FOCUS ON ENGINEERS & ARCHITECTS

Muhlenberg Greene Architects Announces Newly Licensed Architect

Brad Blankenbiller, RA, CSI, Attains Architectural Licensure in Pennsylvania

Muhlenberg Greene (MG) Architects is pleased to announce that Bradley S. Blankenbiller, RA, CSI, has completed the requirements for licensure and is now a Registered Architect in the Commonwealth of Pennsylvania.

Brad has been part of the design team at MG Architects for over 10 years. He earned a Bachelor of Architecture degree, with an Environmental Sustainability minor, from Philadelphia University in 2013. Brad is now MG Architects' sixth licensed architect.

The path to licensure requires an

architecture degree from a school accredited by the National Architectural Accrediting Board (NAAB),

Brad Blankenbiller, RA, CSI,

Architect, MG Architects.

followed by the completion of a minimum of three years of experience through the Architectural Experience Program (AXP). After this, the candidate must pass the 6-part

Architect Registration Examination (ARE).

Brad has been a key team member for many notable local projects including the Reading Area Community College eSports Center, Berks County Agricultural Center Phase 1, and the Reading Muhlenberg Career and Technology Center new welding building. He also serves on the Occupational Advisory Committee for the Berks Career and Technology Center, and is a member of the Construction Specifications Institute.

Mr. Blankenbiller works out of the firm's Wyomissing office, but as custom-

ary, he will support projects throughout the firm's service area, including nine states (Pennsylvania, Delaware, New Jersey, New York, Maryland, North and South Carolina, Virginia, Vermont) and the District of Columbia.

MG Architects has been providing design, planning, and construction administration services for this area and surrounding states for over 100 years. Celebrating a century of business in the county, the staff at MG Architects have developed strong ties to the local community, including serving on a variety of Boards and other volunteer roles.

Congratulations Brad – we are honored to have you as part of our team.

About Muhlenberg Greene Architects, Ltd.: Since 1920, MG Architects Ltd. has built a reputation for thoughtful design, detailed project documentation, and quality service for our clients. Our history traces the development of Berks County, with timeless designs including Stokesay Castle and the Medical Arts Building. Today, our legacy continues as a partner building the future of Berks County. We help our area businesses, nonprofits, and educational clients bring new and adaptive reuse projects to life. Learn more at MG-Architects.com.



Ludgate Engineering **Engineering for Land Development**

Ludgate Engineering has provided civil engineering for land development since the company was founded by Bob

Ludgate Sr. in 1976. Although rules and regulations have changed, the planning process still deals with the several impacts imposed by almost all development plans. While the site civil engineer provides plans to identify and offset or mitigate

impacts, the Engineer must do so in a way that does not impede the essential functions the site shall provide, nor shall

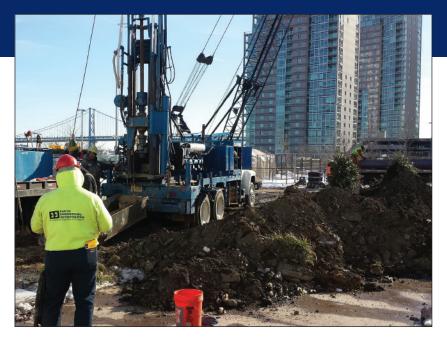
the plan compromise the Architect's vision of the development. Each site plan deals with the impacts of traffic management and parking layout.

Managing stormwater for drainage and flood prevention often governs the design. Bringing sewer, water, and other utilities to the site can present difficult problems for the Engineer to solve.

Ludgate Engineering Corporation is headquartered at 10 Vanguard Drive, Suite 90, Reading, PA 19606; 610.404.7330.



ROUTE 422 BUSINESS ADVISOR



Earth Engineering Incorporated (EEI)

Earth Engineering Incorporated (EEI) takes great pride in being a high-quality full service geotechnical and environmental engineering consulting firm composed of a group of proven engineers, geologists, and scientists. With offices located in East Norriton, Lehigh Valley and Mechanicsburg, Pennsylvania as well as South Jersey, EEI is well positioned to service the entire 422 corridor and surrounding areas. We at EEI are dedicated to providing swift, professional services needed to meet the demands of today's development projects.

EEI has specific expertise in Geotechnical Consulting, Subsurface Investigations, Construction Inspections & Testing, Infiltration Testing, Geo-Structural Design, Environmental Site Assessments, and Clean Fill Analysis. The cost- effectiveness of foundation alternatives and geotechnical data are evaluated along with site development issues to establish thorough, mindful recommendations. This approach has enabled EEI to contribute to the successful development of many various types of projects by adding true value to the planning process.

At EEI, our mission is to provide top quality geotechnical and environmental consulting services with a focus on providing best in class services to our clients. We are driven by our core values of reliable, quality driven engineering; on-time, on-budget services with a focus on communication and our client's best interests; honesty, integrity and trustworthiness; and a commitment to building a better community.



Your success is our mission. The 422 region is alive and well and the professionals at EEI, many of which who reside along the corridor, are ready to support the progress throughout the area. We at EEI look forward to contributing to the success of your next project. For additional information, please call 610.277.0880 or visit our website www.earthengineering.com.







Subsurface Investigations Geotechnical Design Stormwater Infiltration Testing Carbonate Site Assessments

Construction Inspection & Testing

Clean Fill Testing

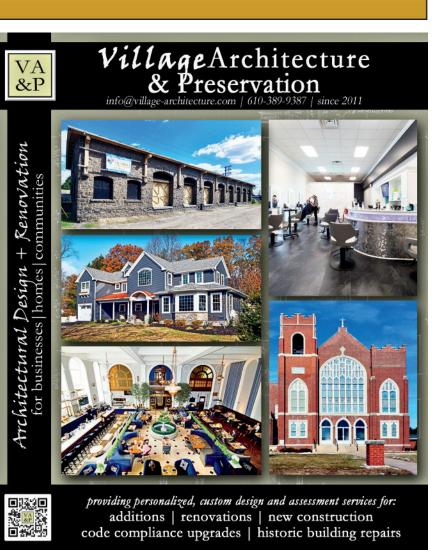
Laboratory Soils Testing

Environmental Site Assessments and Remediation

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Building Strong Foundations Empowering Communities with Sustainable, Cost-Effective Solutions

In the dynamic and fast-growing landscape of Southeastern Pennsylvania, robust infrastructure is the cornerstone of thriving communities and ambitious development. For over 50 years, Carroll Engineering Corporation has partnered with municipalities, authorities, businesses, and developers to deliver resourceful engineering and surveying solutions that drive sustainable growth. Our expertise spans a wide range of disciplines, including Water & Wastewater Engineering, Planning & Site Design, Traffic & Transportation Engineering, Structural, Municipal, and Environmental Engineering. We also specialize in Construction Administration & Observation, advanced Surveying, and cutting-edge tools like GIS mapping and UAV laser scanning. By offering a full range of services under one roof, we deliver precise, cost-effective results that help

communities flourish today while preparing for tomorrow.

At Carroll Engineering, we recognize that funding is one of the biggest challenges facing municipalities and developers. That's why our Grants and Funding services are an integral part of what we offer. We work closely with our clients to navigate the complex process of securing financial support for critical projects, from identifying funding opportunities to preparing competitive applications. Whether you're revitalizing aging infrastructure, implementing stormwater management systems, or planning transportation upgrades, our team ensures that every dollar is maximized to achieve meaningful results. For example, we recently partnered with a local municipality to design a sustainable stormwater management system that not only reduced flooding risks and met strict environmental standards but







was also fully funded through grants secured with our assistance. By integrating financial guidance with engineering expertise, we help turn ambitious visions into reality.



We understand that every project presents unique challenges and opportunities. That's why we customize solutions to fit each client's specific needs, combining decades of experience with advanced tools and forward-thinking strategies. Sustainable design is no longer a luxury; it's a necessity, whether implementing stormwater systems to combat unpredictable weather, designing energy-efficient water systems, or creating low-impact site designs that minimize environmental disruption. We also simplify the complexities of permitting and compliance, ensuring every project meets regulatory standards seamlessly. Whether you're planning a new project, addressing infrastructure challenges, or seeking guidance in securing funding, Carroll Engineering Corporation is ready to work alongside you to build a brighter, more resilient future. Contact Rachel Skidmore, Marketing Director at rskidmore@carrollengineering.com or 215.874.0173, 255 to discover how our expertise and financial strategies can bring your vision to life. Together, we'll lay the groundwork for success, one project at a time.

> For more information, scan here:



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