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Michael Samms & Associates Pty Ltd

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CONSTRUCTION CERTIFICATE
THE CORPORATION OF BURRILLVILLE LOCAL GOVT

CC03/0588

Structural Design Certificate

BUILDING DESCRIPTION: PROPOSED RESIDENCE
ADDRESS: LOT 5 DP 868345 HOWARDS ROAD, BURRINGBAR
CLIENT: W & P WILLIS
BUILDER: UNKNOWN

SIGNED:

We Michael Samms & Associates Pty Ltd, Consulting Engineers, being Structural Engineers, hereby certify that this office has undertaken the structural design of the structural elements of the proposed building.

The structural work covered by this design certificate includes all structural concrete, foundations and nominated timber elements.

This certificate relates to structural works detailed on the following drawings:
03-1173/01, 02 & 03

This certificate relies on the following:
1. Architectural drawings by Mark Halford Design dated 10-04-2003

The structural elements and structural stability has been designed in accordance with the relevant provisions of the Standard Building Codes and Australian Standards which include:

- AS 1170.1 Loading Code – Dead & Live Loads
- AS 1170.2 Loading Code – Wind Load
- AS 1170.4 Minimum design loads on structures – Earthquake loads
- AS 1684 National Timber Framing Code
- AS 2870 Residential slabs and footings

The design follows accepted engineering practise and principles to withstand the loads to which it may be subjected, calculated in accordance with the relevant design codes. Additionally the design has facility for ground vibrations & air vibration that may occur as nominated within the legislation that exists at the time of issuing this certificate. As nominated by Mr Bob Messingham the adjoining quarrying extraction industry will not exceed the legislative requirements in place.

Michael Samms
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