



Rogers Fire Department Standard Operating Procedures

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| Policy Title: | Commercial and Residential Under Floor Framing Inspections | | |
| Policy Number: | 735 | Volume: | Risk Reduction |
| Approved By: | Tom Jenkins | Last Updated: | 10/2015 |
| CFAI Reference: | N/A | CAAS Reference: | N/A |
| Revision Summary: | Created – 10/2015 Formatted – 10/2015 Revised – N/A | | |

PURPOSE

The purpose of this policy is to ensure uniformity in the way under floor framing inspections are conducted.

POLICY

Prior to approving any footing inspections compliance with the following items must be achieved:

1. Contractor must have approved plans on site prior to starting the inspection.
2. Verify hold downs (anchor bolts) are installed 12" from the end of each plate piece, every 6' of length.
3. Verify post/beam strapping installed including strapping in beam pockets to beams.
4. Verify proper clearance of earth to wood under beams/floor joists.
 - a. A minimum of 18" to joists.
 - b. A minimum of 12" to beams.
5. Verify truss joists are installed per the manufacturer's installation instructions.
6. Verify hangers for truss joists correctly installed and of an approved type.
7. Verify that there are no notches in the bottom or top cords of the truss joists (engineering required if notched).

8. Verify that there is adequate crawl space ventilation/cross ventilation (1 sq/ft per 150 sqft) with vents located a minimum of three feet from each corner and placed to achieve cross ventilation.
9. Verify that crawl space access is installed (18x24 minimum unobstructed opening).

Any deviation from this policy shall be documented by the inspector in the notes section of *CityView* RMS for the property.