



**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*

**3 Bedroom Duplex
GN3 - 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

22 June 2020
Date Issued

A10413
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 A10413

Permitted Variations:

Foundations:

Raft slab can be replaced with timber piles and subfloor or SED foundation

Cladding:

Fibre cement horizontal weatherboards can be replaced with timber 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/a10413-kaingaora -for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086	A4577 Rev 10 W/B Fibre Front Door Jamb + INT Corner Vert Junction	A5303 Rev 10 Internal Sections - Stairs (typical laundry plan)	Architectural Specification - Context Architects 17086 Performance Specification
GN3-A1001 Rev 10 Cover Page	A4581 Rev 10 W/B Fibre - Mid+loor w/RAB	A5402 Rev 10 Vinyl Coving Details	
GN3-A1002 Rev 10 General Notes	A4582 Rev 10 W/B Fibre - Wall base - CONC w/RAB	A5403 Rev 10 FWG Details	Truss Layout and Fixing Information - Buildable Layouts 13714
GN3-A1003 Rev 10 House Typologies	A4583 Rev 10 W/B Fibre - Wall base - TIMBER w/RAB	A5404 Rev 10 Flooring Details	
GN3-A1101 Rev 10 Ground Floor GA Plan	A4584 Rev 10 W/B Fibre - MidFloor	A5405 Rev 10 Wet Area Details Misc.	
GN3-A1102 Rev 10 First Floor GA Plan	A4585 Rev 10 W/B Fibre - Wall Base Details	A5406 Rev 10 Bath Details	Structural Specification - Blueprint P18-004 Rev 02 dated 19 June 2020
GN3-A1102 Rev 10 Roof Plan	A4587 Rev 10 W/B Fibre - Typical Cladding Details	A5407 Rev 10 Shower Tray Detail	
GN3-A1201 Rev 10 Elevations	A4588 Rev 10 W/B Fibre - Typical Wall Penetrations	A5408 Rev 10 Shower Threshold Detail	
GN3-A1202 Rev 10 Elevations	A4589 Rev 10 W/B Fibre - INT & EXT Corners	A5409 Rev 10 Stair Details	Electrical Drawings - 22 Degrees Building Services 4714/2019
GN3-A1301 Rev 10 Sections	A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB	A5450 Rev 10 IT Wall Bottom	
GN3-A1302 Rev 10 Sections	A4593 Rev 10 W/B Fibre - Exterior Door Jamb w/ RAB	A5451 Rev 10 IT Wall Top	Electrical Specification - 22 Degrees Building Services dated July 2018 Job No: 4714
GN3-A3101 Rev 10 Slab Setout	A4597 Rev 10 W/B Fibre - IT Wall junction	A5452 Rev 10 IT Wall Midfloor	
GN3-A3201 Rev 10 Ground Floor Setout Plan	A4598 Rev 10 W/B Fibre Privacy screen connect to Wall		Hydraulic Drawings - 22 Degrees Building Services 4714/2019
GN3-A3202 Rev 10 First Floor Setout Plan	A4712 Rev 10 Vertical Fibre - Eave w/RAB		
GN3-A4601 Rev 10 Openings Schedule	A4723 Rev 10 Vertical Fibre - Exterior Door Details	Structural Drawings - Blueprint P18-004 - HN2C Regional Housing Programme - Matrix	Hydraulic Services Specification - 22 Degrees Building Services dated July 2018 Job No: 4714
A4504 Rev 10 W/B Timber - Barge	A4726 Rev 10 Vertical Fibre - Front Door Porch Details	S000 Rev B Cover Sheet	
A4506 Rev 10 W/B Timber - Apron - Perpendicular	A4729 Rev 10 Vertical Fibre - Front Door Jamb - Duplex	S001 Rev B General Notes & Specification	
A4518 Rev 10 W/B Timber w/RAB - Eave	A4741 Rev 10 Vertical Fibre - 2 Cladding Vertical Junction	S100 Rev B Raft Slab Foundation	
A4520 Rev 10 W/B Timber - Window Details w/ Facing	A4742 Rev 10 Vertical Fibre - Wall base to level deck	S110 Rev B Plan - Timber Subfloor Pile Layout	
A4521 Rev 10 W/B Timber - Window Details w/ Aluminum Box	A4747 Rev 10 Vertical Fibre - IT Wall to Ext wall	S111 Rev B Timber Subfloor Pile Layout	
A4522 Rev 10 W/B Timber - Window Details w/ RAB	A4851 Rev 10 Roof - Soffit Joint	S112 Rev B Joist & Bearer Layout	
A4524 Rev 10 W/B Timber - Sliding Door Details	A4856 Rev 10 Veranda Roof - W/B	S120 Rev B Wall Framing & Bracing—Ground Floor	
A4527 Rev 10 W/B Timber - INT Corner + Vert Junction	A4863 Rev 10 Roof - Ridge	S121 Rev B Wall Framing & Bracing—Ground Floor	
A4531 Rev 10 W/B Timber - Midfloor w/RAB	A4868 Rev 10 Roof - Roof Penetration	S125 Rev B Wall Framing & Bracing—First Floor	
A4532 Rev 10 W/B Timber - Wall base - TIMBER w/RAB	A4869 Rev 10 Roof - Post to Veranda	S150 Rev B Midfloor	
A4533 Rev 10 W/B Timber - Wall base - Timber w/RAB	A4897 Rev 10 Eave IT Wall	S401 Rev B Raft Slab	
A4534 Rev 10 W/B Timber - Midfloor	A4898 Rev 10 Wing IT Wall	S402 Rev B Raft Slab	
A4535 Rev 10 W/B Timber - Wall Base Details	A4925 Rev 10 Sliding Door - Timber and Concrete Sill	S405 Rev B Raft Slab	
A4537 Rev 10 W/B Timber - Typical Cladding Details	A4927 Rev 10 Front Door - Timber and Concrete Sill	S410 Rev B Timber Subfloor	
A4538 Rev 10 W/B Timber - Typical Wall Penetrations	A5203 Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (1)	S411 Rev B Timber Subfloor	
A4539 Rev 10 W/B Timber - INT & EXT Corners	A5204 Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (2)	S420 Rev B Deck and Post Footing	
A4542 Rev 10 W/B Timber - Wall base	A5235 Rev 10 Kitchen - 3D only (1)	S601 Rev B Specific Details	
A4543 Rev 10 W/B Timber - Exterior Door Jamb w/RAB	A5236 Rev 10 Kitchen - 3D only (2)	S602 Rev B Specific Details	
A4545 Rev 10 W/B Timber - Wall base to level deck w/RAB	A5237 Rev 10 Kitchen - 3D only (3)	S603 Rev B Specific Details	
A4547 Rev 10 W/B Timber - IT Wall junction	A5240 Rev 10 Non Acc. WC GF - 3D, 3DN, 4D & 4DN only (1)	S610 Rev B Specific Details	
A4548 Rev 10 W/B Timber - Privacy Screen connection to wall	A5241 Rev 10 Non Acc. WC GF - 3D, 3DN, 4D & 4DN only (2)	S611 Rev B Specific Details	
A4554 Rev 10 W/B Fibre - Barge	A5302 Rev 10 Internal Sections - Stairs 3B & 3B+1	S701 Rev B Specific Details	
A4556 Rev 10 W/B Fibre - Apron - Perpendicular		S702 Rev B Specific Details	
A4570 Rev 10 W/B Fibre - Window Details w/ Facing		S710 Rev B Specific Details	
A4572 Rev 10 W/B Fibre - Window Details			
A4574 Rev 10 W/B Fibre - Sliding Door Details			

Certificate Holder

Kāinga Ora – Homes and Communities
PO Box 2628
Wellington 6140
Company number: N/A
Certificate number: A10413

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: 22 June 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

This National Multiple-Use Approval is subject to the following conditions:

- 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; and must be assessed at the building consent stage.
- 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.
 - 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