



**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 B5 - 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

A10426  
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](http://www.building.govt.nz)

## Schedule for certificate number A10426

### Permitted Variations:

#### Foundations:

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

#### Cladding:

None

#### 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/a10426-kaingaora](http://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/a10426-kaingaora) -for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086	A4790 Rev 10 B&B Timber - Vertical Junctions	Truss Layout and Fixing Information - Buildable Layouts 13714	Structural Specification - Blueprint P18-004 Rev 02 dated 03 July 2020
B5-A1001 Rev 10 Cover Page	A4792 Rev 10 B&B Timber - Wall base to level deck		
B5-A1002 Rev 10 General Notes	A4796 Rev 10 B&B Timber - IT Wall Duplex @ Rear		
B5-A1003 Rev 10 House Typologies	A4797 Rev 10 B&B Timber - IT Wall Flat @ Rear		
B5-A1101 Rev 10 Ground Floor GA Plan	A4859 Rev 10 Veranda Roof - B+B	Structural Drawings - Blueprint P18-004 - Kāinga Ora - Homes & Communities - Matrix	Electrical Drawings - 22 Degrees Building Services 4714/2019
B5-A1102 Rev 10 First Floor GA Plan	A4860 Rev 10 2B Veranda Roof Entry Soaker - WB	S000 Rev C Cover Sheet	Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714
B5-A1103 Rev 10 Roof Plan	A4868 Rev 10 Roof - Roof Penetration	S001 Rev C General Notes & Specification	
B5-A1201 Rev 10 Elevations	A4869 Rev 10 Roof - Post to Veranda	S100 Rev C Raft Slab Foundation	
B5-A1202 Rev 10 Elevations	A4896 Rev 10 Barge IT Wall	S110 Rev C Plan - Timber Subfloor Pile Layout	
B5-A1301 Rev 10 Sections	A4898 Rev 10 Wing IT Wall	S111 Rec C Braced Piles & Anchor Piles	Hydraulic Drawings - 22 Degrees Building Services 4714/2019
B5-A1302 Rev 10 Sections	A4925 Rev 10 Sliding Door - Timber and Concrete Sill	S113 Rev C Joist & Bearer Layout	
B5-A3101 Rev 10 Slab Setout	A5222 Rev 10 Bathroom FF - All 2 incl. N's & D's (1)	S120 Rev C Wall Framing & Bracing—Ground Floor	Hydraulic Services Specification - 22 Degrees Building Services dated July 2018 Job No: 4714
B5-A3201 Rev 10 Ground Floor Setout Plan	A5223 Rev 10 Bathroom FF - All 2 incl. N's & D's (2)	S121 Rev C Wall Framing & Bracing—Ground Floor	
B5-A3202 Rev 10 First Floor Setout Plan	A5224 Rev 10 Kitchen - 2, 2T, 2TSK only (1)	S125 Rev C Wall Framing & Bracing—First Floor	
B5-A4601 Rev 10 Openings Schedule	A5225 Rev 10 Kitchen - 2, 2T, 2TSK only (2)	S150 Rev C Midfloor	Mechanical Drawings - 22 Degrees Building Services 4714/2019
A1421 Rev 10 B&B Timber - Cladding & Window Arrangement	A5306 Rev 10 Internal Sections - Stairs 2B	S151 Rev C Midfloor	
A4705 Rev 10 Vertical Fibre - Low Pitch	A5307 Rev 10 Internal Sections - Stairs (2B Laundry Plan)	S401 Rev C Raft Slab	
A4717 Rev 10 Vertical Fibre - Barge w/ RAB	A5402 Rev 10 Vinyl Coveing Details	S402 Rev C Raft Slab	
A4718 Rev 10 Vertical Fibre - Apron above porch	A5403 Rev 10 FWG Details	S405 Rev C Raft Slab	
A4722 Rev 10 Vertical Fibre - Window Details	A5404 Rev 10 Flooring Details	S410 Rev C Timber Subfloor	
A4726 Rev 10 Vertical Fibre - Front Door Porch Details	A5405 Rev 10 Wet Area Details Misc.	S411 Rev C Timber Subfloor	
A4729 Rev 10 Vertical Fibre - Front Door Jamb - Duplex	A5407 Rev 10 Shower Tray Detail	S601 Rev C Specific Details	
A4731 Rev 10 Vertical Fibre - Midfloor w/RAB	A5408 Rev 10 Shower Threshold Detail	S602 Rev C Specific Details	
A4737 Rev 10 Vertical Fibre - Typical Cladding Details	A5409 Rev 10 Stair Details	S603 Rev C Specific Details	
A4740 Rev 10 Vertical Fibre - Vertical Junctions	A5450 Rev 10 IT Wall Bottom	S610 Rev C Specific Details	
A4747 Rev 10 Vertical Fibre - IT Wall to Ext wall	A5452 Rev 10 IT Wall Midfloor	S611 Rev C Specific Details	
A4751 Rev 10 B&B Timber - Eave	A5453 Rev 10 IT Wall Top @ Apex	S701 Rev C Specific Details	
A4756 Rev 10 B&B Timber - Apron - Perpendicular		S702 Rev C Specific Details	
A4763 Rev 10 B&B Timber - Barge w/RAB		S710 Rev C Specific Details	
A4770 Rev 10 B&B Timber - Window Details w/ Facing		S711 Rev C Specific Details	
A4771 Rev 10 B&B Timber - Window Details w/ Aluminum Box Section	Architectural Specification - Context Architects 17086		
A4772 Rev 10 B&B Timber - Window Details w/RAB	Performance Specification		
A4774 Rev 10 B&B Timber - Sliding Door Details			
A4777 Rev 10 B&B Timber - Front Door Jamb - INT Corner + Vert Junctn			
A4780 Rev 10 B&B Timber - Sliding Door Details - no RAB			
A4782 Rev 10 B&B Timber - Wall base - CONC w/RAB			
A4783 Rev 10 B&B Timber - Wall base - TIMBER w/RAB			
A4784 Rev 10 B&B Timber - Midfloor			
A4785 Rev 10 B&B Timber - Wall Base Details			
A4787 Rev 10 B&B Timber - Typical Cladding Details			
A4788 Rev 10 B&B Timber - Typical Wall Penetrations			
A4789 Rev 10 B&B Timber - INT & EXT Corners			

### 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: A10426

### Issued by

Ministry of Business, Innovation and Employment  
PO Box 1473, Wellington 6140

Website:  
[www.building.govt.nz/multiproof](http://www.building.govt.nz/multiproof)

Email: [multiproof@mbie.govt.nz](mailto: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