

NORTHERN SYDNEY Seascape Suite 7 22-27 Fisher Rd

Dee Why NSW 2099

Shop 1 274 Macquarie Rd Springwood NSW 2777

BLUE MOUNTAINS

CONSULTING ENGINEERS
Civil
Structural

Stormwater & Flood

15 September 2025

Chief Executive Officer Northern Beaches Council 725 Pittwater Road Dee Why NSW 2099

Address of the Project: 290 Lower Plateau Road

Description of Project: Civil Design Letter - New Dwellings

With reference to the Development Application for the above property, please find enclosed a copy of the site Stormwater Management Plan, **STORM-1/A**, Road Reserve Civil Works Plan, **CIVIL-1**, and Driveway Long-Sections, **CIVIL-2**, for your perusal.

STORM-1/A shows the collected proposed roof areas, hard stand and landscaped areas discharging to the kerb and gutter in Lower Plateau Road.

Note that it is proposed to provide a combined rainwater/detention tank adjacent to the garage level at the rear of the dwelling. Analysis was conducted using DRAINS Modelling Software and in accordance with Section 9.3.1 Onsite Stormwater Disposal Requirements Region 1 – Northern Catchments of the Northern Beaches Council Water Management For Development Policy and BASIX requirements. The proposed BASIX rainwater storage volume must comply with the Council's and Sydney Water's requirements for non-potable reuse.

CIVIL-1 and **CIVIL-2** show the driveway access, details and long-sections of the proposed driveway to access the parking facility.

This is to certify that the plan layouts as shown on **STORM-1/A**, **CIVIL-1** and **CIVIL-2** by Taylor Consulting Civil & Structural Engineers has been designed in accordance with section 3.1.2, 'Drainage', of the Building Code of Australia Housing Provision, AS/NZS 3500.3.2 – Stormwater Drainage, AS/NZS 2890.1 Off Street Parking, Northern Beaches Council's Pittwater D.C.P. and Water Management for Development Policy.

Should you require any further information, please contact the undersigned.

Yours faithfully

TAYLORCONSULTING.NET.AU

D.M.Schaefer - Director

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NER
Engineers Australia

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