

BC Number.....

Project.....

Name & Project Address.....



NELSON CITY COUNCIL

**BUILDING CONSENT PROCESSING SHEET
COMMERCIAL/INDUSTRIAL (BAM 108)**

Building Elements / Activity		Items To Be Checked	Checked	Not Applicable	Comments Including Means of Verifying, Endorsements, Conditions & Requirements	
General Information	Pim etc	Section 37: Resource Consent cert / Attached				
		PIM Problems Resolved / Not available / Attached to consent				
	Ownership	Property Ownership / CT / authority				
		2+ Allotments: Sect 75 / Amalgamation				
		Any Consent notices				
	Sub-division	Subdivision Conditions Certificate issued				
	General	Any protected buildings or trees				
		Any special flooding issues				
		Wind zone				
		Project value check				
Site	Positioning	Siting				
		Snow zone				
		Corrosion zone 1/2/3				
		Site specific requirement				
	Location	Contours/ Levels/ Datum				
		Proposed building/s				
		Existing buildings/s				
		Any easements				
	Engineering	Hazards on site/S71				
		Section 72 :Land Subject to erosion, etc				
		Flood prone site MIN FFL.....				
		Ground bearing				
	General	Fault Lines				
External Works	Retaining Walls	Siting/surcharge				
		Footings & Construction				
		Surface / Subsoil Drainage				
	B1, B2, E1	Ground works	Surface water control			
			Any excavation works & fill			
			Driveway construction			
			Specific Design			
	Demolition	Services				
Plumbing & Drainage	Water System	Potability of water supply				
		HWC and valving incl. temp.valves				
	B2, E1, G12, G13	Solar water heater	Installation NZBC G12/AS2 (valving to NZS4614)			
			AS/NZS 2712 / NZ 4613			
			Producer Statement (form D2 out of COP solar heaters) attached			
	Waste pipes	G13 or AS 3500				
		Fixtures per Waste				
		Waste Pipes Size/Gradient/type				
		Waste venting, antisiphonage				
	Drainage	Surface water / Channel/ Sumps/Subsoil drains-sumps				

Information supplied meets NZBC

Information incomplete does not meet NZBC

Not applicable

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B1	Openings	Lintels		
		Specific Design		
		Durability		
Walls and Ceilings B1, B2	Timber Framing	Timber Quality (Grade / Treatment)		
		Stud Height, size, spacing		
		Bottom Plate DPC		
		Plate Fixings		
		Lintel and beam size, span		
		Lintel point loads		
		Lintel and beam fixings		
		Post fixings, top & bottom & uplift		
		Beam size, fixing, support		
		Wall Bracing & calculations		
		Wall / Ceiling Insulation		
		Specific Design		
		Durability		
Roofing B1, B2, E2	Roofing	Roof: Truss Design & Layout		
		Rafters and framing		
		Truss to plate fixings		
		Pitch / Roofing / Underlay		
		Purlin size, span, spacing, fixings		
		Point loads		
		Roof penetrations and flashings		
		Flat roofs / substrate and membrane		
		Skillion roofs, ventilation & treatment		
		Roof Gutters		
		Roof bracing		
		Ceiling framing/battens		
		Snow boards E2.3.1 > 30m above SL		
		Roof material and slope		
		Specific Design		
Durability				
Claddings/ Cavity B2, E2		Type claddings		
		Risk matrix		
		Cavity		
	Flashings	Wall, windows, junctions, parapet etc		
		Building Wrap & flexi tape		
		Cladding/control joints		
		Specific Design		
		Durability		
Internal Finishes E3	Internal Wet Areas	Linings		
		Showers/tanking		
		Specific Design		
		Durability		
Specification	Content	Correct / up-to-date / relevant		
Fires B1, B2	Location	Location In Building		
	Manufacturers Instructions	Instructions provided		
	Second Hand appliances	Age of appliance & safety report		
	Heating	Specific Design		
		Durability		
Fire and Egress C1, C2, C3, C4, F6, F7	Outbreak of fire	AS/NZS29.18, 7241		
		Manufacturers installation instructions		
		AS1691		
		Ventilation		
		Bunding		
		Specific Design		
Durability				

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	Means of escape	Fire report				
	Lighting	Fire service DRU				
	Warning Systems	Peer review				
		Specific Design				
		Durability				
	Spread of fire	Fire report				
		Fire service DRU				
		Peer review				
		Specific Design				
	Structural stability during fire	Durability				
		Fire report				
		Fire service DRU				
		Peer review				
	Access D1, D2	Access routes	Access to building			
			Footpath/building levels (eg. ramps, stairs)			
			Vehicles			
People with disabilities						
NZS4121 / D1/AS1						
Mechanical installation for access		Specific Design / peer review				
		Passenger carrying lift				
		Domestic and service lift				
		Escalator and moving walk				
Hazards F1, F2, F3, F4, F5, F8	Hazardous agents	Previous use of site				
		Current proposed use				
		Signs				
		Specific Design				
	Hazardous Building Material	Asbestos				
		Glazing materials				
		Signs				
		Other				
	Hazardous substances and processes	Specific Design				
		Signs				
	Safety from falling	Barriers				
		Swimming Pools				
		Signs				
		Specific Design				
	Construction and demolition hazards	Fences, Gantries, Toeboards				
		Other				
Signs						
Personal Hygiene G1, G2	Personal hygiene	Number				
		Construction				
		Location				
		People with Disabilities				
Laundering	Construction					
	Specific Design					
Food Preparation G3	Food Preparation	Facilities				
		Specific Design				
Interior environment G4, G5, G6, G7, G8, G9	Ventilation	Natural				
		Mechanical				
		Specific Design				
	Interior environment	Heated spaces				
		Activity spaces				
		Listening systems				

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	Airborne and Impact sound	Wall			
		Floor			
		Ceiling			
		Specific Design			
	Natural light	Windows			
		Wall finishes			
		Specific design			
	Artificial light Electricity	Illuminance			
		Specified Systems			
		People with disabilities			
Gas as an energy source G11	Isolation				
	Ventilation				
	Specific Design				
Waste materials G14, G15	Industrial liquid waste	Specific Design			
		Network utility operator			
	Solid waste	Collection			
		Disposal			
		Specific Design			
Energy efficiency H1	Energy efficiency	Building envelope			
		Hot water			
		Artificial lighting			
Specific Design	Note: Items of specific design are to be checked to ensure the following are correct.				
	Producer Statement	Engineer's name and qualifications			
		PS1 or similar, format and correctness			
		Producer Statement Scope			
	Items Covered	All or parts			
Monitoring Schedule	Items covered				
	Durability				
Alternative Solutions		Items identified			
		Test results / technical data			
		Specific Design			
		Durability			

Building consent may be issued.

Signed:

Dated:

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Not applicable