



Building Constructability Drawing Review Meeting **(2.0 hours, 2.0-AIA HSW)**



A constructability review has been completed for your project that takes into account construction techniques, air/vapor barrier continuity throughout the building envelope, fastening of building components, sequence of construction and trade contractors, review value engineering suggestion, as well as lessons learned from over 1,500 construction projects over the past 15 years. Now is the time for the instructor lead meeting to review the comments with the team and understand how the overall construction set could be improved to be more efficient, reduce construction RFI's, ASI's, and save time for the entire team during construction. Making sure that the participants understand the reasoning behind the comments will ensure proper document follow through. Drawings will be reviewed and navigated on large screen for everyone to understand.

HSW Justification:

The meeting will discuss in detail life safety, building environment, building envelope, and water intrusion concerns and solutions.

Learning Objectives:

- 1. Identify life safety coordination concerns and develop an understanding for the current and future projects.**
- 2. Learn and understand the critical components of the building, including curtainwall, air/vapor barrier system, waterproofing membrane, insulation, flashing systems, and general building envelope detailing.**
- 3. Understand constructability concerns and how to solve for these issues on your building.**
- 4. Confirm an understanding of the construction sequencing and how to prevent common pitfalls in documents to prevent RFI's.**
- 5. Evaluate value engineering proposals in context and better understand the benefits and/or downsides to the project.**