

## Engineering Referral Response

<b>Application Number:</b>	Mod2021/0841
<b>Date:</b>	10/01/2022
<b>To:</b>	Julie Edwards
<b>Land to be developed (Address):</b>	Lot 103 DP 860197 , 73 McCarrs Creek Road CHURCH POINT NSW 2105

### 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 proposal seeks to delete the requirement for OSD by converting the existing concrete area adjacent to the carport and garage to permeable paving or gravel. The use of permeable paving as pervious area is not supported. Additionally the existing concrete area is adjacent to the carport and if it is used for vehicle maneuvering will require compaction. Hence the use of gravel will not meet the requirements of a permeable area at this location.

It is recommended that turf be used to meet the requirements of a permeable area.

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.