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

3 Bedroom Dwelling EN1 - 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

A10261 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

Foundations: Note: timber sub-floor option is not applicable but SED foundation is allowed Cladding: 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/a10261-käingaora -for the approved drawings and documents. Check for current version of drawings and documents.				Certificate Holder Kāinga Ora – Homes and Communities PO Box 2628 Wellington 6140 Company number: N/A Certificate number: A10261 Issued by					
					rchitectural Drawings - Context Architects 17086 N1-A1001 Rev 10 Cover Page N1-A1002 Rev 10 General Notes N1-A1003 Rev 10 House Typologies	A4582 Rev 10 W/B Fibre - Wall base - CONC w/RAB A4584 Rev 10 W/B Fibre - Midfloor A4585 Rev 10 W/B Fibre - Level Threshold Details A4586 Rev 10 W/B Fibre - Level Threshold Details	Truss Layout and Fixing Information - Buildable Layouts 13714 Architectural Specification - Context Architects 17086	Structural Specification - Blueprint P18-004 Rev 03 dated October 2019 Electrical Drawings - 22 Degrees Building Services	Ministry of Business, Innovation and Employment
					N1-A1101 Rev 10 Ground Floor GA Plan N1-A1102 Rev 10 First Floor GA Plan	A4588 Rev 10 W/B Fibre - Typical Wall Penetrations A4589 Rev 10 W/B Fibre - INT & EXT Corners	Performance Specification	4714/2018 E037 Rev B Legend & General Notes	PO Box 1473, Wellington 6140
					N1-A1102 Rev 10 Roof Plan N1-A1201 Rev 10 Elevations N1-A1202 Rev 10 Elevations	A4590 Rev 10 W/B Fibre - Vertical Junctions A4591 Rev 10 W/B Fibre - Vertical Junctions w/RAB A4592 Rev 10 W/B Fibre - Wall base to level deck w/RAB	Structural Drawings - Blueprint P18-004 - HNZC Regional Housing Programme - Matrix S000 Rev D Cover Sheet	E038 Rev B Power Single Line Diagram E039 Rev B Communications Schematics E124 Rev B Lighting Layout	Website: www.building.govt.nz/multiproof
					N1-A1301 Rev 10 Sections N1-A1302 Rev 10 Sections	A4806 Rev 10 Brick - Apron - Perpendicular A4813 Rev 10 Brick - w/RAB - Barge	S001 Rev D General Notes & Specification S100 Rev D Raft Slab Foundation	E224 Rev B Power & ICT Layout	Email: multiproof@mbie.govt.nz
N1-A3101 Rev 10 Slab Setout N1-A3201 Rev 10 Ground Floor Setout Plan N1-A3202 Rev 10 First Floor Setout Plan N1-A4601 Rev 10 Openings Schedule	A4821 Rev 10 Brick - Window Details /w RAB A4822 Rev 10 Brick - Window Details A4824 Rev 10 Brick - Sliding Door Details A4838 Rev 10 Brick - Typical Wall Penetrations	S111 Rec D Timber Subfloor Pile Layout S112 Rev D Joist & Bearer Layout S120 Rev D Wall Framing & Bracing—Ground Floor S121 Rev D Wall Framing & Bracing—Ground Floor	Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714 Issue Rev B	Date issued: 21 April 2020					
4501 Rev 10 W/B Timber - Eave	A4839 Rev 10 Brick - Corners A4841 Rev 10 Brick - Junctions w/RAB	S125 Rev D Wall Framing & Bracing—First Floor S150 Rev D Midfloor	Hydraulic Drawings - 22 Degrees Building Services						
4513 Rev 10 W/B Timber - w/RAB - Barge 4520 Rev 10 W/B Timber - Window Details w/ Facing	A4842 Rev 10 Brick - Slot Drain w/ RAB A4848 Rev 10 Brick - Privacy screen connection to Wall	S401 Rev D Raft Slab S405 Rev D Raft Slab	4714/2019 H024 Rev C Drawing Symbol Sheet	Restricted Building Work					
4522 Rev 10 W/B Timber - Window Details w/ RAB 4523 Rev 10 W/B Timber - Exterior Door Details 4526 Rev 10 W/B Timber - Front Door Porch Details	A4851 Rev 10 Roof - Soffit Joint A4858 Rev 10 Veranda Roof Brick A4863 Rev 10 Roof - Ridge	S410 Rev D Timber Subfloor S411 Rev D Timber Subfloor S412 Rev D Deck and Post Footing	H124 Rev C Sanitary Waste & Stormwater Layouts H125 Rev C Roof Sanitary Waste & Stormwater Layouts & Schematics Details	Certificates of Work received from:					
4527 Rev 10 W/B Timber - INT Corner 4528 Rev 10 W/B Timber - Front Door Jamb - Ext Corner	A4868 Rev 10 Roof - Roof Penetration A4869 Rev 10 Roof - Post to Veranda	S601 Rev D Specific Details S602 Rev D Specific Details	H224 Rev C Water Supply Layout	Rohan Leslie Pollard					
4531 Rev 10 W/B Timber - Midfloor w/RAB 4532 Rev 10 W/B Timber - Wall base - CONC w/RAB	A5203 Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (1)	S603 Rev D Specific Details S610 Rev D Specific Details	Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue	CPEng 228756					
1534 Rev 10 W/B Timber - Midfloor 1535 Rev 10 W/B Timber - Wall Base Details	A5204 Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (2)	S611 Rev D Specific Details S701 Rev D Specific Details	Rev A	Primary Structure					
I536 Rev 10 W/B Timber - Level Threshold Details I538 Rev 10 W/B Timber - Typical Wall Penetrations	A5215 Rev 10 Non Acc. WC GF - 3, 3N, 4, & 4N only (1) A5216 Rev 10 Non Acc. WC GF - 3, 3N, 4, & 4N only (2)	S702 Rev D Specific Details S703 Rev D Specific Details	Mechanical Drawings - 22 Degrees Building Services 4714/2018	Scott Cracknell					
4539 Rev 10 W/B Timber - INT & EXT Corners 4540 Rev 10 W/B Timber - Vertical Junctions	A5232 Rev 10 Kitchen - 3N, 3+1N, 3+1DN only (1) A5233 Rev 10 Kitchen - 3N, 3+1N, 3+1DN only (2)	S710 Rev D Specific Details	M000 Rev A Drawing Symbol Sheet M024 Rev B Schedules and Details	Registered Architect No 3102					
4541 Rev 10 W/B Timber - Typical Cladding Details 4542 Rev 10 W/B Timber - Wall base 4551 Rev 10 W/B Fibre - Eave 1563 Rev 10 W/B Fibre - w/RAB - Barge	A5234 Rev 10 Kitchen - 3N, 3+1N, 3+1DN only (3) A5302 Rev 10 Internal Sections - Stairs 3B & 3B+1 A5303 Rev 10 Internal Sections - Stairs (laundry plan)		M124 Rev B Mechanical Layout	External Moisture Management Systems					
4570 Rev 10 W/B Fibre - Window Details w/ Facing 4572 Rev 10 W/B Fibre - Window Details	A5402 Rev 10 Vinyl Coving Details A5403 Rev 10 FWG Details A5404 Rev 10 Flooring Details								
4573 Rev 10 W/B Fibre - Exterior Door Details 4576 Rev 10 W/B Fibre - Front Door Porch Details	A5405 Rev 10 Wet Area Details Misc. A5406 Rev 10 Bath Details								
44577 Rev 10 W/B Fibre - Front Door Jamb - INT Corner 44578 Rev 10 W/B Fibre - Front Door Jamb - Ext Corner 44581 Rev 10 W/B Fibre - Midfloor w/RAB	A5410 Rev 10 Shower Tray Detail A5408 Rev 10 Shower Threshold Detail A5409 Rev 10 Stair Details								

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. 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.
- Site subsoil classification: Limited to Class A, Class B and Class C as determined in accordance with 5.3.3 of NZS 3604:2011. с.
- 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.
- Climate zone: Limited to sites up to and including Zone 2 as defined in Appendix B of NZS 4218:2009 e.
- Snow Loading: Limited to a maximum 1kPa ground snow load as defined in NZS 3604: 2011. f.
- g. Ground bearing capacity: Good ground as defined in B1 Structure Compliance Document