



**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*

**3 Bedroom Dwelling  
F6 - 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

21 April 2020  
Date Issued

A10275  
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 A10275

### Permitted Variations:

#### Foundations:

Raft slab can be replaced with timber piles and subfloor or SED foundation

#### 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/a10275-kāingaora](http://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/a10275-kāingaora) -for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086

F6-A1001 Rev 10 Cover Page  
F6-A1002 Rev 10 General Notes  
F6-A1003 Rev 10 House Typologies  
F6-A1101 Rev 10 Ground Floor GA Plan  
F6-A1102 Rev 10 First Floor GA Plan  
F6-A1102 Rev 10 Roof Plan  
F6-A1201 Rev 10 Elevations  
F6-A1202 Rev 10 Elevations  
F6-A1301 Rev 10 Sections  
F6-A1302 Rev 10 Sections  
F6-A3101 Rev 10 Slab Setout  
F6-A3201 Rev 10 Ground Floor Setout Plan  
F6-A3202 Rev 10 First Floor Setout Plan  
F6-A4601 Rev 10 Openings Schedule

A4591 Rev 10 W/B Fibre - Vertical Junctions w/RAB  
A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB  
A4742 Rev 10 Vertical Fibre Wall base to level deck w/RAB  
A4751 Rev 10 B&B Timber - Eave  
A4756 Rev 10 B&B Timber - Apron - Perpendicular  
A4763 Rev 10 B&B Timber - Barge w/RAB  
A4770 Rev 10 B&B Timber - Window Details w/ Facing  
A4772 Rev 10 B&B Timber - Window Details w/RAB  
A4773 Rev 10 B&B Timber - Exterior Door Details  
A4774 Rev 10 B&B Timber - Sliding Door Details  
A4776 Rev 10 B&B Timber - Front Door Porch Details  
A4777 Rev 10 B&B Timber - Front Door Jamb - INT Corner  
A4778 Rev 10 B&B Timber - Front Door Jamb - Ext Corner  
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  
A4786 Rev 10 B&B Timber - Level Threshold Details  
A4788 Rev 10 B&B Timber - Typical Wall Penetrations  
A4789 Rev 10 B&B Timber - INT & EXT Corners  
A4790 Rev 10 B&B Timber - Vertical Junctions  
A4791 Rev 10 B&B Timber - Vertical Junctions w/RAB  
A4792 Rev 10 B&B Timber - Wall base to level deck  
A4851 Rev 10 Roof - Soffit Joint  
A4859 Rev 10 Veranda Roof - B+B  
A4863 Rev 10 Roof - Ridge  
A4868 Rev 10 Roof - Roof Penetration  
A4869 Rev 10 Roof - Post to Veranda  
A4925 Rev 10 Sliding Door - Timber and Concrete Sill  
A4927 Rev 10 Front Door - Timber and Concrete Sill  
A5203 Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (1)  
A5204 Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (2)  
A5212 Rev 10 Kitchen - 3, 3+1, 3D & 3+1D only (1)  
A5213 Rev 10 Kitchen - 3, 3+1, 3D & 3+1D only (2)  
A5214 Rev 10 Kitchen - 3, 3+1, 3D & 3+1D only (3)  
A5215 Rev 10 Non Acc. WC GF - 3, 3N, 4, & 4N only (1)  
A5216 Rev 10 Non Acc. WC GF - 3, 3N, 4, & 4N only (2)  
A5302 Rev 10 Internal Sections - Stairs 3B & 3B+1  
A5303 Rev 10 Internal Sections - Stairs (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.  
A5406 Rev 10 Bath Details  
A5410 Rev 10 Shower Tray Detail  
A5408 Rev 10 Shower Threshold Detail  
A5409 Rev 10 Stair Details  
  
Truss Layout and Fixing Information - Buildable Layouts 13714  
  
Architectural Specification - Context Architects 17086 Performance Specification  
  
Structural Drawings - Blueprint P18-004 - HN2C Regional Housing Programme - Matrix  
S000 Rev D Cover Sheet  
S001 Rev D General Notes & Specification  
S100 Rev D Raft Slab Foundation  
S110 Rev D Plan - Timber Subfloor Pile Layout  
S111 Rev D Timber Subfloor Pile Layout  
S112 Rev D Joist & Bearer Layout  
S120 Rev D Wall Framing & Bracing—Ground Floor  
S121 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  
S410 Rev D Timber Subfloor  
S411 Rev D Timber Subfloor  
S412 Rev D Deck and Post Footing  
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

Electrical Drawings - 22 Degrees Building Services 4714/2018  
E103 Rev A Legend & General Notes  
E104 Rev A Power Single Line Diagram  
E105 Rev A Communications Schematics  
E148 Rev A Lighting Layout  
E248 Rev A Power & ICT Layout  
  
Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714 Issue Rev B  
  
Hydraulic Drawings - 22 Degrees Building Services 4714/2019  
H048 Rev B Drawing Symbol Sheet  
H148 Rev B Sanitary Waste & Stormwater Layouts  
H149 Rev B Roof Sanitary Waste & Stormwater Layouts & Schematics Details  
H248 Rev B Water Supply Layout  
  
Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue Rev A  
  
Mechanical Drawings - 22 Degrees Building Services 4714/2018  
M000 Rev A Drawing Symbol Sheet  
M048 Rev A Schedules and Details  
M148 Rev A Mechanical Layout

A1401 Rev 10 W/B Timber - Cladding & Window Arrangement  
A1411 Rev 10 W/B Fibre - Cladding & Window Arrangement  
A4501 Rev 10 W/B Timber - Eave  
A4513 Rev 10 W/B Timber - w/RAB - Barge  
A4520 Rev 10 W/B Timber - Window Details w/ Facing  
A4521 Rev 10 W/B Timber Window Details w/ Aluminum Box  
A4522 Rev 10 W/B Timber - Window Details w/ RAB  
A4532 Rev 10 W/B Timber - Wall base - CONC w/RAB  
A4533 Rev 10 W/B Timber - Wall base - TIMBER w/RAB  
A4534 Rev 10 W/B Timber - Midfloor  
A4535 Rev 10 W/B Timber - Wall Base Details  
A4538 Rev 10 W/B Timber - Typical Wall Penetrations  
A4539 Rev 10 W/B Timber - INT & EXT Corners  
A4541 Rev 10 W/B Timber - Typical Cladding Details  
A4542 Rev 10 W/B Timber - Wall base  
A4551 Rev 10 W/B Fibre - Eave  
A4563 Rev 10 W/B Fibre - w/RAB - Barge  
A4570 Rev 10 W/B Fibre - Window Details w/ Facing  
A4571 Rev 10 W/B Fibre - Window Details w/ Aluminum Box Section  
A4572 Rev 10 W/B Fibre - Window Details  
A4582 Rev 10 W/B Fibre - Wall base - CONC w/RAB  
A4583 Rev 10 W/B Fibre - Wall base - TIMBER w/RAB  
A4584 Rev 10 W/B Fibre - Midfloor  
A4585 Rev 10 W/B Fibre - Wall Base Details  
A4588 Rev 10 W/B Fibre - Typical Wall Penetrations  
A4589 Rev 10 W/B Fibre - INT & EXT Corners  
A4590 Rev 10 W/B Fibre - Vertical Junctions

A4788 Rev 10 B&B Timber - Typical Wall Penetrations  
A4789 Rev 10 B&B Timber - INT & EXT Corners  
A4790 Rev 10 B&B Timber - Vertical Junctions  
A4791 Rev 10 B&B Timber - Vertical Junctions w/RAB  
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A5302 Rev 10 Internal Sections - Stairs 3B & 3B+1  
A5303 Rev 10 Internal Sections - Stairs (laundry plan)

Structural Drawings - Blueprint P18-004 Rev 03 dated October 2019

<b>Certificate Holder</b>
Kāinga Ora – Homes and Communities PO Box 2628 Wellington 6140 Company number: N/A Certificate number: A10275

<b>Issued by</b>
Ministry of Business, Innovation and Employment PO Box 1473, Wellington 6140  Website: <a href="http://www.building.govt.nz/multiproof">www.building.govt.nz/multiproof</a> Email: <a href="mailto:multiproof@mbie.govt.nz">multiproof@mbie.govt.nz</a>  Date issued: 21 April 2020

<b>Restricted Building Work</b>
Certificates of Work received from:
Rohan Leslie Pollard CPEng 228756 <ul style="list-style-type: none"> <li>Primary Structure</li> </ul>
Scott Cracknell Registered Architect No 3102 <ul style="list-style-type: none"> <li>External Moisture Management Systems</li> </ul>

### This National Multiple-Use Approval is subject to the following conditions:

- 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.
- Minor variations to the design as defined in the Building (Minor Variations) Regulations 2009 are permitted; and must be assessed at the building consent stage.
- This National Multiple-Use Approval can only be used where the following conditions apply:
  - Wind zone: Limited to sites up to and including High wind zone as defined in Table 5.4 of NZS 3604:2011 for raft slab foundations, Medium wind zone for timber piles and subfloor. Excludes lee zones as shown on Figure 5.1 of NZS 3604: 2011
  - Seismic zone: Limited to sites up to and including earthquake zone 1 as defined in Figure 5.4 of NZS 3604: 2011.
  - Site subsoil classification: Limited to Class A, Class B and Class C as determined in accordance with 5.3.3 of NZS 3604:2011.
  - 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.
  - Climate zone: Limited to sites up to and including Zone 2 as defined in Appendix B of NZS 4218:2009
  - Snow Loading: Limited to a maximum 1kPa ground snow load.as defined in NZS 3604: 2011.
  - Ground bearing capacity: Good ground as defined in B1 Structure Compliance Document