

***Structural Report for the unauthorised work
At
2 /22 Warwick Street, Punchbowl***

DATE:19/3/2022

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Introduction

Called to the property to inspect the new additional structures

Purpose

The purpose of this inspection is to provide the structural adequacy certificate for the Building Certificate

Inspection

The inspection was carried out on the 19th March 2022

The weather at the time was *sunny*.

Photographs were taken on the day of the inspection and have been included in this report.

Methodology

This report is based on a visual inspection only.

No core drilling, testing or structural sampling has been carried out.



There is no bracing for the new brick work to the existing brick walls



Stormwater is connected to the existing



Single brick wall

Either a brick veneer or double brick or single engaged piers wall to be applied



Engaged pier are missing to tie up the corner





Strap for up lift wind pressure on each rafter

Engaged piers are missing



Missing Strap from brick pier to top plate as per AS1170

Conclusion

Main major Issues are:

- Brick wall to be up graded to brick veneer,
Double brick or to single engaged piers wall.
- Missing straps from six coarse brick to the top plate for up lift
pressure case.
- A certificate to be issued after the major rectifications done.

Storm water is adequate as it was connected to the existing stormwater
pit. (certificate will be provided).

If you have any queries please contact undersigned

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