



**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
S3 - 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

A10380
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 A10380

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/a10380-kāingaora for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086

S3-A1001 Rev 10 Cover Page
S3-A1002 Rev 10 General Notes
S3-A1003 Rev 10 House Typologies
S3-A1101 Rev 10 Ground Floor GA Plan
S3-A1102 Rev 10 First Floor GA Plan
S3-A1102 Rev 10 Roof Plan
S3-A1201 Rev 10 Elevations
S3-A1202 Rev 10 Elevations
S3-A1301 Rev 10 Sections
S3-A1302 Rev 10 Sections
S3-A1303 Rev 10 Sections
S3-A3101 Rev 10 Slab Setout
S3-A3201 Rev 10 Ground Floor Setout Plan
S3-A3202 Rev 10 First Floor Setout Plan
S3-A4601 Rev 10 Openings Schedule

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
A4531 Rev 10 W/B Timber - Midfloor 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
A4581 Rev 10 W/B Fibre - Midfloor w/RAB
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
A4591 Rev 10 W/B Fibre - Vertical Junctions w/RAB
A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB
A4751 Rev 10 B&B Timber - Eave
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
A4758 Rev 10 B&B Timber - End Termination Complex
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
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
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
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
A4795 Rev 10 B&B Timber w/RAB to Level Patio/ 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
A4870 Rev 10 Wall Corner to ridge intersection flashing
A4925 Rev 10 Sliding Door - Timber and Concrete Sill
A4927 Rev 10 Front Door - Timber and Concrete Sill
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 Covng Details
A5402 Rev 10 Vinyl Covng 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 4714/2019

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

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 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

Certificate Holder

Kāinga Ora – Homes and Communities
PO Box 2628
Wellington 6140
Company number: N/A
Certificate number: A10380

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

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 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
 - 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