

5.4. Palmer Street at Abbott Street, Cammeray – Traffic Calming Review

AUTHOR: Brin Baskaran, Traffic and Transport Engineer

ENDORSED BY: Duncan Mitchell, Director Engineering and Property Services

ATTACHMENTS:

1. Traffic Committee Approved Abbott Street and Palmer Street - Installation of pedestrian refuge and [5.4.1 - 1 page]

PURPOSE:

At the Traffic Committee meeting dated 10 June 2022, it was resolved to recommend:

***THAT** a report come back to the committee in 3 months to see if the Traffic Calming on the corner of Palmer and Abbott Street, Cammeray as well as the intersection on the corner of Sophia Street and Ernest Street are both working.*

This matter was endorsed at the 376th Council meeting dated 27 June 2022. Therefore, the traffic calming in Palmer Street at Abbott Street is now due for review.

EXECUTIVE SUMMARY:

As part of the 2021/2022 implementation of North Sydney Council's Local Area Traffic Management (LATM) Action Plans, a pedestrian refuge and speed cushions at the intersection of Abbott Street and Palmer Street, Cammeray were installed to slow down traffic and reduce the crossing distance. This proposal was approved by Traffic Committee under Delegated Authority (TDA 107/21) on 11 February 2022, with the following recommendation which was subsequently adopted by Council:

***THAT** Council installs a pedestrian refuge and speed cushions at the intersection of Abbott Street and Palmer Street, Cammeray, after the affected properties are notified by letterbox delivery.*

At the Traffic Committee meeting dated 10 June 2022, it was resolved to recommend:

***THAT** a report come back to the committee in 3 months to see if the Traffic Calming on the corner of Palmer and Abbott Street, Cammeray as well as the intersection on the corner of Sophia Street and Ernest Street are both working.*

This matter was endorsed at the 376th Council meeting dated 27 June 2022.

FINANCIAL IMPLICATIONS:

Nil.

RECOMMENDATION:

1. THAT the constructed pedestrian refuge and speed cushions in 2022 at the intersection of Palmer Street and Abbott Street, Cammeray to remain.

LINK TO COMMUNITY STRATEGIC PLAN

The relationship with the Community Strategic Plan is as follows:

2. Our Built Infrastructure

2.1 Infrastructure and assets meet diverse community needs

2.2 Vibrant public domains and villages

5. Our Civic Leadership

5.3 Community is engaged in what Council does

5.4 Council services are efficient and easy to access

CONSULTATION REQUIREMENTS

Community engagement is not required.

Standard or Guideline Used: AS1742.10

Signs & Lines Priority: N/A

Precinct and Ward: Bridgeview, St Leonards

Impact on Bicycles: No impact on bicycles. The site is not on a bicycle route.

Impact on Pedestrians: the proposal will improve pedestrian's safety.

Impact on Parking: No loss of legal parking spaces.

DETAIL

As part of the 2021/2022 implementation of North Sydney Council's Local Area Traffic Management (LATM) Action Plans, a pedestrian refuge and speed cushions at the intersection of Abbott Street and Palmer Street, Cammeray were installed to slow down traffic and reduce the crossing distance. This proposal was approved by Traffic Committee under Delegated Authority (TDA 107/21) on 11 February 2022, with the following recommendation which was subsequently adopted by Council:

THAT Council installs a pedestrian refuge and speed cushions at the intersection of Abbott Street and Palmer Street, Cammeray, after the affected properties are notified by letterbox delivery.

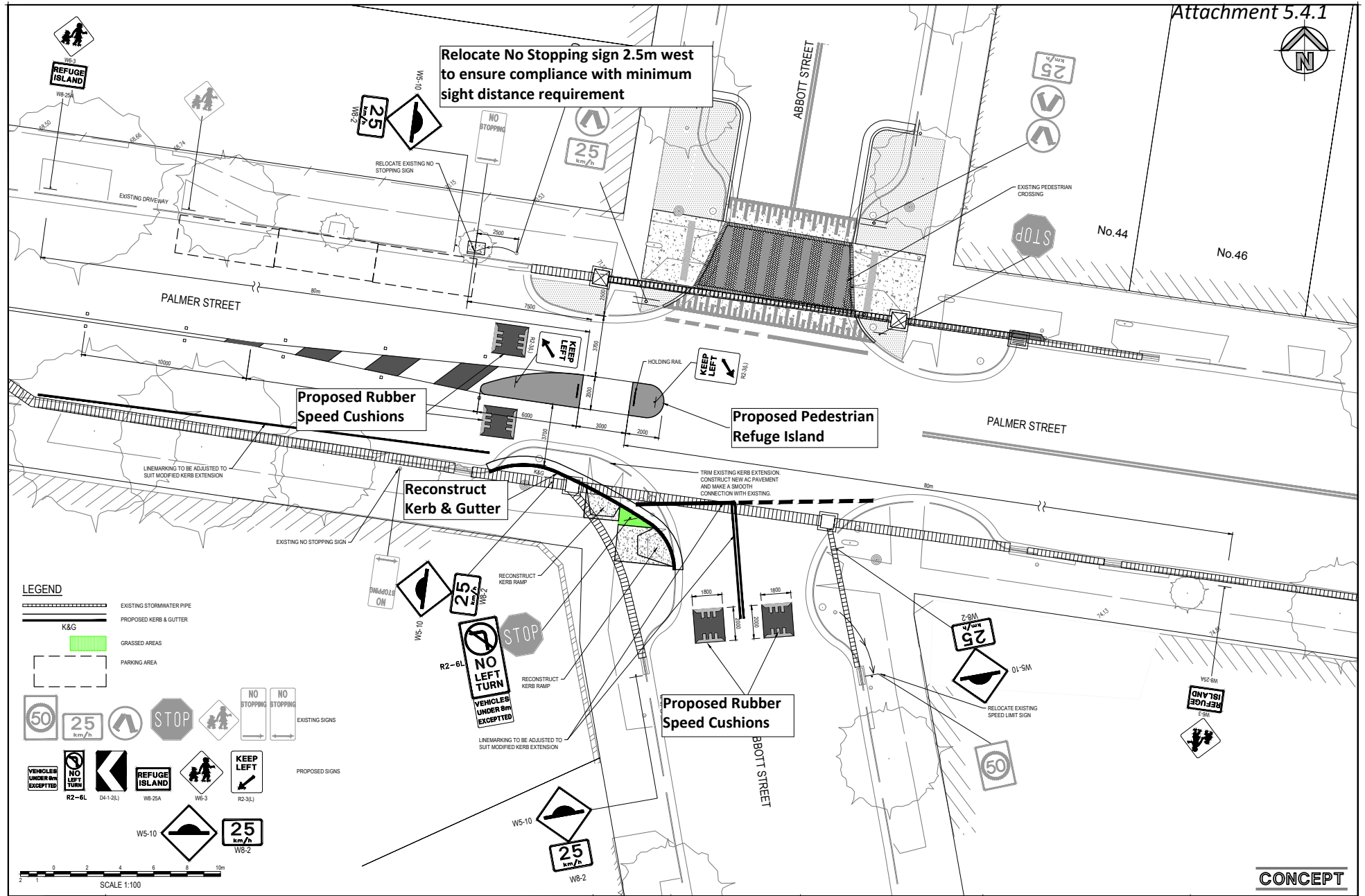
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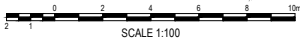
Council has received one feedback from the community after the construction of refuge island and speed cushion was completed and there has been no further feedback since then.

Resident Comment	Officer Comment
<p>Good afternoon, I am writing to voice my anger at the stupidity of the pedestrian island that has recently been added to the intersection of Abbott & Palmer St Cammeray.</p> <p>Whose bright idea was it to make the road narrower & then fill it in with a pedestrian island!!. And now overnight we have speed bumps to boot!!. Seriously, I don't own a large car & now it's difficult to get around the corner. Not to mention that now pedestrians fly out in front of you to stand on the island, whereas before they would have waited. This will be more dangerous than it was previously.</p> <p>I would like to know what study was done to come to the conclusion to erect this "safety" crossing. Even the pedestrian crossing is in a stupid place, all it does is stop the flow of traffic. Honestly, try consulting with residents not councillors. I believe there will be a lot of angry residents & more accidents.</p>	<p>The pedestrian refuge and speed cushion have been installed in accordance with the Australian Standard.</p> <p>The purpose of narrowing the street width is to reduce the speeding in the street and shortened crossing distance for pedestrian. Traffic tube count was taken prior and after the installation of pedestrian refuge and speed cushion. Prior to the installation, the 85th percentile speed was 47km/hr and after the installation, the 85th percentile speed was 40km/hr. Hence, the traffic calming installation has reduced speeding on Palmer Street.</p> <p>The travel lane is more than 3m and vehicles can manoeuvre without any difficulties.</p> <p>As part of the 2021/2022 implementation of North Sydney Council's Local Area Traffic Management (LATM) Action Plans, it was proposed to install a pedestrian refuge and speed cushions.</p> <p>Community consultation took place from 6 November 2020 until 6 December 2020. Approximately 68 questionnaires were sent to properties in the surrounding area, and Tunks and The Plateau Precincts. The survey was available online through Council's 'Have Your Say' webpage. A total of 9 responses were received. This represents a response rate of 13.2%, which is above the average response rate of 10 to 12%. The results indicate a community preference for the installation a pedestrian refuge (88.9% support and 11.1% objection) and speed cushions (55.6% support and 44.4% objection).</p>



LEGEND

- EXISTING STORMWATER PIPE
- PROPOSED KERB & GUTTER
- GRASSED AREAS
- PARKING AREA
- EXISTING SIGNS
- PROPOSED SIGNS



CONCEPT

<p>SURVEY INFORMATION</p> <p>SURVEYED BY C&A SURVEYORS</p> <p>DATUM: AHD</p>		<p>CLIENT</p> <p>NORTH SYDNEY COUNCIL</p> <p>PROJECT</p> <p>C-SIDE SURVEYORS</p>		<p>ADDRESS</p> <p>Level 5, 79 Victoria Avenue Cherrybrook NSW 2067</p> <p>TELEPHONE</p> <p>+61 2 9417 8400</p> <p>FACSIMILE</p> <p>+61 2 9417 8337</p> <p>EMAIL</p> <p>enquiries@hny.com.au</p> <p>WEBSITE</p> <p>www.henryhymas.com.au</p>		<p>PROJECT</p> <p>PEDESTRIAN CROSSING DESIGN ABBOTT - PALMER STREETS, CAMMERAY</p> <p>DESIGNER</p> <p>THE GENERAL ARRANGEMENT (OPTION 2)</p>		<p>CLIENT</p> <p>D. Tran</p> <p>DESIGNER</p> <p>D. Rhodes</p> <p>APPROVED</p> <p>N. Williamson L. Harrigan</p> <p>DATE</p> <p>Nov 2019</p> <p>SCALE</p> <p>1:100</p>	
<p>ISSUE</p> <p>01 ISSUED FOR CONCEPT</p> <p>02 DESIGN CONCEPT</p>		<p>DATE</p> <p>01 Tran 02 Rhodes Dec 2019</p>		<p>REVISIONS</p> <p>NO. DATE BY</p>		<p>DRAWING NUMBER</p> <p>19D97_SK_C103_02</p>		<p>REVISIONS</p>	