Item 24.

Traffic Treatment - Continuous Footpath Treatment, Raised Pedestrian Crossing and Timed Parking - Kingsborough Way, Zetland

TRIM Container No.: 2021/221804-04

Recommendations

It is recommended that the Committee endorse the following changes in the new extended section of Kingsborough Way, Zetland:

- (A) A continuous footpath treatment just south of the intersection with O'Dea Avenue;
- (B) Installation of an 'All Traffic Turn Left Only' sign, adjacent to the proposed continuous footpath treatment for traffic leaving Kingsborough Way into O'Dea Avenue;
- (C) Eastern side, between the points 11.4 metres and 18 metres south of O'Dea Avenue, allocated as "1/4P 8am-8pm"
- (D) A raised pedestrian crossing between the points 30.6 metres and 38.3 metres south of O'Dea Avenue;
- (E) Eastern side, between the points 8.4 metres and 11.4 metres, 18 metres and 30.6 metres, 38.3 metres and 49.4 metres, and between the points 56 metres 83.3 metres, south of O'Dea Avenue, marked with a yellow " No Stopping " line;
- (F) Western side, between the points 8.4 metres and 30.6 metres, and between 38.3 metres and 83.3 metres south of O'Dea Avenue, marked with a yellow "No Stopping" line;

In addition, it is also recommended that the Committee endorse the following changes in O'Dea Avenue adjacent to the development site:

- 1. Southern side, installation of a "No Stopping" restriction between the points 48.3 metres and 72.28 metres (statutory area near the new intersection);
- 2. Northern side, installation of an 'All Traffic Turn Left Only' sign opposite the Kingsborough Way intersection;
- 3. Southern side, installation of a 'No Right Turn' sign from O'Dea Avenue into Kingsborough Way

Voting Members for this Item

Voting Members	Support	Object
City of Sydney	[Insert]	[Insert]
Transport for NSW	[Insert]	[Insert]
NSW Police – South Sydney PAC	[Insert]	[Insert]
Representative for the Member for Heffron	[Insert]	[Insert]

Advice

Advice will be updated after the meeting.

Background

The Development Consent for 888 Bourke Street, Zetland (D/2020/93) requires the Applicant to extend Kingsborough Way within the site to connect at north with O'Dea Avenue. At the completion of works, this extended section of Kingsborough Way will be dedicated as a public road.

The delivery of this extension will address Condition 35 for the development. In addition, Condition 38 also requires the Applicant to submit a signage plan for kerbside and line marking arrangement around the development site in O'Dea Avenue to be referred to the Local Pedestrian, Cycling and Traffic Calming Committee.

Condition 100 of this development requires the provision of a raised pedestrian crossing at midpoint on the extended section of Kingsborough Way between Building A and Building B subject to approval by the City's Local Pedestrian, Cycling and Traffic Calming Committee. Provision of a continuous footpath treatment with left in, left out vehicular arrangement to the intersection of O'Dea Avenue is also part of this condition.

Comments

The City has approved the redevelopment of 888 Bourke Street, Zetland which includes the delivery to extend Kingsborough Way through the site and connect at north with O'Dea Avenue.

The extension of Kingsborough Way is a two-way street, 5.8 metres wide, similar to the existing section of this street where one parking space is provided in an indented parking bay. This indented parking space will be signposted as " 1/4 P 8am-8pm" to provide short term parking for residents and visitors.

The kerb space outside the indented parking bay, raised pedestrian crossing and driveway will be marked with yellow line to indicate " No Stopping".

Currently, the existing section of Kingsborough Way is a no through road providing access to the residents via Bourke Street and there is a wall at its dead end which will be demolished. Connecting the dead end of Kingsborough Way with its proposed extension will provide a local through road for residents to access via Bourke Street and O'Dea Avenue. However, at the intersection of O'Dea Avenue, vehicles are allowed only to left in/left out from Kingsborough Way.

Continuous Footpath Treatment

A continuous footpath treatment at the entry of Kingsborough Way just south of O'Dea Avenue will be provided as part of the development condition.

The TfNSW Technical Directions for Continuous Footpath Treatment (TDT 2013/05) states that continuous footpath treatments are only applicable for intersections carrying no more than 45 vehicles per hour and the driveway layback is no wider than 7 metres.

The extension of Kingsborough Way has not been constructed yet and as a result no traffic currently travels along the road. However, the treatment is beneficial from a pedestrian safety and traffic calming perspective. This will improve pedestrian safety and accessibility, slow vehicles speeds and enhance the streetscape. Given the left-in and left-out access requirements into this street, it is expected this street will only provide local access with low volumes of traffic.

Raised Pedestrian Crossing

A raised pedestrian crossing on the Kingsborough Way extension is being provided, as per of the development condition, as it will link between two mid-block pedestrian corridors within the adjacent sites and would therefore create a natural pedestrian desireline midblock along the new section of the street.

The raised pedestrian crossing is beneficial from a pedestrian safety and traffic calming perspective and will increase pedestrian accessibility and will slow vehicle speeds as part of the City's commitment to calm traffic and improve residential amenity. Therefore, it is recommended to proceed with the proposal.

No Parking Restrictions

Currently the southern side O'Dea Avenue at the intersection of the proposed Kingsborough Way intersection has Clearway 7am-10am and 3pm-6pm, Mon to Friday restrictions. This will be removed and No Stopping restrictions between the two points 48.3 metres and 72.28 metres will be installed to prevent parking and stopping across and near the intersection.

All other existing traffic and parking signs, including the bus zone signs on O'Dea Avenue around the development site will be reinstated.

Consultation

Consultation with the affected stakeholders was undertaken as part of the Development Application process for 888 Bourke Street, Zetland

Financial

All costs associated with the proposal will be borne by the Applicant.

NAZAR BADSHAH, SENIOR TRAFFIC ENGINEER