

SIGA

STRUCTURAL ENGINEERING

Siga News

October 2010

Structural Report



Project:

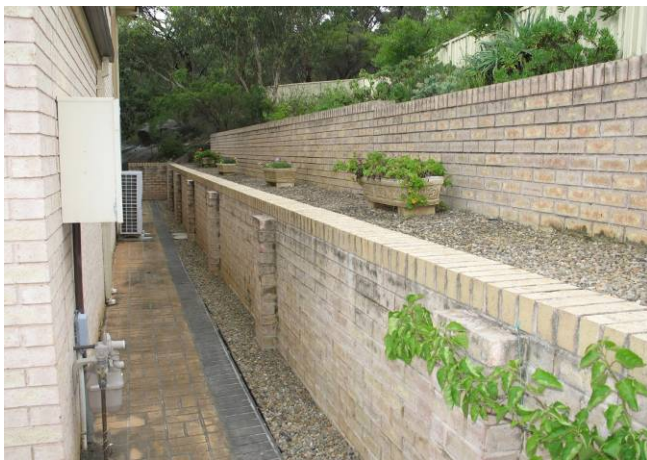
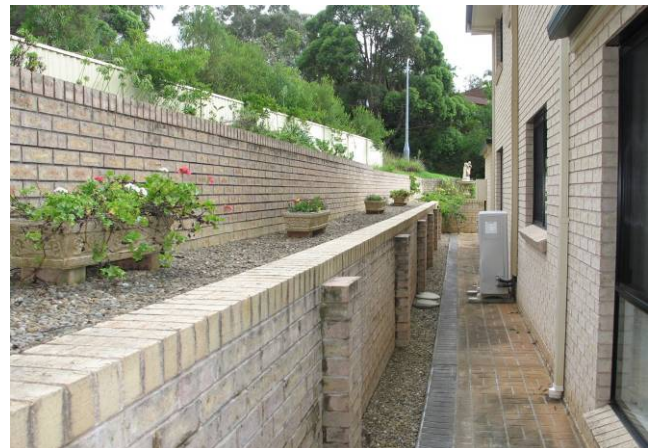
Domestic - Hornsby

Key Objectives

- Provide certification of structural adequacy of various retaining walls to comply with council requests.
- Provide certification of these items without available design information on any of the walls.

Challenges

- No design work was available.
- There were various different types of walls, two of which were supporting concrete slabs – sensitive to movement from such walls.
- Flexible treated timber walls are never constructed correctly.



Siga Solution

- Providing a report which acknowledges that these walls do not comply with normal design requirements but are performing adequately.
- What to do to monitor the walls.
- Given that they have performed well they are expected to continue to do so.

Zachary's Joke:

Q – Why was the skeleton afraid to jump off the Sydney Harbour Bridge

A – Because it didn't have any guts

Zachary Simone – 12 years old – hopes you enjoy this joke

Need help on an upcoming project? - then please call me today.

Frank Simone