

## 5.2. Murdoch Street, Cremorne – Children’s Crossing

**AUTHOR:** Report of Traffic & Transport Engineer, Brinthaban Baskaran

**ENDORSED BY:** Gary Parsons, Director Open Space and Infrastructure

### ATTACHMENTS:

1. Childrens Crossing - Murdoch Street Cremorne [5.2.1 - 1 page]

### PURPOSE:

Council has received a request from Redland Junior School, Cremorne to convert the existing raised pedestrian crossing on Murdoch Street to a Children’s Crossing. As part of the installation of a Children’s Crossing, stop lines and No Stopping restrictions are required to be provided to align with the relevant Technical Directions.

The proposed crossing works will increase the pedestrian safety, visibility between approaching drivers and crossing pedestrians and helps to reduce vehicle speeds.

### EXECUTIVE SUMMARY:

- Council has received a request from Redland Junior School, Cremorne to convert the existing raised pedestrian crossing on Murdoch Street to a Children’s Crossing. The change requires additional No Stopping restrictions and results in the loss of one parking space.
- In July and August 2023, community consultation was undertaken with 256 letters circulated to the community. There were six responses with four letters of support and two opposed.
- Given that the proposal will increase pedestrian safety, visibility between approaching drivers and crossing pedestrians and helps to reduce vehicle speeds, it is recommended that the proposal be endorsed.

### FINANCIAL IMPLICATIONS:

The cost for this project will be funded from the Traffic and Transport Operation teams 2023/2024 signage budget.

### RECOMMENDATION:

1. **THAT** the committee endorse the following proposals in Murdoch Street, Cremorne:
  - (a) The provision of a Children’s Crossing with associated ‘Stop’ lines across Murdoch Street, 12 metres north of Hampden Avenue; and
  - (b) The reallocation of kerb side restrictions on Murdoch Street as follows:

- i. On the eastern side, between 9.5m and 15m south of the existing pedestrian crossing as “No Stopping”;
- ii. On the eastern side, between 12m and 18m north of the existing pedestrian crossing as “Bus Zone 8am-9am; 2:30pm- 4pm School Days” ;
- iii. On the eastern side, between 42.4m and 48.4m north of the existing pedestrian crossing on Murdoch Street as “No Parking 8am-9am; 3pm-4pm School Days”;
- iv. On the eastern side, between 62.8m and 68.8m north of the existing pedestrian crossing on Murdoch Street as “2P 8:30am-6pm Mon-Fri Permit Holders Excepted Area 29”; and
- v. On the western side, between 8m and 15m north of the existing pedestrian crossing on Murdoch Street as “No Stopping”.

## CONSULTATION REQUIREMENTS

Community engagement has occurred in accordance with Council's *Community Engagement Protocol*. The detail of this report provides the outcomes from the engagement for Council to consider prior to adoption.

**Standard or Guideline Used:** TDT 2002/12c

**Signs & Lines Priority:** N/A

**Precinct and Ward:** Harrison / Cammeraygal

**Impact on Bicycles:** N/A

**Impact on Pedestrians:** Nil

**Impact on Parking:** Net loss of 1 parking spaces

## DETAIL

Council has received a request from Redland Junior School, Cremorne to convert the existing raised pedestrian crossing on Murdoch Street to a Children's Crossing. As part of the installation of a Children's Crossing, stop lines and No Stopping restrictions are required to be provided to align with the relevant Technical Directions.

**WHAT IS A CHILDRENS CROSSING** – Children's crossings operate during school zone hours. When a children's crossing is operating, it's marked by red-orange flags at both sides. When you see the flags, you must slow down and stop before the 'Stop' line to give way to pedestrians. You must remain at a complete stop until all pedestrians have left the crossing.

If the flags are not displayed, it's not operating as a children's crossing. This Children's Crossing is combined with a pedestrian crossing and when the flags are removed, pedestrian crossing rules apply.

According to Technical Direction TDT 2002/12c, 'No Stopping' restriction is required to be 15m on the departure side of the proposed crossing and 12m on the approach side. As part of investigation to the impact on visibility, Council considered the implementation of 12m "No Stopping" restrictions on approach and departure sides. Advice received from Transport for New South Wales was to maintain 15m No Stopping restrictions on the departure side of the crossing.

The required "No Stopping" restrictions result in the net loss of one unrestricted parking space. A sketch of the proposed changes is provided attached. Minor parking relocation has been provided to ensure no loss to the length of Bus Zone, School Drop-off or timed permit parking.

The proposed crossing works will increase pedestrian safety, visibility between approaching drivers and crossing pedestrians and helps to reduce vehicle speeds.

## PUBLIC CONSULTATION

Community consultation on this proposal took place between 21 July 2023 and 01 September 2023. Approximately 256 letters were sent to 13 properties in the surrounding area and the survey was available online through Council's 'Have Your Say' webpage.

The results indicate a community preference for the children's crossing (66.7% support and 33.3% objection). The results of the survey are shown in tabular format below:

Option 1	Response				
	No		Yes		Total
	Qty	%	Qty	%	
<b>Within Survey area:</b>					
<ul style="list-style-type: none"> <li>• <b>Murdoch Street</b></li> <li>• <b>Hampden Avenue</b></li> </ul>	<b>2</b>	<b>33.3</b>	<b>4</b>	<b>66.7</b>	<b>6</b>
<b>Grand Total</b>	<b>2</b>	<b>33.3</b>	<b>4</b>	<b>66.7</b>	<b>6</b>

## COMMENTS RECEIVED

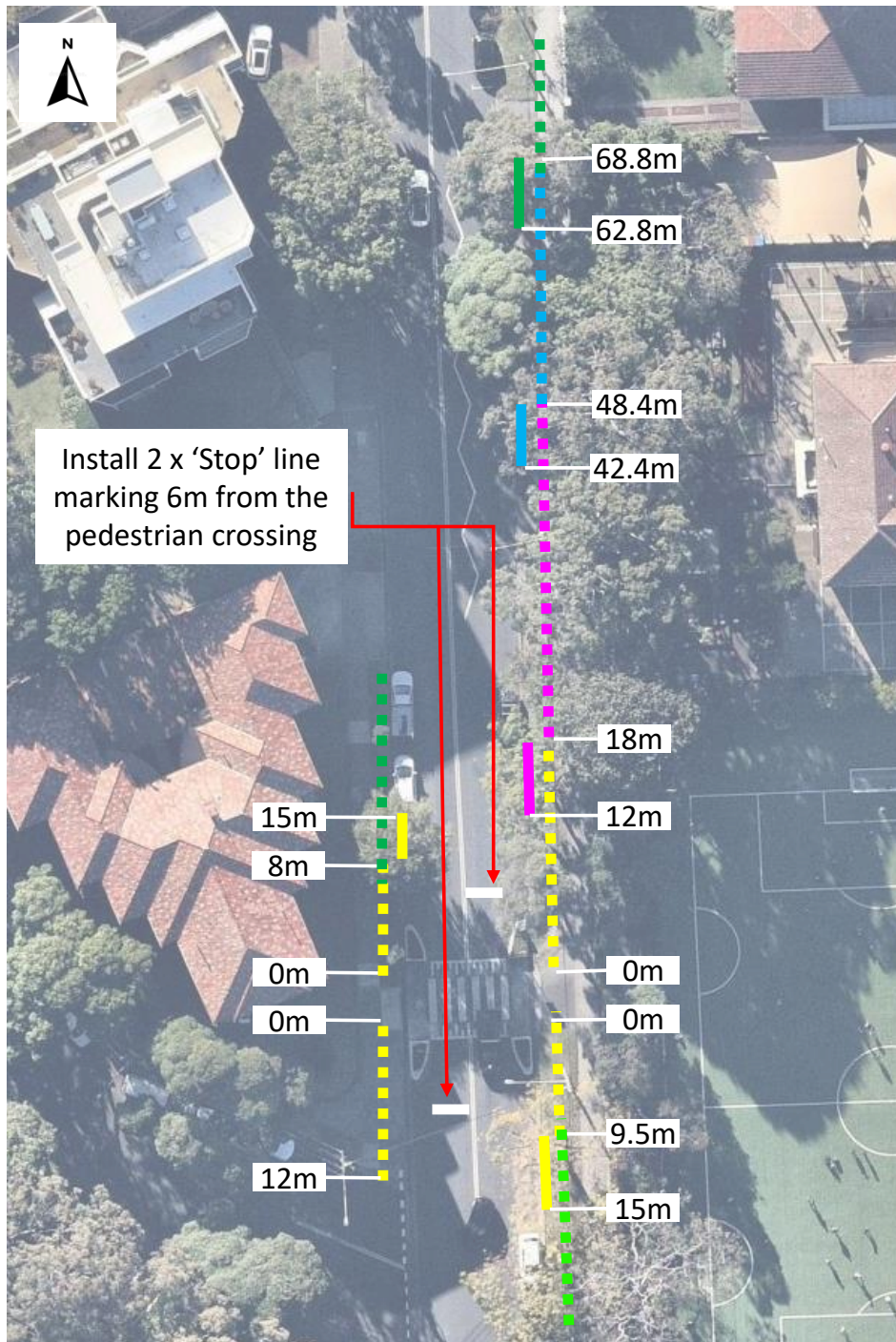
Respondents were asked to provide general comments/feedback. Council consolidates the comments into major themes as opposed to including every individual comments.

Theme	Community Comments	Office Comments
Parking	Does not support the proposal as parking is premium and cannot remove parking.	While it is important to address parking in Murdoch Street, safety for pedestrians takes priority. The proposal increases pedestrian safety and helps to reduce vehicle speeds.
Pedestrian Safety	The proposal is required given the speed at which many vehicles travel down Murdoch Street.	Noted.
Visibility	<p>Pedestrian visibility is obscured to the motorists as vehicles legally and illegally parked during school zone hours, as well as buses parking in the bus zone.</p> <p>Moving the bus stop closer to the crossing would make it more difficult for cars to see crossing pedestrians and vice versa, especially during non-school hours.</p> <p>Move the bus zone to the departure side of the pedestrian crossing.</p>	<p>Enforcement team is to be notified to monitor for illegal parking in this area.</p> <p>The proposal will improve the pedestrian visibility for the motorists as the motorists must slow down and stop before the 'Stop' line.</p> <p>The relocation of the bus zone is not supported as it is provided within guidelines for visibility and as close as possible to the school entrance promoting safe and efficient access to the school for students travelling by public transport.</p>

## **CONCLUSION**

Given the support for the proposal and the proposed works will increase pedestrian safety, visibility between approaching drivers and crossing pedestrians and helps to reduce vehicle speeds. It is recommended that Committee endorse the proposal to upgrade the existing pedestrian crossing to a children's crossing with associated relocation of parking restrictions and installation of 6m 'Stop' line marking north and south of the pedestrian crossing on Murdoch Street, Cremorne as shown on the attached plan.

### Murdoch Street, Cremorne – Proposed Children’s Crossing



Existing		Proposed	
	"No Stopping"		"No Stopping"
	"2P 8:30am-6pm Mon-Fri Permit Holders Excepted Area 29"		"2P 8:30am-6pm Mon-Fri Permit Holders Excepted Area 29"
	"Unrestricted Parking"		"No Parking 8am-9am; 3pm-4pm School Days"
	"No Parking 8am-9am; 3pm-4pm School Days"		"Bus Zone 8am-9am; 2:30pm-4pm School Days"
	"Bus Zone 8am-9am; 2:30pm-4pm School Days"		

