

QUALITY CONTROL CHECKLIST - CLASS 1 BUILDING

	COMPLIANT		REFERENCE	COMMENT
	YES	NO		
PRE-CONSTRUCTION				
Fencing/Bunting/Barricades				
Permits Attained for above				
Amenities:				
toilets				2 adequate for earlyworks, increase as required
washing facilities				
water cooler and lunch area				
Notice Board / Area Displaying:				
(a) Emergency evacuation Procedure Posted				
(b) Emergency Telephone Numbers. Displayed				
(c)Location of existing services - Dial Before You Dig				
Storage & Protection				
Adequate space allocated for storage of materials				
Site Clean Up				
Skip Bins				
Recycling Options				
Wash out facilities				
Silt Fence Installed			AS 3660.1–2014	
Stormwater drains protected				
EXCAVATION WORK				
Demolition				
Site Clearing				
Excavation				
Back fill				
grading				
retaining walls				
concrete paving				
FOUNDATIONS - PREP WORK				
Slab – concrete paving: isolation and control joints				
Damp-Proof Membrane placement				
DPM – penetrations				
Reinforcement bar chairs				
Reinforcement cover			AS3600	
FOUNDATIONS - COMPLETED WORK				
Footing excavation, embedment, foundation material			AS 2870	
Footings			AS 2870	
Cracking (acceptable)			AS 3660.1	
Parging				
Alignment			AS 3600	
Concrete paving: isolation and control joints				
FRAMING & ROOFING				
Walls – bracing				
Walls – insulation				
Walls – bottom plate connection to concrete slab				
Connections – remainder of roof				
Timber roof battens in 1200mm edge zone for sheet roofs				
Timber roof batten general area sheet roofs				
Metal roof batten				
Struts			AS 1684.2	
Underpurlins			AS 1684.2	
Collar ties			AS 1684.2	
Ridge – rafter to rafter at ridge connection sheeted roof				
Timber truss correctly tied down				
Tie down of timber roof beams				
Timber roof beams other				
Ceiling joists			AS 1684.2	
Roof sheeting – fixing, including ridges and hips				
Roof sheeting – penetrations (flues)				
Roof cladding			BCA 3.5	
Downpipes – spacing and size				
Downpipes – location				

FIRE SEPARATION		
External walls – within 900mm		
External walls – non-combustible materials		
Separating walls – underside of roof covering		
Separating walls		
Smoke alarms		
GLAZING		
Window frames	AS 2047	
Window frames – restricted openings	NCC Vol 2 Part 3.9.2.5	
Safety glazing – markings	AS 1288	
WATERPROOFING		
– waterproofed areas (wet areas includes balconies)		
– floor wall junctions		
– penetrations in shower		
– bath to wall		
– floor wastes		
VENTILATION		
Exhaust fan ducted to external air		
Min 25l per second - sanitary compartments		
ENERGY EFFICIENCY		
Insulation – roof foil installed correctly		
Insulation – ceiling insulation		
Insulation – wall insulation		
INTERNAL FIT OUT		
Wall and floor tiling – workmanship		
Floor tiling – correct falls to washes		
Stairs – riser and going dimensions		
Linings – workmanship		
Joinery - bench top sealed		
Internal Doors - lift off hinges where required	NCC Vol 2 Clause 3.8.3.3	
PAINTING		
Doors – top and bottom edges		
Door frames		
Internal walls		
Ceilings		
Architraves		
Skirting		
Window frames		
External wall		
Eaves		
Fascia		
Gutters and downpipes		