

Item: TAC227-18 Vivienne Street, Kingsgrove - Proposed Timed 'No Stopping' zone

Author: Traffic Engineer

Directorate: Assets and Infrastructure

Matter Type: Agenda Items

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Recommendation

- (a) That a 30m "No Stopping, 7am – 9am, 4pm – 6pm, Mon – Fri" zone be installed on the southern side of Vivienne Street, Kingsgrove.
- (b) That the current 8m "No Parking" zone on the southern side of Vivienne Street be modified to "No Parking, All Other Times".
- (c) That a Statutory 10m "No Stopping" zone be installed on the southern and northern side of Vivienne Street at the intersection of Kingsgrove Road, Kingsgrove, as shown on plan TC1851.
- (d) That the applicant be notified of Council's decision and bear the financial costs of the signage works.

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Executive Summary

1. This report seeks the Committee's consideration for the proposed changes to on-street parking in Vivienne Street, Kingsgrove.

Background

2. A proposed DA at No. 301 Kingsgrove Road, Kingsgrove was submitted to Council in October 2017 for the demolition of the existing structures and construction of a new 47 place child care centre with basement car parking.

3. A traffic and parking assessment has been prepared by Greys Australia Consultants which indicates the local road network has capacity to accommodate the vehicular movements anticipated by the proposal. The proposed off-street parking provisions satisfy the numerical requirements of Council's Development Control Plan (DCP) – Section 5.3 – Child Cares which states:
 - Staff Parking: 1 Space per 2 Staff Members;
 - Five (5) required, applicant provided eight (8);
 - Parent Parking: 1 Space per 10 Children;
 - Three (3) required, applicant has provided six (6);
 - Total spaces required: Eight (8); Total spaces provided: Fourteen (14);
4. The submitted DA satisfies the design requirements outlined in "*AS/NZS 2890.1:2004 - Off Street Car Parking*". The submitted swept path diagrams and intersection assessments were all deemed acceptable.

5. At the Local Planning Panel held 5th October 2018, it was determined that the DA be deferred pending additional information from the applicant regarding the following;
Amended traffic report that considers traffic conflicts in Vivienne Street and Kingsgrove Road during peak school hours and drop off and pick up times of the proposed child care centre. In particular the amended traffic report should consider additional traffic and parking signage within Vivienne Street to minimize traffic conflict in that street and Kingsgrove Road.

6. As a result, an amended Traffic Report with the following inclusion has been submitted to Council for consideration;

The existing 8m "No Parking" zone at Vivienne Street, along frontage of the proposed development, may encourage parents to stop their vehicles to pick-up/drop-off their children to avoid morning peak hour delays by not entering the provided basement car park. It is recommended to alter the existing "No Parking" zone to "No Stopping" during parents' drop-off/pick-up peak hours which are anticipated to be 7am-9am and 4pm-6pm accordingly. The Council may retain the "No Parking" signposting outside these periods.

Proposal

7. It is therefore proposed to install a 30m "No Stopping, 7am – 9am, 4pm – 6pm, Mon – Fri" zone on the southern side of Vivienne Street encompassing the whole frontage of the proposed child care centre on this street, reducing traffic conflict in this location and encouraging that pick up/drop off is to take place within the centre.
8. Furthermore it is proposed to modify the existing 8m 'No Parking' zone to 'No Parking, All Other Times' and install a statutory 10m "No Stopping" zone at the intersection of Kingsgrove Road. The existing "No Parking" zone was installed to improve the vehicle access for the driveway on the northern side of Vivienne Street.
9. The statutory 10m "No Stopping" signs will also be installed on the southern and northern side of Vivienne Street at the intersection of Kingsgrove Road to further improve vehicle turn movements.

Financial Implications

10. No budget impact for this report. Cost of works to be borne by the applicant.

File Reference

D18/235611

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ATTACHMENTS

Attachment 1 | Plan TC1851 - Vivienne Street, Kingsgrove