

Traffic Engineer Referral Response

Application Number:	DA2020/0197
Date:	30/04/2020
Responsible Officer	
Land to be developed (Address):	Lot 100 DP 628909 , 940 Pittwater Road DEE WHY NSW 2099

Officer comments

This proposal is for alterations to the existing service station development including the renewal of the existing new tanks and lines to comply with the relevant policies. Reviewing the plans and swept path analysis, the following issues are raised:

- The swept path plans show that during delivery fuel tankers will continue to deliver fuel at the site by entering at Hawkesbury Avenue and exiting onto Pittwater Road. This indicates that both exits will be blocked by the fuel tankers.
- The swept paths provided shows that tankers exiting through the driveway closest to the traffic signals at the intersection of Pittwater Road and Hawkesbury Avenue.

This will have a negative traffic impact with the tanker blocking two lanes of traffic during egress onto Pittwater Road. Given there is an existing vehicular access on Pittwater Road at the Northern boundary of the site, this access should be used for ingress with egress onto Hawkesbury Avenue to avoid potential traffic conflicts.

- The plans provided does not include the swept paths demonstrating how vehicles including heavy rigid vehicles will simultaneously ingress /egress the site .These plans shall be in accordance with AUSTRROADS standards and are to show that vehicles can ingress/egress in a forward direction. The applicant shall address the above as well as the issues raised by Transport for NSW. Also, a Construction Traffic Management Plan (CTMP) detailing construction vehicle routes, number of trucks, hours of operation and access arrangements should be submitted to Council for approval prior to the issue of a Construction Certificate.

In the view of the above, the proposal is not supported in its current form.

The proposal is therefore unsupported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

Recommended Traffic Engineer Conditions:

Nil.