

Construction Inspection Checklist

A construction inspection checklist for verifying workmanship and quality at each building stage.

Site and foundation

- ☐ Verify site grading, drainage and erosion controls.
- ☐ Check excavation depth, soil conditions and compaction.
- ☐ Confirm footing dimensions, rebar size and placement.
- ☐ Inspect formwork alignment, bracing and dimensions.
- ☐ Verify foundation waterproofing and damp-proofing.
- ☐ Check anchor bolts and embedded items before the pour.

Confirm a code-required foundation inspection is passed before backfilling.

Structural framing

- ☐ Verify framing members match the structural drawings.
- ☐ Check stud, joist and rafter spacing and sizing.
- ☐ Confirm headers, beams and load paths are correct.
- ☐ Inspect connections, fasteners and hardware.
- ☐ Check that openings are framed to plan dimensions.
- ☐ Verify the structure is plumb, level and square.

Mechanical, electrical and plumbing rough-in

- ☐ Confirm electrical rough-in, boxes and wire gauge match plans.
- ☐ Pressure-test and inspect plumbing supply and drain lines.
- ☐ Verify HVAC ductwork routing, sizing and supports.
- ☐ Check that penetrations are properly sealed and fire-stopped.
- ☐ Confirm fixtures and equipment locations match drawings.
- ☐ Inspect for code clearances and accessibility before cover-up.

Insulation and envelope

- ☐ Verify insulation type and R-value meet specifications.
- ☐ Check vapor barriers and air sealing for continuity.
- ☐ Inspect window and door flashing and weatherproofing.
- ☐ Confirm exterior cladding installation and fastening.
- ☐ Check roofing materials, underlayment and flashing.
- ☐ Verify drainage planes and weep paths are clear.

Interior finishes

- ☐ Inspect drywall finish, seams and surface quality.
- ☐ Check paint coverage, color and edges.
- ☐ Verify flooring installation, levelness and transitions.
- ☐ Inspect cabinetry, millwork and trim alignment.
- ☐ Confirm fixtures, hardware and accessories are installed correctly.
- ☐ Check tile layout, grout lines and waterproofing.

Final and systems verification

- ☐ Test electrical outlets, switches and GFCI protection.
- ☐ Confirm plumbing fixtures operate without leaks.
- ☐ Verify HVAC heating, cooling and airflow performance.
- ☐ Check that life-safety and fire systems function correctly.
- ☐ Review the punch list and confirm corrections are complete.
- ☐ Document findings with photos and a signed inspection report.