

## Engineering Referral Response

<b>Application Number:</b>	DA2019/1147
<b>To:</b>	Megan Surtees
<b>Land to be developed (Address):</b>	Lot 9 DP 1206507 , 41 Warriewood Road WARRIEWOOD NSW 2102

### 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

#### **Geotechnical Risk Management:**

Insufficient information has been provided to demonstrate compliance with Council's Pittwater Geotechnical Risk Management Policy relating to the potential impact of excavation on land stability. The application is to be accompanied by a geotechnical report and certified forms as proposed excavation depth for swimming pool is greater than 1.5 m.

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

- Excavation for the development in accordance with Pittwater DCP21 Clause B8.1 Excavation and Landfill.

### Referral Body Recommendation

Recommended for refusal

### Refusal comments

### Recommended Engineering Conditions:

Nil.