

## Engineering Referral Response

<b>Application Number:</b>	DA2020/1435
<b>Date:</b>	15/02/2021
<b>To:</b>	Megan Surtees
<b>Land to be developed (Address):</b>	Lot 2A DP 8595 , 163 Pacific Road PALM BEACH NSW 2108 Lot 1 DP 953004 , 163 Pacific Road PALM BEACH NSW 2108 Lot 2 DP 953004 , 163 Pacific Road PALM BEACH NSW 2108 Lot 2 DP 953003 , 163 Pacific Road PALM BEACH NSW 2108

### Reasons for referral

This application seeks consent for the following:

- New Dwellings or
- Applications that require OSD where additional impervious area exceeds 50m<sup>2</sup> or
- Alterations to existing or new driveways or
- Where proposals affect or are adjacent to Council drainage infrastructure incl. watercourses and drainage channels or
- Torrens, Stratum and Community Title Subdivisions or
- All new Commercial and Industrial and RFB Development with the exception of signage or
- Works/uses in flood affected areas

And as such, Council's development engineers are required to consider the likely impacts on drainage regimes.

### Officer comments

The area proposed for development is located within a Geotechnical Hazard H1 area. In accordance with Clause B3.1 Landslip Hazard of Pittwater 32 DCP, a risk assessment is to be undertaken (Geotechnical Risk Management Policy for Pittwater) for the site and submitted to Council. In this regards a geotechnical report, addressing the Geotechnical Risk Management Policy for Pittwater and include the forms 1 and 1(a).

A full risk assessment if considered not necessary must be determined by a geotechnical Engineer with providing appropriate reasons.

#### 15/02/2021:

The Geotech Report by JK Geotechnics, dated 27th Jan 2021, with completed form 1, is satisfactory. Detailed geotechnical assessment of the site is not required.

### Recommendations:

Approval-subject to No conditions.

The proposal is therefore supported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

**Recommended Engineering Conditions:**

Nil.