

14 July 2010

Mirvac Design Pty Ltd
Level 26, 60 Margaret Street
Sydney , NSW, 2000

Dear Edward Kertawidjaja

7 Railway Street, Chatswood
Certification of Design for Hydraulic Services

I hereby certify that the design of the hydraulic services for the project are to be designed in accordance with normal engineering practices and meet the requirements of the Building Code of Australia. In particular, the design of hydraulic services shall be in accordance with the following Standards and controls:

- AS 3500 - National Plumbing and Drainage Code
- AS 2419 - Fire Hydrant installations
- AS 2441 - Fire Hosereels
- AS 5601 - Gas Installations

I am an appropriately qualified and competent person in this area and as such can certify that the documents state the design and performance of the Hydraulic systems shall comply with the above.

I possess Indemnity Insurance to the satisfaction of the building owner or my principal.

Full Name of Designer: Frank Caristo
Qualifications: Assoc Dip Plumbing Science
Address of Designer; Level 11, 44 Market Street, Sydney
Business Telephone No: 8295 3600 **Fax No:** 9262 5060
Name of Employer: AECOM Australia, Pty Ltd

Yours faithfully



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