

MultiProof Certificate

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

Housing NZ Corporation Two Level Standard Plans

5 Bedroom Dwelling W4 - 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

31 October 2019 Date Issued

Manager Building System Assurance

Consumer Protection and Standards Branch

Ministry of Business, Innovation and Employment

*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 A10243

Permitted Variations:

Foundations None

Cladding

Timber weatherboard can be replaced with fibre-cement weatherboard

Roof.

None

Building Design Reference to Drawings

Architectural Drawings - Context Architects 17086

Refer to the Ministry's website www.building.govt.nz/building.code-compliance/product-assurance-and-multiproof/multiproof housing nz-for the approved drawings and documents. Check for current version of drawings and documents.

	ectural Drawings - Context Architects 17000	
	1001 Rev 07 Cover Page	
	1002 Rev 07 General Notes	
W4-A	1003 Rev 07 House Typologies	
	1101 Rev 07 Ground Floor GA Plan	
	1102 Rev 07 First Floor GA Plan	
	1102 Rev 07 Roof Plan	
	1201 Rev 07 Elevations	
	1202 Rev 07 Elevations	
	1301 Rev 07 Sections	
	1302 Rev 07 Sections	
	1303 Rev 07 Sections	
	3101 Rev 07 Slab Setout	
	3201 Rev 07 Ground Floor Setout Plan	
	3202 Rev 07 First Floor Setout Plan	
W4-A	4601 Rev 07 Openings Schedule	
	Rev 07 Brick - Course & Window Arrangement	
	Rev 07 W/B Timber - Eave	
	Rev 07 W/B Timber - Barge	
	Rev 07 W/B Timber - Apron - Perpendicular	
	Rev 07 W/B Timber - w/RAB - Barge	
	Rev 07 W/B Timber - Window Details w/ Facing	
	Rev 07 W/B Timber - Window Details w/ RAB	
	Rev 07 W/B Timber - Exterior Door Details	
	Rev 07 W/B Timber - Garage Details	
	Rev 07 W/B Timber - Front Door Jamb - Ext Cor	ner
	Rev 07 W/B Timber - Midfloor w/RAB	
	2 Rev 07 W/B Timber - Wall base - CONC w/RAB	
	Rev 07 W/B Timber - Midfloor	
	Rev 07 W/B Timber - Wall Base Details	
	Rev 07 W/B Timber - Level Threshold Details	
	Rev 07 W/B Timber - Typical Wall Penetrations	
	Rev 07 W/B Timber - INT & EXT Corners	
	Rev 07 W/B Timber - Vertical Junctions	
	Rev 07 W/B Timber - Typical Cladding Details	
	2 Rev 07 W/B Timber - Wall base	
A455	Rev 07 W/B Fibre - Eave	

A4554 Rev 07 W/B Fibre - Barge

A4556 Rev 07 W/B Fibre - Apron - Perpendicular

A4570 Rev 07 W/B Fibre - Window Details w/ Facing

A4563 Rev 07 W/B Fibre - w/RAB - Barge

A4572 Rev 07 W/B Fibre - Window Details

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A4573 Rev 07 W/R Fibre - Exterior Door Details
A4575 Rev 07 W/B Fibre - Garage Details
A4578 Rev 07 W/B Fibre - Front Door Jamb - Ext Come
A4581 Rev 07 W/R Fibre - Midfloor w/RAB
A4582 Rev 07 W/R Fibre - Wall base - CONC w/RAR
A4594 Pay 07 M/P Eibro Midfloor
A4585 Pay 07 W/B Fibre - Wall Base Details
A4586 Rev 07 W/B Fibre - Level Threshold Details
A4588 Rev 07 W/B Fibre - Typical Wall Penetrations
A4589 Rev 07 W/B Fibre - INT & EXT Corners
A4590 Rev 07 W/B Fibre - Vertical Junctions
A4591 Rev 07 W/B Fibre - Vertical Junctions w/RAB
A4801 Rev 07 Brick - Eave
A4804 Rev 07 Brick - Barge
A4806 Rev 07 Brick - Apron - Perpendicular
A4813 Rev 07 Brick - w/RAB - Barge
A4821 Pey 07 Brick - Window Details by BAR
A4822 Rev 07 Brick - Window Details
A4824 Rev 07 Brick - Sliding Door Details
A4831 Rev 07 Brick - Midfloor w/RAB
A4832 Rev 07 Brick - Wall base - CONC w/RAB
A4834 Rev 07 Brick - Midfloor
A4835 Rev 07 Brick - Wall Base Details
A4838 Rev 07 Brick - Typical Wall Penetrations
A4839 Rev 07 Brick - Corners
A4840 Rev 07 Brick - Vertical Junctions
A4851 Pey 07 Poof - Soffit Joint
A4863 Rev 07 Roof - Ridge
A4866 Rev 07 Roof - Valley Gutter 5 & 5+1
A4868 Rev 07 Roof - Roof Penetration
A4869 Rev 07 Roof - Post to Veranda
A5203 Rev 07 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's
            and D's (1)
A5204 Rev 07 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's
            and D's (2)
A5205 Rev 07 Kitchen - 5, 5N, 5+1 & 5+1N only (1)
A5206 Rev 07 Kitchen + 5, 5N, 5+1 & 5+1N only (2)
A5207 Rev 07 Kitchen - 5, 5N, 5+1 & 5+1N only (3)
A5208 Rev 07 Non Acc Bathroom GF - 5 & 5N only (1)
A5209 Rev 07 Non Acc. Bathroom GF - 5 & 5N only (2)
A5301 Rev 07 Internal Sections - Stairs 5B & 5B+1
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A5406 Rev 07 Bath Details
A5407 Rev 07 Shower Tray Detail
A5408 Rev 07 Shower Threshold Detail
A5409 Rev 07 Stair Details
 Truse Layout and Fixing Information - Ruildable Layoute
Architectural Specification - Context Architects 17086
Performance Specification dated October 2019
Structural Drawings - Blueprint P18-004 - HNZC Regional
Housing Programme - Matrix
S000 Rev D Cover Sheet
S001 Pey D. General Notes & Specification
S100 Rev D Raft Slab Foundation
S120 Rev D Wall Framing & Bracing-Ground Floor
S125 Rev D Wall Framing & Bracing—First Floor
S150 Rev D Midfloor
 S401 Rev D Raft Slab
S405 Rev D Raft Slab
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
S710 Rev D Specific Details
S711 Rev D Specific Details
S712 Rev D Specific Details
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A5404 Rev 07 Flooring Details

A5405 Rev 07 Wet Area Details Misc.

dated October 2019 Electrical Drawings - 22 Degrees Building Services 4714/2018 E085 Rev A Legend & General Notes E086 Pey A Power Single Line Diagram E087 Rev A Communications Schematics E156 Rev A Lighting Layout E256 Rev A Power & ICT Lavout Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714 Issue Rev B

Structural Specification - Blueprint P18-004 Rev 03

4714/2018 H056 Rev A Drawing Symbol Sheet H156 Rev A Sanitary Waste & Stormwater Layouts H157 Rev A Roof Sanitary Waste & Stormwater Layouts & Schematics Details H256 Rev A Water Supply Layout Hydraulic Services Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A Mechanical Drawings - 22 Degrees Building Services 4714/2018

M000 Rev A Drawing Symbol Sheet

M056 Rev A Schedules and Details

M156 Rev A Mechanical Layout

Hydraulic Drawings - 22 Degrees Building Services

Certificate Holder

Kāinga Ora - Homes and Communities PO Box 2628 Wellington 6140 Company number: N/A Certificate number: A10243

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: 31 October 2019

Restricted Building Work

Certificates of Work received from:

Rohan Leslie Pollard CPEna 228756

Primary Structure

Scott Cracknell

Registered Architect No 3102

External Moisture Management 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.
 - 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. b.

A5402 Rev 07 Vinyl Coving Details

A5403 Rev 07 FWG Details

- 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