

Harnett County Inspections Department

Single Family Dwelling/New Homes

BUILDING PLANS & PERMIT CARD SHALL BE ON SITE ON DAY OF INSPECTION

PLEASE CLICK THE FOLLOWING LINK TO SCHEDULE OR CANCEL INSPECTIONS

<https://permits.harnett.org/eTRAKiT/login.aspx?lt=either&rd=~/dashboard.aspx>

Inspection Steps:

1 Footing: (for crawlspace and stemwall slabs) Call for inspection before the concrete is poured! The grade stakes and plywood forms for step-downs shall be in place when required. **Do not forget footing for brick steps!**

Under Slab Trades: (for mono slabs/ basement slabs)

2 Foundation: (For crawlspace and stemwall slabs) Call for an inspection after all foundation walls and piers have been erected and prior to any structural framing. **Do not backfill** interior or exterior foundation wall. Clean around foundation exterior to expose bedjoint. Install damp-proofing. For stemwall slabs, insulation must be installed for foundation inspection. For poured basements, all forms and reinforcement installed, but not poured.

Mono Slab: Slab must be prepped and ready to pour. All plastic down including garage, and insulation must be installed around thermal perimeter.

3 Under Slab Trades : For stemwall slabs only

4 Slab inspection : For stemwall slabs only

5 Open Floor Inspection: (For crawlspace/basement) Inspect girders, sill plates, ledger and floor joist before plywood sub-floor is installed. This is an optional but highly recommended inspection.

6 Rough In: One inspection for all trades.

- a. *Building:* Includes exterior inspection, all windows and doors installed and flashed with no brick or siding installed before rough-in. All bolted lintels for brick veneer must be installed and flashed per code for this inspection. All air barriers and fire stopping/ Draft stopping in place.
- b. *Electrical* : All wiring in place, boxes cut in and grounds made up.
- c. *Plumbing:* Includes water and drain stack test
- d. *Mechanical:* Boots & returns
- e. *Insulation:* Baffles and blow stops.

7 Insulation : Exterior walls, and any ceilings that will have batt insulation

8 Tax Inspection : After drywall is installed but before final, this must be scheduled for the tax appraiser inspection.

9 Temp Power : May be scheduled any time after electrical trimout. All circuits must be secured and closed.

10 Environmental Septic Tank Final : Must be approved prior to scheduling final.

11 Final: ON FINAL INSPECTION ALL WORK SHALL BE COMPLETED Building, electrical, mechanical and plumbing completed, including sewer connection and operable water Landscaping does not have to be done but the home must have positive drainage away from foundation.

Note: All permits shall be purchased before work begins. Inspections scheduled before 2:00 pm available next business day. Inspections can be cancelled online up to 7 am same day of inspection. Cancellations can also be called in at 910-893-7525 ext 3, or by calling the inspector directly, by 8:30 am on the day of inspection.

- Building must be unlocked and approved plans available at all inspections. More than 15 violations on any inspection will be reported to NCDOI per NCGS. Re-inspection fees must be paid prior to follow up inspection.
- If the electrical is supplied by an EMC, a brown envelope will be left in the meter base for the power company. If Duke energy, we must have your 8 digit premise number on file to release your service for power.