



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*

**5 Bedroom Dwelling**  
**V4 - 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  
Manager Building System Assurance  
Consumer Protection and Standards Branch  
Ministry of Business, Innovation and Employment

31 October 2019  
Date Issued

A10231  
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 A10231

### Permitted Variations:

#### Foundations:

None

#### 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/a10231-housingnz](http://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/a10231-housingnz) for the approved drawings and documents. Check for current version of drawings and documents.

#### Architectural Drawings - Context Architects 17086

V4-A1001 Rev 07 Cover Page  
V4-A1002 Rev 07 General Notes  
V4-A1003 Rev 07 House Typologies  
V4-A1101 Rev 07 Ground Floor GA Plan  
V4-A1102 Rev 07 First Floor GA Plan  
V4-A1102 Rev 07 Roof Plan  
V4-A1201 Rev 07 Elevations  
V4-A1202 Rev 07 Elevations  
V4-A1301 Rev 07 Sections  
V4-A1302 Rev 07 Sections  
V4-A1303 Rev 07 Sections  
V4-A3101 Rev 07 Slab Setout  
V4-A3201 Rev 07 Ground Floor Setout Plan  
V4-A3202 Rev 07 First Floor Setout Plan  
V4-A4601 Rev 07 Openings Schedule

A1441 Rev 07 Brick - Course & Window Arrangement  
A4501 Rev 07 W/B Timber - Eave  
A4504 Rev 07 W/B Timber - Barge  
A4506 Rev 07 W/B Timber - Apron - Perpendicular  
A4513 Rev 07 W/B Timber - w/RAB - Barge  
A4520 Rev 07 W/B Timber - Window Details w/ Facing  
A4522 Rev 07 W/B Timber - Window Details w/ RAB  
A4523 Rev 07 W/B Timber - Exterior Door Details  
A4525 Rev 07 W/B Timber - Garage Details  
A4528 Rev 07 W/B Timber - Front Door Jamb - Ext Corner  
A4531 Rev 07 W/B Timber - Midfloor w/RAB  
A4532 Rev 07 W/B Timber - Wall base - CONC w/RAB  
A4534 Rev 07 W/B Timber - Midfloor  
A4535 Rev 07 W/B Timber - Wall Base Details  
A4536 Rev 07 W/B Timber - Level Threshold Details  
A4538 Rev 07 W/B Timber - Typical Wall Penetrations  
A4539 Rev 07 W/B Timber - INT & EXT Corners  
A4540 Rev 07 W/B Timber - Vertical Junctions  
A4541 Rev 07 W/B Timber - Typical Cladding Details  
A4542 Rev 07 W/B Timber - Wall base  
A4551 Rev 07 W/B Fibre - Eave  
A4554 Rev 07 W/B Fibre - Barge  
A4556 Rev 07 W/B Fibre - Apron - Perpendicular  
A4563 Rev 07 W/B Fibre - w/RAB - Barge  
A4570 Rev 07 W/B Fibre - Window Details w/ Facing  
A4572 Rev 07 W/B Fibre - Window Details

A4573 Rev 07 W/B Fibre - Exterior Door Details  
A4575 Rev 07 W/B Fibre - Garage Details  
A4578 Rev 07 W/B Fibre - Front Door Jamb - Ext Corner  
A4581 Rev 07 W/B Fibre - Midfloor w/RAB  
A4582 Rev 07 W/B Fibre - Wall base - CONC w/RAB  
A4584 Rev 07 W/B Fibre - Midfloor  
A4585 Rev 07 W/B Fibre - Wall Base Details  
A4586 Rev 07 W/B Fibre - Level Threshold Details  
A4588 Rev 07 W/B Fibre - Typical Wall Penetrations  
A4589 Rev 07 W/B Fibre - INT & EXT Corners  
A4590 Rev 07 W/B Fibre - Vertical Junctions  
A4591 Rev 07 W/B Fibre - Vertical Junctions w/RAB  
A4801 Rev 07 Brick - Eave  
A4804 Rev 07 Brick - Barge  
A4806 Rev 07 Brick - Apron - Perpendicular  
A4813 Rev 07 Brick - w/RAB - Barge  
A4821 Rev 07 Brick - Window Details w/ RAB  
A4822 Rev 07 Brick - Window Details  
A4824 Rev 07 Brick - Sliding Door Details  
A4831 Rev 07 Brick - Midfloor w/RAB  
A4832 Rev 07 Brick - Wall base - CONC w/RAB  
A4834 Rev 07 Brick - Midfloor  
A4835 Rev 07 Brick - Wall Base Details  
A4838 Rev 07 Brick - Typical Wall Penetrations  
A4839 Rev 07 Brick - Corners  
A4840 Rev 07 Brick - Vertical Junctions  
A4851 Rev 07 Roof - Soffit Joint  
A4863 Rev 07 Roof - Ridge  
A4866 Rev 07 Roof - Valley Gutter 5 & 5+1  
A4868 Rev 07 Roof - Roof Penetration  
A4869 Rev 07 Roof - Post to Veranda  
A5203 Rev 07 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (1)  
A5204 Rev 07 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (2)  
A5205 Rev 07 Kitchen - 5, 5N, 5+1 & 5+1N only (1)  
A5206 Rev 07 Kitchen - 5, 5N, 5+1 & 5+1N only (2)  
A5207 Rev 07 Kitchen - 5, 5N, 5+1 & 5+1N only (3)  
A5208 Rev 07 Non Acc. Bathroom GF - 5 & 5N only (1)  
A5209 Rev 07 Non Acc. Bathroom GF - 5 & 5N only (2)  
A5301 Rev 07 Internal Sections - Stairs 5B & 5B+1  
A5402 Rev 07 Vinyl Coving Details  
A5403 Rev 07 FWG Details

A5404 Rev 07 Flooring Details  
A5405 Rev 07 Wet Area Details Misc.  
A5406 Rev 07 Bath Details  
A5407 Rev 07 Shower Tray Detail  
A5408 Rev 07 Shower Threshold Detail  
A5409 Rev 07 Stair Details  
  
Truss Layout and Fixing Information - Buildable Layouts 13714  
  
Architectural Specification - Context Architects 17086  
Performance Specification dated October 2019  
  
Structural Drawings - Blueprint P18-004 - HNZC Regional  
Housing Programme - Matrix  
S000 Rev D Cover Sheet  
S001 Rev D General Notes & Specification  
S100 Rev D Raft Slab Foundation  
S120 Rev D Wall Framing & Bracing—Ground Floor  
S125 Rev D Wall Framing & Bracing—First Floor  
S150 Rev D Midfloor  
S401 Rev D Raft Slab  
S405 Rev D Raft Slab  
S601 Rev D Specific Details  
S602 Rev D Specific Details  
S603 Rev D Specific Details  
S610 Rev D Specific Details  
S611 Rev D Specific Details  
S701 Rev D Specific Details  
S702 Rev D Specific Details  
S710 Rev D Specific Details  
S711 Rev D Specific Details  
S712 Rev D Specific Details

Structural Specification - Blueprint P18-004 Rev 03 dated October 2019  
  
Electrical Drawings - 22 Degrees Building Services 4714/2018  
E004 Rev C Legend & General Notes  
E005 Rev C Power Single Line Diagram  
E006 Rev C Communications Schematics  
E102 Rev C Lighting Layout  
E202 Rev C Power & ICT Layout  
  
Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714 Issue Rev B  
  
Hydraulic Drawings - 22 Degrees Building Services 4714/2018  
H002 Rev B Drawing Symbol Sheet  
H102 Rev B Sanitary Waste & Stormwater Layouts  
H103 Rev B Roof Sanitary Waste & Stormwater Layouts & Schematics Details  
H202 Rev C Water Supply Layout  
  
Hydraulic Services Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A  
  
Mechanical Drawings - 22 Degrees Building Services 4714/2018  
M000 Rev A Drawing Symbol Sheet  
M002 Rev B Schedules and Details  
M102 Rev B Mechanical Layout

### Certificate Holder

Kāinga Ora – Homes and Communities  
PO Box 2628  
Wellington 6140  
Company number: N/A  
Certificate number: A10231

### 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: 31 October 2019

### 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

### 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.
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