

## **Engineering Referral Response**

Application Number:	DA2020/0393
Date:	01/06/2020
То:	Tony Collier
Land to be developed (Address):	Lot 1 DP 1199795, 28 Lockwood Avenue BELROSE NSW 2085

## 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 stormwater drainage plans have been reviewed and are not supported for the following reasons:

1) The DRAINS model needs to be submitted for Council review .

2 In reference to the DRAINS model parameters in accordance with the former Warringah Council "On Site Stormwater Detention Technical Specification" the Pre-developed condition is to be state of nature ie 100% pervious. The DRAINS model is to be amended accordingly.

In addition to the stormwater drainage comments, the combined resident/commercial vehicle entry/exit point will result in the loss of 2 kerb side disabled car spaces. The Traffic report does not address the loss of the 2 spaces.

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.