

22 May 2023

File No: NTH23/00145/03

Your Ref: A-65238

Department of Planning & Environment  
Industry Assessments  
GPO Box 39  
SYDNEY NSW 2001

**Attention: Chris Eldred**

**Central Coast Highway (HW30): DA23/1084, Bus Depot Transport Facility, Lot 6, DP 801261  
Lots: 71-74, DP 810836, Lot: 1, DP 651249, Lot: 18, DP 110223, 7A-11 Racecourse Road, 5-9  
Faunce Street and 36 Young Street, West Gosford.**

I refer to the abovementioned Development Application referred to Transport for NSW (TfNSW) on 11 May for comment in accordance with Section 2.122 / Schedule 3 of the *State Environmental Planning Policy (Transport and Infrastructure) 2021*.

TfNSW key interests are the safety and efficiency of the transport network, the needs of our customers and the integration of land use and transport in accordance with the *Future Transport Strategy*.

Central Coast Highway (HW30) is a classified State road and Racecourse Road is an unclassified Regional road. Council is the roads authority for both roads and all other public roads in the area, in accordance with Section 7 of the *Roads Act 1993*.

TfNSW has reviewed the referred information and provides the following comments to assist the consent authority in making a determination:

### **Comment**

The TIA shows SIDRA intersection modelling results for the AM and PM peaks at the Central Coast Highway / Racecourse Road signalised intersection.

Scenario 1b (2026 year of opening ~ Base Case + Northside Private Hospital + Development) shows the intersection of Central Coast Highway and Racecourse Road is set to experience significant delays during the PM peak with Level of Service of F and average delays of 105 seconds and degree of Saturation of 1.02.

The TIA states that warrants are met for Channelised Right Turn (CHR) treatments at the two site accesses on Racecourse Road, in accordance with Austroads Guide to Traffic Management Part 6 - Warrants for Turn Treatments.

TfNSW notes that turning path analysis of traffic movements at the bus site entrance be checked at the design stage. The carriageway width may be insufficient to safely cater for right turning buses and other northbound heavy vehicles.

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## Recommendation

TfNSW has previously raised concern regarding continuing intensification within the Gosford Central Business District and surrounds prior to acceptable works being proposed to mitigate the impacts of developments, including the Northside Private Hospital, in the area.

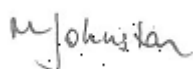
TfNSW recommends the relevant Planning Authority consider options to enable equitable cost sharing of future road upgrade works as a result of intensification of development within the Gosford CBD, apportioned relative to the number of trips generated by each development.

## Advice to the Consent Authority

- The consent authority should ensure that appropriate traffic measures are in place during the construction phase of the project to minimise the impacts of construction vehicles on traffic efficiency and road safety within the vicinity.
- The consent authority should have consideration for appropriate sight line distances in accordance with Section 3 of the *Austrroads Guide to Road Design Part 4A (Unsignalised and Signalised Intersections)* and the relevant Australian Standards (i.e. AS2890:1:2004) and should be satisfied that the location of the proposed driveways promotes safe vehicle movements.
- Discharged stormwater from the development shall not exceed the capacity of the Central Coast Highway stormwater drainage system. Council shall ensure that drainage from the site is catered for appropriately and should advise TfNSW of any adjustments to the existing system that are required prior to final approval of the development.
- TfNSW highlights that in determining the application under Part 4 of the *Environmental Planning & Assessment Act, 1979* it is the consent authority's responsibility to consider the environmental impacts of any road works which are ancillary to the development.

On DPE's determination of this matter, please forward a copy of the Notice of Determination to TfNSW for our records. Should you require further information please contact Tim Chapman, Development Services Case Officer, on 1300 207 783 or 0412274356 or by emailing [development.north@transport.nsw.gov.au](mailto:development.north@transport.nsw.gov.au).

Yours faithfully



### Marg Johnston

Team Leader Development Services  
North Region | Community & Place  
Regional & Outer Metropolitan

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