

The Building Expansion Joint Meeting (2.0 hour, 2.0-AIA-HSW)

Your building has building expansion joints, which include fire-rated systems, acoustical and thermal systems, as well as joints in the building air and vapor barrier, waterproofing, and roofing system. Expansion joints could be complicated and confusing. The expansion joints also penetrate building finishes such as flooring, walls, and ceilings. All of these components must connect, continue, and not impede the construction and finishes. We will review each expansion joint location, interior and exterior, confirming proper installation, constructability, sequencing, and fit for use. We will confirm compatibility with adjacent materials and confirm continuity of expansion joints. The meeting will involve the Architect, the General Contractor, Sub Contractor, Manufacturer Representative, and adjacent trades.

Learning Objectives:

- 1. Review product selection and make sure that the products are fit for use in a life safety, waterproofing, air/vapor barrier, and building finish capacity.
- 2. Understand product installation procedures, construction sequencing, and compatibility.
- 3. Coordinate detailing with the adjacent installations.
- **4.** Acquire lessons learned from the meeting and use them towards future project detailing and specifying.