



**To the General Manager**

**Attach Plan:** 1. River Road at Russell Street Plan

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**SUBJECT:** (4.5) River Road at Russell Street, Wollstonecraft –Refuge Island and Kerb Build-outs - Survey Results

**AUTHOR:** Report of Traffic & Transport Engineer, Iman Mohammadi

**DESCRIPTION/SUBJECT MATTER:**

As part of the 2020/2021 implementation of North Sydney Council’s Local Area Traffic Management (LATM) Action Plans, it is proposed to construct a refuge Island and kerb build out in Russell Street at River Road. The proposed works will increase visibility of approaching drivers, slow down traffic and reduce the crossing distance for pedestrians. A concept plan of the proposal is enclosed.

Community consultation took place from 20 November 2020 until 10 January 2021. Approximately 110 questionnaires were sent to properties in the surrounding area, Wollstonecraft Precinct committee, and the survey was available online through Council’s ‘Have Your Say’ webpage. A total of 8 responses were received, including 5 from the outside survey area.

The results indicate a community preference for the installation of the refuge island (100% support and no objection).

**RECOMMENDATION:**

**1. THAT** Council, as part of the 2020/21 LATM program, constructs a refuge island and kerb build outs in Russell Street at River Road, Wollstonecraft as shown on Plan 062-19C-S2-0601 Rev D to comply with the current Australian Standards, after the affected properties are notified by letterbox delivery.

## CONSULTATION REQUIREMENTS

Consultation has been undertaken in accordance with Council's Community Engagement Protocol

**Relates to ECM No:** ECM 8381666

**Standard or Guideline Used:** AS1742.10

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

**Precinct and Ward:** Wollstonecraft / Wollstonecraft

**Impact on Bicycles:** Proposed refuge island and kerb build outs will improve cyclist's safety

**Impact on Pedestrians:** Proposed refuge island and kerb build outs will improve pedestrian's safety

**Impact on Parking:** Proposed refuge island and kerb build outs will not affect parking

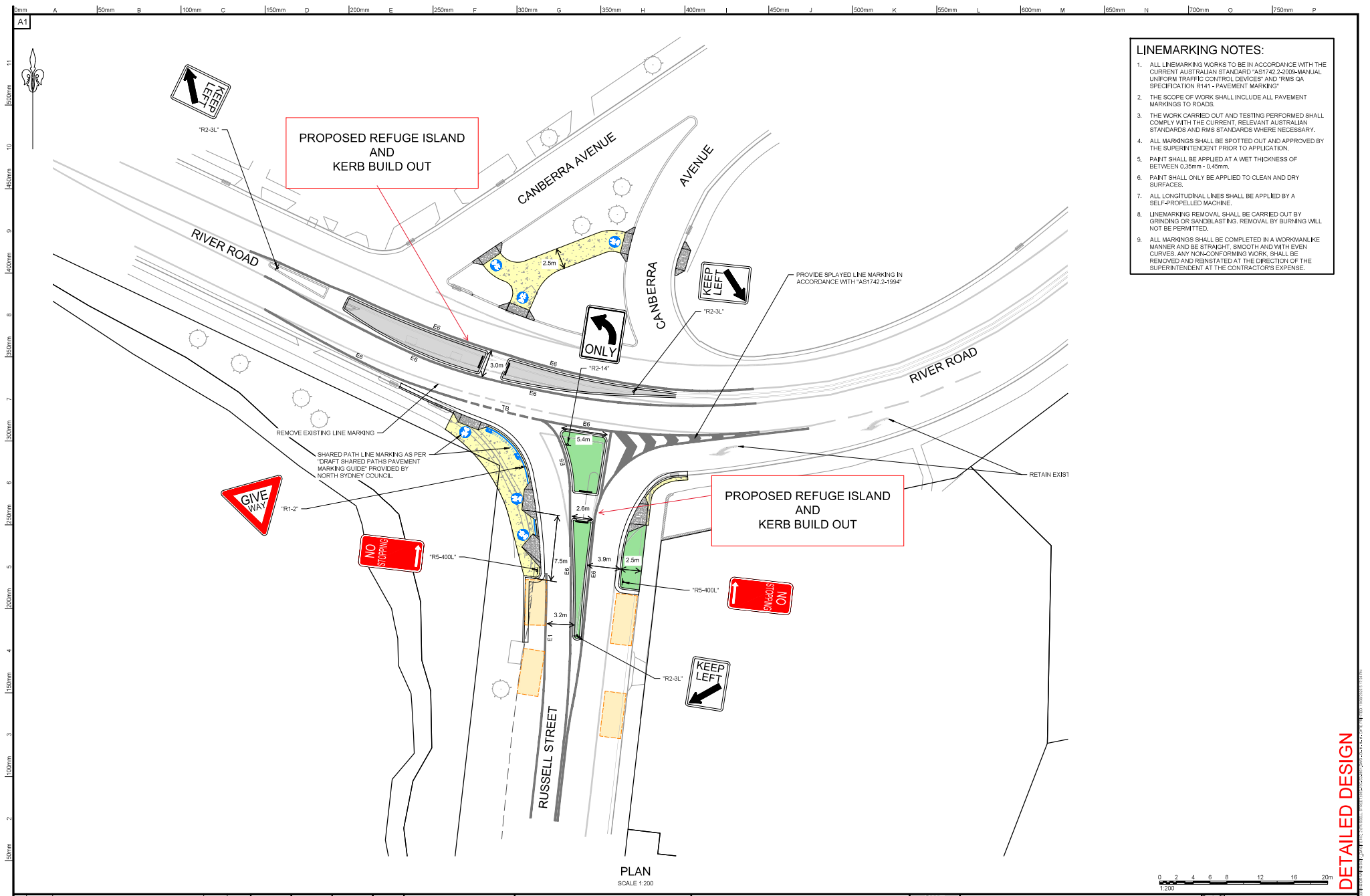
## DETAIL

As part of the 2020/2021 implementation of North Sydney Council's Local Area Traffic Management (LATM) Action Plans, it is proposed to construct a refuge Island and kerb build out in Russell Street at River Road. The proposed works will increase visibility of approaching drivers, slow down traffic and reduce the crossing distance for pedestrians. A concept plan of the proposal is enclosed.

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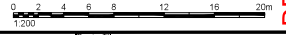
The results indicate a community preference for the installation of the refuge island (100% support and no objection). The result of this survey is shown on the tabular format below.

I support the proposed refuge island and kerb build outs in Russell Street and reconstruct the existing refuge island in River Road	Response				
	No		Yes		Total
	Qty	%	Qty	%	
<b>Within Survey area:</b> • <b>Russell Street</b>			<b>3</b>	<b>100%</b>	<b>3</b>
<b>Outside Survey area:</b> • <b>Boronia Street</b> • <b>Crows Nest Road</b> • <b>Milner Crescent</b> • <b>Sinclair Street</b> • <b>Bike North Organisation</b>			<b>5</b>	<b>100%</b>	<b>5</b>
<b>Grand Total</b>			<b>8</b>	<b>100%</b>	<b>8</b>



- LINEMARKING NOTES:**
1. ALL LINEMARKING WORKS TO BE IN ACCORDANCE WITH THE CURRENT AUSTRALIAN STANDARD "AS1742.2-2009-MANUAL UNIFORM TRAFFIC CONTROL DEVICES" AND "RMS QA SPECIFICATION R141 - PAVEMENT MARKING"
  2. THE SCOPE OF WORK SHALL INCLUDE ALL PAVEMENT MARKINGS TO ROADS.
  3. THE WORK CARRIED OUT AND TESTING PERFORMED SHALL COMPLY WITH THE CURRENT, RELEVANT AUSTRALIAN STANDARDS AND RMS STANDARDS WHERE NECESSARY.
  4. ALL MARKINGS SHALL BE SPOTTED OUT AND APPROVED BY THE SUPERINTENDENT PRIOR TO APPLICATION.
  5. PAINT SHALL BE APPLIED AT A WET THICKNESS OF BETWEEN 0.35mm - 0.45mm.
  6. PAINT SHALL ONLY BE APPLIED TO CLEAN AND DRY SURFACES.
  7. ALL LONGITUDINAL LINES SHALL BE APPLIED BY A SELF-PROPELLED MACHINE.
  8. LINEMARKING REMOVAL SHALL BE CARRIED OUT BY GRINDING OR SANDBLASTING. REMOVAL BY BURNING WILL NOT BE PERMITTED.
  9. ALL MARKINGS SHALL BE COMPLETED IN A WORKMANLIKE MANNER AND BE STRAIGHT, SMOOTH AND WITH EVEN CURVES. ANY NON-CONFORMING WORK, SHALL BE REMOVED AND REINSTATED AT THE DIRECTION OF THE SUPERINTENDENT AT THE CONTRACTOR'S EXPENSE.

PLAN  
SCALE 1:200



1	18.06.20	DETAILED DESIGN				
2	12.03.20	COUNCIL COMMENTS DATED 17.01.20 ADDRESSED	P.K.	P.K.		
3	23.10.19	COUNCIL COMMENTS DATED 15.10.19 ADDRESSED	P.K.	P.K.		
4	03.10.19	DRAFT CONCEPT DESIGN	P.K.	P.K.		
REV.	DATE	AMENDMENT DESCRIPTION	DES.	DRN.		



Authorised for issue by: MNH, VUJ	Principal: NORTH SYDNEY COUNCIL	Project:
Signature: _____	Location: NORTH SYDNEY COUNCIL	Design and Documentation at various locations Site No.2 - RUSSELL STREET, WOLLSTONECRAFT
Scale: AS SHOWN	Datum: AHD	

DESIGN AND DOCUMENTATION  
AT VARIOUS LOCATIONS  
SITE No.2 - RUSSELL STREET, WOLLSTONECRAFT



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DETAILED DESIGN