

# **MultiProof Certificate**

This is to certify that a National Multiple-Use Approval has been issued to:

# Kāinga Ora - Homes and Communities Two Level Standard Plans

5 Bedroom Dwelling W6 - Design

under Section 30F of the Building Act 2004 in respect of the approved plans and specifications\* and subject to the conditions\*\* specified:

Details of this National Multiple-Use Approval have been entered in the register of National Multiple-Use Approvals in accordance with Section 273 of the Building Act 2004.

Simon Thomas

31 October 2019
Date Issued

A10245

Manager Building System Assurance

Consumer Protection and Standards Branch

Ministry of Business, Innovation and Employment

Certificate Number

\*The approved plans and specifications are those held by the Ministry

\*\*See Schedule for specific drawing references, permitted variations and conditions of approval

Note: The National Multiple-Use Approval referred to in this certificate is subject to change, suspension or revocation. For the current status of this National Multiple-Use Approval, check the Ministry's website www.building.govt.nz

# Schedule for certificate number A10245

#### Permitted Variations:

Foundations

None

#### Cladding

Timber weatherboard can be replaced with fibre-cement weatherboard

#### Poof.

None

#### **Building Design Reference to Drawings**

Refer to the Ministry's website www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof housing nz-for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086
W6-A1001 Rev 07 Cover Page
W6-A1002 Rev 07 General Notes
W6-A1003 Rev 07 House Typologies
W6-A1101 Rev 07 Ground Floor GA Plan
W6-A1102 Rev 07 First Floor GA Plan
W6-A1102 Rev 07 Roof Plan
W6-A1201 Rev 07 Elevations
W6-A1202 Rev 07 Elevations
W6-A1301 Rev 07 Sections
W6-A1302 Rev 07 Sections
W6-A1303 Rev 07 Sections
W6-A3101 Rev 07 Slab Setout
W6-A3201 Rev 07 Ground Floor Setout Plan
W6-A3202 Rev 07 First Floor Setout Plan
W6-A4601 Rev 07 Openings Schedule
A1401 Rev 07 W/B Timber - Cladding & Window Arrangement
A1411 Rev 07 W/B Fibre - Cladding & Window Arrangement
A4501 Rev 07 W/B Timber - Eave
A4504 Rev 07 W/B Timber - Barge
A4506 Rev 07 W/B Timber - Apron - Perpendicular
A4513 Rev 07 W/B Timber - w/RAB - Barge
A4520 Rev 07 W/B Timber - Window Details w/ Facing
A4521 Rev 07 W/B Timber - Window Details w/ Aluminum Box
A4522 Rev 07 W/B Timber - Window Details w/ RAB
A4523 Rev 07 W/B Timber - Exterior Door Details
A4524 Rev 07 W/B Timber - Sliding Door Details
A4528 Rev 07 W/B Timber - Front Door Jamb - Ext Corner
A4532 Rev 07 W/B Timber - Wall base - CONC w/RAB
A4534 Rev 07 W/B Timber - Midfloor
A4535 Rev 07 W/B Timber - Wali Base Details
A4538 Rev 07 W/B Timber - Typical Wall Penetrations
A4539 Rev 07 W/B Timber - INT & EXT Corners
A4540 Rev 07 W/B Timber - Vertical Junctions
A4551 Rev 07 W/B Fibre - Eave
A4554 Rev 07 W/B Fibre - Barge
A4556 Rev 07 W/B Fibre - Apron - Perpendicular
A4563 Rev 07 W/B Fibre - w/RAB - Barge
A4570 Rev 07 W/B Fibre - Window Details w/ Facing
A4571 Rev 07 W/B Fibre - Window Details w/ Aluminum Box

A4572 Rev 07 W/B Fibre - Window Details A4573 Rev 07 W/R Fibre - Exterior Door Details

A4574	Rev 07	W/B Fibre - Sliding Door Details
A4578	Rev 07	W/B Fibre - Front Door Jamb - Ext Comer
		W/B Fibre - Wall base - CONC w/RAB
A4584	Rev 07	W/B Fibre - Midfloor
A4585	Rev 07	W/B Fibre - Wall Base Details
A4588	Rev 07	W/B Fibre - Typical Wall Penetrations
A4589	Rev 07	W/B Fibre - INT & EXT Corners
A4590	Rev 07	W/B Fibre - Vertical Junctions
A4751	Rev 07	B&B Timber - Eave
		B&B Timber - Barge
		B&B Timber - Apron - Perpendicular
		B&B Timber - Barge w/RAB
		B&B Timber - Window Details w/ Facing
		B&B Timber - Window Details w/RAB
		B&B Timber - Exterior Door Detail
		B&B Timber - Sliding Door Details
A4775	Rev 07	B&B Timber - Garage Details
		B&B Timber - Front Door Jamb - Ext Corner
		B&B Timber - Wall base - CONC w/RAB
		B&B Timber - Midfloor
		B&B Timber - Wall Base Details
		B&B Timber - Level Threshold Details
A4788	Rev 07	B&B Timber - Typical Wall Penetrations
		B&B Timber - INT & EXT Corners
A4790	Rev 07	B&B Timber - Vertical Junctions
A4791	Rev 07	B&B Timber - Vertical Junctions w/RAB
		B&B Timber - Wall base to level deck
A4793	Rev 07	B&B Timber - Exterior Door Jamb w/ RAB
A4851	Rev 07	Roof - Soffit Joint
		Roof - Ridge
A4866	Rev 07	Roof - Valley Gutter 5 & 5+1
		Roof - Roof Penetration
		Roof - Post to Veranda
A5203		Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's d D's (1)
A5204		Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's
	an	d D's (2)
		Kitchen - 5, 5N, 5+1 & 5+1N only (1)
		Kitchen - 5, 5N, 5+1 & 5+1N only (2)
		Kitchen - 5, 5N, 5+1 & 5+1N only (3)
		Non Acc. Bathroom GF - 5 & 5N only (1)
		Non Acc. Bathroom GF - 5 & 5N only (2)
A5301	Rev 07	Internal Sections - Stairs 5B & 5B+1

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A5209 Rev 07 Non Acc. Bathroom GF - 5 & 5N only (2)
A5301 Rev 07 Internal Sections - Stairs 5B & 5B+1
A5402 Rev 07 Vinvi Coving Details
A5403 Rev 07 FWG Details
A5404 Rev 07 Flooring Details
A5405 Rev 07 Wet Area Details Misc.
A5406 Rev 07 Bath Details
A5407 Rev 07 Shower Tray Detail
A5408 Rev 07 Shower Threshold Detail
A5409 Rev 07 Stair Details
Truss Layout and Fixing Information - Buildable Layouts
Architectural Specification - Context Architects 17086
Performance Specification dated October 2019
Structural Drawings - Blueprint P18-004 - HNZC Regiona
Housing Programme - Matrix
S000 Rev D Cover Sheet
S001 Rev D General Notes & Specification
S100 Rev D Raft Slab Foundation
$120 Rev D Wall Framing & Bracing—Ground Floor
S125 Rev D Wall Framing & Bracing-First Floor
S150 Rev D Midfloor
S401 Rev D Raft Slab
S405 Rev D Raft Slab
S601 Rev D Specific Details
S602 Rev D Specific Details
S603 Rev D Specific Details
S610 Rev D. Specific Details
S611 Rev D. Specific Details
S701 Rev D Specific Details
S702 Rev D Specific Details
S710 Rev D. Specific Details
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A5208 Rev 07 Non Acc. Bathroom GF - 5 & 5N only (1) dated October 2019 Electrical Drawings - 22 Degrees Building Services 4714/2018 E085 Rev A Legend & General Notes E086 Rev A Power Single Line Diagram E087 Rev A Communications Schematics E156 Rev A Lighting Layout Electrical Specification - 22 Degrees Building Services dated October 2018 Joh No. 4714 Issue Rev B Hydraulic Drawings - 22 Degrees Building Services 4714/2018 H056 Rev A Drawing Symbol Sheet H156 Rev A Sanitary Waste & Stormwater Layouts H157 Rev A Roof Sanitary Waste & Stormwater Layouts & Schematics Details H256 Rev A Water Supply Layout 4714/2018

Hydraulic Services Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A Mechanical Drawings - 22 Degrees Building Services M000 Rev A Drawing Symbol Sheet M056 Rev A Schedules and Details M156 Rev A Mechanical Layout

Structural Specification - Blueprint P18-004 Rev 03

#### Certificate Holder

Kāinga Ora - Homes and Communities PO Box 2628 Wellington 6140 Company number: N/A Certificate number: A10245

#### Issued by

Ministry of Business, Innovation and Employment

PO Box 1473, Wellington 6140

Website:

www.building.govt.nz/multiproof

Email: multiproof@mbie.govt.nz

Date issued: 31 October 2019

# **Restricted Building Work**

Certificates of Work received from:

Rohan Leslie Pollard CPEng 228756

Primary Structure

Scott Cracknell

Registered Architect No 3102

External Moisture Management Systems

### This National Multiple-Use Approval is subject to the following conditions:

1. This National Multiple-Use Approval includes the Permitted Variations set out in this Schedule. If there are any changes to the approved plans and specifications this National Multiple-Use Approval does not apply. Minor variations in accordance with Building (Minor Variations) Regulations 2009 are permitted.

S711 Rev D Specific Details S712 Rev D Specific Details

- This National Multiple-Use Approval can only be used where the following conditions apply:
- Wind zone: Limited to sites up to and including High wind zone as defined in Table 5.4 of NZS 3604:2011. Excludes lee zones as shown on Figure 5.1 of NZS 3604: 2011
- Seismic zone: Limited to sites up to and including earthquake zone 1 as defined in Figure 5.4 of NZS 3604; 2011.
- Site subsoil classification; Limited to Class A. Class B and Class C as determined in accordance with 5.3.3 of NZS 3604;2011.
- Exposure zone: Limited to sites up to and including Zone D as defined in 4.2.3.3 of NZS 3604: 2011. Excludes all microclimatic conditions.
- Climate zone: Limited to sites up to and including Zone 2 as defined in Appendix B of NZS 4218:2009
- Snow Loading: Limited to a maximum 1kPa ground snow load as defined in NZS 3604: 2011.
- Ground bearing capacity: Good ground as defined in B1 Structure Compliance Document