

# **Engineering Referral Response**

Application Number:	DA2024/1670
Proposed Development:	Alterations and additions to a dwelling house
Date:	05/02/2025
То:	Brittany Harrison
Land to be developed (Address):	Lot 1 DP 538888 , 77 Myola Road 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 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**

#### 5/02/2025

## <u>Council's Development Engineer requests additional information regarding the stormwater</u> <u>design.</u>

#### Stormwater

Subsoil seepage is directed to a 1m long level spreader. Stormwater runoff from the new development is proposed to be connected to the existing inter-allotment drainage easement.

## <u>Council's Development Engineer requests additional information regarding the stormwater</u> <u>design as detailed below.</u>

- A copy of DRAINS model shall be submitted for detailed assessment.
- It must be demonstrated that the existing inter-allotment drainage system is able to cater for the additional flows.

#### Site Access and Parking



The proposed new internal driveway is generally satisfactory subject to conditions.

## **Geotechnical Investigation**

A geotechnical report has been submitted with completed forms 1 and 1(a).

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.