

# **MEHLVILLE FIRE PROTECTION DISTRICT**

## **SOUTH COUNTY CENTER**

### **FINAL INSPECTION GUIDELINES**

Contractors doing work in South County Center shall be aware of the following requirements for final inspections.

1. All systems shall be subject to a 100% acceptance test. The affected contractors shall make a *dry run* of all tests **prior** to requesting a final inspection.
  - A. Exit and emergency lighting system.
  - B. Sprinkler flow alarm - alarm time not less than 30 seconds nor more than 90 seconds.
  - C. Provide 44" wide striped exit aisle from sales floor through stock area to rear exit door.
  - D. The following fire alarm zones shall be individually annunciated.
    - Area smoke detectors
    - Flow alarm
    - Duct detector(s) in return air
    - Manual pull station

Activation of any zone shall sound a general alarm and shut down the air handler unit(s). Provide audible and visual indicators at a location that can be observed from the mall.

Tamper switch on tenant space control valve shall provide a supervisory signal at panel and to main Mall FACP.

2. All buildings are required to have the street address numbers clearly displayed. All numbers shall be Arabic figures at least 4 inches high and one-half (2) inch wide strokes. Located on the front and rear exit doors.
3. The approved plans shall be available on the job site.

If you do a pre-test of these systems following these guidelines, the final inspection will go very quickly and make the inspector's job less complicated.