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RD:2020/124-STR-RPT

1st December 2020

MGA Architects
C/- Albert Auyeung
Email: a.ayeung@mga-arch.com.au

Dear Sir,

**RE: STRUCTURAL REPORT ON
BALCONIES AT
19 ADELAIDE STREET, BALGOWLAH HEIGHTS.**

We advise that an inspection of the above-mentioned dwelling was carried out on Tuesday 29th September 2020 with a view to comment on the structural adequacy of the rear timber balconies.

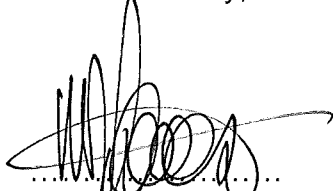
We confirm that:

- i. The balcony timbers are understrength and in various stages of rot decay,
- ii. a steel support post has corroded, and
- iii. the balcony and stair handrails are understrength.

Therefore, these items are structurally inadequate to support the required balcony design loads, so we recommend the balconies be demolished and re-built to our structural documentation.

Should you have any queries in regard to the above, please do not hesitate to contact the undersigned.

Yours faithfully,



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Maurice J. Dawson
MIEAust, CPEng, NER, APEC Engineer, IntPE(Aus)