

CS10 Relocated Houses/ Foundation and Drainage Works

Application and Processing Check Sheet

Important Information for the Applicant

- 1. This check sheet is designed to assist the applicant with the level of information that must be provided with the application.
- 2. When completing the form, please ensure that all sections titled "Applicant to Complete" are filled out in full.
- 3. If any section or specific question is not relevant to your application, this can be indicated by selecting the N/A box.
- 4. A suitable quality of documentation is required before CODC will accept an application for processing. For further information please refer to the MBIE guidance document Quality drawings | Building Performance
- 5. The time invested in the preparation of application documentation, including the completion of this check sheet, will reduce the likelihood of unnecessary delays and requests for significant amounts of further information.
- 6. The references (in italics) that have been provided relate to the subject of the item to be checked. They may, or may not, be the specific means of compliance for your project.
- 7. Once completed, this check sheet should be submitted with all other required documents in PDF format to building@codc.govt.nz or via our online portal.

Council Use Only										
Consent Number										
Processing Start Date										
Building Category	□ Res1A	□ Res1	□ Res2	□ Res3	□ Com1	☐ Com2	□ Com3			
Processor's Name										
Property Information										
Applicant to Complete										
E2 Risk Matrix Score:		Checked by BCO:		Earthquake Zone: Figure 5.4 NZS 3604						
Wind Region: Figure 5.1 NZS 3604			Wind Zo Table 5.	ne: 1 / 5.4 NZS 360	04					
Snow Zone: <i>Figure 15.1 NZS 3604</i>			Exposur Figure 4	e Zone: .2 NZS 3604						
Liquefaction Zone: If in domain B, B1 or C provided e.g Geotechn			n □ N/A	☐ Yes (specif	v)					
Hazards Portal (orc.go Layer/ Liquefaction Haza	vt.nz) Search ard	under Earthquak		in tes (speen	y)					
Easements, sewers, exicreeks (or other) throu	-		□ N/A	□ N/A □ Yes (specify)						
New Subdivisions:		a Record of Title			□ No	□ N/A				
	Building consents in new subdivisions can be lodged and issued when the subdivision stage has \$224c. A Record of Title will need to be provided before the code compliance certificate can be issued.									

Form	2. An	olica	ation f	or Building Consent								
	icant t				Coun	Council Use Only						
Yes	N/A		escript		Yes	N/A	RFI	Reason for Decisions/Comments				
		All	l sectio	ns of <u>Form 2</u> completed an accurate estimate of value of								
				ownership provided <i>(Record of than 3 months old)</i>								
		un Ac	Has building work already been undertaken, therefore a Certificate of Acceptance is required? (Refer section 42, Building Act 2004)									
			this ap orks?	plication for staged building								
Restr	Restricted Building Work (RBW)											
Appli	icant t	o Co	mplet	e	Coun	cil Use	Only					
Yes	N/A		escript		Yes	N/A	RFI	Reason for Decisions/Comments				
		(C		or Architect: Memorandum provided with LBP/NZRAB								
			Engineer(s): Memorandum (CoDW) provided with CPEng number									
		Fo	Owner exemption: Statutory declaration Form 2B provided (for design and/or building work)									
Gene	ral											
	icant t	o Co	mplet	e	Cou	ıncil Us	se Only					
Ref o Page N	v	es	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments				
	[Dimensioned site plan aligns with title boundaries								
	[Finished Ground (FGL) and Floor levels (FFL) shown on site plan (details as per relevant Consent Notice if applicable) (Refer figure 7.11 NZS 3604 or Figure 65/Table 18 E2/AS1)								
	[Datum / contours shown demonstrating that site drainage requirements can be met								
	[Public and/or private sewer and storm water drainage shown on site plan. (Required for Code Clauses E1 and G13)								
	[Dimensions and gradient of car parking, manoeuvring, vehicle crossing shown on plan (sloping sites) (Required for Code Clause								

B1 Struc	B1 Structure: Foundation Wall – Concrete/Masonry									
□ N/	/Α	Appli	cant to Complete	□ N/A		Council Use Only				
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments			
			Masonry types: ☐ Type B: PS1 & PS3/4 ☐ Type C: PS3 may be required ☐ Other (NZS 4229) (refer to engineer's design guidance statement)							
			Wall height: minimum, maximum (refer Section 6.11 NZS 3604 or Section 8 & Appendix A & B NZS 4229)							
			Steps in foundations (due to ground slope) (refer Figure 6.12 NZS 3604 / Figure 6.7 NZS 4229)							
			Vertical and horizontal reinforcing / starters size, centres (refer Figures 6.13, 6.14, 6.15 & 6.15 (a) NZS 3604)							
			Subfloor ventilation (refer 6.14/Figure 6.11 NZS 3604:2011)							
			Split level drainage, tanking, strapped, lined <i>(refer Appendix A NZS4229)</i>							

B1 Structure: Subfloor Framing & Bracing										
□ N/	/A	Appli	cant to Complete	□ N/A		Coun	cil Use Only			
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments			
J			Pile foundation plan: depth, size, centres, treatment, heights, point loads <i>(refer Section 6.4 NZS 3604)</i>							
			Ordinary piles: size, depth, pile height, treatment connections (refer Section 6.5 NZS 3604)							
			Driven Piles (SED) (refer Section 6.6 & 6.7 NZS 3604)							
			Braced / Anchor piles: footing size, pile height, connections (refer Section 6.8 - 6.9)							
			Subfloor bracing calculations: zone, demand, capacity <i>(refer Section 5.5 NZS 3604)</i>							
			Subfloor bracing plan: type, location, length, 5.0m centres max, 4 bracing elements minimum, evenly distributed (refer para. 5.5.2.1 NZS 3604)							
			2-storey (height versus width) <i>(refer para. 5.5.3.2 NZS3604)</i>							

			Diaphragms > 100 BUs, location, limitations (refer para. 5.6.1 & 7.3 NZS 3604)				
			Bearers: size, centres, treatment, span, point loads, cantilever, loading, fixing to foundation walls (refer para. 6.12 NZS 3604)				
			Joists : size, centres, span, point loads, cantilever, loading, penetrations <i>(refer para. 7.1 NZS 3604)</i>				
			Cantilever joist (2.4m maximum wall height), support for load bearing walls (refer para. 7.1.5 NZS 3604)				
			Lateral support mid-span, blocking, bracing lines <i>(refer para. 7.1.2 NZS 3604)</i>				
			Flooring thickness, clearances, type (refer para. 7.2 NZS 3604)				
			Base cladding: type, support, access, ventilation, crawlspace (450 mm minimum), vermin proofing, obstructions, large area, limited cross flow (refer para. 6.14 NZS 3604)				
B1 Struc	ture: [eck Co	onstruction (Ground Floor OR Exter	nal De	cks Ab	ove G	round)
B1 Struc			onstruction (Ground Floor OR Exter		cks Ab		ound) cil Use Only
☐ N .	/A	Appli	cant to Complete		N/A	Coun	cil Use Only
☐ N .	/A Yes	Appli N/A	Description Deck piles: layout, size, footing depth, centres, treatment, height, connections (refer para.	Yes	N/A N/A	Coun RFI	cil Use Only
☐ N .	Yes	Appli N/A	Description Deck piles: layout, size, footing depth, centres, treatment, height, connections (refer para. 6.4 NZS 3604) Bearers: size, span, treatment	Yes	N/A N/A	Coun RFI	cil Use Only
☐ N .	Yes	Appli N/A	Description Deck piles: layout, size, footing depth, centres, treatment, height, connections (refer para. 6.4 NZS 3604) Bearers: size, span, treatment (refer Table 6.4 (b) NZS 3604) Joists: 2.0 kPa, size, span, centres, cantilever, saddle flashings (refer Table 7.1 (b) NZS	Yes	N/A N/A	Coun RFI	cil Use Only
☐ N .	Yes	Appli N/A	Description Deck piles: layout, size, footing depth, centres, treatment, height, connections (refer para. 6.4 NZS 3604) Bearers: size, span, treatment (refer Table 6.4 (b) NZS 3604) Joists: 2.0 kPa, size, span, centres, cantilever, saddle flashings (refer Table 7.1 (b) NZS 3604) Decking: material, type, fixings, treatment, finished floor level	Yes	N/A N/A	Coun RFI	cil Use Only

B2 Durability

B2 Durability must always be considered when demonstrating compliance with each of the clauses of the Building Code. Under the clause, building materials, components and construction methods are required to be sufficiently durable. They must ensure that the building, without reconstruction or major renovation, continues to satisfy the other functional

requirements of the Building Code throughout its life. B2 specifies minimum durability periods building elements must meet with only normal maintenance, being not less than 50, 15 or 5 years.

C1 – C6 F	C1 – C6 Fire Protection									
			Applicant to Complete			Coun	cil Use Only			
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments			
Part 1: G	eneral									
			Risk group & scope (refer Table 1.1 & para. 1.1.1)							
			Does the heater comply with any applicable Regional Authority or MFE emission standards? http://www.mfe.govt.nz Authorisation Number:							
D1: Acce	ss Rou	tes (In	ternal & External)							
□ N/	Ά		Applicant to Complete		N/A	Coun	cil Use Only			
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments			
External	Acces	S								
			Main access route has a safe approach, visibility, slip resistance and is free from dangerous projections							
			Stairs/steps: slip resistance, tread, pitch, riser, surface <i>(refer Sections 2.0 & 4.0)</i>							
			Landings: top, middle, and bottom of stairs and ramps (refer para. 3.3 & 4.3)							
			Handrails: provided to stairs > 3 risers, profile height <i>(refer para. 6.0)</i>							
Internal	Access	;								
			Stairwell : height, width <i>(refer para. 1.4.1 & Section. 4.2)</i>							
			Internal stairs/steps: tread, pitch, riser, slip resistance landing (top, middle, and bottom) (refer Sections 2.0 & 4.0 & 3.3 & 4.3)							
			Fixed ladders: access to infrequently used spaces (refer Section 5.0)							
			Handrails provided to stairs > 3 risers, profile, height <i>(refer para 6.0)</i>							
E1: Surfa	ace Wa	ter								
□ N/	/A		Applicant to Complete		N/A	Coun	cil Use Only			
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments			

			Sediment/erosion control plan provided where appropriate steeply sloping sites, small, disturbed areas or low slope angles where affecting other property)				
			Stormwater type: Council reticulation, private reticulation, soak pit etc.				
			Soak pit design (if applicable): onsite testing results, calculations, type and size of soak pit (refer 9.0 E1/VM1 or SED)				
			Finished floor level of suspended floors or slabs checked in relation to surrounding land and road crown (refer to 2.0 E1/AS1)				
			Provision for surface water runoff sloping sites (refer para. 3.6, 6.14.3, 6.14.5, Figure 6.21 & 7.5.2.2 NZS 3604)				
			Stormwater drainage size and gradient (refer 3.2 & 3.4 E1/AS1)				
			Stormwater run-off - paved areas >10 m² where run off will affect other property i.e. roadway/neighbours (refer 3.6 E1/AS1)				
			Access for maintenance (rodding points/inspection points etc.) (refer 3.7 E1/AS1)				
			Downpipe s, external & internal gutter size, distribution, spreaders (to lower roof) (refer Sections 4.0 & 5.0 E1/AS1)				
			Strip drain/channel drain: connection into stormwater with silt trap or similar prior (refer 3.2 E1/AS1)				
			Public drains affected / approval, easement created or required (refer to Certificate of Title & GIS Mapping)				
F1: Haza	rdous	Agents	on Site				
□ N/	Α		Applicant to Complete	_ n	N/A	Coun	cil Use Only
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments
			Contamination indicated on PIM/PIC (refer F1/VM1, Health and Safety at Work (Hazardous Substances) Regulations)				

F5: Construction & Demolition Hazards

□ N/	Ά		Applicant to Complete		N/A	Coun	cil Use Only		
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments		
			Work-site barriers (refer para. 1.0 & Table 1)						
F7: Warr	ning Sy	stems							
□ N/	/A	Applicant to Complete			N/A	Council Use Only			
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments		
			Smoke alarms or other systems shown on plan: type, location. (refer para. 1.1 & 3.0)						
G9: Electricity									
□ N/			Applicant to Complete		N/A	Coun	cil Use Only		
Ref or	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments		
Page No.			Electrical work (any electrical work)				Electrical compliance certificate to be provided at CCC		
			,				p. c. naca at coo		
G12: Water Supplies									
□ N/	Ά		Applicant to Complete		N/A	Coun	Council Use Only		
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments		
·			Supply type: town, bore, other water supply (potable.) If private supply, documentation provided to show: Description of water source, scheme, and operation Copy of any ORC consents/test results Testing, maintenance, and operational requirements Treatment systems						
			Hot water supply system: type (electric, gas, solar), size, schematic, safe tray, access, support, overflow (refer para. 5.0 & 6.0 & Figures 7-10 & 12)						
			Seismic restraint of storage water heaters (HWC) (refer para. 6.11.4 / Figure 14)						
			Wetback pipework & tempering valve installation (refer para. 6.13 / Figure 15 & 16)						
G13: Fou	ıl Wate	r (Sani	tary Plumbing & Drainage)						
□ N/	Ά		Applicant to Complete		□ N/A Council Use Only				
Ref or Page No.	Yes	N/A	Description	Yes	N/A	RFI	Reason for Decisions/Comments		

Part 1: F	oul Wa	iter: Pl	umbing		
			Plumbing system identified ☐ G13/AS1 ☐ G13/AS3 ☐ Other		
			Waste length to floor waste gully: (refer para. 4.6.7 / Table 4.6.7.2 AS/NZS 3500.2 or 3.4 G13/AS1)		
			Waste pipe: diameter, length, material, and gradients (refer Table 6.2 (A), 6.5.1 & Appendix C AS/NZS 3500.2 or Table 2 & 4 G13/AS1)		
Foul Wat	ter Sta	ck Sys	tem		
			Stacks, vents & branches: size, gradients & lengths provided, exclusion zones detailed at base of stack (refer Sections 8 & 9 AS/NZS 3500.2 or 4.7 & 5.0 G13/AS1 and 6.7 & figure 6.5, 7.1 AS/NZS 3500.2 or 4.7.2 G13/AS1		
			Mid floor joists/beam layout allow passage of stack/branches		
Part 2: S	uspend	ded &	Subsoil Drainage		
			Drainage system identified ☐ G13/AS2 ☐ G13/AS3 ☐ Other		
			Reticulated services: connection to public sewer shown on plans and aligns with CODC mapping or as-built plans (refer GIS mapping)		
			Onsite wastewater system: report, design and calculations provided		
			Connection to Council services required		
			Drainage plan provided showing main drain, branches, gradients & lengths (refer Section 3 - 3.3.2, 3.3.2 NZS3500.2 or Table 2 G13/AS2)		
			Venting details: terminal vent and unvented branch drains (refer para. 3.9, Table 3.9.3.1, 3.10 – 3.12 NZS3500.2 or para. 4.0 G13/AS2)		
			Overflow relief gullies (ORG)/Gully traps: location and charged (refer para. 4.6.6 AS/NZS 3500.2 or 3.3 G13/AS2)		
			Floor waste gullies are charged by fixture in same room or tundish (refer para. 4.6.7 & 4.6.8 AS/NZS 3500.2 or 3.4.6 G13/AS1)		

	Access points (inspection points) (refer Section 4.7 AS/NZS 3500.2 or para 5.7 G13/AS2)		
	Angle of influence, depth, and proximity of drain to building/boundary (refer Se		

Council Use Only – Final Sign Off							
REFUSED	I am NOT satisfied 'on reasonable grounds' that the building consent application demonstrates compliance with the Building Code, and the building consent/amendment application is therefore refunder Section 50 of the Building Act 2004.						
	Processing Officer Sign-off:		Date:				
RFI	compliance with the Building Code. A	I am NOT YET satisfied 'on reasonable grounds' that the building consent application demonstrates compliance with the Building Code. A Request for Information (RFI) has been made to the applicant under Section 48 of the Building Act 2004 to aid in my decision making.					
	Processing Officer:		Date:				
APPROVED		ing consent/a	ne building consent application demonstrates compliance ent/amendment application is approved and ready for ling Act 2004.				
AFFROVED	Processing Officer Sign-off:		Date:				
Council Use Only	v – Peer Review (if required)						
Peer Review Sigr	n-off:	Date:					
Comments:							