









# **MASONRY FLASHING & MOISTURE CONTROL**

This seminar defines best practice for design and construction of moisture management systems for masonry cavity and veneer wall systems. Code requirements, system components, workmanship and key details will be discussed. Key details include: base-of-wall, sills, heads, shelf angles, roof-to-wall interface, kick-outs, louvers and top-of-wall.

## **SEMINAR OBJECTIVES**

- 1) Learn basic moisture control strategies for masonry walls.
- 2) Understand the multi-purposes of masonry flashing.
- 3) Acquire proven methods to design and detail flashing systems.
- 4) Develop an appreciation for quality flashing installations.

### **SEMINAR INFORMATION**

Seminar Duration: 1.0 Hour AIA Credit: 1.0 LU / HSW

AIA Provider Name: International Masonry Institute

AIA Provider #: G390 AIA Program #: 05FMC1



#### **SPEAKER BIO**



Jeff Diqui International Masonry Institute Director, Technical Services jdiqui@imiweb.org 630.606.8220

**Mr. Diqui**, holds a Bachelor of Science Degree in Architectural Engineering with a major in Structural Engineering from Milwaukee School of Engineering. He has more than 28 years of experience that has been focused on the building enclosure. Experience has included forensic investigations related to moisture intrusion and structural related problems, structural design, building condition assessments, development of repair / rehabilitation designs, and construction observations. For over a decade, Jeff has been a frequent lecturer nationally to architects, engineers, specifiers, building envelope consultants, contractors, and building officials on subject matter pertaining to the importance of maintaining continuity of air, water, vapor, and thermal controls of the enclosure and the ever-important interface detail. Jeff is actively involved with the building science and architectural / engineering professions. He is Program Director for the Building Enclosure Council (BEC) - Chicago Chapter, Technical Roundtable Committee Member of the Construction Specifications Institute (CSI) - Chicago Chapter, and the Transitions, Terminations & Flashings Task Group of the Air Barrier Association of America (ABAA).

#### **IMI INTRODUCTION**

Since 1970, the International Masonry Institute (IMI) has been a non-profit organization that provides technical and market development activities. The IMI mission is to technically assist the AEC professionals in better understanding masonry assemblies and promote the continued use of conventional masonry products such as: brick, block, back-ventilated rainscreens, stone, masonry restoration, tile, marble, terrazzo, plaster, and cement finishing, along with new an innovative solutions. In collaboration with the International Masonry Education & Training Foundation (IMTEF), craftworker training is conducted to members of the Bricklayers & Allied Craftworkers Union with the goal of providing a skilled, qualified and a safe labor force.