



Footing and Foundation Inspection Information

This is only a general information list and is not intended to address all possible conditions. All inspections will fall under the 2012 International Residential Code and adopted ordinances.

Footings

- ✓ Job address/ lot # is posted and visible from the street.(R319.1&105.7)
- ✓ Construction drive way installed **Per Spring Hill**
- ✓ Silt fence or erosion control are installed at lower sides of lot and around any excavated soil. **Per Spring Hill**
- ✓ Street is clear of all debris (mud, nails, etc.) **Per Spring Hill**
- ✓ No gravel in footings(R403.1)
- ✓ Engineer letters may be required if questionable soil or fill is excavated.(R104.4)
- ✓ All shall be complete before footing inspection is passed and concrete poured.
Per Spring Hill

Foundations

- ✓ Mud sill plates are pressure treated lumber, anchored with min. ½” diameter bolts, spaced maximum 6’ apart, extend minimum 7” into concrete or grouted cells of concrete masonry units, bolts have washers and nuts. Minimum 2 bolts per plate section with one bolt located not more than 12inches or less than seven bolt diameters from each end of the plate section. (R403.1.6)
- ✓ Foundation vents should be installed 1 sq. ft for each 150 sq. ft of under floor space. One such ventilating opening shall be within 3 feet of each corner of the building.(R408.2)
- ✓ Drop girders must have 24 inches, bottom of girder to gravel. **Per Spring Hill**
- ✓ Floor joist must have 24 inches, bottom of floor joist to gravel. **Per Spring Hill**