

INSPECTION LIST

All homes (slab or crawl) require 2 inspections before framing begins.

TYPE:

| | | |
|----------|---------|--|
| PERMIT # | ADDRESS | |
| | | |

| INSPECTION TYPE | | |
|-----------------|---|---|
| | Post Holes | Holes should be 36" deep in undisturbed soil. Holes inspected prior to any framing. |
| | Footing | min. 2 runs #4 rebar, turned in all corners. Lapped 40 steel diameters, bottom of footing 12" below grade. Min 8" concrete. |
| | Under-slab plumb. | check rough in plumbing under slab before covering. Water standpipe test req'd. Radon req'd |
| | Slab Prep | Plastic req'd under slab. Steel in turndowns. All DWV requires separation from concrete. |
| | Foundation | anchors set in 16" of mud in center of block cells, minimum every 72", within 12" of corners and ends of boards, waterproofing. |
| Rough-in | inspections | The framing, plumbing, mechanical and sealing/pre-insulation inspections occur at the same time. |
| * | Framing | Meet 2015 IRC framing requirements. 115 mph wind zone. Snow load 10. All trusses need lateral and diagonal bracing. |
| * | Rough-in Plumb. | DWV requires a water standpipe test, passive radon system required in all new construction. Pressure on supply. |
| * | Rough-in Mech. | Meet 2015 IRC codes. No white flex allowed in bath vents. Metered, filtered, mechanical fresh air intake. |
| * | Pre Insulation | joints & top & bottom plate penetrations are sealed, any needed baffles are in place in vaults, insulate behind outlets |
| | Insulation | Meet 2015 IRC energy code requirements for zone 4 (R20 walls, R49 ceiling, R19 floor)- several methods available |
| | Final Bldg. | Check final electric has passed. Check all final plumbing, mechanical & building. Proper grade, mech. fresh air. Need blower door & duct test results. See tip sheet for final inspection for additional notes. |
| | | |
| | | |
| | Visit our website or lobby for additional information regarding meeting the adopted 2015 International Residential Code. https://www.bedfordcountyttn.gov/departments/building_inspections.php | |
| | | |
| | | |

FAILURE TO PASS ALL REQUIRED INSPECTIONS MAY RESULT IN UNNECESSARY COSTS AND DELAYS. INSPECTION REQUESTS ARE THE RESPONSIBILITY OF THE PERMIT HOLDER.