

Traffic Engineer Referral Response

Application Number:	Mod2018/0294
Responsible Officer	
Land to be developed (Address):	Lot CP SP 10040 , 46 Victoria Parade MANLY NSW 2095

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, Councils development engineers are required to consider the likely impacts on drainage regimes.

Officer comments

Referral Body Recommendation

Refusal comments

Car Park layout:

The ramp grades at the entry to the site are deemed inadequate. In accordance with AS2890.1:2004, grade changes are to occur over at least 2.0m. It is noted that 'Figure 1' as part of the Parking and Traffic Report shows that the transition length at the boundary is 1.8m from the boundary to the peak crest, and 1.7m from the peak crest to the ramp. Further, the diagram provided appears to show minimal to no clearance between the vehicle body and the peak of the curve. As such the applicant will be required to update the plan to adopt the requirements of AS2890.1.

Traffic:

The applicant is reducing the number of units whilst increasing the parking provisions by one. A decrease in the number of units will result in less traffic being generated. Traffic would raise no objection.

Parking:

Note that car stackers are generally not acceptable. However as this has been approved under the original submission, Council Traffic Staff are unable to raise objection.

Pedestrian:

Pedestrian sight splays of 2.5x2.0m are deemed adequate. Traffic raise on objection.

Recommended Traffic Engineer Conditions:

Nil.