

Engineering Referral Response

Application Number:	DA2022/2042
Proposed Development:	Alterations and additions to a dwelling house and boat house
Date:	20/01/2023
To:	Phil Lane
Land to be developed (Address):	Lot A DP 376415 , 90 Hudson Parade CLAREVILLE NSW 2107 Lot LIC 589068 , 90 Hudson Parade CLAREVILLE NSW 2107

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

It appears that grade around the entry into subject property is very steep. The council does not have a standard driveway profile that meets such grade requirement. Therefore, the applicant needs to provide engineering long section of the proposed vehicle crossing with standard vehicle scraping test to demonstrate compliance with AS/NZS 2890.1:2004.

The Development Engineering can not support the application due to lack of information to assess clause B6.1 of the DCP.

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.