

TOWN OF ABERDEEN

INSPECTIONS REQUIRED FOR NEW CONSTRUCTION

The following inspections are required on all new construction. Work **SHALL NOT PROCEED** on any part of a building or structure beyond the point indicated for each inspection until written approval has been received from the INSPECTION DEPARTMENT.

All permits **ARE REQUIRED** before work begins.

Inspection requests are to be called in (944-7024) when ready. Inspections **WILL NOT** be pre-scheduled.

INSPECTIONS MUST BE IN THE FOLLOWING ORDER:

- **TEMPORARY ELECTRICAL SERVICE:** After inspection, the power company will be authorized to energize temporary service.
- **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. Chimney and masonry steps must be tied or bonded to other footings.
- **UNDER SLAB INSPECTION, AS APPROPRIATE:** To be made after all forms have been placed, all electrical, plumbing and/or heating, air conditioning facilities and pipe chases in place; **ALL TESTS ON.**
- **SLAB POUR:** All crushed stone, a vapor barrier, all reinforcing steel with supports are tied and/or all welded wire fabric is installed with soil treatment for termites, when required, but before any concrete is placed.
- **FOUNDATION INSPECTION, WOOD FRAME CONSTRUCTION:** To be made after all foundation supports are installed. This inspection is to check foundation supports, crawl space leveling, ground clearances, drains and waterproofing.
- **FLOOR FRAMING:** To check spans, support, headers, doublers and grade marks. **TO BE MADE *BEFORE* ANY FLOORING IS IN PLACE.**
- **ROUGH-IN INSPECTION – BUILDING/FRAMING INSPECTION:** To be made after the roof, wall, ceiling and floor framing are complete with appropriate blocking, bracing and fire stopping in place.

The following items must be in place and visible for inspection:

1. Pipes with required tests.
 2. Chimneys and vents.
 3. Flashing for roofs, chimneys and wall openings.
 4. Insulation baffles.
 5. All lintels are required to be bolted to the framing for support and shall not be covered by any exterior or interior wall or ceiling finish material before approval. Work may continue without approval for lintels supported on masonry or concrete.
 6. Electrical system, plumbing, ventilation, HVAC or any system that will be hidden are in place.
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- **FIREPLACE – CHIMNEY:** At point where flue liner starts and at each turn of flue liners.
 - **FLOOR POURS:** All floors under roof after **wire, vapor barriers, insulation and expansion joints and soil termite treatment** are in place.
 - **INSULATION INSPECTION:** After roof, vapor barriers are in place, **BUT BEFORE** any wall or ceiling covering is applied.
 - **PRE-FINAL ELECTRICAL INSPECTION:** All electrical covers in place; receptacles; switches; light fixtures; disconnects; mechanical systems; fans; panel labeled and all other direct wired appliances installed. At this time the power company will be authorized to energize the structure.
 - **FINAL INSPECTION:** Driveway aprons, landscaping and any other Code of Ordinance required by the Town to be complete, a final walk through inspection shall be made.
 - **CERTIFICATE OF OCCUPANCY FINAL INSPECTION:** To be made after all other inspections are complete and other local laws are complied with, **BUT BEFORE OCCUPANCY OF ANY KIND.**
 - **OTHER INSPECTIONS:** Any other inspections shall be conducted that the Inspector deems necessary to assure compliance with North Carolina State Building Code Standards.

If you have any questions concerning the order of inspections, or concerning the building process of your project, please contact the Building Inspector at (910) 944-7024. If the inspector is not available to receive your call, please leave a message and he will return your call as soon as possible.