

## Engineering Referral Response

<b>Application Number:</b>	DA2019/1030
<b>To:</b>	Nick Keeler
<b>Land to be developed (Address):</b>	Lot 32 DP 5464 , 41 Warriewood Road WARRIEWOOD NSW 2102

### 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

A 4000 litres rainwater tank for non-potable purposes is to be installed for the subject site.

No objections are raised to the proposed development, subject to conditions.

### 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

### Rainwater Tank Installation & Use

A 4000 litres rainwater tank for non-potable purposes is to be installed and used as part of an integrated on-site Stormwater management system in accordance with Development Consent N0491/16.

The non-potable purposes are prescribed in the NSW Code of Practice for Plumbing and Drainage and

include toilet flushing, garden irrigation, car washing and cold water laundry.

Reason: To ensure the appropriate rainwater tank is installed for the 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**

### **Stormwater Disposal**

The stormwater drainage works shall be certified as compliant with all relevant Australian Standards and Codes by a suitably qualified person. Details demonstrating compliance are to be submitted to the Principal Certifying Authority prior to the issue of any interim / final Occupation Certificate.

Reason: To ensure appropriate provision for the disposal of stormwater arising from the development.