

WHAT WILL THE BUILDING INSPECTORS BE LOOKING FOR?



(these items to be inspected but not limited to, where applicable)

FOUNDATION INSPECTION

Verify setbacks (per site plan)

Soil density report or compaction test

Verify termite treatment

Vapor barrier

Footings (depth, width)

Interior footings or pads

Forms or excavations (free of stumps, roots, other foreign matter

Reinforcement (size, type, placement)

Welded wire mesh

Garage floor sloped to garage opening or approved drain

Slab thickness

FRAMING INSPECTION

Anchor bolts (washer, tightened nuts)

Bottom plate (PT wood in contact with concrete)

Top plate (doubled, lapped, fastening)

Verify stud grade and spacing

Door and window opening locations (sizes per plan)

Header depth, width, and construction & header support (king and jack studs)

Notching and /or boring (studs, joists, trusses)

Connectors (fasteners, hangers, straps, clips)

Fireblocking

Deadwood or nailers

Stairs

Balloon framing at gable ends (optional)

Sheathing (material type, thickness, orientation of panels, fastening)

Shear walls (location, fastening and/or uplift connectors)

Truss layout (per engineered plans)

Truss bearing points (alignment, fastening, strapping)

Blocking and bracing

Ridge board (thickness and depth)

Rafters (material size, alignment, bearing points, strapping, blocking, bracing, collar ties, fastening)

Joist (material size, alignment, bearing points, strapping, blocking, bracing, collar ties, fastening)

Roof sheathing (material type, thickness, orientation of panels, fastening)

FINAL INSPECTION

Verify proper address posted

Verify completion of interior and exterior

Roof covering and flashing (properly installed)

Site sloped to facilitate drainage away from structure

Garage doors installed

All stairs, landings, handrails, guardrails

Smoke alarm