



Inhouse Consulting Engineers Pty Ltd

ABN: 44 066 587 719

216 Great Western Hwy, Kingswood

P.O. BOX 752 Kingswood NSW 2747

TEL: 02 4721 0044

FAX: 02 4721 1955

info@inhouseengineers.com.au

www.inhouseengineers.com.au

Job No. 16450

8th December, 2017

DRAINAGE DESIGN CERTIFICATE

PROPOSED RESIDENTIAL DEVELOPMENT 30 DAY STREET COLYTON

This is to certify that we have carried out the design of the stormwater drainage and water quality facilities in the above development.

The design was carried out in accordance with the following Codes and Standards.

- AS3500.3.2 National Plumbing and Drainage Code – Stormwater Drainage
- AS1254 UPVC Pipes and Fittings for Stormwater Applications

In applying the above Codes, we have used the following assumptions:

- The rainfall intensity ARI 5 year, 5 minutes of 119 mm/hr

Inhouse Consulting Engineers Pty Ltd is a professional structural and civil engineering practice in accordance with Part A1.1 of the BCA and we confirm that this office is appropriately experienced and insured to provide this certification.

I, Roger Dohnt, of Inhouse Consulting Engineers Pty Ltd am a qualified and practising structural and civil engineer and I hereby certify that the drawings Sheets 16450/C1, C2, C3, C4, C5 and C6 prepared by us will be adequate for the application.

Roger E. Dohnt

Dip. Tech. (Eng) BE, MIE Aust, CPEng, NER 61807

For: INHOUSE CONSULTING ENGINEERS PTY LTD

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