## **List for Residential Inspections**

The following list indicates the required inspections in the order in which they need to be completed for new construction, alterations and additions. This list applies only for residential inspections and construction. For commercial and/or industrial, please contact the Building Inspection Division at 307.686.5260.

**Temporary Electric Service**: Inspection is required after the installation of the temporary meter base post containing an approved means of grounding; temporary electric service can be installed by a licensed contractor or homeowner.

**Footing:** For all new construction and residential additions written verification from the soils engineer indicating the type of footing/foundation required shall be on file prior to inspection. All forms and rebar for footings shall be in place and tied before any concrete is placed.

Foundation Wall: Inspection is required after all forms are in place and all vertical and horizontal rebar is tied and in place and before concrete is placed.

## Perimeter Drain & Damp-proofing of Basement Walls:

Inspection is required before backfill is placed around foundation walls enclosing an interior space below finished grade. Drain Tile is usually inspected with Damp Proofing, unless engineered in over dig.

Underground Plumbing: Inspection is required after all under-ground plumbing (waste, vent & water) have been

installed/pressure tested, before backfill and concrete are placed.

Interior Footings: Inspection is required after all forms and rebar are in place. Interior footing(s) shall be isolated from the floor slab.

**Note:** A Foundation Location Certificate, prepared and signed by a licensed Wyoming surveyor, must be submitted to the Building Division before any further inspections are completed.

## The following shall be inspected and approved prior to the installation of insulation & sheetrock.

- Rough Plumbing: Inspection is required after all waste, vent and water piping is installed.
- Rough Electric: Inspection is required after all wiring and boxes are installed.
- Rough Mechanical: Inspection is required after all venting and ductwork is installed.
- Gas: Inspection is required after gas piping is installed.
- Windows/Doors-House Wrap: Inspection is required after window/door flashings are applied, housewrap to be installed per manufacturer's instructions, before the siding is installed.
- Rough Framing/Penetration Sealing: Inspection is required after the rough electrical, plumbing, mechanical, gas, roofing and framing are complete and the structure is weather tight.

Insulation/Vapor Barrier: Inspection is required after all rough inspections are completed and approved, and before any sheetrock is installed.

**Sewer and Water:** Inspection is required after the sewer and water service lines have been installed and before backfill is placed.

<u>Final Inspection</u>: Inspection is required after the building is completed and ready for occupancy, including city and building hardscapes.

Certificate of Occupancy is required Prior to moving furnishings into or occupying the structure.

## **Inspection Requests**

- Permit # and IVR Inspection Code <u>IVR</u> [PDF] are required information when scheduling an inspection. To receive an inspection on the same day, you need to call before 7:00 am.
  - Field inspectors are generally in the office between 8-9 a.m. and 1-2 p.m. if you should need to contact them regarding an inspection or have a question.
- When a specific time is requested it will be noted on the request, however all times are approximate. While the Building Inspection Division will attempt to make the inspection at the requested time, conditions in the field may not make this possible all of the time. We would request your understanding and patience if this occurs on your job.