

## Engineering Referral Response

<b>Application Number:</b>	DA2021/2436
<b>Date:</b>	27/04/2022
<b>To:</b>	Kye Miles
<b>Land to be developed (Address):</b>	Lot 12 DP 25143 , 220 Powderworks Road INGLESIDE NSW 2101

### 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

#### 27/04/2022:

Application seeks approval for the construction of a new dwelling.

#### Access

New driveway is proposed, applicant to apply for vehicle crossing application.

#### Stormwater

Site stormwater plans are not detailed enough. In case absorption trenches are proposed, this arrangement would require concurrence from the Geotech Engineer.

Geotech Engineer to provide soil infiltration rate and the ideal location for the proposed trenches.

#### For Planner:

Site is mapped as highly flood affected, please refer to Council's Flood Team for comments.

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.