



Melissa Meade, P.E. Team Leader / Senior Fire Protection Engineer

Woolpert

Melissa Meade, PE is a Team Leader and a Senior Fire Protection Engineer at Woolpert with 14 years of experience in code consulting and the design, construction, and installation of fire protection systems. As a senior design expert and project team member, Melissa provides services to architects, engineers, contractors, and building owners. She has experience as Fire Protection Designer of Record, Fire Protection Quality Control Specialist, and Independent Technical Reviewer for new construction and renovation projects.

Her portfolio of experience includes projects across many vertical markets including military construction, assembly, higher education, hangars, healthcare, schools, industrial, and mixed use facilities. Her portfolio of DoD projects includes aircraft maintenance hangars, paint hangars, storage hangars, simulator facilities, training facilities, barracks, child development centers, hospitals, assembly occupancies, offices, and elementary schools. Melissa provides design services for foam suppression systems, fire sprinkler systems, fire pumps, fire alarms, and mass notification systems. She also provides construction support services, including testing and commissioning.

Melissa has experience in the design-bid-build and design-build markets and in preparing design documents for the DOD. Melissa understands the complications and unique aspects of each project and strives to provide innovative and code compliant technical solutions while working to meet mission objectives. Woolpert is a national architecture, engineering, and geospatial firm delivering valuable solutions for more than 100 years to private, federal, and state and local government clients.