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Hannah Slater
Infrastructure New South Wales
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12 Martin Place
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ARUP

Dear Madam

Powerhouse Precinct, Parramatta
Structural Design Statement

We (Arup) are providing structural engineering services to Infrastructure New South Wales in relation to the Powerhouse Precinct in Parramatta.

Notwithstanding anything to the contrary contained in this statement we are obliged to exercise reasonable skill and care in the performance of our Services under the Appointment and we shall not be liable except to the extent that we have failed to exercise reasonable skill and care and this statement shall be read and construed accordingly, and in particular shall be subject to the terms and conditions of the Appointment.

We advise that the structural engineering design will be prepared by this office in accordance with the relevant Australian Standards, The Building Code of Australia and accepted engineering principles.

The structure will be designed to comply with the following Australian standards as relevant:

- AS 1170.0-2002
- AS 1170.1-2002
- AS 1170.2-2002
- AS 1170.4-2007
- AS 2601-2001
- AS 3600-2009
- AS5100 - 2017
- AS3700-2001
- AS4100-1998

The following Geotechnical and site investigation reports are referenced:

- JK Geotechnics (JK) for Parramatta City Council, Preliminary Geotechnical Investigation for Mixed Use Development at Riverbank Square, 30B Phillip Street, Parramatta dated 5 November 2013;
- Pells, Sullivan Meynink for Johnstaff, New Museum of Applied Arts and Sciences Parramatta Geotechnical Investigation dated 2 September 2016;

- J&K Geotechnics (JK) for Meriton Apartments Pty Ltd, Preliminary Geotechnical Investigation for Proposed Residential Development at 330 Church Street, Parramatta dated 13 June 2011;
- JBS&G Report 58352/128531- Rev A for Infrastructure NSW, Acid Sulphate Soil Management Plan for the Museum of Applied Arts and Science Phillips Street, Parramatta dated 29 March 2020;
- JBS&G 58352/128503- Rev A for Infrastructure NSW, Remedial Action Plan for the Museum of Applied Arts and Science Phillips Street, Parramatta dated 27 March 2020;
- JBS&G Report 58352/128523- Rev A for Infrastructure NSW, Detailed Site Investigation for Contamination for the Museum of Applied Arts and Science Phillips Street, Parramatta dated 29 March 2020; and
- J&K Geotechnics (JK) report 33090ANrpt for Infrastructure NSW, Geotechnical Desktop Study for Proposed Powerhouse Museum at 30B Phillip Street, Parramatta dated 21 April 2020;

The information contained in this letter is true and accurate to the best of my knowledge.

Yours faithfully

A handwritten signature in black ink, appearing to read 'George Cunha', written in a cursive style.

George Cunha
Associate Principal
BSc (Eng)
NER 3411585