

Engineering Referral Response

Application Number:	DA2021/2657
Date:	19/01/2022
To:	Dean Pattalis
Land to be developed (Address):	Lot 54 DP 11884 , 55 Victor Road DEE WHY NSW 2099

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 subject site falls to the rear. Stormwater management for the development shall be in accordance with NBC "Water Management for development policy" with recommended condition.

Use of existing Vehicular crossing is acceptable.

No Development Engineering objection subject to conditions.

The proposal is therefore supported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

Recommended Engineering Conditions:

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

Stormwater Disposal from Low Level Property

The applicant's NPER registered hydraulic Civil Engineer shall demonstrate/certify how stormwater from the new development within this consent shall be disposed of to an existing approved system or in accordance with clause 5.5.1.2.1; Northern Beaches Council's Water Management for Development Policy". Details demonstrating that the existing approved system can accommodate the additional flows or compliance with the Northern Beaches Council's "Water Management for Development Policy" 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 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, Codes and in accordance with Northern Beaches Council's Water Management for Development Policy" by a suitably qualified Civil Engineer. 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.