

CITY OF LAKELAND  
BUILDING INSPECTION DIVISION  
**INSPECTION REQUIREMENTS**  
**FOR RESIDENTIAL CONSTRUCTION**

1. **T-Pole Inspection** (temporary construction power pole).
2. **Setback and Footing Inspection** - Footing(s) shall be formed if soil will not support required dimensions, treatment for termites is complete, vapor barrier is complete and to the outside of the footing for monolithic foundations, reinforcement is properly placed, and welded wire mesh is placed as required. *Electrical Grounding Electrode System* is required to be installed as per Article 250 - 50 (C) N.E.C. "99" Edition and will be inspected at this time.
3. **Under Slab Plumbing** - All underground plumbing uncovered in trenches, completely connected, with 5' static head on building drain system. Protection provided where lines are embedded or pass through concrete.
4. **Under Slab Mechanical** - All underground A/C and condensate lines properly placed, insulated and protected.
5. **Under Slab Electrical** - All underground electric conduit shall be completed and uncovered in trench.
6. **Slab Inspection** - In stem wall construction when the treatment for termites is complete, vapor barrier is complete and welded wire mesh placed as required, and slab is ready for concrete.
7. **Lintel Inspection** - (walls of masonry construction only) - All horizontal reinforcing bars around the perimeter of the building in place and all vertical reinforcing bars in place in accordance with approved plans.
8. **Rough Plumbing Inspection** - When all rough plumbing lines, vents, laterals, etc. have been completed and test (when required) is applied to the system.
9. **Rough Mechanical Inspection** - When all ductwork has been installed and properly supported, A/C lines run, equipment platforms built, provisions made for combustion air, and entire rough system is complete. Tape or mastic of fiberglass duct joints.
10. **Rough Electrical Inspection** - When all electrical conduit, wire, panels, outlet boxes, switch boxes, equipment boxes, isolation switch boxes, etc. have been properly installed, all joints in boxes have been connected.
11. **Framing Inspection** - *only* after the rough electrical, rough mechanical, and rough plumbing inspections have been approved. Also, the building shall be weathertight. For exterior wall wood frame construction, an inspection is required to check the nailing of OSB, plywood, etc., before the finish material is applied. Mandatory roof deck inspection can be made at this time or can be set up for inspection before other rough-in inspections are made, as requested by the contractor and building inspector depending on the specific job situation. Note: Effective 1-1-02, roof deck inspections are mandatory for all new roof construction. This requirement does not apply to re-roof jobs on existing residential homes.

12. **Insulation Inspection** - After all side wall and batt insulation has been installed. If ceiling is to be blown in the soffit baffles shall be installed. Blown in insulation is not allowed in sloped ceilings over 2/12 pitch.
13. **Final Mechanical** - All mechanical work shall be complete.
14. **Final Plumbing** - All plumbing shall be complete and operational with water pressure on the building.
15. **Final Electrical** - All electrical systems, outlets, lights, equipment, etc. shall be complete; including switch plates, outlet covers, labeling of breaker panel switches, etc. and street address numbers installed on building.
16. **Final Building Inspection** - (including final roof inspection) - ***ALL OTHER INSPECTIONS MUST BE COMPLETE AND APPROVED BEFORE A FINAL BUILDING INSPECTION WILL BE MADE.*** The site shall be clear of trash and debris, landscaping complete and the building ready for occupancy.

**NOTE:** Certificates of Occupancy shall not be issued until the project is cleared by the Engineering Division (if located on a public street), and all outstanding fees are paid. Release for electric power will be made to the utility at that time by the Building Inspection Division.

No inspections will be made unless the permit card is displayed and approved plans are readily available.

Inspections will be made within 24/48 hours after notification, or sooner if conditions warrant a priority.

**IMPORTANT**

**ALL INSPECTIONS SHALL BE SCHEDULED BY CALLING #863-834-6250. DO NOT CALL THE INSPECTOR DIRECTLY TO REQUEST AN INSPECTION. THE REQUEST MUST GO THROUGH THE AUTOMATED SYSTEM IN ORDER TO APPEAR ON THE DAILY INSPECTION LIST.**