

Engineering Referral Response

Application Number:	DA2018/1826
To:	Rebecca Englund
Land to be developed (Address):	Lot 29 DP 5464 , 27 Warriewood Road WARRIEWOOD NSW 2102 Lot 28 DP 5464 , 25 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 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 following information/amendments to the stormwater drainage concept plans are required:

1)The outlet must be relocated slightly to ensure the outlet structure and discharge are directed downstream (they currently sit perpendicular to the creek).

2.) A kerb inlet pit is to be installed downstream of the OSD Tank 1 within Lorikeet Grove .

3) Additional detailed sections of the above ground basin (OSD 2) are to be provided in relation to the adjoining building (including floor levels) and Lorikeet Grove.

Referral Body Recommendation

Recommended for refusal

Refusal comments

Recommended Engineering Conditions:

Nil.