



Construction Sprinkler Quality Boot Camp **(1.0 hours, 1.0-AIA HSW)**



Sprinkler installations need to be coordinated with many other trades and conditions on the project. The installation must meet drawing detail requirements and specification & manufacturer requirements for not only the plumbing components, but for other systems in the building, such as fire walls, framing, building owner requirements, etc. This course is a boot camp on the basic understanding of the installation of these processes and materials. Meant to be a beginning introductory to the quality requirements and expectations for these trades and not an in-depth course for each process.

Learning Objectives:

1. Be able to properly identify in the plan and during construction, typical areas of concern with regard to installation constructability and coordination between all the trades and adjacent building components.
2. Apply the understanding of fire partition requirements to the pre-planning stage of the design, MEP-FP coordination, and submittal processes.
3. Understand the requirements for sprinkler quality and what is expected regarding to the quality of installation
4. Understand the requirements for framing and sprinkler installation coordination expectations with regard to the quality of installation.