

## Engineering Referral Response

<b>Application Number:</b>	DA2019/1315
<b>To:</b>	Thomas Prosser
<b>Land to be developed (Address):</b>	Lot C DP 414306 , 55 Tasman Road AVALON BEACH NSW 2107

### Reasons for referral

This application seeks consent for the following:

- New Dwellings or
- Applications that require OSD where additional impervious area exceeds 50m2 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

Comments for Development Engineers:

1. The site has low to medium flood risk. Council's Flooding Engineer proposes no objection to the proposed application.
2. Council's Normal Profile is recommended for the crossing.

Development Engineer has assessed the application and cannot support it due to the following reason.

Council's records indicate that the subject property may be burdened by a Council stormwater pipeline. As outlined in the Development Application Checklist, the applicant shall demonstrate compliance with Council's Clause B5.12 Stormwater Drainage Systems and Natural Watercourses in Pittwater DCP21. This consists of accurately locating, confirming dimensions including depth and plotting Council's stormwater pipelines and associated infrastructure to scale on the DA plans by a registered surveyor in accordance with Clause B5.12 in Pittwater DCP21.

Council has public Planning Maps online with stormwater information as a reference for detailed stormwater investigations, available under the "Stormwater" overlay map (<https://services.northernbeaches.nsw.gov.au/icongis/index.html>).

The proposed application cannot be supported by Development Engineering due to lack of information to address:

Council's stormwater assets for the development in accordance with Clause B5.12 in Pittwater DCP21.

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.