

Movement Control

AIA/CES: 1 hour LU, HSW

Understanding differential movement with clay masonry and concrete masonry can be challenging for the placement of expansion (EJs) and/or control joints (CJs). There will be discussion on the different types of movement masonry can experience and the different types of joints that are used for controlling movement in both clay and concrete masonry. Banding of different materials in the same wall will be addressed. Participants will get a clear understanding of the usage of these movement joints as focus is placed on explaining a generic example of locating joints in a typical wall elevation.



Presenter: Dan Zechmeister, P.E., FASTM, AIA Detroit Honorary Affiliate, has been the Executive Director of the Masonry Institute of Michigan since 1990. He is active in ASTM and the Masonry Standards Joint Committee. Dan also has been a lecturer of Structural Theory and Construction Materials at Lawrence Technological University in the College of Architecture and Design, and Structural Masonry Design at both Lawrence Technological University and Central Michigan University. Dan is a graduate of Wayne State University with a degree in civil engineering, and registered in the state of Michigan as a professional engineer.



To schedule this presentation, please contact Michelle at the Masonry Institute of Michigan via email michelle@mim-online.org or via phone (248) 663-0415.