Kellyville North Public School

Roads Access and Delivery Strategy

Version: 0.5

Date: 27th June 2020

Document control

Document identification

Document title	Kellyville North Public School Roads Access and Delivery Strategy
Document date	27th June 2020

Version history

Version	Effective Date	Author	Reason
0.0	16/07/2019	Rosie Majer	For SINSW review
0.1	18/07/19	Rosie Majer	Response to SINSW Comments
0.2	02/08/19	Rosie Majer	Update for response to DoPE
0.3	07/08/2019	Rosie Majer	Response to further SINSW comments
0.4	04/03/2020	Rosie Majer	Regular Update to Strategy
0.5	27/03/2020	Rosie Majer	Regular Update to Strategy

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1 INTRODUCTION

This document has been prepared to address the requirements of Condition B18 of the development consent for the construction and operation of the Kellyville North Primary School (SSD 8344).

Condition B18 requires the Applicant to prepare a Road Access and Delivery Strategy for submission to the satisfaction of the Secretary to identify the timing for the completion of detailed engineering designs and the delivery of the new road infrastructure on Hezlett Road, Mossop Way, Thorogood Boulevard and Hipwell Avenue. For clarity, Condition B18 is reproduced in full below:

Condition B18.

"Within 3 months of the date of this approval, unless otherwise agreed by the Secretary, a Road Access and Delivery Strategy must be prepared and submitted to the satisfaction of the Secretary providing details in relation to the following works:
a) Hezlett Road drop-off/pick-up facilities (Condition D5, D6);
b) Hezlett Road bus layover (Condition D11-D13);
c) Hezlett Road crossing (Condition D7-D10);
d) Mossop Way extension (Condition D1);
e) Thorogood Boulevard cul-de-sac (Condition D1);
f) Hipwell Avenue extension (Condition D1); and
g) car parking adjacent to Hipwell Avenue (Condition E1).
The Strategy must provide:
a) details of the current status and forecasting of the preparation of design plans and appropriate engineering details;
b) summary of consultation undertaken (including outcomes) over the previous quarter and forecasting of future consultation;
c) forecast construction start date for these works, and timing for dedication to Council (where relevant); and
d) actual and forecast construction completion dates.
The Strategy must be updated every 3 months and submitted to the Secretary until such time that all final works referenced in this condition are completed (including dedication where relevant)"

This report has been prepared to demonstrate the required interim road infrastructure works have been delivered in accordance with the intent of Condition B18. Sections 2 to 6 below provides a summary of how the requirements of Condition B18 a) to d) were addressed prior to any road construction works.

2 PROJECT DESCRIPTION

The Kellyville North Primary School is a new school providing teaching spaces and core facilities for 1,000 students. The development consent permits the following works on-site:

- construction of a new primary school two-storeys in height, for 1,000 students, consisting of one multi-purpose school building, and sports facilities;
- construction of vehicular access from Hezlett Road;
- construction of a turning head at the end of Thorogood Boulevard and associated service vehicle access to the site;
- construction and augmentation of associated infrastructure services including stormwater management, electricity substation and telecommunications;
- landscape works including construction of covered outdoor learning areas, playgrounds and planting of new vegetation; and
- use of multi-purpose hall and sports facilities for community hire.

It should also be noted that in addition to the works outlined above, Condition B18 also requires construction of bus drop-off/pick-up facilities, a bus layover and new crossing on Hezlett Road, and the extension of Mossop Way and Hipwell Avenue.

All works associated with Kellyville North Primary School were completed 16.04.2019, with the exception of work to the surrounding Roads, to be completed by Hill Shire Council as part of road upgrades proposed to the general area.

3 REQUIRED ROAD ACCESS WORKS

The Department of Planning and Environment's Environmental Assessment Report for the proposal concluded new road infrastructure is required along Hezlett Road to ensure safe access is provided to the school (school drop-off/pick-up facilities, bus layover and children's crossing). In addition, the Department's assessment concluded:

- Hipwell Road should be extended along the western boundary of the site to provide connectivity to Prentice Road and provide on-street car parking to accommodate student drop-off/pick-up;
- a cul-de-sac head is required along Thorogood Boulevard to provide manoeuvring space for landowners immediately north of the school and to enable service vehicles to access the school site; and
- Mossop Way should be extended to provide connectivity between Curtis Road and Hezlett Road for existing and future road users.

The Department included conditions of consent (Condition B18) to ensure the delivery of the above road infrastructure works.

Figure 1 below identifies the location of the road infrastructure works required under Condition B18.

Figure 1: Location of road upgrades required under Condition B18

As the work required for the external roads surrounding North Kellyville Public School were required for the school to open, Hill Shire Council requested that Department of Education install an interim solution for the roads as outlined above. The final design and installation would be undertaken by Hills Shire Council at a date still to be confirmed, and as part of Council plans to upgrade roads throughout the North Kellyville area following recent development. The approvals outlined within this strategy are for the interim solution only.

4 STATUS AND FORECASTING OF THE PREPARATION OF PLANS AND ENGINEERING DETAILS

Condition B18 requires the Road and Access Delivery Strategy to include the following information:

(a) details of the current status and forecasting of the preparation of design plans and appropriate engineering details;
(b) summary of consultation undertaken (including outcomes) over the previous quarter and forecasting of future consultation;
(c) forecast construction start dates for these works, and timing for dedication to Council (where relevant); and
(d) actual and forecast construction and completion dates.

At the time of writing this report, all necessary plans and reports required under Condition B18 had been prepared and submitted to the satisfaction of the relevant authorities (The Hill Shire Council, Roads and Maritime, Traffic Management Committee). In addition, all road infrastructure works had been dedicated to Council.

Notwithstanding, to demonstrate compliance with the requirements of Condition B18(a),(c), and (d) a summary of the timing associated with the preparation of design plans and engineering details and actual construction commencement, completion and dedication dates is provided in **Table 1** below. A table outlining the relevant plans approved by Council and the Traffic Management Committee is provided in **Appendix 1** and copies of the plans are provided in **Appendices 2-4**.

Condition B18 Requirement	**Date**
Final design and engineering plans prepared and submitted to Council	6 August 2018
Design and engineering plans (appendix 2) for: • Hezlett Road drop-off/pick-up facilities (partial approval) • Hezlett Road bus layover (partial approval) • Hezlett Road crossing (partial approval) • Mossop Way extension; • Thorogood Boulevard cul-de-sac; • Hipwell Avenue extension; and • carparking adjacent to Hipwell Avenue.	7 August 2018
Hezlett Road design, excluding signage and linemarking, was approved by Council (see Appendix 2)	10 October 2018
RMS confirm approval to Revised Detailed Design drawings for Hezlett Road	24 October 2018
Design and engineering plans for Hezlett Road infrastructure approved by Traffic Management Committee (see appendix 3)	19 November 2018

Actual commencement of road construction work	21 November 2018
Hezlett Road construction works completed	12th December 2018
All other road construction works completed	14th February 2019
All road infrastructure required under Condition B18 dedicated to Council (see appendix 4)	18th March 2019

5 CONSULTATION WITH COUNCIL

Condition B18(b) requires a summary of the consultation and outcomes undertaken over the previous quarter, as well as forecasting of any future consultation. To address the requirements of Condition B18(b), a summary of **all** consultation and all outcomes agreed to date is provided below. In addition, a Consultation Register is providing further detail is in **Appendix 5**.

- 19 February – 23 July 2018: The project team undertook several meetings with Council to discuss the design of the road infrastructure required under Condition B18. During this consultation Council requested SINSW provide concept design drawings for review. In addition, Council requested minor revisions to the design of the kiss-and-drop area along Hezlett Road. Concept designs were subsequently submitted to Council for review.
- 23 July 2018 – 6 August 2018: SINSW and Council met to discuss the impact of potential changes to the conceptual design of the kiss-and-drop facilities on Hezlett Road, with Council agreeing to accept the final design drawings.
- 9 August 2018: Council approved designs for the following road infrastructure:
    - Hezlett Road drop-off/pick-up facilities (partial approval)
    - Hezlett Road bus layover (partial approval)
    - Hezlett Road crossing (partial approval)
    - Mossop Way extension;
    - Thorogood Boulevard cul-de-sac;
    - Hipwell Avenue extension; and
    - carparking adjacent to Hipwell Avenue.

  Council also confirmed the designs for the road infrastructure along Hezlett Road would require review by Roads and Maritime (RMS) before being submitted and approved by the Traffic Management Committee (TMC). See Appendix 2.
- 21 August 2018 – 23 October 2018: Council requested revisions to locations of the Hezlett Road drop-off/pick-up facilities and bus layover to address RMS and Telstra service design requirements. Several design iterations were provided and Council, RMS and Telstra's recommended changes were adopted and revised detailed drawings submitted to Council for approval.
- 21 November 2018 Letter issued from TMC confirming approval for the following items (see appendix 3):
    - Hezlett Road drop-off/pick-up facilities
    - Hezlett Road bus layover
    - Hezlett Road crossing
- 17 December 2018 Site visit held with Council and Handover Certificate provided for (see Appendix 4):
    - Hezlett Road drop-off/pick-up facilities
    - Hezlett Road bus layover

  - Hezlett Road crossing
- 19 February 2019 Site visit held with Council and Handover Certificate provided for (see Appendix 4)::
  - Mossop Way extension
  - Thorogood Boulevard cul-de-sac
  - Hipwell Avenue extension
  - carparking adjacent to Hipwell Avenue.
- 16 October 2019 Meeting held with Council to discuss timing for Council work to Hezlett Road upgrades. Council confirmed March 2020 date for work to commence and requested contribution payments for lane widening and pedestrian crossing point adjacent to North Kellyville Public School.
- 22 January 2020 Meeting held with Council to confirm DoE contribution for Council road works still to be undertaken. Heads of Agreement documentation to be provided after which Council will agree to rewording of SSD conditions. Council confirmed April 2020 date for work to commence and noted potential change to be made to current parking in the area to relocate kiss-and-drop to Hipwell Avenue, depending on feedback.
- 2 March 2020 Meeting held with Council to discuss potential changes to parking for the school proposed by Council in January 2020 meeting. Council confirmed an amended parking scheme is proposed for Mossop Way (No Parking), with potential to extend this to Thorogood Boulevard. Council to confirm whether plans to change kiss-and-drop on Hezlett Road will proceed.
- 4 March 2020 Email Council to DoE confirming parking restrictions for Mossop Way and Thorogood Boulevard were approved by Traffic Management Committee 18 November 2019.
- 12 March 2020 Email Council to DoE providing detail of plans for Council upgrade of Hezlett Road for information.
- 1 April 2020 Email DoE to Council confirming installation for Hipwell Avenue was completed in accordance with Condition E1 of the SSD, which required construction in accordance with AS2890.1 and requested Council confirm North Kellyville Public School have unencumbered usage of 44 car parking spaces within Hipwell Avenue and 14 spaces within the adjoining Council reserve.
- 2 April 2020 Email Council to DoE confirming current parking arrangements do not reflect an acceptable outcome due to a change in requirement for on-street parking along Hipwell Avenue and Condition E1 referring to an Australian Standard which has since been superceded. Council request for removal of 18 parallel parking spaces on the basis these are not compliant and not required to meet the conditions of the SSD which relate to parking spaces.
- 14 April 2020 Emails between ADCO and Council to set up a meeting to agree appropriate next steps for Hipwell Avenue with drawings provided, showing the removal of parallel parking spaces as requested by Council.
- 21 April 2020 Email Council to DoE confirming proposal is acceptable in principle.
- 22 April 2020 Email Council to DoE requesting community consultation is provided to confirm evidence of School Principal and Community approval of the following proposal:
  - Removal of parallel parking from Hipwell Avenue, to be offset with parking within school site
  - Relocation of kiss-and-drop from Hezlett Road to Hipwell Avenue.

Confirmation from TSA to Council this would be undertaken and that final design would need to be approved by Local Traffic Committee.

- 23 April 2020 teleconference between DoE and Council to run through process for proceeding with changes to Hipwell Avenue, confirming requirement for Local Traffic Committee approval.
- 23 April 2020 Email TSA to Council issuing minutes from meeting and commentary from School Principal providing support for the following proposal:
    - Removal of parallel parking from Hipwell Avenue, to be offset with parking within school site
    - Relocation of kiss-and-drop from Hezlett Road to Hipwell Avenue.
- 28 April 2020 Email ADCO to Council requesting a response to proceed. Email from Council confirming additional information will be required from School Principal confirming any further changes required.
- 4 May 2020 Email TSA to Council with a copy of the revised proposal reflecting School Principal comments.
- 4 May 2020 Meeting held (via Microsoft Teams) to run through proposal to amend parallel parking which reflects School Principal requirements and seek Council comments. Council confirmed approval subject to minor iterations to line-marking.
- 4 May 2020 Email TSA to Council providing a copy of minutes from meeting and issuing a copy of TfNSW comments on SSD requesting an indented bus layby.
- 7 May 2020 Email TSA to Council providing an updated drawing for Hipwell Avenue in response to Council request and further written confirmation from School Principal for the proposal to remove parallel parking and relocate kiss-and-drop from Hezlett Road to Hipwell Avenue.
- 11 May 2020 Email TSA to Council chasing a written response to proceed with items previous requested by Council, namely:
    - Removal of parallel parking from Hipwell Avenue, to be offset with parking within school site
    - Relocation of kiss-and-drop from Hezlett Road to Hipwell Avenue.
- 13 May 2020 Email TSA to Council chasing a written response to proceed with items previous requested by Council, namely:
    - Removal of parallel parking from Hipwell Avenue, to be offset with parking within school site
    - Relocation of kiss-and-drop from Hezlett Road to Hipwell Avenue.
- 15 May 2020 Email TSA to Council chasing a written response to proceed with items previous requested by Council, namely:
    - Removal of parallel parking from Hipwell Avenue, to be offset with parking within school site
    - Relocation of kiss-and-drop from Hezlett Road to Hipwell Avenue.
- 30 May 2020 Meeting held (via Microsoft Teams) to run through proposal to amend bus layby to remove indentation ahead of Council upgrade of Hezlett Road following feedback provided from bus operators that indentation is not required or desired for safe drop-off/pick-up. Council request detail of specific wording for SSD conditions and confirm approval for:
    - Removal of parallel parking from Hipwell Avenue, to be offset with parking within school site

- Relocation of kiss-and-drop from Hezlett Road to Hipwell Avenue
- Removal of indented bus layby as part of the road widening work to be undertaken by Council, with an in-lane stop only.

- 1 June 2020 Email ADCO to Council chasing a written response to proceed with items previous requested by Council, namely:
  - Removal of parallel parking from Hipwell Avenue, to be offset with parking within school site
  - Relocation of kiss-and-drop from Hezlett Road to Hipwell Avenue.
- 1 June 2020 Email TSA to Council issuing draft minutes and SSD conditions as requested.
- 11 June 2020 Email Council to TSA providing comments on draft minutes.
- 15 June 2020 Email TSA to Council issuing a copy of final minutes reflecting changes requested.

6 FUTURE UPDATES

Condition B18 requires the Road and Access Delivery Strategy to be updated every three months and submitted to the Secretary until the approved road infrastructure works are completed. As the road infrastructure works are complete and Council has accepted dedication of the relevant road infrastructure, no future updates to this strategy are required, however this report has been updated to reflect ongoing discussions.

Appendix 1 – List of Relevant Plans and Approvals

Condition B18 requirement	Drawing No.	Drawing name	Rev	Date	Stamped/ Approved	Approved by
a) Hezlett Road drop-off/pick-up facilities (Condition D5, D6) b) Hezlett Road bus layover (Condition D11-D13); c) Hezlett Road crossing (Condition D7-D10);	17827_CC_EX104	External Roadworks Hezlett Road Plan	05	17/07/18	07/08/18	Council (Partial approval, excludes works on Hezlett Rd)
	17827_CC_EX105	External Roadworks Hezlett Road Plan - Ultimate Layout	01	25/07/18	07/08/18	Council (Partial approval, excludes works on Hezlett Rd)
	17827_CC_EX600	External Roadworks - Hezlett Road Linemarking And Signposting Plan	03	25/07/18	07/08/18	Council
	17827_CC_EX114	External Roadworks Hezlett Road Cross Sections - Sheet 1	02	21/06/18	07/08/18	Council
	17827_CC_EX115	External Roadworks Hezlett Road Cross Sections - Sheet 2	02	21/06/18	07/08/18	Council
	17827_CC_EX501	External Roadworks Pavement Plan - Sheet 2 Of 2	04	21/06/18	07/08/18	Council
	17827_CC_EX104b	External Roadworks Hezlett Road Plan	09	08/10/18	10/10/18	Council
	17827_CC_EX600b	External Roadworks - Hezlett Road Linemarking And Signposting Plan	04	18/10/18	19/11/18	Traffic Management Committee
	17827_CC_EX602b	External Roadworks - Hezlett Road Linemarking And Signposting Plan	04	18/10/18	19/11/18	Traffic Management Committee
d) Mossop Way extension (Condition D1);	17827_CC_EX103	External Roadworks Mossop Way Plan And Long. Section	05	21/06/18	07/08/18	Council
	17827_CC_EX113	External Roadworks Mossop Way Cross Sections - Sheet 1	02	21/06/18	07/08/18	Council
	17827_CC_EX501	External Roadworks Pavement Plan - Sheet 2 Of 2	04	21/06/18	07/08/18	Council

e) Thorogood Boulevard cul-de-sac (Condition D1);	17827_CC_C102	Detail Plan Sheet 2 Of 4	F	25/05/18	07/08/18	Council
	17827_CC_C500	Pavement Plan	E	17/05/18	07/08/18	Council
	17827_CC_C501	Pavement Jointing Details, Notes & Kerb Details	B	19/03/18	07/08/18	Council
f) Hipwell Avenue extension (Condition D1);	17827_CC_EX101	External Roadworks Hipwell Ave. Plan And Long. Section	07	21/06/18	07/08/18	Council
	17827_CC_EX102	External Roadworks Prentice Ave. Plan And Long. Section	07	21/06/18	07/08/18	Council
	17827_CC_EX110	External Roadworks Hipwell Ave Cross Sections - Sheet 1	02	21/06/18	07/08/18	Council
	17827_CC_EX111	External Roadworks Hipwell Ave Cross Sections - Sheet 2	02	21/06/18	07/08/18	Council
	17827_CC_EX500	External Roadworks Pavement Plan - Sheet 1 Of 2	06	21/06/18	07/08/18	Council
	17827_CC_EX601	External Roadworks - Hipwell Avenue Linemarking And Signposting Plan	02	17/07/18	07/08/18	Council
g) car parking adjacent to Hipwell Avenue (Condition E1).	17827_CC_EX101	External Roadworks Hipwell Ave. Plan And Long. Section	07	21/06/18	07/08/18	Council
	17827_CC_EX110	External Roadworks Hipwell Ave Cross Sections - Sheet 1	02	21/06/18	07/08/18	Council
	17827_CC_EX500	External Roadworks Pavement Plan - Sheet 1 Of 2	06	21/06/18	07/08/18	Council
General details	17827_CC_EX000	External Roadworks – Cover Sheet, Drawing Schedule and Locality Sketch	02	21/06/18	07/08/18	Council
	17827_CC_EX100	External Roadworks – Extent of Works Plan	02	21/06/18	07/08/18	Council
	17827_CC_C200	Stormwater Miscellaneous Details and Pit Lid Schedule	02	21/06/18	07/08/18	Council
	17827_CC_EX201	Stormwater Longitudinal Sections	01	21/06/18	07/08/18	Council
	17827_CC_EX250	Stormwater Catchment Plan	01	21/06/18	07/08/18	Council

Dedication	Drawing No.	Drawing name	Date	Stamped/ Approved	Approved by
Dedication of the extensions of Hipwell Avenue, Thorogood Boulevard, Mossop Way and Hezlett Road widening to the public as public road.	15977Adp 5	Plan of Subdivision of Lot 100 and Lot 191 in DP1216659	21/12/2018	18/03/2019	Council
		Deposited Plan Administration Sheet	21/12/2018	18/03/2019	Council
		Confirmation of registry at Land Registry	14/05/2019	N.A	N.A

Appendix 2 - Council Approvals

FW: Nth Kellyville PS-Hezlett Rd plans

Kristian Anthony <KristianA@adcoconstruct.com.au>

Thu 25/10/2018 7:13 AM

To:Meg Dutta <mdutta@tsamanagement.com.au>; Rosie Majer <rmajer@tsamanagement.com.au>;

Cc:Stefan Chalouhi <stefanc@adcoconstruct.com.au>;

FYI below RMS have agreed to current signposting & line marking plans for Hezlett Road. Final step is traffic committee approval at next Council Meeting 13 November. This should just be an endorsement exercise.

Thanks,

Kristian Anthony *Project Construction Manager*

ADCO Constructions Pty Ltd
Level 2, 7-9 West Street North Sydney NSW 2060
T 02 8437 5000 **F** 02 8437 5050 **M** 0428 822 222 **E** kanthony@adcoconstruct.com.au **W** http://www.adcoconstruct.com.au

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From: Angela Vernicos <AVERNICOS@thehills.nsw.gov.au>
Sent: Wednesday, 24 October 2018 9:58 AM
To: Andrew Francis <afrancis@hhconsult.com.au>
Cc: Kristian Anthony <KristianA@adcoconstruct.com.au>
Subject: RE: Nth Kellyville PS-Hezlett Rd plans

Hi Andrew and Kristian

RMS have agreed to the current signposting and linemarking plans.
These amended plans will now be forwarded with the LTC report for final approval to the Council meeting to be held on 13 November.

Many thanks

Angela Vernicos
Road Safety Officer
9843 0145 | 0402 109 334 | avernicos@thehills.nsw.gov.au
Administration Centre, 3 Columbia Court Norwest NSW 2153
PO Box 7064, NORWEST NSW 2153 | DX 9966 Norwest
www.thehills.nsw.gov.au

From: Andrew Francis [mailto:afrancis@hhconsult.com.au]
Sent: Tuesday, 23 October 2018 10:49 PM
To: Angela Vernicos
Cc: Kristian Anthony (KristianA@adcoconstruct.com.au)
Subject: RE: Nth Kellyville PS-Hezlett Rd plans

Thanks Angela. Please continue to keep us posted.

Regards,

Andrew Francis
Director
henry&hymas
Level 5, 79 Victoria Avenue
Chatswood NSW 2067
Phone: 02 9417 8400
Fax: 02 9417 8337
Mob: 0423 222 338

From: Angela Vernicos [mailto:AVERNICOS@thehills.nsw.gov.au]
Sent: Tuesday, 23 October 2018 8:21 AM
To: Andrew Francis
Cc: Kristian Anthony (KristianA@adcoconstruct.com.au)
Subject: RE: Nth Kellyville PS-Hezlett Rd plans

Hi Andrew

Many thanks for the plans. I have forwarded to RMS so hopefully we will get them approved this time. They will still need to go to Council with the original LTC report and that date will be confirmed once I have RMS approval.

Regards

Angela Vernicos
Road Safety Officer
9843 0145 | 0402 109 334 | avernicos@thehills.nsw.gov.au
Administration Centre, 3 Columbia Court Norwest NSW 2153
PO Box 7064, NORWEST NSW 2153 | DX 9966 Norwest
www.thehills.nsw.gov.au

From: Andrew Francis [mailto:afrancis@hhconsult.com.au]
Sent: Friday, 19 October 2018 8:18 PM
To: Angela Vernicos; Kristian Anthony (KristianA@adcoconstruct.com.au)
Cc: Joshua Knight; Martina Stimova; Timothy Chan; Ben Hurlstone
Subject: RE: Nth Kellyville PS-Hezlett Rd plans

Hi Kristian and Angela,

Further to you previous e-mail, please find attached the updated civil drawings as per RMS markups and e-mail below. With the exception of the location of the pedestrian crossing which you have already commented on, we have provided all RMS has requested. Please review and let me know if you have any queries.

Regards,

Andrew Francis
Director
henry&hymas
Level 5, 79 Victoria Avenue
Chatswood NSW 2067
Phone: 02 9417 8400
Fax: 02 9417 8337
Mob: 0423 222 338

From: Angela Vernicos [mailto:AVERNICOS@thehills.nsw.gov.au]
Sent: Tuesday, 16 October 2018 3:10 PM
To: Kristian Anthony (KristianA@adcoconstruct.com.au) <KristianA@adcoconstruct.com.au>; Andrew Francis <afrancis@hhconsult.com.au>
Subject: Nth Kellyville PS-Hezlett Rd plans

Hi Kristian and Andrew

Please see further comments from RMS below regarding the latest plans for North Kellyville PS.
There are a number of signage changes which need to be amended on the plan (see attached plans) and RMS have requested an additional island be constructed next to the pedestrian crossing to stop buses impeding safe pedestrian access as they pull into the bus bay.
Please note all the comments in red below for response as I have advised RMS the marked pedestrian crossing cannot be relocated further north due to driveways on the eastern side and the Bus Bay.
They would also like turning paths from all driveways (both sides of the road) next to the marked pedestrian crossing to be provided.

Please also note that the 40km/h school zone signage arrangements must be made directly with the RMS , they are not approved by LTC or Council. I would advise you to contact Dina Hanna (details below) as soon as possible regarding this.

Please let me know if you have any questions or anything is unclear, otherwise I will await your amended Signs and Linemarking plans.

Regards

Angela Vernicos
Road Safety Officer
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www.thehills.nsw.gov.au

From: HANNA Dina [mailto:Dina.HANNA@rms.nsw.gov.au]
Sent: Tuesday, 16 October 2018 12:58 PM
To: Angela Vernicos
Cc: Stephen Barnes
Subject: RE: Hezlett Road Kellyville - North Kellyville PS signs and linemarking plans from LTC

Hi Angela

As discussed on Friday, Please see below and attached additional comments

- Comments with regards to the location of the advance warning signs. Please refer to the plan
- Comments with regards to the location of additional side island between the bus bay/bus zone and the pedestrian zebra crossing to eliminate the conflict between pedestrian and buses using the bus zone area.
- Please see other comments with regards to the proposed signage.
- Please also note that the plan shows a proposed driveway between the pick-up and drop off area and the proposed zebra crossing. Could you please review the location of the zebra crossing to shift the crossing to the north away from the driveway to the school and without compromising the access in and out of the driveway opposite to the school (eastern side of the school). Please provide tuning path in and out from the driveways on either side of the proposed zebra crossing.
- As previously advised, please note that with regards to the 40km/hr speed limit, Roads and Maritime Services is responsible for speed management along all public roads within the state of New South Wales. That is, Roads and Maritime is the only authorised organisation that can approve speed zoning changes and authorise installation of speed zoning traffic control devices on the road network within New South Wales. The school zone signs and line marking is not a matter for traffic Committee however, the applicant need to provide construction completion date of the school and the roads surrounding the school with an active direct access point from the school or on roads where a Roads and Maritime School Crossing Supervisor is employed. RMS will conduct on site review in line with the School Zone Guidelines once the construction of the school is completed on site, the developer should allow 10 weeks between the construction completion date and the opening date for the school to allow RMS to undertake site review/approve/allow implementation of the 40km/h school zone signs at new schools.

I hope this helps. Please let me know if you wish to discuss the above comments.

Kind Regards
Dina Hanna
Network & Safety Officer West
Network and Safety North West Precinct | Sydney

T 0288492934
www.rms.nsw.gov.au
Every journey matters

Roads and Maritime Services
Level Five, 27 Argyle Street, Parramatta, NSW 2150

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FW: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit

Kristian Anthony <KristianA@adcoconstruct.com.au>

Wed 10/10/2018 1:51 PM

To: Meg Dutta <mdutta@tsamanagement.com.au>; Rosie Majer <rmajer@tsamanagement.com.au>; Andrew Francis <afrancis@hhconsult.com.au>; Mark Lucas <Mark.Lucas@ghd.com>;

Cc: Linda Hong <lhong@tsamanagement.com.au>; Stefan Chalouhi <stefanc@adcoconstruct.com.au>; Michael Hopkins <michaelh@adcoconstruct.com.au>;

1 attachments (2 MB)

12-2019-ec..pdf;

Team,

FYI Hezlett road is all approved now (we amended bus bay to avoid a Telstra pit). Signage and line marking is currently being updated and then all plans will be finalised.

I have asked them to remove the partial approval note as this is incorrect.

Thanks,

Kristian Anthony *Project Construction Manager*

ADCO Constructions Pty Ltd
Level 2, 7-9 West Street North Sydney NSW 2060
T 02 8437 5000 **F** 02 8437 5050 **M** 0428 822 222 **E** kanthony@adcoconstruct.com.au **W** http://www.adcoconstruct.com.au

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From: Kastuv Koirala <kkoirala@thehills.nsw.gov.au>
Sent: Wednesday, 10 October 2018 1:17 PM
To: Kristian Anthony <KristianA@adcoconstruct.com.au>
Cc: Angela Vernicos <AVERNICOS@thehills.nsw.gov.au>
Subject: RE: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit

Hi Angela

Please find the attached approved plans.

Regards

From: Angela Vernicos
Sent: Wednesday, 10 October 2018 12:26 PM
To: Kastuv Koirala
Subject: RE: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit

That would be great as I need to get the Signs and Linemarking plans done by them based on these new plans if they are approved.
Many thanks

Angela

From: Kastuv Koirala
Sent: Wednesday, 10 October 2018 12:15 PM
To: Angela Vernicos
Subject: RE: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit

Hi Angela

I haven't notified him of the approval. It says in the email that he would like it to be restamped and sent through. I can do that send it through and CC you in.

Regards

From: Angela Vernicos
Sent: Wednesday, 10 October 2018 12:12 PM
To: Kastuv Koirala
Subject: RE: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit

Hi Kastuv,

Have you advised Kristian form ADCO that the revised plans for the Bus Bay on Hezlett RD are approved??

Many thanks

Angela Vernicos
Road Safety Officer
9843 0145 | 0402 109 334 | avernicos@thehills.nsw.gov.au
Administration Centre, 3 Columbia Court Norwest NSW 2153
PO Box 7064, NORWEST NSW 2153 | DX 9966 Norwest
www.thehills.nsw.gov.au

From: Kastuv Koirala
Sent: Tuesday, 9 October 2018 12:19 PM
To: Benjamin Hawkins
Cc: Angela Vernicos
Subject: RE: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit

Hi Ben

I don't see any issue with the design. Only concern would be the buses exiting onto Hezlett Rd, they have shortened the median strip and installed bollards to allow buses to exit however would they still need to provide a swept turning path to ensure the buses don't cross the exit line or run over the median?

Regards

From: Benjamin Hawkins
Sent: Tuesday, 9 October 2018 8:36 AM
To: Kastuv Koirala
Cc: Angela Vernicos
Subject: FW: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit

Hi Kastuv

This relates to CC 12/2019/EC already issued. Can you please review the amended plans on Rob's behalf for me?

They had to stop the bus bay short to avoid a Telstra pit (and Mossop Way).

Any questions, please see me.

Thanks

Ben H

From: Angela Vernicos
Sent: Tuesday, 9 October 2018 8:33 AM
To: Benjamin Hawkins
Subject: FW: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit **URGENT**

Hi Ben

I see Rob is away
We need to finalise approval of these civil plans for Hezlett Rd so the final signs and linemarking plans can go to Council.
Can you please confirm if this plan will be approved.

Many thanks

Angela

From: Kristian Anthony [mailto:KristianA@adcoconstruct.com.au]
Sent: Tuesday, 9 October 2018 7:12 AM
To: Angela Vernicos; Stephen Barnes; Robert DiNatale
Cc: Meg Dutta (mdutta@tsamanagement.com.au); Rosie Majer; Stefan Chalouhi; Michael Hopkins; Paul Gower; Albert Wong; Andrew Francis
Subject: FW: SR 235988-1 120-126 Hezlett Road Kellyville - Remove Telstra Pit **URGENT**

Angela/Stephen,

Revised Hezlett Road Drawing (EX104b) attached showing the reduced length of median island and revised exit point to avoid clash with Mossop way.

Main points noted by Andrew Francis are:

- *The median island has been shortened to allow for slightly flatter grades and reduced changes in grade compared to the previous design (also attached). This will allow a smoother transition for the buses as they exit the bus bay.*
- *The crossfall of the bus bay has been increased slightly to reduce the level difference between the bus bay and the existing Hezlett Road.*
- *We have included some plastic bollards for where the width between the bus bay and Hezlett Road would be too narrow for a median.*
- *We have shown the lean mix concrete slab (hatched in orange) for the length of the Telstra main within the bus bay.*

Please re stamp this drawing for approval and confirm this will be put to the next traffic committee/Council meeting.

Thanks,

Kristian Anthony *Project Construction Manager*

ADCO Constructions Pty Ltd
Level 2, 7-9 West Street North Sydney NSW 2060
T 02 8437 5000 **F** 02 8437 5050 **M** 0428 822 222 **E** kanthony@adcoconstruct.com.au **W** http://www.adcoconstruct.com.au

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Stefano has done a great job at pushing through this approval with Council. Well done Stefano! He was too modest to send this through on his own and take the glory so I'm doing it for him – he deserves it.

We now have Council approval for ALL external roads **with the exception of Hezlett road.**

Approval in the form of a Construction Certificate is attached and the stamped plans are at the link below:

https://www.dropbox.com/s/v4uzy6cm10wt2s3/North%20Kellyville%20Public%20School%20Approved%20Plans.pdf?dl=0

Hezlett Road approval is awaiting the Council Traffic Committee and should be forthcoming in due course.

We will now commence the works (subject to 2 day notice period) and coordinating Council inspections for the Thoroughgood Boulevarde Cul-De-Sac and finalise our price, program and submission for all other external Roads.

Thanks,

From: Stefan Chalouhi
Sent: Thursday, 9 August 2018 11:42 AM
To: Kristian Anthony <KristianA@adcoconstruct.com.au>
Subject: FW: NKPS - Approved Plans - 12/2019/EC

From: Robert DiNatale [mailto:rdinatale@thehills.nsw.gov.au]
Sent: Thursday, 9 August 2018 8:11 AM
To: Stefan Chalouhi <stefanc@adcoconstruct.com.au>
Subject: NKPS - Approved Plans - 12/2019/EC

Hi Stefan,

Please find attached the approved Construction Certificate for the above application.

The stamped CC plans 12/2019/EC be downloaded from the following link:

https://www.dropbox.com/s/v4uzy6cm10wt2s3/North%20Kellyville%20Public%20School%20Approved%20Plans.pdf?dl=0

At least 2 days' notice must be given to Council of an intention to commence subdivision work.

Happy to discuss further if required.

Regards
Robert

Robert DiNatale
Construction Engineer
+61 2 9843-0546 | 0466 135 358 | rdinatale@thehills.nsw.gov.au
Administration Centre, 3 Columbia Court Norwest NSW 2153

PO Box 7064, NORWEST NSW 2153 | DX 9966 Norwest
www.thehills.nsw.gov.au

From: Stefan Chalouhi [mailto:stefanc@adcoconstruct.com.au]
Sent: Wednesday, 8 August 2018 6:58 AM
To: Robert DiNatale
Subject: RE: #12/2019/EC FW: (DWS Doc No 180787344) 180806 - NKPS - New Roads Application

Thanks Robert,

That's exactly what I thought.

Regards,

Stefan Chalouhi *Project Engineer*

ADCO Constructions Pty Ltd
Level 2, 7-9 West Street North Sydney NSW 2060
T 02 8437 5000 **F** 02 8437 5052 **M** 0449 250 050 **E** stefanc@adcoconstruct.com.au **W** http://www.adcoconstruct.com.au

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From: Robert DiNatale [mailto:rdinatale@thehills.nsw.gov.au]
Sent: Tuesday, 7 August 2018 2:01 PM
To: Stefan Chalouhi <stefanc@adcoconstruct.com.au>
Subject: RE: #12/2019/EC FW: (DWS Doc No 180787344) 180806 - NKPS - New Roads Application

Hi Sefan,

Purely to generate an application number.

Regards
Robert

Robert DiNatale
Construction Engineer
+61 2 9843-0546 | 0466 135 358 | rdinatale@thehills.nsw.gov.au
Administration Centre, 3 Columbia Court Norwest NSW 2153
PO Box 7064, NORWEST NSW 2153 | DX 9966 Norwest
www.thehills.nsw.gov.au

From: Stefan Chalouhi [mailto:stefanc@adcoconstruct.com.au]
Sent: Tuesday, 7 August 2018 12:12 PM
To: Robert DiNatale
Subject: FW: #12/2019/EC FW: (DWS Doc No 180787344) 180806 - NKPS - New Roads Application

Hi Rob,

Proposed Development description refers to early works of the actual project.

Assuming this is no issue as this exercise was purely to generate an application number. Please confirm?

Regards,

Stefan Chalouhi *Project Engineer*

ADCO Constructions Pty Ltd
Level 2, 7-9 West Street North Sydney NSW 2060
T 02 8437 5000 **F** 02 8437 5052 **M** 0449 250 050 **E** stefanc@adcoconstruct.com.au **W** http://www.adcoconstruct.com.au

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From: Customer Service Centre Back Office [mailto:CSCBO@thehills.nsw.gov.au]
Sent: Tuesday, 7 August 2018 11:03 AM
To: Stefan Chalouhi <stefanc@adcoconstruct.com.au>
Cc: Rachel Braithwaite <rbraithwaite@thehills.nsw.gov.au>; Robert DiNatale <rdinatale@thehills.nsw.gov.au>
Subject: FW: #12/2019/EC FW: (DWS Doc No 180787344) 180806 - NKPS - New Roads Application

Good Morning Stefan,

Thank-you for payment, as requested, please find the receipt attached.

Kind Regards

Virginia
Senior Customer Service Officer
612 9843 0555 | council@thehills.nsw.gov.au
Administration Centre, 3 Columbia Court Norwest NSW 2153
PO Box 7064 BAULKHAM HILLS BC NSW 1755 | DX 9966 Norwest
www.thehills.nsw.gov.au

From: Customer Service Centre Back Office
Sent: Tuesday, 7 August 2018 10:12 AM
To: 'stefanc@adcoconstruct.com.au'
Cc: Rachel Braithwaite; Robert DiNatale
Subject: #12/2019/EC FW: (DWS Doc No 180787344) 180806 - NKPS - New Roads Application

Good Morning Stefan,

Council is in receipt of your application, however there is outstanding information required before your application can proceed. My recent attempt to make contact with you on the below mobile phone number has been unsuccessful. Please submit the following:

- Payment – Please complete the Credit Card Payment Form attached, if you require Council to contact you for payment details via telephone there is an Administration Processing Fee of $17.00 additional to the Application Fee.

Please scan and email the completed information to council@thehills.nsw.gov.au, once received your application can be receipted and assigned appropriately.

Regards

Virginia
Senior Customer Service Officer
612 9843 0555 | council@thehills.nsw.gov.au
Administration Centre, 3 Columbia Court Norwest NSW 2153
PO Box 7064 BAULKHAM HILLS BC NSW 1755 | DX 9966 Norwest
www.thehills.nsw.gov.au

From: Stefan Chalouhi [mailto:stefanc@adcoconstruct.com.au]
Sent: Monday, 6 August 2018 9:55 AM
To: The Hills Shire Council
Cc: Kristian Anthony; Matthew Wilson; Kevin Wang; Robert DiNatale
Subject: (DWS Doc No 180787344) 180806 - NKPS - New Roads Application

Hi Team,

Please see attached completed approval application for the new roads works associated with the North Kellyville Public School project.

Can you please contact me once reviewed to make payment for the lodgement fee (fee code 713) - $ 1,121.00. My contact number is 0449 250 050

I have also attached long service levy & S94 contribution receipts.

Please note – the application has been completed as directed by Robert D (cc'd in this email).

Regards,

Stefan Chalouhi *Project Engineer*

ADCO Constructions Pty Ltd
Level 2, 7-9 West Street North Sydney NSW 2060
T 02 8437 5000 **F** 02 8437 5052 **M** 0449 250 050 **E** stefanc@adcoconstruct.com.au **W** http://www.adcoconstruct.com.au

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Appendix 3 – Traffic Management Committee Approval

THE HILLS Sydney's Garden Shire

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

19 November 2018

Mr Kristian Anthony
ADCO
Level 2, 7-9 West Street
North Sydney NSW 2060

Dear Kristian,

Re: Hezlett Road, Kellyville – Linemarking and signposting plans for North Kellyville PS

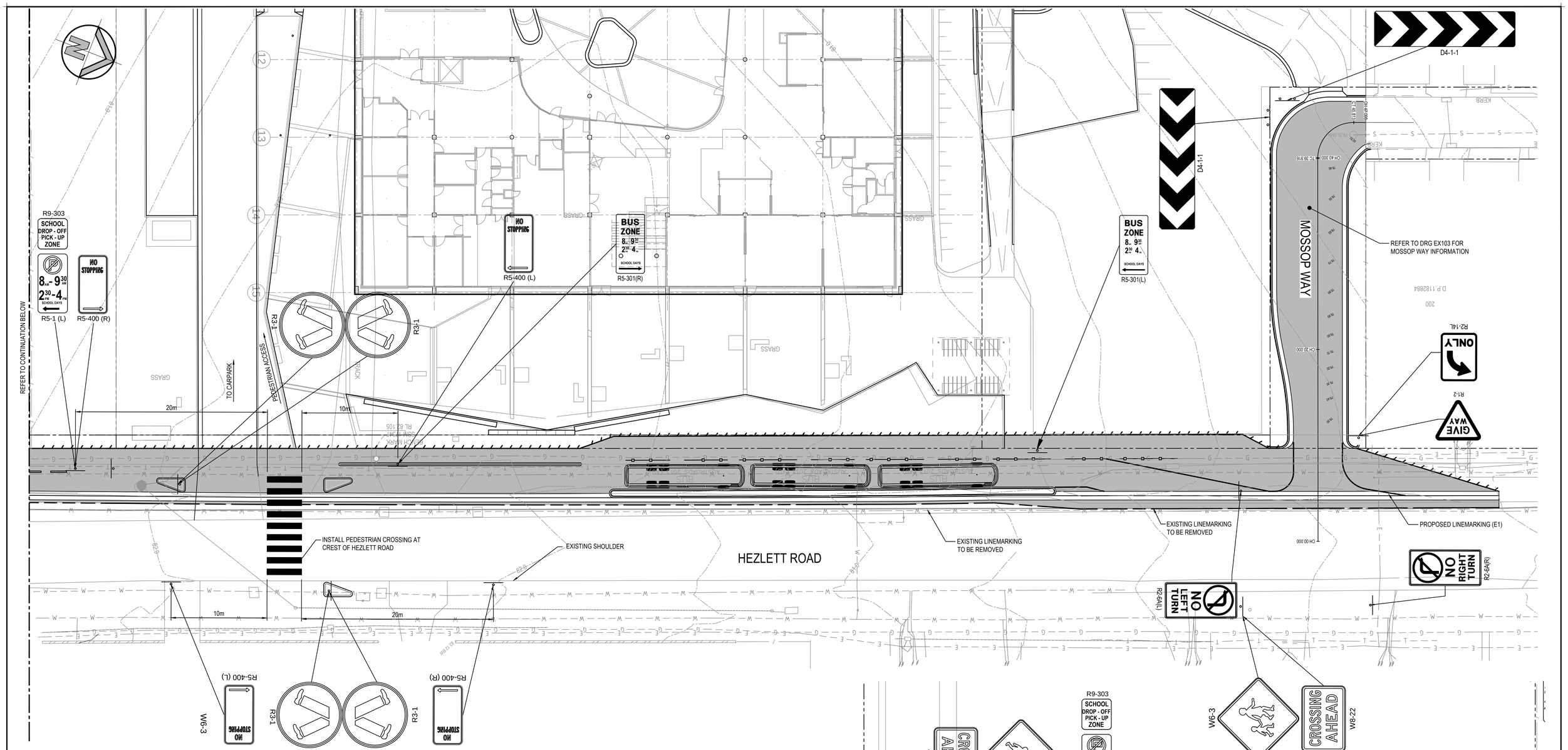
The linemarking and signposting plans for North Kellyville Public School were considered by the members of Council's Local Traffic Committee in September. After considering a recommendation from the Committee at is meeting on 13 November 2018, Council resolved:

1. *In accordance with Attachment 3 and 4 to the report, Council approve the installation of the following temporary traffic facilities in Hezlett Road, North Kellyville outside the new North Kellyville Public School:*
   a) *approximately 77 metres of 'No Parking 8.00am-9.30am and 2.30pm-4.00pm School Days' restrictions to be installed on the western side of Hezlett Road south of North Kellyville Public School outside the future Prentice Avenue Reserve;*
   b) *a pedestrian (zebra) crossing with the statutory fulltime 'No Stopping' restrictions for 20 metres on the approach and 10 metres on the departure of the crossing;*
   c) *approximately 80 metres of 'Bus Zone 8.00am-9.30am and 2.30pm-4.00pm School Days' restrictions to be installed on the western side of Hezlett Road along the frontage of North Kellyville Public School;*
   d) *'No Right Turn' and 'No Left Turn' into the extension of Mossop Way from Hezlett Road;*
   e) *Left only sign from Mossop Way into Hezlett Road.*
2. *Council's approval be subject to the installation of a suitable barrier to separate the 'Kiss and Drop' zone and bus bay from the adjoining pedestrian access path.*
3. *Council note that approval of the 40 kph school zone is a matter for RMS.*

If you have any questions regarding these recommendations please contact Council's Road Safety Officer, Angela Vernicos on Ph: 9843 0145.

Yours faithfully

Michael Lathlean
MANAGER – ASSET MANAGEMENT, TRAFFIC & PARKS



LEGEND

PROPOSED BOUNDARY

LINEMARKING LEGEND

PX	PEDESTRIAN CROSSING	0.6 / 3.6 / 0.6	WHITE
E1	LEFT HAND EDGE LINE ON GENERAL PURPOSE ROAD	0.020 mm 0.05 max. / 0.15	WHITE

PAVEMENT MARKING NOTES

1. THE WORK SHALL INCLUDE ALL LINE MARKING TO AISLE, RAMPS, CHEVRONS AND CARPARKS.
2. THE LINE MARKING AND PAINT SHALL BE IN ACCORDANCE WITH THE FOLLOWING STANDARDS. AS 2890, AS 1428, AS 1742 AND RMS SPECIFICATION 3351.
3. LINE MARKING PAINT SHALL BE PAINT CLASS A AND THE COLOUR SHALL BE WHITE AND NOT SUBJECT TO DISCOLORATION BY BITUMEN FROM THE ROAD SURFACE. ALL PAINT SHALL BE APPLIED BY MECHANICAL SPRAYER.
4. LINE MARKING SHALL BE SPOTTED OUT AND APPROVED PRIOR TO SPRAYING
5. PAINT SHALL BE APPLIED AT A WET THICKNESS OF BETWEEN 0.35mm TO 0.40mm.
6. PAINT 80mm LINE MARKING TO CARPARK PAVEMENT.
7. CARPARKING BAYS TO BE SETOUT IN ACCORDANCE WITH CIVIL DETAIL PLAN.
8. CROSSINGS TO BE WHITE PAINT TYPE IF APPLICABLE.
9. PAVEMENT MARKING AND SIGN POSTING TO BE IN ACCORDANCE WITH RMS "INTERIM GUIDE TO SIGNS AND MARKING."
10. RAISED PAVEMENT MARKERS TO BE IN ACCORDANCE WITH RMS "INTERIM GUIDE TO SIGNS AND MARKING."
11. LANE WIDTHS DO NOT INCLUDE WIDTH OF GUTTER.
12. LINEMARKING PLAN DOES NOT DEFINE BOUNDARIES.
13. ESTABLISH THE LOCATION OF EXISTING UTILITY SERVICES AND LOCATE NEW SIGNS CLEAR OF THESE INSTALLATIONS.
14. WHERE EXISTING PAVEMENT MARKING CONFLICTS WITH PROPOSED, IT IS TO BE REMOVED.
15. EXISTING LINEMARKING SHALL BE REMOVED BY WET SANDBLASTING.

LINEMARKING AND SIGNPOSTING PLAN

SCALE 1:200

0 4 8 12 16 20m

4 3 2 1

SCALE 1:200

ISSUED FOR CC APPROVAL

SURVEY INFORMATION
SURVEYED BY C.M.S
DATUM: AHD
ORIGIN OF LEVELS: SSM 17347 RL82.105

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
04	ISSUED FOR APPROVAL	MS	BH	18.10.2018
03	ISSUED FOR APPROVAL	BH	BH	10.10.2018
02	ISSUED FOR APPROVAL	BH	BH	25.09.2018
01	ISSUED FOR APPROVAL	MS	AF	14.09.2018

Client: ADCO

Architect: NBRS

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Level 5,
79 Victoria Avenue
Chatswood NSW 2067

Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

henry&hymas

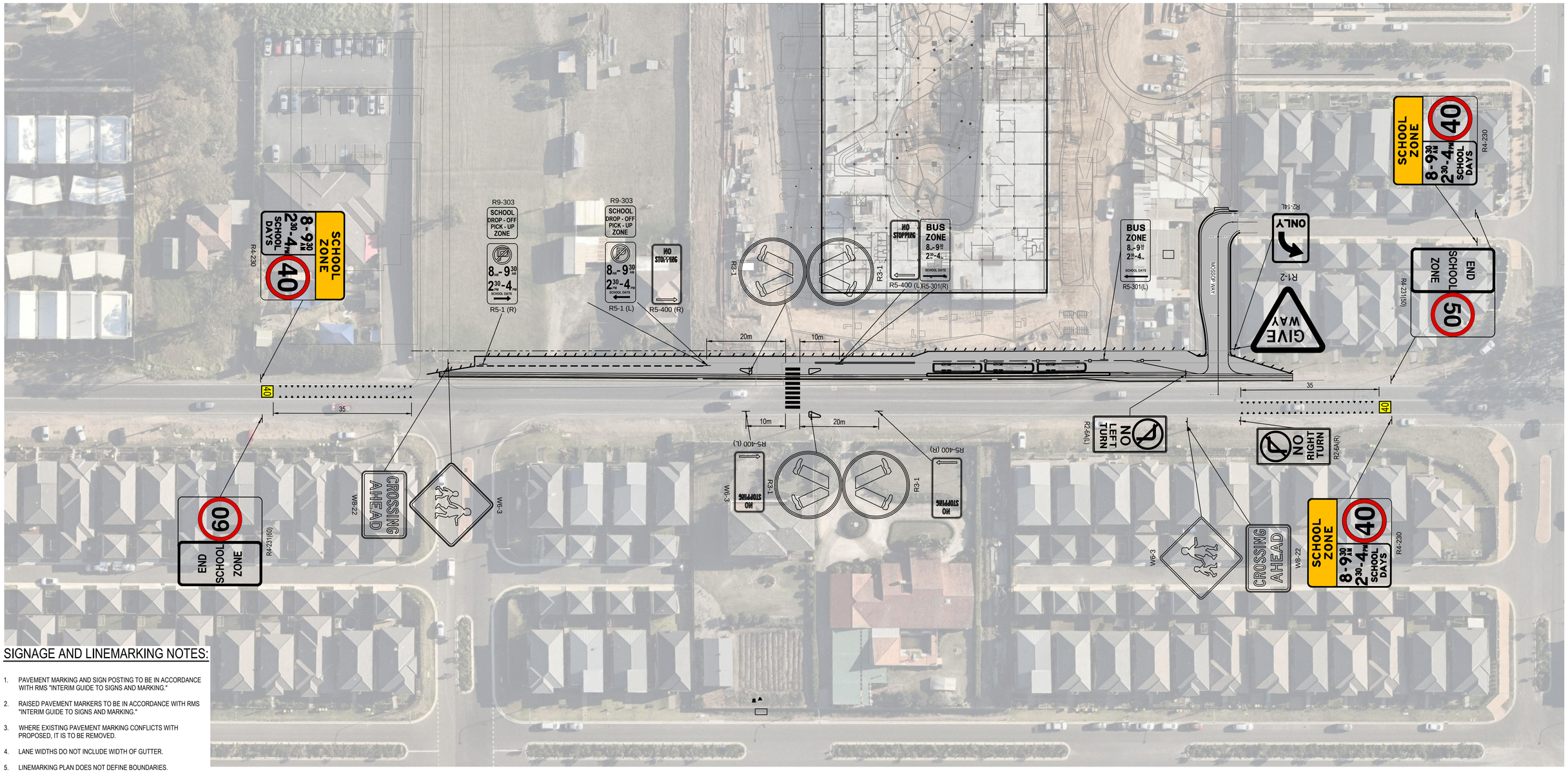
Project: PROPOSED NORTH KELLYVILLE PUBLIC SCHOOL
HEZLETT ROAD, NORTH KELLYVILLE

Title: EXTERNAL ROADWORKS - HEZLETT ROAD
LINEMARKING AND SIGNPOSTING PLAN

Drawn	Designed	Date
B.Hurlstone	B.Hurlstone	JUN 2018
Checked	Approved	Scale
A.Francis	A.Francis	1:200 @ A1

Drawing number: 17827_CC_EX600b

Revision: 04



SIGNAGE AND LINEMARKING NOTES:

1. PAVEMENT MARKING AND SIGN POSTING TO BE IN ACCORDANCE WITH RMS "INTERIM GUIDE TO SIGNS AND MARKING."
2. RAISED PAVEMENT MARKERS TO BE IN ACCORDANCE WITH RMS "INTERIM GUIDE TO SIGNS AND MARKING."
3. WHERE EXISTING PAVEMENT MARKING CONFLICTS WITH PROPOSED, IT IS TO BE REMOVED.
4. LANE WIDTHS DO NOT INCLUDE WIDTH OF GUTTER.
5. LINEMARKING PLAN DOES NOT DEFINE BOUNDARIES.
6. ERECT TEMPORARY SIGN "CHANGED TRAFFIC CONDITIONS AHEAD" 120m AHEAD OF NEW WORK IN BOTH DIRECTIONS.
7. ESTABLISH THE LOCATION OF EXISTING UTILITY SERVICES AND LOCATE NEW SIGNS CLEAR OF THESE INSTALLATIONS.
8. THE SLOPED FACE OF THE SF MEDIAN KERBS WHICH ADJOIN THROUGH LANES, ARE TO BE PAINTED WHITE IN LIEU OF AN E3 EDGE LINE. THE REFLECTIVE PAVEMENT MARKERS NORMALLY ASSOCIATED WITH AN E3 EDGE LINE ARE TO BE LOCATED ON THE PAVEMENT ADJACENT TO SF KERB.
9. THE DESIGN OF MAJOR DIRECTIONAL SIGN POSTING TO BE PREPARED AND ASSESSED BY THE RMS.
10. BICYCLE PAVEMENT MARKING AND SIGN POSTING TO BE IN ACCORDANCE WITH AUSTROADS STANDARDS.

SCHOOL ZONE LINEMARKING AND SIGNPOSTING PLAN

SCALE 1:500

0 10 20 30 40 50m
10 8 6 4 2
SCALE 1:500

ISSUED FOR CC APPROVAL

SURVEY INFORMATION
SURVEYED BY C.M.S
DATUM: AHD
ORIGIN OF LEVELS: SSM 17347 RL82.105

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
4	ISSUED FOR APPROVAL	MS	BH	18.10.2018					
03	ISSUED FOR APPROVAL	MS	BH	10.10.2018					
02	ISSUED FOR APPROVAL	BH	BH	25.09.2018					
01	ISSUED FOR APPROVAL	MS	AF	14.09.2018					

Client: ADCO

Architect: NBRS

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Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

henry&hymas

Project: PROPOSED NORTH KELLYVILLE PUBLIC SCHOOL HEZLETT ROAD, NORTH KELLYVILLE

Title: EXTERNAL ROADWORKS - HEZLETT ROAD SCHOOL ZONE LINEMARKING AND SIGNPOSTING PLAN

Drawn	Designed	Date
B.Hurlstone	B.Hurlstone	JUN 2018
Checked	Approved	Scale
A.Francis	A.Francis	1:500 @ A1

Drawing number: 17827_CC_EX602b

Revision: 04

Appendix 4 - Handover Certificates

THE HILLS Sydney's Garden Shire

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

INSPECTION REPORT

Subdivision Inspection – **FINAL HEZLETT ROAD, NORTH KELLYVILLE ONLY**

Application Number	12/2019/EC
Property Address	Lot 101 DP 1216659, Lot 100 DP 1216659 120-126 Hezlett Road, NORTH KELLYVILLE NSW 2155 120-126 Hezlett Road, NORTH KELLYVILLE NSW 2155
Inspection Location	
Applicant	K Anthony and Minister For Education
Contractor	
Inspection Requested by	Adco Constructions Pty Ltd
Inspection Date	17 December 2018
Inspector	Robert Di Natale
Inspection Result	**Satisfactory**

	Criteria	**Satisfactory**	**Work Required**
1.	Hezllett Road - Road Works completed as per Approved Plan 12/2019/EC	**Satisfactory**	

Additional Inspection Comments	FINAL FOR HEZLETT ROAD, NORTH KELLYVILLE ONLY

General Conditions

1. All work to be in accordance with the "*The Hills Shire Council Works Specifications for Subdivisions/Developments*" available from Council's website thehills.nsw.gov.au.
2. Non-conforming work will require modification or reconstruction.
3. The contractor is responsible for ensuring public safety during construction including provision of appropriate traffic controls including barricades, warning signage, lighting and safe passage for pedestrians where working on Council land
4. The contractor is responsible for the adjustment and restoration of any damage to public utility services.

THE HILLS Sydney's Garden Shire

THE HILLS SHIRE COUNCIL
3 Columbia Court, Norwest NSW 2153
PO Box 7064, Norwest 2153
ABN 25 034 494 656 | DX 9966 Norwest

INSPECTION REPORT

Subdivision Inspection – **FINAL**

Application Number	12/2019/EC
Property Address	Lot 101 DP 1216659, Lot 100 DP 1216659 120-126 Hezlett Road, NORTH KELLYVILLE NSW 2155 120-126 Hezlett Road, NORTH KELLYVILLE NSW 2155
Inspection Location	
Applicant	K Anthony and Minister For Education
Contractor	
Inspection Requested by	
Inspection Date	19 February 2019
Inspector	Robert Di Natale
Inspection Result	**Satisfactory**

	Criteria	**Satisfactory**	**Work Required**
1.	Works As Executed Plans/CCTV provided	Satisfactory	
1.	Site safe, tidied and all rubbish removed	Satisfactory	
2.	All construction signage removed	Satisfactory	
3.	Pits inspected and satisfactory	Satisfactory	
4.	Kerb, gutter and road pavement inspected and satisfactory	Satisfactory	
5.	Footpath and cycleway inspected and satisfactory	Satisfactory	
6.	Street signs/linemarking installation satisfactory	Satisfactory	
7.	Turf, approved landscaping and lots stabilisation completed	Satisfactory	
8.	All necessary compliance certificates to be lodged	Satisfactory	

Additional Inspection Comments	

General Conditions

1. All work to be in accordance with the "*The Hills Shire Council Works Specifications for Subdivisions/Developments*" available from Council's website thehills.nsw.gov.au.
2. Non-conforming work will require modification or reconstruction.
3. The contractor is responsible for ensuring public safety during construction including provision of appropriate traffic controls including barricades, warning signage, lighting and safe passage for pedestrians where working on Council land
4. The contractor is responsible for the adjustment and restoration of any damage to public utility services.

PLAN FORM 6 (2018)	**DEPOSITED PLAN ADMINISTRATION SHEET**	Sheet 1 of 2 sheet(s)

Office Use Only

Registered:

Title System:

Office Use Only

PLAN OF SUBDIVISION OF LOT 100 AND LOT 101 IN D.P.1216659

LGA: THE HILLS SHIRE

Locality: NORTH KELLYVILLE

Parish: CASTLE HILL

County: CUMBERLAND

Survey Certificate

I, MURRAY DAVID LEARMONT.....

of CMS SURVEYORS PO BOX 463 DEE WHY NSW 2099.....

a surveyor registered under the *Surveying and Spatial Information Act 2002*, certify that:

*(a) The land shown in the plan was surveyed in accordance with the *Surveying and Spatial Information Regulation 2017*, is accurate and the survey was completed on 21/12/2018....., or

~~*(b) The part of the land shown in the plan (*being/*excluding ** .....) was surveyed in accordance with the *Surveying and Spatial Information Regulation 2017*, the part surveyed is accurate and the survey was completed on,..... the part not surveyed was compiled in accordance with that Regulation, or~~

~~*(c) The land shown in this plan was compiled in accordance with the *Surveying and Spatial Information Regulation 2017*.~~

Datum Line: "A" - "B".....

Type: *Urban/~~*Rural~~

The terrain is *Level-Undulating / ~~*Steep-Mountainous~~.

Signature:..... Dated: 21/12/18

Surveyor Identification No: 1462.....
Surveyor registered under
the *Surveying and Spatial Information Act 2002*

*Strike out inappropriate words.

**Specify the land actually surveyed or specify any land shown in the plan that is not the subject of the survey.

Crown Lands NSW/Western Lands Office Approval

I, ... (Authorised Officer) in approving this plan certify that all necessary approvals in regard to the allocation of the land shown herein have been given.

Signature: .....

Date: .....

File Number: .....

Office: .....

Subdivision Certificate

I, ANDREW BROOKS

*Authorised Person/~~*General Manager/*Accredited Certifier~~, certify that the provisions of section 6.15 *Environmental Planning and Assessment Act 1979* have been satisfied in relation to the proposed subdivision, new road or reserve set out herein.

Signature: .....

Accreditation number: .....

Consent Authority: The Hills Shire Council

Date of endorsement: 18.3.19

Subdivision Certificate number: 11725.

File number: 94.19.SC

*Strike through if inapplicable.

Plans used in the preparation of survey/compilation.

DP1216659	DP1179897
DP1182884	DP1179898
DP1208846	DP1168306
DP1179893	DP27031
DP1179894	DP1168682
DP1179896	

Statements of intention to dedicate public roads, create public reserves and drainage reserves, acquire/resume land.

IT IS INTENDED TO DEDICATE THE EXTENSIONS OF HIPWELL AVENUE, THOROGOOD BOULEVARD, MOSSOP WAY AND THE ROAD WIDENING TO THE PUBLIC AS PUBLIC ROAD.

IT IS INTENDED TO CREATE LOT 4 AS PUBLIC RESERVE

Surveyor's Reference: 15977Adp 5

Signatures, Seals and Section 88B Statements should appear on PLAN FORM 6A

PLAN FORM 6A (2017) **DEPOSITED PLAN ADMINISTRATION SHEET** Sheet 2 of 2 sheet(s)

Office Use Only

Registered:

PLAN OF SUBDIVISION OF LOT 100 AND LOT 101 IN D.P.1216659

Office Use Only

Subdivision Certificate number: 11725

Date of Endorsement: 18.3.19

This sheet is for the provision of the following information as required:

- A schedule of lots and addresses - See 60(c) *SSI Regulation 2017*
- Statements of intention to create and release affecting interests in accordance with section 88B *Conveyancing Act 1919*
- Signatures and seals- see 195D *Conveyancing Act 1919*
- Any information which cannot fit in the appropriate panel of sheet 1 of the administration sheets.

Lot Number	Street Number	Street Name	Street Type	Locality
1	120 -126	Hezlett	Road	North Kellyville
2	N/A	N/A	N/A	North Kellyville
3	N/A	N/A	N/A	North Kellyville
4	N/A	N/A	N/A	North Kellyville

Signed in my presence by

Joe Lantz

Who is personally known to me

Signature of Witness

Alanah Craig

Name of Witness (Print)

35 Bridge Street

Sydney NSW 2000

EXEXCUTED for and on behalf of MINISTER FOR EDUCATION by my appointment as delegate of the Minister for Education Pursuant to Section 125 of the Education Act 1990 and I hereby declare to have no notice of the revocation of such delegation.

Signature of Delegate

Joe Lantz

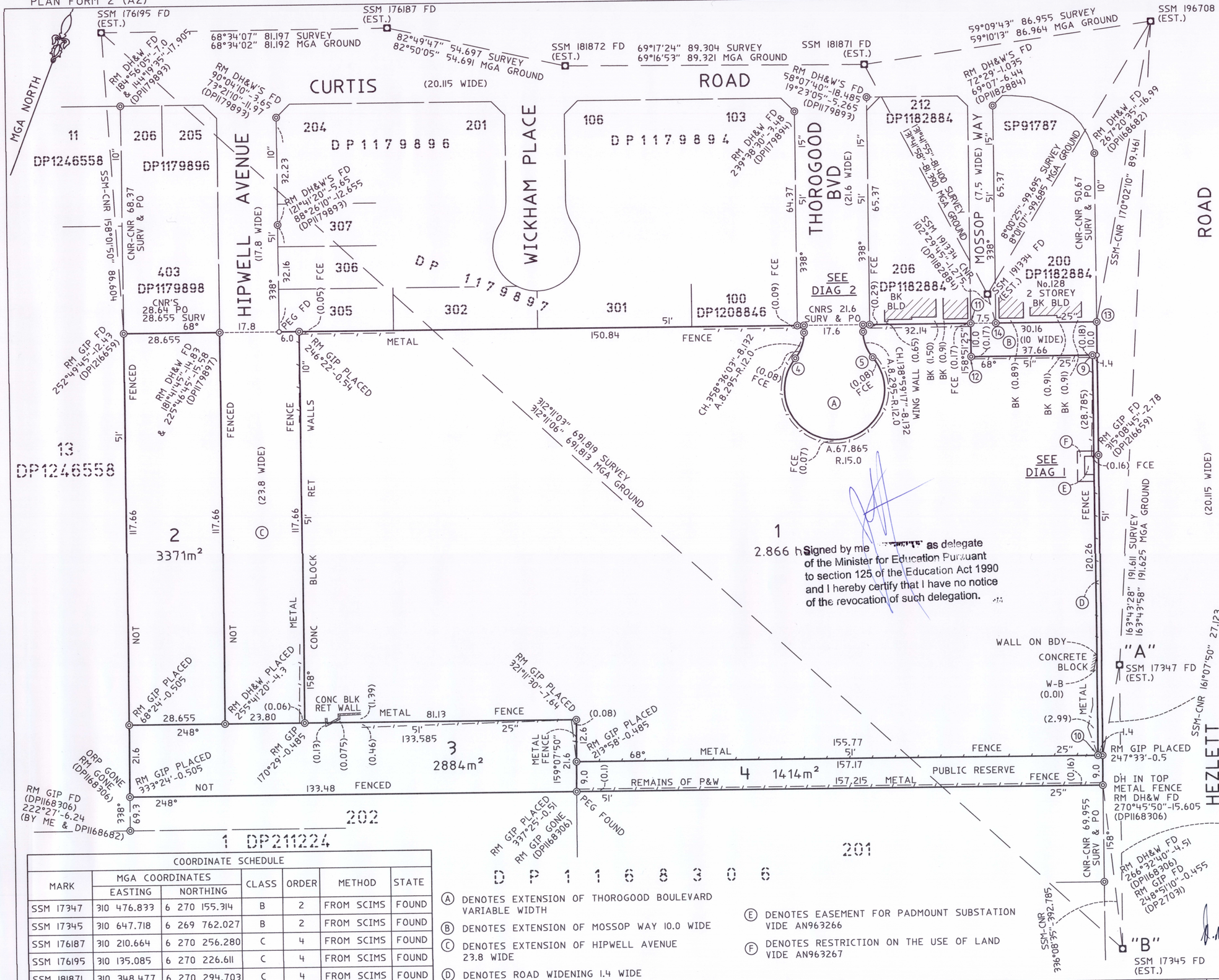
Name of Delegate

If space is insufficient use additional annexure sheet

Surveyor's Reference: 15977Adp 5

PLAN FORM 2 (A2)

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION



Signed by me [redacted] as delegate of the Minister for Education Pursuant to section 125 of the Education Act 1990 and I hereby certify that I have no notice of the revocation of such delegation.

SCHEDULE OF MARKS				
①	189°23'05"	6.73	RM DH&W FD	DP1179894
			PEG AT CNR	FOUND
②	207°21'15"	1.785	RM DH&W IN KERB	PLACED
			GIN AT CNR	PLACED
③	248°47'40"	1.66	RM DH&W IN GUTTER	PLACED
			PEG AT CNR	PLACED
④	288°24'25"	1.745	RM DH&W IN GUTTER	PLACED
			PEG AT CNR	PLACED
⑤	29°10'55"	1.74	RM DH&W IN GUTTER	PLACED
			PEG AT CNR	PLACED
⑥	68°47'40"	1.68	RM DH&W IN GUTTER	PLACED
			PEG AT CNR	PLACED
⑦	110°37'	1.94	RM DH&W IN KERB	PLACED
			DH&W IN PATH AT CNR	PLACED
⑧	129°28'25"	6.965	RM DH&W FD	DP1179893
	86°32'45"	19.085	RM DH&W FD	DP1179893
			PEG AT CNR	FOUND
⑨	158°56'30"	1.885	RM DH&W IN KERB	PLACED
			GIN AT CNR	PLACED
⑩	246°50'30"	6.7	RM DH&W IN CONC DRAIN	PLACED
			GIN AT CNR	PLACED
⑪	206°45'40"	1.305	RM DH&W	PLACED
			PEG AT CNR	PLACED
⑫	209°05'10"	3.385	RM DH&W	PLACED
			PEG AT CNR	PLACED
⑬	247°18'55"	1.495	RM GIP FD	DP1182884
			PEG AT CNR	PLACED
⑭			RM DH&W GONE	DP1182884
	149°55'45"	6.65	RM DH&W FD	DP1182884

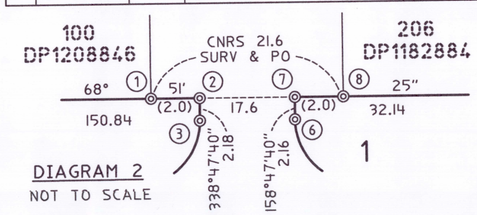


DIAGRAM 2
NOT TO SCALE

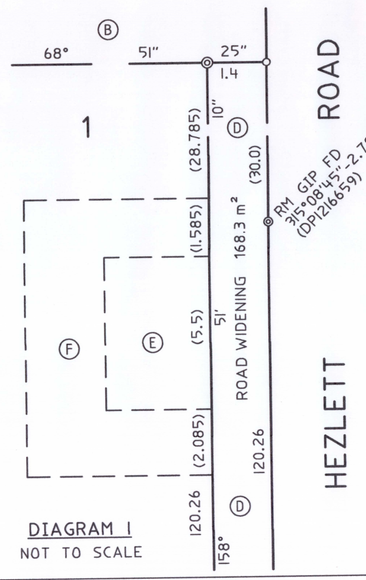


DIAGRAM 1
NOT TO SCALE

COORDINATE SCHEDULE						
MARK	MGA COORDINATES EASTING	MGA COORDINATES NORTHING	CLASS	ORDER	METHOD	STATE
SSM 17347	310 476.833	6 270 155.314	B	2	FROM SCIMS	FOUND
SSM 17345	310 647.718	6 269 762.027	B	2	FROM SCIMS	FOUND
SSM 176187	310 210.664	6 270 256.280	C	4	FROM SCIMS	FOUND
SSM 176195	310 135.085	6 270 226.611	C	4	FROM SCIMS	FOUND
SSM 181871	310 348.477	6 270 294.703	C	4	FROM SCIMS	FOUND
SSM 181872	310 264.930	6 270 263.102	C	4	FROM SCIMS	FOUND
SSM 191344	310 409.248	6 270 240.559	C	4	FROM SCIMS	FOUND
SSM 196708	310 423.154	6 270 339.272	C	4	FROM SCIMS	FOUND

DATE OF SCIMS COORDINATES: 20/12/18 MGA ZONE: 56
MGA DATUM: GDA94 COMBINED SCALE FACTOR 1.000028

Ⓐ DENOTES EXTENSION OF THOROGOOD BOULEVARD VARIABLE WIDTH

Ⓑ DENOTES EXTENSION OF MOSSOP WAY 10.0 WIDE

Ⓒ DENOTES EXTENSION OF HIPWELL AVENUE 23.8 WIDE

Ⓓ DENOTES ROAD WIDENING 1.4 WIDE

Ⓔ DENOTES EASEMENT FOR PADMOUNT SUBSTATION VIDE AN963266

Ⓕ DENOTES RESTRICTION ON THE USE OF LAND VIDE AN963267

Surveyor: MURRAY DAVID LEARMONT
Date of Survey: 21 DECEMBER 2018
Surveyor's Ref: 15977Adp 5

PLAN OF SUBDIVISION OF LOT 100 AND LOT 101 IN DP1216659

LGA: THE HILLS SHIRE
Locality: NORTH KELLYVILLE
Subdivision No: 11725
Lengths are in metres. Reduction Ratio 1:800

Registered

DP

00 10 20 30 40 50 Table of mm 90 100 110 120 130 140

Appendix 5 - Consultation Register and Summary of Agreed Outcomes

- 19/02/2018: Following issue of the draft conditions the project team met with Council to discuss plans for the external roads. Council requested Concept Design drawings were submitted for review
- 07/05/2018: Concept Design drawings issued to Council for review for items a-g identified in Condition B18
- 10/07/2018: Council requested a revision to plans for the kiss-and-drop area along Hezlett Road (Item a).
- 23/07/2018: A further meeting was held between project team and Council to confirm the impact of the changes requested to the kiss-and-drop along Hezlett Road with Council decision to accept the Concept Design drawings
- 06/08/2018: Detail Design drawings issued to Council for review for items a-g of Condition B18
- 07/08/2018: Council issue of stamped approval for the following items:
    - item a – Hezlett Road drop-off/pick-up facilities (partial approval)
    - item b – Hezlett Road bus layover (partial approval)
    - item c – Hezlett Road crossing (partial approcal)
    - item d – Mossop Way extension
    - item e – Thorogood Boulevard cul-de-sac
    - item f – Hipwell Avenue extension
    - item g – carparking adjacent to Hipwell Avenue

  Council confirmed items a-c (Hezlett Road) would require review by Roads and Maritime (RMS) before being submitted and approved at Traffic Management Committee (TMC).
- 21/08/2018: Following a further review to items a-c Council issue a request to change the locations of items a and b as they believe this will provide a superior outcome
- 29/08/2018: Project team confirm acceptance to the proposal to swap the location of items a and b
- 31/08/2018: Revised Detailed Design drawings issued to Council for items a-c reflecting the changes requested 21/08/2018
- 21/09/2018: Council provide comments from RMS on items a-c with a request to amend signage placement and address pedestrian safety in accordance with RMS requirements.
- 26/09/2018 :Revised Detailed Design drawings issued to Council and RMS for items a-c reflecting the changes requested 21/09/2018
- 09/10/2018: Revised Detailed Design drawings issued to Council for items a-c to avoid a potential clash with existing Telstra services
- 10/10/2018: Council confirm approval to Revised Detailed Design drawings for items a-c
- 16/10/2018: RMS issue additional comments on signage plan for items a-c for revision

- 23/10/2018: Revised Detailed Design signage plans issued to Council and RMS addressing comments made 16/10/2018
- 24/10/2018: RMS confirm approval to Revised Detailed Design drawings for items a-c
- 19/11/2018: Letter issued from Traffic Management Committee confirming approval for the following items:
    - item a – Hezlett Road drop-off/pick-up facilities
    - item b – Hezlett Road bus layover
    - item c – Hezlett Road crossing
- 17/12/2018: Site visit held with Council and Handover Certificate provided for:
    - item a – Hezlett Road drop-off/pick-up facilities
    - item b – Hezlett Road bus layover
    - item c – Hezlett Road crossing
- 19/02/2019: Site visit held with Council and Handover Certificate provided for:
    - item d – Mossop Way extension
    - item e – Thorogood Boulevard cul-de-sac
    - item f – Hipwell Avenue extension
    - item g – carparking adjacent to Hipwell Avenue
- 16/10/2019: Meeting held with Council to discuss timing for Council work to Hezlett Road upgrades.
- 22/01/2020: Meeting held with Council to confirm DoE contribution for Council road works still to be undertaken.
- 02/03/2020: Meeting held with Council to discuss potential changes to parking for the school proposed by Council in January 2020 meeting.
- 04/03/2020: Email Council to DoE confirming parking restrictions for Mossop Way and Thorogood Boulevard approved by Traffic Management Committee 18 November 2019.
- 12/03/2020: Email Council to DoE providing detail of plans for Council upgrade of Hezlett Road for information.
- 01/04/2020: Email DoE to Council confirming installation for Hipwell Avenue was completed in accordance with Condition E1 of the SSD.
- 02/04/2020: Email Council to DoE confirming current parking arrangements are in accordance with a superceded AS.
- 14/04/2020: Email between ADCO and Council to set up a meeting to agree appropriate next steps for Hipwell Avenue.
- 21/04/2020: Email Council to DoE confirming proposal is acceptable in principle.
- 22/04/2020: Email Council to DoE requesting community consultation is provided to confirm School Principal approval of proposed changes.
- 23/04/2020: Teleconference between DoE and Council to run through process for proceeding with changes to Hipwell Avenue, confirming requirement for Local Traffic Committee approval. Minutes issued via email.
- 28/04/2020: Email ADCO to Council requesting a response to proceed with proposal, confirmation from Council that additional approval from School Principal is required.
- 04/05/2020: Email TSA to Council with revised proposal. Teleconference meeting to confirm changes. Minutes issued via email.

- 07/05/2020: Email TSA to Council providing an updated drawing for Hipwell Avenue and written confirmation from School Principal.
- 11/05/2020: Email TSA to Council chasing a written response to proceed.
- 13/05/2020: Email TSA to Council chasing a written response to proceed.
- 15/05/2020: Email TSA to Council chasing a written response to proceed.
- 30/05/2020: Meeting to present plans for amended bus layby, chase up comments on Hipwell Avenue proposal. Minutes issued via email.
- 01/06/2020: Email ADCO to Council chasing a written response to proceed.
- 11/06/2020: Email Council to TSA providing comments on draft minutes.
- 15/06/2020: Email TSA to Council providing final minutes.