

Inspection Scheduling

The following is an outline of the different types of inspections the Inspections Division of the Community Development Department provides and a schedule of when they are to be performed throughout the construction process as required by the North Carolina State Building Code. "This is not intended to be a complete list of items to be checked nor does it certify proper operation of equipment or systems."

Inspections:

1. Footing Inspection

To be made after the trenches are excavated, all grade stakes are installed, all reinforcing steel and supports are in place and appropriately tied, all necessary forms are in place and braced **and before any concrete is placed.**

2. Under Slab Inspection for Habitable Spaces

To be made after all forms have been placed, all electrical plumbing and/or heating and air conditioning facilities, all crushed stone, a vapor retarder, insulation, all reinforcing steel with supports and tied and/or all welded wire fabric is installed, when required, **and before any concrete is placed.**

3. Foundation Inspection

To be made after all foundation supports are installed.

4. Rough-In and Framing Inspection (combined inspection "one trip")

To be made on parts of the electrical, plumbing, heating/ventilation, or cooling system that will be hidden from view in the finished building after all parts of the building framing are in place; Framing- To be made after the roof wall, ceiling, and floor framing is complete with appropriate blocking, bracing and fire stopping in place. The following items should be in place and visible for inspection **before any wall, ceiling finish, or building insulation is installed.**

1. Pipes
2. Chimneys and vents
3. Flashing for roofs, and chimneys
4. Insulation baffles
5. All lintels that are required to be bolted to the framing for support shall not be covered by any exterior or interior wall of ceiling finish material before approval.

5. Insulation Inspection

To be made after an approved building framing and rough-in inspection, with all insulation and vapor retarders (if required) in place, but before any wall or ceiling covering is applied.

7. Fire protection inspection, and

8. Final Inspections

To be performed when the project is completed and ready for occupancy