

# LOUDON COUNTY COMMERCIAL INSPECTION INFORMATION

Please call the Inspection Request Line at **(865) 458-4680** to schedule each inspection. A 24-hour notice is required for each inspection. This is an automated line, so please speak slowly and clearly giving the following information:

1. Permit Number
2. Address of the Construction Site
3. Type of Inspection Requested
4. Your Name
5. A phone number where you can be reached
6. The date and time the inspection is needed

**If you are unable to get ready for a scheduled inspection, please call and cancel that inspection.**

**Please remember to post your Building Permit in a visible location on site.**

**The structure must be unlocked or arrangements made with an inspector for entry.**

**Approved Construction Drawings, including Manufactured Truss Drawings, must be kept on site for the Building Inspector's reference.**

The following information is to be used as guidelines only and is not intended to represent all requirements or inspections that may be necessary. If you have any questions, you should call one of the county building inspectors at **(865) 458-4095**.

## **# 1 INSPECTION: FOOTINGS**

Proper setbacks must be observed and erosion control measures must be in place. Footings must be ready to pour, free of water, mud, roots, any organic material, or rocks. They are to be on undisturbed soil or properly compacted fill certified by an approved testing laboratory. Soil bearing test may also be required on undisturbed soil at the discretion of the inspector.

## **# 2 INSPECTION: SLAB (IF APPLICABLE)**

Plumbing under slabs on grade is to be inspected prior to covering. Slab inspections are required after all preparations are complete including, but not limited to: interior footings, vapor barrier, steel, and wire mesh if required.

## **# 3 INSPECTION: ROUGH-IN FRAMING, PLUMBING, AND MECHANICAL**

The Rough-in inspections must be completed and passed before any of the work can be covered. All framing shall be complete including any fire blocking and draft stops, plumbing shall be installed and on test, mechanical sub work shall be complete, and any other required sub work shall be in place prior to the inspection being performed. Electrical inspections will be done by a **State Electrical Inspector**. You will need to contact the appropriate authority for this inspection.

Note: Plumbing and Mechanical inspections can be requested once the work is ready. Some projects may require Framing, Plumbing, and Mechanical inspection to be done separately.

**Do Not Insulate Before The Rough-In Inspection Is Approved!**

## **#4 INSPECTION: Fire-Resistive Rated Assemblies (IF APPLICABLE)**

After the framing and sub work has been approved, the assembly should be covered and sealed per the UL assembly being used. All penetrating items should also be properly sealed. The assembly shall be inspected before being concealed behind any abutting walls, ceilings, or additional coverings.

## **# 5 INSPECTION: FINAL**

The project must be complete before you call for a final inspection. The subsurface sewage disposal Certificate of Completion, if applicable, must be issued. The final electrical inspection should be approved. Any alarm or sprinkler reports, if applicable, must be available. All site work and signage should be complete.

After Final Inspection approval, a Certificate of Occupancy will be issued.

**It is unlawful to occupy a structure prior to obtaining a Certificate of Occupancy.**