



Department of Building & Code Enforcement

PO Box 1480 • 100 North US 1 • Fort Pierce, FL 34954

Phone: (772) 460-2200 • Fax: (772) 467-9836

Required Inspections for One and Two Family New Construction

General Contractor should call for all inspections and will be charged for all re-inspections.

(Revised 11/21/05)

Inspection requests must be received no later than 4:00 PM the previous working day

1. **Temporary Electrical Service** - can be done at any time
2. **Sub-grade** (remove vegetation and debris)
3. **Foundation** (the following will be inspected – request separate inspection for each trade)
 - a. **Footing Steel** by our Building Inspector with original form board survey and compaction test on site.
 - b. **Ufer Ground to the Footing Steel**.
 - c. **Underground HVAC**
 - d. **Underground Plumbing** with water or air test.
 - e. **Underground Electrical**
4. **Floor Slab** (the following will be inspected):
 - a. **Wire Mesh** (if required)
 - b. **Termite Treatment**. Copy of original certificate must be on site.
 - c. **Vapor Barrier**
 - d. **Vertical Steel** (column dowels)
5. **Water Service Inspection** (this can be completed any time before the final)
6. **Sewer or Inspection** of sewer lateral (this can be completed any time before the final)
 - a. FPUA must inspect prior to the Building Department and their sticker must be onsite in order to pass the City inspection.
 - b. City must inspect with water or air test in place and entire lateral exposed.
7. **Septic Approval** (this can be completed any time before the final)

Contact the Health Department for inspection. Written verification of inspection must be on site at the time of the final inspection.
8. **Tie Beam** – original Elevation Certificate to be on site if project is in a flood zone.
 - a. Lintels
 - b. Steel (reinforcement)
9. **Rake Beam** (if applicable)
10. **Roof Sheathing**

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11. **Roof Dry-In**
12. **Roof In-Progress** required for all low sloped roofs and specialty roof materials such as metal and barrel tile.
13. **Buck Inspection** of installation of door and window bucks. (This is required when the space between the side jamb and the opening exceed 1 ½ inches).
14. **All Rough Inspection**
 - a. Truss Connector
 - b. Tie Down (across headers)(bottom plate).
 - c. Framing, Dry-In, Windows, Doors, Walls.
 - d. Fire-stopping
 - e. Plumbing Rough (top out), water test, gas line
 - f. Electric Rough
 - g. Mechanical (A/C Duct) rough.
15. **Fire Wall Inspection** required for firewalls separating units on two family homes.
16. **Insulation** (exterior envelope walls, ceiling and floor)
17. **Dry-Wall** for the nailing or screw pattern
18. **Electric Power-On** (Max 30 days to test system)
19. **Concrete Flatwork Pre-pour** Required before pouring driveway aprons, driveways, private sidewalks, public sidewalks and patios. Forms must be in place for inspection.
20. **Final Landscaping** This inspection is completed by the City Urban Forester- The inspection can be completed at any time in the process. A certification from the landscape architect is required for homes over 4,000 square feet.
20. **All Final Inspection** (all utilities are required to be on at time of inspection).
 - a. Building – this includes final roof and storm shutters and final grading. (A finish elevation certificate must be on-site for all homes located in a flood zone).
 - b. Mechanical (HVAC)
 - c. Electrical
 - d. Plumbing