



**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*

### **4 Bedroom Duplex Q2 - 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

A10435  
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 A10435

### 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/a10435-kaingaora](http://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/a10435-kaingaora) -for the approved drawings and documents. Check for current version of drawings and documents.

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|--|--|---|--|
| Architectural Drawings - Context Architects 17086                          | A4782 Rev 10 B&B Timber - Wall base - CONC w/RAB               | A5408 Rev 10 Shower Threshold Detail  | Structural Specification - Blueprint P18-004 Rev 02 dated 03 July 2020                       |
| Q2-A1001 Rev 10 Cover Page   | A4783 Rev 10 B&B Timber - Wall base - TIMBER w/RAB             | A5409 Rev 10 Stair Details  |  |
| Q2-A1002 Rev 10 General Notes  | A4784 Rev 10 B&B Timber - Midfloor                             | A5450 Rev 10 IT Wall Bottom   |  |
| Q2-A1003 Rev 10 House Typologies   | A4785 Rev 10 B&B Timber - Wall Base Details                    | A5451 Rev 10 IT Wall Top  | Electrical Drawings - 22 Degrees Building Services dated July 2018 Job No: 4714              |
| Q2-A1101 Rev 10 Ground Floor GA Plan                                       | A4788 Rev 10 B&B Timber - Typical Wall Penetrations            | A5452 Rev 10 IT Wall Midfloor   |  |
| Q2-A1102 Rev 10 First Floor GA Plan  | A4789 Rev 10 B&B Timber - INT & EXT Corners                    |   |  |
| Q2-A1103 Rev 10 Roof Plan  | A4790 Rev 10 B&B Timber - Vertical Junctions                   | Architectural Specification - Context Architects 17086 Performance Specification    | Electrical Specification - 22 Degrees Building Services dated July 2018 Job No: 4714         |
| Q2-A1201 Rev 10 Elevations   | A4792 Rev 10 B&B Timber - Wall base to level deck              |   |  |
| Q2-A1202 Rev 10 Elevations   | A4796 Rev 10 B&B Timber - IT Wall Duplex @ Rear                |   |  |
| Q2-A1301 Rev 10 Sections   | A4797 Rev 10 B&B Timber - IT Wall Flat @ Rear                  |   |  |
| Q2-A1302 Rev 10 Sections   | A4851 Rev 10 Roof - Soffit Joint                               | Truss Layout and Fixing Information - Buildable Layouts 13714                       | Hydraulic Drawings - 22 Degrees Building Services 4714/2019                                  |
| Q2-A3101 Rev 10 Slab Setout  | A4859 Rev 10 Veranda Roof - B+B                                |   |  |
| Q2-A3201 Rev 10 Ground Floor Setout Plan                                   | A4863 Rev 10 Roof - Ridge                                      |   |  |
| Q2-A3202 Rev 10 First Floor Setout Plan                                    | A4868 Rev 10 Roof - Roof Penetration                           | Structural Drawings - Blueprint P18-004 - Kainga Ora - Homes & Communities - Matrix | Hydraulic Services Specification - 22 Degrees Building Services dated July 2018 Job No: 4714 |
| Q2-A4601 Rev 10 Openings Schedule  | A4869 Rev 10 Roof - Post to Veranda                            | S000 Rev B Cover Sheet  |  |
|  | A4897 Rev 10 Eave IT Wall                                      | S001 Rev B General Notes & Specification  |  |
| A1421 Rev 10 B&B Timber - Cladding & Window Arrangement                    | A4898 Rev 10 Wing IT Wall                                      | S100 Rev B Raft Slab Foundation   | Mechanical Drawings - 22 Degrees Building Services 4714/2019                                 |
| A1422 Rev 10 B&B Timber w/RAB & PFC - Cladding & Window Arrangement        | A4925 Rev 10 Sliding Door - Timber and Concrete Sill           | S110 Rev B Plan - Timber Subfloor Pile Layout                                       |  |
| A1423 Rev 10 B&B Timber w/ RAB & Portal - Cladding & Window Arrangement    | A4927 Rev 10 Front Door - Timber and Concrete Sill             | S111 Rev B Braced Piles & Anchor Piles  |  |
|  | A5217 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (1)   | S113 Rev B Joist & Bearer Layout  |  |
| A4712 Rev 10 Vertical Fibre - Eave w/RAB                                   | A5218 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (2)   | S120 Rev B Wall Framing & Bracing—Ground Floor                                      |  |
| A4722 Rev 10 Vertical Fibre - Window Details                               |  | S121 Rev B Wall Framing & Bracing—Ground Floor                                      |  |
| A4723 Rev 10 Vertical Fibre - Exterior Door Details                        | A5219 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (1)              | S125 Rev B Wall Framing & Bracing—First Floor                                       |  |
| A4726 Rev 10 Vertical Fibre - Front Door Porch Details                     | A5220 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (2)              | S150 Rev B Midfloor   |  |
| A4727 Rev 10 Vertical Fibre - Front Door Jamb - INT Corner + Vert Junction | A5221 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (3)              | S151 Rev B Midfloor   |  |
|  | A5240 Rev 10 Non Acc. WC GF - 3D, 3DN, 4D & 4DN only (1)       | S401 Rev B Raft Slab  |  |
| A4729 Rev 10 Vertical Fibre - Front Door Jamb - Duplex                     | A5241 Rev 10 Non Acc. WC GF - 3D, 3DN, 4D & 4DN only (2)       | S402 Rev B Raft Slab  |  |
| A4732 Rev 10 Vertical Fibre - Wall base - CONC w/RAB                       |  | S405 Rev B Raft Slab  |  |
| A4737 Rev 10 Vertical Fibre - Typical Cladding Details                     | A5303 Rev 10 Internal Sections - Stairs (typical laundry plan) | S410 Rev B Timber Subfloor  |  |
| A4739 Rev 10 Vertical Fibre - INT & EXT Corners                            |  | S411 Rev B Timber Subfloor  |  |
| A4740 Rev 10 Vertical Fibre - Vertical Junctions                           | A5304 Rev 10 Internal Sections - Stairs 4B & 4B+1 long         | S601 Rev B Specific Details   |  |
| A4741 Rev 10 Vertical Fibre - 2 Cladding Vertical Junction                 | A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 short        | S602 Rev B Specific Details   |  |
| A4742 Rev 10 Vertical Fibre - Wall base to level deck w/RAB                | A5402 Rev 10 Vinyl Coving Details                              | S603 Rev B Specific Details   |  |
| A4747 Rev 10 Vertical Fibre - IT Wall to Ext wall                          | A5403 Rev 10 FWG Details                                       | S610 Rev B Specific Details   |  |
| A4754 Rev 10 B&B Timber - Barge  | A5404 Rev 10 Flooring Details                                  | S611 Rev B Specific Details   |  |
| A4756 Rev 10 B&B Timber - Apron - Perpendicular                            | A5405 Rev 10 Wet Area Details Misc.                            | S701 Rev B Specific Details   |  |
| A4768 Rev 10 B&B Timber - Eave w/RAB                                       | A5406 Rev 10 Bath Details                                      | S702 Rev B Specific Details   |  |
| A4770 Rev 10 B&B Timber - Window Details w/ Facing                         | A5407 Rev 10 Shower Tray Detail                                | S710 Rev B Specific Details   |  |
| A4771 Rev 10 B&B Timber - Window Details w/ Aluminum Box Section           |  |   |  |
| A4772 Rev 10 B&B Timber - Window Details w/RAB                             |  |   |  |
| A4774 Rev 10 B&B Timber - Sliding Door Details                             |  |   |  |

### Certificate Holder

Kāinga Ora – Homes and Communities  
PO Box 2628  
Wellington 6140  
Company number: N/A  
Certificate number: A10435

### 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