



**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 *Duplex Standard Plans*

4 Bedroom Duplex Q3 - 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

1 September 2020
Date Issued

A10436
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 A10436

Permitted Variations:

Foundations:

Raft slab can be replaced with timber sub-floor & piles or SED foundations

Cladding:

Timber horizontal weatherboards can be replaced with fibre-cement horizontal weatherboards

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/a10436-kaingaora -for the approved drawings and documents. Check for current version of drawings and documents.

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|---|--|---|---|
| Architectural Drawings - Context Architects 17086 | A4583 Rev 10 W/B Fibre - Wall base - TIMBER w/RAB | A5304 Rev 10 Internal Sections - Stairs 4B & 4B+1 long | Architectural Specification - Context Architects 17086 |
| Q3-A1001 Rev 10 Cover Page | A4584 Rev 10 W/B Fibre - Midfloor | A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 short | Performance Specification |
| Q3-A1002 Rev 10 General Notes | A4585 Rev 10 W/B Fibre - Wall Base Details | A5402 Rev 10 Vinyl Coving Details | |
| Q3-A1003 Rev 10 House Typologies | A4588 Rev 10 W/B Fibre - Typical Wall Penetrations | A5403 Rev 10 FWG Details | |
| Q3-A1101 Rev 10 Ground Floor GA Plan | A4589 Rev 10 W/B Fibre - INT & EXT Corners | A5404 Rev 10 Flooring Details | Truss Layout and Fixing Information - Buildable |
| Q3-A1102 Rev 10 First Floor GA Plan | A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB | A5405 Rev 10 Wet Area Details Misc. | Layouts 13714 |
| Q3-A1103 Rev 10 Roof Plan | A4595 Rev 10 W/B Fibre - Wall base to level deck w/RAB | A5406 Rev 10 Bath Details | |
| Q3-A1201 Rev 10 Elevations | A4596 Rev 10 W/B Fibre - IT Wall Duplex @ Rear | A5407 Rev 10 Shower Tray Detail | Structural Specification - Blueprint P18-004 Rev 02 |
| Q3-A1202 Rev 10 Elevations | A4597 Rev 10 W/B Fibre - IT Wall junction | A5408 Rev 10 Shower Threshold Detail | dated 03 July 2020 |
| Q3-A1301 Rev 10 Sections | A4712 Rev 10 Vertical Fibre - Eave w/RAB | A5409 Rev 10 Stair Details | |
| Q3-A1302 Rev 10 Sections | A4722 Rev 10 Vertical Fibre - Window Details | A5450 Rev 10 IT Wall Bottom | |
| Q3-A3101 Rev 10 Slab Setout | A4723 Rev 10 Vertical Fibre - Exterior Door Details | A5451 Rev 10 IT Wall Top | Electrical Drawings - 22 Degrees Building Services |
| Q3-A3201 Rev 10 Ground Floor Setout Plan | A4726 Rev 10 Vertical Fibre - Front Door Porch Details | A5452 Rev 10 IT Wall Midfloor | 4714/2019 |
| Q3-A3202 Rev 10 First Floor Setout Plan | A4727 Rev 10 Vertical Fibre - Front Door Jamb - INT | | |
| Q3-A4601 Rev 10 Openings Schedule | Corner + Vert Junt | Structural Drawings - Blueprint P18-004 - Kainga Ora - | Electrical Specification - 22 Degrees Building Services |
| | A4729 Rev 10 Vertical Fibre - Front Door Jamb - Duplex | Homes & Communities - Matrix | dated July 2018 Job No: 4714 |
| A1401 Rev 10 W/B Timber - Cladding & Window Arrangement | A4732 Rev 10 Vertical Fibre - Wall base - CONC w/RAB | S000 Rev B Cover Sheet | |
| A1411 Rev 10 W/B Fibre - Cladding & Window Arrangement | A4737 Rev 10 Vertical Fibre - Typical Cladding Details | S001 Rev B General Notes & Specification | |
| A4504 Rev 10 W/B Timber - Barge | A4739 Rev 10 Vertical Fibre - INT & EXT Corners | S100 Rev B Raft Slab Foundation | Hydraulic Drawings - 22 Degrees Building Services |
| A4506 Rev 10 W/B Timber - Apron - Perpendicular | A4741 Rev 10 Vertical Fibre - 2 Cladding Vertical Junction | S110 Rev B Plan - Timber Subfloor Pile Layout | 4714/2019 |
| A4518 Rev 10 W/B Timber w/RAB - Eave | A4742 Rev 10 Vertical Fibre - Wall base to level deck | S111 Rev B Braced Piles & Anchor Piles | |
| A4520 Rev 10 W/B Timber - Window Details w/ Facing | w/RAB | S113 Rev B Joist & Bearer Layout | Hydraulic Services Specification - 22 Degrees Building |
| A4521 Rev 10 W/B Timber - Window Details w/ Aluminum Box | A4747 Rev 10 Vertical Fibre - IT Wall to Ext wall | S120 Rev B Wall Framing & Bracing—Ground Floor | Services dated July 2018 Job No: 4714 |
| | A4851 Rev 10 Roof - Soffit Joint | S121 Rev B Wall Framing & Bracing—Ground Floor | |
| | A4855 Rev 10 Veranda Roof - W/B | S125 Rev B Wall Framing & Bracing—First Floor | Mechanical Drawings - 22 Degrees Building Services |
| A4522 Rev 10 W/B Timber - Window Details w/ RAB | A4863 Rev 10 Roof - Ridge | S150 Rev B Midfloor | 4714/2019 |
| A4524 Rev 10 W/B Timber - Sliding Door Details | A4868 Rev 10 Roof - Roof Penetration | S151 Rev B Midfloor | |
| A4532 Rev 10 W/B Timber - Wall base - CONC w/RAB | A4869 Rev 10 Roof - Post to Veranda | S401 Rev B Raft Slab | |
| A4533 Rev 10 W/B Timber - Wall base - TIMBER w/RAB | A4897 Rev 10 Eave IT Wall | S402 Rev B Raft Slab | |
| A4534 Rev 10 W/B Timber - Midfloor | A4898 Rev 10 Wing IT Wall | S405 Rev B Raft Slab | |
| A4535 Rev 10 W/B Timber - Wall Base Details | A4925 Rev 10 Sliding Door - Timber and Concrete Sill | S410 Rev B Timber Subfloor | |
| A4538 Rev 10 W/B Timber - Typical Wall Penetrations | A4927 Rev 10 Front Door - Timber and Concrete Sill | S411 Rev B Timber Subfloor | |
| A4539 Rev 10 W/B Timber - INT & EXT Corners | A5217 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D' | S601 Rev B Specific Details | |
| A4540 Rev 10 W/B Timber - Vertical Junctions | (1) | S602 Rev B Specific Details | |
| A4542 Rev 10 W/B Timber - Wall base | A5218 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's | S603 Rev B Specific Details | |
| A4545 Rev 10 W/B Timber - Wall base to level deck w/RAB | (2) | S610 Rev B Specific Details | |
| A4546 Rev 10 W/B Timber - IT Wall Duplex @ Rear | A5219 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (1) | S611 Rev B Specific Details | |
| A4547 Rev 10 W/B Timber - IT Wall junction | A5220 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (2) | S701 Rev B Specific Details | |
| A4554 Rev 10 W/B Fibre - Barge | A5221 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (3) | S702 Rev B Specific Details | |
| A4556 Rev 10 W/B Fibre - Apron - Perpendicular | A5240 Rev 10 Non Acc. WC GF - 3D, 3DN, 4D & 4DN only | S710 Rev B Specific Details | |
| A4568 Rev 10 W/B Fibre - Eave w/RAB | (1) | | |
| A4570 Rev 10 W/B Fibre - Window Details w/ Facing | A5241 Rev 10 Non Acc. WC GF - 3D, 3DN, 4D & 4DN only | | |
| A4571 Rev 10 W/B Fibre - Window Details w/ Aluminum Box Section | (2) | | |
| A4572 Rev 10 W/B Fibre - Window Details | A5303 Rev 10 Internal Sections - Stairs (typical laundry | | |
| A4574 Rev 10 W/B Fibre - Sliding Door Details | plan) | | |
| A4582 Rev 10 W/B Fibre - Wall base - CONC 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; 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

Certificate Holder

Kāinga Ora – Homes and Communities
PO Box 2628
Wellington 6140
Company number: N/A
Certificate number: A10436

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: 1 September 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
- Fire Safety Systems