

## Engineering Referral Response

Application Number:	DA2020/1172
Date:	24/03/2021
To:	Thomas Prosser
Land to be developed (Address):	Lot 42 DP 4689 , 54 Bardo Road NEWPORT NSW 2106

### 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

#### Comments 24/3/2021

**The recently submitted drainage plans have not been amended to address the previous comments ie the location of the OSD/rainwater tank be relocated from below the habitable floor or an intermediate slab within the OSD Tank is to be created to feature an air void and separation between the Detention /Rainwater tank and the habitable slab above.**

#### Previous comments

The stormwater drainage plans have been reviewed and the location of the stormwater detention tank is not supported as its partly located under a habitable area . The tank therefore is to be relocated or incorporate a air void between the top of the tank and underside of the habitable floor slab.

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.