

Joseph P. Zbick, P.E., CXLT
Augspurger Komm Engineering, Inc.
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www.akeinc.com

EDUCATION

B.S. in Structural Design and Construction Engineering Technology, Pennsylvania State University, 1992
A.S. in Architectural Engineering Technology, Pennsylvania State University, 1990

EXPERIENCE

Mr. Zbick has over 20 years of experience in structural design and evaluation. His work includes new and existing building projects, and his areas of expertise include:

- Construction types including masonry, timber, cast in place and pre cast (including tilt panel) concrete, post tensioned concrete, and steel.
- Structural design and analysis of various types of lateral force resisting systems, including structures in high seismic design categories.
- Expert knowledge of historical and current building codes, including Uniform Building Codes, International Building Codes, The California Building Code and ASCE 7.
- Experience with RAM Structural System, RAM Concept, RAM Connection, Risa, and various material specific design programs. CAD and Revit.

PROFESSIONAL REGISTRATION

State of Arizona, Structural Engineer #38833
State of New Mexico, Structural Engineer #21534

EXPERIENCE

2014 - Augspurger Komm Engineering, Inc., Structural Engineer
2009 - Zbick Engineering, LLC, Principal/Owner
2001-2009 AED Inc. Structural Engineers, Principal Structural Engineer
1997-2001 Caruso, Turley, Scott, Inc. Structural Engineers, Structural Designer

AWARDS

Recipient of Kemper Goodwin Award from American Institute of Architects for collaborative effort by a team in overcoming design and construction obstacles for work on the Wrigley Mansion expansion in Phoenix, AZ.

CONTINUING EDUCATION

Failure & Damage Analysis, Inc., How to Design & Construct a House to withstand 150 mph Wind, Dec. 14, 2016

EZ-pdh, Ethics including NM Laws & Rules for Professional Engineers, Dec. 14, 2016.

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