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ENGINEERING SERVICES

Steel Nation Engineering offers complete, well-coordinated structural engineering services for clients in a wide variety of industries. We pride ourselves in developing partnerships with our clients, to provide valuable solutions rather than simply pursuing one project at a time. Our consulting experience includes:

Markets Served

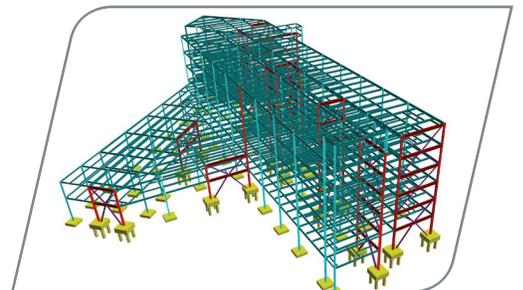
- Healthcare
- Commercial
- Hospitality Facilities (Hotels/Gaming)
- Industrial
- Natural Gas
- Renewable Energy

Services

- Structural Engineering
- Forensic Engineering
- Site Engineering
- Safety Engineering
- Inspection Services
- Permitting Services
- DEP, NPDES, Local Townships

Contact Steve Bauer, PE, SE • 724-705-9798 • sbauer@steelnation.com

100 Southpointe Square Lane, Canonsburg, PA 15317 724-225-2202



STRUCTURAL • CIVIL • SAFETY • PERMITTING

Key Personnel



Steven J. Bauer, PE, SE

Steve is an experienced structural engineering leader with over twenty-five years of experience in the design of complex large-scale structures. Steve has served as the Structural Engineer of Record on more than \$1 Billion of constructed facilities in more than a dozen states. Key projects include the Indiana Heart Hospital in Fishers, Indiana, The Summerlin Hospital tower addition in Las Vegas, Nevada, and the Buffalo Thunder Resort & Casino in Santa Fe, New Mexico. Steve specializes in solutions that help maintain the architectural integrity of the design, with careful selection of column and bracing locations to maximize functional space and aesthetics. Steve has his bachelor's and master's degrees from Purdue University in West Lafayette, Indiana.



David Benson, PE

David is a talented structural engineer with a focus on computer-based design optimization and value engineering. His background includes detailed design and analysis work in support of the power generation industry. David's specialties include structural steel design, reinforced concrete design, special anchorage design, and close coordination with field personnel and fabricators to ensure that projects smoothly come to fruition. David has his bachelor's degree from Virginia Polytechnic Institute in Blacksburg, VA and his master's degree from the University of Pittsburgh in Pittsburgh, PA.

