

# ***CLEMENSEN HOLDINGS PTY. LTD.***

## ***CONSULTING STRUCTURAL & CIVIL ENGINEERS***

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2016/268a

14th October, 2016

Provident Homes,  
C/- 4 Innesdale Road,  
WOLLI CREEK N.S.W. 2205

For the attention of Mr. A. Veryinis

**Re:- Proposed Boarding House at 4 Innesdale Road, Wolli Creek.**

Dear Alex

We have reviewed the architectural drawings supplied by Marchese Partners for this project as requested. We confirm the following slab thicknesses for the various floor levels :

- a) Ground Level 150mm thick slab on compacted fill.
- b) Level 1, transfer floor slab, slab thickness 200-300mm with additional shallow broad beams.
- c) Level 2, typical floor slab, slab thickness 180mm thick.
- d) Level 3, typical floor slab, slab thickness 180mm thick.
- e) Level 4, typical floor slab, slab thickness 180mm thick.
- f) Level 5, floor slab, slab thickness generally 180mm thick, with some localized slab thickening under the communal living room area.
- g) Roof slab, slab thickness generally 180mm thick.

We certify that these proposed slab thicknesses satisfy the Australian Building Code in relation to fire and insulation requirements and are capable of safely supporting the AFS concrete walls as shown on the architectural plans.

We trust this is satisfactory, contact Jens Clemensen from this office should you have any further queries.

Yours faithfully

*Jens Clemensen*

JENS CLEMENSEN  
DIRECTOR