

## Cobb County Required Inspections

1. **Temporary Power Poles** require inspection by the electrical section prior to Cobb County approval being provided to the applicable power company for connection.
2. **Footing/Foundations** Inspections must be requested and approved prior to pouring concrete. A concrete encased electrode must be placed in the footing to meet or exceed NEC Article 250.50(A)(3). The building inspector will check for the electrode during the footing inspection. **\* Note \*** at this inspection the possible encroachment of setbacks and easements along with soil compactions are determined. If the Building Inspector deems necessary he/she may require a footprint survey and may require an engineered designed footing/foundations from a licensed professional prior to approval.
3. **In Slab concealed Electrical, Plumbing or Mechanical inspections** if applicable must be requested and approved prior to requesting a **Building slab inspection**. Prior to requesting a Building slab inspection the forms, vapor barrier and any required rebar should be in place and ready for inspection.
4. **On Monolithic pours** required inspections of both items 2 and 3 apply if requirements are applicable prior to pouring concrete.
5. **Concrete poured walls** are not inspected but are required to be code compliant. Foundation walls **9 feet or greater** in height require an approved engineered design and inspection for structural stability. Contact the building section for specific conditions concerning block wall foundations and allowable backfill.
6. **Zoning Compliance Inspection** on single family residential construction after all applicable footings and foundations have been poured and/or installed and prior to any floor or wall framing taking place to verify compliance of the 35 feet height limitation, setbacks & other relevant Zoning, Building Code and/or site conditions. Full set of plans to be on site for new house construction or major remodel or addition.
7. **Electrical, Mechanical and Plumbing Roughs** can be requested in any order. All of the applicable roughs must be requested and approved prior to requesting a **Building Framing Rough**. Commercial permits require both wall and ceiling cover inspections by all trades prior to concealment. **\*Note\*** Insulation and sheetrock are not to be installed until all required rough inspections are approved.
8. **Building Framing Rough** will be performed if all applicable mechanical, electrical, and plumbing roughs are passed and any required original elevation certificates, engineer's letters and footprint surveys are on file at the time of the requested rough inspection. **\*Note\*** Insulation and sheetrock are not to be installed until all required rough inspections are approved.
9. **Insulation Inspection** on applicable residential construction projects after framing inspection and prior to wall or ceiling covering being installed. (Effective for permits issued starting 7/1/11)
10. **Prefab Fireplace** must be installed and **gas line** connected if applicable to allow inspection at the time of the rough inspections.
11. **Gas Test for gas piping** must maintain **test of 15psi** of air to be approved at the rough or at the final inspection. **Approval for the gas meter** will not be authorized until the test is approved by the mechanical/plumbing inspector.
12. **Temporary Power Release** inspection can be requested any time between the rough electric and final **electrical** inspection to allow power to the structure. However, a **Temporary Power Responsibility Release Letter** is required to be on file before the electrical temporary power inspection can be performed.
13. **DET** testing on new residential homes and major renovations, additions and complete equipment replacements. Except for equipment replacements certification is required prior to electrical final and/or prior to Certificate of Occupancy being issued. (Effective for permits issued starting 7/1/11)
14. **Electrical, Plumbing and Mechanical Finals** can be requested in any order. All of the applicable finals must be requested and approved prior to requesting a **Building Final**. **\*Note\*** **Electrical Final** requires permanent power to the structure prior to request of final. **Heating & Air Conditioning Final** must be approved prior to gas being turned on to the structure's appliances.
15. **Building Final** may be requested and will be performed if all required prior inspections were approved. Upon approval by the Building Inspector a Certificate of Occupancy will be issued. On Commercial permits refer to **Other Requirements**.

**Other Requirements:** Prior to issuance of a Commercial Certificate of Occupancy other requirements, if applicable, may be required. Commercial Certificates of Occupancy must be requested when all inspections are complete by calling 770-528-2051.

These other requirements may include:

- |                           |              |                            |              |
|---------------------------|--------------|----------------------------|--------------|
| A. Fire Marshal's release | 770-528-8310 | B. Site Inspection release | 770-528-2142 |
| C. Arborist Release       | 770-528-2124 | D. Special Inspections     | 770-528-2071 |

**To request an inspection** call the **770-528-2073**. Please have your 10 digit **permit number available**. **AIRS** phone number is also located on the copy of your permit. Inspections requested are scheduled for the next business day and will be performed within two business days. To speak to someone regarding a permit please contact the applicable section. Please have your permit number available when placing a call.

Inspections Information	770-528-2051	
Residential Permit Office	770-528-2060 or 770-528-2062	
Commercial Permit Office	770-528-2071	Cobb County Water/Sewer System 770-419-6320