

30th November 2024

Faz Jalali 6 Wedgewood Crescent Beacon Hill NSW 2100

Dear Mr. Jalali,

RE: PROPOSED ALTERATIONS AND ADDITIONS - 6 WEDGEWOOD CRES, BEACON HILL

This letter serves to confirm that Flex Engineers Pty Ltd (Flex) have completed the structural design for the proposed alterations and additions at the abovementioned address as documented on the following drawings:

FX240041-ST-S01 to S03, S05 to S09, and S12 dated 26th February 2024

The design of the new structure elements and assessment of the existing structure under the proposed loading was undertaken in accordance with accepted structural engineering principals, the National Construction Code, and the following Australian Standards.

- AS1170.0-2002 Structural design actions Part 0: General principles
- AS1170.1-2002 Structural design actions Part 1: Permanent, imposed, and other actions
- AS1170.2-2002 Structural design actions Part 2: Wind actions
- AS1170.4-2002 Structural design actions Part 4: Earthquake actions in Australia
- AS1684.1:1999 Residential timber framed construction Part 1: Design criteria
- AS1684.2:2021 Residential timber framed construction Part 2: Non-cyclonic areas
- AS1720:.1:2010 Timber structures Part 1: Design methods
- AS2870:2011 Residential slabs and footings
- AS3600:2018 Concrete structures
- AS3700:2018 Masonry structures
- AS4100:2020 Steel structures

This letter is provided by a Chartered Professional Engineer registered on the National Engineers Register and does not relieve any other party of their respective responsibilities. Should you have any queries regarding this letter, please do not hesitate to contact the undersigned.

Yours faithfully,

Sean Whelan
Flex Engineers