

SIGA

STRUCTURAL ENGINEERING

Siga Feature Project

February 2011

Concrete Maintenance



Not you're routine concrete repair.

Challenges

- What started off as a routine concrete cancer repair, became a bigger issue – as can be seen by the photos.
- Having to prepare drawings of what was existing, detailing the location of the various different problems and the intended solutions.
- Reviewing all balconies and assuring Council that no further building modifications were intended.



Street view of the site.

Project:

Commercial – Inner City

Key Objectives

- Liaising with Council to ascertain their requirements for permitting the works, and facilitation of Council's approval, inclusive of reports, emails, telephone discussions and meetings.
- Providing a design solution for the various known works to be permitted.
- Keeping all parties informed and satisfied with the solution to this problem.



The existing concrete to this balcony had to be removed.

Siga Solution

- Site meetings to prepare for initial discussions with Council.
- Meetings at Council offices to facilitate approval of proposed works.
- Preparation of relevant correspondence such as drawings and reports to facilitate the intended repairs.

Zachary's Joke:

Q – Why was the taxi covered in dents?

A – It kept getting hailed.

Zachary Simone – 13 years old – hopes you enjoy this

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

Frank Simone