



Air Barrier Flashing Detailing (1.0 hours, 1.0-AIA HSW)



The realities of construction, including construction and substrate material tolerances, an unlimited amount of project-specific detailing, and different product types and manufacturers, will directly affect the installation of air barrier detailing and flashings. How the Designer and Contractor detail and install the flashing must consider the realities of construction and product detailing. We will review the many aspects of construction, what to account for when detailing and installing flashings, and understand why specific details are needed. Understanding what to account for will provide better design, documentation, estimating, and installation.

HSW Justification:

The health and welfare of the building and its occupants will depend partly on correctly estimating and installing air barrier details.

Learning Objectives:

- 1. Identify typical areas of concern about the design and installation constructability and coordination between all the trades and adjacent building components.*
- 2. Discuss the need for a mock-up and apply testing to the mock-up to confirm assumptions in sequence.*
- 3. Create a sequence and action plan for detailing and materials.*
- 4. Learn how to prevent constructability/compatibility issues before construction.*