



Guide for Commercial Structures & Multi-family Dwelling Inspections

This information is provided to assist contractors and subcontractors in the construction phases of commercial structures and multi-family dwellings within the city limits of the City of Sevierville. The information is general and some specific requirements may vary on an individual basis. Please contact the Department of Code Enforcement if you have questions not covered by this information

Building

The following inspections are required during the building phase. Make sure you call for each one. **All work shall be per approved drawings unless otherwise approved by this department.**

- **Building Setback** - Usually done at the time of the footing inspection
- **Footing** - All trenches should be excavated, clean, and dry with reinforcement in place.
- **Below Slab Plumbing (if applicable)** - All piping should be in place and bedded but exposed. Tests are required for both drainage and water piping.
- **Pre-slab** - All forms, expansion joints, vapor barrier, annular sleeves, insulation and reinforcement shall be in place.
- **Flood Elevation Certificate (if applicable)** – “Under Construction Elevation Certificate” must be provided to the inspector once subfloor is complete (wood) or before pouring slab on grade (concrete) and prior to wall construction.
- **Foundation** - Walls of basements or backfilled walls of crawl spaces must be reinforced and grouted per approved drawings.
- **Framing** - All framing should be complete as well as all mechanical, plumbing and electrical rough-ins.
- **Plumbing rough-in** - All water and waste piping should be complete and under proper test procedures.
- **Mechanical rough-in** - All ductwork, piping, and line sets shall be installed.
- **Fire Suppression System (if applicable)** – All fire suppression piping and equipment must be inspected at underground piping, rough-in, and final. All inspections are conducted by the Sevierville Fire Marshal or Fire Inspector
- **Electrical** - All electrical inspections are performed by state inspectors. To confirm what permits and inspections are required, contact Sevier County Electric Systems at 865-453-2887
- **Natural Gas** - All natural gas piping and appliance installation must be inspected by an inspector for Sevier County Utility District. Contact them for permit and inspection requirements at 865-453-3272
- **Fire Stopping (if applicable)** – All penetrations of required rated walls, floors, and ceiling assemblies must be inspected for proper fire stopping.
- **Insulation** – All wall/ceiling/floor insulation should be installed
- **Service Piping** - All waste and water piping from the house to the municipal tap or septic tank must be tested and inspected prior to covering. The actual taps need to be inspected by Sevierville water systems 865-453-5522.
- **Building Final** - All work for all trades should be completed. All inspections conducted by other entities shall be completed. Address for the structure is required to be displayed at this time and be legible from the street. Fire suppression and alarm systems (if applicable) should be completed. Final flood elevation certificate (if applicable) must be provided to the inspector.
- **Site work inspection** – All site work should be completed and per approved site plan