

Champaign County Building Regulations

FIRE PROTECTION AND DETECTION SYSTEMS

1. FIRE PROTECTION PLAN REVIEW AND INSPECTION FEES:

A. Application fee of \$100.00 is included in price below (additional 3% State will be added to total fee)

<u>B. SPRINKLERS</u>	<u>FEE</u>
1 to 200	\$250.00
201 to 300	\$275.00
301 to 400	\$300.00
401 to 750	\$350.00 – plus .10 cents Per sprinkler over 750

C. All other type of suppression: \$250.00

2. Working plans, data: (prior to installation)

- A. Source of water supply.
- B. Make type and nominal office sizes.
- C. Total area protected.
- D. Number of sprinkler heads.
- E. Make, type, model, and location of equipment for an alarm, etc.
- F. Make, type, model, and location of control values, test pipes, etc.
- G. When the equipment is to be installed as an addition to an existing system, enough of the existing system, enough of existing system shall be indicated on the plans to make all conditions clear.
- H. Name, copy of current state certificate of designer.
- I. Name, copy of current state certificate of installers.

1. FIRE DETECTION PLAN REVIEW AND INSPECTION FEES:

Fire alarm systems \$250.00

2. Working plans, data: (prior to installation)

- A. A floor plan.
- B. Location of alarm – initiating and notification appliances.
- C. Alarm control and trouble signaling equipment.
- D. Annunciation.
- E. Power connection.
- F. Battery calculations
- G. Conductor type and sizes.
- H. Voltage drop calculations
- I. Manufacturers, model numbers and listing information for equipment, devices and materials.

- J. Details of ceiling height and construction.
- K. The interface of fire safety control functions.

APPROVAL OF FIRE PROTECTION AND DETECTION SYSTEMS

- A. Installing company shall furnish a written statement to the effect that the work covered has been completed and tested in accordance with the approved plans and N.F.P.A 13, chapter 1-11-1.
- B. Acceptance test shall be performed by the installer in the presence of the Authority having jurisdiction.