

Inspection Type	Description
Sittings	<p>A sitings inspection ensures the proposed building is located correctly before further construction continues.</p> <p>This inspection involves checking:</p> <ul style="list-style-type: none"> • boundary pegs (min 3) • building distance to boundary • finished floor level
Foundation/Block Walls	<p>Specifically for foundations with a perimeter block wall, this inspection ensures foundation block walls have been correctly constructed before being filled.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • bearing capacity • all reinforcing has been installed correctly • header blocks • damp proof membrane
Piles/Post holes	<p>Piles/post holes inspections are to ensure piles and posts are being constructed as per the consented documents.</p> <p>This inspection involve checking:</p> <ul style="list-style-type: none"> • hole dimensions and location • correct pile types • timber treatment • pile cut ends have been attended to
Underslab services	<p>Conducted prior to the concrete slab being constructed, this inspection checks plumbing and drainage located under the slab.</p> <p>This inspection involves checking:</p> <ul style="list-style-type: none"> • for leaks whilst drainage is under test • correct gradient and pipe sizing • penetration protection • venting and inspection points • fill support under piping

	<ul style="list-style-type: none"> • seismic clearances for RibRaft
Plumbing/drainage subfloor	<p>This inspection ensures plumbing and drainage located within a timber floor has been correctly installed. This inspection involves checking:</p> <ul style="list-style-type: none"> • for leaks whilst drainage is under test • correct gradient and pipe sizing • penetration protection • venting and inspection points • fill under piping
Pre-pour Slab	<p>A pre-pour site inspection is conducted before foundation concrete has been poured. This inspection involves checking:</p> <ul style="list-style-type: none"> • compacted hard fill and sand binding • damp proof membrane installation • reinforcing steel rods and mesh • footing location and dimensions
Timber floors	<p>A timber floors inspection ensures all structural sub-floor framing has been correctly constructed and fixed. This inspection involves checking:</p> <ul style="list-style-type: none"> • pile to bearer connections • brace angles on braced piles • joists, bearers and blocking fixings and location • timber treatment • underfloor insulation • ground clearance • ventilation
Truss roof & cut roof	<p>A truss roof & cut roof inspection checks that all roof framing components and fixings have been installed per the plans. This inspection involves checking:</p> <ul style="list-style-type: none"> • roof framing layout is correct • specified fixings are in place • roof bracing

Pre-wrap	<p>This inspection is performed prior to building wrap being installed.</p> <p>This inspection involves checking:</p> <ul style="list-style-type: none"> • correct wall location; • damp proof course • correct stud size, grade and spacing • lintel sizes and fixings are per the plans • specified top to stud connections are in place • exterior braces and specified fixings are installed
Concrete Masonry	<p>A concrete masonry inspection ensures a masonry block wall has been prepared correctly before cavities are filled.</p> <p>This inspection involves checking:</p> <ul style="list-style-type: none"> • bearing capacity • all reinforcing is installed correctly • vent holes • cavity is clean • tanking and drainage has been installed correctly
Post-wrap & Cavity system	<p>A post-wrap and cavity system inspection is performed prior to external claddings being installed.</p> <p>This inspection involves checking:</p> <ul style="list-style-type: none"> • building wrap is correctly installed • flashings are in place • cavity battens and closers are installed correctly • roof space closed off from cavity • flashings, sill and penetrations have been taped correctly
Stucco/Eifs	<p>This inspection is specifically for stucco and EIFS related systems to ensure they are being installed correctly to the manufacturer's specifications.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • netting is in place • fixings to frame are correct • reinforcing mesh • control joints

	<ul style="list-style-type: none"> • flashing mesh
Brick	<p>A brick inspection is performed when brickwork cladding is half height for the perimeter of the building. This inspection will involve checking:</p> <ul style="list-style-type: none"> • cavity sizing • building wrap • brick ties • weep holes • rebate sealed • clean cavity • jointing and expansion joints.
Metal Cladding	<p>A metal cladding inspection is an inspection specifically for claddings which are applied to steel framing. This inspection will involve checking:</p> <ul style="list-style-type: none"> • cavity • thermal break • flashings • fixings
Other Claddings	<p>This inspection is for various claddings fixed to timber framing. Claddings are inspected to ensure they have been installed to the manufacturer's specifications and will provide weather tightness. This inspection will involve checking</p> <ul style="list-style-type: none"> • flashings • scribes • coatings
Plumbing Pre-line	<p>A plumbing pre-line inspection ensures internal plumbing has been installed correctly and there are no leaks. This is performed prior to any internal linings being installed. This inspection will involve checking</p> <ul style="list-style-type: none"> • pipe lagging • pipe size/length of run • required pipe support • leaking pipework while under test

Pre-lining	<p>This inspection is carried out prior to any internal linings being installed and once the building is weather tight.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • bottom plate fixings • wall bracing • framing moisture • ceiling battens • wall and ceiling insulation • wet area corners
Post lining	<p>A post lining inspection is performed once all internal linings have been installed.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • braced panels • wet area linings • fire rated linings • correct fixing of linings
Waterproof membrane	<p>A waterproof membrane inspection is performed to ensure waterproofing membranes have been installed to the manufacturer's specifications and will provide adequate waterproofing where applied.</p>
Drainage	<p>A drainage inspection will check all drainage outside the building footprint.</p> <p>This inspection may involve checking:</p> <ul style="list-style-type: none"> • pipework falls and sizes • vents • inspection points • performance standards of pipes and fittings • downpipes • soak pits • septic tanks
Proprietary Sheds	<p>This is the final inspection of a proprietary shed. This inspection ensures all work has been completed per the consented documents and the building code.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • framing layout

	<ul style="list-style-type: none"> • timber grades • fixings • bracing • ground clearances
Fire in-Built (chamber)	<p>Performed prior to the installation of an in-built heating appliance, This inspection involves checking:</p> <ul style="list-style-type: none"> • the chamber is clear and in good condition • lintel is in good condition • the chimney is clean
Heating appliance final	<p>This inspection is required prior to the operation of all heating appliances. The appliance is checked to ensure has been installed per the manufacturer's specifications and the consented documents.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • correct appliance clearances • hearth dimensions • ceiling/roof space framing • roof penetrations • smoke detectors
Final Inspection	<p>A final inspection is carried out once all work described in the building consent is complete and all previous inspections have passed. This inspection ensures that all work complies with consented documents and the building code.</p> <p>This inspection may involve checking:</p> <ul style="list-style-type: none"> • surface finishing's • hot water heating systems and temperatures • smoke detectors • accessibility • ventilation • claddings • plumbing and drainage

	<ul style="list-style-type: none"> • exterior weather tightness
Pool & Spa Fencing	<p>A pool and spa fencing inspection ensures there is an adequate barrier around pools and spas to restrict access from young children.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • the fencing design is compliant • gates are self-closing and latching • pool area contains only items associated with pool use • no thoroughfare through pool area • windows and doors
Heating appliance	<p>This inspection is required prior to the operation of all heating appliances. The appliance is checked to ensure has been installed per the manufacturer's specifications and the consented documents.</p> <p>This inspection will involve checking:</p> <ul style="list-style-type: none"> • correct appliance clearances • hearth dimensions • ceiling/roof space framing • roof penetrations • smoke detectors
Fire and Accessibility	<p>Inspection ensures all fire safety and accessibility systems have been installed as described in a fire/accessibility reports.</p>