

Engineering Referral Response

Application Number:	Mod2020/0431
Date:	31/12/2020
To:	Lashta Haidari
Land to be developed (Address):	Lot 100 DP 1114910 , 207 Forest Way BELROSE NSW 2085 Lot 7 DP 807906 , 199 Forest Way 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 modification cannot be supported for the following reasons:

As required by the former Warringah Council OSD Technical specification section 3.3 *Minimum Information required for all Developments Except Single Residential Dwelling Developments* has not been provided.

Hydraulic calculations and a hydraulic model has not been submitted for review .The preferred model to determine the site storage requirements and permitted site discharge is DRAINS.

Catchment areas that drain to or by pass the On site stormwater detention system re to be provided to Council for the DRAINS model review.

Discharge outlet details are to be provided to demonstrate the prevention of scour within the riparian area.

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.