

## Engineering Referral Response

Application Number:	DA2019/0572
To:	Adam Urbancic
Land to be developed (Address):	Lot 8 DP 8270 , 17 Carew Street DEE WHY NSW 2099

### 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

#### Stormwater:

The proposed Stormwater Concept Plan is unsatisfactory. Stormwater drainage for the site shall be in accordance with Council's Warringah Stormwater Drainage from Low Level Properties Technical Specification. In particular, the following matters are raised with regard to this Specification:

- The provision of on-site absorption system shall be in accordance with Section 2.1 Step 2 and Attachment 2 of the Specification.
- The on-site absorption system shall be designed by a suitable experienced and qualified civil engineer and submitted in accordance with this Clause.
- A Geotechnical report addressing the requirements of Attachment 2 On-site Absorption Design Guidelines shall be submitted.

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

- Stormwater drainage for the development in accordance with clause C4 Stormwater.

**Referral Body Recommendation**

Recommended for refusal

**Refusal comments****Recommended Engineering Conditions:**

Nil.