

# Certificate of Existing Structural Adequacy

Date: 24 May 2022

Job No. 210677

Client: Anthony Coburn

Engineer: LG

**Site: 94 Whale Beach Road, Whale Beach**

Luke Gerkens of Northern Beaches Consulting Engineers P/L carried out a site inspection at the above property in October 2021. The purpose of the visit was to inspect and comment on the capacity of the existing structure to support the proposed additions and alterations as detailed in the approved architectural plans prepared by MM + J Architects P/L. The plans generally detail an attic addition to be located centrally over the existing structure.

The assessment consisted of a walk over style inspection of the building. The existing residence is a full brick, timber floored structure with a conventionally framed roof.

In summary, the dwelling is considered sound and provides an adequate structure for the proposed works, provided that engineering plans are complied with and that all structural works are certified during construction. Some minor cracking may occur as the building adjusts to the new load distribution, however, this is not expected to adversely affect the buildings overall structural integrity.

Note: This certification does not cover any defects to the structure that were not accessible at the time of inspection. If in the event that defects are uncovered during construction or become apparent after construction is complete, then the engineer should inspect the areas of concern and prepare a specification for remedial works. (These works will be carried out at hourly rates.)

We trust that this certificate meets with your requirements. Please contact the author if further clarification is required.

## **NORTHERN BEACHES CONSULTING ENGINEERS P/L**



**Stewart McGeady**

BE (Civil), MIEAust., PDP, PRE, DEP.  
(Director NB Consulting Engineers)

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