

GEOTECHNICAL RISK MANAGEMENT POLICY FOR PITTWATER
FORM NO. 3 – Post Construction Geotechnical Certificate to be submitted with Occupation
Certificate or Subdivision Certificate

Development Application for Michael & Diane Bourke
Name of Applicant
Address of site 222 Whale Beach Road, Whale Beach, NSW

Declaration made by geotechnical engineer on completion of the Development

I, Nicholas Smith on behalf of JK Geotechnics Pty Ltd
(Insert Name) (Trading or Company Name)

on this the 21 December 2021

certify that I am a Geotechnical Engineer, Engineering Geologist and/or Coastal Engineer as defined by the Geotechnical Risk Management Policy for Pittwater - 2009. I am authorised by the above organisation/company to issue this document and to certify that the organisation/company has a current professional indemnity policy of at least \$10 million. I prepared and/or verified the Geotechnical Report as per Form 1 dated 6 July 2017 referred to below.

Geotechnical Report Details:

Report Title: Geotechnical Assessment for Proposed New House, Ref: 30551Zrpt
Report Date: 5 July 2017
Author: Agi Zenon
Author's Company/Organisation: JK Geotechnics Pty Ltd

Paul Roberts (Ref: Form No. 2 dated 26 February 2019)

➔ reviewed the original structural design, and where applicable the subsequently amended structural details (below listed) which have been incorporated into the completed project.

I ~~have inspected and/or~~ am satisfied that the foundation materials, upon which the structural elements (as detailed in the original and amended structural documents) of the development have been erected, comply with the requirements specified in the Geotechnical Report and the Construction Certificate approved Structural Plans.

Engineers under my instruction

➔ have inspected the site during construction and to the best of my knowledge, I am satisfied that the development referred to in the development consent D.A. 369/17 dated 26/9/2018
(D.A.No) (Date consent given)

has been constructed in accordance with the intent of the Geotechnical Report, the requirements of the conditions of Development Consent and the Construction Certificate approved Structural Plans relating to the geotechnical issues (including any treatment and/or maintenance plan that may be required to remove risk where reasonable and practical).

I am aware that Pittwater Council require this certificate prior to issuing an occupancy certificate for the development identified above and will rely on this certificate in regard to the development having achieved the "Acceptable Risk Management" criterion defined in the Policy and that reasonable and practical measures have been taken to remove foreseeable risk.

List of all work as executed drawings and Ongoing Maintenance plans relevant to geotechnical risk management.

- As detailed in attached letter Ref: 30551NJlet dated 21 December 2021 and Section 7.4 of the aforementioned report
- This form applies to works within the property boundaries only.
- Retaining walls to be constructed to support soil cut faces alongside driveway within 6 months of this Form 3 being issued.

Signature
Name Nicholas Smith
Chartered Professional Status... CP Eng.
Membership No. 3155796
Company... JK Geotechnics Pty Ltd

