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**FOR IMMEDIATE RELEASE**  
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### **SHAFFER • BAUCOM ENGINEERING & CONSULTING HIRES ONE, PROMOTES TWO**

Lakewood, CO – Shaffer • Baucom Engineering & Consulting, a full-service Mechanical and Electrical Engineering Design Firm, announces the expansion of their team with the hiring of Ms. Laura Carpenter, P.E., Electrical Engineer as well as the promotions of Mr. Marcus Brand to Revit Manager and Mr. Shane Copsey to CAD Manager.

Ms. Carpenter, P.E., Electrical Engineer, has more than 17 years of experience as an architectural engineer with an emphasis in illumination and electrical design. A graduate of the University of Kansas, Ms. Carpenter has expertise in the design of communications systems, fire alarm systems, lighting systems, nurse call systems, security systems and medium voltage underground utilities. Her experience includes healthcare facilities, justice centers, educational facilities, sports facilities and commercial office buildings.

Mr. Marcus Brand, Revit Manager, has more than 8 years of experience in the architectural design and drafting industry and has been involved in all aspects of design and coordination, including project management. With experience utilizing BIM for projects in excess of \$40 million, Mr. Brand has extensive Revit/BIM production, project documentation and coordination experience. Additionally, Mr. Brand has experience utilizing Autodesk NavisWorks in conjunction with BIM which offers real-time navigation, photorealistic visualization, object animation capabilities and collision detection. His design experience includes aerospace and industrial facilities, higher education facilities and high-rise tenant office design.

Mr. Copsey, CAD Manager, has more than 6 years of experience in the consulting engineering industry. His has been involved in the design of higher education facilities, K-12 facilities, commercial facilities and government facilities, with expertise in the design of duct layouts and overall HVAC and plumbing systems design. In addition, Mr. Copsey has extensive Revit MEP project document production experience, as well as experience performing energy efficiency modeling, building load calculations and static pressure calculations. As CAD Manager, Mr.

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Copsey will be responsible for providing leadership and vision to the firm in the area of CAD production.

Located in Lakewood, Colorado, SBEC is a full-service Mechanical, Electrical & Plumbing Engineering Design Firm specializing in the design of healthcare, higher education, K-12 education, aerospace, industrial, and science + technology facilities. SBEC was founded in 1998 to provide superior engineering and consulting services to institutional, industrial, federal and commercial clients. More than 75% of our engineers are LEED® Accredited Professionals. To learn more about Shaffer • Baucom Engineering & Consulting and the services we provide, please visit our website at [www.sbengr.com](http://www.sbengr.com).

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