



**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
SN8 - 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

A10394
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

Schedule for certificate number A10394

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/a10394-kāingaora for the approved drawings and documents. Check for current version of drawings and documents.

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|---|--|---|--|
| Architectural Drawings - Context Architects 17086 | A4822 Rev 10 Brick - Window Details | Zero Lot Additional Sheet Index | Mechanical Drawings - 22 Degrees Building Services |
| SN8-A1001 Rev 10 Cover Page | A4824 Rev 10 Brick - Sliding Door Details | A4112 Rev 10 Zero Lot - Acc. Module W2 & W3 Plan | 4714/2018 |
| SN8-A1002 Rev 10 General Notes | A4827 Rev 10 Brick - Front Door Jamb - INT Corner | A4132 Rev 10 Zero Lot - Acc. Module W2 & W3 Section | M000 Rev A Drawing Symbol Sheet |
| SN8-A1003 Rev 10 House Typologies | A4831 Rev 10 Brick - Midfloor w/RAB | A4704 Rev 10 Vertical Fibre - Barge | M066 Rev A Schedules and Details |
| SN8-A1101 Rev 10 Ground Floor GA Plan | A4832 Rev 10 Brick - Wall base - CONC w/RAB | A4735 Rev 10 Vertical Fibre - Wall Base Details | M166 Rev A Mechanical Layout |
| SN8-A1102 Rev 10 First Floor GA Plan | A4834 Rev 10 Brick - Midfloor | A4739 Rev 10 Vertical Fibre - INT & EXT Corners | |
| SN8-A1102 Rev 10 Roof Plan | A4835 Rev 10 Brick - Wall Base Details | | Structural Drawings - Blueprint P18-004 - HNZC |
| SN8-A1201 Rev 10 Elevations | A4838 Rev 10 Brick - Typical Wall Penetrations | Truss Layout and Fixing Information - Buildable Layouts | Regional Housing Programme - Matrix |
| SN8-A1202 Rev 10 Elevations | A4839 Rev 10 Brick - Corners | 13714 | S000 Rev C Cover Sheet |
| SN8-A1301 Rev 10 Sections | A4840 Rev 10 Brick - Vertical Junctions | | S001 Rev C General Notes & Specification |
| SN8-A1302 Rev 10 Sections | A4841 Rev 10 Brick - Junctions w/RAB | Architectural Specification - Context Architects 17086 | S100 Rev C Raft Slab Foundation |
| SN8-A1303 Rev 10 Sections | A4842 Rev 10 Brick - Slot Drain w/ RAB | Performance Specification | S110 Rev C Timber Subfloor Pile Layout |
| SN8-A3101 Rev 10 Slab Setout | A4848 Rev 10 Brick - Privacy screen connection to Wall | | S111 Rev C Braced Pile & Anchor Pile |
| SN8-A3201 Rev 10 Ground Floor Setout Plan | A4851 Rev 10 Roof - Soffit Joint | Structural Specification - Blueprint P18-004 Rev 03 dated | S112 Rev C Joist & Bearer Layout |
| SN8-A3202 Rev 10 First Floor Setout Plan | A4858 Rev 10 Veranda Roof Brick | October 2019 | S120 Rev C Wall Framing & Bracing—Ground Floor |
| SN8-A4601 Rev 10 Openings Schedule | A4859 Rev 10 Veranda Roof - B+B | | S121 Rev C Wall Framing & Bracing—Ground Floor |
| | A4863 Rev 10 Roof - Ridge | Hydraulic Services Specification - 22 Degrees Building | S125 Rev C Wall Framing & Bracing—First Floor |
| | A4868 Rev 10 Roof - Roof Penetration | Services dated September 2018 Job No: 4714 Issue Rev A | S150 Rev C Midfloor |
| | A4869 Rev 10 Roof - Post to Veranda | | S151 Rev C Midfloor |
| | A4870 Rev 10 Wall Corner to ridge intersection flashing | Electrical Specification - 22 Degrees Building Services dated | S401 Rev C Raft Slab |
| | A5210 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's | May 2018 Job No: 4714 Issue Rev A | S402 Rev C Raft Slab |
| | and D's (1) | | S405 Rev C Raft Slab |
| | A5211 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's | Electrical Drawings - 22 Degrees Building Services | S410 Rev C Timber Subfloor |
| | and D's (1) | 4714/2018 | S411 Rev C Timber Subfloor |
| | A5217 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's | E300 Rev A Legend & General Notes | S412 Rev C Deck and Post Footing |
| | (1) | E301 Rev A Power Single Line Diagram | S420 Rev C Specific Details |
| | A5218 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's | E302 Rev A Communications Schematics | S601 Rev C Specific Details |
| | (2) | E166 Rev A Lighting Layout | S602 Rev C Specific Details |
| | A5226 Rev 10 Kitchen - 4N, 4+1N, & 4+1DN only (1) | E266 Rev A Power & ICT Layout | S603 Rev C Specific Details |
| | A5227 Rev 10 Kitchen - 4N, 4+1N, & 4+1DN only (2) | | S610 Rev C Specific Details |
| | A5228 Rev 10 Kitchen - 4N, 4+1N, & 4+1DN only (3) | Hydraulic Drawings - 22 Degrees Building Services | S611 Rev C Specific Details |
| | A5303 Rev 10 Internal Sections - Stairs (laundry plan) | 4714/2019 | S701 Rev C Specific Details |
| | A5304 Rev 10 Internal Sections - Stairs 4B & 4B+1 long | H066 Rev B Drawing Symbol Sheet | S702 Rev C Specific Details |
| | A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 short | H166 Rev B Sanitary Waste & Stormwater Layouts | S703 Rev C Specific Details |
| | A5401 Rev 10 Vinyl Coving Details | H167 Rev B Roof Sanitary Waste & Stormwater Layouts & | S704 Rev C Specific Details |
| | A5402 Rev 10 Vinyl Coving Details | Schematics Details | S710 Rev C Specific Details |
| | A5403 Rev 10 FWG Details | H266 Rev B Water Supply Layout | |
| | 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 | | |
| A1441 Rev 10 Brick - Course & Window Arrangement | | | |
| A4752 Rev 10 B&B Timber - Eave - Low Pitch | | | |
| 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 | | | |
| A4758 Rev 10 B&B Timber - End Termination Complex | | | |
| 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 | | | |
| A4792 Rev 10 B&B Timber - Wall base to level deck | | | |
| A4806 Rev 10 Brick - Apron - Perpendicular | | | |
| A4811 Rev 10 Brick - Eave - Low pitch w/RAB | | | |

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

Certificate Holder

Kāinga Ora – Homes and Communities
PO Box 2628
Wellington 6140
Company number: N/A
Certificate number: A10394

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: 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