MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT HIKINA WHAKATUTUKI

## MultiProof Certificate

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

## Kāínga Ora - Homes and Communíties Two Level Standard Plans

4+1 Bedroom Dwelling S6 - 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

A10383 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 <u>Note:</u> 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

Permitted Variations:				
Foundations: Raft slab can be replaced with timber piles and subfloor or SED foundation				Certificate Holder
Cladding:				Kāinga Ora – Homes and
imber weatherboard can be replaced with fi	bre-cement weatherboard			Communities
				PO Box 2628
Roof:				Wellington 6140
lone				Company number: N/A
				Certificate number: A10383
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/a10383- kāingaora-for the approved drawings and documents. Check for current version of drawings and documents.				Issued by
vrchitectural Drawings - Context Architects 17086 36-A1001 Rev 10 Cover Page	A4589 Rev 10 W/B Fibre - INT & EXT Corners	A5220 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (2)	Hydraulic Drawings - 22 Degrees Building Services	Ministry of Business, Innovation and
6-A1001 Rev 10 Cover Page 6-A1002 Rev 10 General Notes	A4590 Rev 10 W/B Fibre - Vertical Junctions A4591 Rev 10 W/B Fibre - Vertical Junctions w/RAB	A5221 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (3) A5303 Rev 10 Internal Sections - Stairs (laundry plan)	4714/2019 H054 Rev B Drawing Symbol Sheet	
66-A1003 Rev 10 House Typologies	A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB	A5304 Rev 10 Internal Sections - Stairs 4B & 4B+1 long	H154 Rev B Sanitary Waste & Stormwater Layouts	Employment PO Box 1473, Wellington 6140
6-A1101 Rev 10 Ground Floor GA Plan 6-A1102 Rev 10 First Floor GA Plan	A4751 Rev 10 B&B Timber - Eave A4752 Rev 10 B&B Timber - Eave - Low Pitch	A5305 Rev 10 Internal Sections - Stairs 4B & 4B+1 short A5401 Rev 10 Vinyl Coving Details	H155 Rev B Roof Sanitary Waste & Stormwater Layouts & Schematics Details	PO Box 1473, Wellington 6140
6-A1102 Rev 10 Roof Plan	A4755 Rev 10 B&B Timber - Barge - Low Pitch	A5402 Rev 10 Vinyl Coving Details	H254 Rev B Water Supply Layout	Website:
6-A1201 Rev 10 Elevations 6-A1202 Rev 10 Elevations	A4756 Rev 10 B&B Timber - Apron - Perpendicular A4758 Rev 10 B&B Timber - End Termination Complex	A5403 Rev 10 FWG Details A5404 Rev 10 Flooring Details	Mechanical Drawings - 22 Degrees Building Services	www.building.govt.nz/multiproof
6-A1301 Rev 10 Sections	A4770 Rev 10 B&B Timber - Window Details w/ Facing	A5405 Rev 10 Wet Area Details Misc.	4714/2018	
6-A1302 Rev 10 Sections 6-A1303 Rev 10 Sections	A4772 Rev 10 B&B Timber - Window Details w/RAB A4773 Rev 10 B&B Timber - Exterior Door Details	A5406 Rev 10 Bath Details	M000 Rev A Drawing Symbol Sheet M054 Rev A Schedules and Details	Email: multiproof@mbie.govt.nz
6-A3101 Rev 10 Slab Setout	A4773 Rev 10 B&B Timber - Extende Door Details A4774 Rev 10 B&B Timber - Sliding Door Details	A5410 Rev 10 Shower Tray Detail A5408 Rev 10 Shower Threshold Detail	M154 Rev A Mechanical Layout	Date issued: 21 April 2020
6-A3201 Rev 10 Ground Floor Setout Plan	A4776 Rev 10 B&B Timber - Front Door Porch Details	A5409 Rev 10 Stair Details		Date issued. 21 April 2020
6-A3202 Rev 10 First Floor Setout Plan 6-A4601 Rev 10 Openings Schedule	A4777 Rev 10 B&B Timber - Front Door Jamb INT Corner A4778 Rev 10 B&B Timber - Front Door Jamb - Ext Corner	Zero Lot Additional Sheet Index	Structural Drawings - Blueprint P18-004 - HNZC Regional Housing Programme - Matrix	
	A4780 Rev 10 B&B Timber - Sliding Door Details - no RAB	A4112 Rev 10 Zero Lot - Acc. Module W2 & W3 Plan	S000 Rev D Cover Sheet	
1401 Rev 10 W/B Timber - Cladding & Window Arrangement 1411 Rev 10 W/B Fibre - Cladding & Window Arrangement	A4781 Rev 10 B&B Timber - Midfloor w/RAB A4782 Rev 10 B&B Timber - Wall base - CONC w/RAB	A4132 Rev 10 Zero Lot - Acc. Module W2 & W3 Section A4704 Rev 10 Vertical Fibre - Barge	S001 Rev D General Notes & Specification S100 Rev D Raft Slab Foundation	Restricted Building Work
4501 Rev 10 W/B Timber - Eave	A4783 Rev 10 B&B Timber - Wall base - TIMBER w/RAB	A4735 Rev 10 Vertical Fibre - Wall Base Details	S110 Rev D Timber Subfloor Pile Layout	
4513 Rev 10 W/B Timber - w/RAB - Barge 4520 Rev 10 W/B Timber - Window Details w/ Facing	A4784 Rev 10 B&B Timber - Midfloor A4785 Rev 10 B&B Timber - Wall Base Details	A4739 Rev 10 Vertical Fibre - INT & EXT Corners	S111 Rev D Braced Pile & Anchor Pile S112 Rev D Joist & Bearer Layout	Certificates of Work received from:
4521 Rev 10 W/B Timber - Window Details w/ Facing 4521 Rev 10 W/B Timber - Window Details w/ Aluminum Box	A4765 Rev 10 B&B Timber - Typical Wall Penetrations	Truss Layout and Fixing Information - Buildable Layouts	S120 Rev D Wall Framing & Bracing—Ground Floor	Deben Leolie Dellard
4522 Rev 10 W/B Timber - Window Details w/ RAB	A4789 Rev 10 B&B Timber - INT & EXT Corners	13714	S121 Rev D Wall Framing & Bracing—Ground Floor	Rohan Leslie Pollard
4531 Rev 10 W/B Timber - Midfloor w/RAB 4532 Rev 10 W/B Timber - Wall base - CONC w/RAB	A4790 Rev 10 B&B Timber - Vertical Junctions A4791 Rev 10 B&B Timber - Vertical Junctions w/RAB	Architectural Specification - Context Architects 17086	S125 Rev D Wall Framing & Bracing—First Floor S150 Rev D Midfloor	CPEng 228756
4533 Rev 10 W/B Timber - Wall base - TIMBER w/RAB	A4792 Rev 10 B&B Timber - Wall base to level deck	Performance Specification	S151 Rev D Midfloor	Primary Structure
4534 Rev 10 W/B Timber - Midfloor 4535 Rev 10 W/B Timber - Wall Base Details	A4795 Rev 10 B&B Timber w/RAB to Level Patio/ Deck A4851 Rev 10 Roof - Soffit Joint	Structural Specification - Blueprint P18-004 Rev 03 dated	S401 Rev D Raft Slab S402 Rev D Raft Slab	
4538 Rev 10 W/B Timber - Typical Wall Penetrations	A4859 Rev 10 Veranda Roof - B+B	October 2019	S405 Rev D Raft Slab	Scott Cracknell
4539 Rev 10 W/B Timber - INT & EXT Corners 4541 Rev 10 W/B Timber - Typical Cladding Details	A4863 Rev 10 Roof - Ridge	Hudroulia Convision Constituation 22 Degrade Dutilities	S410 Rev D Timber Subfloor S411 Rev D Timber Subfloor	Registered Architect No 3102
4541 Rev 10 W/B Timber - Typical Cladding Details 4542 Rev 10 W/B Timber - Wall base	A4868 Rev 10 Roof - Roof Penetration A4869 Rev 10 Roof - Post to Veranda	Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue Rev A	S411 Rev D Timber Subfloor S412 Rev D Deck and Post Footing	• External Moisture Management
4551 Rev 10 W/B Fibre - Eave	A4870 Rev 10 Wall Corner to ridge intersection flashing		S420 Rev D Specific Details	Systems
4563 Rev 10 W/B Fibre - w/RAB - Barge 4570 Rev 10 W/B Fibre - Window Details w/ Facing	A4925 Rev 10 Sliding Door - Timber and Concrete Sill A4927 Rev 10 Front Door - Timber and Concrete Sill	Electrical Specification - 22 Degrees Building Services dated May 2018 Job No: 4714 Issue Rev A	S601 Rev D Specific Details S602 Rev D Specific Details	
4571 Rev 10 W/B Fibre - Window Details w/ Aluminum Box Section	A5210 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's		S603 Rev D Specific Details	•
4572 Rev 10 W/B Fibre - Window Details	and D's (1)	Electrical Drawings - 22 Degrees Building Services	S610 Rev D Specific Details	
4581 Rev 10 W/B Fibre - Midfloor w/RAB 4582 Rev 10 W/B Fibre - Wall base - CONC w/RAB	A5211 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1)	4714/2018 E082 Rev A Legend & General Notes	S611 Rev D Specific Details S701 Rev D Specific Details	
4583 Rev 10 W/B Fibre - Wall base - TIMBER w/RAB	A5217 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's	E083 Rev A Power Single Line Diagram	S702 Rev D Specific Details	
A4584 Rev 10 W/B Fibre - Midfloor A4585 Rev 10 W/B Fibre - Wall Base Details	(1) A5218 Rev 10 Bathroom FF - All 4 & 4+1 incl. N's and D's	E084 Rev A Communications Schematics E154 Rev A Lighting Layout	S703 Rev D Specific Details S710 Rev D Specific Details	
A4588 Rev 10 W/B Fibre - Typical Wall Penetrations	(2)	E154 Rev A Lighting Layout E254 Rev A Power & ICT Layout		
••	A5219 Rev 10 Kitchen - 4, 4D, 4+1 & 4+1D only (1)			

## 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 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
- 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.