

INSTALLATION CERTIFICATE – STRUCTURAL CERTIFICATION

SUBJECT PREMISES: Shop No. 1 / 39 East Esplanade, Manly NSW 2095
PROJECT DESCRIPTION: Internal shop fit out for 'Garfish Restaurant & Bar'
CDC No. DA No. 23/2016
CERTIFYING AUTHORITY: Joshua Graham for Checkpoint Building Surveyors

Certification:

Work or Services installed with this development	Standards of Performance
Structural adequacy of shop front glazing	BCA Part B1 including: - AS/NZS 1170.0 (General principals) - AS/NZS 1170.1 (Permanent, imposed & other actions) - AS/NZS 1170.2 (Wind actions) AS1288-2006 & AS2047-1999
Structural adequacy of shopfront bulkhead	BCA Part B1 including: - AS/NZS 1170.0 (General principals) - AS/NZS 1170.1 (Permanent, imposed & other actions)
Structural adequacy of signage to shopfront	BCA Part B1 including: - AS/NZS 1170.0 (General principals) - AS/NZS 1170.1 (Permanent, imposed & other actions) - AS/NZS 1170.2 (Wind actions)
Structural adequacy of shopfront doors	BCA Part B1 including: - AS/NZS 1170.0 (General principals) - AS/NZS 1170.1 (Permanent, imposed & other actions) - AS/NZS 1170.2 (Wind actions) AS1288-2006 & AS2047-1999
Structural adequacy of roller shutter	BCA Part B1 including: - AS/NZS 1170.0 (General principals) - AS/NZS 1170.1 (Permanent, imposed & other actions) - AS/NZS 1170.2 (Wind actions)
Core holes in the concrete floor slab do not adversely reduce the structural adequacy of the predesigned structural systems.	BCA Specification C1.1, Clause C3.15 & AS1170

I, the undersigned, certify that:

- The above works have been inspected during construction and have been completed in accordance with the nominated standards of performance
- I am an appropriately qualified and practising structural engineer and have a thorough understanding of the relevant codes and standards referenced above. I am / my employer is holding appropriate current insurance policy to the satisfaction of the building owner.
- The information contained within this statement is true and accurate to the best of my knowledge.

Name: George Karam

Qualification/s: Architect / Builder

Business name: Crosbie Projects

Business address: 14 Bellfrog Rd, Greenacre NSW 2190

Business telephone: 02 9740 1400

Signature: _____

Dated: 5/10/16