

CITY OF LAKEWOOD INSPECTION GUIDELINES: 303-987-7768

The following apply to all jobs:

- A. Inspection card and approved plans must be posted or otherwise made available on the job site.**
- B. Access to areas requiring inspection must be provided without requiring the movement of any personal property or equipment.**
- C. The city inspections listed below are required as applicable and may not be substituted by any 3rd party or Special Inspections.**
- D. Inspection sequence as applicable:**
 - 1. **Construction Meter:** When temporary electrical power is needed on site. The framework supporting the electrical panel and meter housing is to be staked to the ground or otherwise restrained against displacement. All conductors are to be properly identified with the job address on the meter housing.
 - 2. **Footings:** For trenches, formed footings and frost depth piers; reinforcing steel in place ready for concrete.
 - 3. **Caissons:** For drilled caissons.
 - 4. **UFER Ground:** With the Footing/Foundation inspection.
 - 5. **Foundations:** For forms with any required reinforcing steel in place, ready for concrete before pouring.
 - 6. **Dampproofing:** For foundation walls enclosing a basement or other space below finished grade.
 - 7. **Underground Plumbing:** For any underground plumbing installation prior to covering or backfilling.
 - 8. **Underground Mechanical:** For any underground mechanical installation prior to covering or backfilling.
 - 8. **Underground Electrical:** For any underground electrical installation prior to covering or backfilling.
 - 9. **Rough Plumbing:** When plumbing rough-in installation is complete and a water or air pressure test is in place prior to inspection.
 - 10. **Shower Pan:** After the liner has been installed for the water test and prior to installing the shower pan.
 - 11. **Rough Mechanical (ducts, flue & vents):** When all ductwork, flues and vents are completely roughed-in.
 - 12. **Gas Piping:** An air pressure test of 20 psi for threaded pipe (60 psi for welded pipe) is required on all gas lines prior to inspection. The test must be maintained for 24 hours.
 - 13. **Fireplace Installation:** When fireplace, flue, etc is complete.
 - 14. **Rough Electrical:** When the electrical rough-in is completed, including all circuits and grounding installed and made up, low voltage wiring, and boxes with plaster rings set. A fire detection wiring inspection by Lakewood inspectors is also required.
 - 15. **Meter Rewire:** When the panel is set, properly grounded and bonded.
 - 16. **Shear Panels:** After shear walls have been constructed and applicable rough systems inspections have been made but before cladding or any other materials are installed that would conceal the shear panel construction.
 - 17. **Framing:** After the roof, wall framing and bracing are in place. All fire detection and fire sprinkler systems by the Fire Department, other electrical, plumbing and mechanical rough-ins must also be completed and approved prior to installation of insulation and/or drywall.

- 18. **Insulation/Air Barrier:** When insulation is installed in cavities prior to enclosure. Inspection includes windows & doors as well as walls and floors. All labels visible.
- 19. **Drywall:** Prior to any taping or finishing to assure adequate fastening, as well as type/thickness of materials.
- 20. **Exterior Lath:** Prior to applying the scratch coat.
- 21. **Roofing:** When the roof system, including any flashing, vent covers and jacks are completely installed.
- 22. **Windows & Doors:** After the replacement of windows and/or doors without changes in opening framing and before removing any labels.
- 23. **Final Systems Inspections:** As each individual system is completed.
- 24. **Final Building Inspection:** All required inspections, including Zoning, Engineering and Fire Department, must be approved prior to requesting the final building inspection.

Inspections may be requested 24 hours a day.

Inspections requested before 7:30 a.m. can usually be made the same business day. To request building, electrical, plumbing, mechanical or miscellaneous inspections, please call the automated inspection request line at: 303-987-7768

The following information is required:

- 1. The 6 or 7 digit permit number
- 2. The contractor's Lakewood registration number ("0" zero, for owner)
- 3. The 1, 2 or 3 digit inspection code number found below

To leave other information related to an inspection request, call: 303-987-7575
To request Zoning, Engineering, Fire Department or other types of inspections, please call the appropriate department whose number is on the front of this card

MENU OF 1, 2 OR 3 DIGIT INSPECTION CODES

<p><u>BUILDING</u> 4-Footing 2-UFER Ground 5-Foundation 6-Dampproofing 7-Caissons 20-Framing 22-Insulation/Air Barrier 24-Drywall 25-Shear Panels 27-Mid Roof 28-Windows/Doors 29-Exterior Lath 40-Special 48-Roof 99-Final Building</p>	<p><u>MECHANICAL</u> 15-Underground 17-Rough Mechanical 39-Special Mechanical 60-Gas Piping 65-Gas Fireplace 94-Final Mechanical</p> <p><u>PLUMBING</u> 9-Underground 16-Rough Plumbing 19-Gas Piping 30-Shower Pan 72-Special Plumbing 92-Final Plumbing</p>	<p><u>ELECTRICAL</u> 3-Rough Electrical 37-Special Electrical 53-Underground 55-Construction Meter 56-Meter Rewire 96-Final Electrical</p> <p><u>MISCELLANEOUS</u> 59-Roof Deck 61-Exterior Lath 62-Mid Roof 101-Final Roof 102-Final Siding 105-Special Roofing 109-Special Siding</p>
--	---	--

To check inspection results go to www.lakewood.org, under Development-Development Assistance, click on Inspections and enter the permit number