

Civil Design Compliance Certificate for RTS Submission

DATE 30/09/2020
PROJECT Chatswood Education Precinct
ADDRESS 24 Centennial Avenue, Chatswood NSW 2067

I, James Clare (BEng, MIEAust, 4087097), of SCP Consulting Pty Ltd at Level 2, 507 Kent Street, Sydney NSW 2000

Hereby certify that:

- 1 I am a practicing civil engineer.
- 2 I am a corporate member of the Institution of Engineers Australia and I am the holder of documentary evidence from the Institution to that effect.
- 3 I am currently practicing as a civil engineer with SCP Consulting Pty Ltd, of which I am an Associate.
- 4 The design associated with this RTS application will be in accordance with normal engineering practice and meet the requirements of the Building Code of Australia (BCA 2019 Amendment One), relevant Australian Standards and relevant conditions of Development Consent.
- 5 The relevant design codes used were:
 - Landcom Managing Urban Stormwater Soils and Construction Guideline Edition 4 (The Bluebook)
 - Australian Rainfall and Runoff 2016
 - PSM Consult Geotechnical Report
 - Willoughby City Council Standards and Specifications
 - Willoughby City Council Development Control Plan
 - Willoughby City Council Technical Standard No. 1 – Stormwater Management
 - Australian Standards
 - AS 2890.1-2009- Parking Facilities
 - AS 3500.3-2015 – Stormwater Drainage

- 6 The proposed stormwater management scheme remains consistent with SEARs requirements and with the previously submitted Stormwater Management Report and Drawings (Appendix 15 and 16) of SSDA 8483 submission) based on the following design changes proposed by the RTS:
 - Relocation of Building G 1m off the site boundary
 - Architectural adjustments to Building P1 and P2
- 7 This certificate does not relieve any other party of its responsibilities, liabilities or contractual obligations.

I am an appropriately qualified and competent person in this area and as such certify the design and performance of the SSDA scheme design works.

Yours faithfully
SCP Consulting Pty Ltd

A handwritten signature in blue ink, appearing to read 'James Clare'.

James Clare
Associate