

19 February 2009

Krista Ferrell
Department of Administration Purchasing Division
Building 15
2019 Washington Street, East
P.O. Box 50130
Charleston, WV 25305-0130

Reference: Design of Bldg#9 Chiller Loop Changes
Expression of Interest Number GSD096435

Dear Ms. Ferrell,

On behalf of Valley Engineering Surveying Planning and the architectural firm Baskervill, I would like to express our desire for consideration to provide engineering and architectural services for the specified project. The details of this expression are outlined in the enclosed sections and are based on our understanding of Expression of Interest number GSD096435 dated 14 January 2009.

When reviewing the information provided, you will see that we have organized a team of experienced individuals in the areas of Architecture, Structural Engineering, Mechanical Engineering, Electrical Engineering and Plumbing Engineering. Only individuals having expertise in specified areas of interest will provide those respective design functions. We have completed 75 projects with Baskervill and are very confident in our ability to make this a successful project for the State of West Virginia. Should the project require civil engineering and land surveying we will involve the civil engineering department from Valley Engineering and the surveying firm L&W Enterprises, Inc. located in Petersburg, WV.

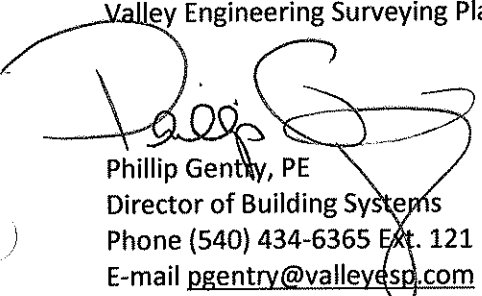
Enclosed you will find a statement of qualifications, performance data, anticipated concepts and methods of approach to this project. We feel this project not only represents an opportunity to successfully complete this assignment, but it also provides an opportunity to form a lasting relationship between professionals who share similar goals. Our team's desire is not to complete one project and move on to another client, but to create a jointly advantageous association that will promote goals and satisfy the desires of the State of West Virginia. This team has a history of basing our work on this concept and it is not one that we take lightly.

We recognize receipt of the following addenda:

Addendum #1 Dated 2 February 2009
Addendum #2 Dated 9 February 2009

If you have any questions or need additional information, please do not hesitate to contact me directly.

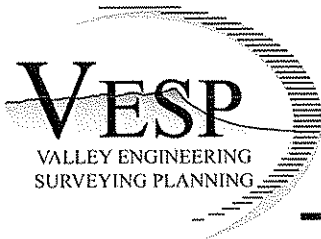
Respectfully submitted,
Valley Engineering Surveying Planning


Phillip Gentry, PE
Director of Building Systems
Phone (540) 434-6365 Ext. 121
E-mail pgentry@valleyesp.com

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2009 FEB 19 A 10: 22

PURCHASING DIVISION
STATE OF WV



Firm Overview

Founded in 1997, Valley Engineering Surveying Planning (VESP) has grown from a one man operation to a full service firm offering planning, transportation, surveying, civil, structural, mechanical, electrical, and plumbing design and consulting services. Acquiring Copper, Mars, Nicely & Associates in January 2000, VESP added planning and surveying to its capabilities. In July 2001, VESP increased its market by expanding to Winchester, Virginia with the acquisition of Artz & Associates. VESP now has 45 employees in two locations providing service in Virginia, West Virginia, and other surrounding states.

We work as a team with our clients to identify their needs and goals. Through schematic design, design development, and construction documents, each step of our design process is carefully communicated to the client. Our common goal is for the client to understand exactly what they should expect when their respective project is complete.

Chilled Water
Renovations for Building
#9

Capitol Complex,
Charleston, WV



VESP believes successful projects begin with excellent planning and require interaction with the whole project team. Before beginning any design, we carefully help our client understand levels of expectation based on systems chosen and the amount of investment they are willing to make. Throughout the entire design process, we work with our clients to help them better comprehend project concepts that are both visible and hidden. We believe a better knowledge of these concepts creates increased owner awareness and satisfaction once the project is complete.

VESP's strength in our areas of expertise relies on over 150 years of combined design, construction, and installation experience. Prior to entering into the consulting business several members of the VESP design team worked for contracting firms building what we now design. This experience helps VESP develop reasonable budgets, accurate, energy efficient designs, and provides valuable insight for cost control during the design process.

We acknowledge the difficulty in selecting engineering firms. You expect creativity and technical expertise. Most firms have these attributes although many would disagree strenuously over what constitutes them. It has been our experience that clients want design firms committed to service, who genuinely listen, and who treat your work as if it were their own. We offer this service. Our philosophy is reflected in the creative and practical approach to unique problems, technical expertise, experience, history of excellent service, and principles.



Services

For each market segment Valley Engineering Surveying Planning (VESP) can provide the following services:

Mechanical Engineering

- Heating, Ventilating, and Air Conditioning
 - Steam and Condensate Systems
 - Fan Powered VAV Systems
 - Packaged Rooftop Systems
 - Air Handling Unit Systems
 - Energy Recovery Systems
 - Clean Room Systems
 - Heating Hot Water
 - VAV Systems
 - Chilled Water
 - Split Systems
- Building Environmental Control Systems
- Central Chiller/Boiler Plant Design
- Chilled Water System Analysis
- Steam Systems Analysis
- Energy Conversion
- Plumbing Systems Design
 - Domestic Hot Water Recirculation
 - Domestic Hot and Cold Water
 - Water Deionization Systems
 - Sanitary and Vent Systems
 - Sanitary Pumping Stations
 - Water Softening Systems
 - Softwater Systems
 - Storm Drainage
- Professional Testimony
- Design Commissioning
- Medical Gas Systems
 - Existing Medical Gas System Evaluation
 - New Medical Gas System Design
- Existing Building Systems Survey and Analysis
- Mechanical and Plumbing Equipment Specification

Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV





Services

Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV



Electrical Engineering

- Emergency Power Systems
 - Evaluation of Existing Emergency Power
 - Emergency Power Distribution
 - Generator Sizing
- Interior and Exterior Lighting Design
 - Photometric Analysis
- Normal Building Power Distribution
- Electrical Systems Specifications
- Energy Efficiency Studies
- Instrumentation Controls
- Fire and Security Alarm
- Lightning Protection
- Sound System Design

Structural Engineering

- Structural Evaluation, Analysis, and Design for Existing Building Renovation, Adaptive Reuse, and Historic Preservation
- Building Structural Framing Analysis and Design
- Lateral Wind, Seismic Analysis and Design
- Building Foundation Analysis and Design
- Concrete, Masonry, Steel, Light-Steel, Wood and Timber Framing Systems Design

Civil Engineering

- Wastewater Collection Systems and Pumping Stations
- Drainage and Stormwater Management Analysis and Design
- Subdivision Planning, Layout, and Design
- Water And Sewer Analysis and Design
- Erosion and Sediment Control Plans
- Healthcare Site Development Plans
- Industrial Site Development Plans
- Road And Infrastructure Design
- Distribution Center Site Design
- Land Acquisition Assistance
- Site Development Plans
- Professional Testimony
- Impoundment Design
- Feasibility Studies
- Grading Plans
- Flood Studies



Services

Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV



Transportation Engineering

- Traffic Impact Analyses (TIAs)
- New Roadway Construction Plans
- Existing Roadway Widening Plans
- Construction Sequencing Plans
- Maintenance of Traffic and Work Zone Protection Plans
- Roadway Striping and Signage Plans
- Traffic Signal Warrant Analyses
- Signal Timing Design
- Signal Installation and Phasing Plans
- Roundabout Design
- Traffic Calming Design
- Parking Analyses

Industrial Engineering Design

- Temperature and Humidity Control
- Dust and Fume Exhaust
- Industrial Ventilation
- Low Pressure Air
- Compressed Air
- Process Cooling
- Heat Recovery
- Process Piping

Planning

- Population and Demographic Studies
- Marketing Studies and Evaluations
- Preliminary Subdivision Plats
- Comprehensive Master Plans
- Conceptual Site Development
- Land Acquisition Assistance
- Site Analysis Base Maps
- Government Approvals
 - Special Use Permits
 - Text Amendments
 - Variances
 - Rezoning
- Public Hearing
 - Representation
 - Presentation
- Viewshed Analysis
- Feasibility Studies
- GIS Applications



Services

Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV



Surveying

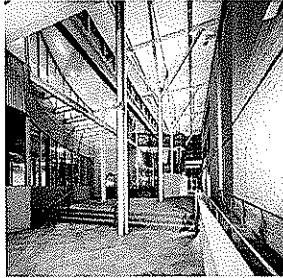
- Flood Plain Evaluations and Certificates
- ALTA/ACSM Surveys
- Topographic Surveys
- Construction Layout
- Subdivision Layout
- Boundary Surveys
- Mortgage Surveys
- Aerial Mapping

Construction Phase Services

- Site Observation and Construction Administration
- Pre-Bid and Pre-Award Meetings and Presentations
- Shop Drawing Submittal and Review
- Bid Package Preparation
- Bid Analysis
- Cost Control

Energy Star® Partner

- Increase awareness of the Energy Star Program
- Use Energy Star products in new designs
- Use Energy Star criteria in new designs
- Improve energy performance of existing facilities
- Energy Audits
- Professional Energy Star Verifications
- Geothermal Systems Design
- Thermal Storage Systems Design



What is your vision?

Make a statement, or update your space. Plan a retrofit, or complete a redesign.

Whatever your needs, Baskervill delivers world-class architectural, engineering and interior design services for Corporate, Hospitality, Healthcare, Retail, Industrial and Financial markets.

Our approach is simple. We ask about your goals; listen to your needs; then create a final product that seamlessly integrates expertise, practicality and innovation to achieve your vision.

With this marriage of client-centric value and technical skill in all that we do, Baskervill consistently delivers successful projects that foster long-term relationships.

Our staff's knowledge of the latest advances in architectural, interior, mechanical and electrical design allows for well-informed design decisions that combine with proactive communication to meet your expectations at every turn.

As one of the oldest and largest architectural firms in Virginia, Baskervill has built a reputation for thoughtful design and timeless innovation since 1897 and continues to meet the needs of clients throughout the Mid-Atlantic.

Achieve your vision at Baskervill with a full-service solution built on a core of value, service and, above all, exceptional quality.

**Darrell Johnson, Vice President
Support Services and Planning
VCU Health System**

"Baskervill provides consistent and thorough planning and design services. The healthcare team assigned to VCU Health System is knowledgeable of our situation and systems, making repeat business not only logical, but a must."

Baskervill



corporate

High productivity design models blend with ageless interiors to create dynamic environments and inspiring workspaces. Our clients span from small start-ups to Fortune 500 companies. By listening carefully and giving imagination free reign, Baskervill creates corporate spaces that accurately reflect character, culture, and most importantly, your organization.

financial

Community, personal relationships and service-oriented amenities serve as our focus when designing financial buildings. Our designs boast both security and warmth to enhance the customer experience from start to finish.

retail

High visibility, cost competitive and customer-friendly designs give our retail clients the competitive edge needed to grow their business. Alluring designs draw customers in and create a comfortable atmosphere to encourage retailer-patron interaction.

hospitality

Grand architectural form, rich finishes, captivating charm and unrivaled sophistication mark each design produced by our exceptional hospitality team. Headed by award-winning architects and designers, Baskervill's hospitality team successfully integrates world class design with practicality and innovation.

healthcare

Our holistic approach to healthcare design solutions integrates the latest technological advances with healing environments, resulting in technologically advanced spaces that use calming colors, practical layouts and comforting textures to nourish the mind, body and soul.

industrial

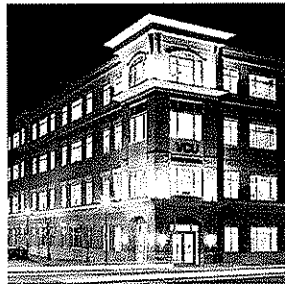
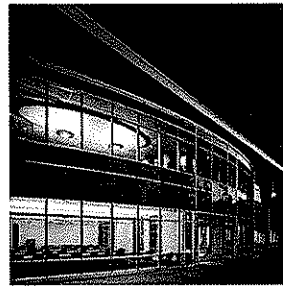
Cost and project turnaround times are the key drivers for our effective industrial facility designs. Careful planning and flexible space options for manufacturing and distribution buildings support changing product lines, now and in the future.

M. Todd Way,
Vice President
Valley Health System

"We could not have received such outstanding recognition without the team effort and services provided by Baskervill."

Baskervill

Since 1897, clients have chosen Baskervill for innovative architectural and engineering solutions. Today, Baskervill continues the tradition of excellence as a market-driven firm specializing in the following market sectors: Corporate, Hospitality, Healthcare, Retail, Industrial, and Financial.



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services

Bidding and Negotiation | Building Design | Construction Administration and Inspection Services | Construction Documentation | Facilities Management | Facility Surveys | Feasibility Studies | Historic Research | Master Planning | Programming | Project Budget Development | Schematic Design | Site Planning

John Jay Schwartz,
Real Estate Consultant
Dominion Telecom

"Baskervill exceeded all my expectations, and I value the integrated services they provided. I knew I could trust the integrity of Baskervill's people to meet my stringent demands, precise schedule and tight budget."



Honors + Awards 2009



Richmond International Raceway Grandstand Expansion & Torque Club
2008 Best Recreational/Entertainment Project (Greater Richmond Association for Commercial Real Estate)

Edgeworth Building
2007 Adaptive Reuse Project of the Year (Mid-Atlantic Construction Best of 2007)

Richmond International Raceway Grandstand Expansion
2007 Sports & Entertainment Award of Merit (Mid-Atlantic Construction Best of 2007)

Owens & Minor Corporate Headquarters
2006 Project of the Year (Greater Richmond Association for Commercial Real Estate)



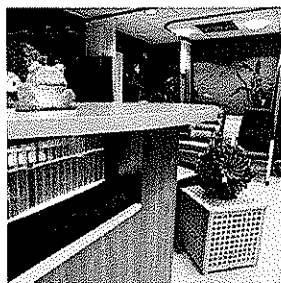
Edgeworth Building
2006 Adaptive Re-Use Project of the Year (Greater Richmond Association for Commercial Real Estate)

Creative Office Environments
2006 Industrial Project of the Year (Greater Richmond Association for Commercial Real Estate)

Intern Development Program
2007 Outstanding Firm (The American Institute of Architects)

DuPont Fibers Federal Credit Union Member Center
2006 Award of Merit (Mid-Atlantic Construction)

Top 20 Hospitality Architecture Firms
2006 (*Hospitality Construction Magazine*)



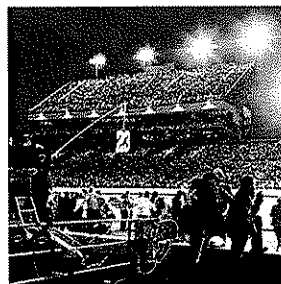
Canal Crossing
2005 Merit Award (Virginia Chapter of the American Institute of Architects)
2004 Award of Merit (James River Chapter of the American Institute of Architects)
2004 Honorable Mention (International Interior Design Association)

Sheraton National
2004 Honorable Mention (International Interior Design Association)

The Shops at Kroger
2004 Best Use of Masonry Project (Virginia Masonry Association)

VCU HS Pediatric Intensive Care Unit
2004 Merit Award (International Interior Design Association)

Dominion Resources Energy Clearinghouse, Trading Floor
2004 Honorable Mention (International Interior Design Association)
2003 Project of the Year (Richmond Real Estate Group)



Top 100 Giants in Hospitality Design
2002, 2003, 2004, 2005, 2006, 2007, 2008 (*Interior Design Magazine*)

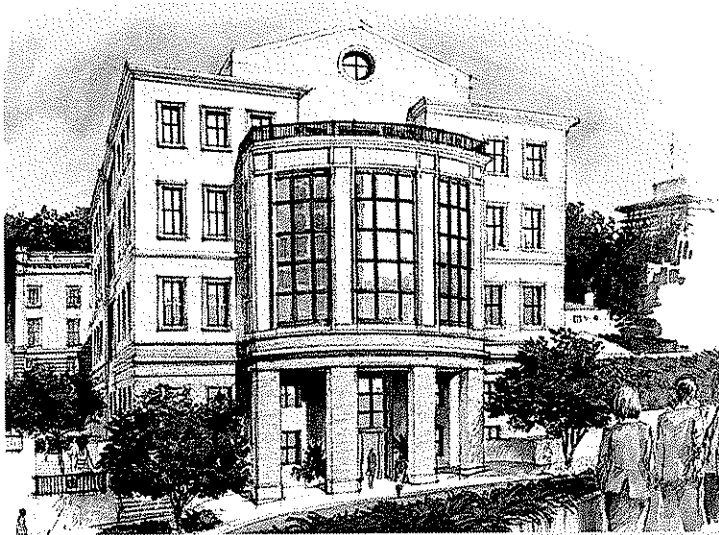
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**Al Brown, Senior Vice President of
Corporate Real Estate
Wachovia Securities**

"The project managers at Baskervill take the time to know and understand our business and project objectives. They offer suggestions/options to improve functions and costs...extraordinary focus on the customer service."

Baskervill

Oliver Hill Finance Building | State of Virginia Richmond, Virginia



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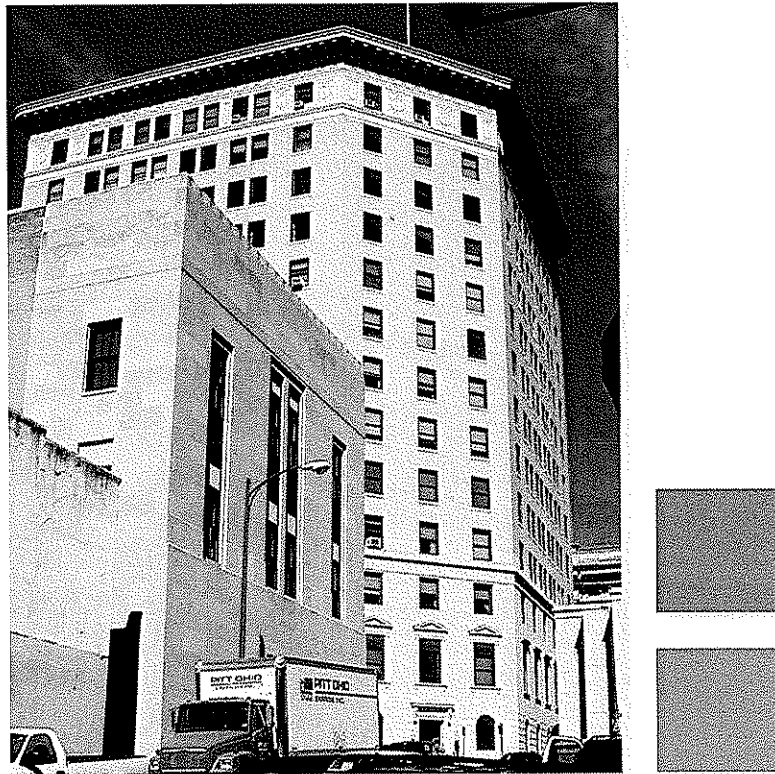
Baskervill was retained to provide interior design and architectural services for the State of Virginia's Department of General Services Finance Building located in Capital Square. In addition to the overall improvements to this historic building, Baskervill was also responsible for developing a space program for the Department of Agriculture relocation to the Finance Building. Baskervill provided tenant fit-out and move management services.

HOSPITALITY CORPORATE RETAIL HEALTHCARE FINANCIAL INDUSTRIAL



The Washington Building State of Virginia Richmond, Virginia

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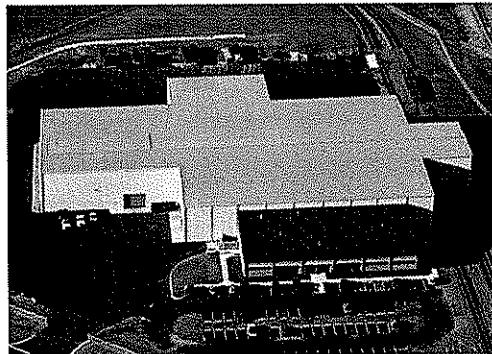
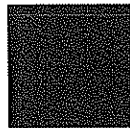
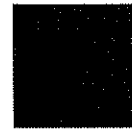


The Washington Building is an historic structure located on the Capital Grounds in Richmond, Virginia, and currently houses state agency functions. It is a twelve story building totalling approximately 126,677 square feet. Baskervill was retained to provide architectural and interior design services for the overall building renovation including new HVAC and electrical systems.

HOSPITALITY CORPORATE RETAIL HEALTHCARE FINANCIAL MIXED-USE



Ameristeel
King George, Virginia



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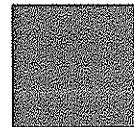
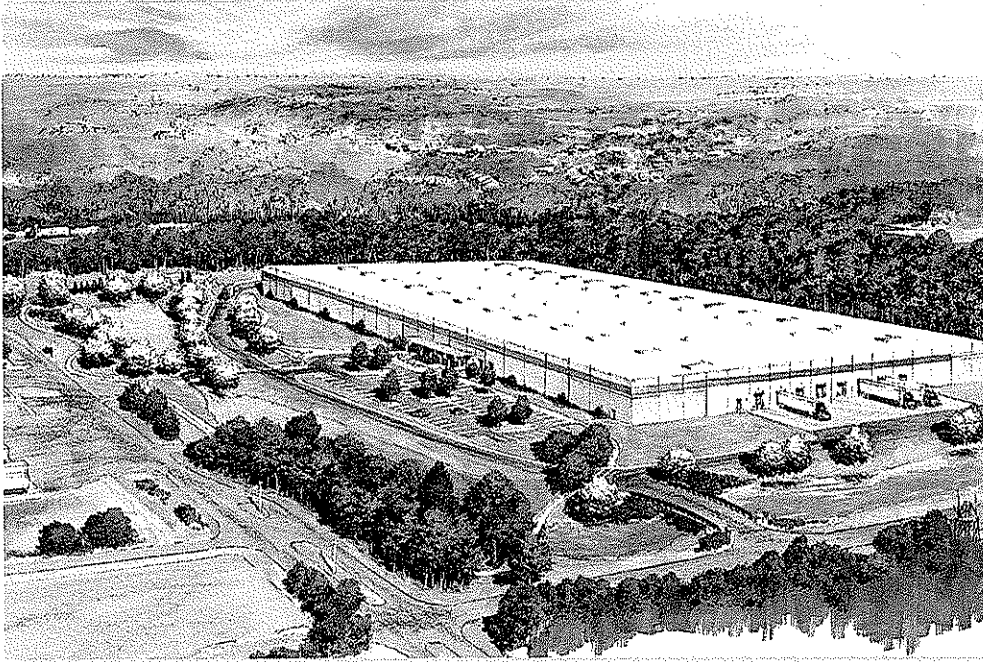
With the high demand for steel rebar, Ameristeel needed a rebar fabrication facility in Virginia to serve the Northern Virginia and mid-Atlantic market. Baskervill designed a 98,000-square-foot pre-engineered steel shell facility with a covered rail car unloading area and fiber reinforced concrete slabs. The result was a highly productive site that helps to fulfill the steel rebar need in the mid-Atlantic area.

HOSPITALITY CORPORATE RETAIL HEALTHCARE FINANCIAL INDUSTRIAL



Canon Virginia
Newport News, Virginia

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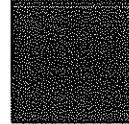
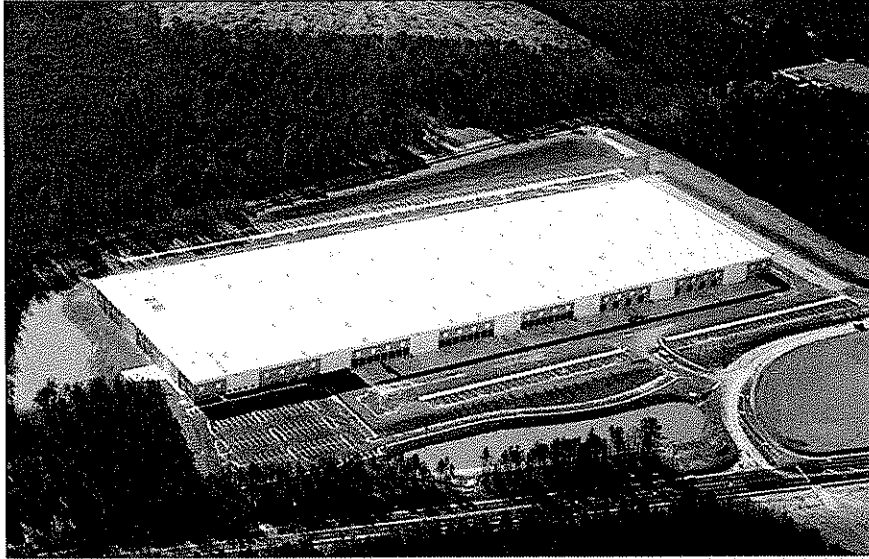


With an anticipated completion date in April 2009, the design and construction of this advanced cartridge manufacturing project will be completed in 11 months. This 700,000-square-foot facility is modeled after a similar facility in Japan and will greatly expand Canon's toner manufacturing capability in Virginia. Operations within the building will include clean room technology, molding and packaging.

HOSPITALITY CORPORATE RETAIL HEALTHCARE FINANCIAL INDUSTRIAL



Cost Plus
Isle of Wight, Virginia



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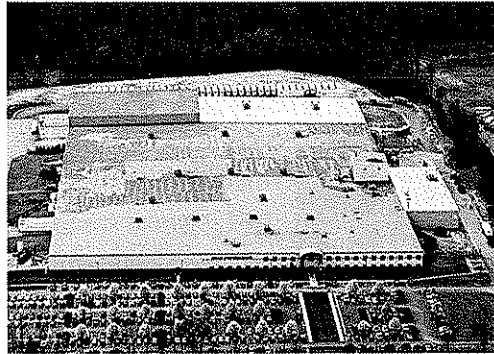
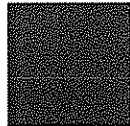
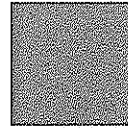
Cost Plus needed to build a 1,000,000-square-foot facility located in the Shirley T. Holland Industrial Park. Because of the job's size and specific requirements, Cost Plus brought in the experts at Baskervill to ensure that the job was done right, on-time and on-budget.

The final project showcases a new 5,000 square foot office space, new site acreage of approximately 20 acres and a new parking area. Construction of the building includes a concrete tilt-wall, a TPO membrane roof and the protection of an ESFR sprinkler system. With Baskervill's meticulous approach, all building design equipment complies with adopted codes in the governing jurisdictions, making the new addition a truly valuable resource for Cost Plus.

HOSPITALITY CORPORATE RETAIL HEALTHCARE FINANCIAL INDUSTRIAL

Baskervill

Hill Phoenix | Paint Shop Addition Richmond, Virginia



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An increase in production for the existing Hill Phoenix facility required an increase in paint capabilities, which necessitated a 20,000-square-foot paint shop addition in a short amount of time. Baskervill's team took into account the time constraint issues, which included coordinating with equipment purchases and actively participating in equipment layout, to take the concept of the paint shop addition from design to being fully operational in only 6 months. Baskervill chose an innovative insulated metal panel system that was manufactured locally for quick installation. The result was a highly productive and state-of-the-art facility delivered to Hill Phoenix within the needed time frame.

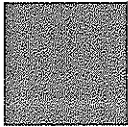


HOSPITALITY CORPORATE RETAIL HEALTHCARE FINANCIAL INDUSTRIAL

Verizon Network Facilities
Statewide, Virginia



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Serving Verizon since 1952, Baskervill provides 'on call' services for a variety of facilities requirements. Working in network centers, central offices, billing operations, administration, training and warehousing facilities, Baskervill meets the standards of one of the nation's major telecommunications companies. Security, critical cooling, back-up power generation and flexible growth are incorporated into our designs. A sampling of the recent projects completed for Verizon Network Facilities includes; collocation projects at 108 job sites throughout VA; additions to Spotsylvania, Salisbury, Pemberton and Bethia network switch buildings totalling 21,700 square feet; Verizon North Product Support Center in Richmond, VA totalling 18,000 square feet; and Verizon Consumer Service Center totalling 12,000 square feet.

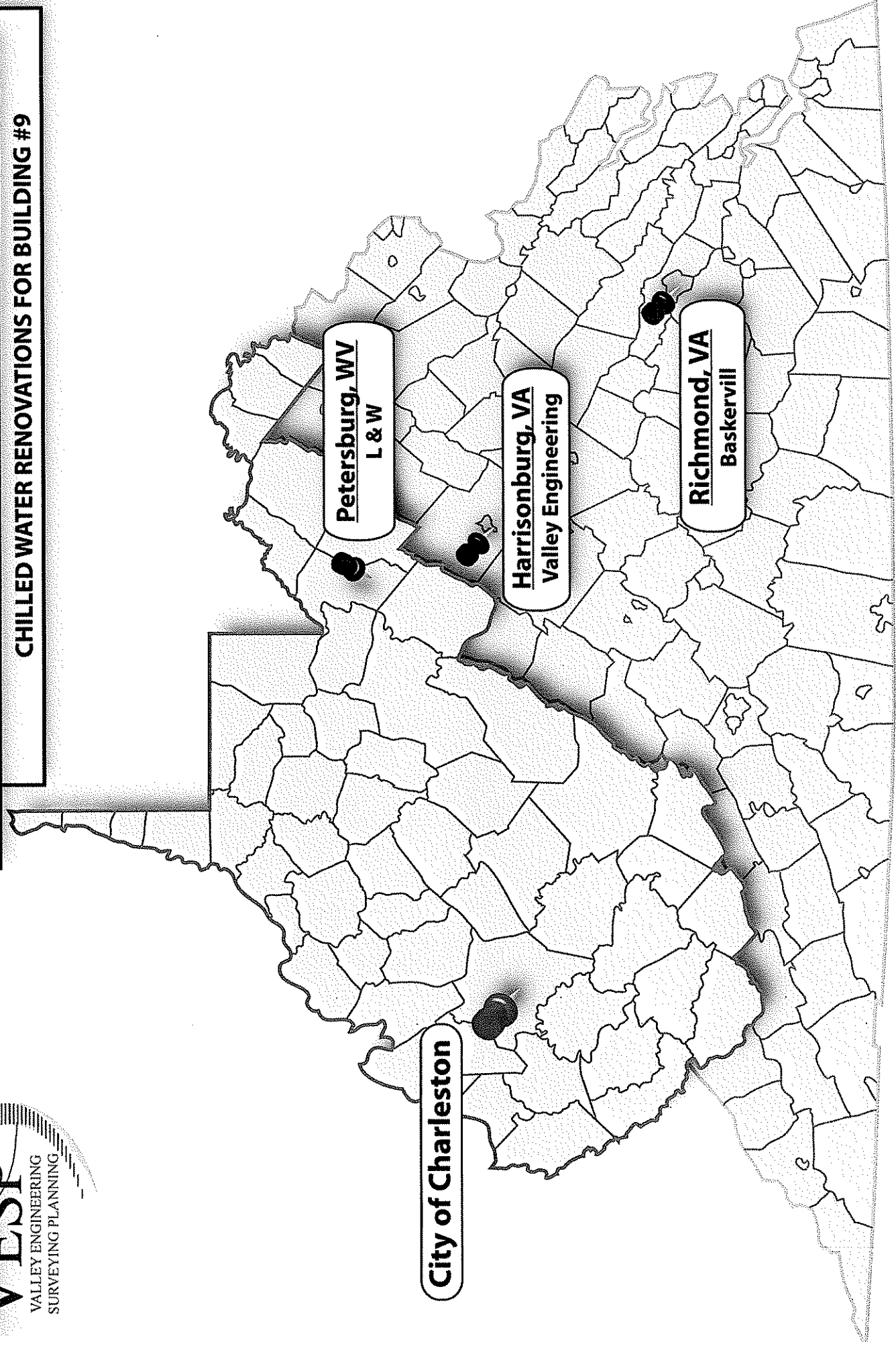
- HOSPITALITY
- CORPORATE
- RETAIL
- HEALTHCARE
- FINANCIAL
- INDUSTRIAL





STATE OF WEST VIRGINIA, DEPARTMENT OF ADMINISTRATION

CHILLED WATER RENOVATIONS FOR BUILDING #9



City of Charleston

**Petersburg, WV
L & W**

**Harrisonburg, VA
Valley Engineering**

**Richmond, VA
Baskerville**



STATE OF WEST VIRGINIA
Department of Administration
West Virginia State Capitol
Charleston, West Virginia

Valley Engineering
Surveying Planning
Harrisonburg, Virginia

Phillip L. Gentry, PE
Director of Building Systems
Project Manager

Norman K. Clark, PE
Mechanical Engineer

William S. Bennett, EIT
Electrical Engineer

Mark D. Kipps, PE
Plumbing Engineer

Travis J. Strong, PE
Structural Engineer

Carl L. Snyder, PE
Director of Civil Engineering
(if needed)

Charles "Kirk" Wilson, PE
President
L & W Enterprises
(if needed)

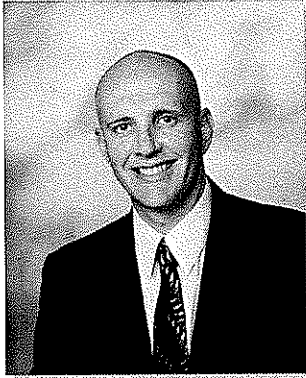
Bruce Brooks, AIA,
CSI, CCCA
Architect
Baskervill

Thom E. Dodson, AIA
Architect
Baskervill



Phillip L. Gentry, PE

Director of Building Systems



Education

- o Bachelor of Science, Mechanical Engineering
- o Purdue University - 1984

Licensure

- o Engineering - Virginia - 1995
- o Engineering - West Virginia - 1999
- o Engineering - Pennsylvania - 2002
- o Engineering - North Carolina - 2002
- o Engineering - Maryland - 2002
- o Engineering - New Jersey - 2002

Years Experience

- o VESP: 2005 - Present
- o SES: 2000 - 2005
- o Riddleberger Bros., Inc.: 1991 - 2000
- o R.R. Donnelley & Sons: 1984 - 1991

Professional and Community Affiliations

- o American Society for Healthcare Engineering
- o The American Society of Mechanical Engineers
- o American Society of Heating, Refrigerating, and Air-Conditioning Engineers
- o National Fire Protection Association

As the director of Building Systems, Phil Gentry is genuinely dedicated to raising the expectation and impression of consulting engineers. Phil has 25 years of combined experience related to industrial machine design, mechanical contracting, and mechanical, electrical, and plumbing systems design. His broad experience base provides unique skills in master planning, feasibility studies, estimating, existing building surveys, problem solving, building systems design, building controls, and an ability to quickly understand how designs fit within any given project.

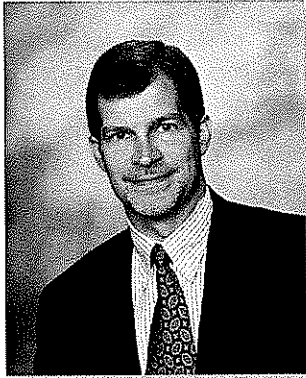
Phil's knowledge and skills have developed through a wide range of projects including industrial, healthcare, nursing home, professional office, education, religious, historic, residential, and retirement community. He enjoys the challenge each project provides and strives to lead design teams with project management skills developed through a variety of experiences.

Phil's Building Systems professional experience includes:

- Plumbing Systems
 - o Domestic Hot and Cold Water Systems
 - o High and Low Pressure Air Systems
 - o Sanitary and Vent Systems
 - o Process Water System
 - o Medical Gas Systems
- HVAC Systems
 - o Single Zone HVAC Systems (DX)
 - o Steam and Condensate Systems
 - o Heating Hot Water Systems
 - o Chilled Water Systems
 - o VAV Systems
 - o Controls
- Electrical Systems
 - o Uninterruptible Power Supplies (UPS)
 - o Normal and Emergency Power
 - o Switchgear
 - o Lighting
- Facilities and Construction
 - o Systems Troubleshooting
 - o Contract Administration
 - o Facilities Management
 - o Project Management
 - o Cost Development
 - o Commissioning



Norman K. Clark, PE
*Assistant Director of Building Systems
Mechanical Engineer*



Education

- Bachelor of Science, Mechanical Engineering
- Virginia Polytechnic Institute and State University - 1983

Licensure

- Engineering - Virginia - 1987

Years Experience

- VESP: 2005 - Present
- SES: 2003 - 2005
- Other: 21

Professional and Community Affiliations

- Young Life Local Area Committee - 5 years
- Young Life Local Area Treasurer - 3 years

Mr. Clark's primary responsibility includes completing high end HVAC systems design for demanding projects. While Norman's focus is on HVAC systems design he also is responsible for office productivity, coordinating design disciplines, drafting tasks, project schedules and training younger engineers. Norman has 24 years of design experience as a consulting engineer. The breadth of his experience is apparent in the quality and speed of his design work. Norman strives to complete projects in a timely cost effective fashion while developing design documents with excellent content for contractor interpretation.

Architects often express their appreciation of Norman's focus relative to coordinating chase sizes, equipment location, ceiling heights, and team communication skills. Moreover contractors and owners express their appreciation of his ability to create cost effective and competitive design documents. Projects such as healthcare, nursing home, professional office, religious, and retirement community highlight his design skill set. He treats every project, large and small, like it is his own and approaches every project with equal enthusiasm.

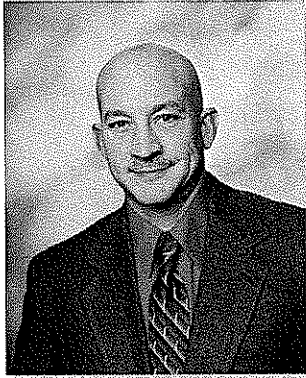
Norman's Building Systems professional experience includes:

- HVAC Systems Design
 - Single Zone HVAC Systems (DX)
 - Steam and Condensate Systems
 - Heating Hot Water Systems
 - VAV and CV Air Systems
 - Chilled Water Systems
 - Controls
- Plumbing Systems Design
 - Domestic Hot and Cold Water Systems
 - Sanitary and Vent Systems
 - Storm Drainage Systems
 - Gas Piping



W. Scott Bennett, EIT

Electrical Engineer



Education

- o Bachelor of Science, Electrical Engineering
- o West Virginia Institute of Technology - 1992

Licensure

- o EIT - Virginia - 1992

Years Experience

- o VESP: 2005 - Present
- o SES: 2001 - 2005
- o Broadway Electric: 1992 - 2001

Professional and Community Affiliations

- o Massanutten Technical Center Continuing Education Instruction: 1999 - 2004

Mr. Bennett's responsibility encompasses completing electrical systems design for a variety of Valley Engineering's market segments. The diversity of work Scott has experienced provides an opportunity to apply an assortment of design techniques to any given project. His desire to provide accurate design documents is evident with every project as he finds ways to improve his own skill set while working with the design team to prepare cost effective and complete design documents.

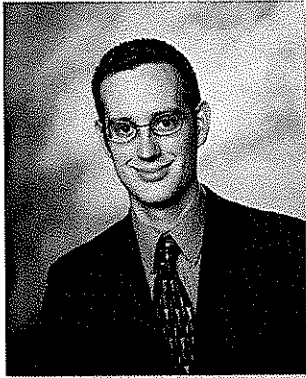
Scott has been a consulting engineer for 8 years. Prior to moving into the consulting field he was employed by a local electrical contracting firm. His responsibilities included estimating, project management and electrical systems design. This varied background allows Scott to complete economical electrical designs for industrial, institutional, educational, healthcare, professional office, commercial, historic, religious, shopping center, nursing home and assisted living communities.

Scott's Building Systems design experience includes:

- Electrical Systems Design
 - o Generator and Automatic Transfer Switches
 - o Hospital Life Safety, Critical Branch, and Equipment Branch Electrical Distribution
 - o Uninterruptible Power Supplies (UPS)
 - o Lighting Control Systems
 - o Main Electrical Service
 - o Building Lighting
 - o Normal Power
 - o Site Lighting
 - o Switchgear
 - o Fire Alarm
- Building Surveys
 - o Existing Service Capacity Assessment
 - o Existing Generator Size Assessment
 - o Existing Building Riser Diagram Development
 - o Existing Lighting Assessment



Mark D. Kipps, PE
Plumbing Engineer, Project Manager



Mr. Kipps' primary responsibility includes completing plumbing systems design for Valley Engineering projects. Mark also completes some light HVAC systems design. Prior to becoming a consulting engineer, his industrial experience helped develop excellent estimating skills. As a result of this, Mark understands an owner's desire to provide affordable and constructible designs.

Mark has a passion for engineering and is not afraid to put extra effort into any design to make it successful. He has completed plumbing systems designs in healthcare, industrial, educational, professional office, historic, religious, and shopping centers.

Mark's Building Systems professional design experience includes:

Education

- o Bachelor of Science, Mechanical Engineering
- o Virginia Tech - 2002

Licensure

- o Engineering - Virginia - 2009

Years Experience

- o VESP: 2007 - Present
- o Kennametal, Inc.: 2006 - 2007
- o SES: 2004 - 2006
- o Johns Manville: 2002 - 2004

Professional and Community Affiliations

- o Virginia 4-H All Stars
- o Muhlenberg Lutheran Church

■ Plumbing Systems

- o Domestic Hot and Cold Water Systems
- o High and Low Pressure Air Systems
- o Natural Gas and Propane Piping
- o Acid Neutralization Systems
- o Oil/Sand Interceptor Design
- o Sanitary and Vent Systems
- o Grease Interceptor Design
- o Water Softening Systems
- o Process Water Systems
- o Medical Gas Systems

■ HVAC System

- o Fuel Oil Storage and Delivery Systems
- o Single Zone HVAC Systems (DX)
- o Kitchen Hood Systems
- o Steam Systems

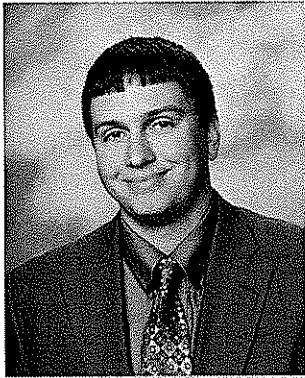
■ Facilities

- o Systems Troubleshooting
- o Facilities Management
- o Project Management
- o Cost Development



Travis J. Strong, PE

Project Engineer



Education

- Master of Science, Civil Engineering
- University of Tennessee - 2003
- Bachelor of Science, Civil Engineering
- University of Tennessee - 2002

Licensure

- Engineering - West Virginia - 2008
- Engineering - Virginia - 2006

Years Experience

- VESP: 2003 - Present
- U.S. Air Force: 1996 - 1999

Professional and Community Affiliations

- American Society of Civil Engineers
- Virginia Society of Professional Engineers
- American Concrete Institute
- American Institute of Steel Construction

Mr. Strong has design experience in the structural and civil engineering field with a majority of that time dedicated to the design of projects in the healthcare industry. He has experience ranging from small renovations to multi-million dollar expansion projects.

Travis's experience in building design includes educational, governmental, healthcare, and residential projects. His site design experience includes healthcare, commercial, and residential.

Travis works closely with the client, design team, and regulatory agencies to ensure that the client's expectations are met on time and a quality design is produced within the established budget.

Mr. Strong's professional experience includes:

■ Structural Engineering

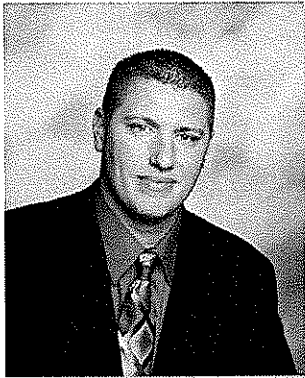
- Composite Structural Steel Framing Systems
- Lateral Force Resisting Systems
- Engineered Wood Framing
- 3-D Structural Modeling
- Retaining Wall Systems
- Concrete and Masonry
- Foundation Systems

■ Civil Engineering

- Stormwater Quality and Quantity Management
- Grading Plans (Balance Cut and Fill)
- Erosion and Sediment Control Plans
- Site Lighting Photometric Design
- Stormwater Facility Design
- Utility Layout and Design
- Value Engineering
- ADA Compliance
- Pavement Design



Carl L. Snyder, PE
Director of Civil Engineering
Civil Engineer



Mr. Snyder has experience in both the private and public sectors of civil engineering. He has valuable design experience on projects ranging from single commercial lot development to large industrial facilities and large residential subdivisions. He works closely with the client, appropriate regulatory agencies, and all members of the design team to ensure a safe, quality product which meets or exceeds the client's expectations is delivered.

Mr. Snyder's professional experience includes:

Education

- o Bachelor of Science, Civil Engineering
- o Virginia Tech - 2002

Licensure

- o Engineering - Virginia - 2007

Years Experience

- o VESP: 2004 - Present
- o Virginia Dept. of Transportation: 2001 - 2004

Professional and Community Affiliations

- o American Society of Civil Engineers
- o National Society of Professional Engineers

■ **Project Management**

- o Works closely with the client and provides project status updates
- o Project coordination with architects and other design professionals
- o Coordination with regulatory agencies to ensure a constructible product is prepared which is in compliance with all applicable standards
- o Construction Management: shop drawing review, construction observation, client and contractor project coordination meetings

■ **Land Development / Site Design**

- o Utility/Distribution Layout and Design
- o Grading Plans (Balance Cut and Fill)
- o Water System Analysis and Design
- o Pump Station Design and Analysis
- o Erosion and Sediment Control Plans
- o Stormwater Management
- o Value Engineering
- o ADA Compliance
- o Sanitary Sewer
- o Water Quality
- o Fire Coverage
- o Storm Sewer

■ **Roadway Design / Traffic Analysis**

- o Roadway Capacity / Turn-Lane Analysis
- o Vertical and Horizontal Alignment
- o Pavement Design
- o Parking Analysis

Bruce Brooks, AIA, CSI, CCCA
Associate | Project Manager

bbrooks@baskervill.com
804.343.1010 ext 287



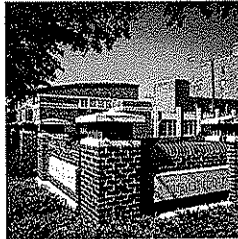
relevant project experience

HEALTHCARE

University of Virginia Health System | Charlottesville, VA

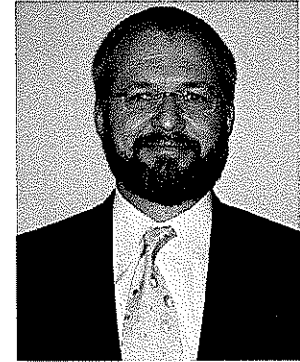
University Hospital

- Surgery Family Waiting Lounge
- Cath Lab
- Chest Feasibility Study
- ED Triage



Valley Health, Winchester Medical Center | Winchester, VA

- Central Registration Renovation
- Cardiovascular Lab Relocation and Renovation
- Imaging Center Expansion
- PT/OT Relocation
- OR Expansion
- Cath Lab #4 and #5 Renovations
- Cath Lab Renovations
- Cath Holding Expansion and Renovation
- Pharmacy Renovation and Expansion
- Radiology #1 Renovations
- Radiation Oncology Renovations
- Radiology Expansion
- Lab Renovation and Expansion
- Neurodiagonostic Lab Renovations
- Pharmacy Renovation and Expansion
- Linear Accelerator Replacement #1 and #2
- Behavioral Sciences Renovation
- WMC Plan for Improvement
- Mammography Suite Expansion
- General Surgical Offices



professional experience

15 Years

education

Bachelor of Architecture,
Virginia Polytechnic Institute
and State University, 1989

registrations

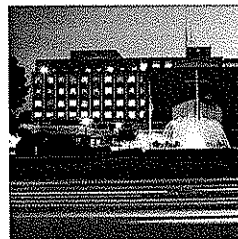
Virginia

professional affiliations

Virginia Society of American
Institute of Architects

Construction Specifications
Institute

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* experience prior to Baskervill

ask + listen + create

During his 15 years in architecture, Bruce Brooks has earned tremendous experience as a Project Manager designing various buildings within the healthcare industry. He has been the project architect on a wide range of buildings throughout Virginia leading project teams from the schematic design phase through construction.





Ophthalmology and Orthopedics Suite Renovation
Hurst Hospitality House
Renovation and Addition

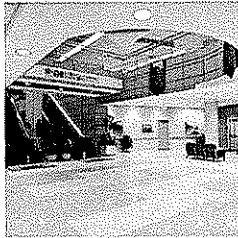
Southside Regional Medical Center | Petersburg, VA
3rd Floor Same Day Surgery
Appollo Acute Care Renovation
CT Scanner Addition



Riverview Physicians for Women | Colonial Heights, VA
New Facility

CORPORATE

MCI WorldCom | Ashburn, VA
New Facility



Wella Warehouse | Richmond, VA
Warehouse Expansion
Pamplin Historic Park
Richmond, VA
National Museum of the Civil War Soldier
Executive Board Room and Dining Room Addition

District 19 Community Services Board | Richmond, VA
Leonard Hardware Building - 50,000 Square Foot
Historic Renovation

CHURCHES

St Paul Church | Petersburg, VA
Slate and Metal Roof Renovation



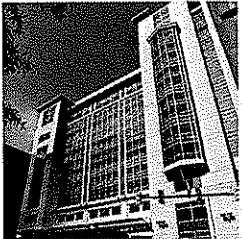
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* experience prior to Baskervill



Thomas E. Dodson, AIA
Project Architect

tdodson@baskervill.com
804.343.1010 ext 298



relevant project experience

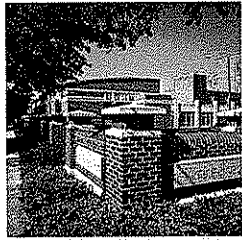
Valley Health | Winchester, VA

- Winchester Medical Center
- Pharmacy Renovation
- AC-1 Replacement
- Cath Waiting Area
- Wound Care
- Angio Room
- Bariatric Clinic
- Hurst Hospitality House
- Renovation and Addition



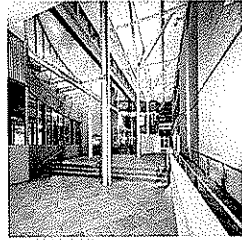
Bloomington Hospital of Orange County* | Paoli, IN

- Lobby Renovation
- Pharmacy Renovation
- Surgery/Recovery Renovation



Cancer Center of Southern Indiana* | New Albany, IN

- Free-Standing Cancer Center
- Winner of Indiana and Kentucky Masonry Award



Pattie A Clay Regional Medical Center* | Richmond, KY

- Surgery Department Expansion and Renovation
- Emergency Department Expansion and Renovation

Floyd Memorial Hospital* | New Albany, IN

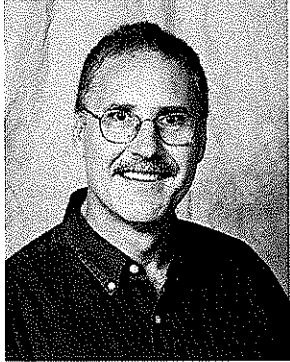
- Phas 3 Stage 2 Renovations
- Joslin Center

Willis-Knighton Medical Center* | Shreveport, LS

- 6-Story Cancer Center with 3 Linear Accelerators
- Heart Institute
- Emergency Room/Cardiology Expansion
- Parking Deck

Veterans Administration Memorial Hospital* | Louisville, KY

- 2,000 Square Foot Day Treatment Addition



professional experience

25 Years

education

Master of Architecture, Georgia Institute of Technology, 1984

Bachelor of Science, Georgia Institute of Technology, 1981

Ecole Des Beaux Arts, 1980-1981

registrations

Georgia

professional affiliations

American Institute of Architects, Member, 1995-present

National Eagle Scout Association, Member, 1973-Present

* experience prior to Baskervill

ask + listen + create

Thom Dodson possesses technical expertise in complex facility planning design and execution in more than 15 states. His experience in healthcare, commercial and institutional architecture form a solid base of knowledge. Thom's approach to interactive design involves collaboration and excellent client service.





Charles "Kirk" Wilson, PE

CDR, CEC, USN (Ret)
President, L&W Enterprises, Inc.



Education

- Bachelor of Science, Civil Engineering
- West Virginia University - 1984
- Masters of Engineering, Environmental Engineering
- Penn State University - 1991

Licensure

- Engineering - West Virginia - 1994

Years Experience

- L&W Enterprises: 2005 - Present
- Navy Civil Engineer Corps Officer: 1984 - 2005

Professional and Community Affiliations

- West Virginia Society of Professional Engineers

L&W Enterprises inspection qualifications reside with its Engineer and President, Kirk Wilson. Mr. Wilson is a Licensed Professional Engineer and has over 25 years of construction management, design, inspection, and contracting experience. He served as a Navy Civil Engineer Corps Officer for 22 years and was responsible for all facets of design and construction for over \$1.2 Billion of new construction and repair projects. He was a Level 3 Government Contracting Officer with extensive Design-Build and Design-Bid-Build experience. His post military experience since October 2005 includes the design and construction of over 20 miles of subdivision roads and storm water controls in Hampshire and Hardy County, WV.

■ Project Management

- Construction Management: water and wastewater treatment systems, roads, utilities, hospital systems, airfield and combat contingency
- 4.2 MGD water treatment plant and distribution system at Naval Support Activity – Memphis, TN
- Design and construction of over 20 miles of subdivision roads and storm water controls in Hampshire and Hardy County, WV

■ Public Works Officer

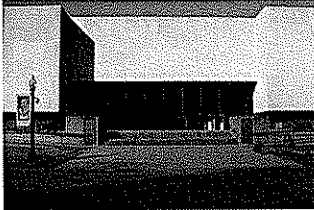
- Management of facility maintenance, construction and planning for 150 bed facility with clinics, emergency and full ancillary support systems
- Led 100+ person team in the planning, design, contracting and construction of 300+ units of military family housing
- Conducted airfield maintenance and construction for Navy F-18 Strike Fighter Aircraft
- Experience in various simulators, maintenance, and hospital facilities

■ Facilities Management Department

- Management of facilities requirements, design and construction for all Naval Healthcare Facilities in southeast US and Caribbean
- Authored Healthcare Facilities Handbook for Installation Public Works Officers



Project Concept



Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV



Location: West Virginia State Culture & History Building in Charleston, West Virginia.

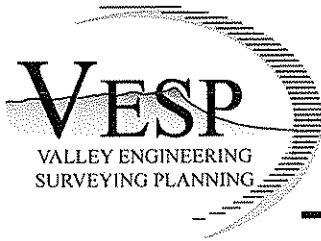
Background: The scope of this project includes providing Architectural/Engineering services to prepare bid documents illustrating removal of Building 9 from the existing campus chilled water system. Building 9 will be upgraded with the addition of new chiller(s) sized appropriately to carry the building load. When complete, Building 9 will be decoupled from the central chilled water loop, but will be capable of automatic changeover to the existing campus loop system for emergency use. Additionally new standby boilers will be designed adjacent to the current boiler plant serving Building 9.

Boilers and chillers will be housed in a new building constructed adjacent to the current building 9 boiler room. The design team will be responsible for verifying, coordinating and documenting extensions, tie-ins and relocations of all utilities.

Concept: When a campus chilled water system is used one of the most important concepts to consider is decoupling the campus chilled water pumping system from the building chilled water pumping system. It is important to maintain decoupled buildings so that hydronic changes in one building do not affect neighboring buildings. The most common methods for decoupling a building are through a water to water heat exchanger, use of primary-secondary zone piping or use of primary-secondary-tertiary piping.

Several design criteria must be considered when adding chiller(s) to a decoupled building. They are:

1. Location of the chilled water system air separator
2. Use of a bladder style expansion tank
3. Make up water pressure setting
4. Location of chilled water piping connections
5. Control sequence for emergency changeover between the campus chilled water loop and the remote building chilled water system
6. Please refer to the attached concept drawing SKM-1 which illustrates a potential method for connecting a new chilled water system to the existing building and campus loop. Note the existing loop closely matches the current installation.



Project Concept

Potential concerns related to the installation of new chillers:

1. Age of the existing switchgear
2. Capacity of the existing switchgear
3. Location of the plant relative to the existing campus system
4. Routing of new chilled water piping to existing campus system

Potential concerns related to the installation of new boilers:

1. Stack heights
2. Prevailing wind
3. Fuel source (Capacity and location)
4. Separation wall between the boiler and chillers

Potential concerns related to the location of a new chiller/boiler plant:

1. Stack height and location relative to existing structures
2. Prevailing wind
3. Fuel source (Capacity and location)
4. Loss of parking
5. Storm drainage
6. Overall view of the new building relative to existing more prominent structures.

Chilled Water
Renovations for
Building #9

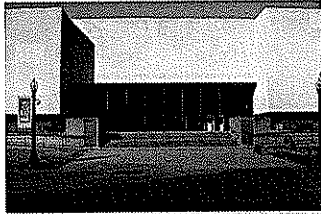
Capitol Complex,
Charleston, WV



The Valley Engineering design team is prepared to handle the concept described in the expression of interest and the challenges/concerns mentioned herein. We are committed to providing the State of West Virginia with timely and successful project delivery.



Project Organization



Chilled Water Renovations
for Building #9

Capitol Complex,
Charleston, WV



Initial Meeting and Concept Understanding:

- Our design team will schedule and attend a project development meeting with the intent of:
 - Listening
 - Learning
 - Repeating what we have heard prior to leaving the meeting

Schematic Design:

- Our design team will schedule and attend schematic design meetings with the intent of:
 - Listening
 - Learning
 - Repeating what we have heard from the project understanding and schematic design meetings
- Our design team will prepare suggested systems and narratives
- Our design team will prepare and review schematic design documents
- Our design team will review proposed costs

Design Development

- Our design team will schedule and attend design development meetings with the intent of:
 - Listening
 - Learning
 - Repeating what we have heard from the schematic design and design development phases
- Our design team will review design development drawings
- Our design team will review updated proposed costs

Construction Documents

- Our design team will schedule and attend construction document review meetings with the intent of:
 - Listening
 - Learning
 - Repeating what we have heard from the design development and construction document phases
- Our design team will review construction document drawings
 - Potentially this could occur at 50% CD, 90% CD and 100% CD.
- Our design team will review updated proposed costs



Project Organization

Communication:

The Valley Engineering & Baskervill team has one common value which is engrained in our psyche and that value is communication. In each phase mentioned above you can see that our team will listen, learn and communicate back to the client what we have heard. We do this to determine if what we hear is what you just said. The success of every project is based on this skill.

Chilled Water Renovations
for Building #9

Capitol Complex,
Charleston, WV





VESP PROJECT

WMC Chilled Water Data and Data Conduit Extension Winchester, Virginia

Prepared design documents illustrating extension of Winchester Medical Center Campus chilled water supply and return piping. System requirements included providing enough chilled water flow for a new building and reserve capacity for a future building.

Construction Cost:
\$414,000

Service:
Civil & MEP Design

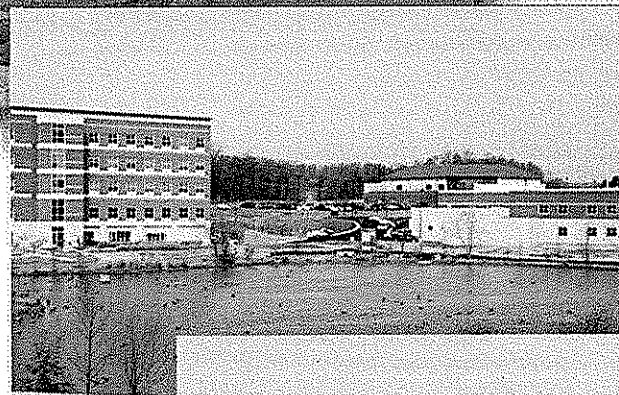
Project Length:
550 ft Chilled Water Pipe
300 ft PVC Conduit for fiber optic carrier lines

Project Owner:
Valley Health
Kevin Dellinger
(540) 536-4535
1836 Amherst Street
Winchester, VA 22601

Date of Completion:
2007

Materials included ductile iron piping direct buried in Dritherm Insulation and PVC conduit to be used for a fiber optic carrier extension.

Site pictures have been provided below with select drawings attached to illustrate scope of work.





VESP PROJECT

WMC AC-1 Replacement Winchester, Virginia

Construction Cost:
\$625,000

Service:
Civil, Architectural, MEP
& S Design

Project Length:
2,065 SF

Project Team:
Valley Engineering
Baskervill

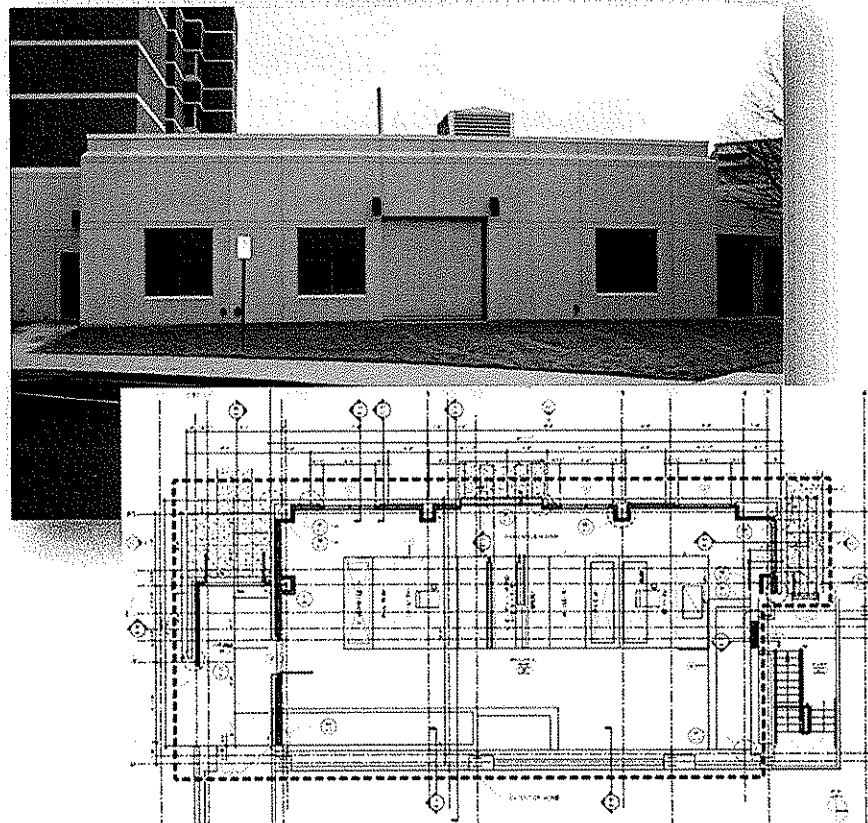
Project Owner:
Valley Health
Kevin Dellinger
(540) 536-4535
1836 Amherst Street
Winchester, VA 22601

Date of Completion:
2007

Valley Engineering was the project lead for architectural, civil, structural, mechanical, electrical, and plumbing systems design for construction of a building to house a new 33,000 cfm air handling unit for a cardiovascular and pharmacy renovation. Built of architectural pre-cast concrete on a steel frame with stainless steel roll-up doors, the building is designed for minimal maintenance while blending with the existing campus architecture.

Design included a double wall 33,000 cfm air handling unit meeting hospital standards. Special features:

- Return fan with variable frequency drive
- Pre filters
- Air blending section
- Steam preheat coil
- Humidification
- Chilled water coil
- Supply fan with variable frequency drive
- Final filters
- Controls





VESP PROJECT

Hampshire Memorial Hospital Romney, West Virginia

Currently preparing civil, structural, mechanical, electrical, and plumbing systems design documents for a new critical access hospital. Our design team is working with the architectural firm Perkins + Will located in Washington, DC.

Construction Cost:
\$20,000,000

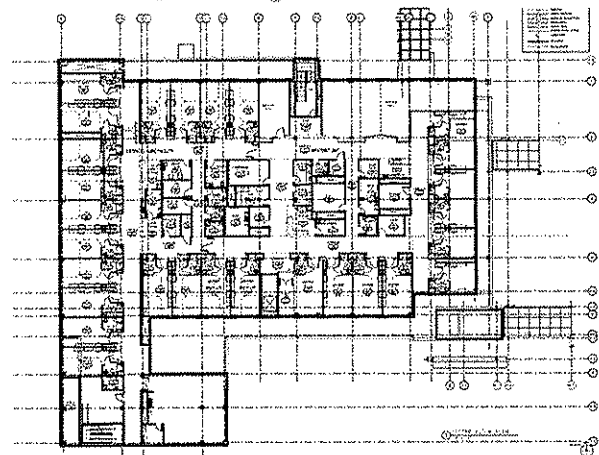
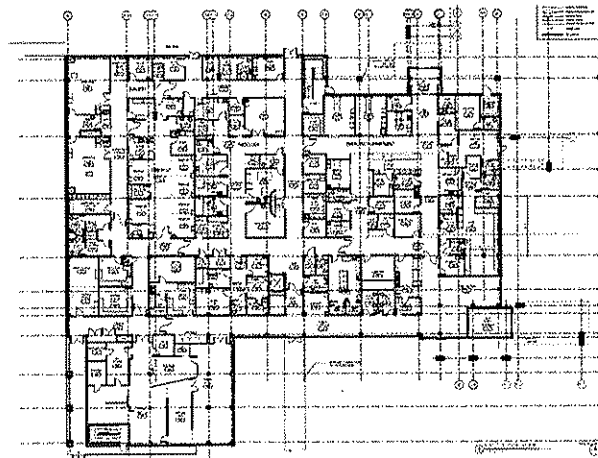
Service:
Civil, MEP & S Design

Building Area:
62,575 SF

Project Owner:
Valley Health
(540) 536-4537
1836 Amherst Street
Winchester, VA 22601

Date of Completion:
2008 (Design)

HVAC systems design includes five (5) packaged rooftop units designed for hospital use with VAV systems and a complete building automation system. Heating hot water for the facility will be provided by two completely redundant hot water boilers with pumps and distribution piping. Significant electrical system features include a 3,000 amp main service with backup generator and automatic transfer switches.





VESP PROJECT

War Memorial Hospital Berkley Springs, West Virginia

Currently preparing civil, structural, mechanical, electrical, and plumbing systems design documents for a new critical access hospital. Our design team is working with the architectural firm Perkins + Will located in Washington, DC

Construction Cost:
\$20,000,000

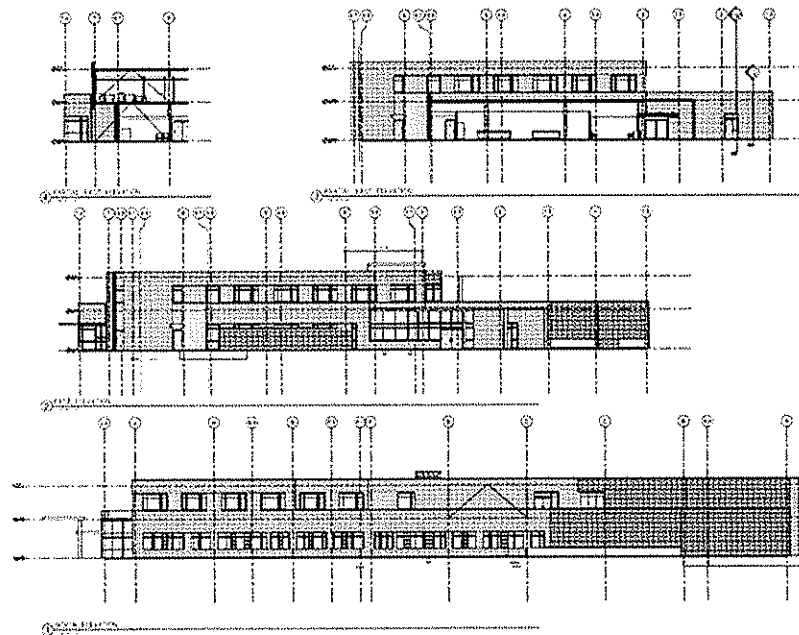
Service:
Civil, MEP & S Design

Building Area:
59,100 SF

Project Owner:
Valley Health
(540) 536-4537
1836 Amherst Street
Winchester, VA 22601

Date of Completion:
2008 (Design)

HVAC systems design includes five (5) packaged rooftop units designed for hospital use with VAV systems and a complete building automation system. Heating hot water for the facility will be provided by two completely redundant hot water boilers with pumps and distribution piping. Significant electrical system features include a 3,000 amp main service with backup generator and automatic transfer switches.





VESP PROJECT

City Hospital – Modular Cath Lab Martinsburg, West Virginia

Construction Cost:
\$2,000,000

Service:
Civil, MEP & S Design

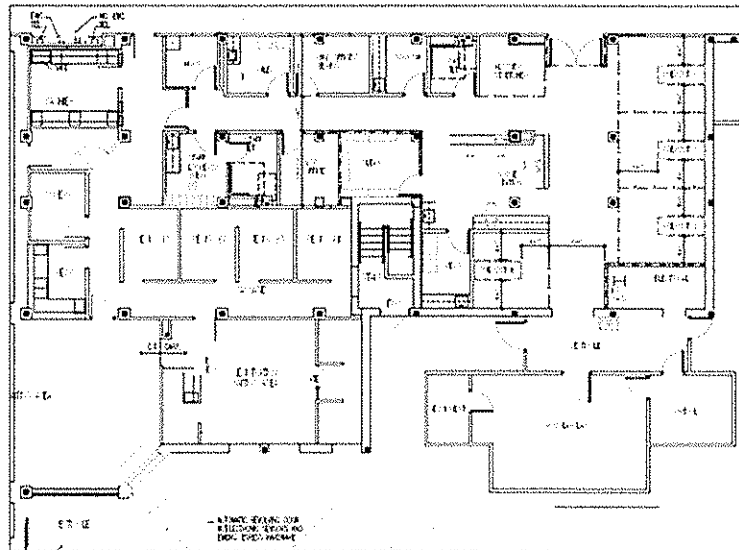
Building Area:
3,400 SF

Project Owner:
WVU East
(304) 264-1385
2000 Foundation Way
Martinsburg, WV 25401

Date of Completion:
2008 (Design)

Valley Engineering is currently completing a fast track design build project with Howard Shockey & Sons for West Virginia University Hospitals – East. The project features a mobile Cath Lab and renovations to the existing hospital to support the mobile Cath Lab. The new hospital service must be operational by June 1, 2009.

HVAC systems design includes a new packaged rooftop unit prepped for hospital use with VAV air distribution system. Electrical systems design includes extension of an existing emergency power system to serve the project.





VESP PROJECT

Simms School Historic Restoration and Addition Harrisonburg, Virginia

Construction Cost:
\$5,000,000

Service:
Civil, MEP & S Design

Building Area:
27,250 SF

Project Owner:
Harrisonburg
Redevelopment
Housing Authority
(540) 434-7386
P.O. Box 1071
Harrisonburg, VA 22803

Project Architect:
Blue Ridge Design
Studio
Randy Seitz, AIA
(540) 437-1228
61 South Main Street,
Suite 200
Harrisonburg, VA 22801

Date of Completion:
2003

Prepared civil, structural, mechanical, electrical, and plumbing systems design documents for a renovation and addition to a historic school site serving the community. Community services include a Boy's and Girl's Club, After School Program, Counseling, Remote Police Office, Basketball Court, and Auditorium.

Cooling systems for the project included a 200 ton air cooled chiller, variable speed pumping systems. Heating systems included two (2) 2,400 MBH hot water boilers and variable speed pumping systems. Airside systems included air handling units, 100% outdoor air systems, fan coil units, and a complete building automation system.





VESP PROJECT

Bridgewater College District Steam System Replacement Bridgewater, Virginia

Construction Cost:
\$550,000 to \$650,000
per year

Service:
Steam and Tunnel
Systems Design

Project Length:
Approximately 550 feet
per year

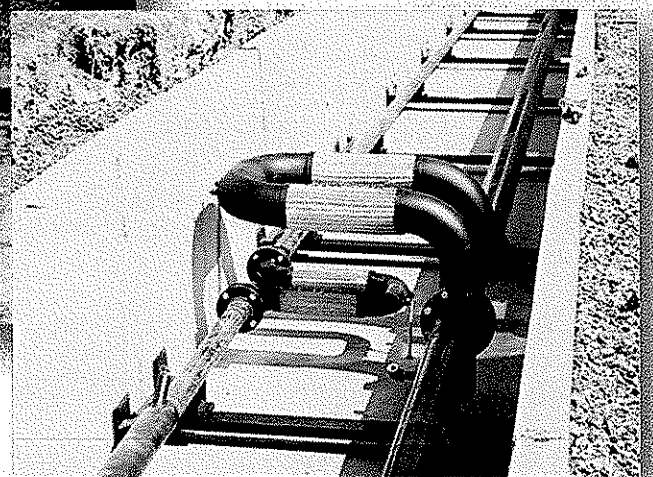
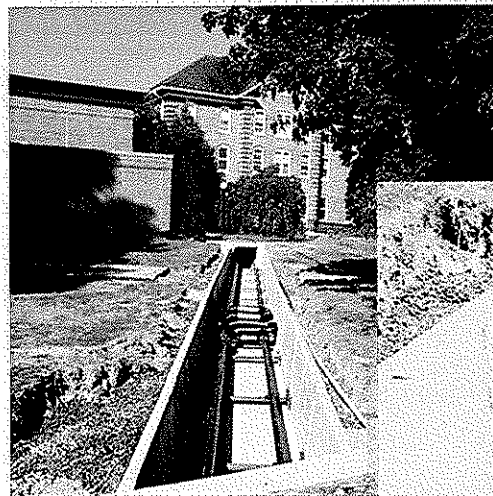
Project Owner:
Bridgewater College
Dave Vandevander
(540) 828-5316
402 East College Street
Bridgewater, VA 22812

Date of Completion:
2006, 2007, 2008, 2009

District steam distribution piping was direct buried (with Rickwell carrier pipes) starting with the first phase in 1920. Subsequent campus expansions continued with the Rickwell concept. In recent years substantial steam and condensate leaks developed creating a need for nearly 100% boiler makeup water at a tremendous operating cost to the college.

In 2006, Valley Engineering began a program to replace select sections of the direct buried steam system with a new tunnel system including removable tops providing better maintenance access to steam and condensate pipes. The program began with an extensive survey to determine a phased replacement process. Tunnel installation has been coordinated with existing sidewalks so that campus appearance remains the same and benefits from the appearance of having new sidewalks installed every summer.

To date the amount of makeup water and chemical treatment required for the steam boilers has reduced substantially which has resulted in a direct utility cost savings to the college. Several additional phases are expected until the entire underground system is replaced.





General Statements

Design Documents: The Valley Engineering design team accepts and understands that any and all work produced as a result of a contract will become the property of the State of West Virginia and can be shared as deemed appropriate.

Litigation or Arbitration: The Valley Engineering design team does not have any litigation or arbitration proceedings including vendor complaints filed with the State of West Virginia Purchasing Division.

Conformance with Codes and Regulations: Valley Engineering and Baskervill will develop building designs in accordance with local, state and federal codes and guidelines applicable to the project. Furthermore, we develop positive relationships with the Authority having Jurisdiction for the project, and include them as team members during the design process. As evidence of our expertise in designing per building and life safety codes, we are often consulted to perform independent code reviews of existing facilities and conformance of designs by others

Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV





References

Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV



Mike Albright

Valley Health
1836 Amherst Street
Winchester, VA 22601
(540) 536-4537

Winchester Medical Center Pharmacy Expansion and Renovation
Winchester, Virginia

- The Valley Engineering and Baskervill team completed architectural, structural, mechanical, electrical, and plumbing systems design for a renovation and expansion of an existing hospital pharmacy area.

Kevin Dellinger

Valley Health
1836 Amherst Street
Winchester, VA 22601
(540) 536-4535

Winchester Medical Center – EP/Cath Labs
Winchester, Virginia

- The Valley Engineering and Baskervill team completed architectural, mechanical, electrical, and plumbing systems design for a new EP Lab and renovation of two existing Cath Labs.

WMC Chilled Water Data and Data Conduit Extension
Winchester, Virginia

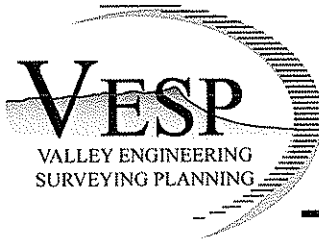
- Valley Engineering prepared design documents illustrating extension of Winchester Medical Center Campus chilled water supply and return piping and the extension of fiber optic conduit.

Evie Mongold

Hess Orthopaedics & Sports Medicine, PLC
4165 Quarles Court
Harrisonburg, VA 22801
(540) 434-1664

OR Suite Consulting
Harrisonburg, Virginia

Valley Engineering completed project and construction management for an Operating Room Expansion project at a local Orthopaedic office complex.



References

Michael Lam

Premier Technical Services
312 East Main Street
Luray, VA 22835
(540) 743-5700

Data Center
Luray, Virginia

- Valley Engineering is currently completing mechanical, electrical and plumbing systems design for a 10,000 ft² data center. At the end of the first building construction phase we expect to require approximately 800 tons of chilled water capacity.

Dale Cupp, AIA

Miller Cupp Associates
1951A Evelyn Byrd Avenue
Harrisonburg, VA 22801
(540) 434-6044

Ariake 2007 Expansion
Harrisonburg, Virginia

- Valley Engineering completed civil, mechanical, electrical and plumbing systems design documents for a 65,000 ft² food processing plant expansion and renovation for portions of the existing 51,000 ft² facility.

Chilled Water
Renovations for
Building #9

Capitol Complex,
Charleston, WV



RFQ No. GSD096435STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT****VENDOR OWING A DEBT TO THE STATE:**

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

PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

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

ANTITRUST:

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

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

LICENSING:

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

CONFIDENTIALITY:

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

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

Vendor's Name: Valley Engineering Surveying PlanningAuthorized Signature: [Signature]Date: 02/19/09

2008

**WEST VIRGINIA
STATE TAX DEPARTMENT**

2010

**BUSINESS REGISTRATION
CERTIFICATE**

ISSUED TO:
**VALLEY ENGINEERING P L C
DBA VALLEY ENGINEERING SURVEYING PLANNING
3231 PEOPLES DR
HARRISONBURG, VA 22801**

BUSINESS REGISTRATION ACCOUNT NUMBER: 2003-0074

This certificate is issued for the registration period beginning: **July 1, 2008**

This certificate is valid until: **June 30, 2010**

*This business registration certificate is issued by
the West Virginia State Tax Commissioner
in accordance with Chapter 11, Article 12 of the West Virginia Code.*

*The person or organization identified on this certificate is registered
to conduct business in the State of West Virginia at the location above.*

This certificate is not transferrable and must be displayed at the location for which issued.

**ENGAGING IN BUSINESS WITHOUT CONSPICUOUSLY POSTING A WEST VIRGINIA BUSINESS
REGISTRATION CERTIFICATE IN THE PLACE OF BUSINESS IS A CRIME AND MAY SUBJECT YOU
TO FINES PER W. VA. CODE § 11-9.**

**TRAVELING/STREET VENDORS: Must carry a copy of this certificate in every vehicle operated by them.
CONTRACTORS, DRILLING OPERATORS, TIMBER/LOGGING OPERATIONS: Must have a copy of
this certificate displayed at every job site within West Virginia.**