



REQUIREMENTS FOR RESIDENTIAL INSPECTIONS

FOOTING

Performed after excavation, all forms are in place with all required rebar in place and properly supported, all debris removed from footing excavations, bottom of footings solid and capable of design support, depth pins at the edge of the footing, layout conforms to approved plan.

FOUNDATION

Poured Concrete: Performed after forms are completed, all required rebar is in place, no debris in forms, all penetrations properly formed.

BACKFILL

Performed after foundation walls are complete or forms are stripped for proper height, anchor bolt placement, damp/water proofing, perimeter drain, parging, and insulation, per design on approved plan.

ROUGH FRAMING

Performed after entire structure is framed to determine compliance with code and design, anchor bolts/straps in place and compliant, jack studs, load bearing supports, proper fastening, braced wall lines, narrow wall bracing, roof tie-downs, foundation straps, sheathing – wall and roof, window and door installation and fire blocking.

ROUGH PLUMBING

Performed at the same time as Rough Framing and includes laterals and services (sewer and water), water supply (test witness), drain-waste-vent (test witness), gas piping (test witness).

ROUGH MECHANICAL

Performed at the same time as Rough Framing and includes ductwork tightness, return air, combustion air, appliance location and utility feeds.

ROUGH ELECTRICAL

Rough Electrical should be performed and completed by Quakertown Borough approved 3rd party Electrical agency before or at the time of the rough framing inspection.

ENERGY CONSERVATION

Performed after rough framing and fire blocking: Insulation, tyvek (building wrap), window/door flashing, and NFRC ratings for all fenestration.

DRYWALL

Check for fit and the required type and quantity of fasteners.

FINAL

Perform final review of all systems: per approved plans, check total building, basement insulation and finish, confirm that grading (and landscaping) conforms according to the approved site plan.

This inspection list is a reference guide. Other inspections may be necessary by the AHJ due to unique or unforeseen circumstances