

## Engineering Referral Response

Application Number:	DA2019/1140
To:	Penny Wood
Land to be developed (Address):	Lot 31 DP 7236 , 37 Heath Street MONA VALE NSW 2103

### 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 subject is located in a flood risk area and this application will require to be referred to Food Risk Assessment Team.

No OSD is required for this site. Should the development be deemed to be alteration and addition, no Development Engineering objection subject to approval from Council's Floodplain officer.

### Referral Body Recommendation

Recommended for approval, subject to conditions

### Refusal comments

### Recommended Engineering Conditions:

## CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

### Stormwater Disposal

The applicant is to demonstrate how stormwater from the new development within this consent is disposed of to an existing approved system or in accordance with Northern Beaches Council's Pittwater DCP21 clause B5.10. Details by an appropriately qualified and practicing Civil Engineer demonstrating that the existing approved stormwater system can accommodate the additional flows, or compliance with the Council's specification are to be submitted to the Certifying Authority for approval prior to the

issue of the Construction Certificate.

Reason: To ensure appropriate provision for disposal and stormwater management arising from development.

### **CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

#### **Road Reserve**

The applicant shall ensure the public footways and roadways adjacent to the site are maintained in a safe condition at all times during the course of the work.

Reason: Public Safety.

### **CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO THE ISSUE OF THE OCCUPATION CERTIFICATE**

#### **Certification of Stormwater Water Management Report**

The Applicant shall submit a certificate from a suitably qualified practising Civil Engineer with corporate membership of the Institute of Engineers Australia (M.I.E.), or equivalent and has appropriate experience and competence in the related field, that the drainage/stormwater management system has been installed and completed in accordance with the engineering plans and specifications required within this development consent is to be submitted to the Principal Certifying Authority prior to the issue of the final Occupation Certificate.

Reason: To ensure Stormwater Management has been built in accordance with the plans and specifications required under this consent.