

FREE MASONRY WEBINAR

Presented by an Industry Expert & Sponsored by PCMA



CAVITY WALL DESIGN AND CONSTRUCTION

TUESDAY - DECEMBER 3, 2024

TIME: 11:00 AM - NOON (Eastern Time)

LENGTH: 1 Hour

WHO SHOULD ATTEND:

Architects, Engineers, Building Code Officials, General Contractors, Masons, Masonry Instructors, Members

CREDITS: 1 AIA/CES LU HSW for Architects, 1.0 Learning Unit for Engineers, 0.1 ICC CEU, 1.0 MCAA credit for mason contractors. (Approved Provider PA Department of Labor & Industry for Building Code Officials.)



Certificates will be supplied via email after completion of the course.



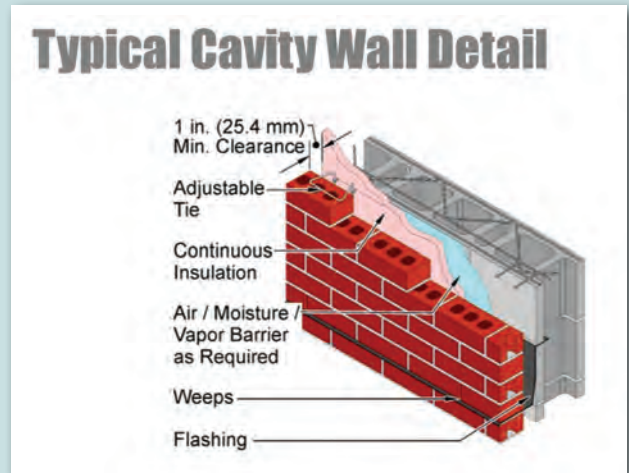
COST: FREE

CAVITY WALL DESIGN AND CONSTRUCTION:

The proper design of long-lasting brick and block assemblies, with an emphasis on water resistance and crack control. This course also includes a short history of cavity walls and discusses their properties including fire resistance, thermal design, and veneer tie requirements. As workmanship issues have such an impact on performance, we discuss materials and installation procedures that promote proper performance.

Learning Objectives:

- Attendees will learn how masonry walls have evolved over the centuries and how masonry cavity walls built today will perform.
- Attendees will be able to detail a masonry cavity wall with appropriate flashings and weeps to keep water out of the building.
- Attendees will be able to detail a masonry cavity wall with expansion joints to avoid cracking of the masonry.
- Attendees will be able to determine acceptable construction practices by masons to know if installation will lead to proper performance.



PRESENTER: Charles B. Clark, Jr., AIA, PE, LEED AP ~ Vice President Engineering Services, Brick Industry Association



REGISTRATION FORM

TUES., DEC 3, 2024 - MASONRY WEBINAR

Deadline for Registration is Wed., Nov. 27, 2024

Name _____

Best Contact Phone _____ Email _____ AIA# _____

Company/Organization Name _____

Company Address _____

PLEASE INDICATE ONE OF THE FOLLOWING:

Architect Engineer Building Code Official Mason Member Other _____

Please Email or Fax your Registration by the deadline to the PCMA office.

After filling out and saving, Email Registration Form to jboyer@pacma.com

Contact PCMA Executive Director Jan Boyer with any questions at 717-279-6346 or via email.