

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 Bedroom Dwelling O6 - 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

21 April 2020 Date Issued

A10293

National Manager Building System Assurance Consumer Protection and Standards Branch

Ministry of Business, Innovation and Employment

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 A10293

Permitted Variations:

Foundations:

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

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/a10293kāingaora-for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086	A4	585	Rev 10	o v	N/B Fibre - Wall Base Details	A5304 Rev	10 Internal Sectio
O6-A1001 Rev 10 Cover Page	A4	588	Rev 10	o v	N/B Fibre - Typical Wall Penetrations	A5305 Rev	10 Internal Sectio
O6-A1002 Rev 10 General Notes	A4	589	Rev 10	o v	N/B Fibre - INT & EXT Corners	A5402 Rev	10 Vinyl Coving D
O6-A1003 Rev 10 House Typologies	A4	590	Rev 10	o v	N/B Fibre - Vertical Junctions	A5403 Rev	10 FWG Details
O6-A1101 Rev 10 Ground Floor GA Plan					N/B Fibre - Vertical Junctions w/RAB	A5404 Rev	10 Flooring Detail
O6-A1102 Rev 10 First Floor GA Plan	A4	592	Rev 10	o v	N/B Fibre - Wall base to level deck w/RAB		10 Wet Area Deta
O6-A1102 Rev 10 Roof Plan					3&B Timber - Eave		10 Bath Details
O6-A1201 Rev 10 Elevations					3&B Timber - Apron - Perpendicular		10 Shower Tray D
O6-A1202 Rev 10 Elevations					3&B Timber - Barge w/RAB		10 Shower Threst
O6-A1301 Rev 10 Sections					3&B Timber - Window Details w/ Facing		10 Stair Details
O6-A1302 Rev 10 Sections					B&B Timber - Window Details w/RAB	710100 1101	TO Otall Dotallo
O6-A3101 Rev 10 Slab Setout					3&B Timber - Exterior Door Details		
O6-A3201 Rev 10 Ground Floor Setout Plan					3&B Timber - Sliding Door Details	Truss Lavor	it and Fixing Inform
O6-A3202 Rev 10 First Floor Setout Plan					3&B Timber - Front Door Porch Details	13714	t and t ixing inion
O6-A4601 Rev 10 Openings Schedule					B&B Timber - Front Door Jamb -INT Corner		
CONTROL NOT TO Openings contedute					3&B Timber - Front Door Jamb - Ext Corner	Architectura	Specification - Co
A1401 Rev 10 W/B Timber - Cladding & Window Arrangement					3&B Timber - Wall base - CONC w/RAB		e Specification
A1411 Rev 10 W/B Fibre - Cladding & Window Arrangement					B&B Timber - Wall base - TIMBER w/RAB	. 0.10111101101	, opodinoutori
A4501 Rev 10 W/B Timber - Eave					B&B Timber - Midfloor	Structural D	rawings - Blueprint
A4513 Rev 10 W/B Timber - w/RAB - Barge					B&B Timber - Wall Base Details		gramme - Matrix
A4520 Rev 10 W/B Timber - Window Details w/ Facing					B&B Timber - Level Threshold Details		Cover Sheet
A4521 Rev 10 W/B Timber - Window Details w/ Aluminum Box					B&B Timber - Typical Wall Penetrations		General Notes &
A4522 Rev 10 W/B Timber - Window Details w/ RAB					3&B Timber - INT & EXT Corners		Raft Slab Founda
A4526 Rev 10 W/B Timber - Front Door Porch Details					3&B Timber - Vertical Junctions		Plan - Timber Sul
A4532 Rev 10 W/B Timber - Wall base - CONC w/RAB					B&B Timber - Vertical Junctions w/RAB		Timber Subfloor I
A4533 Rev 10 W/B Timber - Wall base - TIMBER w/RAB					B&B Timber - Wall base to level deck		Joist & Bearer La
A4534 Rev 10 W/B Timber - Midfloor					Roof - Soffit Joint		Wall Framing & B
A4535 Rev 10 W/B Timber - Wall Base Details					/eranda Roof - B+B		Wall Framing & B
A4538 Rev 10 W/B Timber - Typical Wall Penetrations					Roof - Ridge		Wall Framing & B
A4539 Rev 10 W/B Timber - INT & EXT Corners					Roof - Roof Penetration	S150 Rev D	
A4541 Rev 10 W/B Timber - Typical Cladding Details					Roof - Post to Veranda	S401 Rev D	
A4542 Rev 10 W/B Timber - Wall base					Sliding Door - Timber and Concrete Sill	S405 Rev D	
A4551 Rev 10 W/B Fibre - Eave					Front Door - Timber and Concrete Sill		Timber Subfloor
A4563 Rev 10 W/B Fibre - w/RAB - Barge					Non Acc. WC GF - 3, 3N, 4, & 4N only (1)		Timber Subfloor
A4570 Rev 10 W/B Fibre - Window Details w/ Facing					Non Acc. WC GF - 3, 3N, 4, & 4N only (2)		Deck and Post Fo
A4571 Rev 10 W/B Fibre - Window Details w/ Aluminum Box Section	n A5	210	Day 10	ח ב	Pathroom EE All 4 & 4±1 incl. N'e and D'e		Specific Details
A4572 Rev 10 W/B Fibre - Window Details W/Aldmindin Box Section	ı As	211		1)	Datilloon FF - All 4 & 4+1 Incl. N S and D S		Specific Details
A4576 Rev 10 W/B Fibre - Front Door Porch Details	٨۶	212			Bathroom FF - All 4 & 4+1 incl. N's and D's		Specific Details
A4582 Rev 10 W/B Fibre - Wall base - CONC w/RAB		210		2)	Datilloolii 11 - Ali 4 & 4+1 liici. N 3 alid D 3		Specific Details
A4583 Rev 10 W/B Fibre - Wall base - TIMBER w/RAB	٨۶	210			Kitchen - 4, 4D, 4+1 & 4+1D only (1)		Specific Details
A4584 Rev 10 W/B Fibre - Midfloor					Kitchen - 4, 4D, 4+1 & 4+1D only (2)		Specific Details
A4304 INEV TO WIDT IDIE - WIIGIIOOI					Kitchen - 4, 4D, 4+1 & 4+1D only (2)		Specific Details
							Specific Details
	Ao	JUJ	rev II	U II	nternal Sections - Stairs (laundry plan)	37 TO REV D	opecinic Details
This National Multiple-Use Approval is	su	bj	ect t	0	the following conditions:		
•							

A5304 Rev 10 Internal Sections - Stairs 4B & 4B+1 long A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 short	Structural Specification - Blueprint P18-004 dated March 2020		
A5402 Rev 10 Vinyl Coving Details A5403 Rev 10 FWG 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 Treshold Detail A5409 Rev 10 Shower Treshold Detail	Electrical Drawings - 22 Degrees Building Services 4714/2018 E109 Rev C Legend & General Notes E080 Rev C Power Single Line Diagram E081 Rev C Communications Schematics E152 Rev C Lighting Layout E252 Rev C Power & ICT Layout		
Truss Layout and Fixing Information - Buildable Layouts 13714	Electrical Specification - 22 Degrees Building Servic dated October 2018 Job No: 4714 Issue Rev B		
Architectural Specification - Context Architects 17086 Performance Specification	Hydraulic Drawings - 22 Degrees Building Servi 4714/2019 H010 Rev D Drawing Symbol Sheet		
Structural Drawings - Blueprint P18-004 - HNZC Regional Housing Programme - Matrix S000 Rev D Cover Sheet S001 Rev D General Notes & Specification S100 Rev D Raft Slab Foundation	H110 Rev D Sanitary Waste & Stormwater Layouts H111 Rev D Roof Sanitary Waste & Stormwater Layouts & Schematics Details H210 Rev C Water Supply Layout		
S110 Rev D Plan - Timber Subfloor Pile Layout S111 Rec D Timber Subfloor Pile Layout S112 Rev D Joist & Bearer Layout	Hydraulic Services Specification - 22 Degrees Build Services dated May 2018 Job No: 4714 Issue Rev A		
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 S401 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 S601 Rev D Specific Details	Mechanical Drawings - 22 Degrees Building Service 4714/2018 M000 Rev A Drawing Symbol Sheet M052 Rev A Schedules and Details M152 Rev A Mechanical Layout		
S603 Rev D Specific Details			

Certificate Holder

Kāinga Ora - Homes and Communities PO Box 2628 Wellington 6140 Company number: N/A Certificate number: A10293

Issued by

Ministry of Business, Innovation and Employment

PO Box 1473, Wellington 6140

Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714 Issue Rev B

Hydraulic Services Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A

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 CPEna 228756

Primary Structure

Scott Cracknell

Registered Architect No 3102

External Moisture Management Systems

- 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.
- 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.
- 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 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
- 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.
- e. 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