



## Rogers Fire Department Standard Operating Procedures

<b>Policy Title:</b>	Commercial and Residential Slab Grade Inspection		
<b>Policy Number:</b>	734	<b>Volume:</b>	Risk Reduction
<b>Approved By:</b>	Tom Jenkins	<b>Last Updated:</b>	10/2015
<b>CFAI Reference:</b>	N/A	<b>CAAS Reference:</b>	N/A
<b>Revision Summary:</b>	Created – 10/2015 Formatted – 10/2015 Revised – N/A		

### PURPOSE

The purpose of this policy is to ensure uniformity in the way slab grade 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 interior turn down footings installed in accordance to approved plans.
  - a. Size/Placement
  - b. Steel
3. Verify that the sub grade properly compacted.
4. Verify that the steel properly supported.
  - a. At least 1-½" above sub grade.
5. Verify that slab thickness meets the 3 ½" minimum code requirement.
6. Verify that electrical conduits (if installed) are sealed to prevent moisture or concrete infiltration.
  - a. All conduits below gravel.
7. Verify all plumbing piping penetrating slab protected from concrete.
  - a. Copper and Pex is wrapped.
8. Verify traps for showers/tubs boxed out.
9. Verify in-floor heating properly installed and tested at a minimum 100 psi (if applicable).
10. Verify termite receipt required for slab.
11. Verify that there is a minimum of a six mil vapor barrier under all concrete in house and garage.

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