

## Engineering Referral Response

<b>Application Number:</b>	DA2021/2362
<b>Date:</b>	12/04/2022
<b>To:</b>	Adam Mitchell
<b>Land to be developed (Address):</b>	<p>LOT 1 S/P 87024 , 1 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 1 S/P 87024 , 1 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 2 S/P 87024 , 2 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 2 S/P 87024 , 2 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 3 S/P 87024 , 3 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 3 S/P 87024 , 3 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 4 S/P 87024 , 4 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 4 S/P 87024 , 4 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 5 S/P 87024 , 5 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>LOT 5 S/P 87024 , 5 / 1105 Barrenjoey Road PALM BEACH NSW 2108</p> <p>Lot CP SP 87022 , 43 Iluka Road PALM BEACH NSW 2108</p> <p>LOT 1 S/P 87022 , 1 / 43 Iluka Road PALM BEACH NSW 2108</p> <p>LOT 1 S/P 87022 , 1 / 43 Iluka Road PALM BEACH NSW 2108</p> <p>LOT 2 S/P 87022 , 2 / 43 Iluka Road PALM BEACH NSW 2108</p> <p>LOT 2 S/P 87022 , 2 / 43 Iluka Road PALM BEACH NSW 2108</p> <p>LOT 3 S/P 87022 , 3 / 43 Iluka Road PALM BEACH NSW 2108</p> <p>LOT 3 S/P 87022 , 3 / 43 Iluka Road PALM BEACH NSW 2108</p> <p>Lot CP SP 87024 , 1105 Barrenjoey Road PALM BEACH NSW 2108</p>

### 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 proposal is for demolition and the construction of a shop top housing. The proposed stormwater plan with the proposal to discharge to the council pit in Iluka Road is satisfactory subject to conditions. The upgrading of the footpath and road works can be conditioned. The driveway access can also be conditioned.

The geotechnical report addresses the DCP controls. However the proposal involves excavation exceeding 1.5m and as such in accordance with Clause 8.1 of Pittwater DCP certified forms 1 & 1A are required. The forms 1 & 1A shall be submitted prior to final assessment.

Development engineers cannot support the application due to insufficient information to address Clause 8.1 of Pittwater DCP.

The proposal is therefore unsupported.

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

#### **Recommended Engineering Conditions:**

Nil.