

Address: _____ Permit #: _____ Date: _____

FIRST ROUGH PLUMBING & SECOND ROUGH INSPECTION CHECKLIST

YES NO N/A

First Rough Plumbing:

- | | | | |
|-----|-----|-----|--|
| ___ | ___ | ___ | 1. Water service must be sized per code. |
| ___ | ___ | ___ | a. Minimum ¾" service for 1 to 2 baths, based on fixture units. |
| ___ | ___ | ___ | b. Minimum 1" service for 2.5 bath, based on fixture units. |
| ___ | ___ | ___ | 2. Service control valve shall be full open type with valve near entrance to service, shall be accessible. |
| ___ | ___ | ___ | 3. Water service pipe must be a minimum of 12" below grade. |
| ___ | ___ | ___ | 4. Pipes passing through or under footings or foundation walls must have a relieving arch or sleeve.
Such sleeve must be 2 pipe sizes larger than the pipe. |
| ___ | ___ | ___ | 5. Trenching or backfill; backfill for piping shall be free of rock, block and debris. |
| ___ | ___ | ___ | 6. Water service pipe & building sewer must be separated by 6' horizontally or 1' above the highest point
In the sewer line. |
| ___ | ___ | ___ | 7. Angle of repose for pipe and foundation. |
| ___ | ___ | ___ | 8. Potable water supply must be protected. No cross connection between private & public water supply. |
| ___ | ___ | ___ | 9. Purple primer required on PVC pipe connections. |
| ___ | ___ | ___ | 10. Test water supply minimum working pressure. |

Second Rough Plumbing:

- | | | | |
|-----|-----|-----|---|
| ___ | ___ | ___ | 1. Drain and vent to be tested with 10' head of water at first rough. Upstairs tub(s) to be filled to
Overflow or to 5' head of water for 15 minutes at second rough. Shower pans must be filled. |
| ___ | ___ | ___ | 2. Building sewer must be tested with 5' head of water for 15 minutes. |
| ___ | ___ | ___ | 3. Cleanouts must be installed not more than 100' apart and shall be installed per code. |
| ___ | ___ | ___ | 4. There shall be a cleanout near the junction of the building drain and sewer. |
| ___ | ___ | ___ | 5. Water closet rough-in minimum of 25" from sidewall. Fixture space required. |
| ___ | ___ | ___ | 6. Minimum vent required at least ½ the required diameter of the drain size & in no case smaller than 1 ¼" |
| ___ | ___ | ___ | 7. All open vent pipes that extend through a roof shall be terminated at least 6" above the roof; Where a roof
is used for other than weather protection, the vent extensions shall be run at least 7' above roof. |
| ___ | ___ | ___ | 8. A vent terminal directly beneath any door, openable window or air intake of the building or adjacent
Building must be a minimum of 4' below said opening; not shall any such vent terminal be
Within 10' horizontally of such an opening unless 2' above the top of the opening. |

- ___ ___ ___ 9. Vent for future fixtures must be installed & connected to the vent system. The connection must be Identified to indicate that the connection is a vent.
- ___ ___ ___ 10. Distance of trap to vent must be per code, residential wet vent sizing must be per code.
- ___ ___ ___ 11. The minimum required diameter of a vent is ½ the required diameter of the drain service, minimum 1 ¼"
- ___ ___ ___ 12. All vent piping shall be sloped and connected as to drain back to the drainage system by gravity.
- ___ ___ ___ 13. Trap seals shall be between 2" & 4" in depth; Floor drains & traps prone to evaporation shall be Protected.
- ___ ___ ___ 14. A door or panel of sufficient size to provide access (minimum 12" X 12") shall be provided to whirlpool Tub pump.
- ___ ___ ___ 15. Minimum shower compartment dimension is 30". Minimum shower size is 900 square inches.
- ___ ___ ___ 16. Site built shower pans shall be lined with lead, copper or a plastic liner, exception where shower Drain is depressed a minimum 2" below finished floor on the first-floor level.
- ___ ___ ___ 17. If piping other than galvanized or cast iron is used with 1 ½" from edge of framing member, it Must be protected by nail plates, shield plates to extend 2" below the top & 2" above The bottom plates.
- ___ ___ ___ 18. Return plans to original location, sign and date permit card, or leave correction notice with items listed.

THESE GUIDELINES ARE NOT ALL INCLUSIVE. ADDITIONAL REQUIREMENTS IN THE FLORIDA BUILDING CODE MAY ALSO APPLY TO YOUR PROJECT. IF YOU NEED FURTHER ASSISTANCE, PLEASE CONSULT THE CURRENT BUILDING CODE. IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CONTACT THE CITY OF INVERNESS COMMUNITY DEVELOPMENT DEPARTMENT AT 352-726-3401 OR DDS@INVERNESS.GOV.