



Hardin County

Planning and Development Commission

Hardin County Planning and Development Commission KBC Program / Building Inspections

1. **Footing Inspection:** *Call for the footing inspection before pouring concrete and when the following are completed and ready for inspection:*
 - Topsoil removed and located in undisturbed soil.
 - The bottom of the footing is 24" below final grade of ground, and the footing extends at least 12" into undisturbed ground. When adding backfill above footing base to achieve 24" depth, the footing must be at least 12" into undisturbed ground, and the remaining 12" can be backfill.
 - Footings are level, and the bottom slope of the footing is no greater than 1:10. If greater than 1:10 slope, the footing must be stepped vertically correctly.
 - There is no standing water, roots, debris of any kind, and all rocks and boulders have been removed from the footing area. If on a solid rock shelf, stop there.
 - Rebar reinforcing has been installed and set on steel high chairs. *(No bricks, blocks or stones allowed).*
 - Electric "UFER" ground installed / connected to the footing.
 - Temporary construction entrance (road tile, silt fencing, & drainage ditches) has been installed.
2. **Framing Inspection:** *Call for the framing inspection when the building is enclosed and when the following are completed and ready for inspection:*
 - Structural support, stairways installed, and framing members are still exposed.
 - Rough-in heating and cooling ducts are installed, furnace location is established, grilles and register openings are cut-in and the HVAC rough-in inspection has been completed and approved. *(Where required).*
 - Electrical & Plumbing rough-in have been completed and appropriate stickers are on-site.
 - Exterior sheathing and house wrap are completed.
 - Fire rated caulking has been installed.
 - No interior finishes used to cover the structural framing have been installed.
 - Attic and roof ventilation have been installed.
 - Brick veneer has been installed or is in progress. Vinyl siding and trims have been installed.
 - The temporary construction entrance, road tile, or any required silt fencing, and temporary drainage ditches have been installed and maintained in compliance with Storm Water Runoff Ordinances.
 - After framing of decks/porches is completed, then decking, stairs, guardrails and handrails are installed. If the deck or porch is covered with a roof, the framing inspection is required prior to installing any ceiling or wall finishes.
 - Owners have supplied ladders for hard to reach areas.
 - Hurricane tie downs, Joist Hangers, and Foundation Bolts with washers and nuts have been installed.
 - Exterior doors and windows have been installed.
3. **Final Inspection.** *Call for the final inspection before the building is occupied and when the following are completed and ready for inspection:*
 - All interior and exterior finishes, painting, floor coverings and trims have been completed.
 - All on and off site development of the structure have been completed.
 - Final inspections of plumbing, mechanical, gas, septic/sewer system, and electrical systems have been completed and their approved stickers are on-site.
 - Exterior finish backfilling grading has been completed and all bare areas of lot have been sewn in grass seed and strawed for protection and to prevent runoff.
 - The street number has been installed on the front of the structure, visible from street.
 - All interior and exterior stairways, decks, and entries are complete with guards and handrails.
 - Issues addressed in the final inspection cover all aspects of construction: fire safety, life safety and structural safety. This applies to both residential and commercial constructed structures.
 - The required energy code sticker has been completely and properly filled out and is in place in the electrical panel.
 - A safe entry can be gained into the structure by way of grass, sidewalks, and/or driveways. Entry can be gained to the interior of the house without having to go through the garage.