



Cameron Sargent
Team Leader
Key Sites Assessment
Department of Planning & Environment
GPO Box 39
Sydney NSW 2001

Attention: Andrew Hartcher

Dear Mr Sargent

**Development Application for Building C1, Barangaroo South (SSD 8529)
Notice of exhibition**

Thank you for your letter dated 3 November 2017, requesting Transport for NSW (TfNSW) review and comment on the above.

TfNSW comments are provided below.

Hickson Road Bus Stand

Comment

It is noted that the Transport Assessment for the proposal does not indicate that a bus stand would be installed as part of the development on the site's Hickson Road frontage in accordance with the Barangaroo Integrated Transport Plan. TfNSW advises that:

- A bus stop outside the site was to be provided for the bus services along Hickson Road at the time of introduction of bus services along Hickson Road as part of the CBD Bus Plan in October 2015; and
- At the time, it was determined that this could only be undertaken once the use of the site for construction purposes is complete.

Recommendation

It is requested that the applicant:

- Prepares a public domain plan for the Hickson Road frontage of the site as part of the Response to Submissions, in consultation with the Sydney Coordination Office within TfNSW, to introduce a bus stand and associated infrastructure; and
- Delivers the bus stand and associated infrastructure as part of the development.

Design of Hickson Road/ Watermans Quay and Hickson Rd/ Napoleon Street Intersections

Comment

The Transport Assessment states the following:

- The layout of the Hickson Rd/ Napoleon St intersection has been approved and has been adopted for the subject development; and
- The detailed design of the Hickson Rd/ Watermans Quay intersection, including the phasing and lane arrangements, will take place closer to the construction date and be subject to consultation with the Road Authority and Roads and Maritime Services.

Recommendation

It is requested that the applicant undertakes the detailed design of the intersections, in consultation with the Sydney Coordination Office within TfNSW and Roads and Maritime Services, to accommodate a bus stop on the Hickson Road frontage of the site and bus operation along Hickson Road.

Construction Pedestrian and Traffic Management Plan

Comment

Several construction projects, including the Sydney Light Rail Project and Sydney Metro are likely to occur at the same time as this development within the Barangaroo Precinct. The cumulative increase in construction vehicle movements from these projects could have the potential to impact on general traffic and bus operations within the Barangaroo Precinct, as well as the safety of pedestrians and cyclists particularly during commuter peak periods.

Recommendation

TfNSW requests that the applicant be conditioned to the following:

- Prepare a Construction Pedestrian and Traffic Management Plan (CPTMP) in consultation with the Sydney Coordination Office within TfNSW. The CPTMP needs to specify, but not to be limited to, the following:
 - Location of the proposed work zone;
 - Haulage routes;
 - Construction vehicle access arrangements;
 - Proposed construction hours;
 - Estimated number of construction vehicle movements;
 - Construction program;
 - Consultation strategy for liaison with surrounding stakeholders;
 - Any potential impacts to general traffic, cyclists, pedestrians and bus services within the vicinity of the site from construction vehicles during the construction of the proposed works;
 - Cumulative construction impacts of projects including Sydney Light Rail Project. Existing CPTMPs for developments within or around the development site should be referenced in the CPTMP to ensure that coordination of work activities are managed to minimise impacts on the road network; and

- Proposed mitigation measured. Should any impacts be identified, the duration of the impacts and measures proposed to mitigate any associated general traffic, public transport, pedestrian and cyclist impacts should be clearly identified and included in the CPTMP.
- Submit a copy of the final plan to the Coordinator General, Sydney Coordination Office for endorsement, prior to the commencement of any work.

Bicycle Parking and Infrastructure

Comment

The Transport Assessment states that a total of 96 lockers and 35 bicycle parking spaces are proposed as part of the development. This quantum of bicycle parking is approximately 5% of the commercial population of Commercial Building C1. This rate is consistent with that recommended by the Green Building Council of Australia in their Green Star requirements.

Recommendation

TfNSW requests that the applicant:

- Provides bicycle parking and end of trip facilities for staff and visitors in accordance with City of Sydney Council development control plans, standards and guideline documents;
- Locates bicycle facilities in secure, convenient, accessible areas close to the main entries incorporating adequate lighting and passive surveillance and in accordance with Austroads guidelines; and
- Develops wayfinding strategies and travel access guides to assist with increasing the mode share of walking and cycling, as recommended in the Transport Assessment.

TfNSW requests that the applicant consults with the Sydney Coordination Office within TfNSW in relation to the above issues. TfNSW would be pleased to consider any further material forwarded from the applicant.

Thank you again for the opportunity of providing advice for the above development application. If you require clarification of any issue raised, please don't hesitate to contact Mark Ozinga, Principal Manager Land Use Planning and Development on 0439 489 298.

Yours sincerely



7.12.17

Marg Prendergast
Coordinator General
Sydney Coordination Office

Objective Reference CD17/12428

