



**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HIKINA WHAKATUTUKI

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*

**4+1 Bedroom Dwelling
R9 - 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
National Manager Building System Assurance
Consumer Protection and Standards Branch
Ministry of Business, Innovation and Employment

21 April 2020
Date Issued

A10368
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 A10368

Permitted Variations:

Foundations:

Raft slab can be replaced with timber piles and subfloor or SED foundation

Cladding:

Timber weatherboard can be replaced with fibre-cement weatherboard

Roof:

None

Building Design Reference to Drawings

Refer to the Ministry's website www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/a10368-kāingaora for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086	A4588 Rev 10 W/B Fibre - Typical Wall Penetrations	A5218 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (2)	Hydraulic Drawings - 22 Degrees Building Services 4714/2019
R9-A1001 Rev 10 Cover Page	A4589 Rev 10 W/B Fibre - INT & EXT Corners	A5219 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (1)	H008 Rev D Drawing Symbol Sheet
R9-A1002 Rev 10 General Notes	A4590 Rev 10 W/B Fibre - Vertical JUNCTIONS	A5220 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (2)	H108 Rev D Sanitary Waste & Stormwater Layouts
R9-A1003 Rev 10 House Typologies	A4591 Rev 10 W/B Fibre - Vertical JUNCTIONS w/RAB	A5221 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (3)	H109 Rev D Roof Sanitary Waste & Stormwater Layouts & Schematics Details
R9-A1101 Rev 10 Ground Floor GA Plan	A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB	A5303 Rev 10 Internal Sections - Stairs (laundry plan)	H208 Rev D Water Supply Layout
R9-A1102 Rev 10 First Floor GA Plan	A4752 Rev 10 B&B Timber - Eave - Low Pitch	A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 long	
R9-A1102 Rev 10 Roof Plan	A4755 Rev 10 B&B Timber - Barge - Low Pitch	A5401 Rev 10 Vinyl Covings Details	Mechanical Drawings - 22 Degrees Building Services 4714/2018
R9-A1201 Rev 10 Elevations	A4756 Rev 10 B&B Timber - Apron - Perpendicular	A5402 Rev 10 Vinyl Covings Details	M000 Rev A Drawing Symbol Sheet
R9-A1202 Rev 10 Elevations	A4758 Rev 10 B&B Timber - End Termination Complex	A5403 Rev 10 FWG Details	M006 Rev B Schedules and Details
R9-A1301 Rev 10 Sections	A4761 Rev 10 B&B Timber - Eave Low pitch w/RAB	A5404 Rev 10 Flooring Details	M106 Rev B Mechanical Layout
R9-A1302 Rev 10 Sections	A4762 Rev 10 B&B Timber - Eave Reverse Slope w/RAB	A5405 Rev 10 Wet Area Details Misc.	
R9-A1303 Rev 10 Sections	A4770 Rev 10 B&B Timber - Window Details w/ Facing	A5406 Rev 10 Bath Details	
R9-A1301 Rev 10 Slab Setout	A4772 Rev 10 B&B Timber - Window Details w/RAB	A5410 Rev 10 Shower Tray Detail	Structural Drawings - Blueprint P18-004 - HNZZ Regional Housing Programme - Matrix
R9-A3201 Rev 10 Ground Floor Setout Plan	A4773 Rev 10 B&B Timber - Exterior Door Details	A5408 Rev 10 Shower Threshold Detail	S000 Rev E Cover Sheet
R9-A3202 Rev 10 First Floor Setout Plan	A4774 Rev 10 B&B Timber - Sliding Door Details	A5409 Rev 10 Stair Details	S001 Rev E General Notes & Specification
R9-A4601 Rev 10 Openings Schedule	A4776 Rev 10 B&B Timber - Front Door Porch Details		S100 Rev E Raft Slab Foundation
	A4777 Rev 10 B&B Timber Front Door Jamb INT Corner	Zero Lot Additional Sheet Index	S110 Rev E Timber Subfloor Pile Layout
A1401 Rev 10 W/B Timber - Cladding & Window Arrangement	A4778 Rev 10 B&B Timber - Front Door Jamb - Ext Corner	A4111 Rev 10 Zero Lot - Acc. Module W1 Plan	S111 Rev E Braced Pile & Anchor Pile
A1411 Rev 10 W/B Fibre - Cladding & Window Arrangement	A4780 Rev 10 B&B Timber - Sliding Door Details - no RAB	A4131 Rev 10 Zero Lot - Acc. Module W1 Section	S112 Rev E Joist & Bearer Layout
A4505 Rev 10 W/B Timber - Barge - Low Pitch	A4781 Rev 10 B&B Timber w/RAB	A4560 Rev 10 W/B Fibre - Zero Lot Barge	S120 Rev E Wall Framing & Bracing—Ground Floor
A4511 Rev 10 W/B Timber - w/RAB - Eave - Low Pitch	A4782 Rev 10 B&B Timber - Wall base - CONC w/RAB		S121 Rev E Wall Framing & Bracing—Ground Floor
A4512 Rev 10 W/B Timber - w/RAB - Reverse Slope	A4783 Rev 10 B&B Timber - Wall base - TIMBER w/RAB	Truss Layout and Fixing Information - Buildable Layouts 13714	S125 Rev E Wall Framing & Bracing—First Floor
A4520 Rev 10 W/B Timber - Window Details w/ Facing	A4784 Rev 10 B&B Timber - Midfloor		S150 Rev E Midfloor
A4521 Rev 10 W/B Timber - Window Details w/ Aluminum Box	A4785 Rev 10 B&B Timber - Wall Base Details	Architectural Specification - Context Architects 17086	S151 Rev E Midfloor
A4522 Rev 10 W/B Timber - Window Details w/ RAB	A4788 Rev 10 B&B Timber - Typical Wall Penetrations	Performance Specification	S401 Rev E Raft Slab
A4531 Rev 10 W/B Timber - Midfloor w/RAB	A4789 Rev 10 B&B Timber - INT & EXT Corners	Structural Specification - Blueprint P18-004 Rev 03 dated October 2019	S402 Rev E Raft Slab
A4532 Rev 10 W/B Timber - Wall base - CONC w/RAB	A4790 Rev 10 B&B Timber - Vertical JUNCTIONS	Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue Rev A	S405 Rev E Raft Slab
A4533 Rev 10 W/B Timber - Wall base - TIMBER w/RAB	A4791 Rev 10 B&B Timber - Vertical JUNCTIONS w/RAB	Electrical Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A	S410 Rev E Timber Subfloor
A4534 Rev 10 W/B Timber - Midfloor	A4792 Rev 10 B&B Timber - Wall base to level deck	Electrical Drawings - 22 Degrees Building Services 4714/2018	S411 Rev E Timber Subfloor
A4535 Rev 10 W/B Timber - Wall Base Details	A4795 Rev 10 B&B Timber w/RAB to Level Patio/ Deck	E013 Rev C Legend & General Notes	S412 Rev E Deck and Post Footing
A4538 Rev 10 W/B Timber - Typical Wall Penetrations	A4831 Rev 10 Brick - Midfloor w/RAB	E014 Rev C Power Single Line Diagram	S420 Rev E Specific Details
A4539 Rev 10 W/B Timber - INT & EXT Corners	A4834 Rev 10 Brick - Midfloor	E015 Rev C Communications Schematics	S601 Rev E Specific Details
A4541 Rev 10 W/B Timber - Typical Cladding Details	A4851 Rev 10 Roof - Soffit Joint	E108 Rev C Lighting Layout	S602 Rev E Specific Details
A4542 Rev 10 W/B Timber - Wall base	A4859 Rev 10 Veranda Roof - B+B	E208 Rev C Power & ICT Layout	S603 Rev E Specific Details
A4555 Rev 10 W/B Fibre - Barge - Low Pitch	A4868 Rev 10 Roof - Roof Penetration		S610 Rev E Specific Details
A4561 Rev 10 W/B Fibre - w/RAB - Eave - Low Pitch	A4869 Rev 10 Roof - Post to Veranda		S611 Rev E Specific Details
A4562 Rev 10 W/B Fibre - w/RAB - Reverse Slope	A4870 Rev 10 Wall Corner to ridge intersection flashing		S701 Rev E Specific Details
A4570 Rev 10 W/B Fibre - Window Details w/ Facing	A4925 Rev 10 Sliding Door - Timber and Concrete Sill		S702 Rev E Specific Details
A4571 Rev 10 W/B Fibre - Window Details w/ Aluminum Box	A4927 Rev 10 Front Door - Timber and Concrete Sill		S703 Rev E Specific Details
A4572 Rev 10 W/B Fibre - Window Details	A5210 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1)		S710 Rev E Specific Details
A4581 Rev 10 W/B Fibre - Midfloor w/RAB	A5211 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1)		
A4582 Rev 10 W/B Fibre - Wall base - CONC w/RAB	A5217 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (1)		
A4583 Rev 10 W/B Fibre - Wall base - TIMBER w/RAB			
A4584 Rev 10 W/B Fibre - Midfloor			
A4585 Rev 10 W/B Fibre - Wall Base Details			

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.
2. Minor variations to the design as defined in the Building (Minor Variations) Regulations 2009 are permitted; and must be assessed at the building consent stage.
3. This National Multiple-Use Approval can only be used where the following conditions apply:
 - a. Wind zone: Limited to sites up to and including High wind zone as defined in Table 5.4 of NZS 3604:2011 for raft slab foundations, Medium wind zone for timber piles and subfloor. Excludes lee zones as shown on Figure 5.1 of NZS 3604: 2011
 - b. Seismic zone: Limited to sites up to and including earthquake zone 1 as defined in Figure 5.4 of NZS 3604: 2011.
 - c. Site subsoil classification: Limited to Class A, Class B and Class C as determined in accordance with 5.3.3 of NZS 3604:2011.
 - d. 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.
 - e. Climate zone: Limited to sites up to and including Zone 2 as defined in Appendix B of NZS 4218:2009
 - f. Snow Loading: Limited to a maximum 1kPa ground snow load as defined in NZS 3604: 2011.
 - g. Ground bearing capacity: Good ground as defined in B1 Structure Compliance Document

Certificate Holder

Kāinga Ora – Homes and Communities
PO Box 2628
Wellington 6140
Company number: N/A
Certificate number: A10368

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: 21 April 2020

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