



**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 BN1 - 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

A10428  
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 A10428

### Permitted Variations:

#### Foundations:

Raft slab can be replaced with 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/a10428-kaingaora](http://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/a10428-kaingaora) -for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086  
 BN1-A1001 Rev 10 Cover Page  
 BN1-A1002 Rev 10 General Notes  
 BN1-A1003 Rev 10 House Typologies  
 BN1-A1101 Rev 10 Ground Floor GA Plan  
 BN1-A1102 Rev 10 First Floor GA Plan  
 BN1-A1103 Rev 10 Roof Plan  
 BN1-A1201 Rev 10 Elevations  
 BN1-A1202 Rev 10 Elevations  
 BN1-A1301 Rev 10 Sections  
 BN1-A1302 Rev 10 Sections  
 BN1-A3101 Rev 10 Slab Setout  
 BN1-A3201 Rev 10 Ground Floor Setout Plan  
 BN1-A3202 Rev 10 First Floor Setout Plan  
 BN1-A4601 Rev 10 Openings Schedule

A5238 Rev 10 Kitchen - 2DN & 2T only (1)  
 A5239 Rev 10 Kitchen - 2DN & 2T only (2)  
 A5306 Rev 10 Internal Sections - Stairs 2B  
 A5307 Rev 10 Internal Sections - Stairs (2B Laundry Plan)  
 A5402 Rev 10 Vinyl Coving Details  
 A5403 Rev 10 FWG Details  
 A5404 Rev 10 Flooring Details  
 A5405 Rev 10 Wet Area Details Misc.  
 A5407 Rev 10 Shower Tray Detail  
 A5408 Rev 10 Shower Threshold Detail  
 A5409 Rev 10 Stair Details  
 A5450 Rev 10 IT Wall Bottom  
 A5451 Rev 10 IT Wall Top  
 A5452 Rev 10 IT Wall Midfloor

Architectural Specification - Context Architects 17086  
 Performance Specification

Truss Layout and Fixing Information - Buildable Layouts  
 13714

Structural Drawings - Blueprint P18-004 - Kāinga Ora -  
 Homes & Communities - Matrix

S000 Rev C Cover Sheet  
 S001 Rev C General Notes & Specification  
 S100 Rev C Raft Slab Foundation  
 S110 Rev C Plan - Timber Subfloor Pile Layout  
 S111 Rev C Braced Piles & Anchor Piles  
 S113 Rev C Joist & Bearer Layout  
 S120 Rev C Wall Framing & Bracing—Ground Floor  
 S121 Rev C Wall Framing & Bracing—Ground Floor  
 S125 Rev C Wall Framing & Bracing—First Floor  
 S150 Rev C Midfloor  
 S151 Rev C Midfloor  
 S401 Rev C Raft Slab  
 S402 Rev C Raft Slab  
 S405 Rev C Raft Slab  
 S410 Rev C Timber Subfloor  
 S411 Rev C Timber Subfloor  
 S601 Rev C Specific Details  
 S602 Rev C Specific Details  
 S603 Rev C Specific Details  
 S610 Rev C Specific Details  
 S611 Rev C Specific Details  
 S701 Rev C Specific Details  
 S702 Rev C Specific Details  
 S710 Rev C Specific Details

Structural Specification - Blueprint P18-004 Rev 02  
 dated 03 July 2020

Electrical Drawings - 22 Degrees Building Services  
 4714/2019

Electrical Specification - 22 Degrees Building Services  
 dated October 2018 Job No: 4714

Hydraulic Drawings - 22 Degrees Building Services  
 4714/2019

Hydraulic Services Specification - 22 Degrees Building  
 Services dated September 2018 Job No: 4714

Mechanical Drawings - 22 Degrees Building Services  
 4714/2019

A4737 Rev 10 Vertical Fibre - Typical Cladding Details  
 A4808 Rev 10 Brick - Barge  
 A4806 Rev 10 Brick - Apron - Perpendicular  
 A4818 Rev 10 Brick - Eave w/RAB  
 A4820 Rev 10 Brick - Window w/Clipped Sill /w RAB  
 A4821 Rev 10 Brick - Window Details /w RAB  
 A4822 Rev 10 Brick - Window Details  
 A4828 Rev 10 Brick - Front Door Details w/RAB  
 A4830 Rev 10 Brick - Sliding Door Details - No RAB  
 A4831 Rev 10 Brick - Midfloor w/RAB  
 A4832 Rev 10 Brick - Wall base - CONC w/RAB  
 A4835 Rev 10 Brick - Wall Base Details  
 A4838 Rev 10 Brick - Typical Wall Penetrations  
 A4839 Rev 10 Brick - Corners  
 A4842 Rev 10 Brick - Slot Drain w/ RAB A5452 IT Wall Midfloor  
 A4846 Rev 10 Brick - IT Wall Duplex @ Rear  
 A4847 Rev 10 Brick - IT Wall to Ext wall  
 A4848 Rev 10 Brick - Privacy screen connection to Wall  
 A4858 Rev 10 Veranda Roof - Brick  
 A4863 Rev 10 Roof - Ridge  
 A4868 Rev 10 Roof - Roof Penetration  
 A4869 Rev 10 Roof - Post to Veranda  
 A4897 Rev 10 Eave IT Wall  
 A4898 Rev 10 Wing IT Wall  
 A5222 Rev 10 Bathroom FF - All 2 incl. N's & D's (1)  
 A5223 Rev 10 Bathroom FF - All 2 incl. N's & D's (2)

### Certificate Holder

Kāinga Ora – Homes and  
 Communities  
 PO Box 2628  
 Wellington 6140  
 Company number: N/A  
 Certificate number: A10428

### 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

### 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