



**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 *Duplex Standard Plans*

**2 Bedroom Duplex
BN6 - 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

1 September 2020
Date Issued

A10433
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 A10433

Permitted Variations:

Foundations:

Raft slab can be replaced with timber sub-floor & piles or SED foundations

Cladding:

Fibre cement horizontal weatherboards can be replaced with timber horizontal weatherboards

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/a10433-kaingaora -for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086	A4574 Rev 10 W/B Fibre - Sliding Door Details	Truss Layout and Fixing Information - Buildable Layouts	Structural Specification - Blueprint P18-004 Rev 02 dated 03 July 2020
BN6-A1001 Rev 10 Cover Page	A4578 Rev 10 W/B Fibre - Front Door Jamb - Ext Corner	13714	
BN6-A1002 Rev 10 General Notes	A4580 Rev 10 W/B Fibre - Sliding Door Details - No RAB		
BN6-A1003 Rev 10 House Typologies	A4581 Rev 10 W/B Fibre - Midfloor w/RAB		Electrical Drawings - 22 Degrees Building Services dated October 2018 Job No: 4714
BN6-A1101 Rev 10 Ground Floor GA Plan	A4582 Rev 10 W/B Fibre - Wall base - CONC w/RAB	Structural Drawings - Blueprint P18-004 - Kāinga Ora - Homes & Communities - Matrix	
BN6-A1102 Rev 10 First Floor GA Plan	A4583 Rev 10 W/B Fibre - Wall base - TIMBER w/RAB	S000 Rev C Cover Sheet	Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714
BN6-A1103 Rev 10 Roof Plan	A4584 Rev 10 W/B Fibre - Midfloor	S001 Rev C General Notes & Specification	
BN6-A1201 Rev 10 Elevations	A4585 Rev 10 W/B Fibre - Wall Base Details	S100 Rev C Raft Slab Foundation	
BN6-A1202 Rev 10 Elevations	A4587 Rev 10 W/B Fibre - Typical Cladding Details	S110 Rev C Plan - Timber Subfloor Pile Layout	
BN6-A1301 Rev 10 Sections	A4588 Rev 10 W/B Fibre - Typical Wall Penetrations	S111 Rec C Braced Piles & Anchor Piles	Hydraulic Drawings - 22 Degrees Building Services 4714/2019
BN6-A1302 Rev 10 Sections	A4589 Rev 10 W/B Fibre - INT & EXT Corners	S113 Rev C Joist & Bearer Layout	
BN6-A3101 Rev 10 Slab Setout	A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB	S120 Rev C Wall Framing & Bracing—Ground Floor	Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714
BN6-A3201 Rev 10 Ground Floor Setout Plan	A4593 Rev 10 W/B Fibre - Exterior Door Jamb w/ RAB	S121 Rev C Wall Framing & Bracing—Ground Floor	
BN6-A3202 Rev 10 First Floor Setout Plan	A4596 Rev 10 W/B Fibre - IT Wall Duplex @ Rear	S125 Rev C Wall Framing & Bracing—First Floor	
BN6-A4601 Rev 10 Openings Schedule	A4597 Rev 10 W/B Fibre - IT Wall junction	S150 Rev C Midfloor	Mechanical Drawings - 22 Degrees Building Services 4714/2019
	A4598 Rev 10 W/B Fibre Privacy screen connection to Wall	S151 Rev C Midfloor	
A4501 Rev 10 W/B Timber - Eave	A4851 Rev 10 Roof - Soffit Joint	S401 Rev C Raft Slab	
A4506 Rev 10 W/B Timber - Apron - Perpendicular	A4855 Rev 10 Veranda Roof - W/B	S402 Rev C Raft Slab	
A4513 Rev 10 W/B Timber - w/RAB - Barge	A4868 Rev 10 Roof - Roof Penetration	S405 Rev C Raft Slab	
A4520 Rev 10 W/B Timber - Window Details w/ Facing	A4869 Rev 10 Roof - Post to Veranda	S410 Rev C Timber Subfloor	
A4522 Rev 10 W/B Timber - Window Details w/ RAB	A4896 Rev 10 Barge IT Wall	S411 Rev C Timber Subfloor	
A4523 Rev 10 W/B Timber - Exterior Door Details	A4898 Rev 10 Wing IT Wall	S601 Rev C Specific Details	
A4524 Rev 10 W/B Timber - Sliding Door Details	A4925 Rev 10 Sliding Door - Timber and Concrete Sill	S602 Rev C Specific Details	
A4528 Rev 10 W/B Timber - Front Door Jamb - Ext Corner	A4927 Rev 10 Front Door - Timber and Concrete Sill	S603 Rev C Specific Details	
A4530 Rev 10 W/B Timber - Sliding Door Details - No RAB	A5222 Rev 10 Bathroom FF - All 2 incl. N's & D's (1)	S610 Rev C Specific Details	
A4531 Rev 10 W/B Timber - Midfloor w/RAB	A5223 Rev 10 Bathroom FF - All 2 incl. N's & D's (2)	S611 Rev C Specific Details	
A4532 Rev 10 W/B Timber - Wall base - CONC w/RAB	A5238 Rev 10 Kitchen - 2DN & 2T only (1)	S701 Rev C Specific Details	
A4533 Rev 10 W/B Timber - Wall base - TIMBER w/RAB	A5239 Rev 10 Kitchen - 2DN & 2T only (2)	S702 Rev C Specific Details	
A4534 Rev 10 W/B Timber - Midfloor	A5306 Rev 10 Internal Sections - Stairs 2B	S710 Rev C Specific Details	
A4535 Rev 10 W/B Timber - Wall Base Details	A5307 Rev 10 Internal Sections - Stairs (2B Laundry Plan)		
A4537 Rev 10 W/B Timber - Typical Cladding Details	A5402 Rev 10 Vinyl Coveing Details		
A4538 Rev 10 W/B Timber - Typical Wall Penetrations	A5403 Rev 10 FWG Details		
A4539 Rev 10 W/B Timber - INT & EXT Corners	A5404 Rev 10 Flooring Details		
A4542 Rev 10 W/B Timber - Wall base	A5405 Rev 10 Wet Area Details Misc.		
A4543 Rev 10 W/B Timber - Exterior Door Jamb w/ RAB	A5407 Rev 10 Shower Tray Detail		
A4546 Rev 10 W/B Timber - IT Wall Duplex @ Rear	A5408 Rev 10 Shower Threshold Detail		
A4547 Rev 10 W/B Timber - IT Wall junction	A5409 Rev 10 Stair Details		
A4548 Rev 10 W/B Timber - Privacy screen connection to Wall	A5450 Rev 10 IT Wall Bottom		
A4556 Rev 10 W/B Fibre - Apron - Perpendicular	A5452 Rev 10 IT Wall Midfloor		
A4563 Rev 10 W/B Fibre - w/RAB - Barge	A5453 Rev 10 IT Wall Top @ Apex		
A4570 Rev 10 W/B Fibre - Window Details w/ Facing			
A4572 Rev 10 W/B Fibre - Window Details			
A4573 Rev 10 W/B Fibre - Exterior Door Details			
	Architectural Specification - Context Architects 17086		
	Performance Specification		

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 in accordance with 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. 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: A10433

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: 1 September 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
- Fire Safety Systems