

# **Brent L. Engelland, P.E.** **Owner, Engineering Consultants, P.A.**

Education: Bachelor of Science, 1993  
The University of Kansas - Lawrence, KS

Registration: Licensed Engineer  
State of Kansas - #16384  
State of Wisconsin - #E-32677  
State of Oklahoma - #22886  
State of Missouri - #PE-2007022323  
State of Nebraska - #E-12293  
State of Colorado - #41414  
State of Arkansas - #13081  
State of Texas - #99807  
State of Tennessee - #111971  
State of New Mexico - #18463

## Employment History:

2008-present	Owner – Engineering Consultants, PA, Hutchinson, KS
2006-2007	Engineer – Engineering Consultants, PA, Hutchinson, KS
2001-2006	Chief Engineer - Mann & Company, PA, Hutchinson, KS
1993-2001	Structural Engineer/Associate, Flad & Assoc., Madison, WI

## Professional Skills:

- Experience in the following building types: Laboratory/R & D, industrial, commercial, healthcare, residential, and institutional facilities.
- Experience solving structural engineering tasks such as: explosion-resistant design, floor system vibration analysis, machine/engine inertia base design, sensitive equipment vibration isolation design, long-span curtainwall systems design, seismic design, industrial crane systems design, wood-joinery timber frame design.
- Experience solving the following civil engineering tasks: hydrology reports, sanitary sewer system design and analysis, storm sewer system design and analysis.
- Experience in the following structural design materials: structural steel, reinforced concrete, pre-cast concrete, cold-form steel, masonry, heavy timber, and wood.