

Mr David Gibson
Team Leader
Social Infrastructure Assessments
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001

Attention: Michelle Niles

Dear Mr Gibson

UNSW Biological Sciences Project Stage 2 (SSD 7865) - Notice of Exhibition

Thank you for your letter dated 6 December 2016, requesting Transport for NSW (TfNSW) review and comment on the above.

TfNSW comments are provided below.

Sydney Light Rail Project

As you are aware, the Sydney Light Rail Project was determined by the Department of Planning and Environment (DP&E) on 4 June 2014. TfNSW advises that construction has now commenced and will be carried out in accordance with the existing approvals and any modifications subsequently approved.

Construction Pedestrian and Traffic Management Plan

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

TfNSW notes that the applicant has prepared a preliminary Construction Traffic Management Plan (CTMP) as part of the development application and advises that the CBD Coordination Office within TfNSW has reviewed a draft CTMP provided by the applicant in late 2016.

TfNSW requests that the applicant be conditioned to the following:

- Prepare a Construction Pedestrian and Traffic Management Plan (CPTMP) in consultation with the CBD Coordination Office and the Sydney Light Rail Team 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
 - 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, CBD Coordination Office for endorsement, prior to the commencement of any work.

Comments on the Traffic and Transport Report and Construction Traffic Management Plan are provided in **TAB A**.

TfNSW requests that the applicant consults with the CBD 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 8202 2198.

Yours sincerely



Marg Prendergast
Coordinator General
CBD Coordination Office

Objective Reference CD16/17198

TAB A – Comments on Traffic and Transport Report and Construction Traffic Management Plan

TfNSW requests that the applicant amends the Traffic and Transport Report (Traffic Report) and the Construction Traffic Management Plan (CTMP) incorporating the following comments as part of the Response to Submissions:

- Section 3.4.1 of the Traffic Report suggests that the site is positioned 3km away from Bondi Junction Railway and 4.9km away from Central Railway. It is advised that the site is positioned approximately 4km to Bondi Junction Railway;
- Table 2 of the Traffic Report states that route 895 operates via the UNSW on Anzac Parade. It is advised that route 895 operates via High Street near UNSW Gate 3 Transit Stop Number (TSN) 203121;
- The summary for bus route options presented in Table 2 of the Traffic Report needs to be updated due to changes in routes associated with the Sydney Light Rail construction, in particular:
 - Routes 400 and 410 services to Bondi Junction (which the 410 was not included in the analysis) will run from a temporary stand A on Anzac Parade;
 - Routes 391, 392, 393, 394, 395, 396, 397, 399, L94, and M10 will run from a temporary stand B on Anzac Parade; and
 - Routes 302 and 303 are operating from TSN 203322 'Day Avenue near Anzac Parade.
- Table 2 of the Traffic Report needs to be updated to include route 418 which operates via Botany Street. It is advised that this route is operating via the street which the access for construction vehicles is proposed;
- Section 4.4 of the Traffic Report suggests that Samuels Avenue will be used as an access point for construction vehicles, service vehicles and garbage collection. Figure 12 needs to be updated to include Samuels Avenue and an traffic impact assessment needs to be undertaken for the bus services which operates along Botany Street;
- Route 418 is a significant route as it operates every 20 minutes in the peak, every 30 minutes off-peak between Bondi Junction and Burwood. It is advised that the CTMP needs to be updated to include bus services operating via Botany Street and any construction impacts on bus operation along Botany Road need to be addressed in the CTMP; and
- Page 4 of the CTMP indicates the different kerbside restrictions along Botany Street. It is advised that the kerbside restrictions need to be updated to include the bus zone for TSN 203117.