



25 March 2019

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

Attention: Teresa Gizzi

EXHIBITION – WYONG HOSPITAL EXPANSION, 664 PACIFIC HIGHWAY HAMLYN TERRACE, (LOT: 1 DP: 1147734), SEARS 9536

Reference is made to Department of Planning & Environment's email dated 27 February 2019, requesting Roads and Maritime Services' (Roads and Maritime) advice in accordance with Clause 104 / Schedule 3 of the *State Environmental Planning Policy (Infrastructure) 2007*.

Roads and Maritime understands the proposal to be for the proposed Wyong Hospital expansion, which proposes a 6-storey Clinical Services Building comprising:

- Level 1 - 114 undercover parking spaces (bringing the site total to 1,220 parking spaces)
- Level 2 - Emergency Department (ED), ED drop-off, ambulance parking, medical imaging, Psychiatric Emergency Centre (PECC), and a public link to the existing building (Block A);
- Level 3 - Intensive Care Unit (ICU), Paediatrics, and a clinical link to the existing building (Block A);
- Level 4 - Inpatient Units (IPU);
- Level 5 - Inpatient Unit and Acute Medical Unit;
- Level 6 - plant

Additional work includes the formalisation of east-west road connection to Louisiana Road.

Roads and Maritime Response

Transport for NSW and Roads and Maritime's primary interests are in the road network, traffic and broader transport issues. In particular, the efficiency and safety of the classified road network, the security of property assets and the integration of land use and transport.

The Pacific Highway (H10) is a classified State road and Craigie Avenue is a local road. The access to Wyong Hospital from the Traffic Control Signals (TCS) appears to be a private 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*.

Roads and Maritime has reviewed the referred information, including the Transport and Accessibility Impact Assessment (TAIA) dated 11 February 2019, by Taylor Thompson Whitting (TTW), and the Civil Plans by

TTW dated 24 January 2019, and provides the following advice to assist the consent authority in the assessment:

Development Impact

Section 7.4 of the TAIA indicates that with the development scenario, the TCS intersection of Pacific Highway, Craigie Avenue and the Hospital main entrance operates poorly in the AM peak. Without the development, the intersection operates satisfactorily. The main impact of the development is to the Pacific Highway north leg.

Section 7.5 proposes adjustments to the phasing to improve the operation of the TCS. Roads and Maritime cannot support the proposed amendments to Phase E & F as the changes will result in reduced safety at the intersection for the following reasons:

- Phase E - Pacific Highway northbound conflicting with the southern leg Pacific Highway pedestrian phase, and also conflicting with the right and through movements from Craigie Avenue,
- Phase F - Pacific Highway southbound conflicting with Craigie Avenue left turn movement, and a filtered right turn from Pacific Highway into Craigie Avenue would not be supported.

It is considered that the existing phasing at the intersection is optimal for the safety and efficiency of the intersection.

Roads and Maritime consider that the lane utilisation should be checked, with SCATs showing 20% of southbound motorists using the kerbside lane, and 80% using the middle lane.

Capacity improvements required to mitigate the impact of this development should be further investigated and resubmitted to Roads and Maritime for further analysis. Please also include the Sidra files for review.

Connection to Louisiana Road

On 8 August 2018, a meeting was held at Central Coast Council between representatives from Council, Roads and Maritime, Health Infrastructure, Colliers and TTW. The minutes of the meeting state that 'access for emergency vehicles and service vehicles (no general access) is planned via a new hospital access point from Louisiana Road, which is currently being used for construction access.'

The proposed civil plans, by TTW dated 24 January 2019, show a formed access road between Louisiana Road and the existing internal access road. The TAIA also refers to 'formalisation of east-west road connection to Louisiana Road, and comments that *'the Louisiana Road access point will be signposted with "Emergency Department Access" signage or similar. Due to the good operation of the main Pacific Highway intersection and the majority of local areas serviced by this main road, it is expected that there would be minimal public vehicle movements in the vicinity of the Louisiana Road access.'*

This indicates that the access will not be restricted to emergency vehicles, and local residents / staff could use the access. The intersection currently operates poorly and Roads and Maritime have placed restrictions on development that would use Louisiana Road until the intersection is upgraded.

Roads and Maritime recommend that the impact of the second Hospital access on the Pacific Highway and Louisiana Road intersection be assessed.

Should you require further information please contact Marc Desmond on 0475 825 820 or by emailing development.hunter@rms.nsw.gov.au.

Yours sincerely



Peter Marler

**Manager Land Use Assessment
Hunter Region**