

## Memorandum from licensed building practitioner: Certificate of design work

### Section 45 and Section 30C, Building Act 2004

Please fill in the form as fully and correctly as possible.

If there is insufficient room on the form for requested details, please continue on another sheet and attach the additional sheet(s) to this form.

#### THE BUILDING

Street address: Lot 3 Rarangi beach road

Suburb:

Town/City Rarangi

Postcode:

#### THE OWNER

Name(s): Philips/Lamb

Mailing address:

Suburb:

PO Box/Private Bag:

Town/City: Blenheim

Postcode:

Phone number:

Email address:

#### BASIS FOR PROVIDING THIS MEMORANDUM

I am providing this memorandum in my role as the: Please tick the option that applies (✓)	
( ✓ )	<b>sole</b> designer of all of the RBW design outlined in this memorandum – I carried out all of the RBW design myself – no other person will be providing any additional memoranda for the project
( )	<b>lead</b> designer who carried out some of the RBW design myself but also supervised other designers – this memorandum covers their RBW design work as well as mine, and no other person will be providing any additional memoranda for the project
( )	<b>lead</b> designer for all but specific elements of RBW – this memorandum only covers the RBW design work that I carried out or supervised and the other designers will provide their own memoranda relating to their specific RBW design
( )	<b>specialist</b> designer who carried out specific elements of RBW design work as outlined in this memorandum – other designers will be providing a memorandum covering the remaining RBW design work

#### IDENTIFICATION OF DESIGN WORK THAT IS RESTRICTED BUILDING WORK (RBW)

I Andrew Orchard carried out / supervised the following design work that is restricted building work

#### PRIMARY STRUCTURE: B1

Design work that is restricted building work	Description	Carried out/ supervised	Reference to plans and specifications
Tick (✓) if included Cross (X) if excluded	<i>[If appropriate, provide details of the restricted building work]</i>	<i>[Specify whether you carried out this design work or supervised someone else carrying]</i>	<i>[If appropriate, specify references]</i>

	<i>out this design work]</i>	
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### Primary structure

All RBW Design work relating to B1	( ✓ )	<i>Dwelling design</i>	( ✓ ) Carried out ( ) Supervised	Sheet 4
Foundations and subfloor framing	( ✓ )	<i>Firth pod floor</i>	( ) Carried out ( ) Supervised	Sheets, 5-13-14-15
Walls	( ✓ )	<i>To NZ3604:2011</i>	( ✓ ) Carried out ( ) Supervised	Sheets, 13-14
Roof	( ✓ )	<i>Truss PS</i>	( ) Carried out ( ) Supervised	Attached PS1
Columns and beams	( x )		( ) Carried out ( ) Supervised	
Bracing	( ✓ )	<i>As per Gib guide OSbrace</i>	( ✓ ) Carried out ( ) Supervised	Sheet, 6-7
Other	( )		( ) Carried out ( ) Supervised	

### EXTERNAL MOISTURE MANAGEMENT SYSTEMS: E2

All RBW design work relating to E2	( ✓ )	<i>Flashing etc</i>	( ✓ ) Carried out ( ) Supervised	Sheets 18-25
Damp proofing	( x )		( ) Carried out ( ) Supervised	
Roof cladding or roof cladding system	( ✓ )	<i>Tile roof</i>	( ✓ ) Carried out ( ) Supervised	Sheets 9-11-12-24
Ventilation system (for example, subfloor or cavity)	( ✓ )	<i>Cavity</i>	( ✓ ) Carried out ( ) Supervised	
Wall cladding or wall cladding system	( ✓ )	<i>70 series brick</i>	( ✓ ) Carried out ( ) Supervised	Sheets 11-12-13-14
Waterproofing	( ✓ )	<i>Mapei system</i>	( ✓ ) Carried out ( ) Supervised	Attached
Other	( x )		( ) Carried out ( ) Supervised	

### FIRE SAFETY SYSTEMS: C1 – C6

Emergency warning systems, evacuation and fire service operation systems, suppression or control systems, or	( x )		( ) Carried out ( ) Supervised	
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other			
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**Note:** The design of fire safety systems is only restricted building work when it involves small-to-medium apartment buildings as defined by the Building (Definition of Restricted Building Work) Order 2011.

**Note:** continue on another page if necessary.

## WAIVERS AND MODIFICATIONS

Waivers or modifications of the building code are required ( ) Yes ( ✓ No )

If Yes, provide details of the waivers or modifications below:

Clause	Waiver/modification required
<i>[List relevant clause numbers of building code]</i>	<i>[Specify nature of waiver or modification of building code]</i>

**Note:** continue on another page if necessary.

## ISSUED BY

Name: Andrew Orchard	LBP or Registration number: BP114157
The practitioner is a: ( ✓ ) Design LBP ( ) Registered architect	( ) Chartered professional engineer
Design Entity or Company (optional):	
Mailing address (if different from below):	
Street address / Registered office:	
Suburb: Mayfield	Town/City: Blenheim
PO Box/Private Bag:	Postcode: 7201
Phone number: 035787629	Mobile: 0273305202
After Hours:	Fax:
Email address: aorchard@xtra.co.nz	Website:

## DECLARATION

I Andrew Orchard [name of practitioner], LBP,

state that I have applied the skill and care reasonably required of a competent design professional in carrying out or supervising the Restricted Building Work (RBW) described in this form, and that based on this, I also state that the RBW:

- Complies with the building code; or
- Complies with the building code subject to any waiver or modification of the building code recorded on this form.

Signature:

Date: 26/5/2017

