

IN PLACE PRIOR TO 1ST INSPECTION

1. An address visible from the street
2. The builder's sign (with a phone number)
3. The permit package (attached to the builder's sign) containing:
 - a. Original building permit
 - b. The approved site plan (with setback stamp)
 - c. The 24"x36" construction plans signed by the City of Weston Building Official
 - d. A form board survey (with an original seal and signature)
4. Erosion control
5. Debris control
6. Trash bin
7. Port-a-potty

PLUMBING ROUGH

1. Water line material per code
2. All fittings and piping exposed for inspection
3. Sleeve the drainage PVC through beams and foundation
4. Proper drainage fittings
5. Proper fall on all drainage piping
6. Proper bedding for all drainage piping
7. A five foot plumbing stack water head test to the point of overflow
8. A connection between the hot and cold water lines
9. Yard PE gas line (if applicable)
 - a. Minimum 18 inches deep
 - b. Approved gas wrap material on pre-bent risers
 - c. Tracer wire in the trench

NOTE – The drainage test (water head) and the water supply test (pressure or air) must remain in place until after the foundation is poured.

FOUNDATION

1. The approved foundation plan
2. The inspection approval report
3. Sleeve the drainage PVC and copper water lines through beams and foundation
4. A five foot plumbing stack water head test to the point of overflow (suggested only)

INSPECTION POINTS

(NOT INCLUSIVE)

SHEAR WALL

PRIOR TO INSTALLATION OF WATER RESISTIVE BARRIER (HOUSE WRAP)

1. The shear wall plan must be onsite at the front door and pass inspection. If your shear wall design engineer is conducting this inspection, please have that report on site.

ANCHORED VENEER (STONE OR BRICK) INSPECTION

THIS INSPECTION MAY BE REQUESTED PRIOR TO THE FRAME/MEP INSPECTION IF ALL ITEMS BELOW ARE IN PLACE

1. Anchor ties completely installed to top plate
2. U-Flashing installed with no unprotected wood
3. All openings and penetrations shall be properly flashed and water resistant barriers installed
4. All gas piping shall be wrapped with proper protection

FRAME & ELECTRICAL ROUGH INSPECTION

1. Wires in device boxes installed and fastened per code
2. Anchor/Fasten all load bearing plates per code (bolting) or with approved fasteners
3. Mount device boxes to manufactures specifications and no box overfill
4. Install all plan designed wall bracing and wall to plate and foundation anchors
5. Wires stapled properly outside of box and throughout the structure
6. Properly support beams per plan and/or code
7. Jacuzzi electrical must be 4" above finished floor
8. Install all flashing at gables
9. New construction requires using new wiring and boxes
10. Fire stop chimney chase installed
11. Receptacles in kitchen and dining room placed and protected per code
12. Install required tempered windows
13. Headers installed per plan and/or code
14. Rafters, Ridges, Hips, and Valleys installed with full bearing and load distribution
15. Support Roof framing members
16. Joist hangers installed per plan design and fully nailed
17. Draft stop dead air spaces, double walls, and chases
18. House must be poly sealed

NOTE: The frame installation shall match the approved engineered design plans on site and in the permit packet.

PLUMBING TOP OUT/ HVAC ROUGH

NOTE – The attic access pull down stair must be securely installed for inspection with a minimum 300 pound design load.

1. Gas supply - Black pipe (installer to provide BTU input information)
 - a. Wrapped through brick
 - b. Sized per code
 - c. Tested to 3 PSI on 20 kPa gauge - set indicator to test pressure
2. Gas supply - Flexible stainless steel tubing (installer to provide BTU input information)
 - a. Nail guards and gas line blocking
 - b. Terminations at equipment
 - c. Tested to 3 PSI on 5 to 20 kPa gauge
 - d. Tested 5 PSI on 10 to 15PSI gauge on high side
3. Drain, Waste, and Vent Piping – DWV sizing per code
 - a. Trap arms (length, fall, size, and bends)
 - b. Closet bends centered 15 1/2" (minimum) to framed walls and flanges secured
 - c. Built up showers blocked and tested
 - d. Tub boxes sealed – rat proofing
 - e. Each floor rough tested to above lavatory arms (5' head test)
 - f. Vents through roof and flashed
4. Water – Supply and Distribution piping sized per code
 - a. Pressure on hot and cold water – anti scalding valves installed where required
 - b. Insulated in garage walls, outside walls, and in attic
 - c. Water heater T&P line roughed-in and pan drain installed
 - d. Water heater vent roughed, flashed, and secured 1" from combustibles
 - e. Frost proof hose bibs secured to building frame
5. HVAC
 - a. All equipment installed (ducts, vents, makeup air, primary/secondary drains, etc.)
 - b. Access walkway and required working platform and lighting installed per code
 - c. Exhaust air (moisture fan) unit installed and ducted to outside per code
 - d. Fireplace unit installed and chimney/vent extended to outside
 - e. Range hood installed and if vented to outside, duct installed per code

RESIDENTIAL TEMPORARY METERS

1. House Ready for Inspection:
 - a. House bricked and sheet rocked
 - b. Electric trim complete
 - c. Gas shut off valve in place
 - d. Seconds inspections shall be completed
 - e. Gas and electric provider must be clearly marked on the breaker panel cover
 - f. All trash and debris removed from house and garage
2. Panel Readiness:
 - a. All breakers marked
 - b. No exposed wires anywhere in the house
 - c. Front panel cover to be removed (to be reinstalled after passing inspection)
3. Temporary heating and AC only:
 - a. Breaker for 220 V plug in laundry
 - b. Breaker for 110 V, GFCI circuit in laundry
 - c. Breaker for furnace
 - d. No other openings in panel
 - e. Front panel cover to be removed (to be reinstalled after passing inspection)
4. Panel Ground Connected to Rod:
 - a. All ground rods shall be driven the full length to where the rod is at grade level. The UL listing shall be showing and facing away from the house or the T-Pole. Therefore, you must remove a shovel of dirt in front of the ground rod exposing the UL listing. The inspector will push the dirt back in the hole to cover the rod after the inspection. This procedure will be followed at T-Pole Inspections and at all Temporary Heat Inspections.
 - b. Cold Water Ground (GEC) installed per code and connected and exposed
 - c. Access To Attic Units – walk way and working platform installed per code
 - d. Gas valve with sediment traps installed and capped or connected to unit with bonding
 - e. Master tub installed with required bonding
 - f. Connection to the concrete encased grounding electrode (Ufer) exposed
 - g. Water heater installed and vented with all gas stops on
5. Temporary heat – This must be approved on a case by case basis with approval from the Building Inspector.

BUILDING & ELECTRICAL FINAL INSPECTION

1. No Debris and construction materials in empty/adjoining lots
2. No Spilled concrete on street, approach, and walks
3. Ground rod and grounding electrode conductor connected
4. AC unit maximum over current device rating identified in panel-board
5. Garbage disposal operable
6. GFCI's located per code and working with labels
7. Smoke detector and carbon monoxide detectors installed and operable
8. Stair handrails installed to code
9. Tempered glass located per code
 - a. Receptacles located per code
 - b. Seal fireplace lintel and log lighter with approved fire caulk
 - c. Permit paper work on site with current drainage survey, third party final energy letter affirming final approved inspection of compliance, irrigation compliance letter*, termite protection form on City approved form, blue tag from the Water Department* and accessory permits (e.g., fence permit, irrigation permit, etc.)
 - d. No lot to lot drainage – will inspect with provided drainage survey
 - e. Provide copy of the County final approved Septic/OSSF report or letter

PLUMBING AND HVAC FINAL

1. Water meter can complete and to grade
2. House clean outs with PVC caps
3. PVC vents above the roof painted
4. All plumbing and fixtures completed, including the safety glazing on shower/tub enclosure
5. Water closet secured rigidly to the floor
6. All gas appliances connected correctly (if installed)
7. All attic catwalks and work platforms solid, secure, and unobstructed
8. Combustion air for gas appliances
9. All plumbing fixtures to be securely installed – including deep sinks
10. T&P line termination no less than 6" from floor or receptor
11. Air gap fitting on all dishwasher installations
12. Expansion tank installed if thermal expansion encountered and not controlled