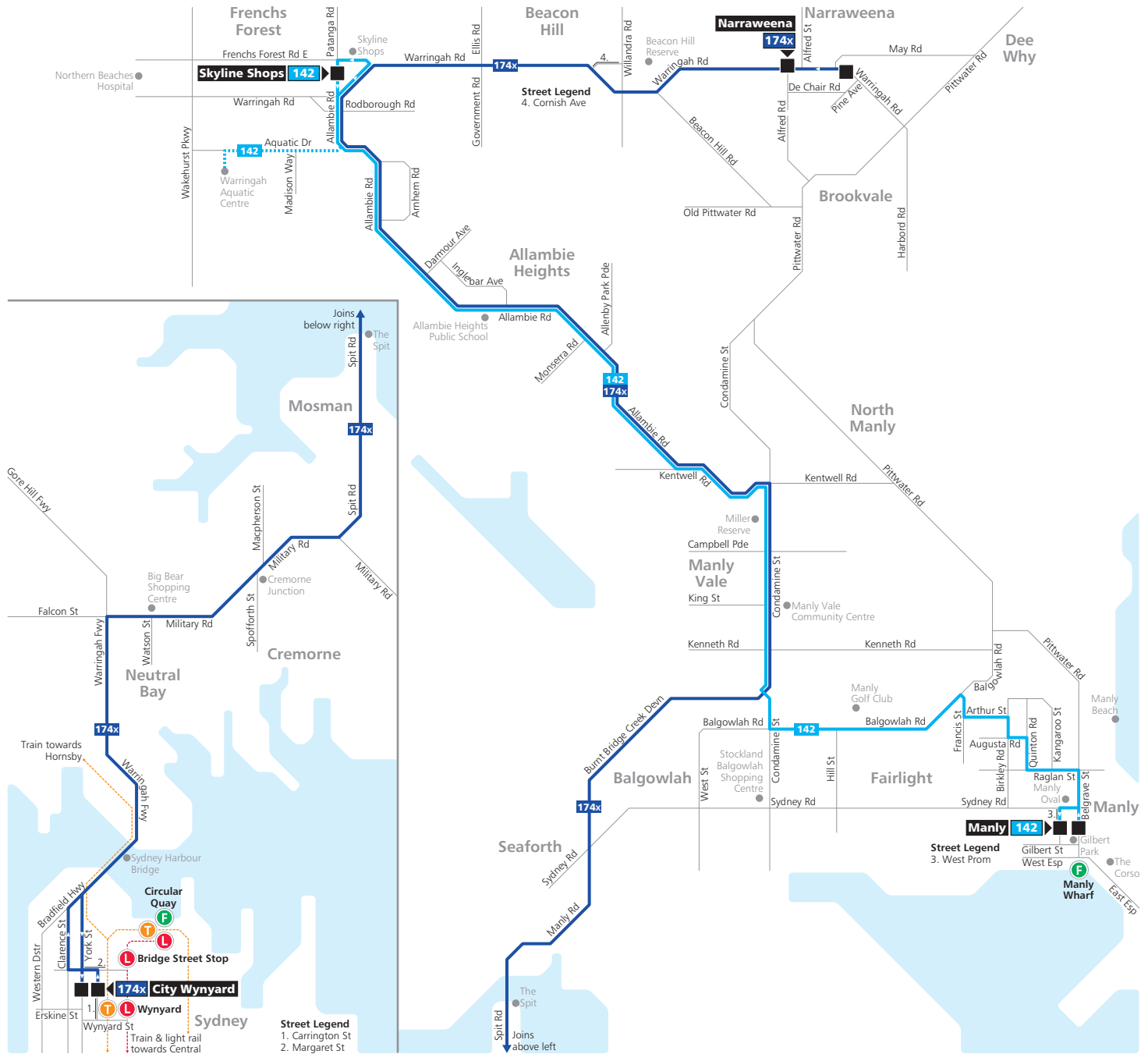
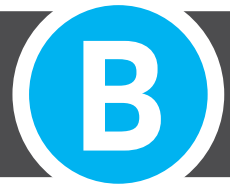


Appendix B

Public Transport Maps

Routes 142, 174x



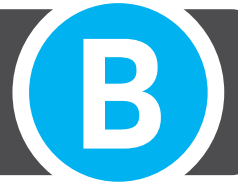
Route 174x to City Wynyard

Picks up and sets down passengers at all stops to Kenneth Road Manly Vale, then Cremorne Junction, Watson Street (Neutral Bay), and Wynyard.

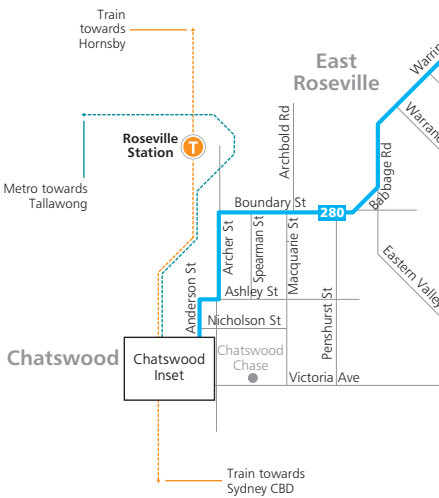
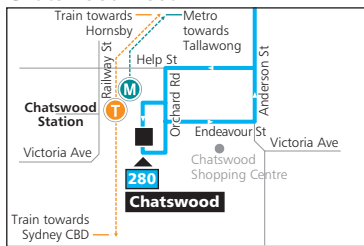
Route 174x to Narraweena

Picks up passengers only at Wynyard, then picks up and sets down passengers at Big Bear (Neutral Bay), Cremorne Junction, Kenneth Road Manly Vale, then all stops.

Route 280



Chatswood Inset



Legend

- Bus route
- 280 Bus route number
- Bus route start/finish
- Metro line/station
- Train line/station

Diagrammatic Map
Not to Scale



transportnsw.info

Appendix C

Turning Path Assessment

T:\WORK\23\23154 - FOREST HIGH SCHOOL\DRAWING\23154-V1.1-SP.dwg
Plotted by Antonios



**FOREST HIGH SCHOOL
ENTRY AND EXIT OF AN 18.1m TRUCK N' DOG DURING DEMOLITION AND EXCAVATION
SWEPT PATH ASSESSMENT**

DRAWING REF NO. 23154-V1.1-SP

SHEET NO. 01 OF 02

ISSUE DATE 11 September 2023

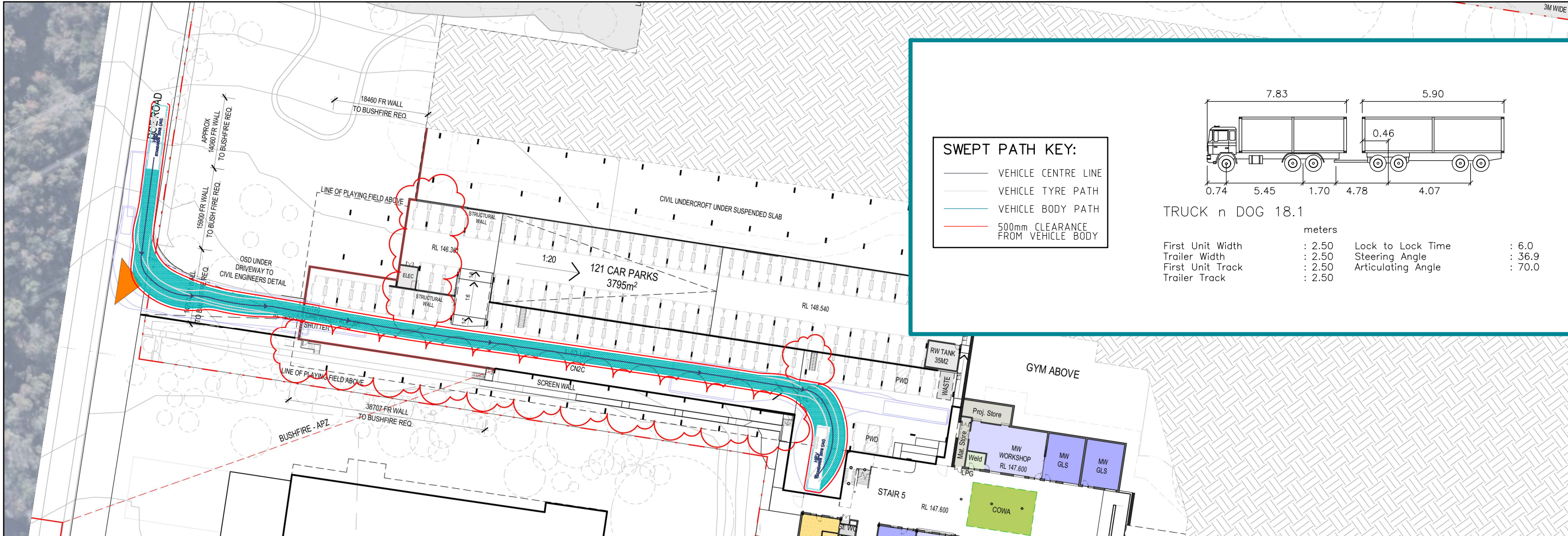
DESIGNED BY A.LAFKAS

SCALE
A3 0 8.0 16.0 1:800



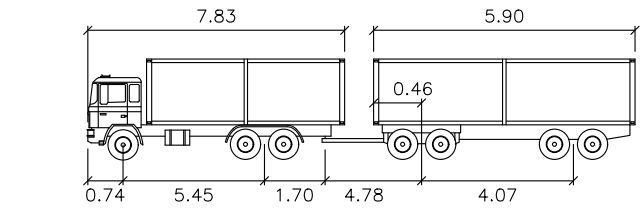
DISCLAIMER
This drawing has been prepared using vehicle modelling computer software AutoTurn Pro V11.0 in conjunction with AutoCAD 2018. The vehicle used is based upon vehicle data provided by Austroads and incorporates a reasonable degree of tolerance. However, it is not possible to account for all vehicle types/characteristics and/or driver ability.

ttpa TRANSPORT AND TRAFFIC PLANNING ASSOCIATES
Established 1994
Address: Level 6, Suite 604, 10 Help Street, Chatswood NSW 2067
P: (02) 9411 5660 E: info@ttpa.com.au W: www.ttpa.com.au



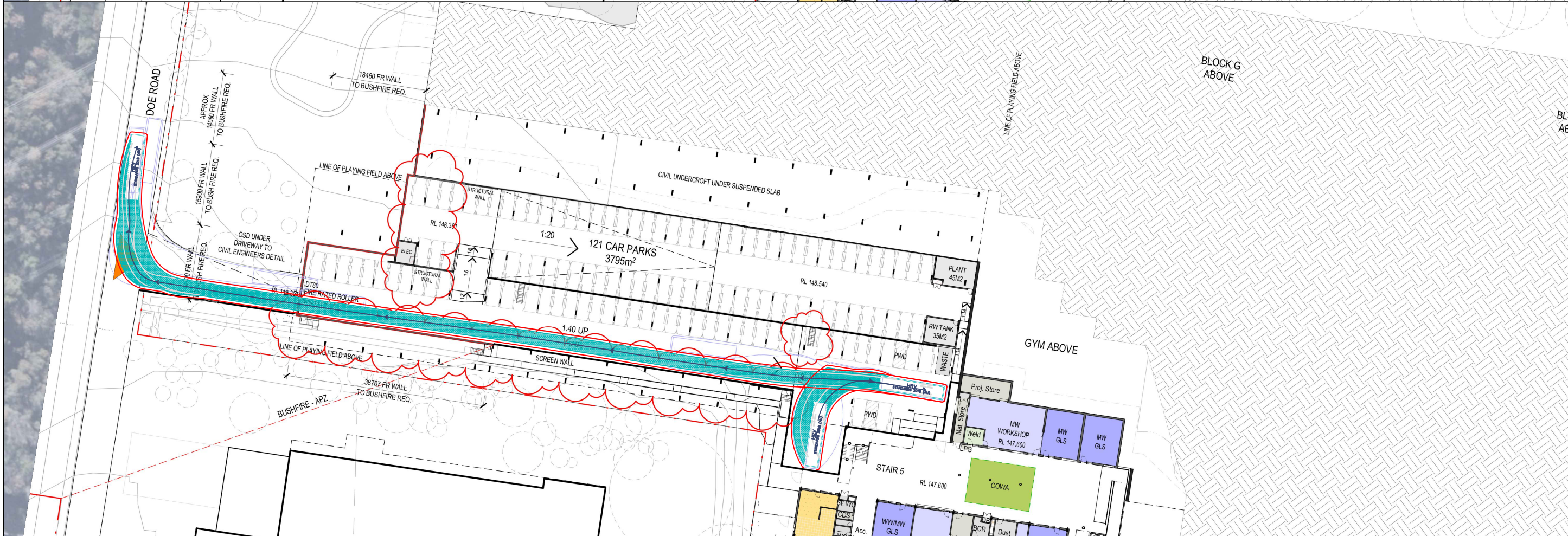
SWEPT PATH KEY:

- VEHICLE CENTRE LINE
- VEHICLE TYRE PATH
- VEHICLE BODY PATH
- 500mm CLEARANCE FROM VEHICLE BODY



TRUCK n DOG 18.1

	First Unit Width	: 2.50	Lock to Lock Time	: 6.0
	Trailer Width	: 2.50	Steering Angle	: 36.9
	First Unit Track	: 2.50	Articulating Angle	: 70.0
	Trailer Track	: 2.50		



FOREST HIGH SCHOOL
ENTRY AND EXIT OF A 12.5m HEAVY RIGID VEHICLE DURING CONSTRUCTION
SWEPT PATH ASSESSMENT

DRAWING REF NO. 23154-V1.1-SP

SHEET NO. 02 OF 02

ISSUE DATE 11 September 2023

DESIGNED BY A.LAFKAS

SCALE A3 0 8.0 16.0 1:800



DISCLAIMER
This drawing has been prepared using vehicle modelling computer software AutoTurn Pro V11.0 in conjunction with AutoCAD 2018. The vehicle used is based upon vehicle data provided by Austroads and incorporates a reasonable degree of tolerance. However, it is not possible to account for all vehicle types/characteristics and/or driver ability.

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Appendix D

Traffic Guidance Scheme

NOTES:

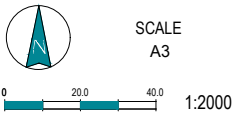
1. ALL SIGNS SHALL BE MINIMUM SIZE A.
2. ALL SIGNS SHALL BE CLASS 1 RETROREFLECTIVE.
3. LOCATION OF SIGNS SHALL BE CONFIRMED ON-SITE TO ENSURE APPROPRIATE VISIBILITY.
4. ALL TRAFFIC CONTROL PLANS SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE TfNSW "TRAFFIC CONTROL AT WORK SITES" MANUAL, VER 6 (TfNSW 2020) AND AUSTRALIAN STANDARDS AS1742.3:2009 MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, PART 3: TRAFFIC CONTROL DEVICES FOR WORKS ON ROADS.
5. THIS TRAFFIC CONTROL PLANS SHALL BE SET UP BY A PERSON HOLDING AN "IMPLEMENT TRAFFIC MANAGEMENT PLANS" TICKET AND THE TfNSW TRAFFIC CONTROL AT WORK SITES CHECKLIST SHALL BE COMPLETED PRIOR TO IMPLEMENTATION.
6. THE ACCREDITED PERSONNEL SHALL IMPLEMENT THE APPROVED TCP BEFORE ANY PHYSICAL WORK COMMENCES. ENSURE A COPY OF THE TCP IS KEPT ON-SITE. THE ACCREDITED PERSONNEL SHALL DRIVE THROUGH THE SITE BEFORE WORKS BEGIN TO ENSURE THAT THE TCP HAS BEEN IMPLEMENTED CORRECTLY AND THAT IT WILL WARN, INSTRUCT AND GUIDE ROAD USERS AS DESIGNED. ANY AMENDMENTS MADE TO THE PLAN MUST BE MARKED ON THE PLAN AND INITIALED BY THE ACCREDITED PERSONNEL.
7. IT IS THE RESPONSIBILITY OF AN ACCREDITED PERSONNEL WITH A 'PREPARE A WORK ZONE TRAFFIC MANAGEMENT PLAN' TICKET TO ENSURE THE FOLLOWING:
 - THE INTEGRITY OF ALL TRAFFIC CONTROL MEASURES THROUGH TO THE FINAL REMOVAL. THIS INCLUDES DAILY CHECKS OF ALL SIGNS AND DEVICES. THE CORRESPONDING RECORDS OF CHECKS SHALL BE KEPT ON FILE FOR AUDITING PURPOSES.
 - VEHICULAR ACCESS AND SERVICING REQUIREMENTS SHALL BE MAINTAINED AT ALL TIMES TO ADJACENT PROPERTIES AFFECTED BY TRAFFIC CONTROL MEASURES.
 - AT ALL TIMES AN UP-TO-DATE COPY OF "TRAFFIC CONTROL AT WORK SITES" SHALL BE AVAILABLE FOR REFERENCE AND IMPLEMENTATION AS REQUIRED ON-SITE.
8. ALL WORKERS WILL BE CONFINED TO THE DEDICATED WORKS AREA SHOWN ON THE PLAN.
9. IT IS THE CONTRACTOR'S DUTY TO ENSURE THAT THE APPROPRIATE MEASURES ARE TAKEN TO PROVIDE A SAFE ENVIRONMENT FOR VEHICLES AND PEDESTRIANS TO RELEVANT AUSTRALIAN STANDARDS WHEN THE WORKSITE IS LEFT UNATTENDED.
10. TRAFFIC CONTROLLERS ARE NOT REQUIRED AT THE ACCESS FULL TIME, WHEN CONDITIONS BE MODIFIED AND TRAFFIC CONTROLLERS REQUIRED, THEY ARE TO BE SUITABLY ACCREDITED TO AUSTRALIAN STANDARDS AND TfNSW ACCREDITATION AS REQUIRED. WHEN REQUIRED T1-34 AND T1-10 SIGNS ARE TO BE SET UP IN ACCORDANCE TO AUSTRALIAN STANDARDS AND TfNSW REQUIREMENTS.
11. NOT ALL DIMENSIONS SHOWN ARE TO SCALE.
12. ALL SIGNAGE SHALL BE CLEAN, CLEARLY VISIBLE AND NOT OBSCURED.
13. ALL SIGNS SHALL BE COVERED OR REMOVED WHEN WORKERS ARE NOT ON SITE.
14. ALL WORKERS MUST ADHERE TO THE APPLICABLE SAFE WORK DISTANCE AS DESCRIBED IN AS1742.3:2009.
15. ALL DISTANCES BETWEEN SIGNS SHALL BE IN ACCORDANCE WITH SECTION 2.5.2 OF AS1742.3:2009. HOWEVER, MODIFICATIONS CAN BE MADE TO SUIT SITE CONDITIONS.

LEGEND:

-  SITE BOUNDARY
-  SIGN
-  SITE ACCESS

FOREST HIGH SCHOOL
GENERAL CONSTRUCTION WORKS
TRAFFIC GUIDANCE SCHEME

DRAWING REF NO. 23154-V1.2-TGS SHEET NO. 01 OF 01 ISSUE DATE 28 November 2023



CERTIFICATION
THE DESIGNER AND THE REVIEWER
ARE CURRENT CARDHOLDER OF
TRAFFIC CONTROL WORK: PREPARE
WORKS ZONE

DESIGNER:
NAME: VAN CUONG DAU
CARD NO.: TCT1038469
CLASS: PREPARE WORK ZONE



REVIEWER:
NAME: LACHLAN ELLSON
CARD NO.: TCT0041903
CLASS: PREPARE WORK ZONE



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Appendix E

Correspondence with TfNSW and Council

Lachlan Ellson

From: Alec Christofides <achristofides@adcoconstruct.com.au>
Sent: Thursday, 12 October 2023 11:02 AM
To: Phillip.Devon@northernbeaches.nsw.gov.au
Cc: Robert.Barbuto@northernbeaches.nsw.gov.au; Kelsey Godwin-Smith; David Lock; Scott Cameron; Lachlan Ellson
Subject: The Forest High School - CPTMP
Attachments: FOREST HIGH SCHOOL CPTMP ISSUE A SEP 2023.pdf

Hi Phillip,



Hope you have been well.

As you may be aware, ADCO have been awarded the contract to construct the new forest high school. We have developed our Construction Pedestrian Management Sub-Plan which we I have attached for your information.

Please feel free to reach out to me via email or my mobile if you have any questions with the implementation of this plan.

Kind regards,

Alec Christofides
Senior Project Engineer

02 8437 5000 0400 989 344
Level 2, 7-9 West Street
North Sydney NSW 2060
adcoconstruct.com.au  



We acknowledge the Traditional Custodians of the land and pay our respects to their Elders past and present.

We value and encourage flexible working to ensure balance within our people's lives. If this is received outside of your working hours, please be assured I respect your working pattern and look forward to a response when you are next able to reply.

This email is strictly confidential. If you are not the addressee indicated in this message (or responsible for delivery of the message to such person), you may not copy or deliver this message to anyone. In such case, you should destroy this message and notify us immediately. If you or your employer does not consent to email messages of this kind, please advise us immediately. ADCO does not guarantee the integrity of emails or attached files. The views or opinions expressed are the author's own and may not reflect the views or opinions of ADCO.

Lachlan Ellson

From: Alec Christofides <achristofides@adcoconstruct.com.au>
Sent: Thursday, 12 October 2023 5:13 PM
To: Brett.Morrison@transport.nsw.gov.au
Cc: Kelsey Godwin-Smith; David Lock; Scott Cameron; Lachlan Ellson
Subject: The Forest Highschool - 187 Allambie road, Allambie Heights - CPTMP
Attachments: FOREST HIGH SCHOOL CPTMP ISSUE A SEP 2023.pdf

Hi Brett,

Hope you have been well.

ADCO have been awarded the contract to construct the new forest high school located at 187 Allambie Road, Allambie Heights NSW. Your contact details have been passed on by our client SINSW.



We have developed our Construction Pedestrian Management Sub-Plan which we I have attached for your information.

Please feel free to reach out to me via email or my mobile if you have any questions with the implementation of this plan. We are expecting to start construction works in the coming weeks.

Kind regards,

Alec Christofides

Senior Project Engineer

02 8437 5000 0400 989 344
Level 2, 7-9 West Street
North Sydney NSW 2060
adcoconstruct.com.au  



SYDNEY
MELBOURNE
BRISBANE
GOLD COAST
PERTH
PEOPLE WHO BUILD

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Appendix F

TTPA Accreditation

Lachlan Ellson – Director and Traffic Engineer

Lachlan is an established consultant with over 5 years of experience specialising in resolving complex traffic and parking issues in land use development projects. He advises both the public and private sectors. Lachlan manages the company's simulation and modelling section and is proficient in various CAD and design packages including AutoTurn and traffic modelling software (SIDRA). He also has a detailed awareness and understanding of the TfNSW design standards for traffic control at work sites as well as the relevant Australian Standards.



Education	Bachelor of Engineering (Civil), University of Wollongong, 2022
------------------	---

Professional Experience	2018 - current	Transport and Traffic Planning Associates	Sydney, NSW
--------------------------------	----------------	---	-------------

Key Skill Areas	▪ CAD Design	▪ SIDRA Modelling
	▪ Auto Turn Simulation Assessments	▪ Traffic Impact Assessments
	▪ Construction Traffic Management Plans	▪ Traffic Guidance Schemes

Project Experience

Traffic Impact Assessments

- 50-54 McCauley Street, Alexandria
- Meriton Developments NSW
- 11-13 King Street, Campbelltown
- 24 Grose Street, Glebe

Traffic Modelling (SIDRA)

- Morisset Traffic Modelling – Proposed town lifestyle living, tourist accommodation, town centre development and concert location
- Georges River Traffic Study – Testing of potential rezoned precincts to accommodate greater residential capacity
- Riverstone Precinct – Assessment of proposed intersections and advising potential changes
- Bunnings Developments

Construction Traffic Management Plans

- St Michaels Catholic Primary School, Daceyville
- 15 Whiting Street, Artarmon
- 28 The Strand, Whale Beach
- 479 Sydney Road, Balgowlah
- 60-64 Hills Street, Gosford