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 EN2 - 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

A10262 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

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-register/a10262-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: A10262					
					Architectural Drawings - Context Architects 17086 EN2-A1001 Rev 10 General Notes EN2-A1003 Rev 10 House Typologies EN2-A1003 Rev 10 House Typologies EN2-A1012 Rev 10 General Notes EN2-A1102 Rev 10 Grond Floor GA Plan EN2-A1102 Rev 10 First Floor GA Plan EN2-A1102 Rev 10 Roof Plan EN2-A1201 Rev 10 Elevations EN2-A1201 Rev 10 Elevations EN2-A1301 Rev 10 Sections EN2-A1301 Rev 10 Sections EN2-A3201 Rev 10 Slab Setout EN2-A3201 Rev 10 Slab Setout Plan EN2-A3202 Rev 10 First Floor Setout Plan EN2-A3201 Rev 10 Openings Schedule A4751 Rev 10 B&B Timber - Eave A4763 Rev 10 B&B Timber - Barge W/RAB A4770 Rev 10 B&B Timber - Fornt Door Details A4778 Rev 10 B&B Timber - Front Door Details A4778 Rev 10 B&B Timber - Front Door Details A4778 Rev 10 B&B Timber - Front Door Janb - Ext Corner A4781 Rev 10 B&B Timber - Window Details W/RAB A4778 Rev 10 B&B Timber - Window Details A4778 Rev 10 B&B Timber - Front Door Janb - Ext Corner A4781 Rev 10 B&B Timber - Window Details A4788 Rev 10 B&B Timber - Wall base - CONC W/RAB A4788 Rev 10 B&B Timber - Wall base CONC W/RAB A4788 Rev 10 B&B Timber - Wall base Details A4788 Rev 10 B&B Timber - Wall base Details A4788 Rev 10 B&B Timber - Wall base Details A4788 Rev 10 B&B Timber - Wall base Torners A489 Rev 10 B&B Timber - Wall base Torners A4813 Rev 10 Brick - w/RAB - Barge A4821 Rev 10 Brick - Window Details A4824 Rev 10 B&B Timber - Wall base Nore I Corners A4825 Rev 10 B&B Timber - Wall base Nore I Corners A4824 Rev 10 Brick - Window Details A4824 Rev 10 Brick - Window Details A4827 Rev 10 Brick - Typical Wall Penetrations A4837 Rev 10 Brick - Typical Wall Penetrations A4838 Rev 10 Brick - Typical Wall Penetrations A4839 Rev 10 Brick - Typical Wall Penetrations A4839 Rev 10 Brick - Typical Wall Penetrations A4839 Rev 10 Brick - Typical Wall Penetrations	<ul> <li>A4858 Rev 10 Veranda Roof Brick</li> <li>A4863 Rev 10 Roof - Roof Penetration</li> <li>A4868 Rev 10 Roof - Roof Penetration</li> <li>A4869 Rev 10 Roof - Post to Veranda</li> <li>A5203 Rev 10 Bathroom FF - All 3, 3+1, 5, &amp; 5+1 incl. Ns and D's (1)</li> <li>A5204 Rev 10 Bathroom FF - All 3, 3+1, 5, &amp; 5+1 incl. Ns and D's (2)</li> <li>A5215 Rev 10 Non Acc. WC GF - 3, 3N, 4, &amp; 4N only (1)</li> <li>A5216 Rev 10 Non Acc. WC GF - 3, 3N, 4, &amp; 4N only (2)</li> <li>A5232 Rev 10 Kitchen - 3N, 3+1N, 3+1DN only (2)</li> <li>A5232 Rev 10 Kitchen - 3N, 3+1N, 3+1DN only (2)</li> <li>A5232 Rev 10 Kitchen - 3N, 3+1N, 3+1DN only (3)</li> <li>A5303 Rev 10 Internal Sections - Stairs 3B &amp; 38+1</li> <li>A5303 Rev 10 Internal Sections - Stairs 3B &amp; 38+1</li> <li>A5404 Rev 10 FWG Details</li> <li>A5405 Rev 10 Wet Area Details Misc.</li> <li>A5406 Rev 10 Shower Tray Detail</li> <li>A5408 Rev 10 Shower Tray Detail</li> <li>A5409 Rev 10 Shower Tray Detail</li> <li>A5409 Rev 10 Shower Tray Betails</li> <li>Truss Layout and Fixing Information - Buildable Layouts 13714</li> <li>Architectural Specification - Context Architects 17086 Performance Specification</li> </ul>	Structural Drawings - Blueprint P18-004 - HNZC Regional Housing Programme - Matrix S000 Rev D Cover Sheet S001 Rev D Ceneral Notes & Specification S100 Rev D Canteral Notes & Specification S1112 Rev D Timber Subfloor Pile Layout S112 Rev D Vall Framing & Bracing—Ground Floor S127 Rev D Wall Framing & Bracing—Ground Floor S127 Rev D Wall Framing & Bracing—Ground Floor S126 Rev D Wall Framing & Bracing—Ground Floor S126 Rev D Wall Framing & Bracing—Ground Floor S127 Rev D Wall Framing & Bracing—Ground Floor S126 Rev D Wall Framing & Bracing—Ground Floor S401 Rev D Math Slab S400 Rev D Raft Slab S400 Rev D Timber Subfloor S411 Rev D Timber Subfloor S411 Rev D D Deck and Post Footing S601 Rev D Specific Details S602 Rev D Specific Details S603 Rev D Specific Details S704 Rev D Specific Details S704 Rev D Specific Details S704 Rev D Specific Details S704 Rev D Specific Details S705 Rev D Specific Details S704 Rev D Specific Details S704 Rev D Specific Details S705 Rev D Specific Details S704 Rev D Specific Details S704 Rev D Specific Details S705 Rev D Specific Details S704 Rev D Specific Details S705 Rev D Specific Details S705 Rev D Specific Details S706 Rev D Specific Details S707 Rev D Specific Details S707 Rev D Specific Details S708 Rev B Specific Details S708 Rev B Specific Details S708 Rev B Specific Details S709 Rev D Specific Details S709 Rev D Specific Details S700 Rev B Sp	Electrical Specification - 22 Degrees Building Services dated October 2018 Job No: 4714 Issue Rev B Hydraulic Drawings - 22 Degrees Building Services 4714/2019 H024 Rev C Drawing Symbol Sheet H124 Rev C Sanitary Waste & Stormwater Layouts H125 Rev C Koof Sanitary Waste & Stormwater Layouts H24 Rev C Water Supply Layout Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue Rev A Mechanical Drawings - 22 Degrees Building Services 4714/2018 M000 Rev A Drawing Symbol Sheet M024 Rev B Schedules and Details M124 Rev B Mechanical Layout	Ministry of Business, Innovation and Employment PO Box 1473, Wellington 6140 Website: 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 CPEng 228756 • 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 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:
   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