

## Engineering Referral Response

<b>Application Number:</b>	DA2023/1698
<b>Proposed Development:</b>	Alterations and additions to a dwelling house
<b>Date:</b>	08/12/2023
<b>To:</b>	Simon Ferguson Tuor
<b>Land to be developed (Address):</b>	Lot 15 DP 5830 , 8 Consul Road BROOKVALE NSW 2100

### 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

The proposed vehicle crossing is not supported for the following reasons:

1. Vehicle Crossings need to be perpendicular to the kerb. Council will only except a deviation from this policy in cases where physical constraints prohibit adherence.
2. The maximum vehicle crossing width parallel to the verge is to be 6 metres.
3. The proposed longitudinal profile of the vehicle crossing does not comply with Council requirements. Based on the site levels, the most appropriate vehicle crossing profile is A4 3330/6 MH of Council's Development Engineering Minor Works Specification.
4. Any building works on the road reserve are to be set back a minimum of 1.5 metres from the back of kerb.

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.