

## Engineering Referral Response

Application Number:	DA2021/1010
Date:	02/09/2021
To:	Thomas Prosser
Land to be developed (Address):	Lot 4 DP 331934 , 23 King Street NEWPORT NSW 2106

### 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

Council's records indicate that the proposed works is located in the immediate vicinity of Council's stormwater pipeline. As such the asset location will need to be confirmed to undertake an informed assessment on the proposed works. The applicant shall demonstrate compliance with Council's Water Management for Development Policy Clause 6.7.1.1. It is recommended that the applicant provides additional information to accurately locate, confirm dimensions including depth and plot Council's stormwater pipelines and associated infrastructure to scale on the DA plans. This should be carried out by a service locating contractor and registered surveyor. Evidence of methodology used for locating stormwater system should be provided. Council has public Planning Maps online with stormwater information as a reference for detailed stormwater investigations, available under the "Stormwater" overlay map (<https://services.northernbeaches.nsw.gov.au/icongis/index.html>).

As the proposed carport is located in close proximity to the pipeline the applicant shall provide plans and cross sections showing the carport in relation to the Council pipeline. Any footing for the proposed structure are to be located outside the zone of influence of the pipeline.

*Please note that concurrence from Council's Stormwater Engineering section will be required.*

### Additional Information Provided on 1/9/2021

Survey of the council pipe has been reviewed and is satisfactory. However as the carport is in close proximity to the pipeline, the applicant shall provide plans and cross sections showing the carport in relation to the Council pipeline as previously requested. The cross sections are to show the footing for the carport and deck and in relation to the pipeline. The plans are to provide dimensions to indicate setbacks from the council pipe for the carport and deck area. Any footing for the proposed structure are to be located outside the zone of influence of the pipeline.

*Please note that concurrence from Council's Stormwater Engineering section will be required.*

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.