

Commercial

New commercial & industrial buildings, additions and alterations, apartment complex's, horizontal fire separations.

Processor Name:		Building Consent No:		Building Category:
KEYS: Decisions: <input type="checkbox"/> P or <input type="checkbox"/> Y or <input checked="" type="checkbox"/> or <input checked="" type="checkbox"/> = Pass <input type="checkbox"/> F or <input type="checkbox"/> N or <input type="checkbox"/> X = Fail, i.e. Item either passes or fails to meet the performance requirements of the NZBC <input type="checkbox"/> NA or <input type="checkbox"/> I = Not applicable, i.e. The item or code clause has been considered but is not applicable to this application because the item, or the clause, is either not part of this design or relevant to this type of building project.				
P/F/NA	Item	P/F/NA	Item	
B1 Structure <input type="checkbox"/> Not applicable to this BC		(Refer to B1 Acceptable Solutions)		
Site stability				
	Wind Zone: <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High		<input type="checkbox"/> Very High <input type="checkbox"/> Extra High <input type="checkbox"/> SED	
	In ground HCC services		Liquefaction risk addressed	
	Sand pad design		Ground water	
	Slope stability risk addressed		Testing appropriate	
	Retaining walls		Specific, PS1 provided	
Reasons for decisions plus any additional comments or RFIs:				
<ul style="list-style-type: none"> • General: • RFIs required: • RFIs received: 				
Footing / Foundation / Piles <input type="checkbox"/> Not applicable to this BC				
	Footing size, depth in ground stated		Masonry block work and reinforcing	
	Reinforcing size and cover is correct		Sub floor bracing calculations provided and comply	
	Foundations are relevant to cladding type and number of storey's		Up lift for verandah posts	
			Specific Design, PS1 provided	
	Load paths are provided on drawings			
Reasons for decisions plus any additional comments or RFIs:				
<ul style="list-style-type: none"> • General: • RFIs required: • RFIs received: 				
Timber Floors <input type="checkbox"/> Not applicable to this BC				
	Correct timber pile size & grade		Pile / bearer / joist connection details	
	Joist & bearer size, spans, grade & spacing specified		Direction of services is appropriate	
			Stringer / trimmer size, grade & fixing	
	Lateral support, blocking & mid span-blocking		Does deck / balcony design comply (Top rails, balusters, bottom rails, palings, boundary joist fixings –see MBIE guidance or specific design)	
	Flooring thickness			
	Load paths / floor loadings are appropriate		Specific Design, PS1 provided	
Reasons for decisions plus any additional comments or RFIs:				
<ul style="list-style-type: none"> • General: • Additional: <ul style="list-style-type: none"> ○ Piles: ○ Bearers/joists: • RFIs required: • RFIs received: 				
Concrete Floor <input type="checkbox"/> Not applicable to this BC				
	Hard fill detailed		Shrinkage control joints / free joints	
	Slab thickness & thickenings (<i>point loads</i>)		Specific PS1 provided	
	Reinforcing / clearance / cover			
Reasons for decisions plus any additional comments or RFIs:				
<ul style="list-style-type: none"> • General: • Additional: 				

<ul style="list-style-type: none"> ○ Foundations: ○ Floor slab: ○ DPM: ○ Slab thickness/ thickenings: ○ Mesh: ○ Joints/cuts: ● RFIs required: ● RFIs received:
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Tilt Slabs Not applicable to this BC

Slab, footing / tilt slab construction detail	Anchors and foundations
Junction and flashing details provided	Specific Design, PS1 provided
Sealant between tilt panels to be fire rated (<i>specified</i>)	Structural roofing specified / connection details provided

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

Steel Structure Not applicable to this BC

Slab portal construction details provided	Specific bracing requirements detailed
Portal to rafter / purlin details provided	Specific Design, PS1 provided
Fire design incorporated into design (e.g. <i>portal leg</i>)	

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

Wall Framing Not applicable to this BC

Bottom plate fixings	Top plate, lintel fixings / connections for uplift
Framing setout / stud height, size & spacing are appropriate for the cladding system / wind zone / location and grade	Top plate for load bearing/ bracing (<i>diaphragm ceiling</i>)
	Lintel span, size & grade & support correct
Steel stud partitioning details provided	Specific Design, PS1 provided

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - Studs:
 - Lintels:
 - Beams:
 - Bracing:
- RFIs required:
- RFIs received:

Bracing / Walls / Ceiling Not applicable to this BC

Cladding weight consistent with bracing calculations	Wall bracing / dragon ties / diaphragm ceiling indicated on plans & schedule, calculations & distribution provided (<i>manufacturer specs. If 6m grid is there a double top plate?</i>) (<i>Are wall bracing elements clear of showers / baths?</i>)
Suspended ceilings: specifications, details.	
Specific Design, PS1 provided	

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

Roof Framing / Truss Not applicable to this BC

Roof bracing provided and shown on plans	Load paths have been correctly addressed
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	Roof framing spacing, spans, size, grade & connections appropriate for weight and wind zone		Valley boards: size, grade comply
			Tie down of rafters, trusses, plates to studs
	Beam: spacing, spans, sizes, loads, support & fixings detailed and comply (<i>hip, valley, ridge, canopy</i>)		Specific Design, PS1 provided

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - Chimneys:
 - Tie downs:
 - Truss support:
 - Bracing:
 - Rafters:
 - Purlins / battens:
- RFIs required:
- RFIs received:

B2 Durability Not applicable to this BC (Refer to B2 [Acceptable Solutions](#))

For acceptable solutions, refer to

- Figure 1 Assessment of durability requirement Paragraph 1.2.2, pg16
- Table 1, pg17 - 22

	5 year durability considered		Roofing durability
	15 year durability considered		Steel coatings
	50 year durability considered		Timber treatment shown for
	Specified intended life considered, life =years		<ul style="list-style-type: none"> • Exterior/interior wall/roof framing • Exterior timbers
	Corrosion zone: <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D / E		<ul style="list-style-type: none"> • Piles and in ground contact Wood-based flooring: distance to exposed ground
	Fixings SS if in Corrosion zone		
	Serviceable items able to be accessed		Substrate specified with correct treatment and falls (enclosed decks)
	DPC provided to piles if required		
	Subfloor vented and / or ground cover provided		Fixings correct and does compatibility / durability comply (also B1 & E2)
	Cladding durability		PS1 covers B2

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional: Treatments are appropriate:

TIMBER	TREATMENT	TIMBER	TREATMENT
In-ground		Interior wall framing	
Sub-floor		Exterior wall framing	
Floor		Roof framing	
Trims		Deck piling	
Cavities		Deck framing	
Cladding			

- RFIs Required:
- RFIs received:

Under section 112, Building Act 2004, the following must be considered for any alteration

C DOCS - Protection from Fire: Not applicable to this BC (Refer to C documents [Acceptable Solutions](#))

State Risk Group: [tick all that apply]

C/VM1 Solid fuel heaters

C/VM2 Framework for fire safety design

C/AS1 (SH) Buildings with Sleeping (residential) and Outbuildings (Risk Group SH)

C/AS2 Buildings other than Risk Group SH

Verification Method C/VM1 Not applicable to this BC as no heater
 Solid fuel heater processing checklist attached



Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - Solid fuel heater:
 - Hearth/slab:
 - Chimney flue:
 - Generic materials:
 - Heat transfer / Distances:
- RFIs required:
- RFIs received:

Acceptable Solutions

Part 1 General Not applicable to this BC
 Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional: Fire protection system:
- RFIs Required:
- RFIs received:

Part 2 Fire Cells, Fire Safety Systems, and Fire Resistance Ratings Not applicable to this BC
 Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional: Distance to Boundary: <specify>
- RFIs required:
- RFIs received:

Part 3 Means Of Escape Not applicable to this BC
 Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional: Escape path lengths (match protection system):
- RFIs required:
- RFIs received:

Part 4 Control Of Internal Fire & Smoke Spread Not applicable to this BC
 Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

Part 5 Control Of External Fire spread Not applicable to this BC
 Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

Part 6 Firefighting Not applicable to this BC
 Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

Part 7 Prevention Of Fire Occurring Not applicable to this BC
 Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

Under section 112, Building Act 2004, the following must be considered for any alteration

D1 Access Not applicable to this BC (Refer D1 [Acceptable Solutions](#))

Ramps, Steps, Stairs And Handrails Not applicable to this BC

	Ramps comply with accessibility		Accessible stairway provided
	Handrails both sides steeper than 1:20		<ul style="list-style-type: none"> • Handrails both side



Limited riser openings where children present		<ul style="list-style-type: none"> Pitch and profile comply
Max. 20mm threshold step		No winders in common / accessible stairs
Stairs: landings top and bottom		Steps 400mm clear of door
Stairway type complies <input type="checkbox"/> Accessible <input type="checkbox"/> Common <input type="checkbox"/> Private		Max flight height checked (2.5m)
		Horizontal dist. between handrails for common stairs (<i>min 900mm, max 1500mm</i>)

Public Spaces / Buildings Not applicable to this BC

Access 1200mm min. width		Accessible units in hotels / hostels etc.
Min. 760mm clear door widths		Reception counters
Disabled parking provided and on accessible route		Lobby size sufficient
		Signage
No conflict between vehicles and pedestrians		Hearing Loop
Wheelchair spaces in halls / auditoria		

Floors, Obstacles Not applicable to this BC

Does flooring / decking material comply for slip resistance		Dangerous projections on access routes
Ladders only to service areas (<i>no carried items</i>)		

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - Slip resistance external:
 - Slip resistance internal:
- RFIs required:
- RFIs received:

D2 Mechanical Installation – Access Not applicable to this BC (Specific Design)(Refer D2 [Acceptable Solutions](#))

Specification provided		Producer statements provided
Plans and details provided		Signage
Accessibility		

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

E1 Surface Water Not applicable to this BC (Refer E1 [Acceptable Solutions](#))

Overland flow paths level >150mm above ground / street or secondary flow (E1/AS1) Proposed storm water drainage plan		Contours on site plan, levels defined, flood prone land
		Drains under building straight with access each end
Cesspits provided and adequate to sealed areas (100sqm for HCC) – check District Plan		Internal / External gutters sized, overflows provided
Soakage report for new buildings or additions (1 in 10 yr storm) & soak hole design & calculations (PS1 provided)		Downpipes numbers and size adequate
		Stormwater to approved outfall

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - FFLs:
 - Gutters:
 - Downpipes:
 - Discharge pipe:
 - Pipe gradients:
 - Protection from flooding:
 - Soak pit / other:
- Retaining wall drainage:



- RFIs required:
- RFIs received:

E2 External Moisture Not applicable to this BC (Refer E2 [Acceptable Solutions](#))
 (Note: Either complies with E2 Acceptable Solutions or is Specific Design)

Structural Elements In Contact With Ground Not applicable to this BC

	DPM under floor on sand, hardfill		Floor height above finished ground level
	Block work waterproofed and tanking to foundation walls, drainage (<i>internal / external</i>) & subsoil complies		

- Reasons for decisions plus any additional comments or RFIs:
- General:
 - RFIs required:
 - RFIs received:

Roof Cladding Not applicable to this BC

	Roof type, profile and pitch comply		Weight, stop end, turndowns & flashings details been provided for the hips, ridges, valleys, aprons, penetrations & barges
	Appropriate roofing underlay - product name provided		
	Design allow for expansion		Compatibility of flashings, gutter & fixings, external platform systems (<i>e.g. solar panels / air conditioning</i>)
	Purlin set-out provides adequate provision for support & fixing of roof cladding		
	Projecting eaves / verges are closed in		

- Reasons for decisions plus any additional comments or RFIs:
- General:
 - Additional:
 - Cladding type:
 - Pitch:
 - Underlay:
 - RFIs Required:
 - RFIs received:

Membrane Roofs / Gutters Not applicable to this BC

	Proposed design is within membrane roof limitations and installer's name required (<i>author statement</i>)		Substrate thickness & treatment
			Falls, drainage and gutters comply
			Overflow relief provided for enclosed roofs
	Membrane type and pitch approved & appropriate		Gutter capacity & overflow
			Wall junctions & verge details provided

- Reasons for decisions plus any additional comments or RFIs:
- General:
 - RFIs required:
 - RFIs received:

Exterior Cladding Not applicable to this BC

	Building paper in walls specified, appropriate & compatible with cladding (<i>air barrier</i>)		Fixings relevant for bracing and / or corrosion zone (<i>also B1, B2</i>)
	Type of cladding(s) approved system and clearly identified on plans (<i>manufacturer's specifications provided</i>)		Brick ties, lintels & shelf angle size and durability, brick cavity size all comply (<i>also B1, B2</i>)
	Flashing details provided for window & door openings, internal-external corners, junctions between differing claddings & protrusions		Timber profiles have appropriate weather grooves



	Construction details for the drained cavity system appropriate (<i>i.e. batten size, spacing, fixing, blocking</i>)		All plaster/coating systems are a complete and approved systems (<i>endorse BC to ensure statement provided on completion</i>)
	Wall / soffit junctions		Alternative solution properly detailed
	Compatibility between claddings & lower roofs / flashings (<i>also B2</i>)		

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - Building wrap:
 - Sill tape:
 - Flashings:
- RFIs required:
- RFIs received:

Floors / Decks / Balconies (Enclosed or Open) Not applicable to this BC

	Substrate specified for the balcony waterproofing membrane		Membrane / tanking type and traffic protection specified as Butyl Rubber or EPDM (<i>i.e. other product types are alternative solutions</i>).
	Stringer size and connections		Deck membrane extends up face of exterior wall and barrier min of 150mm
	Cantilever deck joint, saddle flashing detailed		Flashing details for the barrier / wall junction
	Nogs behind apron flashing, upstand to deck		Correct falls specified to deck area & tops of barrier
	Threshold / upstand details		Stormwater drainage & overflow relief
	Parapets / enclosed deck barrier junctions / flashings been detailed		Rain water head and overflow

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

E3 Internal Moisture Not applicable to this BC (Refer E3 [Acceptable Solutions](#))

	Wet area floor protection		Shower / bath: waterproofing
	Provision made to contain accidental overflow damage to adjoining household units or other property		Finishes / surfaces impervious, durable and easily cleaned
	Ventilation provided to bathrooms / laundry		Thermal resistance in habitable spaces

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

F1 Hazardous Agents on Site Not applicable to this BC (Refer F1 [Acceptable Solutions](#))

	Contamination etc. checked on database		
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Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

F2 Hazardous Building Materials Not applicable to this BC (Refer F2 [Acceptable Solutions](#))

	Glass type OK (<i>safety glass</i>)		Other (<i>e.g. asbestos</i>)
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Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:



F3 Hazardous Substances <input type="checkbox"/> Not applicable to this BC		(Refer F3 Acceptable Solutions)
Dangerous goods / chemicals anticipated <ul style="list-style-type: none"> Liquid fuels for generators, heating, pumps etc. Pressurised gases anticipated LPG, etc. 		HAZNO assessment
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> General: RFIs required: RFIs received: 		

F4 Safety from Falling <input type="checkbox"/> Not applicable to this BC		(Refer F4 Acceptable Solutions)
Stairs, Landings, Platforms, Handrails <input type="checkbox"/> Not applicable to this BC		
Barriers – heights to decks, stairs, seating		Top of retaining walls (>1m in height)
Child risk openings <100 mm, no toeholds		Upper storey windows
Retaining on access routes protected		Post Fixings (refer MBIE Guidance on barrier design)
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> General: Additional: <ul style="list-style-type: none"> Windows: Handrails: RFIs required: RFIs received: 		
Pools <input type="checkbox"/> Not applicable to this BC (Refer to Building (Pools) Amendment Act 2016 , Guidance diagrams (intranet))		
Attach pool processing checklist, if a pool is part of this BC application		
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> General: RFIs required: RFIs received: 		

F5 Construction and Demolition Hazards <input type="checkbox"/> Not applicable to this BC		(Refer F5 Acceptable Solutions)
Hazard identification and management		
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> General: RFIs required: RFIs received: 		
(NOTE: F5 is always applicable. It may not be our responsibility to manage F5 but there needs to be an indication that it will be managed on site.)		

F6 Visibility in Escape Routes <input type="checkbox"/> Not applicable to this BC		(Refer F6 Acceptable Solutions)
Emergency lighting to required standard		Shown on plans to required areas
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> General: RFIs required: RFIs received: 		

F7 Warning Systems <input type="checkbox"/> Not applicable to this BC		(Refer F7 Acceptable Solutions)
Fire alarm type specified and appropriate standard		Certificate from registered certifier
		Refer to fire design
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> General: Additional: RFIs required: RFIs received: 		



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F8 Signs <input type="checkbox"/> Not applicable to this BC (Refer F8 Acceptable Solutions)	
Exits identified for signage purposes	Other special signage requirements identified on plans
Escape routes defines for signage purposes	
Signage for disabled	Refer to fire design
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> • General: • RFIs required: • RFIs received: 	

Under section 112, Building Act 2004, the following must be considered for any alteration

G1 Personal Hygiene <input type="checkbox"/> Not applicable to this BC (Refer G1 Acceptable Solutions)	
Number and type of facilities appropriate for population (<i>occupant load and gender</i>)	Accessible facilities shown & properly detailed
Location of facilities suitable	
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> • General: • RFIs required: • RFIs received: 	

G2 Laundering Facilities <input type="checkbox"/> Not applicable to this BC (Refer G2 Acceptable Solutions)	
Accessible facilities provided	Adequate amenity space
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> • General: • RFIs required: • RFIs received: 	

G3 Food Preparation <input type="checkbox"/> Not applicable to this BC (Refer G3 Acceptable Solutions)	
Kitchen provided	Finishes suitable
Space for cooker / oven, food store / fridge	Commercial kitchens, restaurants to Health
Prep bench and sink meet minimum size	Accessible kitchen in camp grounds, accessible accommodation units
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> • General: • RFIs required: • RFIs received: 	

G4 Ventilation <input type="checkbox"/> Not applicable to this BC (Refer G4 Acceptable Solutions)	
Mechanical ventilation	Producer statements if required
Ventilation for gas appliances or other plant	Natural ventilation meets 5% floor area
Peer review, producer statements	
Reasons for decisions plus any additional comments or RFIs: <ul style="list-style-type: none"> • General: • Additional: <ul style="list-style-type: none"> ○ Ventilation system: ○ Ventilation rate: • RFIs required: • RFIs received: 	

G5 Interior Environment <input type="checkbox"/> Not applicable to this BC (Refer G5 Acceptable Solutions)	
Heating in rest homes / early childhood centres	



Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

G6 Airborne and Impact Sound Not applicable to this BC (Refer G6 [Acceptable Solutions](#))

Penetrations considered, recessed lights, vents	STC walls/floors between household units – tested system
Sound insulation	Advisory note for sound transfer verification test

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

G7 Natural Light Not applicable to this BC (Refer G7 [Acceptable Solutions](#))

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

G8 Artificial Light Not applicable to this BC (Refer G8 [Acceptable Solutions](#))

20 lux at floor level

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

G9 Electricity Not applicable to this BC (Refer G9 [Acceptable Solutions](#))

Electrical energy certificate – needs to be supplied with CCC application

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
- RFIs required:
- RFIs received:

G10-G11 Piped Services & Gas Energy Not applicable to this BC (Refer [G10](#) and [G11](#) Acceptable Solutions)

Gas energy certificate – needs to be supplied with CCC application	Any other piped pressurised dangerous goods
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Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

G12 Water Supplies Not applicable to this BC (Refer G12 [Acceptable Solutions](#))

Potable water / non potable supply & capacity detailed (<i>hospitals, prisons, rest homes</i>)	Schematic plan been provided for buildings of 2 or more storeys
	Are pipe sizes specified adequate
Hot water heating design (<i>all relevant valves, venting requirements, water temperature, specification seismic restraints</i>)	Back flow philosophy provided
	Water tanks have overflows & maintenance access



Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - Supply:
 - Quality:
 - HW storage:
 - HW tempering:
 - HW seismic restraints:
 - Supply pipe:
 - Pipe work:
- RFIs required:
- RFIs received:

G13 Foul Water <input checked="" type="checkbox"/> Not applicable to this BC		(Refer G13 Acceptable Solutions)
Schematic provided (<i>2 or more levels</i>)		Overflow relief gully (<i>ORG</i>) provided.
Discharge to approved outfall		Waste pipe size / gradients / length / venting (<i>stacks, multi fixtures to discharge pipe</i>)
Drainage pipe size / gradients		
Drainage pipe length / ventilation		Grease trap in commercial kitchens / facilities
Access / inspection/ rodding points or chambers (<i>entering or exiting under slab</i>)		Site effluent disposal complies or is SED
		Complies with Regional Council rules

Reasons for decisions plus any additional comments or RFIs:

- General:
- Additional:
 - System Capacity:
 - Pipe sizes:
 - Pipe gradients:
 - Bedding and backfill:
 - Drains under buildings:
- RFIs required:
- RFIs received:

G14 Industrial Liquid Waste <input type="checkbox"/> Not applicable to this BC		(Refer G14 Acceptable Solutions)
Refer to HAZNO officer		Trade waste approval
Reviewed by HAZNO Test certifier		

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:

G15 Solid Waste <input type="checkbox"/> Not applicable to this BC		(Refer G15 Acceptable Solutions)
Solid waste disposal facilities provided for the intended use		

Reasons for decisions plus any additional comments or RFIs:

- General :
- RFIs required:
- RFIs received:

H1 Energy Efficiency <input type="checkbox"/> Not applicable to this BC		(Refer H1 Acceptable Solutions and NZS 4243)
Note: Industrial buildings exempt from H1)		
Insulation / Building >300sqm complies with NZS 4243		Lighting / Building >300sqm complies

Reasons for decisions plus any additional comments or RFIs:

- General:
- RFIs required:
- RFIs received:



All other clauses of the Building Code have been considered not applicable to this Building Consent.

Building Act 2004 and Other		(Refer to Building Act 2004)
S 26(2) Warning or ban		S71 - 74 Natural hazards
S30A-H NMUA		S75 - 77 Building over 2 lots
S31 PIM		S90 Inspections by BCA
S272U Modular Certification		S90D Owner-Builder exemption – FORM2C
S36 Development Contribution notice		S112 Alterations to existing buildings
S37 Restrict project start (no Resource Consent issued)		S113 Intended life of building
S39 Heritage New Zealand		S115 Change of use
S42: Building work already undertaken (with or without a BC) which may require a COA		S116 Extension of Life
S43(2) Energy work requiring a BC		S116A Subdivision of building / part of building
S45 How to apply for a BC, Amendment minor variation		S133AT Alterations to Buildings subject to EPB
S 67 - 70 Waiver or modification		
Project value provided and reasonable		

Reasons for decisions plus any additional comments or RFIs:

- S26 (2):
- S30A-H:
- S31:
- S36 - 37:
- S39:
- S42:
- S43 (2):
- S45:
- S67-70:
- S71-74:
- S75-77:
- S87A:
- S90:
- S90D:
- S112:
- S113:
- S115:
- S116:
- S116A:
- RFIs required:
- RFIs received:

Compliance Schedules for Specified Systems Not applicable to this BC **Performance Assessment**
(Refer to [Compliance Schedule Handbook](#))

The following specified systems are being altered, added to, or removed in the course of the building work: [Tick those that are applicable]	Existing [✓Tick]	New or Added [✓Tick]		Removed [✓Tick]
SS1 Automatic systems for fire suppression (e.g. sprinkler systems)				
SS2 Automatic or manual emergency warning systems for fire or other dangers (other than a warning system for fire that is entirely within a household unit and serves only that unit)				
SS3 Electromagnetic or automatic doors or windows (e.g. ones that close on fire alarm activation)				
SS3/1 Automatic doors				
SS3/2 Access controlled doors				
SS3/3 Interfaced fire or smoke doors or windows				
SS4 Emergency lighting systems				
SS5 Escape route pressurisation systems				

SS6	Riser mains for use by fire services				
SS7	Automatic back-flow preventers connected to a potable water supply				
SS8	Lifts, escalators, travellers, or other systems for moving people or goods within buildings				
	SS8/1 Passenger carrying lifts				
	SS8/2 Service lifts				
	SS8/3 Escalators and moving walks (travellers)				
SS9	Mechanical ventilation or air conditioning systems				
SS10	Building maintenance units providing access to exterior and interior walls of buildings				
SS11	Laboratory fume cupboards				
SS12	Audio loops or other assistive listening systems				
	SS12/1 Audio loops				
	SS12/2 FM radio frequency systems and infrared beam transmission systems				
SS13	Smoke control systems				
	SS13/1 Mechanical smoke control				
	SS13/2 Natural smoke control				
	SS13/3 Smoke curtains				
SS14	Emergency power systems for, or signs relating to, a system or feature specified in any of clauses 1 to 13				
	SS14/1 Emergency power systems				
	SS14/2 Signs in relation to any specified systems 1-13				
SS15	Any or all of the following systems and features, so long as they form part of a building's means of escape from fire, and so long as those means also contain any or all of the systems or features specified in clause 1 to 6, 9, and 13:				
	SS15/1 Systems for communicating spoken information intended to facilitate evacuation				
	SS15/2 Final exits				
	SS15/3 Fire separations (as defined by the Building Code)				
	SS15/4 Signs for communicating information intended to facilitate evacuation				
	SS15/5 Smoke separations				
SS16	Cable Cars				

Specifications			
	Separate document		Specifications are current and project relevant
	Adequate for size of project		Specific engineering design: detail & calculations provided
	Covers all sections of the project		
Reasons for decisions plus any additional comments or RFIs:			
<ul style="list-style-type: none"> • General: • RFIs required: • RFIs received: 			

