



To the General Manager

**Attach:** 1. Footpath design and Parking Re-arrangement Plan

---

**SUBJECT:** (4.4) Moodie Street, Cammeray–Footpath design and Parking Re-arrangement

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

**DESCRIPTION/SUBJECT MATTER:**

A report concerning speeding and rat-run issues, request for converting Moodie Street to one-way and construction of footpath in the northern section of street was considered at the 536<sup>th</sup> Traffic Committee meeting on 27 November 2020 where it was recommended:

1. *THAT Council progress as soon as possible the construction of a footpath in the northern section of Moodie Street and offset some of the parking loss by converting the parallel parking in the central section of Moodie Street to angle parking.*
2. *THAT Council proceed with community consultation as soon as practicable.*
3. *THAT a report be submitted to the next Traffic Committee on the design and estimated cost of this work.*
4. *THAT Council acknowledges the concerns raised by local residents with regard to pedestrians and traffic in Moodie Street.*

Subsequently, Henry & Hymas Consulting was engaged by North Sydney Council to undertake concept design plans for footpath and associated civil and drainage works as well as parking re-arrangement in Moodie Street. This report outlines the proposed arrangements and the financial implications.

**RECOMMENDATION:**

1. **THAT** residents of Moodie Street be consulted on the proposed footpath and parking re-arrangement and the result of this consultation be reported to the next available Traffic Committee.
2. **THAT** it be noted that the Moodie Street footpath and parking re-arrangement is a medium-term priority in the LATM Action Plan Zone 2 and funding allocations for 2021/22 will be determined based on funding availability and respective priorities of projects within the 7 LATM Zones.

## CONSULTATION REQUIREMENTS

Consultation will be undertaken in accordance with Council's Community Engagement Protocol

**Relates to ECM No:** 7288725, 7303955, 7561568, 7695837, 7702808, 7867525, 7869335, 7891936, 7896025, 7966018, 8155868, 8258417, 8261629, 8283807, 8293872, 8278956, 8301377, 8303693, 8304267, 8309486, 8319890, 8322985

**Standard or Guideline Used:** AS1742.2, 2890.5

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

**Precinct and Ward:** Registry/ Tunks

**Impact on Bicycles:** Nil

**Impact on Pedestrians:** The proposal improves pedestrian safety in the street

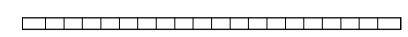









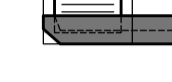
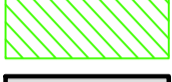

**Impact on Parking:** Construction of footpath in Moodie Street and proposed parking re-arrangement will result in net loss of 9 on-street parking spaces.

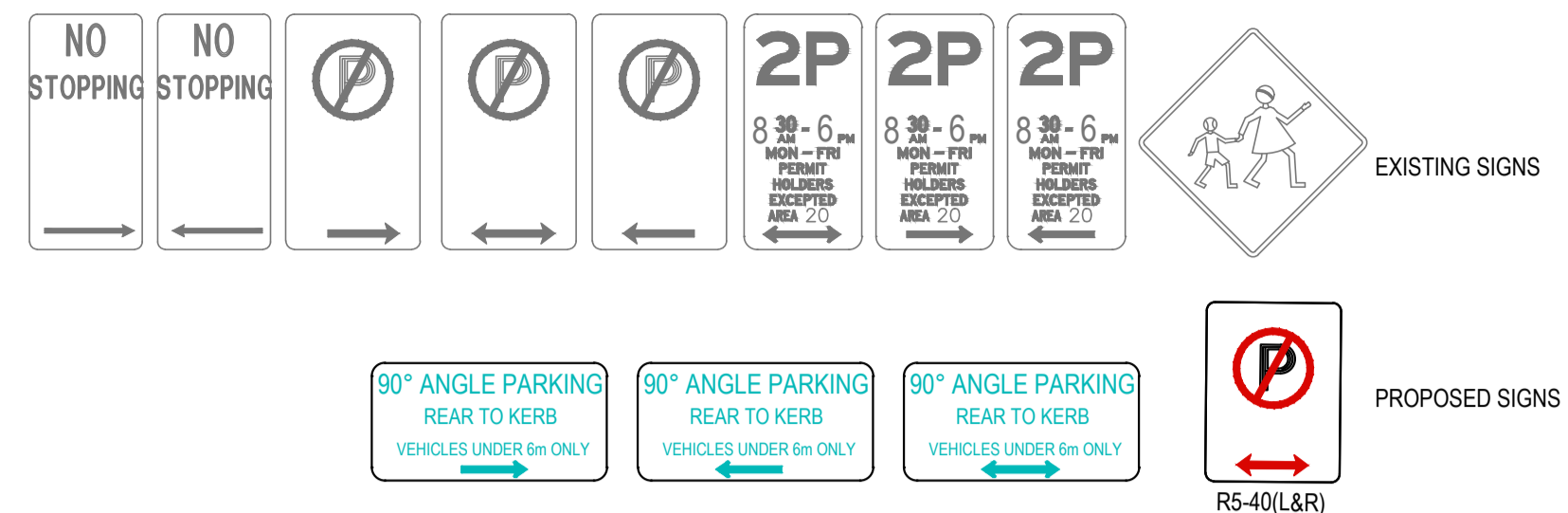
## DETAIL

Attached to this report is a concept plan proposing a 1.2-1.3m wide footpath along the western side of Moodie Street from Ernest Street to the middle section and parking re-arrangement in the middle section of the street. The proposal would result in a carriageway width of 4.8 metres suitable for two opposing cars as well as a car and a service vehicle passing each other.

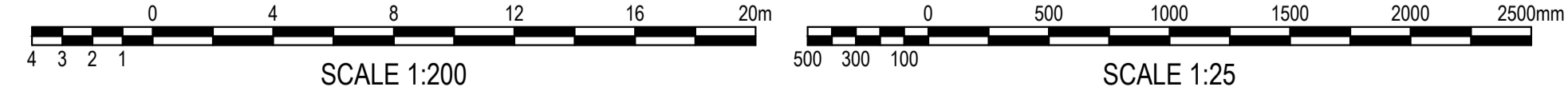
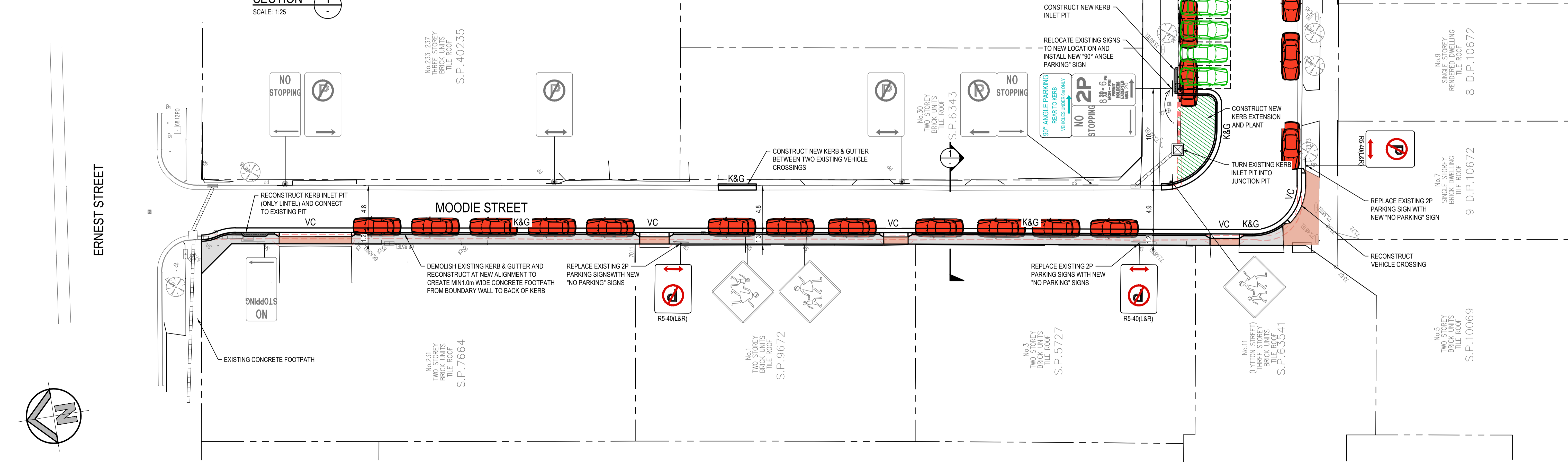
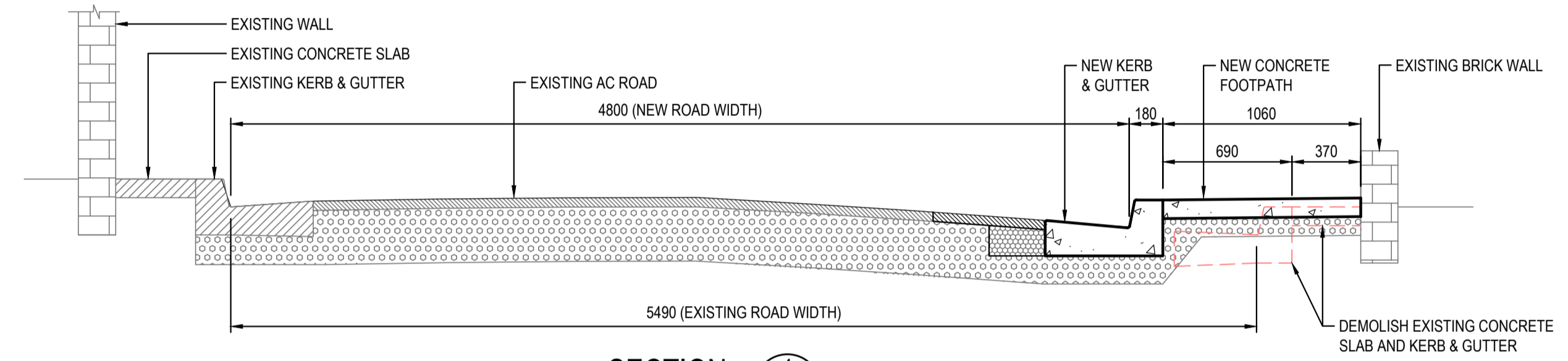
The estimated cost to carry out these works is around \$100,000. Traffic projects are planned on an annual basis. The traffic facilities program for 2020/21 has already been set. The proposal has been included in the LATM Action Plan Zone 2 as a medium-term priority. LATM Projects for 2021/22 will be subsequently determined based on budget availability and respective priorities of projects within the 7 LATM Zones.


**LEGEND**

-  EXISTING STORMWATER PIPE
-  PROPOSED STORMWATER PIPE
-  PROPOSED KERB & GUTTER
-  PROPOSED VEHICLE CROSSING
-  KERB & GUTTER TO BE REMOVED
-  RETAINED PARKING SPACE
-  LOSS OF PARKING SPACE
-  PROPOSED PARKING SPACE
-  PROPOSED JUNCTION PIT
-  PROPOSED KERB INLET PIT (SINGLE)
-  PROPOSED GARDEN AREA
-  PROPOSED CONCRETE FOOTPATH
-  PROPOSED CONCRETE DRIVEWAY



CAR SPACES - MOODIE STREET	
EXISTING	8 No (FROM No.20 MOODIE STREET TO No.28 MOODIE STREET) 18 No (FROM No.13 MOODIE STREET TO ERNEST STREET) TOTAL: 26 No
PROPOSED / RETAINED	17 No (FROM No.20 MOODIE STREET TO No.28 MOODIE STREET) 0 No (FROM No.13 MOODIE STREET TO ERNEST STREET) TOTAL: 17 No
LOSS	9 NO



<b>SURVEY INFORMATION</b> HORIZONTAL SYSTEM: MGA 2020 COORD SYS: MARK ADOPTED: MAGNETIC E 333 000.000 NORTH N 6 000 000.000 VERTICAL SYSTEM: DATUM A.H.D. 71 BM ADOPTED SSM 21824				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">01</td> <td style="width: 40%;">ISSUED FOR CONCEPT</td> <td style="width: 10%;">D.Tran</td> <td style="width: 10%;">D.Rhodes</td> <td style="width: 10%;">13.01.2021</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>				01	ISSUED FOR CONCEPT	D.Tran	D.Rhodes	13.01.2021											Client <b>NORTH SYDNEY COUNCIL</b> Suite 2.01 828 Pacific Highway Gordon NSW 2072 Telephone +61 2 9417 8400 Facsimile +61 2 9417 8337 Email email@hthconsult.com.au Web www.henryandhymas.com.au				Project <b>CIVIL AND DRAINAGE WORKS DESIGN MOODIE STREET, CAMMERAY</b> Title <b>GENERAL ARRANGEMENT</b>				Drawn D.Tran Checked I.Teh Drawing number <b>20H01_SK_C100</b>				Designed D.Rhodes Approved L.Herrgren Date Jan 2021 Scale As shown Revision <b>01</b>			
01	ISSUED FOR CONCEPT	D.Tran	D.Rhodes	13.01.2021																																		
This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.												<b>CONCEPT</b>																										