

Engineering Referral Response

Application Number:	DA2022/1123
Date:	23/08/2022
To:	Adam Croft
Land to be developed (Address):	Lot 17 DP 758044 , 8 Barrabooka Street CLONTARF NSW 2093

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 application proposed to build a new carport on RL 49.15 connects to the existing driveway which has been marked as retained.

The section of the existing driveway connects to the new carport is between RL 48.75 and RL 50.00. It is significant height differences between the driveway level and the level of the carport.

The transition of gradients between the carport and the existing driveway are considered to be too steep.

The applicant must demonstrate the design of the carport and new driveway section, by providing an engineering sections and design and an engineering certificate for assessment, must be complied with current AS 2890.1.

As such, at least three engineering longitudinal sections between the existing driveway and carport must be provided, including the existing and proposed level .

In this regards, Development Engineering cannot support the application due to clause 4.1 of Council's Manly 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.