

Engineering Referral Response

Application Number:	DA2019/0988
To:	Lashta Haidari
Land to be developed (Address):	Lot 7 DP 1020015 , 49 Frenchs Forest Road East FRENCHS FOREST NSW 2086

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 storm water drainage concept plans and report have been reviewed and are not supported for the following reasons:

- 1) The applicant is to provide survey detail including dimensions , width, depth , length,invert levels etc of the existing On Site Stormwater Detention(OSD) Tank.
- 2) A condition report prepared by a structural/civil engineer is to be prepared in regard to the suitability of using the existing OSD tank for the proposed development .
- 3) The DRAINS On Site Detention system model is to be submitted to Council for review and summary information presented in the format listed in Councils On Site Detention Technical specification.
- 4) The outlet stormwater line from the detention tank is to be shown together with the connection point to Councils existing stormwater drainage network.
- 5) The landscaping plans detail tree planting above the footprint of the existing OSD tank and given the limited soil cover over the tank lid, the viability of the tree planting may be compromised.

Referral Body Recommendation

Recommended for refusal

Refusal comments

Recommended Engineering Conditions:

Nil.