Proces	ssing Checklist:		Walkato Building Consents
Re-s	sited / Re-locatable / Mւ	ılti-Proo	of
			doing additions or alterations, use Dwelling Checklist.
Process	sor B	uilding	Building
Name:		onsent No:	Category:
KEA6.	Pasisiana: Dar Var V - Bass Far N	or 🔽 – Foil i	i.e. Item either passes or fails to meet the performance
			n or code clause has been considered but is not applicable
			f this design or relevant to this type of building project.
P/F/NA	Item	P/F/NA	
	/ Relocate Consent		. 10011
110 0110	☐ Second hand or ☐ New		CCC provided for new building
	Building inspection report provided &		Alteration / addition involved – dwelling checklist
	indicates building acceptable for re-site	,	attached
	relocate		attached
Multi-Pi	roof Consent		(Refer MBIE website)
maici i	Matches approved documents	<u> </u>	Approval number:
Reason	s for decisions plus any additional comme	ents or RFIs:	7 Approval Hambor.
	General:		
•	RFIs required:		
	·		
•	RFIs received:		
Refer to A	Acceptable Solutions B1 – H1 as appropriate - avail	able from the Mir	finistry of Business, Innovation & Employment website.
B1 Stru	icture Not applicable to this BC		(Refer to B1 Acceptable Solutions)
Site Sta	• • • • • • • • • • • • • • • • • • • •		(italian to D.)
Onto Oto		High	☐ Very High ☐ Extra High ☐ SED
	In ground HCC services	i iigii	Liquefaction risk addressed
	Sand pad design		Ground water
	Slope stability risk addressed		Testing appropriate for project scale
	Retaining walls		Specific Design, PS1 provided
Reason	s for decisions plus any additional comme	nts or RFIs:	
	Seneral:		
• R	RFIs required:		
• R	RFIs received:		
	_		_
Concre	te Floor	Timbe	per Floor
	Concrete foundations & reinforcement		Pile size, spacing, footing, height
	Floor slab edge detail and starters provid	ded	Bearer and joist size
	Hard fill, sand, DPC shown		Sub-floor bracing calculations & design
	Slab thickness & reinforcement mesh	0	Pile heights within limits
	Slab thickenings provided under LB wall Free joints and saw cuts	S	Posts, beams, footing & connections Reinforcement to walls, bond beams
	Corners reinforced (internal)		Reinforcement to waits, bond beams
Reason	s for decisions plus any additional comme	ents Reaso	sons for decisions plus any additional comments or
or RFIs:	• •	RFIs:	· · · · · · · · · · · · · · · · · · ·
			•
• G	General:	• (General:
• A	dditional:	=	Additional:
0	Foundations:		o Piles:
0	Floor slab:		o Bearers/joists:
	DDM:		DEIa manusina di
0	DPM:	• •	RFIs required:
		1	

	0 5	Slab thickness/ thic	ckenings:		• R	Fls	received:	
	o N	Mesh:						
	0	Joints/cuts:						
•	RF	Is required:						
		io roquirou.						
•	RF	Is received:						
			pplicable to this B0	С			(Refer to	B2 Acceptable Solutions)
For		eptable solutions, re				. L. 4	0.0	
		Figure 1 Assessme Table 1, pg17 - 22		quirement F	'aragrap	on T.	2.2, pg16	
		5 year durability o			Timbe	r trea	atment shown for:	
		15 year durability				•	External wall framing	
		50 year durability				•	Exterior timbers	
		Specified intended				•	Piles and in ground co	
		life =				•	Wood-based flooring:	distance to exposed
			□ B □ C □ D/	E			ground	
		Fixings SS if in Co	orrosion zone s able to be access	d		•	Roof framing timber	
		DPC provided to		sea		•	Structural steel coating	gs
Rea	sons	for decisions plus		mments or	RFIs:			
•		neral:	,					
•	Add	litional: Treatment					TDEATMENT	
		TIMBER	TREATMENT	TIMBER	II framin		TREATMENT	
		In-ground Sub-floor		Interior wa Exterior wa				
		Floor		Roof frami		iig		
		Trims		Deck piling				
		Cavities		Deck fram	ing			
	DE:	Cladding						
•	KH	s Required:						
•	RFI	s received:						
Unc	ler se	ection 112, Building	g Act, the following	g must be c	onsidere	ed fo	r any alteration	
C D	ocs	- Protection fron	n Fire:	Not applicab	le to this	s BC	(Refer to C docume	ents <u>Acceptable Solutions</u>)
Sta	te Ris	sk Group: [tick al	l that apply]					
	C/V		olid fuel heaters					
	C/V	M2 Fra	amework for fire sa	afety design	1			
	C/A	S1 (SH) Bu	uildings with Sleepi	ing (residen	tial) and	Out	buildings (Risk Group S	SH)
	C/A	S2 Bu	uildings other than	Risk Group	SH			
Ver	ificat	tion Method C/VN						
			☐ Solid fuel h			neckl	ist attached	
Rea •		s for decisions plus neral:	any additional co	mments or	RFIS:			
•		litional: Solid fuel heater:						
	0 3	John luci Healer.						
	o F	Hearth/slab:						

o Chimney flue:
o 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 Reasons for decisions plus any additional comments or RFIs: ■ General:
Additional: Distance to Boundary: <specify></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:	
		11 1 11: 20
	t 7 Prevention Of Fire Occurring Not applic sons for decisions plus any additional comments or	able to this BC RFIs:
•	General:	
•	RFIs required:	
•	RFIs received:	
Una	ler section 112, Building Act, the following must be c	onsidered for any alteration
D1 /	Access ☐ Not applicable to this BC	(Refer D1 Acceptable Solutions)
	Slip resistance	Steps 400mm clear of door
	Limited riser openings where children present	Curved stairs comply
	Landings top and bottom of stairs and ramps	Handrails provided to stairs
	Max flight height checked (2.5m and 4m)	Stair pitch, riser & treads suitable for main private,
		secondary private, minor private
Rea	sons for decisions plus any additional comments or	RFIs:
•	General:	
	Additional:	
_	Slip resistance external:	
	·	
	 Slip resistance internal: 	
•	RFIs required:	
•	RFIs received:	
D2 I	Mechanical Installation - Access \square Not applicable	e to this BC (Specific Design)(Refer D2 Acceptable Solutions)
Rea	sons for decisions plus any additional comments or	RFIs:
	Use either Dwelling or Commercial Checklist	t, if adding a lift.
F1 9	Surface Water	(Refer E1 Acceptable Solutions)
	Contours on site plan, levels defined	Storm water to approved outfall
	Floor level >150mm above ground / street or secondary flow (<i>E1/AS1</i>) Proposed storm water drainage plan	Soakage report for new buildings or additions (1 in 10yr storm) & soak hole design & calculations
	Internal gutters sized	Cesspits provided to sealed / concrete areas
	Overflows provided to exterior	Drains under building straight with access each
	Dewenings adaquete	end
Rea	Downpipes adequate sons for decisions plus any additional comments or	
•	General:	11(15.
•	Additional:	
	o FFLs:	
	o Gutters:	
	o Downpipes:	
	o Discharge pipe:	

Pipe gradients:	
o Protection from flooding:	
○ Soak pit / other:	
Retaining wall drainage:	
RFIs required:	
RFIs received:	
Fo Forte and Maintaine	(Defen 50 Accordable Columbians)
E2 External Moisture	(Refer E2 <u>Acceptable Solutions</u>)
Joints in the roof or in the cladding (<i>house cut up to transport</i>) are address Reasons for decisions plus any additional comments or RFIs:	sea
General:	
RFIs required:	
RFIs received:	
• Kris received.	
_	
E3 Internal Moisture Not applicable to this BC	(Refer E3 <u>Acceptable Solutions</u>)
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 GIS Sent to Health	(Note: 1 Proceptable Columns)
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)
Reasons for decisions plus any additional comments or RFIs:	(. total : 2 / total total of the total of t
General:	
RFIs required:	
RFIs received:	

F4 Safety from Falling ☐ Not applicable to this BC	(Refer F4 <u>Acceptable Solutions</u>)
Stairs, Landings, Platforms, Handrails	
1m barriers to all decks, stairs, openings etc.	Walls (>1m in height)
Child risk openings <100 mm, no toeholds	Upper storey windows restrictors required where sill height <760 mm
Retaining on access routes protected	
Reasons for decisions plus any additional comments or	RFIs:
General:	
Additional: Windows:	
○ Handrails:	
RFIs required:	
RFIs received:	
Pools (Fence and Gate Height) ☐ Not applicable to	,
Attach pool processing checklist, if a pool is pa	··
Reasons for decisions plus any additional comments or General:	RFIs:
RFIs required:	
RFIs received:	
F5 Construction and Demolition Hazards ☐ Not a	pplicable to this BC (Refer F5 Acceptable Solutions)
Hazard identification and management	(TOTAL O TROUBLE COMMOND)
Reasons for decisions plus any additional comments or	RFIs:
General:	
RFIs required:	
RFIs received:	
(NOTE: F5 is always applicable. It may not be our resp that it will be managed on site.)	onsibility to manage F5 but there needs to be an indication
F7 Warning Systems ☐ Not applicable to this BC	(Refer F7 Acceptable Solutions)
F7 Warning Systems Not applicable to this BC Smoke detection provided in all household un	,
Reasons for decisions plus any additional comments or	
General:	
Additional:	
RFIs required:	
RFIs received:	

Under section 112, Building Act, the following must be considered for any alteration ☐ Not applicable to this BC (Refer G1 Acceptable Solutions) G1 Personal Hygiene WC provided Shower / bath / hand wash basin 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: ☐ Not applicable to this BC (Refer <u>G10</u> and <u>G11</u> Acceptable Solutions) G10-G11 Piped Services & Gas Energy Gas energy certificate - needs to be supplied with CCC application Reasons for decisions plus any additional comments or RFIs: General: RFIs required: RFIs received: ☐ Not applicable to this BC **G12 Water Supplies** (Refer G12 Acceptable Solutions) Potable water supply Water tanks have overflows Backflow protected - air gap or backflow Hot water system location, seismic restraint valve Wetback installation - attach heater checklist Any special signage requirements identified on plans (pumps, non-potable water etc.) Solar systems - attach solar installations checklist Reasons for decisions plus any additional comments or RFIs: General: Additional: o Supply: Quality: o HW storage: o HW tempering: o HW seismic restraints: o Supply pipe: o Pipe work: RFIs required:

RFIs received:		
G13 Foul Water 🔲 N	Not applicable to this BC	(Refer G13 Acceptable Solutions)
	ovided (2 or more levels)	Drainage pipe length / ventilation
	approved outfall	Drainage pipe length / ventuation Drainage pipe size / gradients
System to G1		Access/ inspection / rodding points or chambers
•		(entering or exiting under slab)
System to AS	/NZS 3500	Separate connection for each house
Waste pipe si		Engineering site investigation (soil report) provided
	ngth / venting (stacks, multi	with design specification & PS1 for system
fixtures to disc	connection and depth to allow	Drainage plans offluent disposed evetem (contin
gravity feed	connection and depth to allow	Drainage plan: effluent disposal system (<i>septic tank</i>) in relation to buildings, boundaries, drives,
	f gully (ORG) provided.	water bores, water courses, & room to duplicate or
Overnow relie	guily (O/(O) provided.	extend system
 General: Additional: System Capaci Pipe sizes: Pipe gradients: Bedding and base Drains under base RFIs required: RFIs received: 	ackfill:	
H1 Energy Efficiency	☐ Not applicable to this BC	(Refer H1 Acceptable Solutions)
Roof insulated	• • • • • • • • • • • • • • • • • • • •	Glazing
Walls insulate		25mm air gap between ceiling insulation and roof
Sub-floor insu	lated	underlay HWC length of run complies
Method:		Down lights CA rating

	Walls insulated	25mm air gap between ceiling insulation and roof underlay
	Sub-floor insulated	HWC length of run complies
	Method: ☐ Schedule ☐ Calculations ☐ Modelling ☐ Building Performance Index	Down lights CA rating
	ns for decisions plus any additional comments or leneral:	RFIs:
• RF	Fls required:	
• RF	Fls received:	

 $\ensuremath{\square}$ 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)
S26(2) Warning or ban	S71 - 74 Natural hazards
S30A-H NMUA	S75 - 77 Building over 2 lots
S31 PIM	S87A Owner notification of LBPs doing RBW
S36 Development Contribution notice	S90 Inspections by BCA
S37 Restrict project start (no Resource	S90D Owner-Builder exemption – FORM2C
Consent issued)	·

	S42: Building work already undertaken (with	S113 Intended life of building
	or without a BC) which may require a COA	
	S43(2) Energy work requiring a BC	S115 Change of use
	S45 How to apply for a BC, Amendment	S116 Extension of Life
	minor variation	
	S67 - 70 Waiver or modification	S116A Subdivision of building / part of building
 \$26 \$30 \$37 \$42 \$43 \$45 \$67 \$75 \$87 \$90 	Project value provided and reasonable is for decisions plus any additional comments or F6(2): DA-H: 1: 3 - 37: 9: 2: 3(2) 5: 7-70: 1-74: 5-77: 7A	
• S90		
• S1 ²		
• S1 ²		
• S1 ²		
• S1′		
	16A:	
	ls required:	
• RF	ls received:	
Restrict	ted Building Work	С
	Certificate of Design Work (COW) received. If N	O, clock stopped and COW requested
1	<u> </u>	· 11 1

S112 Alterations to existing buildings

S39 Heritage New Zealand

Kestill	teed building Work I Not applicable to this BC
	Certificate of Design Work (COW) received. If NO, clock stopped and COW requested
	Design LBP'S are named, If NO, clock stopped and name(s) requested
	Trade LBP's are named for all categories of RBW. If NO, Inspection Alert activated
	ns for decisions plus any additional comments or RFIs: eneral:
• RF	Fls required:

Key fo	TEMENTS RECEIVI or statement types: rproofing (WP)	Elec	trical I er (O)	,	,	•		Desig	•		,		,	out (TR) Fire	Philosophy (FF
					ns Ro nent (cisic				Reason for decision	Outcome of decision
(If autho	or's Name or providing more than cument, list and assess ocument)	Statement type / Header			Date			Name & signature		NZRAB register				P = content adequate / author approved / other reason recorded below F = content inadequate / author not approved / other recorded below	P = Accept document F = Reject document
												1			
	reason(s) for deci														cisions where
a state		ete or													cisions where
a state	ement is not comple	ons es No	OT de	emon	is not	regis	pliano	ce wit	you a	Build	ding C	code	eir sta	atement) Building Act 2004	. Building
a state	COME OF DECISION Documentation do Consent cannot be The application is	es No es no e gra	OT de	emon until	strate	comests f	pliand or fu	ce wit	h the	Build	ling C	code :	eir sta	atement) Building Act 2004	. Building
a state	COME OF DECISION Documentation do Consent cannot be The application is	ete or NS es No es no mons r info	OT de inted bld.	emon until	strate requeS nplian	comests f	pliand for full ture:	ce wit	th the information	Build nation	ling Con have	Code : e bed Build	and Een ac	Building Act 2004 Idressed by the Date: ct 2004. If there these have been	E. Building Applicant.
OUTO	COME OF DECISION Documentation do Consent cannot be The application is Name: Documentation de requests for furthe in each instance.	ete or NS es No es no mons r info Build	OT de inted bld.	emon until s con on, th	strate reque S nplian lese h	comests face where I	pliand for full ture: ith the been w be	ce wit rther e Buil addre gran	th the information	Build nation Code and nd is	ling Con have	Code : e bed Build easor on p	and Een ac	Building Act 2004 Idressed by the Date: ct 2004. If there these have been	E. Building Applicant. E were any recorded priate fees
OUTO	COME OF DECISION Documentation do Consent cannot be The application is Name: Documentation de requests for furthe in each instance, and levies.	es No es Ro e gra on ho mons r info Build	OT de inted bld.	emon until s con on, th	strate reque nplian ese hent ca	comests face whave lan no	pliand for full ture: ith the been w be	ce wit	th the information ding essed ted a	Build nation Code and is	ling Con have	Code :	and Een ace	Building Act 2004 Idressed by the Date: ct 2004. If there these have been ent of the approp	Building Applicant. were any recorded priate fees















