

PRODUCER STATEMENT - PS1 – DESIGN

ISSUED BY: McDowall Structures (consultant)
TO: Riverlea Group Ltd (client)
IN RESPECT OF: Small Shed construction
AT: Various locations in NZ, at sites as described on the drawings and as below.

We have been engaged by the client referred to above to provide structural engineering design services in respect of the requirements of **Clause B1 of the Building Code** for the proposed building work.

The design carried out by us has been prepared in accordance with the compliance documents issued by the Ministry of Business Innovation and Employment, **B1: VM1 & VM4**.

The building work covered by this producer statement is as described on the Riverlea Group drawings listed below;

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– Ardmore	Drawing No:	DT-A-001	Rev 1	Dated	14/07/2021
– Glenburn	Drawing No:	DT-G-001	Rev 1	Dated	14/07/2021
– Havelock	Drawing No:	DT-H-001	Rev 1	Dated	14/07/2021
– Kapiti	Drawing No:	DT-K-001	Rev 1	Dated	14/07/2021
– Otago	Drawing No:	DT-OT-001	Rev 1	Dated	14/07/2021
– Oxford	Drawing No:	DT-OX-001	Rev 1	Dated	14/07/2021
– Paihia	Drawing No:	DT-P-001	Rev 1	Dated	14/07/2021
– Wairarapa	Drawing No:	DT-WA-001	Rev 1	Dated	14/07/2021
– Whitford	Drawing No:	DT-WH-001	Rev 1	Dated	14/07/2021

On behalf of the Design Firm referred to above, and subject to:

- (i) Site verification of the following design assumptions: (a) Structure is founded on a concrete floor, on 'Good Ground' to NZS 3604 as confirmed on site by the owner or their representative. (b) Structure is sited in the appropriate wind zone, seismic zone and snow zone, as per the drawing.
- (ii) Construction carried out by or supervised by, suitably qualified and experienced personnel, capable of constructing a building equivalent to LBP quality.
- (iii) Construction practices generally in accordance with the requirements of NZS3604.
- (iv) Door and windows and cladding are by others and are not included in this PS1.
- (v) All proprietary products meeting their performance specification requirements.

I believe on reasonable grounds that a) the building, if constructed in accordance with the drawings, specifications, and other relevant documents, will comply with the relevant provisions of the Building Code and that b), the persons who have undertaken the design have the necessary competency to do so.

I, Bruce J McDowall, CPEng 55172, am a member of Engineering NZ and hold the following qualifications: B.E., M.A.Sc, CPEng.

SIGNED BY: BJ McDowall Signature: 
ON BEHALF OF: McDowall Structures Date: 3rd August 2021

Disclaimer: This PS1 has been prepared for the sole use of our client, Riverlea Group Ltd, for the particular brief and on the terms and conditions agreed with our client. It may not be used or relied on in whole or in part by anyone else, or for any other purpose or in any other contexts, without our prior written agreement.