



**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*

**4+1 Bedroom Dwelling  
S8 - 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

A10385  
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 A10385

### Permitted Variations:

#### Foundations:

Note: timber sub-floor option is not applicable but SED foundation is allowed

#### 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/a10385-kāingaora](http://www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/a10385-kāingaora) for the approved drawings and documents. Check for current version of drawings and documents.

#### Architectural Drawings - Context Architects 17086

S8-A1001 Rev 10 Cover Page  
S8-A1002 Rev 10 General Notes  
S8-A1003 Rev 10 House Typologies  
S8-A1101 Rev 10 Ground Floor GA Plan  
S8-A1102 Rev 10 First Floor GA Plan  
S8-A1102 Rev 10 Roof Plan  
S8-A1201 Rev 10 Elevations  
S8-A1202 Rev 10 Elevations  
S8-A1301 Rev 10 Sections  
S8-A1302 Rev 10 Sections  
S8-A1303 Rev 10 Sections  
S8-A3101 Rev 10 Slab Setout  
S8-A3201 Rev 10 Ground Floor Setout Plan  
S8-A3202 Rev 10 First Floor Setout Plan  
S8-A4601 Rev 10 Openings Schedule

#### A4821 Rev 10 Brick - Window Details /w RAB

A4822 Rev 10 Brick - Window Details  
A4827 Rev 10 Brick - Front Door Jamb - INT Corner  
A4831 Rev 10 Brick - Midfloor w/RAB  
A4832 Rev 10 Brick - Wall base - CONC w/RAB  
A4834 Rev 10 Brick - Midfloor  
A4835 Rev 10 Brick - Wall Base Details  
A4838 Rev 10 Brick - Typical Wall Penetrations  
A4839 Rev 10 Brick - Corners  
A4840 Rev 10 Brick - Vertical Junctions  
A4841 Rev 10 Brick - Junctions w/RAB  
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  
A4870 Rev 10 Wall Corner to ridge intersection flashing  
A5210 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1)  
A5211 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1)  
A5217 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (1)  
A5218 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (2)  
A5219 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (1)  
A5220 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (2)  
A5221 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (3)  
A5303 Rev 10 Internal Sections - Stairs (laundry plan)  
A5304 Rev 10 Internal Sections - Stairs 4B & 4B+1 long  
A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 short  
A5401 Rev 10 Vinyl Coving Details  
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

#### Zero Lot Additional Sheet Index

A4112 Rev 10 Zero Lot - Acc. Module W2 & W3 Plan  
A4132 Rev 10 Zero Lot - Acc. Module W2 & W3 Section  
A4704 Rev 10 Vertical Fibre - Barge  
A4735 Rev 10 Vertical Fibre - Wall Base Details  
A4739 Rev 10 Vertical Fibre - INT & EXT Corners

#### Truss Layout and Fixing Information - Buildable Layouts 13714

#### Architectural Specification - Context Architects 17086 Performance Specification

#### Structural Specification - Blueprint P18-004 Rev 03 dated October 2019

#### Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue Rev A

#### Electrical Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A

#### Electrical Drawings - 22 Degrees Building Services 4714/2018

E082 Rev A Legend & General Notes  
E083 Rev A Power Single Line Diagram  
E084 Rev A Communications Schematics  
E154 Rev A Lighting Layout  
E254 Rev A Power & ICT Layout

#### Hydraulic Drawings - 22 Degrees Building Services 4714/2019

H054 Rev B Drawing Symbol Sheet  
H154 Rev B Sanitary Waste & Stormwater Layouts  
H155 Rev B Roof Sanitary Waste & Stormwater Layouts & Schematics Details  
H254 Rev B Water Supply Layout

#### Mechanical Drawings - 22 Degrees Building Services 4714/2018

M000 Rev A Drawing Symbol Sheet  
M054 Rev A Schedules and Details  
M154 Rev A Mechanical Layout

#### 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  
S110 Rev D Timber Subfloor Pile Layout  
S111 Rev D Braced Pile & Anchor Pile  
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  
S151 Rev D Midfloor  
S401 Rev D Raft Slab  
S402 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  
S420 Rev D Specific Details  
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  
S703 Rev D Specific Details  
S710 Rev D Specific Details

A1441 Rev 10 Brick - Course & Window Arrangement  
A4752 Rev 10 B&B Timber - Eave - Low Pitch  
A4753 Rev 10 B&B Timber - Eave - Reverse Slope  
A4755 Rev 10 B&B Timber - Barge - Low Pitch  
A4756 Rev 10 B&B Timber - Apron - Perpendicular  
A4757 Rev 10 B&B Timber - Apron - Parallel  
A4761 Rev 10 B&B Timber - Eave Low pitch w/RAB  
A4762 Rev 10 B&B Timber - Eave Reverse Slope 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  
A4778 Rev 10 B&B Timber - Front Door Jamb - Ext Corner  
A4780 Rev 10 B&B Timber - Sliding Door Details - no RAB  
A4781 Rev 10 B&B Timber - Midfloor w/RAB  
A4782 Rev 10 B&B Timber - Wall base - CONC 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  
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  
A4805 Rev 10 Brick - Barge - Low Pitch  
A4811 Rev 10 Brick - Eave - Low pitch w/RAB  
A4812 Rev 10 Brick - Reverse Slope w/RAB

### Certificate Holder

Kāinga Ora – Homes and Communities  
PO Box 2628  
Wellington 6140  
Company number: N/A  
Certificate number: A10385

### 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: 21 April 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

### 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 to the design as defined in the 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