

# **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 VN6 - 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

31 October 2019

Date Issued

A10239

Manager Building System Assurance

Consumer Protection and Standards Branch

Ministry of Business, Innovation and Employment

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

#### Permitted Variations:

Foundations

None

#### Cladding

Timber weatherboard can be replaced with fibre-cement weatherboard

#### Roof.

None

#### **Building Design Reference to Drawings**

Architectural Drawings - Context Architects 17086

Refer to the Ministry's website www.building.govt.nz/buil housing nz-for the approved drawings and documents. Check for current version of drawings and documents.

VN6-A1001 Rev 07 Cover Page
VN6-A1002 Rev 07 General Notes
VN6-A1003 Rev 07 House Typologies
VN6-A1101 Rev 07 Ground Floor GA Plan
VN6-A1102 Rev 07 First Floor GA Plan
VN6-A1102 Rev 07 Roof Plan
VN6-A1201 Rev 07 Elevations
VN6-A1202 Rev 07 Elevations
VN6-A1301 Rev 07 Sections
VN6-A1302 Rev 07 Sections
VN6-A1303 Rev 07 Sections
VN6-A3101 Rev 07 Slab Setout
VN6-A3201 Rev 07 Ground Floor Setout Plan
VN6-A3202 Rev 07 First Floor Setout Plan
VN6-A4601 Rev 07 Openings Schedule
A1401 Rev 07 W/B Timber - Cladding & Window Arrangement
A1411 Rev 07 W/B Fibre - Cladding & 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
A4521 Rev 07 W/B Timber - Window Details w/ Aluminum Box
A4522 Rev 07 W/B Timber - Window Details w/ RAB
A4523 Rev 07 W/B Timber - Exterior Door Details
A4524 Rev 07 W/B Timber - Sliding Door Details
A4528 Rev 07 W/B Timber - Front Door Jamb - Ext Corner
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
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
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
A4571 Rev 07 W/B Fibre - Window Details w/ Aluminum Box
A4572 Rev 07 W/B Fibre - Window Details

A4573 Rev 07 W/B Fibre - Exterior Door Details

A4574 Rev 07 W/B Fibre - Sliding Door Details A4578 Rev 07 W/B Fibre - Front Door Jamb - Ext Corner 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 A4599 Pay 07 W/R Fibro Typical Wall Panetrations A4580 Per 07 W/B Fibre - INT & EYT Corpers A4590 Rev 07 W/B Fibre - Vertical Junctions A4751 Rev 07 B&B Timber - Eave A4754 Rev 07 B&B Timber - Barge A4756 Rev 07 B&B Timber - Apron - Perpendicular A4763 Rev 07 B&B Timber - Barge w/RAB A4770 Rev 07 B&B Timber - Window Details w/ Facing A4772 Rev 07 B&B Timber - Window Details w/RAB A4773 Rev 07 B&B Timber - Exterior Door Detail A4774 Rev 07 B&R Timber - Sliding Door Details A4775 Pay 07 B&B Timber - Garage Details A4778 Rev 07 B&B Timber - Front Door Jamb - Ext Corner A4782 Rev 07 B&B Timber - Wall base - CONC w/RAB A4784 Rev 07 B&B Timber - Midfloor A4785 Rev 07 B&B Timber - Wall Base Details A4786 Rev 07 B&B Timber - Level Threshold Details A4788 Rev 07 B&B Timber - Typical Wall Penetrations A4789 Rev 07 B&B Timber - INT & EXT Corners A4790 Rev 07 B&B Timber - Vertical Junctions A4791 Rev 07 B&B Timber - Vertical Junctions w/RAB A4702 Ray 07 R&R Timber - Wall base to level deck A4793 Rev 07 R&R Timber - Exterior Door Jamb w/ RAR 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

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 Architectural Specification - Context Architecte 17086 Performance Specification dated October 2019 Structural Drawings - Blueprint P18-004 - HNZC Regional Housing Programme - Matrix S000 Rev C Cover Sheet S001 Rev C General Notes & Specification S100 Rev C Raft Slab Foundation S120 Rev C Wall Framing & Bracing-Ground Floor S125 Rev C. Wall Framing & Bracing—First Floor S150 Rev C Midfloor S401 Rev C Raft Slah S405 Rev C Raft Slab 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 S711 Rev C Specific Details S712 Rev C. Specific Details

H202 Rev C Water Supply Layout

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 Lavour

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

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: A10239

#### Issued by

Ministry of Business, Innovation and Employment

PO Box 1473, Wellington 6140

Website:

www.building.govt.nz/multiproof

Email: 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.
- Minor variations in accordance with Building (Minor Variations) Regulations 2009 are permitted.
- 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. 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 b.
- 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