommodate multiple, smaller groups. The addition of an enclosed, connecting bridgeway ensures ADA compliant access to the new conference center.

Other projects accomplished over the years include:

- Picnic shelters
- Golf Club House expansion, deck, & course restrooms
- Park Office Remodeling



Kitchen Remodel



Connecting Bridgeway



Best Western Radford Inn

Radford, VA

E.T. Boggess, Architect, Inc., provided all the professional services necessary to accomplish this Georgian Colonial design on a very tight time schedule and budget.



This design is reminiscent of Colonial Williamsburg and it is decorated with period-style furniture necessary which also compliments the architectural style. The facility houses laundry facilities, meeting and banquet rooms, sports bar and a dance club, indoor pool, whirlpool, sauna, guest rooms, and satellite TV system.

This facility is a prime example of ETB, Inc.'s period style architecture.



E.T. Boggess, Architect, Inc.





Chuck Mathena Center

Princeton, WV

The Chuck Mathena Center is dedicated to serving the Four Seasons region for the presentation of the performing and visual arts, for outreach & educational opportunities, and for service to community gatherings and events.



The Center includes a 1,000 seat auditorium, gallery/display/multi-use areas, administration, service, and back of house areas. The imposing entrance to the building houses the main lobby and the rotunda, which include provision for conferences, functions, indoor/outdoor art exhibitions, etc. The auditorium, stagehouse and back of house areas are designed to international standards to attract symphony orchestras and full-stage Broadway productions. The flexibility of the design allows for up to three separate functions to be hosted at one time -- an art exhibit, a performance, and a private gathering can all be held in separate areas.



The ETB team for this project included the "world renown" George C. Izenour Associates Theater Consultants.

E.T. Boggess, Architect, Inc.





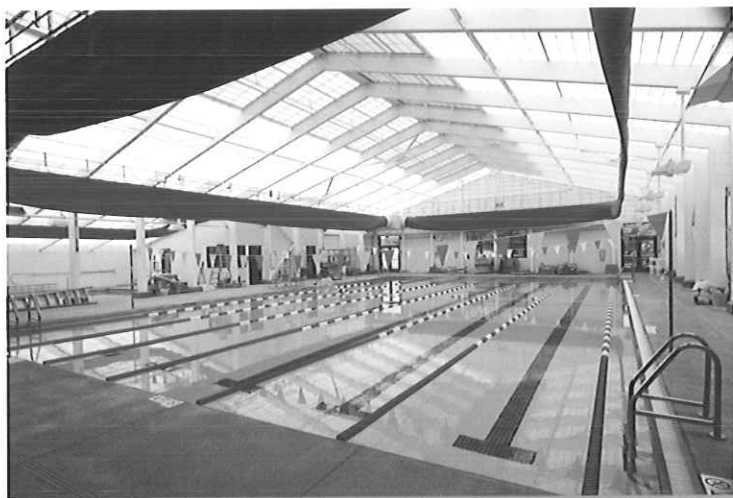
Four Seasons YMCA

Tazewell, VA

The Four Seasons YMCA in Tazewell, VA, opened its doors in June, 2009. This family-friendly wellness center offers a variety of athletic opportunities.



The 38,000 sf, two-story facility includes a lap pool with an operable roof that can be opened, as well as a therapy pool. A walking/running track overlooks the gym which is lined for both basketball and volleyball. Other areas include a multi-use room for aerobics, free-weight & resistance weights, and cardiovascular equipt. Locker rooms with showers are separated into women's, men's, and family. A child watch area is available for members while exercising. Outside amenities include a covered patio off the lobby and a sundeck that can be accessed from the pool area.



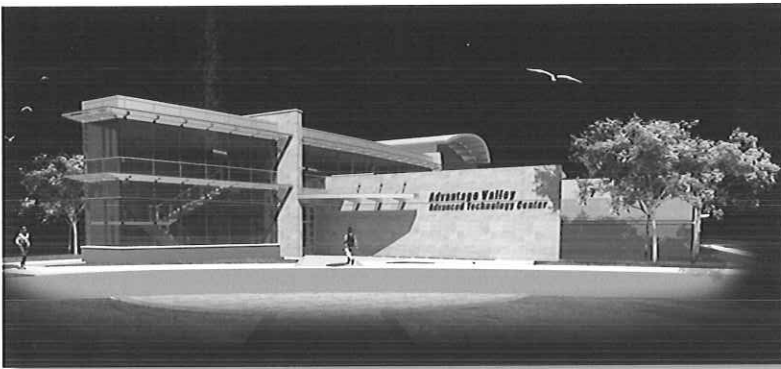
E. T. Boggess, Architect, Inc.





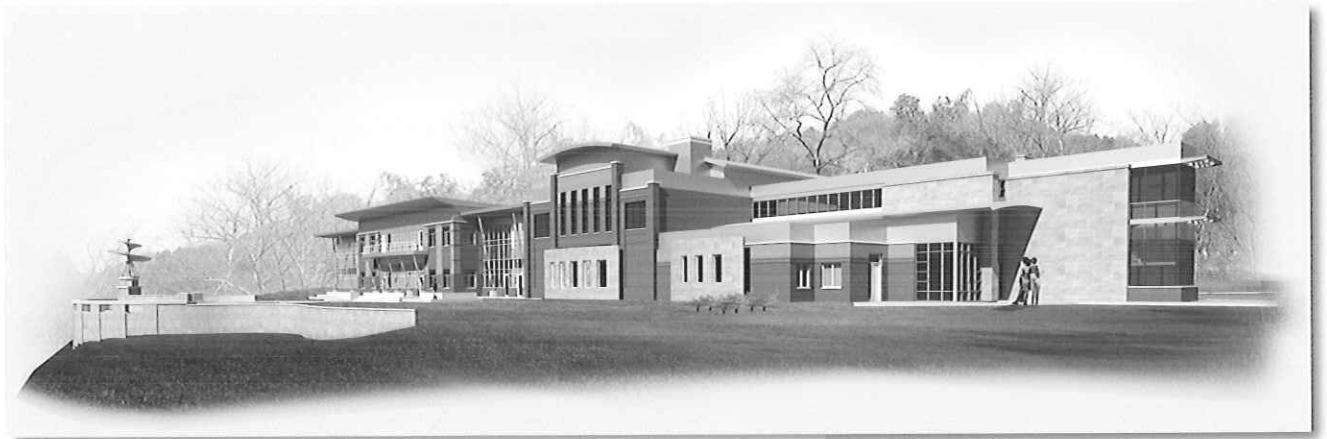
Advanced Technology Center

Advantage Valley



The ETB team is currently designing two new Advanced Technology Centers for the C&TCS of WV. The imagery shown here represents the ATC that is planned for Kanawha County. Multiple specialty lab uses, systems and equipment are all part of these unique projects.

Projected cost for this ATC is \$15 mil.



E.T. Boggess, Architect, Inc.





Advanced Technology Center

North Central



The ETB team is currently designing two new Advanced Technology Centers for the C&TCS of WV. The imagery presented here is of the North Central ATC planned for Fairmont. An Allied Health program will be included with this ATC. Multiple specialty lab uses, systems and equipment are all part of these unique projects.



Projected cost for this ATC/ Allied Health is \$17.6 mil.

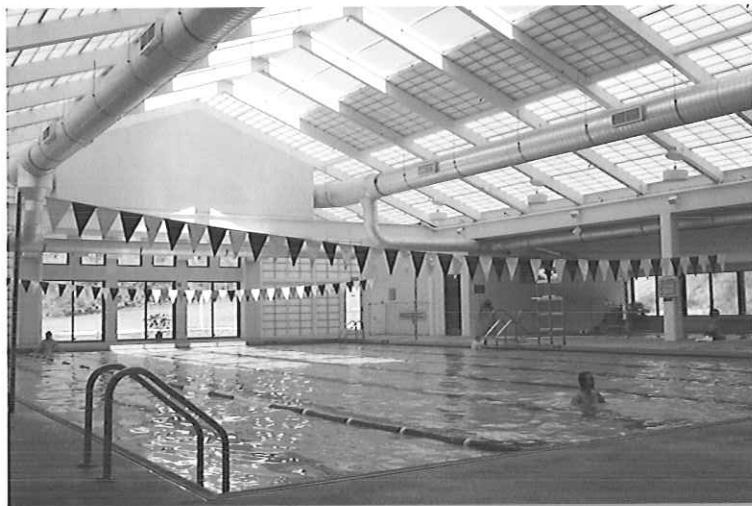


E.T. Boggess, Architect, Inc.





Exterior View



Pool Area w/ Skylite Roof



Child care area

Princeton Health and Fitness Center

The design of the Princeton Health & Fitness Center for the Princeton Community Hospital Foundation is represented with the combination of various contributing factors; physical, psychological and social, into a dynamic balance that stimulates emotions through architectural tools of light, rhythm, and structure. The use of these tools, relating to the diversity of the many activities, motivate the user in his quest for achieving and maintaining optimum health.

Cost: \$3.2 mil
Size: 38,500 sf
Members: 5,600 plus

Project Information

E.T. Boggess, Architect, Inc.

Project	Type	Goals	Size	Cost	Comp.
WVARNG Readiness Center Location: Elkins Project Manager for the WVARNG: Dan Clevenger - 304-561-6451 Responsible for Design/Construction Documents/	New	Provide offices, classrooms, kitchens, showers for local armed forces to train & prepare. Serve as base of operations in emergency. and Construction Administration	56,000 sf	\$15.5 mil	2012
Greenbrier West High School Addition Location: Charmco	Add.	Provide new gym, auditorium, upgrade systems.	150,000 sf	\$20 mil	2012
Lewisburg Elementary School Location: Lewisburg	New	Provide new classrooms, kitchen, offices and gym for elementary students.	76,000 sf	\$12 mil	2012
Rainelle Elementary School Location: Rainelle Proj Mgr: Dave McClure - 304-647-6460 Responsible for Design/Construction Documents/	New	Provide new classrooms, kitchen, offices and gym for elementary students. and Construction Administration	50,000 sf	\$9 mil	2012
WVDOH District 9 Office Building Location: Lewisburg Project Manager for the WVDOH: Greg Hylton - 304-647-7450 Responsible for Design/Construction Documents/	New	Provide centralized office and meeting room for DOH district operations. and Construction Administration	28,000 sf	\$3.5 mil	2011
Advantage Valley Advanced Tech Center Location: So. Charleston	New	Three educational facilities with similar objectives - address needs of WV C&TCS program. Provide classrooms, labs, offices, and high-tech learning environment for secondary education programs that can be modified easily to satisfy market/demand.	50,000 sf	\$15 mil	Under Con.
North Central Adv Tech Center/Allied Health Location: Fairmont	New		60,000 sf	\$17.4 mil	Bid - 2012
New River Headquarters & Allied Health Location: Beckley Project Manager - Chancellor of the WVC&TCS James Skidmore - 304-558-0265 Responsible for Design/Construction Documents/	New		72,500 sf	\$15 mil	Bid - 2012
		and Construction Administration			

Projects

E.T. Boggess, Architect Inc.

Governmental – New Construction:

- Mercer County Courthouse Annex, Princeton, WV
- WV Army National Guard Readiness Center, Elkins, WV
- WV Tourist Information Center, Princeton, WV
- WVDOH District 10 HQ Complex, Gardner, WV
 - Office Building
 - Maintenance Building
 - Bridge/Sign Shop
 - Lab Building
- WVDOH District 6 HQ Complex, Moundsville, WV
 - Office Building
 - Maintenance Building
 - Bridge/Sign Shop
- WVDOH District 9 Office Building, Lewisburg, WV
- WVDOH District 1 Office Building, Charleston, WV (to bid 2012)
- WVDOH District 8 Equipment Shop, Elkins, WV (to bid 2012)
- U.S. Social Security Offices for the GSA . . .
 - Welch, WV
 - Williamson, WV
- Princeton Railroad Museum (*Historical Re-creation*)
- Bramwell Coal Interpretive Museum (*Historical Re-creation*)
- Mercer County Health Center, Bluefield, WV
- Mercer County EOS/911 Center, Bluefield, WV

Governmental – Additions and Renovations:

- Princeton Public Library, Princeton, WV
- Pipestem State Park Conference Center, Pipestem, WV
- U.S. Social Security Offices for the GSA, Bluefield, WV
- Mercer County Courtroom for the new judge, Princeton, WV
- Mercer County Memorial Building, Princeton, WV
- Mercer County Courthouse Energy Upgrade, Princeton, WV
- Department of Health & Human Resources, Welch, WV
- Division of Motor Vehicles, Welch, WV
- Nicholas County Judicial Annex, Summersville, WV
- City Hall/Municipal Building, Princeton, WV
- Hatfield/McCoy Trailhead Office, Bramwell, WV
- Hatfield/McCoy Trails Office, Lyburn, WV
- Rupert Public Library, Rupert, WV
- Richwood Visitor's Center, Richwood, WV

Projects

E.T. Boggess, Architect Inc.

Recreational/Health & Fitness:

projects including pools

- Princeton Health & Fitness Center, Princeton, WV
- Four Seasons Wellness Center, Tazewell, VA
- HealthSouth's Southern Hills Outpatient Center, Mercer Mall, Bluefield, WV

projects including gymnasiums

- Princeton Health & Fitness Center, Princeton, WV
- Four Seasons Wellness Center, Tazewell, VA
- Mercer School Multi-purpose/Gym, Princeton, WV
- Straley School Multi-purpose/Gym, Princeton, WV
- HealthSouth's Southern Hills Outpatient Center, Mercer Mall, Bluefield, WV
- Princeton Recreation Center, Princeton, WV
- PikeView Middle School, Mercer County
- Greenbrier West High School, Greenbrier County
- Lewisburg Elementary School, Greenbrier County
- Rainelle Elementary School, Greenbrier County
- Eastern Greenbrier Middle School Gym, Greenbrier County
- Ronceverte Middle School Gym, Greenbrier County

other recreational facilities

- Princeton Recreation Complex, Princeton, WV, includes:
 - 6,000 seat football stadium
 - minor league baseball field
 - soccer field
 - practice field
 - tennis courts
- Bluefield Recreational Facilities Renovations, Bluefield, WV to
 - Mitchell Stadium seating
 - football field
 - tennis courts
 - offices
- Equestrian Park Feasibility Study, Mercer County, WV
- Hatfield/McCoy Trailhead Facility, Ashland, WV
- Hatfield/McCoy Trailhead Office, Bramwell, WV
- Ashland Campground KOA Cabins, Ashland, WV
- Senior Center for Mercer County Commission on Aging, Princeton, WV
- The Summit Bechtel Family National Scout Reserve - multiple projects, Mt. Hope, WV

Projects

E.T. Boggess, Architect Inc.

Housing - Hotel/Motels/Recreational:

- Best Western, Radford, VA
- Comfort Inn . . .
 - Beckley, WV
 - Bluefield, WV
 - Abingdon, VA
- Holiday Inn Addition,
Blacksburg, VA
- Ashland Campgrounds KOA
Cabins, Ashland, WV

Housing - Dormitory:

- Bluefield State College Dorms
(*Schematic Design*), Bluefield,
WV
- Mt. Mission School
 - Faculty Housing/Visitor's
Dorm
 - Girl's Dorm and Dining
Facility for 450
 - Boy's Dorm
- Warner Southern College Girl's
Dorm, Lake Wales, FL
- Bluefield College Dormitory
(*Remodeling*), Bluefield, VA

Housing - Single Family:

- 90+ Single-family residences
ranging in price to \$2.0 million

Housing - Multi-Family/Developments:

- Windwood Condominiums,
Bluefield, VA
- Pepperidge Apartment
Complex, Princeton, WV
- Burgess Street Condos,
Princeton, WV
- Clark-Sheppard Townhouses,
Princeton, WV
- Connolly Apartments, Princeton,
WV
- Copeland Apartment Building,
Princeton, WV
- Underwood Apartments,
Princeton, WV
- Shenandoah Homes for Senior
Citizens, Roanoke, VA
- The Village at Shenandoah -
An Assisted Living Community
(*Master Planning & Preliminary
Design*), Roanoke, VA
- Garden Oaks Housing
Development, Princeton, WV
- Old Stage Crossing Housing
Development, Wytheville, VA
- Seven Oaks Housing
Development, Lebanon, VA
- Prince Hotel (*Renovations for
Apartments*), Princeton, WV

Sample Project



The Greenbrier Resort Golf Clubhouse Renovation

Long established as a premier destination for luxurious resort accommodations and beautiful but challenging golf courses, The Greenbrier in White Sulphur Springs, WV undertook a significant renovation of their golf clubhouse in 1995. A unique challenge in providing the structural engineering for this building was to strengthen the floors, remove elevation differences between rooms, accommodate a new elevator and HVAC upgrades, enclose an open porch for restaurant use, all while maintaining the historical integrity and visual character of the original structure. The total square footage of the renovation was 33,000.



West Virginia Army National Guard Project Experience

Douglas Richardson has provided the structural engineering and design for the following projects:



Robert C. Byrd Regional Training Institute -
Camp Dawson, WV

Armed Forces Reserve Center - Camp Dawson, WV

Armed Forces Reserve Center - Glen Jean, WV

Construction & Facilities Management Office -
Charleston, WV



Mountaineer Challenge Academy - Camp Dawson, WV

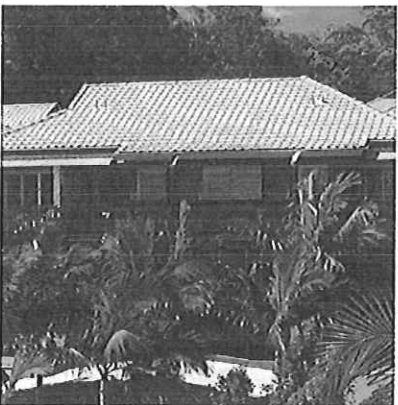
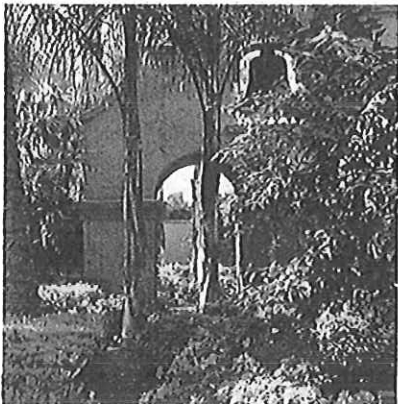
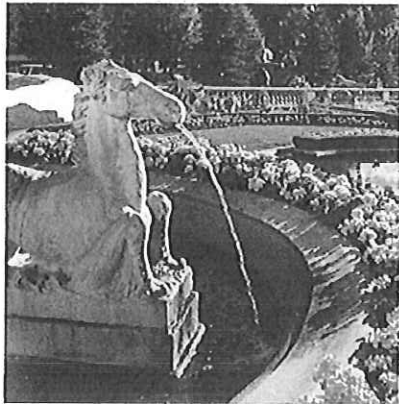
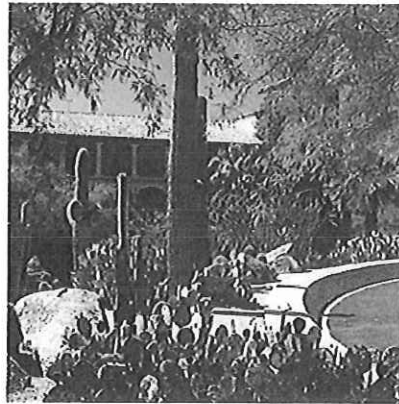
Armed Forces Reserve Center - Elkins, WV

Multi-Purpose Building - Camp Dawson, WV

These six facilities total over 460,000 square feet of built space, and each serves as a outstanding example of how a military structure can enhance the readiness of the units they support while also contributing to the local, state and national communities in which they are located. The structural systems utilized include steel frames, reinforced concrete and masonry, load bearing cold-formed steel studs, and long span steel joists.



 **MOMENT**
engineers, inc.



Hotels • Resorts • Master Planned Communities

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EDAW New York
104 W. 27th St.
4th Fl.
New York, NY 10001

(917) 339-3300
www.edaw.com

Hotels • Resorts • Master Planned Communities

In the new century, old formulas of resort and leisure development no longer apply. Travelers are seeking new experiences and unusual settings, often combining leisure travel with business, education or self-improvement. New resorts are not only capitalizing on their surroundings but providing a wide range of experiences to encourage longer stays and appeal to a broader base of visitors.

Over our more than 60 years in the industry, EDAW's landscape architects, economic development specialists, and site and environmental planners have helped to bring a wide variety of resort and hotel offerings to their fullest potential. We are committed to satisfying each client's needs by providing exemplary and context-specific design solutions.

We understand the challenges that resort and hotel developers face in assembling land, gaining approvals, and creating a project that will be memorable in the fiercely competitive leisure market.

What allows some projects to thrive while others fail ranges from proper location and planning to outstanding operations and design. The first steps include evaluating market potential and carefully planning project components to ensure differentiation in the marketplace. Planning based on site carrying capacity and the cultural setting also continues to be a major concern for new projects. Early consideration of environmental issues and creative mitigation or integration measures are critical to successful development.

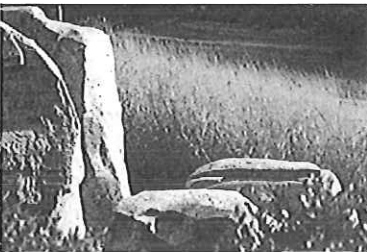
Increasing competition demands that new resorts and leisure projects rely on imaginative concepts. Early in the planning phase, EDAW provides alternatives that explore development opportunities, resolve siting issues, evaluate environmental constraints, and test the program against site and market conditions. Creative programming should include evaluation of elements ranging from spa/fitness centers and retreat/conference facilities to shopping opportunities and unique cultural events.

From concept to detail, every aspect of a resort should convey a consistent and recognizable image. EDAW assists our clients in creating distinctive leisure environments where architecture, landscape, entertainment, culture, and history combine for an unforgettable experience. Operations and maintenance factors are considered at every stage of planning and implementation to create the level of service and quality that is the hallmark of a successful resort.



SERVICES

- Resort Site Master Planning
- Real Estate Strategies
- Architectural Design Guidelines
- Landscape Design
- Water Feature Design
- On-Structure Park and Garden Design
- Activity and Entertainment Programming
- Civil and Irrigation Engineering
- Facilities Management Plans
- Infrastructure Siting and Routing
- Identity Systems and Signage
- Environmental Compliance and Permitting



Mohegan Sun Casino and Hotel

Uncasville, Connecticut

Client: Mohegan Tribal Authority

Architects: Kohn Pedersen Fox Associates and The Rockwell Group of New York

Located in scenic southeastern Connecticut on 240 acres along the Thames River, the Mohegan Sun Casino and Hotel has undergone a spectacular \$1 billion expansion/renovation. Along with the recent opening of a new casino, retail and restaurant complex, and entertainment venues, the distinctive destination resort has added 1,200 new hotel rooms, meeting and convention space, and spa facilities.

- 240-acre destination resort and casino entertainment venue
- Project includes new casino, retail, entertainment venues, 1,200 hotel rooms, convention center and spa
- Landscape celebrates tribal spiritual beliefs and culture

EDAW's approach to master planning and landscape design re-establishes indigenous landscape in the areas surrounding the casino and hotel. Mixed native and ornamental plantings are set in contrast to abstract interpretations of tribal lore and culture, which inform both the architecture and the entry landscape, providing a memorable arrival experience for guests and visitors. Tribal symbols and forms are evoked in earthworks, stone groups and plant selections to create distinct transitions from the native forest. Landscape for the rooftop pool terrace used native plants and stonework to create an informal glade for individual guests while providing outdoor space for larger gatherings and entertainment purposes.

Arriving guests enter a great tribal circle, 300 feet in diameter at the entrance to the Casino of the Sky. Formed as an Earthen bowl, the circle is defined by 13 rock formations marking the path of the moon across the celestial sky. The bowl is punctuated by the "Tree of Life" symbolic of the tribe's creation story. Ornamental and native plants were selected based on aesthetics and their use by the Mohegan tribe for spiritual, medicinal and domestic purposes.



Black Creek Sanctuary at Mountain Creek

Vernon, New Jersey

Client: Intrawest Corporation

Mountain Creek Resort, located in Vernon Valley is a four-season mountain resort created by Intrawest Corporation. Intrawest commissioned EDAW as part of a multi-disciplinary design team to provide master planning and design services helping create the vision for Mountain Creek. The overall master plan includes 500 summit homes clustered around a mix-use/retail base village with 1,000 additional units.

Black Creek Sanctuary is the first phase of Mountain Creek Resort and consists of 133 homes on 70 acres. Located below the future lower village and adjacent to an existing wetland, the community enjoys scenic views of the surrounding mountains and Vernon Valley.

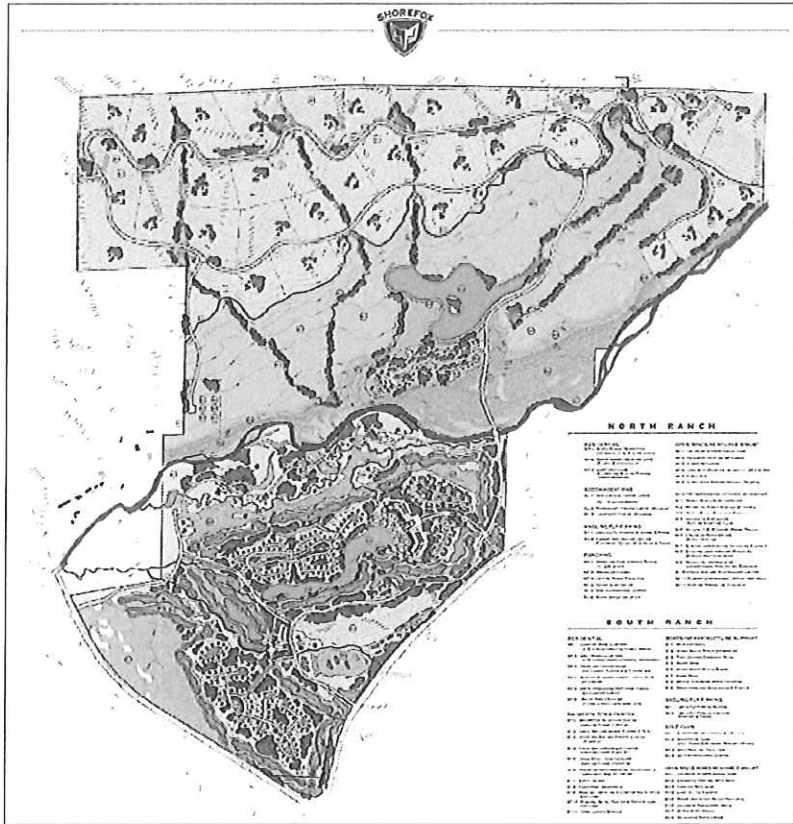
The site plan focuses on creating an Adirondack/Eastlake style recreational community that is integrated through a series of open trails and bike paths linking residents to gathering spaces in the community and to the main ski village. Key elements of the plan include a central amenity space with cascading waterfalls, pools, hot tubs, barbecue area, fire pit, ice skating lawn and gazebo, a boathouse and boardwalk, and children's play area.

The plan restores the natural ecology of the wetland and re-establishes the indigenous landscape creating forests and meadows. Plant material was selected to create habitat for birds and mammals increasing foraging potential and bringing nature closer to the residents. A bird blind and tree house allow for wildlife viewing.

- Ecological restoration framework
- 133 homes on 70 acres
- Recreational community
- Central swimming pool



- 1600 acre "lifestyle" resort community
- 2 1/4 miles of the Colorado River
- Focus on environmental responsibility
- Ranching heritage maintained



Shorefox

Project Location: Granby, Colorado
Client: Shore Fox LLC

Orvis-Shorefox is a 1,600-acre property located on 2 ¼ miles of the Colorado River in Grand County, Colorado. Orvis-Shorefox is a unique collaboration between Orvis – America’s oldest fly-fishing outfitter know for its rich sporting tradition and deep appreciation for the natural environment – and Shorefox, LLC, a private real estate development corporation. Together, this strategic alliance will create a ‘lifestyle’ resort community with an emphasis on fly-fishing, golf, shooting, and equestrian activities.

Shorefox consists of two distinct parcels of land bisected by the Colorado River headwaters. Located between Granby and Granby Lake Colorado, the property was once part of the historic Horn Ranch, which is still an operating ranch adjacent to the resort site. The northern portion of the site lies adjacent to U.S. Forest Service land, thus protecting the property from encroachment by future development. Key to the development of this property is the developer’s focus on environmental responsibility. The master plan will preserve many of the site’s natural attributes and ranching heritage as well as enhance the health of the Colorado River. A foundation is being formed that will be dedicated to preserving the river and the endangered Colorado River Cutthroat trout.

EDAW began working with Orvis-Shorefox at the conceptual design phase and continues to provide master land planning for the entire parcel as well as residential site design, commercial site planning, environmental analysis, and landscape design.



Mountain Creek Resort Community

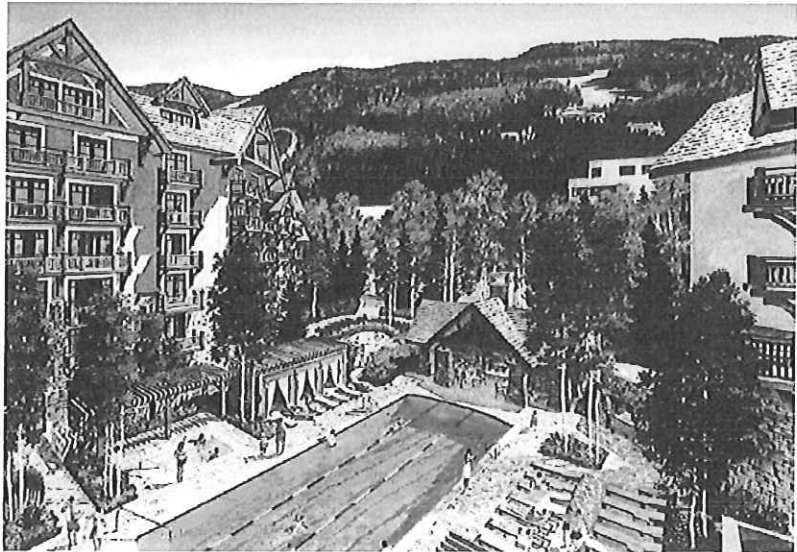
Vernon Valley, New Jersey
Client: Intrawest Corporation

Mountain Creek Resort featuring a European style retail-environment base village.

In collaboration with Project Passage, EDAW created a community of mixed-use buildings along a cobbled pedestrian street. Richly animated with Adirondack styled furnishings, signage, lighting and water and ice sculptures, the retail promenade is the center of the resorts nightlife. Boutique shops, restaurants, and entertainment venues establish a vibrant setting.

A variety of hospitality, functional ownership and fee simple housing alternatives are planned.

- European styled village centered resort
- Wetland restoration
- 1,500 residential units, hotels, market place, galleries, office space and village square



Four Seasons Resort

Vail, Colorado

Client: The John Hardy Group

Four Seasons Resort Vail, a proposed five star resort located on a three acre site at the front door of the Vail Village ski resort community, is intended to be the finest luxury mountain resort location in North America. The resort is planned for a 121-key hotel, with 22 Residence Club fractional units and approximately 54,000 sq. ft. of Four Seasons branded condominiums. Public areas within the resort will include restaurants, a lobby lounge and library, young adult's entertainment center and recreation room, meeting space and business center, shops, a 15,000 sq. ft. spa/ fitness center, and an outdoor pool.

The overall design stresses the appropriateness of style and materials for this exclusive mountain location. The landscape features a palette of native and ornamental grasses and perennial flowers, along with conifers and aspen trees to create a lush natural setting reminiscent of the surrounding mountain environment. Natural stone paving materials and wall veneers, along with site lighting and furnishings were selected to enhance the ambience of this exclusive resort.

The Porte cohere features a large natural boulder water feature, surrounded by aspens. The outdoor pool area features a lap pool, two whirlpools, private cabanas, and a lodge-type pavilion with a large outdoor fireplace acting as the main focal point.

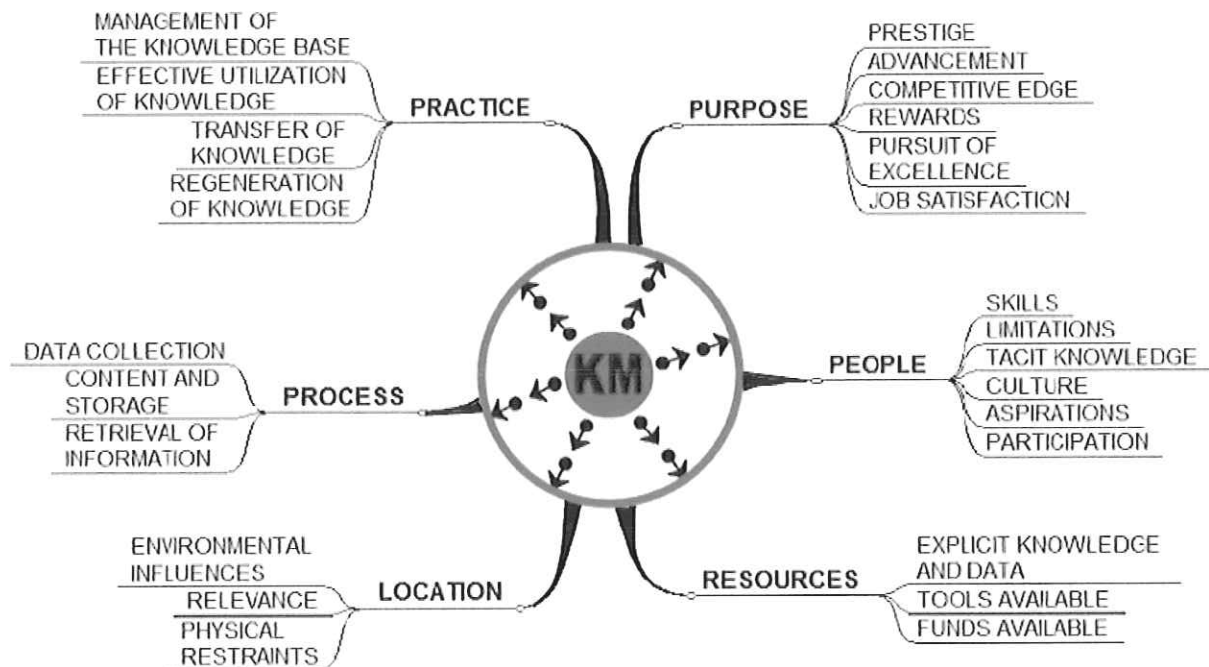
The world-class spa facility built in association with the resort includes a separate outdoor whirlpool area reserved for spa guests, which includes a private outdoor fireplace and heated trellis structures over the chaise lounge seating areas. Outdoor massage treatment rooms are surrounded by lush plantings and water features.

SECTION FOUR

Approach & Methodology

Approach and Methodology

E.T. Boggess, Architect, Inc.



CRITICAL ELEMENTS OF KNOWLEDGE MANAGEMENT

Source: 'A Model for Knowledge Management' by Roy Morum

PROPOSED PROJECT WEBSITE

As a service to the client and for the sake of efficiency, ETB creates an online (secured and password protected) website for each project which functions as a project management tool. The site gives the project team direct access to project information and we consider that effective Knowledge The Project Website is designed with a simple interface - for ease of access by hand-held devices and slower computers and on site, where web-access has limitations Management is the key to the success of the project. This method has proved most successful on our projects - keeping the client and the team members well informed and insuring that the latest information is always readily available.

We maintain the site after the project is complete and this can provide the client with a valuable resource for ongoing Facilities Management.

The site has the following main information areas which may be expanded or adapted to meet the particular needs of the project:

Approach and Methodology

E.T. Boggess, Architect, Inc.

Home Page

General information such as project description site location and site information.

Navigation Map

An outline of the Site Navigation structure.

Administration

All the latest administration documentation will be kept here, such as:

- Site Minutes
- Status Reports
- Field Inspection Reports
- Change Orders

Documents-Drawings

This is the working area of the Web-Site and will include an interface for Transfer of documents via FTP. The sections include:

- Drawings Index & Revisions. (The latest revisions are always shown on this index.
- Specifications & Keynotes.
- LEED Documentation,
- Drawings.(In CAD and PDF format)

Graphics

The Graphics page will provide an interface to view to Concept Models etc.

- Concept Graphics.
- Site Images.
- Job Camera
- Rendered Images.

Project Schedule

The latest version of the following will be kept here:

- Project Schedule
- Project Milestones
- Project Meetings/ Calendar
- Current Site Weather conditions

Approach and Methodology

E.T. Boggess, Architect, Inc.

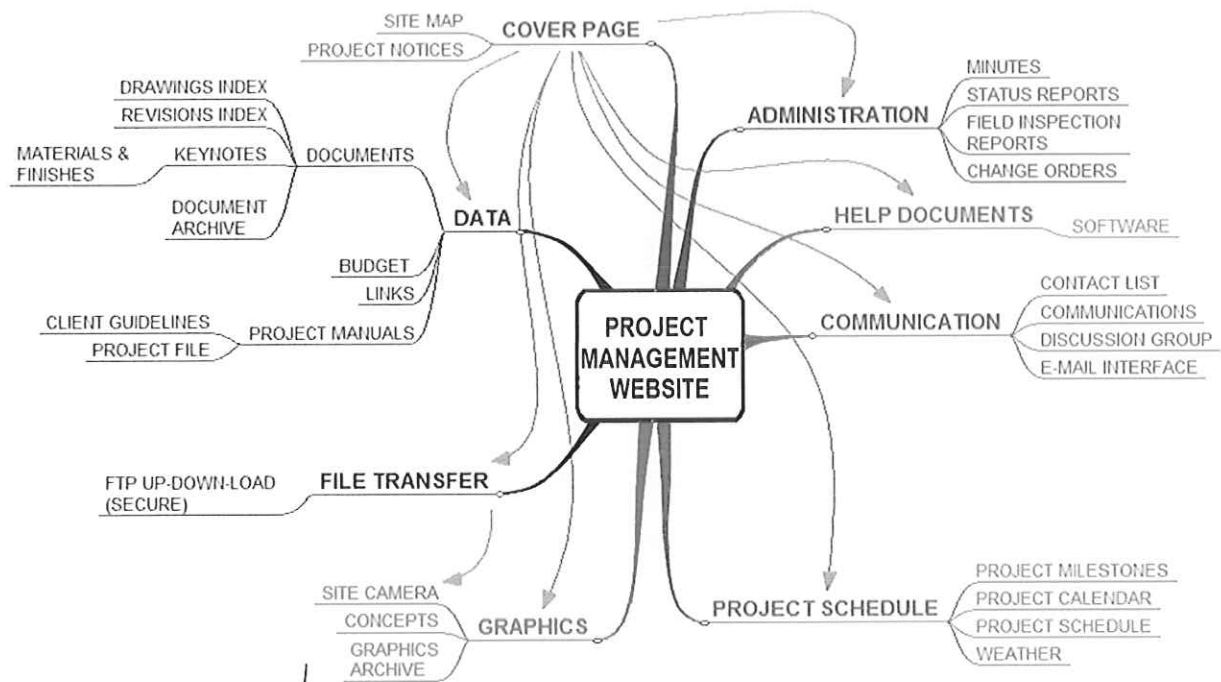
Communication

This page provides all the latest contact details of the parties involved in this Project. The sub-sections include:

- Contact List
- Communications
- Discussion Group
- E-mail interface

Help Documents

This page provides assistance on any issue related to the Project and the Web-Site. Software required for the use of this site (such as drawing viewers) can also be downloaded here.




WEBSITE MAP - As developed and managed by ETB architects




Approach and Methodology


E.T. Boggess, Architect, Inc.



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www.etbarchitect.com



West Virginia Army National Guard / U.S. Army Reserve
ARMED FORCES RESERVE CENTER (AFRC)
Randolph County, Elkins, West Virginia



PROJECT ADMINISTRATION MANAGEMENT HOME PAGE
WORKING PROJECT WEBSITE FOR CONSTRUCTION PHASE. AUTHORIZED ACCESS ONLY ALLOWED.

EXCLAIMER: This website is monitored for comments and e-mail communication only. No resolution, communication, or other document contained herein will be considered valid in terms of the contract. All data & information must be verified against the content of the original authorized document. Information contained herein will not release the contractor of the responsibility for maintaining proper documentation and administration of the job within the contractual obligations.

CONTACTS | CONSTR ADMIN | KEYNOTES | DWG INDEX | DWG FILES | PROCEDURES & DATA

PROJECT NOTICES

Preliminary bid dates proposed
Elkins AFRC - Utility Extension Contract

ADVERTISEMENT
PFE BID MEETING
ACCENDUM #1
LAST DAY FOR QUESTIONS
ACCENDUM #2
BID OPENING
REVISED DATES TO BE SUBMITTED

See Fire Marshall Reports

MEETINGS
Meetings are generally to be held every two weeks on Thursdays at 10am.

Conference Call Information:
Ready-Access Number: 6065832699
7-Digit Access Code: 7836560

CONSTRUCTION ADMINISTRATION
Click on this heading to go to the Construction Administration page. This area is for the management and storage of Contract Documentation and the coordination of Drawings, RFIs etc.

DRAWING INDEX
Click on this heading to go to a list of all current drawings issued.

WEBSITE MAP
SEE CONSTRUCTION ADMINISTRATION PAGE

FTP SITE ACCESS
Click here to contact Web Administrator for access details.

PROJECT DESCRIPTION

The Elkins Armed Forces Readiness Center (AFRC) consists of the primary facility, military equipment parking (AEP), and privately owned vehicle (POV) parking. The primary facility will be located in an 84,200 square foot, single-story building with a drill hall.

The site is located approximately 1/2 mile west of Elkins, West Virginia and borders on U.S. Route 32 (Conover Rd), a four-lane highway with limited access control. A new two-lane access road will be required up the hill to the usable area of the property.

The site is approximately 112 acres and site occupies a hill in a large bend of the Tygart Valley River, with large, mostly sloping hilltop and moderately steep - to steep slopes down to the river. Approximately 50 of the 112 acres are wooded with another 22 acres of undisturbed steep slope covered by pine trees and grasses. The site drains directly into the Tygart Valley River. A drainage channel will be required to convey the stormwater from the proposed facility down the steep hillside to the river. **Email Feedback**


MEETING SCHEDULE - 2010 (Thursdays)
08-03-2010 / 08-17-2010
01-01-2010 / 01-14-2010 / 01-26-2010
06-12-2010 / 06-26-2010
08-09-2010 / 08-23-2010
10-07-2010 / 10-21-2010
11-04-2010 / 11-18-2010
12-02-2010 / 12-16-2010

MEETING SCHEDULE - 2011 (Thursdays)
TBD

PROCEDURES & DATA
Click on this heading to go to this page - to document project data and specific procedures established as the project progresses.

CONTACTS
Click on this heading to go to Contact names and addresses of the Client/Consultant/Contractor project team.


DRAWING FILES
PDFs and CAD files may be downloaded here.
PROJECT KEYNOTE TAGS
Keynote tags are as referenced on the drawings. This schedule includes color references for materials - all for final verification by submittal.



Map Sat Ter Earth

View Larger Map

CONTACTS | CONSTR ADMIN | KEYNOTES | DWG INDEX | DWG FILES | PROCEDURES & DATA




Elkins, WV
Scattered Clouds
Humidity 50%
Visibility 6 mi
Wind 14 kts

Updated 11:02 AM
54 °F
Click for forecast


RULES OF COPYRIGHT APPLY STRICTLY TO THE FULL CONTEXT OF THIS WEBSITE
Contact Webmaster | Email Feedback

TOP

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West Virginia Army National Guard / U.S. Army Reserve
ARMED FORCES RESERVE CENTER (AFRC)
Randolph County, Elkins, West Virginia

PROJECT ADMINISTRATION

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CONSTRUCTION ADMINISTRATION | KEYNOTES | CONTACTS | DRAWINGS | SUBMITTALS | DOCUMENTS | ADMINISTRATION

PROJECT	PHASE	STATUS
AFRC	AFRC	<p>AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p> <p><input type="checkbox"/> AFRC - AFRC</p>
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TYPICAL PROJECT WEBSITE -by ETB architects

A

Our Firm

AECOM is a professional services firm providing integrated design, planning, engineering, environment, and program management services to broad range of markets. Formed from some of the world's leading consultancies—including Gladding Jackson, EDAW, DMJM and others—we are configured to address the complex challenges facing clients as they embark on projects involving land, community or infrastructure. Our purpose is to enhance and sustain the world's built, natural, and social environments.

AECOM's presence spans 100 countries with the skills of 43,000 dedicated and specialized professionals. We focus this expertise as needed for projects of all scales, assembling the combination that best suits the individual task and site. We blend local experience, technical excellence, innovation and creativity to offer our clients unparalleled possibilities. Through our professional personnel and its wide-ranging experience, we routinely bring a larger perspective to very local, specific, and hands-on client relationships and executable projects like the conceptual master plan for the UVA Research Park.

How will we design and plan the best buildings and places of the future? How will we manage and conserve natural and cultural resources? How will we re-imagine infrastructure? How will we mitigate climate change? AECOM is making deep connections across disciplines to forge new responses for a complex world. Our project teams can address every layer of a site and every phase of its development through a collaborative, systemic approach. Our work bridges grey infrastructure and green infrastructure, land and buildings, economy and ecology, society and nature.

AECOM capabilities include:

- / Architecture
- / Building Engineering
- / Design + Planning
- / Economics
- / Energy
- / Environment
- / Government Services
- / Program + Construction Management
- / Transportation
- / Water



*Joint Interagency Training and
Education Center
Camp Dawson
Kingwood, West Virginia*

Design + Planning

AECOM has a multifaceted practice in the Commonwealth of Virginia, including offices in Alexandria, Arlington, Charlottesville, Roanoke, Richmond, and Virginia Beach. Our Virginia practitioners provide national and regional leadership in transportation, campus design, planning, and landscape architecture. We take a "livable" approach to our campus work. To achieve this success, our team includes landscape architects, transportation engineers, planners, and architects from AECOM's Virginia offices working together to maximize investments that support the University of Virginia Foundation's vision.

Some of our clients are local and national governments seeking to manage their natural and cultural resources. Others are private developers creating communities or destinations. Yet others are agencies empowered to create amenities like parks or to regenerate communities, cities and regions. AECOM's Design + Planning practice offers implementable solutions that promote sustainable use of resources and enhance quality of life, whether through detailed designs, concept plans, or broad policy frameworks.

With studios throughout the world, we have a long-standing investment in the urban grain, natural systems and culture of many geographic regions. From developing climate action plans for local governments in the western U.S., to designing parks systems in Miami and southern California, to regenerating communities in Toronto, Denver, Chattanooga, Washington DC, and Portland, our work fosters positive change. In fact, the American Society of Landscape Architects awarded us with its 2009 Firm Award, the highest honor the society gives to a practice.

AECOM Philosophy

AECOM was recently recognized as one of the World's Most Ethical Companies for 2011 by the Ethisphere Institute. This designation is based on our commitment to ethical leadership, compliance practices, and corporate social responsibility that is best exemplified by this team as our interest in significant work—not measured by size, but by relevance to a project's impact on resources, the community, users and managers. As practiced by AECOM, planning and design are action-oriented processes that identify problems then create and evaluate alternate solutions to meet the client's goals. We approach each project with this philosophy. Through rigorous management and flexible decision-making processes, results are maximized within given time and cost constraints.

B

Methodology & Approach

Project Concept

We understand that the University of Virginia Foundation would like to develop a conceptual campus master plan for approximately 25-35 acres of land within the UVA Research Park. This plan will be primarily illustrative in nature and will be suitable for presenting the site development concepts to prospective tenants.

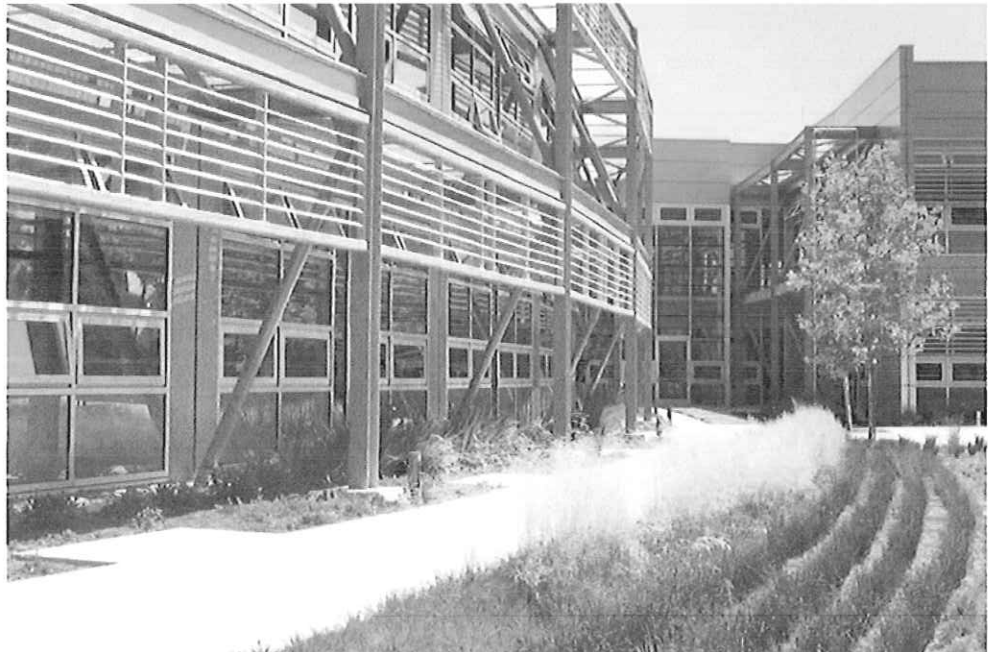
The plan will propose:

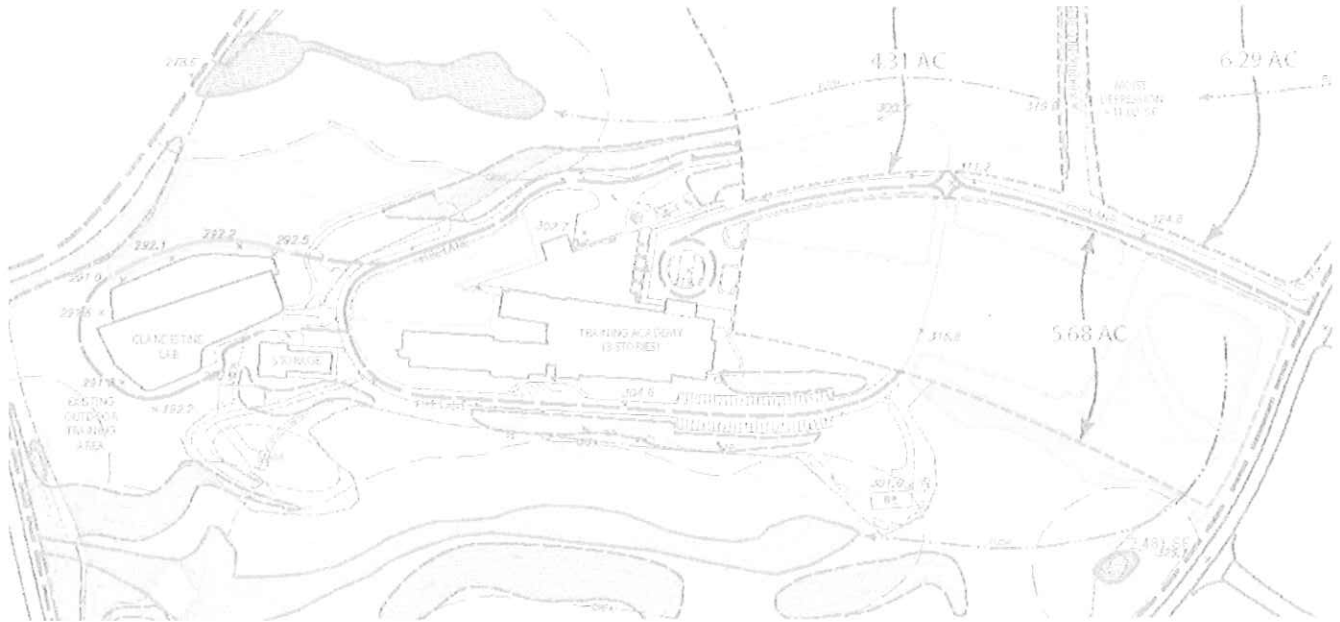
- / building locations for office, research, and information facilities
- / access and perimeter security
- / outdoor active and passive recreational amenities
- / other campus amenities such as parking
- / natural resource preservation
- / concepts for infrastructure

AECOM/ ETB sees the following issues as key to the realization of a successful project for the research park campus setting:

Sustainability. Our designers, planners and engineers provide strategies to conserve open space, protect biodiversity, restore habitat, support renewable energy development, and manage natural resources. With these comprehensive inputs we are positioned to create a conceptual master plan with appropriate development density, a mix of uses, pedestrian connectivity, and a high percentage of open space. Our designers and engineers are familiar with a wide range of development issues that support sustainability: from storm water management regulations to LEED certification.

*NASA Ames Research Center Master Planning and A/E Services
Moffett Field, California*





DEA Training Academy Master Plan, Marine Base Quantico, Quantico, VA

Security. AECOM understands that the prospective tenants of the UVA Research Park may desire campus security that integrates access and perimeter control with the highest quality of design for the buildings and landscape in order to promote a self-supporting, internally focused work place environment.

Place-making and character. Protecting vital landscape characteristics such as views, vegetation, and topography, and integrating these elements into a design with a cohesive built character is a critical aspect of campus place-making. The plan must also define the campus entrance, create outdoor places, and propose thoughtfully considered buildings that fulfill the intent of the overall design guidelines for the research park.

Methodology

To address the project's needs within the time frame desired by the University of Virginia Foundation, we suggest a concise number of project tasks and a tight team of landscape architects, architects and civil engineers. Rachel Lloyd, the AECOM project manager located in the Charlottesville office, would be the main point of contact for the Foundation and would coordinate the involvement of all project staff and the delivery of work products. We understand the project area is approximately 25-35 acres, located near the intersection of the main entrance for the research park and Route 29 in Albemarle County.

AECOM envisions the project as a series of interrelated tasks, described below.

Task 1: Project Kick-off

Upon notice to proceed, the design team will participate in a kick-off meeting with representatives of the Foundation to review priority issues, confirm the project schedule, and determine data needed to initiate and complete the design process. The design team will prepare a summary memo describing the decisions made and action items discussed at the meeting.

Task 2: Data Collection

AECOM will prepare CAD base maps of the project area based on digital information provided by the Foundation. AECOM will also prepare site analysis diagrams to support an understanding of the opportunities and constraints on the site. These diagrams may include slope analysis, critical natural resource identification, and other supporting information required for the development of the conceptual master plan. AECOM assumes that design staff will have access to the project site for a walk-over; the site visit enables design staff to confirm basic mapping data and photograph key existing landscape features.

The results of this process will be recorded in an updated CAD base map and color graphic analysis diagrams with notes and text as necessary.

Task 3: Design Workshop

In order to develop a more comprehensive understanding of the site's capabilities and the potential program for the campus, AECOM recommends a workshop to include project design staff and stakeholders, including representatives from the University and the Foundation. A half-day workshop provides AECOM and the Foundation the opportunity to present information on the landscape gathered during Task 2, discuss general programming, and consider the campus requirements for potential tenants. The results of the workshop would include a preliminary framework for the plan, and some alternative concepts for key campus elements and focus areas. The design team will prepare a summary memo describing the decisions made and action items discussed at the workshop.

Task 4: Conceptual Master Plan

Based on the results of Tasks 2 and 3, AECOM will develop a conceptual campus master plan for the site that illustrates the development concept for the proposed program, including the configuration of standardized building types, site access and transportation, basic conceptual infrastructure such as storm water management/ bioretention facilities, designed landscape spaces, parking, pedestrian circulation, active and passive recreation amenities, and preserved natural areas. The plan would be documented in a booklet of approximately 10-15 pages,

with character studies, diagrams, and plans accompanied by brief text and general programming tables. AECOM would also document the plan information in a digital format using Sketch-Up or a similar program for the Foundation's use.

Task 5: Meetings

Two additional meetings between the DNR and other stakeholders and AECOM staff and conference calls as necessary would support the conceptual planning process. The design team will prepare a summary memo describing the decisions made and action items discussed at the meetings.

Schedule

Project managers are responsible for planning and controlling the schedule for a contract. This includes: weekly workload management of technical, graphics, word processing and production staff; long-range staffing projections; and scheduling for tasks and milestones. The project manager is also responsible for frequent communication with team members sufficiently in advance of project milestone deadlines. Such communication ensures early issue identification and resolution, as needed, prior to the creation of a schedule conflict.

Poplar Point Master Plan



Approach for the Outgrant Process

AECOM understands that the Division of Natural Resources desires to obtain an Outgrant License from the USACE to construct a 75 room lodge with supporting infrastructure at the Beech Fork Lake located near Lavallette, West Virginia. AECOM maintains in-house engineers, land planners, architects, environmentalists and surveyors that will meet the Outgrant process requirements. The general process requirements would include:

- AECOM would prepare a proposal to be issued with the following knowledge and considerations:
 - Does the property have historic significance
 - Are there any cultural or historic resource studies that have been conducted on property
 - Are there any endangered species on the property
 - Have any environmental studies been performed on the property
 - Will the proposed project impact a wetland, stream or river
 - Will the proposed project require a regulatory permit
 - Determine if all permits are obtained for the project
- Proposal sent to Facility Manager for review (i.e. where the proposed lodge will be located)
- Proposal forwarded to Management Branch and Real Estate Division and Reality Specialists to determine if property is available for an Outgrant and/or no conflicts are in use with other properties
- Reality Specialists will evaluate property on specific criteria such as project proposes, meet recreational demands and also be dependent on the projects natural resources
- Reality Specialist will contact the owner/applicant to advise them on the status of application
- Once the application is approved, work can begin on the project.

AECOM sees the guidelines noted below as key to the realization of a successful Outgrant proposal to support the Reality Specialists for their review (taken from Real Estate Guide of the Outgrant Process):

General Information

- Name, Address and phone numbers of applicant that will include the legal entity to who the outgrant will be assigned
- Point of Contact for Processing
- A detailed description of the purpose, need, and objective off the request
- A preliminary site on a USGS topographic or USACE map identifying location and estimated acreage of proposed area
- A description of the existing site characteristics and conditions
- Preliminary plans and specifications for the proposed outgrant, including all structures

Construction Information

- Right-of-Way Limits for Temporary Construction and duration
- Right-of-Way Limits for Permanent Construction
- Dimensions of facility to be installed
- Complete installation and/or construction details
- Construction start and completion dates, as well as deadlines

ARPA Permitting:

AECOM has performed multiple Cultural Historic Resource (CHR) assessments for proposed site developments. These projects have included a wastewater treatment plant and associated collection system, an asphalt plant, roadway projects, and several projects for federal government entities. We have prepared National Environmental Policy Act (NEPA) documents associated with design/engineering projects for government projects in the greater Washington D.C. metropolitan area with a high degree of architectural and cultural resources and coordinated with the National Park Service (NPS). We have worked extensively with the Natural Resources and Environmental Affairs Branch (NREAB) at Marine Corps Base Quantico (MCBQ) for several projects.

Licensing for Geotechnical Investigations:

- AECOM has performed multiple geotechnical investigations and drilling projects. These projects included coordination for Rare, Threatened, or Endangered (RTE) species with the United States Fish and Wildlife Service (USFWS), Virginia Department of Conservation and Recreation (DCR) Natural Heritage, and Virginia Department of Game and Inland Fisheries (VDGIF). AECOM environmental scientists have extensive experience preparing National Environmental Policy Act (NEPA) documentation under 40 CFR 1500—1508 for a wide variety of projects including Master Plans, site development, roadway, and utility projects. These included Categorical Exclusions (CATEX) under the Federal Highway Administration (FHWA) 23 CFR 771.117. AECOM environmental scientists have performed many wetland determinations, delineations, permitting, and mitigation projects. Our trained wetland delineators have extensive experience as well as training in the new United States Army Corps of Engineers (USACE) wetland delineation manual supplements and data forms. AECOM routinely prepares and obtains local land disturbance/erosion sediment control (ESC) and stormwater management permits.

Project experience:

- **Alleghany County Lower Jackson River Wastewater Treatment Plant and System Improvements.**

This project included design and construction of a new Wastewater Treatment Plant (WWTP), collection system, and an access bridge to the WWTP across the Jackson River in Alleghany County, Virginia. Phase I Environmental Site Assessment (ESA) due diligence, National Historic Preservation Act (NHPA) Section 106 evaluation and a Cultural Historic Resource (CHR) field survey, and National Environmental Policy Act documentation were performed. A survey for the RTE freshwater mussel species, James Spiny mussel, was performed. This project was

constructed in partnership with the United States Department of Agriculture (USDA) Rural Utilities Service.

- **Adams Construction Peaceful drive Asphalt Plant.**

AECOM provide site civil, design, and environmental services for the siting and construction of a new asphalt plant in Roanoke County, Virginia. The project included a Phase I architectural resources survey; wetland delineation, permitting, mitigation, and monitoring; and installation of a wet stormwater vegetated retention basin. Land disturbance and VSMP permits were obtained.

- **Marine Corps Base Quantico (MCBQ).**

AECOM has performed multiple engineering and environmental services for MCBQ over the past 20 years. These projects include Master Plans for DEA and FBI, the FBI bypass roadway project, two bridge replacements, and several other projects on the base. As part of all of these projects, coordination with the Natural Resources and Environmental Affairs Branch (NREAB) was necessary including reviewing existing mapping and CHR surveys conducted by NREAB; evaluation of Rare, Threatened, and Endangered (RTE) species; evaluation of Installation Restoration Project (IRP) sites and Unexploded Ordnance (UXO); and wetlands and stream permitting. Timber resource, RTE species, and CHR surveys were conducted by NREAB.

- **Norfolk Southern Railway Company (NS) Princeton Facility**

AECOM performed environmental site assessment and risk assessment services for the inactive NS railway facility in Princeton, West Virginia. This project included drilling and sampling of soil borings and groundwater monitoring wells and human health and ecologic risk assessments. The ecologic risk assessment estimated potential impacts of petroleum hydrocarbons, metals, and Polychlorinated Biphenyls (PCBs) to wildlife and fisheries.

- **Confidential Federal Government Projects**

AECOM has performed multiple confidential projects for the United States Government including Master Plans for secure facilities. These projects have incorporated NEPA documentation and CHR evaluations in areas with a high degree of architectural and cultural resources. Coordination with the National Park Service (NPS) and other government entities was required.

Market and Feasibility Studies:

AECOM understands that the agency is completing the Market and Feasibility studies thru another consultant. However, should additional studies be required, AECOM has a long history and has just recently completed a year-long, state-wide Tourism Strategic Plan for the WV Tourism Commission that included a review of state parks, recreation demands and analysis, as well as other attractions across West Virginia and focused on targeted funding priorities. The Huntington area was one of the areas covered in the strategy. In the early 90s, AECOM (Legacy ERA) provided the feasibility analysis of

proposed resort facilities at Cass Scenic Railroad State Park and an impacts of construction on the revenue bonds for Beech Fork State Park.

Project experience:

AECOM has a long history with the Division of Tourism and with DNR. Over the past several years AECOM provided the following:

- ☐ Due diligence for the WV Tourism Development Act reviewing applicants for funding
- ☐ Coal Heritage Area Plan
- ☐ WV Whitewater Tourism Industry Study
- ☐ Wilson Lodge and Conference Center at Oglebay Park and its later expansion plan
- ☐ Wheeling Artisan Center
- ☐ State Park Master Plan
- ☐ Capitol Music Hall, Wheeling
- ☐ Tourism Plan for Fayette, Nicholas, Raleigh & Summers Counties
- ☐ Valuation of the Inn at Snowshoe

SECTION FIVE

WV Purchasing Affidavit & Forms

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.

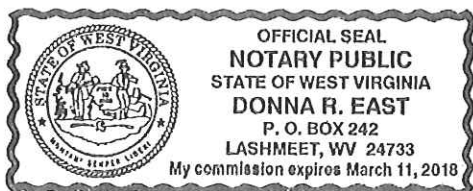
"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality 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 exceeds 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 SIGNATUREVendor's Name: E.T. Boggess, Architect, Inc.Authorized Signature: *E.T. Boggess* Date: August 31, 2012State of West VirginiaCounty of Mercer, to-wit:Taken, subscribed, and sworn to before me this 31 day of August, 2012.My Commission expires March 11, 2018.

AFFIX SEAL HERE

NOTARY PUBLIC *Donna R. East*



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

Solicitation

NUMBER
DNR213005

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
FRANK WHITTAKER 304-558-2316

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

E.T. Boggess, Architect, Inc.
 101 Rockledge Avenue
 Princeton, WV 24740

SHIP TO

DIVISION OF NATURAL RESOURCES
 PARKS & RECREATION SECTION
 324 4TH AVENUE
 SOUTH CHARLESTON, WV
 25303-1228 304-558-3397

DATE PRINTED
08/15/2012

BID OPENING DATE: 09/06/2012 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		906-00-00-001		
ARCHITECTURAL/ENGINEERING BEECH FORK LODGE EXPRESSION OF INTEREST (EOI) ARCHITECTURAL/ENGINEERING SERVICES THE WEST VIRGINIA STATE PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES, IS SOLICITING EXPRESSIONS OF INTEREST FROM QUALIFIED ARCHITECTURAL AND ENGINEERING FIRMS FOR THE DESIGN AND CONSTRUCTION OF A NEW LODGE LOCATED AT BEECH FORK STATE PARK NEAR HUNTINGTON, WEST VIRGINIA PER THE ATTACHED SPECIFICATIONS. ***** THIS IS THE END OF RFQ DNR213005 ***** TOTAL: _____						
SIGNATURE		TELEPHONE			DATE	
		304-425-4491			September 4, 2012	
TITLE		FEIN		ADDRESS CHANGES TO BE NOTED ABOVE		
President		55-0515917		ADDRESS CHANGES TO BE NOTED ABOVE		

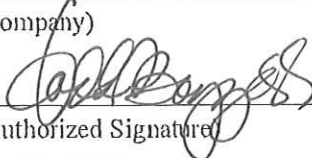
WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

E.T. Boggess, Architect, Inc.

(Company)



(Authorized Signature)

Todd Boggess, President

(Representative Name, Title)

304-425-4491 304-425-2028

(Phone Number)

(Fax Number)

September 4, 2012

(Date)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: DNR213005

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:


(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

E.T. Boggess, Architect, Inc.

Company



Authorized Signature

September 4, 2012

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.