The American Institute of Architects

Continuing Education System

AIA/CES Registered Provider Program Summary Handout

Provider: Total Door Systems   **Program #: TD-IRSFC-F2F**

Program: Identifying and Reading Smoke and Fire Containment Applications

Credits: 1 HSW: Yes

Description: **Length: 1 Hour** – In this course we will identify critical considerations for fire and smoke protection specific to vertical openings in a building. We will walk through keynotes, drawings, and details while diving into the codes and exploring implications and solutions surrounding design decisions for elevators and stairwells. Lastly, we will cover product selection and submittal requirements for your opening protection.

Learning Objectives:

- Identify design decisions that trigger code requirements surrounding elevator smoke and fire control applications.
- Recognize in plans and drawings where to find common fire and smoke openings.
- Understand code considerations for various applications and scenarios.
- Specify products that meet design requirements for identified openings.

Method of Instruction: The CES facilitator utilizes a PowerPoint presentation to deliver a comprehensive course covering relevant issues for architects dealing with fire and life safety as it relates to openings.

A/V Needed: Electrical power and a screen for the presentation. The CES facilitator will provide the necessary laptop computer and will coordinate with the on-site professional development administrator to make provisions for projection equipment.

Target Audience: Architects, Engineers, Specifiers, Owners and other design professionals serving the commercial and industrial market. The recommended audience size is between 6 and 25 professionals. The program is suitable for professionals of varying experience level and includes a question and answer period at the end of the program.

Facilitator Qualifications: All Total Door Systems representatives have been trained on CES guidelines and presentation skills.

Costs: This program is offered at no cost.