



Firestopping Considerations for Masonry Walls

(1.0 hours, 1.0-AIA HSW)

Masonry walls need special attention when it comes to fire ratings. Masonry walls have control joints, head of wall detailing, and penetration location concerns with regard to bond beams. This presentation will discuss all aspects of a fire penetrations, coordination, and dynamic head-of-wall fire stopping joint and explain how to calculate, choose, and specify the correct head-of-wall fire stopping tested assembly(s) and further examine and understand the documentation that comes with a tested fire joint system.

Learning Objectives:

1. Identify locations of difficult details that typically are not well-detailed regards to the installation of the air, vapor, and moisture barrier.
2. Understand scope gaps with regard to the exterior skin trades, and where to look for them.
3. Learn how to prevent constructability issues and specification gaps during design development.
4. Apply the understanding of what we learned about the air, vapor, moisture barriers and skin trades to the drawing and specifications of future projects.