



## **REQUIRED INSPECTIONS**

1. Inspection of all footing excavations and reinforcing. (*footers*)
  - To include pier footings
2. Inspection of foundation systems. Prior to framing or placing backfill. (*foundation*)
  - Anchor bolts
  - Beam pockets
  - Foundation vents
  - Damp proofing
  - Drain tile
3. Inspection of structural members and fasteners, prior to slab pour, insulation, siding, brick veneer, etc. installations. (*framing*)
  - House wrap in place
  - Design sheets and layout drawing for roof trusses, engineered floor systems (TJI's etc.) and beams, etc. on site.
  - Fireblocking and draftstopping complete.
4. Inspection of preparatory work prior to placement of concrete. (*slab*)
  - Reinforcement
  - Vapor barrier
  - Flashing
  - Columns should be in place over piers
5. Inspection of electrical, mechanical, plumbing materials, equipment, and systems prior to concealment. (*rough in*)
  - Indoor HVAC equipment in place when possible
  - Bathroom Vent fan, dryer vent (will be part of the Mechanical inspection)
  - Fireblocking and draftstopping of individual trade work complete.
  - visual inspection of field installed ductwork joints or, when joints are concealed at rough-in, an air tightness test shall be performed during rough-in or final inspection
  - shower pan liner test
6. Inspection of energy conservation materials prior to concealment. (*insulation*)
  - Energy Certificate in place
  - Where manufacturer's identification not on insulation material, provide certificate on site from insulation installer listing type, manufacturer, and R-value of insulation installed in each element of the building thermal envelope. This includes spray or blown fiberglass and cellulose and sprayed polyurethane. (VRC Sec. N1101)
7. Final inspections. (*final*)