



## **Plans Review 101 for Fire Code Officials**

**Sept. 30, Oct. 01 & Oct. 02 (2020) – Cincinnati Fire Division**



### **Course Overview:**

This introductory plan review course is designed to meet the needs of the fire code official and fire protection inspector. Combining classroom instruction and a "hands-on" learning approach; this course addresses code applications during building construction/renovation, code interpretations, acceptance testing, and maintenance of fire protection systems.

This 3-day class (20 hours of CEUs) defines the primary role and responsibility of the Fire Department during the plan review process. We will discuss the importance of communicating effectively between the fire code official and design professionals, building officials and local governmental agencies.

### **Topics addressed in the course include:**

Site plan reviews for fire apparatus access, water supply & hydrants for fire protection. Review of architectural drawings for means of egress requirements, assessing the need for built in fire protection, smoke control systems, and more!

### **Course Objectives:**

Upon completion, students will be able to Identify the need for a plan review, describe the steps of the plan review process, explain the general elements of a systematic plans review, discuss site plans, building plans & construction drawings for plans review, determine if plans meet egress code requirements, describe types of fire protection systems, and determining if fire protection system plans are code compliant.

### **Items Each Student Must Have Every Day**

All students must have a copy of the Ohio Fire & Building Code as well as Civil Engineer and Architect scale/ruler

### **Cost, Dates and Times of this 3-day class:**

**Course Cost: \$290.00**

Wed. Sept. 30 - (8:30– 16:00)

Thu. Oct. 01 - (8:00 – 16:00)

Fri. Oct. 02 - (8:00 – 16:00)

**learn** FROM THE  
**experts**

### **Training Location**

Cincinnati Fire Division

Firefighters Union Hall – Local 48

1011 W. 8<sup>th</sup> Street

Cincinnati, Ohio 45203 (Free Parking)

**Important - Please see our website regarding our Covid-19 policy and procedures.**

**Contact Information:** Captain Mark Walsh - 513-324-0031 - [MarkW@FireCodeAcademy.com](mailto:MarkW@FireCodeAcademy.com)

### **Lead Instructor: Captain Mark Walsh – Vice President of Training and Program Development – Fire Code Academy**

*Mark has been in the fire service for over 30 years and is currently a Captain with the Colerain Township Fire Department (Ohio) and manages the bureau of life safety. He has been teaching fire code and fire protecting programs in the State of Ohio for over 20 years for both the Fire Code Academy and the State Fire Academy. This signature Plan Review Course is second to none when addressing this subject. Mark has received high ratings and evaluations from fire inspectors, fire fighters and fire chiefs who have attended our training programs.*