



CITY OF
BROKEN ARROW
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INSPECTION CHECKLIST FOR ONE & TWO FAMILY RESIDENTIAL CONSTRUCTION



**Based on the 2015 International Residential Code as
adopted and amended by the Oklahoma Uniformed
Building Code Commission and the City of Broken Arrow**

These check list are to serve as a general guideline for inspectors, contractors and home owners to assure that important code issues are not overlooked and to provide uniformity in the inspection process. This list is only a general guideline and is not intended to include all code related items looked at during the course of an inspection.

The Building Inspection Division’s mission is to work with the Contractors and the public so that the consumer may purchase a quality home that meets or exceeds the requirements of the codes adopted by the City of Broken Arrow.

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For on-site construction, the building inspectors, upon notification from the permit holder or his agent, will make all necessary inspections and will either approve that portion of the construction as completed or disapprove that same portion, state why on an inspection slip and post the inspection slip in a conspicuous place. Inspections consist of but are not limited to the following items.

1. **Footing:** Commonly made after areas are excavated required steel is in place prior to the placing of concrete. ***(Building permit and site plan must be on site at time of inspection.)***
2. **Foundation (Stem Wall):** Commonly made after footing concrete has been placed, forms erected and required steel is in place prior to placing of concrete; or during and upon completion of laying concrete block foundation.
3. **Steel Slab/Post-tension Inspection:** Inspection required prior to the placing of concrete.
4. **Saw-pole:** Usually at footing-foundation stage prior to framing.
5. **Plumbing Rough:** Inspection required before any concealment and before slab inspection
6. **Plumbing, Top-out Inspections:** Inspection required before any concealment
7. **Water Service Line Inspection:** Inspection required prior to any concealment.
8. **Building Sewer Line and Tap Inspection:** Inspection required prior to any concealment.
9. **Mechanical Duct Overhead Inspection:** Inspection required before any concealment.
10. **Gas Line and/or Gas Meter Inspection:** Gas line inspection required before any concealment gas meter inspection required prior to gas meter being installed.
11. **Electrical Rough-in Inspections:** Inspection required before any concealment.
12. **Framing/ Wall Sheathing Inspection:** Required after the roof, all framing, fire stopping, draft stopping and bracing are in place. ***(Plumbing top-out, Mechanical duct overhead and Electrical rough-in inspections shall be approved prior to framing inspection.)***
13. **Dwelling Unit Separation (Fire Walls) Inspection:** Required after each layer of sheetrock is installed.
14. **Temp Electric:** After all rough-in inspections are approved, usually at drywall stage
15. **Final Electrical, Plumbing and Mechanical Inspections:** Made after all work is completed.
16. **Final Building Inspection:** Made after building is complete and yard and driveway are completed. ***(Final Electrical, Plumbing and Mechanical Inspections shall be approved prior to building final.)***

OCCUPANCY: No building shall be occupied until a final building inspection is approved and a certificate of occupancy has been issued.

ONE AND TWO FAMILY DWELLING INSPECTION CHECKLIST

The following list is to serve as a general guideline for inspectors, contractors and home owners to assure that important code issues are not overlooked and to provide uniformity in the inspection process. **This list is only a general guideline and is not intended to include all code related items looked at during the course of an inspection.**

GENERAL REQUIREMENTS REQUIRED TO BE MAINTAINED DURING CONSTRUCTION. (IF NOT MAINTAINED REQUESTED INSPECTIONS MAY BE TURNED DOWN.)	Code Section
1. Permit shall be posted at all times during construction.	IRC sec. R105.7
2. A trash container shall be on site all times during construction.	City Code 6-7
3. Trash must be held in a proper container on the lot.	City Code 6-7
4. Porta-Johns shall be on location per City Ordinance.	City Code 6-8
5. Erosion control must be in place and properly maintained.	City Code 6-7
6. Address posted on the structure and visible from street (numbers shall be 4 inches high with a minimum stroke width of 1/2 inch).	City Code 6-6 and IRC R319.1

FOOTING AND BUILDING SETBACKS	Code Section
1. All property pins have been located.	City Policy
2. All radius pins have been located (if applicable).	City Policy
3. Check the building front setback.	Zoning Code
4. Check the building side setbacks from property lines.	Zoning Code
5. Check the building front rear setback from property lines.	Zoning Code
6. Check for footing width.	IRC sec. R403
7. Check for footing depth of 18 inches and 12 inches into undisturbed soil.	IRC sec. R403
8. Footings free of loose dirt, mud, water, organic materials and debris.	IRC sec. R403
9. Reinforcing steel size, placement, lap splice, clearances from earth.	IRC sec. R403
10. Check pier footing requirements and locations.	IRC sec. R403
11. Reinforcing steel electrical grounding connection.	IRC sec. E3608.1.2

STEEL SLAB/POST TENSION	Code Section
1. Check for under slab vapor retarder.	IRC sec. R506.2.3
2. Check for proper slab thickness, which may require installing string lines across the forms.	IRC sec. R506.1
3. Check that slab reinforcement (where present) is supported properly.	IRC sec. R506.2.4
4. Post-tension cables shall be installed as per the design and layout provided.	IRC sec. R106.3.1

SAW-POLE INSPECTION	Code Section
1. Address on saw-pole.	AEP/PSO Policy
2. Support and bracing	AEP/PSO Policy
3. All conductors properly terminated.	IRC sec. E3406
4. Service disconnecting means provided.	IRC sec. E3601.6
5. Wet location enclosures required to be waterproof.	IRC sec. E3907.2
6. Open knockouts shall be filled (not taped)	IRC sec. E3907.7
7. Missing twist-outs shall have fill plates (not taped)	IRC sec. E3907.5
8. Size of grounding electrode conductor	IRC sec. E3607.4

9. Grounding electrode conductor connection.	IRC sec. E3607.2
10. Grounding electrode size and length	IRC sec. E3608.1
11. Metal boxes shall be grounded	IRC sec. E3905.2
12. Boxes shall be secured and supported properly	IRC sec. E3906.8
13. Receptacles shall have ground-fault circuit-interrupter protection	IRC sec. E3902.3

PLUMBING ROUGH-IN	Code Section
1. Plumbing piping sleeved at all foundation wall penetrations.	IRC sec. P2603.4
2. Plumbing piping protected at slab penetrations.	IRC sec. P2603.3
3. Minimum slope toward the sewer line provided on D.W.V. system.	IRC sec. P3005.3
4. Check all D.W.V. piping and under slab water piping for proper size.	IRC sec. P3005.4
5. Check for proper location and size of cleanouts.	IRC sec. P3005.2
6. Check for proper trap sizes.	IRC sec. P3201.7
7. Check for use of approved materials.	IRC sec. P3002.1
8. Under slab water lines shall have no joints under the slab.	City Code 6-37

ELECTRICAL ROUGH-IN	Code Section
1. Check wire size (# 12 minimum)	City Code 6-37
2. Check boxes for wire fill	IRC sec. E3905.12.2
3. Check space of wire from CSST (if used) 6" minimum	City Code 6-37
4. Check distance of wiring from edge of stud (1 ¼" minimum) provide protection of wiring if needed (wall plates).	IRC sec. E3802.1
5. Check distance of wall-space of general use receptacles.	IRC sec. E3901.2
6. Wiring should be stapled and secure.	IRC sec. E3802.1
7. Check garage, attics and crawl spaces with equipment, and unfinished basements, for lighting, switch at entrance, and receptacles.	IRC sec. E3901.9 and E3903.1
8. Check habitable rooms for switch and light.	IRC sec. E3903.2
9. Check smoke alarm placement. Smoke alarms shall be installed in each sleeping room, outside each separate sleeping area in the immediate vicinity of the bedrooms and on each additional story of the dwelling, including basements and habitable attics.	IRC sec. R314.3
10. Check for dedicated laundry circuit.	IRC sec. E3703.3
11. Check wire size for dryer.	IRC sec. E3705.1
12. Check wire size for range.	IRC sec. E3705.1
13. Check for 2 circuits for kitchen receptacles (minimum)	IRC sec. E3703.2
14. Check for dedicated bathroom circuit	IRC sec. E3703.4
15. Check size of air conditioner wiring	IRC sec. E3705.1
16. Check placement of outside boxes.	IRC sec. E3901.7

TEMP ELECTRIC	Code Section
1. Meter box anchored and correct height	AEP/PSO Policy
2. Check down-pipe secured and correct size	AEP/PSO Policy
3. Service mask secured and correct height	IRC sec. E3604.2.1
4. Ground rod and ground wire in place	IRC sec. E3608.3
5. Meter box bonded to panel	IRC sec. E3609.2
6. Check height of panel enclosure	IRC sec. E3705.7

7. Check panel enclosure working clearance	IRC sec. E3405.1
8. Check bonding wire terminated properly in panel	IRC sec. E3609.4
9. Meter Box and Panel: open knockouts shall be filled	IRC sec. E3907.5
10. Check load wires from meter box to panel	IRC sec. E3603.1
11. Neutral wire marked	IRC sec. E3407.1
12. Cables entering panel enclosure shall be secured	IRC sec. E3907.8
13. Panelboards shall not be located in Bathroom or Closets	IRC sec. E3405.5
14. CSST properly bonded (if used)	City Code 6-37
15. Rebar ground should be tied to neutral bar	IRC sec. E3607.2

PLUMBING TOP-OUT	Code Section
1. Check that vent flashing is in place.	IRC sec. P3103.3
2. Check access to fixtures with concealed slip joint connections.	IRC sec. P2704.1
3. Check water line sizing.	IRC sec. P2903.1
4. Pressure test on water lines.	IRC sec. P2503.7
5. Verify horizontal DWV piping slopes ¼" per foot toward the drain.	IRC sec. P3005.3
6. Check for protection of piping where required. (nail plates)	IRC sec. P2603.2.1
7. Verify all cutting, notching and boring of framing members is per code.	IRC sec. P2603.2
8. Verify that only approved materials have been installed.	IRC sec. P2609.1
9. Check height and location of vent termination above the roof.	IRC sec. P3103.1
10. Verify vents are properly sized for each fixture and the sewer line.	IRC sec. P3113.1
11. Check location of Air-admittance valves.	IRC sec. P3114.4
12. Check water pipe attachment and support.	IRC sec. P2605.1

WATER SERVICE LINE INSPECTION	Code Section
1. Verify that only approved materials have been installed.	IRC sec. P2906.4
2. PEX shall not enter water meter can.	City Policy
3. Check for proper sizing (¾ inch minimum).	IRC sec. P2903.7
4. Check for proper depth (24 inches minimum).	IRC sec. P2603.5
5. Check for water service shutoff valve. (may be located inside or outside of structure)	IRC sec. P2903.9.1
6. Check for Pressure Reducing Valve. (may be checked on final)	IRC sec. P2903.3.1

BUILDING SEWER LINE AND TAP INSPECTION	Code Section
1. Verify that only approved materials have been installed. (SCH 40 PVC)	City Code 6-37
2. Check for proper sizing.	IRC sec. P3005.4
3. Solid and continuous support provided under pipe.	IRC sec. P2605.1
4. Check for proper fall or slope.	IRC sec. P3005.3
5. Cleanouts provided within 3 feet of structure and every 100 feet.	IRC sec. P3005.2.1
6. Check for Backwater Valve (required only if flood level rim of any plumbing fixture is less than 1 foot below the elevation of the next upstream manhole).	City Code 24-303
7. Taping saddle properly installed.	City Construction Standard
8. Tap made proper distance from manhole.	City Construction Standard

GAS PIPING AND/OR GAS METER INSPECTION	Code Section
1. Check gas piping size.	IRC sec. G2413
2. Check gas piping material.	IRC sec. G2414
3. Check gas piping support.	IRC sec. G2424
4. Verify CSST gas piping is installed per City Code.	City Code 6-37
5. Check underground installation for depth.	City Code 6-37
6. Check underground installation for tracer wire.	IRC sec. G2415
7. Check for concealed unions.	IRC sec. G2415
8. Verify the pipe is properly pressure tested (if requesting a gas meter gas stops and caps/plugs shall be in place).	IRC sec. G2417
9. Verify all cutting, notching and boring of framing members is per code or support is provided in an approved manner.	IRC sec. M2101.6

MECHANICAL OVERHEAD DUCT	Code Section
1. Manufacturer's installation instructions shall be available on the job site at the time of inspection.	IRC sec. R106.1.2
2. Check duct material and construction.	IRC sec. M1601.3
3. Check duct support.	IRC sec. M1601.4.4
4. Flexible duct installed per manufactures instructions.	IRC sec. M1601.1.1
5. Verify that furnace's installed in compartments or alcoves have proper clearance.	IRC sec. M1305.1.1
6. Check the location of return air plenums.	IRC sec. M1602.2
7. Check bathroom exhaust fan and ducts for proper installation and termination.	IRC sec. M1507.2
8. Check clothes dryer exhaust duct for proper installation.	IRC sec. M1502.4.2
9. Check clothes dryer exhaust duct for proper termination.	IRC sec. M1502.3
10. Check clothes dryer exhaust duct for protective shield plates where nails or screws from finish or other work are likely to penetrate the duct. Protective shield plates shall be constructed of steel a minimum thickness of 0.062-inch and extend a minimum of 2 inches above sole plates and below top plates.	IRC sec. M1502.5
11. Verify that kitchen hood and range exhaust ducts are properly installed.	IRC sec. M1503
12. Verify that factory built fire places have been installed per manufactures installation instructions.	IRC sec. R1004
13. Verify that factory built fireplaces have a gas shutoff valve located outside of the firebox within 6 feet of the fireplace.	City Code 6-37
14. Verify all appliances have been installed per manufacturer's installation instructions or minimum code requirements.	IRC sec. M1307.1
15. Verify all cutting, notching and boring of framing members is per code or support is provided in an approved manner.	IRC sec. M1308.1

FRAMING	Code Section
1. Manufacturer's installation instructions shall be available on the job site at the time of inspection.	IRC sec. R106.1.2
2. Verify that the manufactured trusses are installed according to the manufacturer's specifications.	IRC sec. R802.10.1
3. Check bottom plates for full bearing.	IRC sec. R602.3.4
4. Check exterior bottom plates for treated wood per the code.	IRC sec. R317.1
5. Check that bottom plate anchor bolts or shot pins are approved and spaced properly.	IRC sec. R403.1.6
6. Check floor joists for size, spacing, and span.	IRC sec. R502

7. Check ceiling joist for size, spacing, and span.	IRC sec. R802
8. Check rafters for size, spacing, and span.	IRC sec. R802
9. Floor joists joist shall bear on 1 ½ inches of wood or metal.	IRC sec. R502.6
10. Ceiling joist shall bear on 1 ½ inches of wood or metal.	IRC sec. R802.6
11. I-joist must be installed according to the Manufacturer's specifications.	IRC sec. R502.1.2
12. Check girders and beams for size, spacing, span, bearing, double joists under bearing walls and partitions.	IRC sec. R502.5
13. Check headers for proper span and support.	IRC sec. R602.7.5
14. Check stair framing for proper width, material, rise, run and head clearance.	IRC sec. R311.7
15. Check double top plate for continuity.	IRC sec. R602.3.2
16. Rafters and ceiling joists connected every 4 feet or rafter ties installed every 4 feet.	IRC sec. R802.3.1
17. Check the installation of rafter ties.	IRC sec. R802.3
18. Check the installation collar ties.	IRC sec. R802.3
19. Check wall framing for proper material, height, and spacing of studs.	IRC sec. R602.3
20. Verify all cutting, notching and boring of framing members is per code or support is provided in an approved manner.	IRC sec. R602.6
21. Verify fire blocking or draft stopping is in required locations, including at ceiling and floor levels, and horizontally at 10 feet in concealed stud spaces, at furred ceilings, stairways, penetrations of vents, pipes, etc.	IRC sec. R302.11
22. Verify that all ceilings are of proper height.	IRC sec. R305.1
23. Verify that proper attic access openings are provided to attic areas that exceed 30 square feet and have a vertical height of 30 inches or greater.	IRC sec. R807.1
24. Check attic ventilation for proper size and location.	IRC sec. R806.1
25. Verify that LVL Beams have been installed according to the manufacturer's specification.	IRC sec. R802.1.2
26. Factory built fire place has proper clearance to combustibles per the manufacturers' installation instructions.	IRC sec. R1004.1
27. Factory built fire place secured to framing per the manufacturers' installation instructions.	IRC sec. R1004.1
28. Check that shear wall bracing is in compliance with code.	IRC sec. R602.10
29. Check installation and placement of exterior brick flashing as required by code.	IRC sec. R703.4
30. Check for emergency egress as required by code for sleeping rooms and habitable attics.	IRC sec. R310.2.1

DWELLING UNIT SEPARATION (FIRE WALLS)	Code Section
1. Check 1 st layer for 5/8" fire rated sheetrock and proper fastening.	City Code 6-37
2. Check 2 nd layer for 5/8" fire rated sheetrock and proper fastening.	City Code 6-37
3. Fire-resistance rated floors, ceilings and wall assemblies extend to and tied against the exterior wall, and wall assemblies extended to the underside of the roof sheathing.	City Code 6-37
4. Check fire rating of roof decking when required being fire rated by approved fire wall plan. Should extend 4 feet on each side of fire rated wall assembly. (<i>Two Family Dwellings</i>)	City Code 6-37
5. Check height of parapet (<i>townhouses</i>)	IRC sec. R302.2.3
6. Check fire rating of roof decking if there is no parapet. Should extend 4 feet on each side of fire rated wall assembly. (<i>townhouses</i>)	IRC sec. R302.2.2

FINAL PLUMBING INSPECTION	Code Section
1. Manufacturer's installation instructions shall be available on the job site at the time of inspection.	IRC sec. R106.1.2
2. Sewer clean out to grade, accessible, and caps removable.	IRC sec. P3005.2.10
3. Water heater properly installed.	IRC sec. P2801.1
4. Water heater vent for proper type, size, clearances from combustibles and termination.	IRC sec. G2427.10
5. Water heater T&P Valve operational and properly plumbed, terminates in an approved location.	IRC sec. P2804.4
6. Water heater equipped with thermal expansion control device. Only required if dwelling has a pressure reducing valve.	IRC sec. P2903.4
7. Appliances subject to physical damage suitably guarded.	IRC sec. G2408.3
8. Fuel fired water heaters where located in the garage or in a closet that opens directly into the garage shall be elevated 18 inches. Elevation of the water heater is not required for appliances that are listed as flammable vapor ignition resistant.	IRC sec. G2408.2
9. Combustion air provided for fuel fired water heaters located within an enclosure.	IRC sec. G2407.5
10. Plumbing fixtures have been installed per their listing and minimum code requirements.	IRC sec. P2609.2
11. Plumbing fixture traps not leaking.	IRC sec. P2503.5.2
12. Fixture fittings and faucets that are supplied with both hot and cold water shall be installed so that the left-hand side of the fixture fitting or faucet represents the flow of hot water when facing the outlet.	IRC sec. P2722.2
13. Dishwasher properly installed per manufactures instructions or minimum code requirements.	IRC sec. P2717.1
14. Garbage disposal properly installed per manufactures instructions or minimum code requirements.	IRC sec. P2716.1
15. The hot water supplied to bathtubs and whirlpool bathtubs shall be limited to a maximum temperature of 120°F (49°C) by a water temperature-limiting device that conforms to ASSE 1070.	IRC sec. P2713.3
16. Review appliance listing requirements and verify all appliances have been installed per their listing or minimum code requirements.	IRC sec. P2705.1

FINAL MECHANICAL INSPECTION	Code Section
1. Manufacturer's installation instructions shall be available on the job site at the time of inspection.	IRC sec. R106.1.2
2. Appliances subject to physical damage suitably guarded.	IRC sec. M1307.3.1
3. Clothes dryer vent properly terminated.	OUBCC Amend.
4. Range hood vented to exterior or listed un-vented type.	IRC sec. M1503.1
5. Range hood duct properly installed.	IRC sec. M1503.1
6. A/C condensate line properly terminated.	IRC sec. M1411.3
7. Verify auxiliary drain pan is a minimum depth of 1.5 inches, and not less than 3 inches larger than the unit or the coil dimensions in width and length and is constructed of corrosion-resistant material.	IRC sec. M1411.3.1
8. Appliances and equipment shall be installed above the flood level rim of the pan. Supports located inside of the pan to support the appliance or equipment shall be water resistant and approved.	IRC sec. M1411.3.1
9. Check auxiliary condensate drains for proper size, material and termination. Or approved safety switch has been installed.	IRC sec. M1411.3.1

10. Verify that mechanical equipment attic installations have proper access opening as required by code.	IRC sec. M1305.1
11. Verify that mechanical equipment attic installations have proper access walkway as required by code.	IRC sec. M1305.1.3
12. Verify that mechanical equipment has proper working clearance as required by code.	IRC sec. M1305.1
13. Verify that mechanical equipment attic installations have proper clearances from combustibles.	IRC sec. M1306.1
14. Verify that furnaces located within compartments or alcoves have a minimum working space clearance of 3 inches along the sides, back and top with a total width of the enclosing space being at least 12 inches wider than the furnace or air handler.	IRC sec. M1305.1.2
15. Check gas appliance vent size, clearances from combustibles and termination.	IRC sec. G2427.1
16. Combustion air provided for a gas appliance located within an enclosure.	IRC sec. G2407.1
17. Flue vents and chimney's terminated at proper height.	IRC sec. G2427.5.3
18. No duct openings in the garage.	IRC sec. M1601.4.9
19. Verify that factory built fireplaces have a gas shutoff valve located outside of the firebox within 6 feet of the fireplace.	City Code 6-37
20. Review appliance listing requirements and verify all appliances have been installed per their listing or minimum code requirements.	IRC sec. M1401.1
21. Refrigerant circuit access ports located outdoors shall be fitted with locking-type tamper-resistant caps.	IRC sec. M1411.8
22. Where the exhaust duct is concealed within the building construction, the equivalent length of the exhaust duct shall be identified on a permanent label or tag. The label or tag shall be located within 6 feet of the exhaust duct connection.	IRC sec. M1502.4.6

FINAL ELECTRICAL INSPECTION	Code Section
1. Manufacturer's installation instructions shall be available on the job site at the time of inspection.	IRC sec. R106.1.2
2. Electrical service completed, breakers identified.	IRC sec. E3706.2
3. Electrical service properly grounded.	IRC sec. E3607.1
4. Check Air Conditioner Breaker size and wiring of outside units.	IRC sec. E3702.11
5. Check working clearance for A/C condenser disconnect.	IRC sec. E3405.2
6. A receptacle outlet shall be located on the same level and within 25 feet of the HVAC equipment.	IRC sec. E3901.12
7. The receptacle outlet required within 25 feet of the HVAC equipment shall not be connected to the load side of the HVAC equipment disconnecting means.	IRC sec. E3901.12
8. Exterior lighting located at all exterior doors.	IRC sec. E3903.3
9. Exterior electrical receptacles at front and back of dwelling.	IRC sec. E3901.7
10. Exterior electrical receptacles GFCI protected and weather proof.	IRC sec. E3902.3
11. All garage receptacles GFCI protected.	IRC sec. E3902.2
12. Check smoke alarm placement. Smoke alarms shall be installed in each sleeping room, outside each separate sleeping area in the immediate vicinity of the bedrooms and on each additional story of the dwelling, including basements and habitable attics.	IRC sec. R314.3
13. Check placement of Kitchen Counter receptacles.	IRC sec. E3901.4
14. Kitchen countertop receptacles GFCI protected.	IRC sec. E3902.6
15. Check for 2 circuits for kitchen receptacles (minimum)	IRC sec. E3703.2
16. Check that Islands and Peninsulas have a minimum of one receptacle for countertop use.	IRC sec. E3901.4.2 and E3901.4.3

17. Check that Island and Peninsula receptacles for countertop use are GFCI protected.	IRC sec. E3902.6
18. Arc Fault protection provided in kitchens, family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreations rooms, closets, hallways, laundry areas and similar rooms or areas as required by code and working properly.	IRC sec. E3902.16
19. Check that all Arc Fault breakers are properly working.	IRC sec. E3902.16
20. At least one wall switch-controlled lighting outlet shall be installed in every habitable room and bathroom.	IRC sec. E3903.2
21. Bathroom receptacles on separate circuit of their own.	IRC sec. E3703.4
22. Bathroom receptacle adjacent to each lavatory location.	IRC sec. E3901.6
23. Bathroom receptacles GFCI protected.	IRC sec. E3902.1
24. At least one dedicated laundry circuit shall be installed to serve laundry appliances.	IRC sec. E3901.8
25. Check that all GFCI receptacles are working properly.	IRC sec. E3902
26. All receptacles that are located within 6 feet of the outside edge of a laundry, utility or wet bar sink shall have GFCI protection.	IRC sec. E3902.7
27. Check garage, attics and crawl spaces with equipment, and unfinished basements, for lighting, switch at entrance.	IRC sec. E3903.3
28. Check garage, attics and crawl spaces with equipment, and unfinished basements, for receptacles.	IRC sec. E3901.12

FINAL BUILDING INSPECTION	Code Section
1. Electrical, mechanical and plumbing finals are approved.	IRC sec. R109.1.5
2. Manufacturer's installation instructions shall be available on the job site at the time of inspection.	IRC sec. R106.1.2
3. Address on house and plainly visible from the street or road.	City Code 6-6
4. Check address numbers for correct size.	City Code 6-6
5. Check final grade of lot.	IRC sec. R401.3
6. Landings provided at all doors.	IRC sec. R311.3
7. Exterior penetrations properly sealed.	IRC sec. G2404.9
8. Locks on entry door shall not be keyed from the inside.	IRC sec. R311.2
9. Door between house and garage of approved materials, properly installed, and equipped with a self-closing device	IRC sec. R302.5.1
1. Verify that proper attic access openings are provided to attic areas that exceed 30 square feet and have a vertical height of 30 inches or greater.	IRC sec. R807.1
2. Attic access provided with pull down ladder as required by city code.	City Code 6-37
3. Insulation provided in attic (R-30)	IRC sec. N1102.2.1
4. Attic eave and gable vents not blocked.	IRC sec. R806.3
5. Guard rails provided and designed as required by code.	IRC sec. R312.1.1
6. Handrails provided for 4 or more steps and designed per code.	IRC sec. R311.7.8
7. All exterior doors shall be weather tight.	IRC sec. N1102.2.4
8. Verify that all ceilings are of proper height.	IRC sec. R305.1
9. Access provided under whirlpool tubs.	IRC sec. P2720.1
10. Check for emergency egress as required by code for sleeping rooms and habitable attics.	IRC sec. R310
11. Carbon monoxide alarms installed as required by code.	IRC sec. R315.2
12. Sewer cleanout uncovered and grade level.	IRC sec. P3005.2.10
13. Proper post construction erosion control in place.	City Code
14. Water meter can shall be uncovered and grade level.	City Policy
15. Water valves uncovered and brought to grade level incased in concrete.	City Policy

16. Sewer manholes brought to grade where applicable.	City Policy
17. Driveway completed with proper expansion joints.	City Construction Standard
18. Sidewalk completed with proper expansion joints.	City Construction Standard
19. Handicap ramp provided at curb where required.	Approved Subdivision Plan