

Engineering Referral Response

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| Application Number: | DA2019/0800 |
| To: | Ashley Warnest |
| Land to be developed (Address): | Lot 1 DP 27239 , 88 Frenchs Forest Road SEAFORTH NSW 2092 |

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 applicant proposed to install a new driveway crossing and carport in the northern side of the property.

The proposed carport entry is about RL 80.00 m which is about 500 mm lower than the existing surface level and the telstra pit at the boundary.

The existing level on the road reserve shall be retained due to the existing footpath and telstra pit and pillar.

As such, the level of the driveway doesn't comply with the Australian standard AS2890.1.2004.

Also, the maximum gradients of the carport floor shall not exceed 1 V in 16 H in accordance with the section 2.4.6 of Australian standard AS2890.1.2004.

The design of driveway and carport shall be amended in accordance with Australian Standard AS2890.1.2004.

The crossing section of the driveway shall be provided in the submission for assessment.

Furthermore, a stormwater management plan shall be submitted to demonstrate the proposed stormwater connection in comply with Council's Manly Specification for on site Stormwater Management 2003.

As the above, Development Engineering cannot support the application due to the section 3.7 of Manly DCP2013 and the section 4.1.6 of Manly DCP2013

Referral Body Recommendation

Recommended for refusal

Refusal comments**Recommended Engineering Conditions:**

Nil.