



**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
SN4 - 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

A10390
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 A10390

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/a10390-kāingaora for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086	A4558 Rev 10 W/B Fibre Apron End Termination Complex	A5218 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (2)	Hydraulic Drawings - 22 Degrees Building Services 4714/2019
SN4-A1001 Rev 10 Cover Page	A4563 Rev 10 W/B Fibre - w/RAB - Barge	A5226 Rev 10 Kitchen - 4N, 4+1N, & 4+1DN only (1)	H066 Rev B Drawing Symbol Sheet
SN4-A1002 Rev 10 General Notes	A4570 Rev 10 W/B Fibre - Window Details w/ Facing	A5227 Rev 10 Kitchen - 4N, 4+1N, & 4+1DN only (2)	H166 Rev B Sanitary Waste & Stormwater Layouts
SN4-A1003 Rev 10 House Typologies	A4572 Rev 10 W/B Fibre - Window Details	A5228 Rev 10 Kitchen - 4N, 4+1N, & 4+1DN only (3)	H167 Rev B Roof Sanitary Waste & Stormwater Layouts & Schematics Details
SN4-A1101 Rev 10 Ground Floor GA Plan	A4573 Rev 10 W/B Fibre - Exterior Door Details	A5303 Rev 10 Internal Sections - Stairs (laundry plan)	H266 Rev B Water Supply Layout
SN4-A1102 Rev 10 First Floor GA Plan	A4576 Rev 10 W/B Fibre - Front Door Porch Details	A5304 Rev 10 Internal Sections - Stairs 4B & 4B+1 long	
SN4-A1102 Rev 10 Roof Plan	A4577 Rev 10 W/B Fibre - Front Door Jamb - INT Corner	A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 short	
SN4-A1201 Rev 10 Elevations	A4578 Rev 10 W/B Fibre - Front Door Jamb - Ext Corner	A5401 Rev 10 Vinyl Covings Details	Mechanical Drawings - 22 Degrees Building Services 4714/2018
SN4-A1202 Rev 10 Elevations	A4580 Rev 10 W/B Fibre - Sliding Door Details - No RAB	A5402 Rev 10 Vinyl Covings Details	M000 Rev A Drawing Symbol Sheet
SN4-A1301 Rev 10 Sections	A4581 Rev 10 W/B Fibre - Midfloor w/RAB	A5403 Rev 10 FWG Details	M066 Rev A Schedules and Details
SN4-A1302 Rev 10 Sections	A4584 Rev 10 W/B Fibre - Midfloor	A5404 Rev 10 Flooring Details	M166 Rev A Mechanical Layout
SN4-A1303 Rev 10 Sections	A4585 Rev 10 W/B Fibre - Wall Base Details	A5405 Rev 10 Wet Area Details Misc.	
SN4-A3101 Rev 10 Slab Setout	A4586 Rev 10 W/B Fibre - Level Threshold Details	A5406 Rev 10 Bath Details	
SN4-A3201 Rev 10 Ground Floor Setout Plan	A4588 Rev 10 W/B Fibre - Typical Wall Penetrations	A5410 Rev 10 Shower Tray Detail	Structural Drawings - Blueprint P18-004 - HNZZ
SN4-A3202 Rev 10 First Floor Setout Plan	A4589 Rev 10 W/B Fibre - INT & EXT Corners	A5408 Rev 10 Shower Threshold Detail	Regional Housing Programme - Matrix
SN4-A4601 Rev 10 Openings Schedule	A4590 Rev 10 W/B Fibre - Vertical Junctions	A5409 Rev 10 Stair Details	S000 Rev C Cover Sheet
	A4591 Rev 10 W/B Fibre - Vertical Junctions w/RAB		S001 Rev C General Notes & Specification
	A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB		S100 Rev C Raft Slab Foundation
A1441 Rev 10 Brick - Course & Window Arrangement	A4801 Rev 10 Brick - Eave	Zero Lot Additional Sheet Index	S110 Rev C Timber Subfloor Pile Layout
A4501 Rev 10 W/B Timber - Eave	A4813 Rev 10 Brick - w/RAB - Barge	A4111 Rev 10 Zero Lot - Acc. Module W1 Plan	S111 Rev C Braced Pile & Anchor Pile
A4502 Rev 10 W/B Timber - Eave - Low Pitch	A4821 Rev 10 Brick - Window Details /w RAB	A4131 Rev 10 Zero Lot - Acc. Module W1 Section	S112 Rev C Joist & Bearer Layout
A4505 Rev 10 W/B Timber - Barge - Low Pitch	A4822 Rev 10 Brick - Window Details	A4560 Rev 10 W/B Fibre - Zero Lot Barge	S120 Rev C Wall Framing & Bracing—Ground Floor
A4506 Rev 10 W/B Timber - Apron - Perpendicular	A4824 Rev 10 Brick - Sliding Door Details		S121 Rev C Wall Framing & Bracing—Ground Floor
A4510 Rev 10 W/B Timber - Apron - Parallel	A4831 Rev 10 Brick - Midfloor w/RAB		S125 Rev C Wall Framing & Bracing—First Floor
A4508 Rev 10 W/B Timber - End Termination Complex	A4834 Rev 10 Brick - Midfloor	Truss Layout and Fixing Information - Buildable Layouts 13714	S150 Rev C Midfloor
A4513 Rev 10 W/B Timber - w/RAB - Barge	A4835 Rev 10 Brick - Wall Base Details		S151 Rev C Midfloor
A4520 Rev 10 W/B Timber - Window Details w/ Facing	A4838 Rev 10 Brick - Typical Wall Penetrations	Architectural Specification - Context Architects 17086 Performance Specification	S401 Rev C Raft Slab
A4522 Rev 10 W/B Timber - Window Details w/RAB	A4839 Rev 10 Brick - Corners		S402 Rev C Raft Slab
A4523 Rev 10 W/B Timber - Exterior Door Details	A4841 Rev 10 Brick - Junctions w/RAB	Structural Specification - Blueprint P18-004 Rev 03 dated October 2019	S405 Rev C Raft Slab
A4526 Rev 10 W/B Timber - Front Door Porch Details	A4842 Rev 10 Brick - Slot Drain w/ RAB		S410 Rev C Timber Subfloor
A4527 Rev 10 W/B Timber - INT Corner + Vert Junction	A4848 Rev 10 Brick - Privacy screen connection to Wall	Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue Rev A	S411 Rev C Timber Subfloor
A4528 Rev 10 W/B Timber - Front Door Jamb - Ext Corner	A4851 Rev 10 Roof - Soffit Joint		S412 Rev C Deck and Post Footing
A4530 Rev 10 W/B Timber - Sliding Door Details - No RAB	A4855 Rev 10 Veranda Roof W/B	Electrical Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A	S420 Rev C Specific Details
A4531 Rev 10 W/B Timber - Midfloor w/RAB	A4858 Rev 10 Veranda Roof Brick		S601 Rev C Specific Details
A4534 Rev 10 W/B Timber - Midfloor	A4863 Rev 10 Roof - Ridge		S602 Rev C Specific Details
A4535 Rev 10 W/B Timber - Wall Base Details	A4868 Rev 10 Roof - Roof Penetration		S603 Rev C Specific Details
A4536 Rev 10 W/B Timber - Level Threshold Details	A4869 Rev 10 Roof - Post to Veranda		S610 Rev C Specific Details
A4538 Rev 10 W/B Timber - Typical Wall Penetrations	A4870 Rev 10 Wall Corner to ridge intersection flashing		S611 Rev C Specific Details
A4539 Rev 10 W/B Timber - INT & EXT Corners	A5210 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1)	Electrical Drawings - 22 Degrees Building Services 4714/2018	S701 Rev C Specific Details
A4540 Rev 10 W/B Timber - Vertical Junctions	A5211 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1)	E300 Rev A Legend & General Notes	S702 Rev C Specific Details
A4541 Rev 10 W/B Timber - Typical Cladding Details	A5217 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's (1)	E301 Rev A Power Single Line Diagram	S703 Rev C Specific Details
A4542 Rev 10 W/B Timber - Wall base		E302 Rev A Communications Schematics	S704 Rev C Specific Details
A4551 Rev 10 W/B Fibre - Eave		E166 Rev A Lighting Layout	S710 Rev C Specific Details
A4552 Rev 10 W/B Fibre - Eave - Low Pitch		E266 Rev A Power & ICT Layout	
A4555 Rev 10 W/B Fibre - Barge - Low Pitch			
A4556 Rev 10 W/B Fibre - Apron - Perpendicular			
A4557 Rev 10 W/B Fibre - Apron - Parallel			

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

Certificate Holder

Kāinga Ora – Homes and Communities
PO Box 2628
Wellington 6140
Company number: N/A
Certificate number: A10390

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