

CITY OF LAFAYETTE – GENERAL REQUIRED INSPECTIONS

- Building Inspections:** Includes Building, Electrical and Fire Department. All lots must be marked with either lot Number or address. All building Permits are subject to but not limited to these inspections.
- Footings:** When excavated and ready for concrete, but before concrete is poured.
- Electric Temp. Pole:** Two (2) wooden braces are needed and a minimum of one (1)GFCI receptor properly grounded and identified as above.
- Foundation Walls:** (Poured Only) When forms are in and steel reinforcement is in place.
- Interior Plumbing:** When plumbing is roughed in and **before it is covered**. An air test of 5-lbs of air for 15 minutes or 10'water head for 15 minutes is required.
- Floor Slab:** When gravel fill, visqueen, wire mesh and forms are ready for concrete.
- Electrical Slab:** All conduits staked and ready for pour.
- Framing:** When completely framed, permanent roof is on, wiring, plumbing and HVAC is roughed in and nail plates are in place. And **before** insulation and drywall or wall covering is installed.
- Electrical Temp. Main:** When panel is installed and building is totally lockable. If more than one meter, each must be marked.
- Electrical Rough—in:** When all phases of electrical and communication cable have been installed and holes have been caulked or foamed.
- Fire Dept. Rough—in:** Draftspot/Fireblock/Firestop & Penetrations; Fire-rated Floors & Walls; Exit & Emergency Light locations; Fire Alarm Device Locations; Sprinkler Coverage; Kitchen Hood Exhaust Clearance to Combustibles.
- Above Drop Ceiling:** **All** work to be done except lay-in pads.
- Sidewalk, Curb & Drives:** When formed and prior to pouring concrete.
- Building Final:** When building is **completely** finished, i.e. Floor coverings, fixtures, etc.
- Electrical Final:** When building is **completely** finished.
- Fire Dept. Final:** Sprinkler/Fire Alarm System(s) Acceptance Test; Kitchen Hood Trip/Smoke/Air Balance & Suppression Test; Fire Resistive walls/Doors & Frames/Ceilings; Exit & Emergency Light Testing; Hydrants/FDS/PIV; Knox Box and Addressing.
- Fire Dept. Pre-Opening:** When building is **completely** finished.
- Commercial Buildings:** (Additional inspections for finals): Landscaping Signs, Handicap (ADA) Accessibility, Erosion Control, Driveways, Streets, Curbs and Sidewalk.
- Health Department:** Upon completion of a walk through, a punchlist will be given at this time if required.
- Pre-Opening** When building is completely finished. Punchlist re-checked and 1 year permit issued if approved. Annual Fee to be paid
- Opening 1 Yr Permit**

TO SCHEDULE INSPECTIONS CALL (765) 807-1050 (48 HOUR NOTICE REQUIRED)			
For inspection related questions call (765) 807-1050 or one of the listed numbers below.			
Right-of-Way Inspections	(765) 807-1048	Water Inspector	(765) 807-1700
Signs	(765) 807-1034	Landscape	(765) 807-1041
Sewer Laterals, Grease Traps, Erosion Control	(765) 807-1800	Erosion Control	(765) 807-1800
Fire Inspectors	(765) 807-1600		
Drainage	(765) 807-1036		

GENERAL REQUIRED INSPECTIONS – CONT.

FINES:	First Inspection & Re-inspection:	No Charge
	Additional Re-inspections:	\$100-\$200 per re-inspection
	Occupying building without Certificate of Occupancy:	\$50-\$1000

All fines must be paid before the next inspection will be scheduled and before a Certificate of Occupancy is issued.

Notes: Building inspectors are in the office Monday thru Friday between the hours of 8:00 a.m. to 8:30 a.m. and 4:00 p.m. to 4:30 p.m. to answer any questions.

Notes: All inspections will require a minimum 48 hours notice, and may be called in between the hours of 8:00 a.m. to 4:00 p.m. (except for Fire and Health - their hours may vary).

TESTING AND INSPECTIONS OF MAIN LINES

Water Mains Hydrostatic & Bacteria Testing: The completed water main will be subject to a 150-PSI hydrostatic test and shall be disinfected. All valves and hydrants must be completely opened/closed, and all corporation stops and service lines in place prior to performing the test. The hydrostatic test shall be of at least 2-hour duration. Test pressure shall not vary by more than +/-5 PSI for the duration of the test. The test will be performed in accordance with City testing procedures. All valves including the watch valves at the hydrant shall be open during the pressure and bacteria test. There will be 2 (two) bacteria test that must be done back to back. For additional information see "City of Lafayette Typical Construction Guidelines & Details."

Meter pits 1 1/2" and Larger: When pit is set and service line from water main is connected to water and before the pit is backfilled.

Sewer Mains Sanitary: The completed sanitary sewer main shall be high-pressure water jet cleaned and subject to an air test conforming to UNI-B-6-90. A deflection test shall be performed with a "GO-NO-GO" mandrel (95%) according to IDEM standard. The Public Works inspector shall be contacted upon completion of sewer installation to start the 30 day compaction period. Cleaning, televising and testing shall be performed a minimum of 30 days after installation and witnessed by the City. All costs of cleaning/testing/televising are to be borne by the Contractor. Closed circuit television inspection of the system shall be required. A copy of the tape (VHS format) shall be retained by the City. For additional information see "City of Lafayette Typical Construction Guidelines & Details".

Storm: The completed storm sewer main shall be high-pressure water jet cleaned. Mainline storm sewers (manhole to manhole) shall be televised. Lateral storm sewers (manhole to inlet, inlet to inlet) in excess to 40' shall be televised. Sewers that are 36" diameter or less shall be subjected to a deflection test using a "GO-NO-GO" mandrel (95% diameter) when construction using flexible pipe conduit material. Sewers that are greater than 36" require third (3rd) party testing and certification (daily) of the bedding installation when constructed using flexible pipe conduit material. The Public Works inspector shall be contacted upon completion of sewer installation to start 30-day compaction period. Cleaning, televising and testing shall be performed a minimum of 30 days after installation and witnessed by the City. All costs of cleaning/testing/televising are to be borne by the Contractor. A copy of the tape (VHS format) shall be retained by the City. For additional information see the "City of Lafayette Typical Construction Guidelines & Details".

Structures: All structures require inspection upon completion.

Grease traps/ Laterals: All grease traps, 6 inch laterals and clean outs will need to be inspected from the building to the main/stub prior to backfilling.