

to.

State Wide Sheds
PO Box 809
Dubbo NSW 2830

date.

18.03.2024

reference.

42144-SL01_A

Dear Sir,

Re: New 51.7m x 28.3m Shed for Jack Gray
At Lot 10 Goddard Industrial Park, Tamworth NSW 2340
Structural Design Certificate

Pursuant to the provisions of Part A2 of the Building Code of Australia, this is to certify that the structural work, shown on our drawings nos. 42144 - S01 to S04, has been designed in accordance with accepted principles of structural mechanics and if constructed in accordance with those drawings, will be capable of sustaining the most adverse combination of design loadings in accordance with the relevant provisions of the following current Australian Standard Codes, Geotechnical Report and Ordinances, which have been relied upon in the design:-

AS 1170.0- 2002	Structural design actions - Part 0: General principles
AS 1170.1- 2002	Structural design actions - Part 1: Permanent, imposed and other actions
AS 1170.2- 2021	Structural design actions - Part 2: Wind actions
AS 1170.4 – 2007	Minimum design loads on structures - Part 4: Earthquake loads
AS 3600 - 2018	Concrete structures
AS 4100 – 2020	Steel structures
Geotechnical Report	None Provided. Confirm design parameters on drawings
BCA – 2022	Building Code of Australia

Unless specifically stated otherwise our work specifically excludes design or certification of the following items:

- Items outside our expertise of structural and civil engineering
- Non-structural items
- Glass items such as windows, infill panels and balustrades
- Minor timber or metalwork items
- Timber framing or timber trusses unless detailed on our drawings or instructions
- Furniture
- Proprietary products that can be reasonably expected to be certified by others.
- Items made of materials not covered by design codes listed above.

Reference to a standard on this certificate includes all amendments thereto, that are referenced in BCA 2022 Schedule 2.

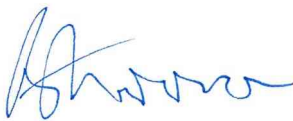
I am an appropriately qualified and competent person in this area. Barnson possesses Indemnity Insurance to the satisfaction of the building owner.

It is the intention that the construction will be reviewed to be able to provide a certification that the construction has been completed in accordance with the intention of the design.

This certification shall not be construed as relieving any other party of their responsibilities, liabilities, or contractual obligations.

Yours faithfully,

BARNSON PTY LTD
ABN 43 088 342 625



Richard Noonan
BE(Hons) ME FIEAust CPEng NER 472690
Director