

Engineering Referral Response

Application Number:	DA2020/0361
Date:	30/04/2020
To:	Kelsey Wilkes
Land to be developed (Address):	Lot 6 DP 270907 , 79 Lorikeet Grove 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 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

The proposed swimming pool is not supported because a geotechnical/structural engineers report is required to assess the impact of the above retaining wall loads on the proposed pool shell structure . The report is to clearly demonstrate if the pool shell is able to withstand the retaining wall loads or if additional measures including different construction is required.

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.