

## Engineering Referral Response

<b>Application Number:</b>	Mod2020/0701
<b>Date:</b>	11/03/2021
<b>To:</b>	Ashley Warnest
<b>Land to be developed (Address):</b>	Lot 10 DP 31708 , 7 Wentworth Place BELROSE NSW 2085

### 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

#### 7/01/2021:

Please advise what the applicant is seeking to modify the approved DA. If the modification is a related to stormwater management, an amended plan is requested.

#### 16/02/2021:

The purpose of modification is to seek consent to connect site stormwater connection into the Council's Stormwater pipe (Internal ref. 2021/084461). But the submitted stormwater plan by alw design dated 17/12/2019, do not show the details of this connection (internal ref. 2021/045651)

Applicant to provide Site Stormwater Management plans showing details of connection to Council's pipe.

Based on this, Development Engineer recommends refusal as there is insufficient information to determine the outcome.

#### 2/03/2021:

The purpose of modification is to seek consent to connect site stormwater connection directly into the Council's Stormwater pipe (Internal ref. 2021/084461). But the submitted Site Stormwater Management Layout by alw design, dated ,17/12/2019 and dated 03/4/2020, are still showing the connection to Council's Stormwater pipe via pit.

Applicant to provide amended Site Stormwater Management plans showing details of direct connection to Council's pipe on both drawings. The domestic connection would need to be cored to the Council stormwater pipe to minimise damage to the pipe. A Flowcon: Con-connect will need to be fitted to

sufficiently seal the connection.

Due to insufficient information it is impossible to determine the outcome of this modification.

**11/03/2021:**

The purpose of modification is to seek consent to connect site stormwater connection directly into the Council's Stormwater pipe.

Submitted stormwater plan by alw design dated 17/12/2019, issue B, are satisfactory (internal ref. 2021/169858) but needs amendments on the pipe connection details.

The connection need to be cored to the Council stormwater pipe to minimise damage to the pipe and a Flowcon: Con-connect will need to be fitted to sufficiently seal the connection.

Please note, No Mortar and No Epoxy is permitted for sealing the pipe connection.

**For Planner**

Connection to be inspected by Council Officer prior to any back filling.

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:**

Nil.