

ITEM 44. TRAFFIC TREATMENT – SEPARATED CYCLEWAY AND SHARED ENVIRONMENT – GADIGAL AVENUE WATERLOO

TRIM RECORD NO: 2018/084024

RECOMMENDATION

It is recommended that the Committee endorse the following changes in Gadigal Avenue, Waterloo:

- (A) A 3 metre wide separated cycleway on the eastern side of Gadigal Avenue, between the points 5.3 metres and 63.7 metres south of Murray Street; and
- (B) A Shared Environment on Murray Street, Waterloo just east of Gadigal Avenue, as part of the separated cycleway.

VOTING MEMBERS FOR THIS ITEM

<i>Voting Members</i>	<i>Support</i>	<i>Object</i>
City of Sydney		
Roads and Maritime Services		
NSW Police – Redfern PAC		
Representative for the Member for Heffron		

DECISION

BACKGROUND

The Lachlan Precinct, bounded by Bourke, Lachlan and South Dowling Streets and O’Dea Avenue, forms part of the Green Square urban renewal area, will include a new two-way road connecting O’Dea Avenue and Lachlan Street. The road, known as “Gadigal Avenue”, will be delivered in parts by the City and by developers of connecting sites.

As part of Development Consent Conditions, the delivery of the new road includes a separated cycleway along the eastern side of Gadigal Avenue, between O’Dea Avenue and Lachlan Street.

COMMENTS

Separated Cycleway

The City has approved the redevelopment of 13-17 Lachlan Street, Waterloo (D/2015/782) which includes the construction of a section of Gadigal Avenue as a new public road.

In July 2017, the Committee endorsed the construction of the section of Gadigal Avenue between Murray Street and Tung Hop Street to facilitate access to the development at 13-17 Lachlan Street.

Additionally, as part of Development Consent Conditions, the Developer of 13-17 Lachlan Street, provided land at the corner of Gadigal Avenue and Murray Street (7-19 Amelia Street) for the City to create a new park named ‘Dyuralya Square’.

A separated cycleway is proposed on the eastern side of Gadigal Avenue, adjacent to 'Dyuralya Square'. This will provide a connection between the two sections of separated cycleway already constructed along Gadigal Avenue, from Archibald Avenue and Murray Street.

As part of the separated cycleway, a Shared Environment will also be provided across the intersection at Murray Street to safely manage the interface between pedestrians, cyclists and motorists.

Upon completion of Gadigal Avenue, the separated cycleway will connect O'Dea Avenue and Lachlan Street through to Green Square in the south, and Redfern/Surry Hills in the north.

CONSULTATION

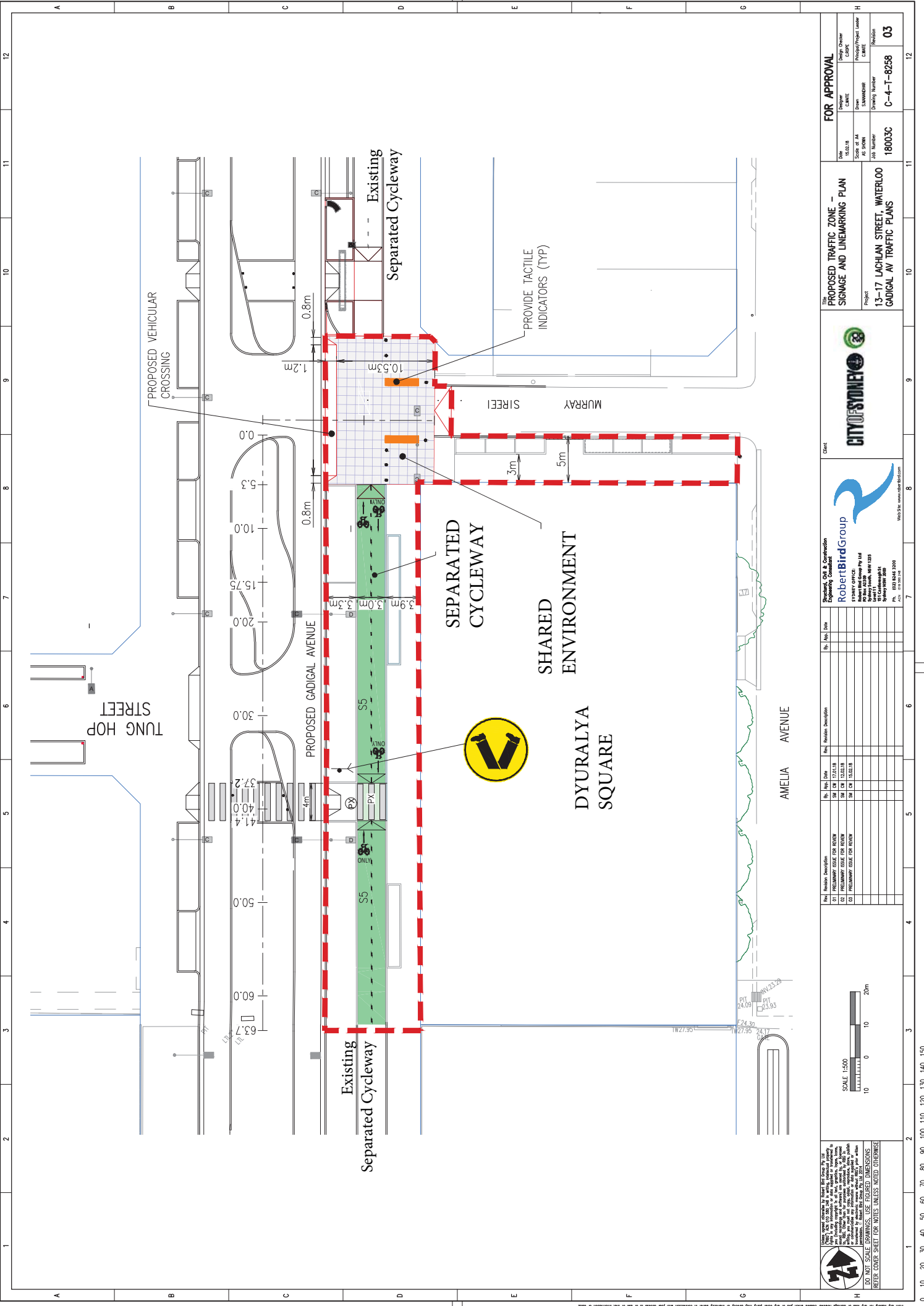
Consultation with the affected stakeholders was undertaken as a part of the Development Application process for 13-17 Lachlan Street, Waterloo.

FINANCIAL

Funds are available in the current budget as part of the City's budget for Dyuralya Square.

Traffic Treatment – Separated Cycleway And Shared Environment – Gadigal Avenue Waterloo

Suzanne Lange, Specialist Design Manager



Rev	Rev. Description	By	Appr.	Date
01	PRELIMINARY ISSUE FOR REVIEW	SM	CM	17/02/18
02	PRELIMINARY ISSUE FOR REVIEW	SM	CM	15/02/18
03	PRELIMINARY ISSUE FOR REVIEW	SM	CM	15/02/18

FOR APPROVAL	FOR APPROVAL
Drawn	Checked
Scale	Project
AS SHOWN	13-17 LACHLAN STREET, WATERLOO GADIGAL AV TRAFFIC PLANS
Job Number	18003C
Drawing Number	C-4-T-8258
Revision	03

Supervisor, Civil & Construction Engineering Consultant	Client
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