

Memorandum

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Subject	State Significant Development Application SSD13_1660: Mona Vale Hospital		
From	AECOM		
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This memo is prepared for the State Significant Development Application SSD13_1660 for Mona Vale Hospital in response to submissions received through the EIS exhibition period related to traffic and parking, access and traffic management during construction.

Traffic and Parking

The majority of services included in the new Northern Community Health Centre (NCHC) are already on the Mona Vale Hospital site including the staff fleet cars.

As a consequence, the additional 25 new parking spaces (45 in total) proposed to be provided as part of the NCHC development enable additional capacity across the hospital campus to be freed up to improve parking on the Mona Vale Hospital site. Therefore this additional parking will improve capacity to meet parking demand across the site.

Disabled parking is provided in accordance with the relevant standards for health facilities.

Parking and traffic within local streets in the vicinity of Mona Vale Hospital is driven by a number of factors, including hospital visitors but also a range of other uses including those accessing Mona Vale and Warriewood Beaches, Robert Dunn Reserve, residential visitors and tradesmen and park-and-ride activities associated with bus services along Pittwater Road.

The control of parking on these streets is the responsibility of Pittwater Council. Notwithstanding, the issue has been raised with Pittwater Council.

The assessment submitted with the EIS establishes that the proposed NCHC development provides sufficient parking to support its operations.

The traffic survey which was undertaken in October 2013 covered the Pittwater Road/ Coronation Street intersection and included all existing traffic movements through the intersection, including those generated by the hospital. The traffic survey undertaken was carried out in accordance with the RMS guidelines. The results of this survey form the basis of the assessment of existing conditions.

In terms of traffic operations along Coronation Street and the remainder of the local area to the east of Pittwater Road, these roads have minimal traffic and trips are local in nature. Combined with the low levels of additional vehicle trips generated by the NCHC development it was not deemed necessary to assess any further roads or intersections in detail as any impact is likely to be minor.

An assessment was undertaken of the future performance of the Pittwater Road/ Coronation Street junction which included a forecast of the potential traffic generation of the proposed development (NCHC building). The intersection performance assessment determined that the intersection will operate at LoS B (good performance with acceptable levels of delay and queuing and adequate capacity).

All other data referred to in the reports such as RMS AADT data is referred to for guidance only and has not formed part of any detailed assessment.

Access

Mona Vale Hospital currently provides emergency vehicle access from Coronation Street via a shared driveway. This arrangement has operated satisfactorily for the hospital to date and is intended to continue.

Traffic Management during Construction

A Construction Traffic Management Plan was prepared by AECOM and submitted as Appendix L of the EIS. This plan establishes site management principles which will guide construction activities to ensure that there are no significant impacts on safety or residential amenity as a result of construction traffic.

Once a Contractor has been engaged, their obligations will include the preparation of a detailed Construction Traffic Management Plan (CTMP) and strategy to illustrate how controls will be implemented during construction.

The appointed Contractor will ensure that emergency vehicle access is maintained unobstructed to and from the emergency department at all times. All construction vehicles will be required to give way to emergency vehicles.

Matters that will be addressed in the detailed CTMP include the requirement to ensure that construction traffic parking is contained within the Mona Vale Hospital site and that loading or large vehicle waiting is banned from the roads around the residential area immediately adjacent the Hospital.

The Construction Traffic Management Plan (CTMP) (Appendix L of EIS) recommends that:

- Warning signage be placed on Coronation Street of "Trucks Turning" approaching the site access;
- Advance Warning signage with Contractor's name be provided;
- Traffic controllers at the junction be commissioned;
- Implementation of a work zone speed restriction of 20km/hour;
- Clearly defined pedestrian and cycle paths;
- Give way signage for vehicles exiting the site access;
- Retention of construction worker parking within the Hospital grounds; and
- large vehicle waiting being banned from the roads around the residential area immediately adjacent to the Hospital.

The Contractor will be required to comply with these recommendations.

Further, the Construction Traffic Management Plan (CTMP) (Appendix L of EIS) proposes the relocation of site workers to the north of the palliative care building or on the grass areas on the hospital site.

It is envisaged that Coronation Street will be used for construction access in and out of the work site, should this change the appointed Contractor will work through the most efficient and accessible path for truck access during construction. Neither Narrabeen Park Parade nor Cook Terrace will not be utilised for construction traffic.