

Mr Patrick Copas
Planning Officer
Department of Planning, Industry and Environment
GPO Box 39
Sydney NSW 2001

Dear Mr Copas

Macquarie Park Data Centre (SSD-10467) - Notice of Exhibition

Thank you for your correspondence via the Major Projects Portal on 19 November 2020, requesting Transport for NSW (TfNSW) to review and comment on the above.

Active Transport

Comment

Section 8.1 of the Environmental Impact Statement states the following:

“The Proposal would also include end of trip facilities and bicycle racks which makes active transport a viable commuting option in addition to public transport.”

It is advised that the applicant should locate bicycle facilities in secure, convenient, accessible areas close to the main entries, incorporating adequate lighting and passive surveillance and in accordance with Austroads guidelines.

Recommendation

It is requested that the applicant provides the details of the number of bicycle parking spaces, end of trip facilities and the proposed location of the bicycle parking spaces and bicycle facilities within the development site as part of the applicant's Response to Submissions.

Green Travel Plan

Comment

The Traffic Impact Assessment Report (Traffic Report) prepared to support the 11-17 Khartoum Rd and 33-39 Talavera Rd, Macquarie Park Masterplan states that the NSW State Infrastructure Strategy 2018-2038 aims to increase the mode share of public transport services and reduce the use of single occupant vehicles. The Proposal will look to reduce private vehicle travel through the implementation of Green Travel Plans for each building with the Macquarie Technology Centre (MTC), aligning with the objectives of the Strategy.

Recommendation

It is requested that:

- The applicant be conditioned to provide a Green Travel Plan in consultation with TfNSW, prior to the issue of the Occupation Certificate; and
- The Green Travel Plan must be implemented accordingly and updated annually to ensure sustainable transport outcomes and achieve the overall strategic planning objectives in the Future Transport 2056.

Transport Access Guide

Comment

It is advised that a Transport Access Guide would inform employees and visitors the travel choices available to them.

Recommendation

It is requested that the applicant be conditioned to prepare a Transport Access Guide, in consultation with TfNSW, prior to the issue of the Occupation Certificate.

Construction Pedestrian and Traffic Management

Comment

Several construction projects, are likely to occur within the Macquarie Park Precinct 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 public transport operations within the Macquarie Park Precinct, as well as the safety of pedestrians and cyclists particularly during commuter peak periods.

Recommendation

It is requested that the applicant be conditioned to prepare a Construction Pedestrian and Traffic Management Plan (CPTMP) detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control should be submitted to Council for approval prior to the issue of any Construction Certificate.

Safety Assessment of Service Vehicle Access to the Site

Comment

Based on the swept path analysis report prepared to support the development application, several potential conflict points are noticed between service vehicles accessing the site and the vehicles travelling opposite direction as well as pedestrian / cyclists along Road 22 and at the intersections of Talavera Road / Road 22 and Road 22 / accesses to the site. This would have the potential to cause road safety related incidents at these locations.

Recommendation

It is requested that the applicant procures and independent Stage 2 (Concept Plan) Road Safety Audit as part of the applicant's Response to Submissions. This should include the service vehicles access to the site along Road 22 and at the intersections of Talavera Road / Road 22 and Road 22 / accesses to the site. The audit should be in accordance with *Austroads Guide to Road Safety Part 6: Managing Road Safety Audits* and *Austroads Guide to Road Safety Part 6A: Implementing Road Safety Audits* by an independent TfNSW accredited road safety auditor.

Based on the results of the road safety audit, the applicant should review the design drawings and implement safety measures in consultation with TfNSW as required.

Traffic and Transport Assessment

Comment

The submitted Traffic Report is dated 8 August 2018 and this report has not been updated to reflect the subject development application. This is required to applicant to determine the potential traffic and transport impacts of the development including impacts at signalised intersections and to propose mitigation measures if required.

Recommendation

It is requested that the applicant provides an updated Traffic Report as part of the Response to Submissions.

Loading and Servicing Management

Comment

The Traffic Report states the following in relation to loading and servicing:

“The Ryde DCP 2014: Part 9.3 - Parking Controls requires loading facilities to be provided for all developments, excluding residential flat buildings and multi-dwelling housing, with access from the local road network although provides limited guidance on servicing requirements for commercial and retail uses. The provision of servicing areas would be given consideration during the design for each building to ensure the demands of the commercial and retail uses on-site are accommodated, including deliveries and waste collection.”

A detailed Loading Dock Management Plan (LDMP) would be prepared for the servicing area(s), again in liaison with TfNSW.

Recommendation

It is requested that the applicant be conditioned to prepare a Loading and Servicing Management Plan in consultation with TfNSW, prior to the issue of any Construction Certificate.

Suggested Conditions of Consent are included in **TAB A**.

It is requested that the applicant consults with TfNSW in relation to the above issues. TfNSW would be pleased to consider any further material forwarded from the applicant.

If you require clarification of any issue raised, please don't hesitate to contact Para Sangar, Senior Transport Planner, Land Use Planning and Development on 0466 024 892.

Yours sincerely



18/12/2020

Mark Ozinga

Principal Manager, Land Use Planning and Development
Customer Strategy and Technology

Objective Reference CD20/08999

TAB A – Suggested Conditions of Consent

Green Travel Plan

The applicant shall prepare a Green Travel Plan to increase the mode share of public transport and active transport for all staff and visitors. The plan shall be prepared in consultation with TfNSW. This plan shall include a mechanism to monitor the effectiveness of the measures of the plan.

The applicant shall submit a copy of the final Green Travel Plan to sco@transport.nsw.gov.au for the endorsement of the Transport for NSW, prior to the issue of the Occupation Certificate.

The plan shall be reviewed and updated annually in consultation with the aforementioned stakeholders and provide an Implementation Strategy that commits to specific management actions, including operational procedures to be implemented along with timeframes.

The plan (as reviewed and updated annually) shall be implemented by the applicant for the life of the development.

Transport Access Guide

The applicant shall prepare a Transport Access Guide in consultation with TfNSW, implement and maintain by the operators of the premises and be made available to staff, clients, customers and visitors at all times. The following information shall be submitted to and approved by Council prior to the issue of an Occupation Certificate for the site/use:

The Transport Access Guide is to include (but not be limited to) the following:

- i. Information regarding lack of off-street car parking and passenger pick-up and set-down areas at the development site;
- ii. Suitable nearby drop-off/pick-up locations;
- iii. Identify areas where drop-off/pick-up is prohibited and instruct visitors to avoid use of these areas; and
- iv. Suitable nearby Taxi Zones.

Construction Pedestrian and Traffic Management

Prior to the issue of any Construction Certificate, the applicant shall prepare a Construction Pedestrian Traffic Management Plan (CPTMP) detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control and submit Council for approval

Loading and Servicing Management

Prior to the issue of any Construction Certificate, the applicant shall prepare a detailed Loading and Servicing Management Plan in consultation with TfNSW. This plan shall ensure that any potential traffic and safety impacts associated with loading dock operation are mitigated. The applicant shall submit a copy of the final plan to TfNSW for endorsement. The Plan needs to specify, but not be limited to, the following:

- Details of the development's loading and servicing profile, including the forecast loading and servicing traffic volumes by vehicle size, frequency, time of day and duration of stay; and

- Details of measures to manage any potential traffic and safety impacts of the loading dock operation in particular potential queuing on public roads and safety incidents between heavy vehicles accessing the site and pedestrian / cyclists along Road 22 and within the site.

The Loading and Servicing Management shall be implemented by the applicant following the issue of the Occupation Certificate.