



Richland County Courthouse

## **RICHLAND COUNTY DEPARTMENT OF BUILDING REGULATIONS**

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[www.richlandcountyoh.us/c&p.htm](http://www.richlandcountyoh.us/c&p.htm)

### **Fire Protection Systems Construction Documents Sealing Requirements**

The following requirements pertain to the construction documents for Automatic Sprinklers, Fire Alarms, Pre-Engineered Fire Suppression Systems, Special Hazard Systems, and Kitchen Exhaust Hood Plan Sealing Requirements.

Three copies of drawings shall be submitted for review and approval. One copy of approved drawings will be forwarded to local fire authority for inspection purposes.

#### **Automatic Sprinkler and Standpipe Systems**

Systems shall be designed and drawings shall be prepared and sealed by:

- Designer certified to design Automatic Sprinklers and standpipe systems by The Ohio Board of Building Standards.
- Architect or Engineer registered with State of Ohio

Installer shall be certified by State of Ohio Fire Marshall to install Automatic Sprinklers and standpipe systems.

#### **Fire Alarms**

Systems shall be designed and drawings shall be prepared and sealed by:

- Fire Alarm designer certified to design Fire Alarm and Detection Equipment by The Ohio Board of Building Standards.
- Architect or Engineer registered with State of Ohio.
- Installer shall be certified by State of Ohio Fire Marshall to install Fire Alarm and Detection Equipment.

#### **Pre-Engineered Suppression Systems**

- Drawings shall be signed by person designing or specifying system.
- Installer shall be certified by State of Ohio Fire Marshall to install Engineered or Pre-Engineered Extinguishing Equipment other than water.

#### **Special Hazard Systems (CO, Halon, wet and dry chemical systems)**

- Designer certified to design Special Hazard systems by The Ohio Board of Building Standards.
- Installer shall be certified by State of Ohio Fire Marshall to install Special Hazard systems.

#### **Kitchen Exhaust Hoods**

- Exhaust Hood drawings shall be prepared and sealed by an Architect or Engineer registered with the State of Ohio.
- Exhaust Hood systems shall be installed by a contractor licensed to install HVAC systems by the Ohio Construction Industry Licensing Board (OCILB).

#### **Inspections**

- Inspections shall be performed by this department and the local fire authority having jurisdiction.
- A copy of the inspection report shall be submitted to the Department of Building Regulations prior to issuance of a certificate of occupancy.

Applicable Code Sections:

OBC 105.3.1.4

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