

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 by a sticker placed on the meter base.

- ⌚ **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, key ways or expansion joints, 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:** 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, beams 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. All windows and doors must be in place.

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

1. Plumbing with required tests.
 2. Chimneys and vents.
 3. Flashing for roofs, chimneys and wall openings.
 4. Insulation baffles.
 5. Fire stop must be in place.
 6. Electrical system, plumbing, ventilation, HVAC or any system that will be hidden must be in place.
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- ⌚ **FIREPLACE – CHIMNEY:** At point where flue liner starts and at each turn of flue liners.

 - ⌚ **SLAB POURS:** All floors under roof after **wire, vapor barriers, insulation and expansion joints and soil termite treatment** are in place.

 - ⌚ **INSULATION INSPECTION:** 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 through a sticker on meter base.

 - ⌚ **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.

 - ⌚ **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.