

MASONRY TUESDAY – “IMI IN THE CITY”

WHAT NON-ENGINEERS NEED TO KNOW

ABOUT STRUCTURAL MASONRY

SPONSORED BY THE ILLINOIS STRUCTURAL MASONRY COALITION

September 12, 2017



WHO: Architects, Designers, Specifiers, Owners, GCs, BAC Signatory Contractors, BAC Members

DATE: Tuesday, September 12, 2017

SEMINAR LOCATION: AIA Chicago
35 East Wacker Drive, Suite 260
Chicago, IL 60601

COST/ LUNCH:

The cost to attend this seminar is free, however, registration is required. Lunch for seminar is provided by the Illinois Structural Masonry Coalition (ISMC).

SCHEDULE:

11:30 am – 11:55 pm Check-in & Seating
11:55 am – 1:00 pm Seminar & Lunch

SEATING:

Seating is limited to the first 60 professionals who reserve their tickets online.

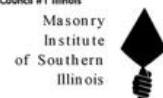
REGISTRATION:

[Click Here](#) for electronic registration, or visit <https://goo.gl/FZDNbm>

E-mail jdiqui@imiweb.org or call (630) 396-3144 for more information.

CONTINUING EDUCATION:

This program meets state of Illinois and AIA/CES requirements for continuing education, and qualifies for 1.0 HSW LU's.



What Non-Engineers Need to Know About Structural Masonry

Presented by Sam Rubenzer, FORSE Consulting

This seminar is for designers, contractors and building owners who would like to be more knowledgeable about typical and not-so-typical structural masonry applications. You will learn basic structural masonry concepts, current structural masonry design methods, review case studies, explore myths and gain a better understanding of structural masonry attributes and how engineers tend to think about masonry. This seminar presents overall concepts of structural masonry to be used in the conceptual phase of a project. If you desire to use tall thin wall profiles or produce economical and aesthetically pleasing masonry designs for your next project, then this is a good seminar for you. At a minimum we will teach you how to spot a masonry design that may be over-designed or where the masonry is being under-utilized. You will also learn how to potentially save money by using structural masonry in foundations, load-bearing and non-load-bearing walls, shear walls, perforated shear walls, shaft walls and fire walls. Attendees will:

- Review basic structural properties of masonry
- Explore masonry misconceptions and myths
- Discover updated design criteria and methods for masonry and realistic height limitations
- Learn how properly designed masonry can be more economical than other systems