

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

3+1 Bedroom Dwelling
J1 - 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

A10342

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 A10342

Permitted Variations:

Note: timber sub-floor option is not applicable but SED foundation is allowed

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/a10342kāingaora-for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Context Architects 17086 J1-A1001 Rev 10 Cover Page J1-A1002 Rev 10 General Notes J1-A1003 Rev 10 House Typologies J1-A1101 Rev 10 Ground Floor GA Plan J1-A1102 Rev 10 First Floor GA Plan J1-A1102 Rev 10 Roof Plan J1-A1201 Rev 10 Elevations J1-A1202 Rev 10 Elevations J1-A1301 Rev 10 Sections J1-A1302 Rev 10 Sections J1-A1303 Rev 10 Sections J1-A3101 Rev 10 Slab Setout J1-A3201 Rev 10 Ground Floor Setout Plan J1-A3202 Rev 10 First Floor Setout Plan J1-A4601 Rev 10 Openings Schedule A1441 Rev 10 Brick - Course & Window Arrangement A4501 Rev 10 W/R Timber - Fave A4502 Rev 10 W/B Timber - Fave - Low Pitch A4505 Rev 10 W/B Timber - Barge - Low Pitch A4506 Rev 10 W/B Timber - Apron - Perpendicular A4510 Rev 10 W/B Timber - Apron - Parallel A4508 Rev 10 W/R Timber - End Termination Complex A4513 Rev 10 W/B Timber - w/RAB - Barge A4520 Rev 10 W/B Timber - Window Details w/ Facing A4522 Rev 10 W/B Timber - Window Details w/ RAB A4523 Rev 10 W/B Timber - Exterior Door Details A4524 Rev 10 W/R Timber - Sliding Door Details A4526 Rev 10 W/B Timber - Front Door Porch Details A4527 Rev 10 W/B Timber - INT Corner + Vert Junction A4528 Rev 10 W/B Timber - Front Door Jamb - Ext Corner A4530 Rev 10 W/B Timber - Sliding Door Details - No RAB A4531 Rev 10 W/B Timber - Midfloor w/RAB A4534 Rev 10 W/B Timber - Midfloor A4535 Rev 10 W/B Timber - Wall Base Details A4536 Rev 10 W/B Timber - Level Threshold Details A4538 Rev 10 W/B Timber - Typical Wall Penetrations A4539 Rev 10 W/B Timber - INT & EXT Corners A4540 Rev 10 W/B Timber - Vertical Junctions A4541 Rev 10 W/B Timber - Typical Cladding Details A4542 Rev 10 W/B Timber - Wall base A4551 Rev 10 W/R Fibre - Fave A4552 Rev 10 W/B Fibre - Fave - Low Pitch

A4555 Rev 10 W/B Fibre - Barge - Low Pitch

A4556 Rev 10 W/B Fibre - Apron - Perpendicular A4557 Rev 10 W/B Fibre - Apron - Parallel A4558 Rev 10 W/B Fibre Apron End Termination Complex A5212 Rev 10 Kitchen - 3, 3+1, 3D & 3+1D only (1) A4560 Rev 10 W/B Fibre - Zero Lot Barge A4563 Rev 10 W/R Fibre - w/RAR - Barge A4570 Rev 10 W/B Fibre - Window Details w/ Facing A4572 Rev 10 W/B Fibre - Window Details A4573 Rev 10 W/B Fibre - Exterior Door Details A4574 Rev 10 W/B Fibre - Sliding Door Details A4576 Rev 10 W/B Fibre - Front Door Porch Details A4577 Rev 10 W/B Fibre - Front Door Jamb - INT Corner A4578 Rev 10 W/B Fibre - Front Door Jamb - Ext Corner A4580 Rev 10 W/B Fibre - Sliding Door Details - No RAB A4581 Rev 10 W/B Fibre - Midfloor w/RAB A4584 Rev 10 W/B Fibre - Midfloor A4585 Rev 10 W/B Fibre - Wall Base Details A4586 Rev 10 W/B Fibre - Level Threshold Details A4588 Rev 10 W/B Fibre - Typical Wall Penetrations A4589 Rev 10 W/B Fibre - INT & EXT Corners 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 A4813 Rev 10 Brick - w/RAB - Barge A4821 Rev 10 Brick - Window Details /w RAB A4822 Rev 10 Brick - Window Details A4831 Rev 10 Brick - Midfloor w/RAB A4832 Rev 10 Brick - Wall base - CONC w/RAB A4834 Rev 10 Brick - Midfloor A4835 Rev 10 Brick - Wall Base Details A4838 Rev 10 Brick - Typical Wall Penetrations A4839 Rev 10 Brick - Corners A4841 Rev 10 Brick - Junctions w/RAB A4842 Rev 10 Brick - Slot Drain w/ RAB A4851 Rev 10 Roof - Soffit Joint A4855 Rev 10 Veranda Roof W/B A4863 Rev 10 Roof - Ridge A4868 Rev 10 Roof - Roof Penetration A4869 Rev 10 Roof - Post to Veranda A4870 Rev 10 Wall Corner to ridge intersection flashing A5203 Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's A5204Rev 10 Bathroom FF - All 3, 3+1, 5, & 5+1 incl. N's and D's (2) A5210Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's

A5211 Rev 10 Acc. Bathroom GF - All 3+1 & 4+1 incl. N's and D's (1) A5213 Rev 10 Kitchen - 3, 3+1, 3D & 3+1D only (2) A5214 Rev 10 Kitchen - 3 3+1 3D & 3+1D only (3) A5302 Rev 10 Internal Sections - Stairs 3B & 3B+1 A5303 Rev 10 Internal Sections - Stairs (laundry plan) A5401 Rev 10 Vinyl Coving Details A5402 Rev 10 Vinyl Coving 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 Threshold Detail A5409 Rev 10 Stair Detail Zero Lot Additional Sheet Index A4111 Rev 10 Zero Lot - Acc. Module W1 Plan A4131 Rev 10 Zero Lot - Acc. Module W1 Section A4560 Rev 10 W/B Fibre - Zero Lot Barge Truss Layout and Fixing Information - Buildable Layouts 13714 Architectural Specification - Context Architects 17086 Performance Specification Structural Specification - Blueprint P18-004 Rev 03 dated Hydraulic Services Specification - 22 Degrees Building Services dated September 2018 Job No: 4714 Issue Rev A Electrical Specification - 22 Degrees Building Services dated May 2018 Joh No: 4714 Issue Rev A Electrical Drawings - 22 Degrees Building Services E106 Rev A Legend & General Notes E107 Rev A Power Single Line Diagram E108 Rev A Communications Schematics E150 Rev A Lighting Layout E250 Rev A Power & ICT Layout

Kāinga Ora - Homes and Communities

Hydraulic Drawings - 22 Degrees Building Services

H150 Rev B Sanitary Waste & Stormwater Layouts

Mechanical Drawings - 22 Degrees Building Services

H151 Rev B. Roof Sanitary Waste & Stormwater

Structural Drawings - Blueprint P18-004 - HNZC

S120 Rev F Wall Framing & Bracing—Ground Floor

S121 Rev F Wall Framing & Bracing—Ground Floor

S125 Rev F Wall Framing & Bracing—First Floor

H050 Rev B Drawing Symbol Sheet

H250 Rev B Water Supply Layout

M000 Rev A Drawing Symbol Sheet

M050 Rev A Schedules and Details

Regional Housing Programme - Matrix

S100 Rev F Raft Slab Foundation

S112 Rev F Joist & Bearer Layout

S001 Rev F General Notes & Specification

S110 Rev F Timber Subfloor Pile Layout

S111 Rev F Braced Pile & Anchor Pile

M150 Rev A Mechanical Layout

S000 Rev F Cover Sheet

S150 Rev F Midfloor

S401 Rev F Raft Slab

S402 Rev F Raft Slab

S405 Rev F Raft Slab

S410 Rev F Timber Subfloor

S411 Rev F Timber Subfloor

S420 Rev F Specific Details

S601 Rev F Specific Details

S602 Rev F. Specific Details

S603 Rev F. Specific Details

S610 Rev F Specific Details

S611 Rev F Specific Details

S701 Rev F Specific Details

S702 Rev F Specific Details

S710 Rev F Specific Details

S412 Rev F Deck and Post Footing

Layouts & Schematics Details

4714/2019

4714/2018

PO Box 2628 Wellington 6140 Company number: N/A Certificate number: A10342

Certificate Holder

Issued by

Ministry of Business, Innovation and Employment

PO Box 1473, Wellington 6140

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

Scott Cracknell

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.
- 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
 - Seismic zone: Limited to sites up to and including earthquake zone 1 as defined in Figure 5.4 of NZS 3604: 2011.

and D's (1)

- 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

Primary Structure

Registered Architect No 3102