



henry&hymas

14 September 2018
Our ref: 18A27-S01/cp

Att: Tradewind International Pty Limited
PO Box 6196 – Narraweena - NSW 2099

**RE: STRUCTURAL ENGINEERING REPORT for Proposed Wall Removal at
Apartment 14 at 57 Delmar Parade, DEE WHY, NSW**

As per your request, Chris Pselleles of our office carried out a structural review of the proposed wall to be demolished.

- The unit complex is concrete framed with concrete slabs and concrete columns.
- Our review is based on structural documentation by ACE Engineers – 140320 dated May 2014.
- The wall in question proposed to be demolished is a lightweight stud wall originally constructed to house services. The owner has recently informed us the space beyond this lightweight wall is empty.
- Figure 1 below highlights the location of the wall in question to be demolished. This wall is documented on the strata plan as CP – 'communal property'
- Similar works were completed to Unit 12 in the recent past.
- Unit 14 is located on the fourth floor.

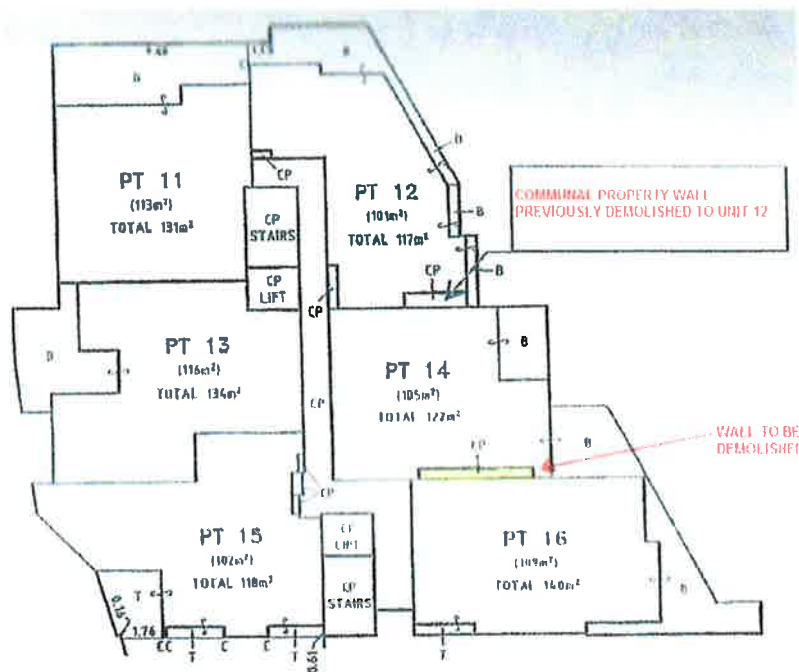


Figure 1 – Wall Proposed to be Demolished Shown In Yellow



Figure 2 below highlights a markup of the structural slab plan which indicates the proposed wall is not within the vicinity of any load bearing column elements or supports.

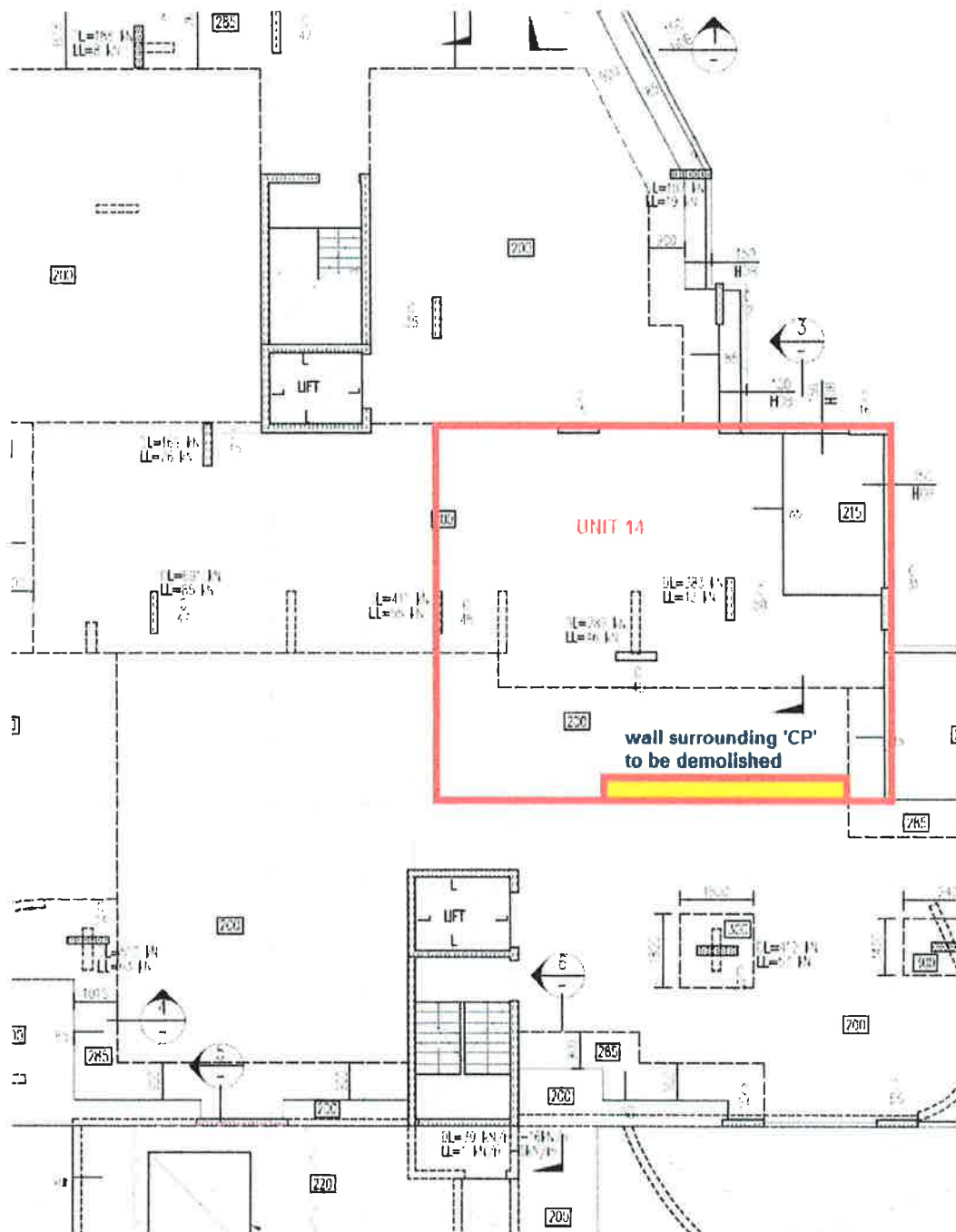
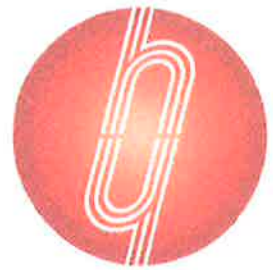


Figure 2 – Structural Slab Markup



henry&hymas

We hereby certify that our structural review is in accordance with normal engineering practice and meets the requirements of the Building Code of Australia and all relevant Australian Standards. In particular our design review is in accordance with the following:

AS/NZS 1170	Structural Design Actions
Part 0-2002:	General Principles
Part 01-2002:	Permanent Imposed and Other Actions
AS3600-2009	Concrete Structures

I am an appropriately qualified and competent person in this area and as such can certify that in accordance with our review, the demolition of the proposed internal stud wall in unit 14 as highlighted above will not affect the structural integrity of the unit nor the building's overall structural framing.

I possess indemnity insurance to the satisfaction of the building owner or my principal. In saying this, our involvement, our inspection and this certificate shall be taken as in no way relieving the contractor of any of his legal responsibilities. We hope this satisfies your requirements, please do not hesitate to contact myself on 0405431995 to discuss this matter or any future concerns.

Yours faithfully,

CHRIS PSELLETES

B.Eng, M.Eng.Sc., MIEAust., CPEng., NER, RPEQ, IPENZ

For, and on behalf of, H & H Consulting Engineers Pty Ltd