



**Informal Interpretation Report
Number 7445**



Date February 27, 2015

Edition 2010

Section 607.3.3.2

Question:

Is it the intent of 607.3.3.2, exception 4 to allow any smoke damper located in a duct at a penetration of a corridor wall to be actuated by a corridor smoke detection system and alleviate the requirement for a duct smoke detector within 5 feet of the damper, regardless of where the inlets/outlets connected to that duct are located?

Answer

FMC 607.3.3.2, Method 4, allows the use a smoke detection system installed in a corridor OR a total coverage system in the building to control a smoke damper installed in a corridor wall or ceiling.

Commentary:

The charging paragraph states per 907.3 and ONE of the following conditions. When invoking Item 4, Item 1 is not applicable.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.