

Mr Matthew Rosel Consultant Planner Key Sites Regional Assessments Department of Planning and Environment GPO Box 39 Sydney NSW 2001

Dear Mr Rosel

Response to Submissions for Section 96 (1A) Modification, One Carrington, Sydney (SSD 5824 MOD 1)

Thank you for your email message dated 15 February 2016 requesting Transport for NSW (TfNSW) comment on the above Response to Submissions.

TfNSW provides the following comments on the above Response to Submissions.

Proposed Shared Zone Arrangement on Wynyard Lane

The following comments are provided in relation to the proposed shared zone.

- The revised Public Domain Concept Plan (PDCP) prepared as part of the modification proposal includes a 3.5m wide central trafficable lane. It is not clear from the concept plan whether the proposed 3.5m wide traffic lane and 1.3m wide pedestrian lanes on both sides of Wynyard Lane will be delineated with line marking. TfNSW requests that line marking be provided to guide vehicles to travel along the proposed 3.5m wide lane.
- Wynyard Lane is estimated to carry more than 100 vehicles in an hour to access One Carrington development, the public car park and 275-281 George Street during peak periods. Based on TfNSW SS/12/01 shared zone policy, if a road section carries more than 100 vehicles in an hour it is not suitable for a shared zone. Therefore, TfNSW requests that the applicant consult with Roads and Maritime Services and the Centre for Road Safety in relation to shared zone requirements.
- If Roads and Maritime Services and the Centre for Road Safety agree that a shared zone along Wynyard Lane can be implemented, then a 10km/h speed limit within the shared zone would be appropriate in accordance with the aforementioned shared zone policy.

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Access to Public Car Park

The following information is provided in the GTA Consultant's response in relation to the proposed changes to the access to the public car park.

"Access to the public car park will remain via the existing public entry and ticketing point located at Coles supermarket level within Wynyard Station. This provides direct access to Carrington Street and York Street, Wynyard Park and Concourse Level from the car park."

With the introduction of the new through site link from Carrington Street to George Street and improved vertical transport connection within the Wynyard Place development to the Concourse Levels the need to enter from Wynyard Lane is removed. Therefore no pedestrian access will be provided from Wynyard Lane to the existing public car park. This will improve safety and remove any potential conflict between pedestrians and vehicles."

Based on the above, the proposed changes to the public car park access results in the removal of one pedestrian egress route from the public car park. However, no information has been provided in the documents prepared for the modification proposal that the Wynyard Lane pedestrian access to the public car park is not required for fire and life safety requirements. TfNSW requests that the applicant be conditioned to submit the drawings to the Principal Certifying Authority (PCA) that meet the fire and life safety requirements for the Wynyard Lane public car park in accordance with the Building Code of Australia, prior to the issue of the construction certificate.

Safety Assessment of Proposed Arrangements along Wynyard Lane

The following safety issues are identified in relation to the proposed arrangements along Wynyard Lane:

- The turning paths of vehicles at the access to the One Carrington car park/loading dock and the public car park would encroach onto the proposed 1.3m wide pedestrian zone.
- Safety concerns due to multiple vehicle movements with limited sight distances to pedestrians at the driveways along Wynyard Lane.
- Potential pedestrian/vehicle conflicts at the proposed pedestrian entry to Wynyard Lane opposite the One Carrington development loading dock and car park access.

The following information is provided in the GTA Consultant's response in relation to the road safety audit:

"In our view, the appropriate time to undertake the requested Road Safety Audit is at the time of preparing concept design plans for the Shared Zone (and liaising with the relevant transport stakeholders, e.g. RMS and Council). Accordingly, GTA would recommend that the above Condition be amended to specifically include the need for the Road Safety Audit." TfNSW advises that the outcome of the road safety audit may require amendments to the access arrangements to the One Carrington car park/loading dock and the public car park. Conducting road safety audits during the preconstruction phase of a project delivers the greatest road safety benefits. The earlier a project is audited the more likely that the road safety issues or risks identified can be significantly reduced or eliminated. This would have the potential to reduce costly treatments at later stages of the project.

Based on the above, TfNSW requests that the applicant be conditioned to undertake a Stage 2 (Concept Plan) Road Safety Audit, in accordance with Austroads *Guide to Road Safety Part 6: Road Safety Audit* by a TfNSW accredited road safety auditor. Based on the results of the road safety audit, the applicant needs to review the design drawings and implement safety measures as required.

Recommended Conditions of Consent

TfNSW requests that the applicant be conditioned in relation to access to the public car park and safety assessment of proposed arrangements along Wynyard Lane. Suggested Conditions of Consent are provided in **TAB A**.

Thank you again for the opportunity to provide advice for the above development application. If you require clarification of any issue raised, please contact Mark Ozinga, Principal Manager, Land Use Planning and Development on 8202 2198.

Yours sincerely

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Marg Prendergast ^V Coordinator General CBD Coordination Office

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TAB A – Suggested Conditions of Consent

Proposed Shared Zone Arrangement on Wynyard Lane

Access to Public Car Park

TfNSW requests that the applicant be conditioned to the following:

"Prior to the issue of the relevant Construction Certificate, the applicant shall submit the drawings to the Principal Certifying Authority (PCA) that meet the fire and life safety requirements for the Wynyard Lane public car park in accordance with the Building Code of Australia."

Safety Assessment of Proposed Arrangements along Wynyard Lane

TfNSW requests that the applicant be conditioned to the following:

"Prior to the issue of the relevant Construction Certificate, the applicant shall undertake a Stage 2 (Concept Plan) Road Safety Audit for the proposed changes along Wynyard Lane as provided in the revised Public Domain Concept Plan (PDCP), in accordance with Austroads Guide to Road Safety Part 6: Road Safety Audit by an independent TfNSW accredited road safety auditor. Based on the results of the road safety audit, the applicant shall review the design drawings and implement safety measures as required."