

Engineering Referral Response

Application Number:	Mod2020/0081
Date:	07/04/2020
To:	Alex Keller
Land to be developed (Address):	Lot 1 DP 710661 , 2 Delmar Parade DEE WHY NSW 2099

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 satisfactory for the following reasons:

- 1) The DRAINS model is required to be submitted to Council for verification and review.
- 2) The plans do not comply with section 3.3 of Councils On site Detention Technical Specification - "Minimum information for all Developments "

All information required as detailed in this section is to be provided to Council and or detailed on the stormwater drainage plans. Further information is also to include:

- Details of an overflow path/mechanism in the event of a blockage to the On site Detention tank.
- A cross section through the footpath area detailing the location of the 300mm stormwater outlet pipe in relation to all utility services in Delmar parade.

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.