

Required Inspections:

■ Footing:

- ⤴ For scheduling purposes, this is a “Footing” inspection.
- ⤴ Footings should be ready in the morning of the scheduled inspection day.
- ⤴ Footing depth =12”, minimum depth of concrete= 8”, footing width= determined by soil and bldg. height
- ⤴ Step downs, metal grade-stakes and re-bar reinforcement (if required) shall be installed.
- ⤴ All exterior walls (including all garages) shall be supported on continuous footings.
- ⤴ Silt fencing and additional E&S measures will be required for many jobs even though a Detailed E&S plan may not be required for a building permit.
- ⤴ E&S measures shall be installed as the E&S inspection will be conducted at time of footing inspection.

■ Foundation/ Anchorage:

- ⤴ For scheduling purposes, this is a “Foundation” inspection.
- ⤴ Anchor bolts / straps need to be solidly embedded into concrete/ mortar. Sill plates shall be installed.
- ⤴ Anchorage needs to be within 12” of each corner and within 12” of end joints. Anchor bolt spacing shall be a maximum of 6’ o.c. (on center). Anchor strap spacing is per manufacturer's recommendations.

Note: 911 address number will usually be determined after this inspection. See quick link:

<http://mecklenburgva.com/get.aspx>

■ Slab:

- ⤴ For scheduling purposes, this is a “Slab” inspection.
- ⤴ 4” base, vapor barrier and proper slope to door opening (or drain system) required. Additional insulation requirements for all areas less than 12” below grade.

■ Framing and Rough-Ins: (electrical, plumbing, mechanical)

- ⤴ For scheduling purposes, this is a “Framing and/ or Rough-In” inspection.
- ⤴ These inspections are usually scheduled together though they can be scheduled separately, if requested.

■ Insulation / Energy Conservation:

- ⤴ For scheduling purposes, this is a “Insulation” inspection.
- ⤴ R-13 in walls, R-19 in floors, R-38 in ceilings with baffles installed or 1” of air space.

■ Meter Base / Electrical Service Connection:

- ⤴ For scheduling purposes, this is a “Meter Base” inspection.
- ⤴ Main service disconnect is generally required unless the meter base and inside electrical cabinet (aka: panel-box) are “back to back”.
- ⤴ GFCI protected circuit and two ground rods (with a continuous grounding connection) are required.

■ Final Inspection:

- ⤴ For scheduling purposes, this is a “Final” inspection.
- ⤴ 911 address number is required to be easily visible from the road. (4” reflective lettering)
- ⤴ Proper grading within ten (10') feet of the foundation shall be complete.
- ⤴ Dwelling shall be complete and “move-in” ready.
- ⤴ For Certificate of Occupancy information: See quick link: <http://mecklenburgva.com/get.aspx>

Additional Notes:

- ⤴ **Building Permit Card must be posted in a location easily visible from the road. If the permit card is not visible from the road then the inspector will be forced to fail the inspection and charge a re-inspection fee due to the inability to conduct the inspection.**
- ⤴ **24 hour notice is required to schedule an inspection.**
- ⤴ **Permit holder (or agent) is responsible for scheduling all inspections.**
- ⤴ **This office is not able to schedule specific times for inspections.**
- ⤴ **Property and dwelling shall be accessible for all inspections or a re-inspection fee will be charged.**
- ⤴ **All equipment (ladders, scaffolding, etc.) necessary to conduct an inspection shall be provided by the permit holder or their agent.**
- ⤴ **We apologize for any inconvenience these requirements may cause.**