

Inspection Type	Description
Foundation - Piles	Piles/post holes inspections are required to ensure that piles and posts are constructed to the extent required by the consented documents. This inspection involves checking: • Hole dimensions and spacing • Set out/location and FFL (where applicable) • Pile types and dimensions • Timber treatment and treatment of cut ends • Ground conditions (where applicable)
Foundation - Concrete Footings	Foundation – Concrete footing inspections are required to ensure that the footings are constructed to the extent required by the consented documents before being filled. This inspection involves checking: • Reinforcing type, grade, spacing, clearances, and layout • Damp proof membrane, type, and layout • Ground conditions (where applicable) • Set out/location and FFL (where applicable)
Blockwork	Blockwork inspections are required to confirm that the blockwork is constructed to the extent required by the consented documents before being filled.

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	This inspection involves checking: Reinforcing type, spacing, layout and clearances Wall height and length Control joints Masonry size, masonry lintels and bond beams (where applicable) Washouts and allowance for subfloor ventilation (where applicable)
Under slab Services	Under slab services inspections are required to confirm that the plumbing and drainage located under the slab to the extent required by the consented documents. This inspection involves checking: • For leaks whilst pipework is under test • Correct gradient and pipe sizing • Membrane penetration and pipe lagging • Fill support under piping • Seismic clearances for RibRaft • Sand blinding, fill material and depth of fill
Subfloor Framing	Subfloor framing inspections are required to ensure that the subfloor framing has been constructed in accordance with the consented documents. This inspection involves checking: Pile heights and connections Braces and connections Joist, bearer sizes and spans, solid blocking location and fixing Timber treatment Underfloor insulation Ground clearance Ventilation

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Floor Slab	Floor slab inspections are required to ensure that the construction of the floor slab complies with the consented documents before the concrete is poured. This inspection involves checking: • Compacted hard fill and sand binding • Damp proof membrane type and installation • Reinforcing steel, type, location, spacing and clearances • Slab thickening, rebates, and concrete thickness. • Underfloor insulation and/or heating
Wall and Roof Framing	Wall and Roof Framing inspection are required to confirm that all roof and framing has been constructed in accordance with the consented documents. This inspection involves checking: Roof framing, layout, type and fixing. Wall framing, layout, type and fixing. Midfloor framing, layout, type and fixing.
Construction Monitoring	Construction Monitoring assessments are an in-house assessment of an engineer's construction monitoring reports. This assessment involves checking: • All the engineer's proposed inspections have been completed • All site instructions issued by the engineer have been completed • Any onsite design changes from the engineer have been approved by the BCA

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Pre-Cladding - Wrap	Pre-Cladding – Wrap inspection is required to confirm that the wall underlay, cavity and flashings have been constructed in accordance with the consented documents.
	 This inspection involves checking: Building wrap type and installation Flashings and the installation of flashings. Cavity and cavity construction
Pre-Plaster Exterior	Pre-Plaster Exterior inspections are required to confirm that the substrate for plaster systems such as stucco and EIFS have been constructed in accordance with the consented documents. This inspection involves checking: • Substrate type, layout and fixing • Control joints, inter-story, and cladding junctions • Flashings and the installation of flashings. • Sealing of penetrations
Half-Height Masonry	Half-Height Masonry inspections are required to confirm that the masonry is construction is accordance with the consented documents before it is completed. This inspection involves checking: • Brick tie type, fixing and spacing • Control joints, cavity size and weep holes. • Sealing of rebate and penetrations

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Foul and Stormwater Drainage	Foul and Stormwater Drainage inspections are required to confirm that the Foul and Stormwater Drainage has been constructed in accordance with the consented documents before it is backfilled. This inspection involves checking: • Pipework type, falls and sizes • Vent types and locations • Inspection points • Soak pits and septic tanks • Drain test, bedding, and cover for pipework
Pre-Line - Building/Plumbing	Pre-Line - Building/Plumbing inspections are required prior to installation internal linings and once the building is weathertight. This inspection involves checking: • Pipe size, support, length, and test • Lagging and location of vents. • Moisture content of framing • Insulation, air seals and bracing connections • Ceiling battens, framing connections
Post Line Bracing	Post Line Bracing inspections are required prior to plastering to ensure bracing type and fixing is consistent with the consented documents. This inspection involves checking: • Brace panel type, size, fixing and location • Wet area substrate type, and fixing • Ceiling diaphragm type, layout and fixing

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Post Line Firewall	Post Line Firewall inspections are required to ensure that fire rated linings are installed in accordance with the consented documents.
	This inspection involves checking:
	Fire rated linings, type, layout and fixing
	Penetrations in fire rated element and the sealing of those penetrations.
Tanking - Interior/Exterior	Tanking - Interior/Exterior inspections are required to ensure that interior and exterior tanking systems have been constructed in accordance with the consented documents before they are covered.
	This inspection involves checking:
	Tanking product and adherence to the manufacturer's specifications
	Number of coats applied, or lapping of membrane as applicable
	 Penetrations and the sealing of penetrations
	Protective members and reinforcing of corners as applicable
Heating - Solid	Heating – Solid inspections are required to ensure that the installation of the heating unit complies with the consented documents.
	This inspection involves checking:
	Seismic restraints, flue height, fixing and flashing
	Wetback type, pipe size and fall
	Clearances, hearth size and smoke detection
Heater – Liquid	Heater – Liquid inspections are required to ensure that the installation of the heating unit complies with the consented documents.
	This inspection involves checking: Tank type and location
	Tank type and location

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	 Flue height, fixing and flashing Fire valve, tempering valve and smoke detection
Final - Accessory Buildings	Final - Accessory Building inspections are required upon completion of the building work to confirm that the completed building work complies with the building consent.
	This inspection involves checking: Interior and exterior cladding completed; compliant ground levels achieved Retaining walls and all barriers/handrails completed Interior service areas completed Access areas sealed Surface water managed onsite Smoke detection in place
Final - Residential	Final – Residential inspections are required upon completion of the building work to confirm that the completed building work complies with the building consent. This inspection involves checking: Interior and exterior cladding completed; compliant ground levels achieved Retaining walls and all barriers/handrails completed Interior service areas completed Access areas sealed Surface water managed onsite Smoke detection in place
Final - Commercial	Final - Commercial inspections are required upon completion of the building work to confirm that the completed building work complies with the building consent. This inspection involves checking: • Interior and exterior cladding completed; compliant ground levels achieved

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	 Retaining walls and all barriers/handrails completed Interior service areas completed Access and parking areas sealed Surface water managed onsite Specified systems and signage requirements completed Accessibility considerations completed.
Swimming Pool	Swimming Pool inspection are required upon completion of the building work to confirm that the completed building work complies with the building consent.
	This inspection involves checking: • Pool barrier, height, and construction
	Climbable objects that may give access into pool area
	Spa pool size, where applicable
	Gate construction, height of latches and ability to self-close
CPU (Certificate of Public Use)	CPU (Certificate of Public Use) inspections can be required upon receipt of an application for a CPU, in relation to ongoing compliance with a CPU, or proposed changes to a CPU
	This inspection involves checking:
	Height, construction of hoardings, fences, or screens.
	Accessible features
	 Egress routes and the operation of life safety systems Traffic control
BWOF (Building Warrant of Fitness)	BWOF (Building Warrant of Fitness) inspections are undertaken as part of an onsite check to confirm adherence to a compliance schedule.
	This inspection involves checking: • That the BWOF is on display and is consistent with the compliance schedule

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	 That the owner and IQP inspection records are complete That specified systems onsite match the compliance schedule.
COA (Certificate of Acceptance)	COA (Certificate of Acceptance) inspection is required once an application for a certificate of acceptance is received.
	This inspection involves checking: • That the building work onsite matches that submitted in the application. • That the building work (which can be viewed) appears to be compliant with the building code

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