

### Required Inspections:

1. Footing Inspection – Footing inspections shall be made after excavations are complete and forms and reinforcing steel are in place but prior to the placement of concrete.
2. Foundation Walls – Foundation walls in excess of 10 feet in height shall be inspected. This inspection will be made in order to determine the walls are constructed in accordance with the engineered design. This inspection shall be made after all forms and steel are in place but prior to the placement of concrete.
3. Concrete Slab/Under Floor Inspection – Shall be made after in slab or under slab conduit, piping and other equipment is in place but prior to being covered by either concrete or gravel.
4. Frame Inspection – Framing inspections shall be made after all roof deck, framing, fire blocking and bracing are in place and pipes, chimneys and vents to be concealed are complete and the rough electrical, plumbing, mechanical and HVAC are in place and approved. In cases where truss systems or fabricated products are being utilized, the approved design for these systems shall be on site at the time of inspection.
5. Electrical Service – Shall be made after the service equipment is installed, including grounding and service entrance conductors.
6. Gas Test – Shall be made after, or at the same time, all gas piping is installed and approved. Piping shall be tested for a minimum of 10 minutes and at not less than 10 psi or 6 inches of mercury. Gas Service will not be released until gas appliances and equipment have been vented and approved.
7. Water Service – Shall be made after the water service piping and meter assembly has been installed but prior to being covered.
8. Sewer Service – Shall be made after the sewer service piping has been installed but prior to being covered.
9. Driveway/Sidewalks – Shall be made after all forms and reinforcing steel are in place but prior to the placement of concrete. As applicable, all manholes, valve boxes and other equipment shall be adjusted per the Design and Construction manual prior to approval.
10. Suspended Slabs with Useable Space Below – Shall be inspected after all forms and reinforcement are in place but prior to the placement of concrete. Sealed plans must be on site at the time of inspection.

11. Erosion Control – Erosion control devices will be inspected each time an inspector is on site. If erosion is not being controlled in accordance with the City of Lee’s Summit Design and Construction Manual, requested inspections may not be performed until corrections have been made. In addition, stop work orders and court actions may also be initiated if adjacent property, streams and streets are not being adequately protected from erosion.
12. Temporary Certificate of Occupancy – A temporary certificate of occupancy (TCO) may be issued before the completion of the entire work covered by the permit, provided that the portion of the work that receives the TCO shall be occupied safely. Upon issuance, a time period for which the TCO is valid shall be set.
13. Final Inspection – The final inspection shall be made after all work required by the permit is completed but prior to occupancy. Occupancy includes moving furniture and other items into the house that may interfere with the inspection process.