



**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HIKINA WHAKATUTUKI

MultiProof Certificate

This is to certify that a National Multiple-Use Approval has been issued to:

Housing NZ Corporation
One Level Standard Plans

**3 Bedroom Dwelling
RH — HN1 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
Manager Building System Assurance
Consumer Protection and Standards Branch
Ministry of Business, Innovation and Employment

30 August 2019
Date Issued

A10201
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 A10201

Permitted Variations:

Foundations:

Reinforced concrete waffle raft on the ground floor slab can be replaced with timber pile foundation system

Cladding:

Horizontal timber bevel back weatherboards can be replaced with horizontal fibre cement 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/a10201-housingnz for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17185	A4572	W/B Fibre - Window Details	Structural Drawings - Kirk Roberts Consulting 1830020 - HNZC	Hydraulic Drawings - 22 Degrees Building Services 4782/2018
RH-HN1-A1001 Rev 01 Cover Page	A4573	W/B Fibre - Exterior Door Details	Regional Housing Programme - Matrix	M1 0 Rev B Structural Cases Matrix
RH-HN1-A1002 Rev 01 General Notes	A4574	W/B Fibre - Sliding Door Details	M2.0 Rev A Durability Matrix	
RH-HN1-A1003 Rev 01 House Typologies	A4580	W/B Fibre - Sliding Door Details - No RAB		
RH-HN1-A1101 Rev 01 Ground Floor GA Plan	A4582	W/B Fibre - Wall base - CONC w/RAB		
RH-HN1-A1102 Rev 01 Roof Plan	A4585	W/B Fibre - Wall Base Details	Case 1 Case 2 Case 3	
RH-HN1-A1201 Rev 01 Elevations	A4586	W/B Fibre - Level Threshold Details	S0.00 Rev C General Notes & Specification	
RH-HN1-A1202 Rev 01 Elevations	A4589	W/B Fibre - INT & EXT Corners	S0.01 Rev C Typical NZS-3604 Details	
RH-HN1-A1301 Rev 01 Sections	A4591	W/B Fibre - Vertical Junctions w/RAB	S0.10 Rev C Typical Timber Sub-Floor Details	
RH-HN1-A1302 Rev 01 Sections	A4592	W/B Fibre - Wall base to level deck w/RAB	S0.20 Rev C Typical Set-out and Rib-Raft Details	
RH-HN1-A3101 Rev 01 Slab Setout	A4593	W/B Fibre - Exterior Door Jamb w/ RAB	S0.21 Rev C Typical Pipe Penetration Details	
RH-HN1-A3201 Rev 01 Ground Floor Setout Plan	A4852	Roof - Regional Entryway	S1.10 Rev C Pile Set-out Plan	
RH-HN1-A4601 Rev 02 Openings Schedule	A4857	Gable to Ridge	S1.11 Rev C Floor Plans	
	A4863	Roof - Ridge	S2.01 Rev D Wall Bracing & Roof Framing Plans	
	A4868	Roof - Roof Penetration	S4.01 Rev C Framing Details	
All Rev 01:	A4924	Insulated Slab Edge - with Openings	S5.01 Rev A Specific Details	
	A4925	Sliding Door - Timber and Concrete Sill	S5.02 Rev A Specific Details	
A4501 W/B Timber - Eave	A4927	Front Door - Timber and Concrete Sill	S5.03 Rev A Specific Details	
A4504 W/B Timber - Barge	A4933	Insulated Slab Edge	S5.04 Rev A Specific Details	
A4507 W/B Timber - Apron - Parallel	A4935	Regional Screen	S5.05 Rev A Specific Details	
A4513 W/B Timber - w/RAB - Barge	A4942	Insulated Slab Edge - with Slot Drain	S5.06 Rev A Specific Details	
A4518 W/B Timber w/RAB - Eave	A5402	Vinyl Coving Details	S5.07 Rev A Specific Details	
A4520 W/B Timber - Window Details w/ Facing	A5403	FWG Details	S5.08 Rev A Specific Details	
A4522 W/B Timber - Window Details w/ RAB	A5404	Flooting Details	S5.09 Rev A Specific Details	
A4523 W/B Timber - Exterior Door Details	A5405	Wet Area Details Misc.	S5.10 Rev A Specific Details	
A4524 W/B Timber - Sliding Door Details	A5406	Bath Details	S5.11 Rev A Specific Details	
A4520 W/B Timber - Window Details w/ Facing	A5407	Shower Tray Detail		
A4532 W/B Timber - Wall base - CONC w/RAB	A5732	Non-Accessible Bathroom 3 Bed (G & GN shown, H & HN handed)	Structural Specification - Kirk Roberts Consulting 1830020 dated July 2018	
A4535 W/B Timber - Wall Base Details	A5771	Non Accessible Kitchen 3 Bed (GN shown & HN handed)		
A4536 W/B Timber - Level Threshold Details				
A4538 W/B Timber - Typical Wall Penetrations				
A4539 W/B Timber - INT & EXT Corners				
A4541 W/B Timber - Typical Cladding Details				
A4542 W/B Timber - Wall base to level deck w/RAB				
A4551 W/B Fibre - Eave				
A4554 W/B Fibre - Barge				
A4557 W/B Fibre - Apron - Parallel				
A4563 W/B Fibre - w/RAB - Barge				
A4568 W/B Fibre - w/RAB - Eave				
A4570 W/B Fibre - Window Details w/ Facing				
		Truss Layout and Fixing Information - Buildable Layouts		
		Architectural Specification - Context Architects 17185		
		Performance Specification dated 20/06/2019		
			Electrical Drawings - 22 Degrees Building Services 4782/2018	
			E043 Rev B Legend & General Notes	
			E044 Rev B Power Single Line Diagram	
			E045 Rev B Communications Schematics	
			E116 Rev B Lighting, Power & ICT Layout	
			Electrical Specification - 22 Degrees Building Services dated October 2018 Job No. 4782 Issue Rev B	

Certificate Holder

Housing NZ Corporation
PO Box 2628
Wellington 6140
Company number: N/A
Certificate number: A10201

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: 30 August 2019

Restricted Building Work

Certificates of Work received from:

Jan Jaber Studnicka
CPEng 1013092

- 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 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 Very High wind zone as defined in NZS 3604:2011.
 - b. Seismic zone: Sites in all earthquake zones and in all subsoil classes as defined in NZS 3604:2011.
 - c. Exposure zone: Up to and including Zone D as defined in NZS 3604:2011. Except where adverse microclimatic factors (e.g. geothermal areas)
 - d. Climate zones: Up to and including Zone 3 as defined in NZS 4218:2009.
 - e. Snow Loading: Limited to sites with a maximum ground snow load of 2.2kPa as defined in NZS 3604:2011.
 - f. Ground bearing capacity: Good ground as defined in B1 Structure Compliance Document