

M^CLAREN TRAFFIC ENGINEERING

Address: Shop 7, 720 Old Princes Highway Sutherland NSW 2232
Postal: P.O Box 66 Sutherland NSW 1499

Telephone: +61 2 8355 2440
Fax: +61 2 9521 7199
Web: www.mclarenttraffic.com.au
Email: admin@mclarenttraffic.com.au

Division of RAMTRANS Australia ABN: 45067491678 RPEQ: 19457

Transport Planning, Traffic Impact Assessments, Road Safety Audits, Expert Witness

6 August 2024
Concrete Recyclers Ptd Ltd
PO Box 212
Concord NSW 2137
Attention: Anthony Males

Reference: 200756.02FD

OPERATIONAL TRAFFIC MANAGEMENT PLAN AND DRIVER'S CODE OF CONDUCT FOR THE PROPOSED RESOURCE RECOVERY FACILITY AT 7 MONTORE ROAD, MINTO

Dear Anthony,

Reference is made to your request to provide an Operational Traffic Management Plan (OTMP) and Driver's Code of Conduct (DCC) in regards to the proposed resource recovery facility at 7 Montore Road, Minto.

An OTMP, including driver's code of conduct, has been prepared and is attached in **Appendix A**. It is recommended that the attached OTMP and Code of Conduct be implemented on site and be submitted as part of any future development applications for the site.

Please contact the undersigned should you require further information or assistance.

Yours faithfully
M^CLaren Traffic Engineering



Craig M^CLaren
Director

BE Civil. Graduate Diploma (Transport Eng) MAITPM MITE [1985]
RMS Accredited Level 3 Road Safety Auditor
RMS Accredited Traffic Control Planner, Auditor & Certifier (Orange Card)

APPENDIX A: OPERATIONAL TRAFFIC MANAGEMENT PLAN AND DRIVER CODE OF CONDUCT FOR RESOURCE RECOVERY FACILITY AT MONTORE ROAD, MINTO

Issue	Approved by Traffic Engineer (DATE)	Approved by Proprietor (DATE)	Adopted Date
A	Craig M ^C Laren (6/07/2022)		
B	Daniel Walker (21/06/2024)		
C	Daniel Walker (23/07/2024)		
D	Daniel Walker (6/08/2024)		

1 INTRODUCTION

1.1 Background

McLaren Traffic Engineering was commissioned in May 2022 by *Concrete Recyclers Pty Ltd* to prepare an Operational Traffic Management Plan (OTMP) and Driver Code of Conduct (DCC) for the proposed resource recovery facility at 7 Montore Road, Minto. The OTMP and DCC is in response to Development Consent SSD 5339 condition B5.

1.2 Site Description

This OTMP and DCC applies to the subject site, being 7 Montore Road, Minto, which is also known as Lot 52 DP628900. The site map is presented in **Appendix I**.

1.3 Site Operating Hours

The hours of operation will be Monday to Friday, 7:00am to 6:00pm and Saturday, 7:00am to 4:00pm. The site will not be in operation on Sundays or public holidays.

1.4 Frequency of Vehicular Movements

It is expected that there will be approximately 171 trucks arriving to and from the subject site each weekday and approximately 106 trucks arriving to and from the subject site each weekend day (Saturdays only, see above).

It is expected that during the peak hour the site will serve a total of 42 vehicle trips (21 inbound and 21 outbound).

1.5 Objective

This OTMP & DCC, reproduced below in part, for the proposed resource recovery facility at Montore Road, Minto applies to all vehicular traffic entering, exiting and moving within the site and within the public road network to maximise safety for staff and contractors of the recycling facility and other road users.

1.6 Definitions

The following terms are defined for use specific to this OTMP and DCC:

- Staff – refers to Resource Recovery employees.
- Parties – refers to all contractors, truck drivers, heavy vehicle drivers, light vehicle drivers, employees, sub-contractor employees and visitors to the site.
- Laden Truck - refers to any truck of over 6m in length that is carrying a load, is articulated or is towing a trailer, such as a truck and dog.

2 Modifications To This Operational Plan of Management (Specific To Traffic Management) And Driver Code Of Conduct

2.1 This document is able to be reasonably modified following the consultation with and approval by:

- a) The owner and proprietor of Lot 52 DP618900; and
- b) A suitably qualified traffic engineer with RMS accredited Level 3 road safety auditing qualifications or similar qualifications.

The traffic management component of the OTMP and Driver Code of Conduct should be reviewed every 6 months for the first year of operation and then every 36 months thereafter or sooner if site operation, external road conditions or work practices significantly alter.

2.2 Significant modifications to this document, including but not limited to those that involve changes to external road network that results in changes to vehicle departure routes or changes to the land use on the site, require consultation with and approval by:

- a) The owner and proprietor of Lot 52 DP618900; and
- b) A suitably qualified traffic engineer with RMS accredited Level 3 road safety auditing qualifications or similar qualifications; and
- c) The consent authority of the modifications proposed.

3 Management Procedures

3.1 General Requirements

Heavy vehicle drivers delivering to and from Concrete Recyclers must:

- a) Have undertaken a Site Induction carried out by an approved member of the Concrete Recyclers staff or suitably qualified person under the direction of the Concrete Recyclers management.
- b) Hold a valid driver's license and carry while on duty for the class of vehicle operated.
- c) Operate a vehicle in a safe manner within and external to the Concrete Recyclers site. This includes abiding with Roads and Maritime Services road rules and driving without being under the influence of drugs or alcohol.
- d) Comply with the direction of authorised personnel when within the site.
- e) Participate in the health screen program as detailed in the TruckSafe standards prior to commencing work for Concrete Recyclers.

3.2 Induction

- a) All staff of the resource recovery facility will be provided and notified of the Traffic Management component of this OTMP and Driver's Code of Conduct, prior to or on the first day of attendance.
- b) All parties completing deliveries to and from the site by truck shall be provided and notified of the traffic management component of this OTMP and Driver's Code of Conduct prior to the arrival of that party to the site.
- c) All parties will be required to attend an initial induction meeting with relevant Concrete Recyclers staff on the first day of attendance at the site at which time both documents will be fully explained by Concrete Recyclers staff identifying clearly their obligations when conducting work on the site and when travelling to and from the site.
- d) All parties upon completion of the initial induction meeting will be required to sign an induction attendance sheet at the conclusion of the meeting confirming that they will fully comply with their obligations, requirements and directions in regard to the Traffic Management component of this OTMP and Driver's Code of Conduct.
- e) The induction attendance records / register shall be kept on the premises at all times and be readily available upon request by authorised Council or TfNSW officers.

3.3 Management

- a) Maintain a commitment to ongoing training for heavy vehicle drivers as outlined in the standards.
- b) Ensure vehicles are loaded appropriately including abiding to manufacturer and regulatory requirements of maximum load limits.
- c) Address their duty of care requirements in accordance with NSW Work Health and Safety legislation.
- d) Allow vehicle drivers sufficient time to conduct trips in a legal, compliant and safe manner.

3.4 Driver Specific

To maintain courtesy to individuals and promote positive driver behaviour, drivers must:

- a) Notify Concrete Recyclers management if they are not fit for duty prior to commencing work.
- b) Notify management immediately should their status or conditions of their driver's license change in the anyway.
- c) Not engage with individuals through providing information regarding the Concrete Recyclers operation beyond providing them with the suitable contact details at the site.
- d) Minimise idling of engines.
- e) Ensure that they do not dump litter on haulage routes or on site.
- f) Maintain trucks in a good working order and in a clean and tidy condition.
- g) Not block residential driveways or any other access points.

3.5 Heavy Vehicle Driver Fatigue

Fatigue is one of the biggest causes of crashes for heavy vehicle drivers. The Heavy Vehicle Driver Fatigue Reform was therefore developed by the National Transport Commission (NTC) and approved by Ministers from all States and Territories in February 2007.

The heavy vehicle driver fatigue law commenced in NSW on 28 September 2008 and applies to trucks and truck combinations over 12 tonne GVM (however there are Ministerial Exemption Notices that can apply).

Under the law, industry has the choice of operating under three fatigue management schemes:

- a) Standard Hours of Operation;
- b) Basic Fatigue Management (BFM);
- c) Advanced Fatigue Management (AFM).

All heavy vehicle drivers operating out of the Resource Recovery Facility are to be aware of their adopted fatigue management scheme and operate within its requirements.

3.6 Site Access Arrangements

The development will make use of a single entry/exit driveway on Montore Road. The site access features an access point to the staff carpark area to the east, as well as a three-lane vehicular access catering for vehicles up to and including a 19m long Articulated Vehicle (AV).

The three-lane vehicular access accommodates six (6) queueing spaces at the entrance of the site before the weighbridge to accommodate vehicles waiting to enter the site while another vehicle is being weighed and recorded. Queuing analysis undertaken has determined that the provided standing bays are of sufficient quantity to support a 98th percentile traffic demand of the weighbridge.

3.7 Operating Conditions

The following best practices shall be adopted by all truck drivers hauling from Concrete Recyclers:

- a) Implement best management practice, to minimise the construction, operational and traffic noise of the truck;
- b) Apply and enforce a speed limit of 10km/h for all vehicles on site;
- c) Ensure that waiting trucks do not block the entry to the concrete recyclers site or other driveways;
- d) At commencement of the working day it may be that drivers arrive early. If this occurs drivers are to wait with engines off;
- e) To reduce the impact of vehicle noise at commencement of the working day heavy vehicles waiting for the site to open are to wait with engines off.
- f) Ensure that laden trucks do not use Raby Road between Campbelltown Road and Eagle Vale Drive;
- g) All truck vehicles must be operated and maintained in a safe and roadworthy condition as outlined in the TruckSafe standards and vehicle standards regulations. This includes compliance to the appropriate Australian Vehicle Standards and Design Rules.

These conditions do not apply in the event of a direction from police or other relevant authority for safety or emergency reasons regarding works which may need to be undertaken to avoid loss of life, property loss and/or to prevent environmental harm.

3.8 Vehicular Movement Restrictions

- h) Drivers shall comply with load limits of any given roads on the haulage routes. Load limits of 40 tonnes and 32 tonnes are applied to the bridges over Bow Bowing Creek on Ben Lomond Road and Airds Road respectively. Vehicles entering and exiting the site must abide by the restrictions applied to the bridges. Alternate routes are presented in **Appendix II** along with other routes to / from likely destinations.
- i) All vehicular traffic on site shall not exceed a speed limit of 10km/h.
- j) All vehicles entering and exiting the site are to do so in a forward direction.
- k) All drivers of laden trucks greater than 32-tonnes are to avoid using Raby Road between Campbelltown Road and Eagle Vale Drive at all times, unless in cases of emergency. Refer to **Appendix III**.

3.9 Breakdowns and Incidents

In the case of a breakdown the vehicle must be towed to nearest breakdown point as soon as possible. All breakdowns must be reported to the Concrete Recyclers management and the vehicle protected to minimise the effect as a hazard to traffic. Rapid response from the company is required and drivers must contact the Concrete Recyclers Manager as soon as the stranded vehicle and load are safely secured.

If there is a product spill while loading/unloading or en-route the driver must:

- a) Immediately warn persons in the area who may be at risk;
- b) The Concrete Recyclers manager must immediately be informed so that emergency services can be contacted, and a clean-up initiated;
- c) All spills must be adequately cleaned up and waste disposed of in an appropriate and environmental manner;
- d) Put out warning triangles where it is safe to do so.

Drivers are to ensure that when passing pedestrians/cyclists a safe separation distance exists between trucks and pedestrians as well as a reduction in speed if appropriate.

TABLE 1: OPERATIONAL AND EMERGENCY CONTACT NUMBERS

Organisation	Contact Details
Service NSW Transport Management Centre	131 700
Campbelltown City Council	02 4645 4000
Concrete Recyclers Head Office	02 8832 7400

3.10 Adverse Weather Conditions

In the event of adverse weather conditions, it is essential that drivers take extra care when travelling to and from the site. Drivers are expected to maintain a safe gap between themselves and the vehicle directly in front of them, under all weather conditions. In the case of wet weather or adverse weather conditions it is expected that this gap should be increased to improve the time for a driver to react and brake safely.

Further to the above, drivers should consider allowing for additional travel time during adverse weather conditions.

3.11 Truck Size Limits

No trucks greater than 20m long articulated vehicles will be permitted for the resource recovery operation at the site.

3.12 On-site Parking and Pedestrian Access

A staff car park accommodating 18 car parking spaces is provided on the northern side of the site. Staff are to park their personal vehicles on-site within the car park and avoid parking on-street.

Any pedestrians accessing the site from Montore Road are to enter the site via the on-site car park. The car park shall be signposted “10km/h shared zone” with a supplementary “All Visitors Report to Office” with accompanying directional signage. Pedestrians can utilise the car parking aisle to safely and efficiently access the site office due to the low vehicle volumes and low speed environment car parks. It is noted that pedestrian flows within car parking aisles is common practice and does not require delineated pedestrian paths. Pedestrians are not to walk within the truck loading and unloading areas without appropriate training and inductions by the site management.

3.13 Stockpile Management

The locations of the tip and spread areas when stockpiles are at their maximum are detailed within **Appendix I**. As a result, the swept paths shown in **Appendix I** demonstrate that site circulation is easily possible in the worst-case scenario. It should be noted that there will be more manoeuvring space available on a regular basis than what is shown in **Appendix I**.

The tipping trucks are required to reverse into the tip and spread area to tip their loads. As the tray of the truck tips the truck moves forward to enable the load to be deposited onto the ground. The truck then moves forward and onto the standing areas to enable the material to be spread on the ground. Front loaders will typically be located within the stockpile area or within available space outside of the main circulation path. Once the material is inspected it is pushed into the stockpile, ready for the next load to be tipped.

In addition to the above, a Traffic Control Plan (TCP) has been developed to control the manoeuvring of vehicles throughout the site. The TCP is presented in **Appendix IV**.

4 DRIVER'S Code of Conduct

All staff of the resource recovery facility and any employees contracted to it, whether directly or indirectly, who engage in the movement of delivery trucks or motor vehicles on the site shall abide by the following code of conduct. All drivers of vehicles including employee and contractor truck drivers will be required to sign a register of inducted drivers confirming that they agree to the obligations, requirements and directions in regard to the OTMP and Driver's Code of Conduct. The signed drivers code of conduct register shall be kept on the premises at all times and be readily available upon request by authorised Council or RMS officers.

In the event that a statutory requirement overlaps the scope of this plan then the statutory requirements will take precedence. If there is a real or perceived difference between the statutory regulations and this document then the contractor or staff member must first seek clarification from the proponent on the implementation of that action for which the difference is identified.

- a) Drivers to be appropriately licenced by TfNSW or another Australian state for the vehicle size and combination.
- b) Drivers will abide by the (NSW) Road Rules 2014 as amended at all times when travelling on public roads and within the site.
- c) It is prohibited to be under the influence of alcohol while operating a motor vehicle in accordance with the NSW Road Rules or as specified in contractual agreements for all employees. This specifically includes consumption by any worker who will operate machinery or a vehicle during their work period.
- d) It is prohibited to be under the influence of drugs, other than alcohol, while operating a motor vehicle in accordance with NSW Road Rules or as specified in contractual agreements for all employees. This includes illicit drugs and those which may directly or indirectly have an effect such as those accompanied by the warning of *"This medicine may cause drowsiness and may increase the effect of alcohol. If affected do not drive a motor vehicle or operate machinery"*.
- e) Contractors will specifically be required to abide by this code of conduct and management plan at all times while engaged in performing their duties during their work period. Failure of a contractor to comply with this code of conduct (without due cause) may result in reprimand or severance of employment by the land owner/proprietor in accordance with relevant government policies and contractual agreements for all employees. Failure of compliance will be recorded by Concrete Recyclers staff.
- f) Drivers should adjust their driving speeds and turning movements during times of poor weather including rain, fog and wind. Drivers should also turn on headlights / fog lights during fog weather conditions.

- g) Drivers will comply with the direction of authorised staff when within the site.
- h) Drivers queued in the truck queueing area will travel into the site as far as possible to form the queue. When space becomes available ahead of their vehicle the driver will progress forward into the available space to allow for additional queueing behind the vehicle.
- i) Drivers will follow the nominated vehicle movement routes referred to in the Traffic Management component of the OTMP and **Appendix II**, including movements limited by, prevailing traffic conditions, vehicle size and vehicle mass. Drivers are to obey temporary changes in travel routes as directed by regulatory signage or under the direction of Police or traffic controller at work sites and drive their vehicles in a compliant manner appropriate to the size of the vehicle and road conditions.
- j) Drivers should take consideration to anticipate interactions with other road users, including but not limited to light vehicles, pedestrians and cyclists. This includes keeping a safe gap from all surrounding vehicles and driving with care to anticipate the actions of other users of the road.
- k) Drivers should take care when driving in school zones to avoid potential conflict with school children during starting and leaving hours.
- l) Drivers should consider vehicle noise during all hours of service, however particularly during sensitive hours of concern, including but not limited to, 5am to 7am, and 5pm to 10pm.
- m) Drivers are to avoid using engine breaks near residential and developed areas. Compression braking near or within residential areas should only be used if required for safety reasons.
- n) Care is to be taken to minimise reversing manoeuvres such that reversing alarms sounds incur a minimal noise impact to surrounding developments.
- o) All drivers are to review this Code of Conduct immediately upon entering Concrete Recyclers for the first time.
- p) A register is to be kept detailing all reported incidents and complaints in relation to heavy vehicle driver conduct that takes place external to the resource recovery facility. An example of a template for such register is included within **Appendix V**. The register must include (where relevant) the following information:
 - a. Date of complaint/incident
 - b. Time of complaint/incident
 - c. Name and contact details of the complainant
 - d. Method of complaint receipt

- e. Description of complaint including location, driver details (name and license number) and heavy vehicle details (vehicle registration)
 - f. Disciplinary actions taken to resolve the issue with the driver, and when these actions were taken.
 - g. The response and measures taken to resolve the incident with the complainant.
- q) Causes of complaints/incidences are to be investigated within 7 days of receiving the complaint.

5 Council Consultation

As part of preparing this Operational Traffic Management Plan and Driver's Code of Conduct, Campbelltown City Council (CCC) was consulted as per the following timeline, with a copy of all detailed correspondence provided within **Annexure VI**:

- 12/07/2022 – MTE to CCC – Introduction to project and why we are consulting, with draft Operational Traffic Management Plan attached (OTMP).
- 04/08/2022 – CCC to MTE – Request to submit a S138 application to Council, no feedback on OTMP received.
- 10/05/2024 – MTE to CCC – Follow-up on OTMP feedback.
- 20/05/2024 – Concrete Recyclers to CCC – Follow-up on OTMP feedback.
- 05/06/2024 – Concrete Recyclers to CCC – Follow-up on OTMP feedback.
- 06/06/2024 – CCC to Concrete Recyclers – Comments on OTMP received.

The following comments were received from Adam Urszulak (Campbelltown City Council Coordinator Development Engineering) via email on 6 June 2024.

We have received comments back from Infrastructure Services, who have recommended the plan should include turning paths for all vehicles types that will be entering/exiting the site, including delineating pedestrian pathways.

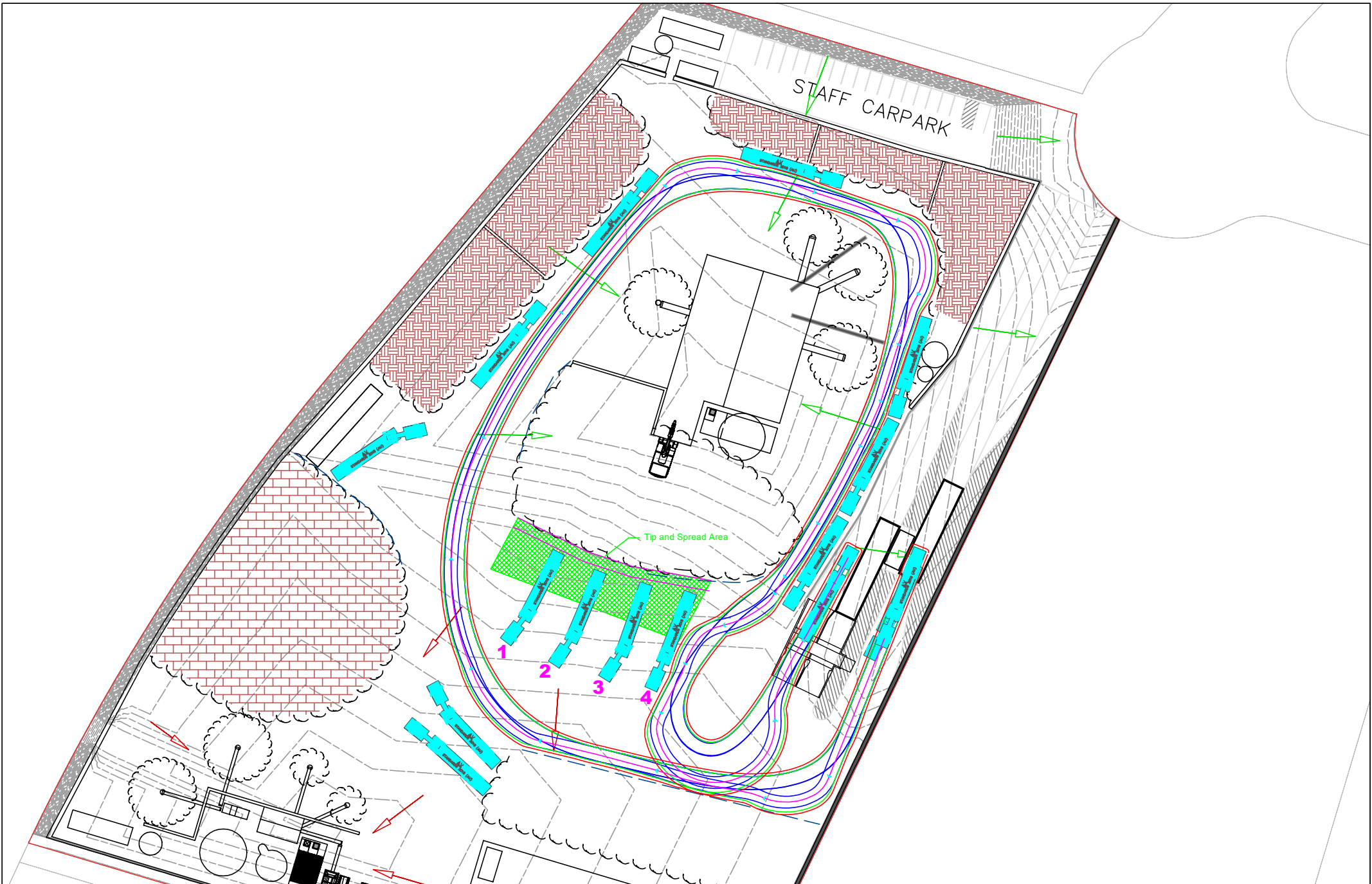
I don't have any further comments.

Please provide further swept path plans and amended report to council when final is sent to the Department.

These comments have been incorporated into the Management Plan within **Section 3.12**.



**APPENDIX I: SITE PLAN & SWEPT PATH TESTS
(12 SHEETS)**



MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.
Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

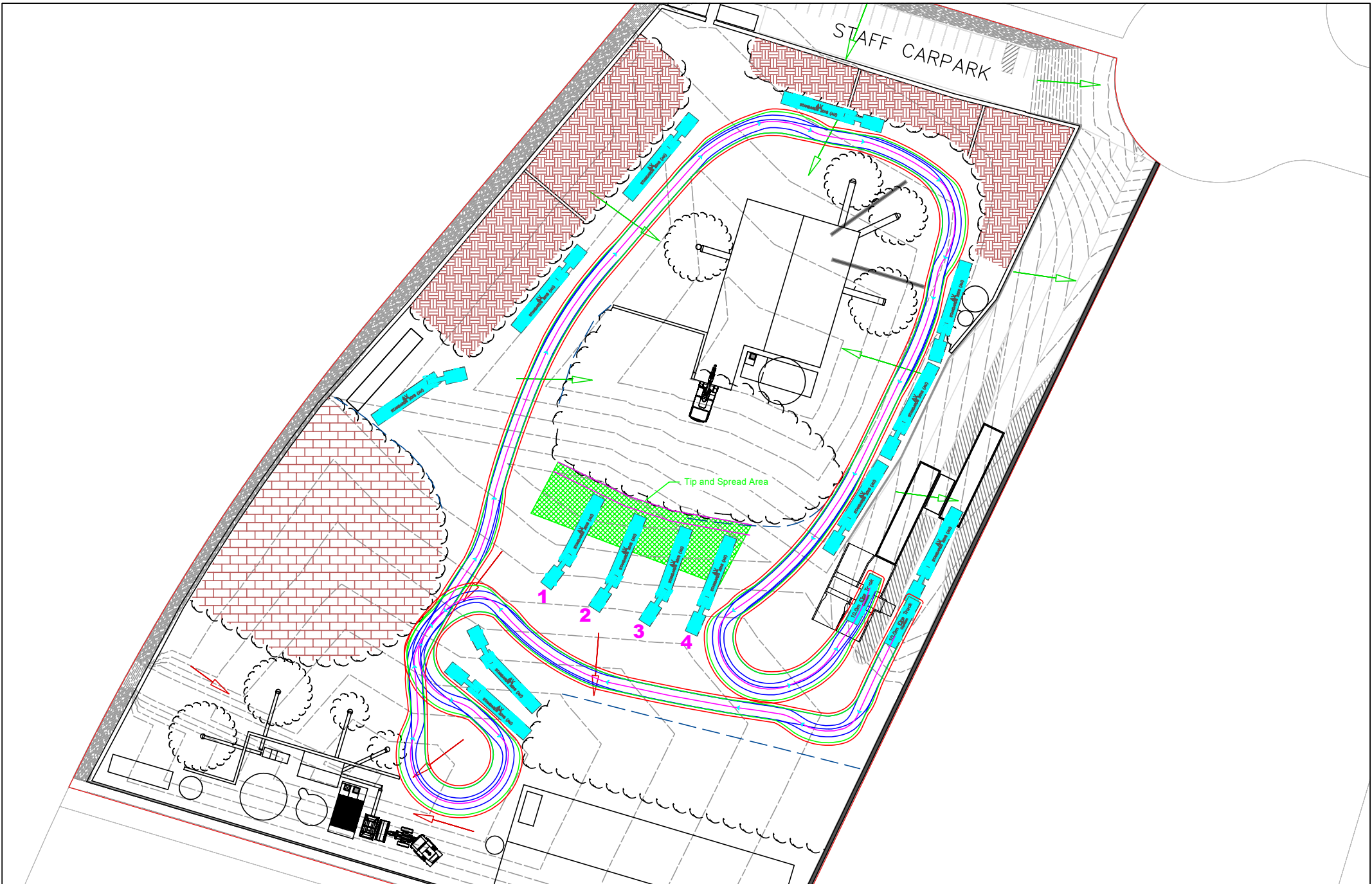
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m Long AV Circulation

Project No:	Drawing No:
2021/0276	2021-276-03E

Revision	Date	Details
A	21/06/2021	
B	18/08/2021	
C	13/12/2021	
D	29/03/2022	
E	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.
Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

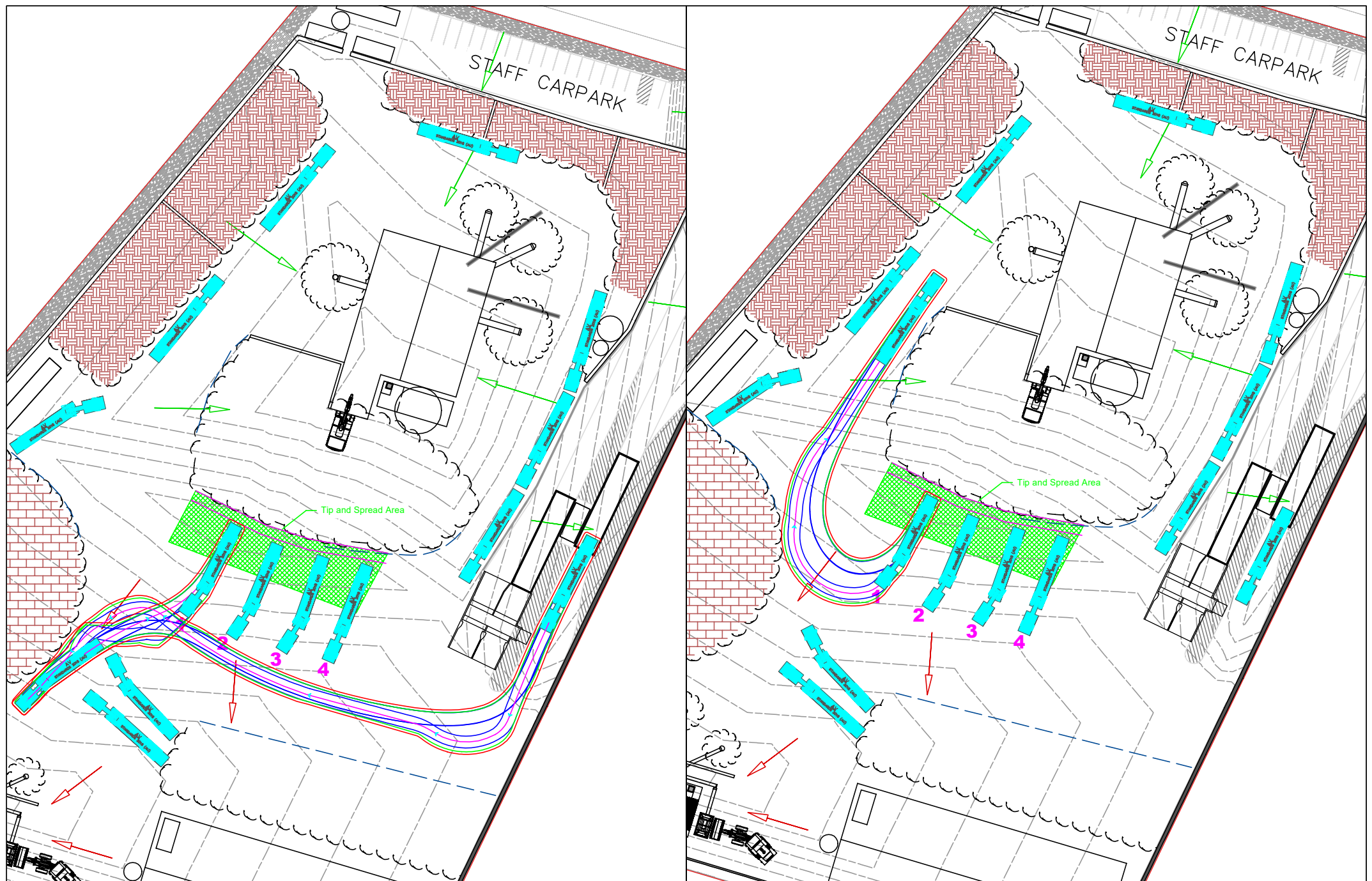
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
Fire Truck Circulation

Project No:	Drawing No:
2021/0276	2021-276-04E

Revision	Date	Details
A	21/06/2021	
B	18/08/2021	
C	13/12/2021	
D	29/03/2022	
E	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

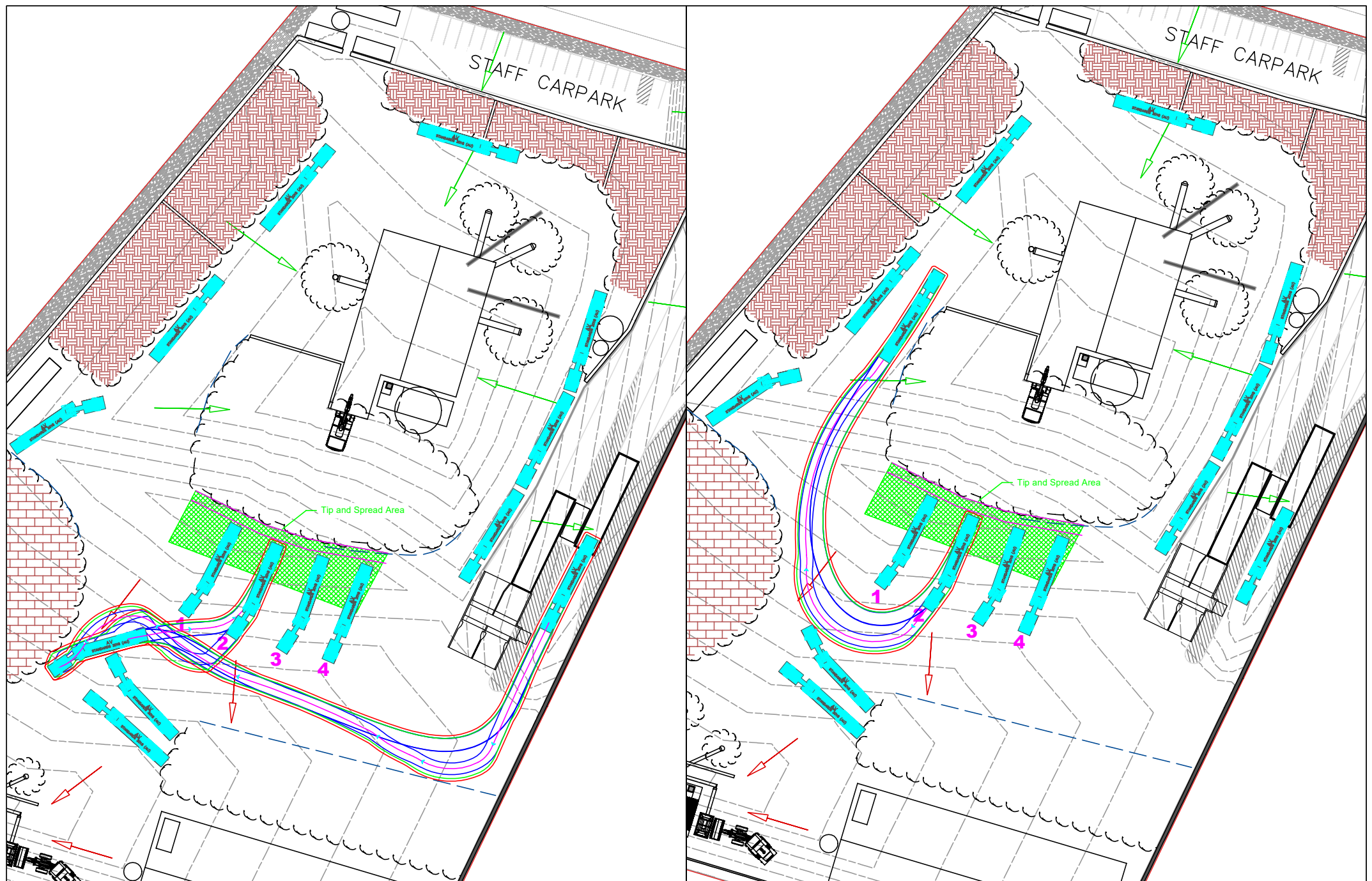
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 1

Project No:	Drawing No:
2021/0276	2021-276-06C

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	
C	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

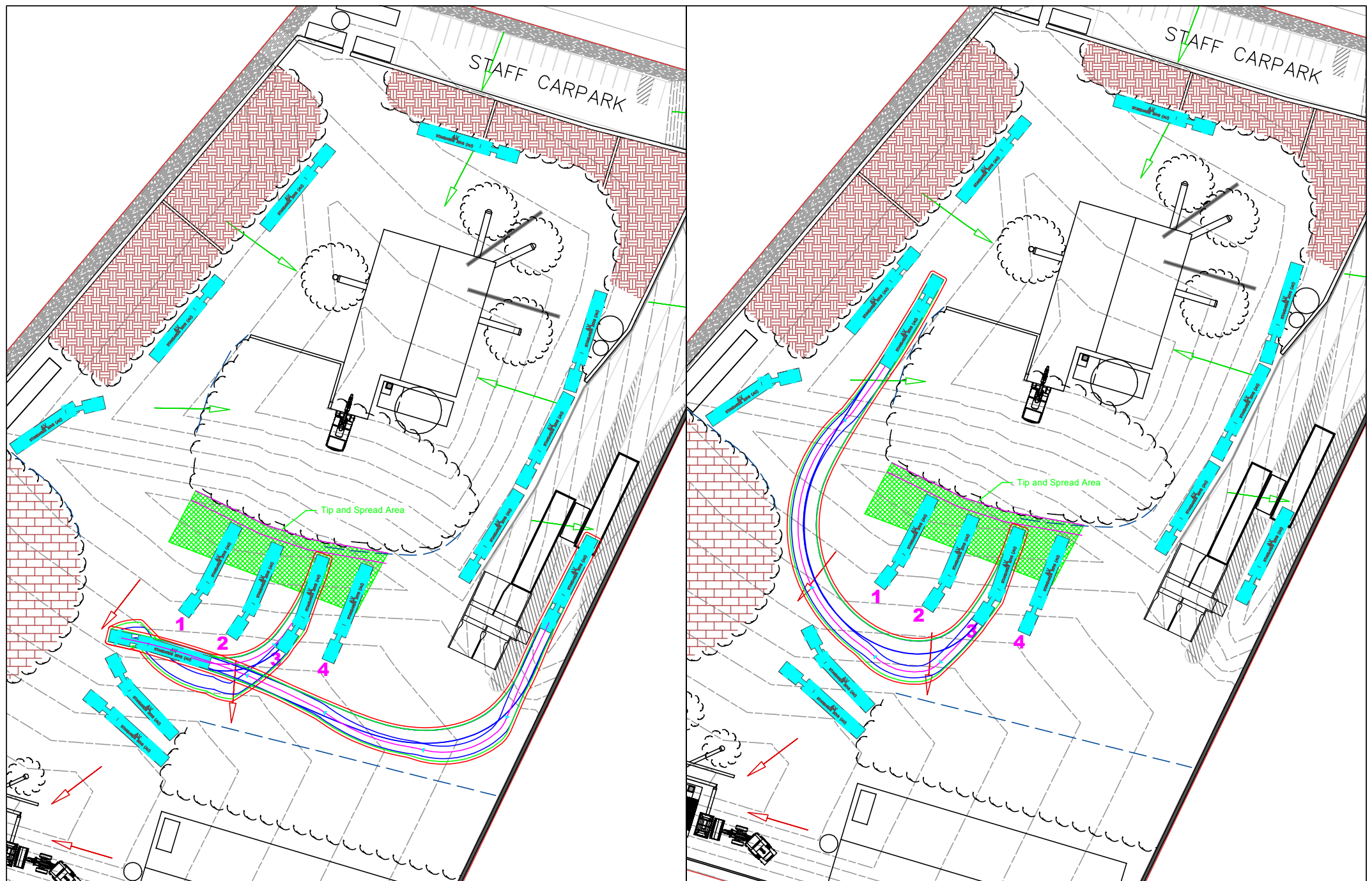
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 2

Project No: 2021/0276
Drawing No: 2021-276-07C

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	
C	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

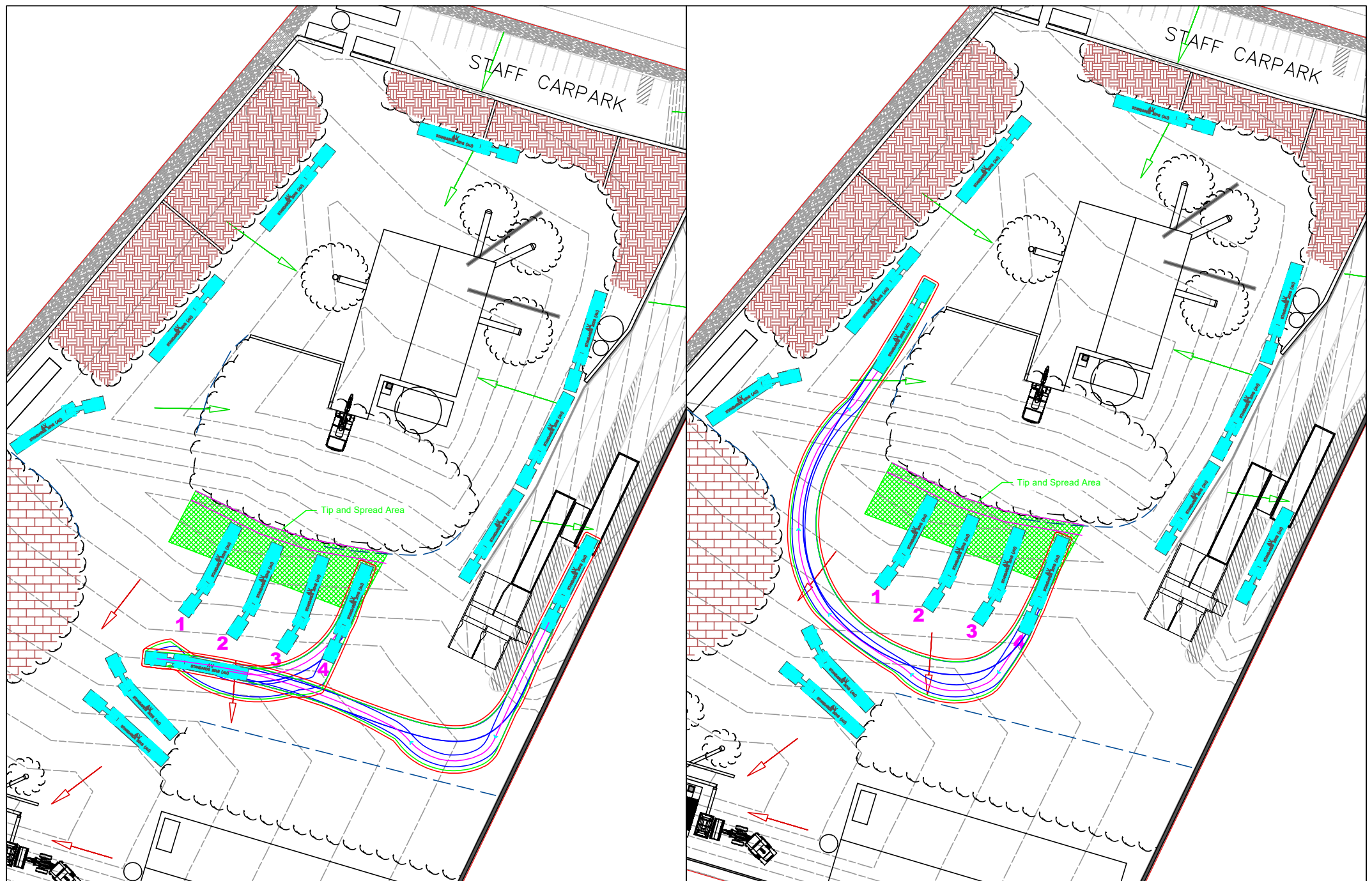
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 3

Project No: 2021/0276
Drawing No: 2021-276-08C

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	
C	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

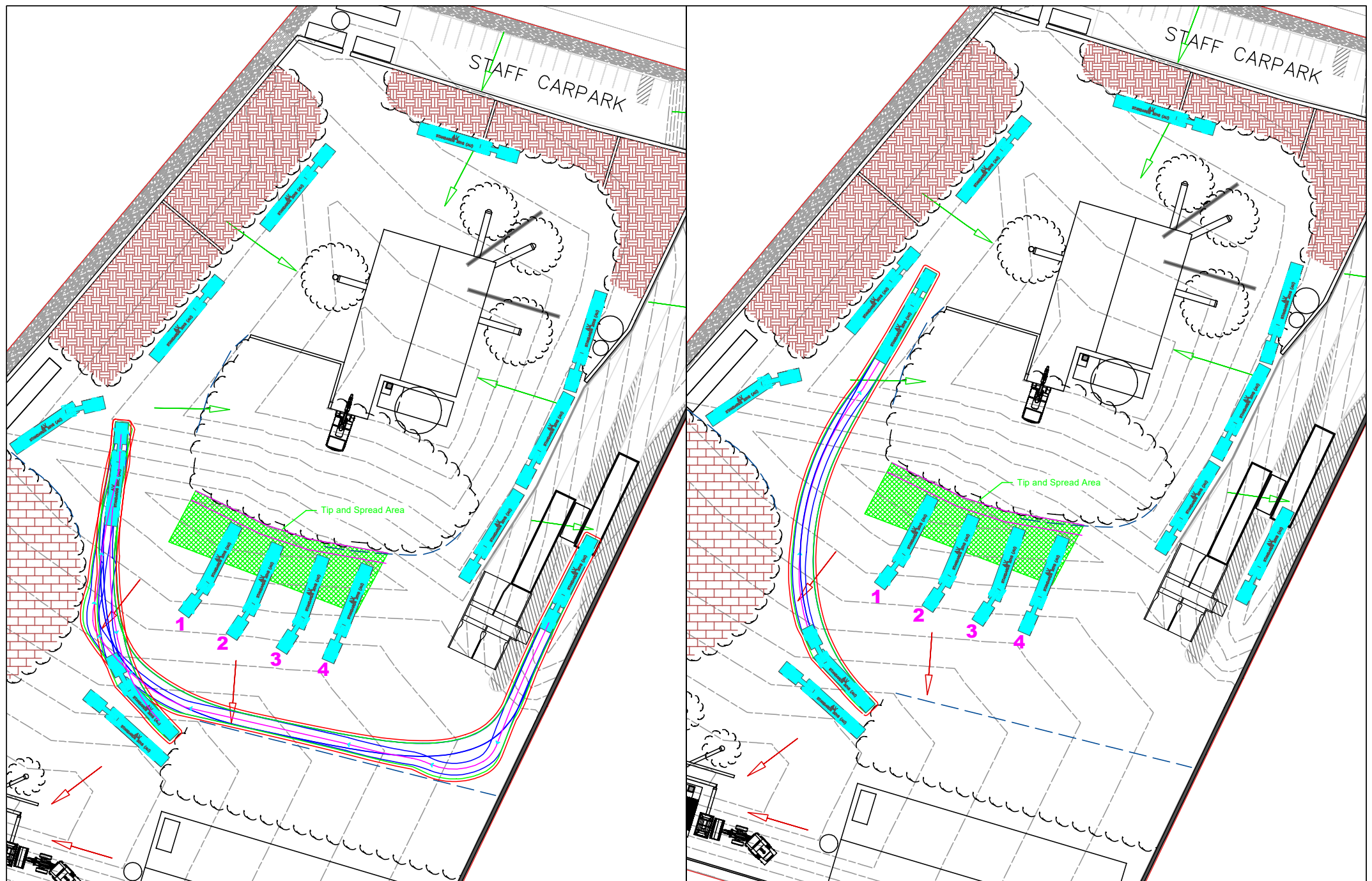
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 4

Project No: 2021/0276
Drawing No: 2021-276-09C

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	
C	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

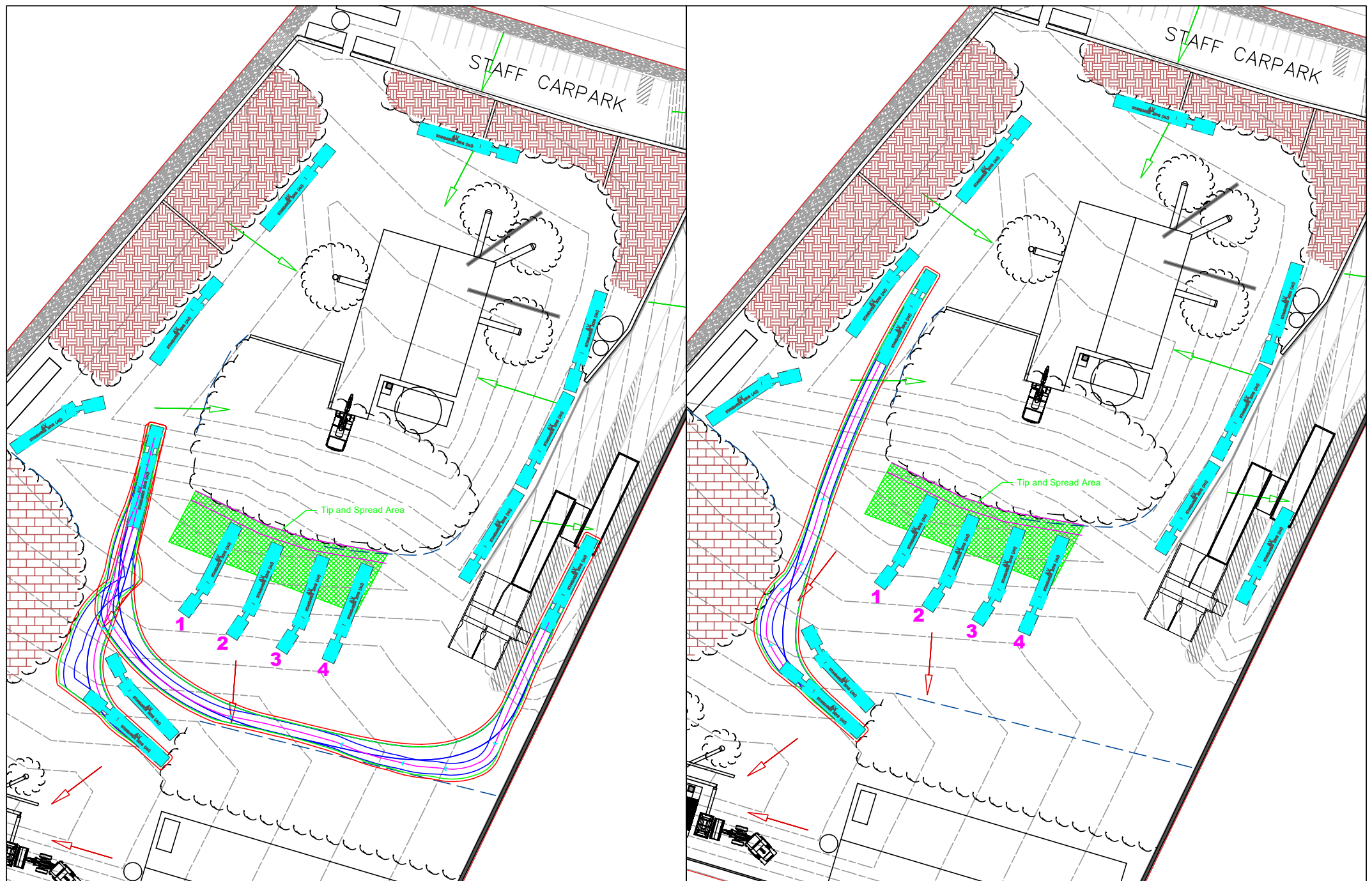
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 5

Project No: 2021/0276
Drawing No: 2021-276-10C

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	
C	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

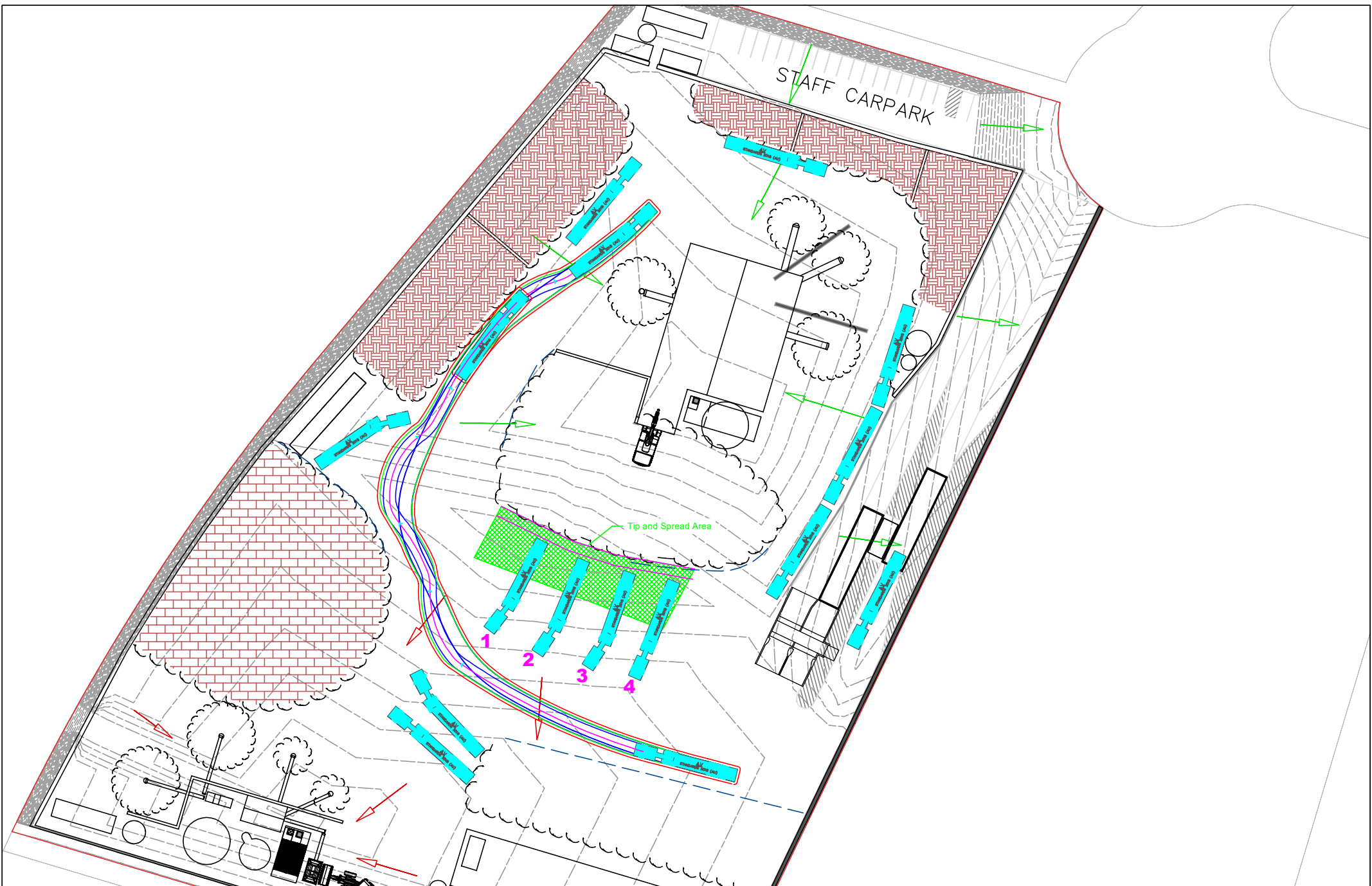
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 6

Project No: 2021/0276
Drawing No: 2021-276-09C

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	
C	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
 A division of RAMTRANS Australia Pty. Ltd.
 Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
 P : (02) 9521 7199
 M : 0412 949 578
 E : admin@mcclarentraffic.com.au
 www.mcclarentraffic.com.au

CLIENT / Project:
 Nexus Environmental Planning Pty Ltd

Project Address:
 7 Montore Road, Minto

Notes:
 CONCEPT PLAN ONLY.
 NOT FOR CONSTRUCTION.

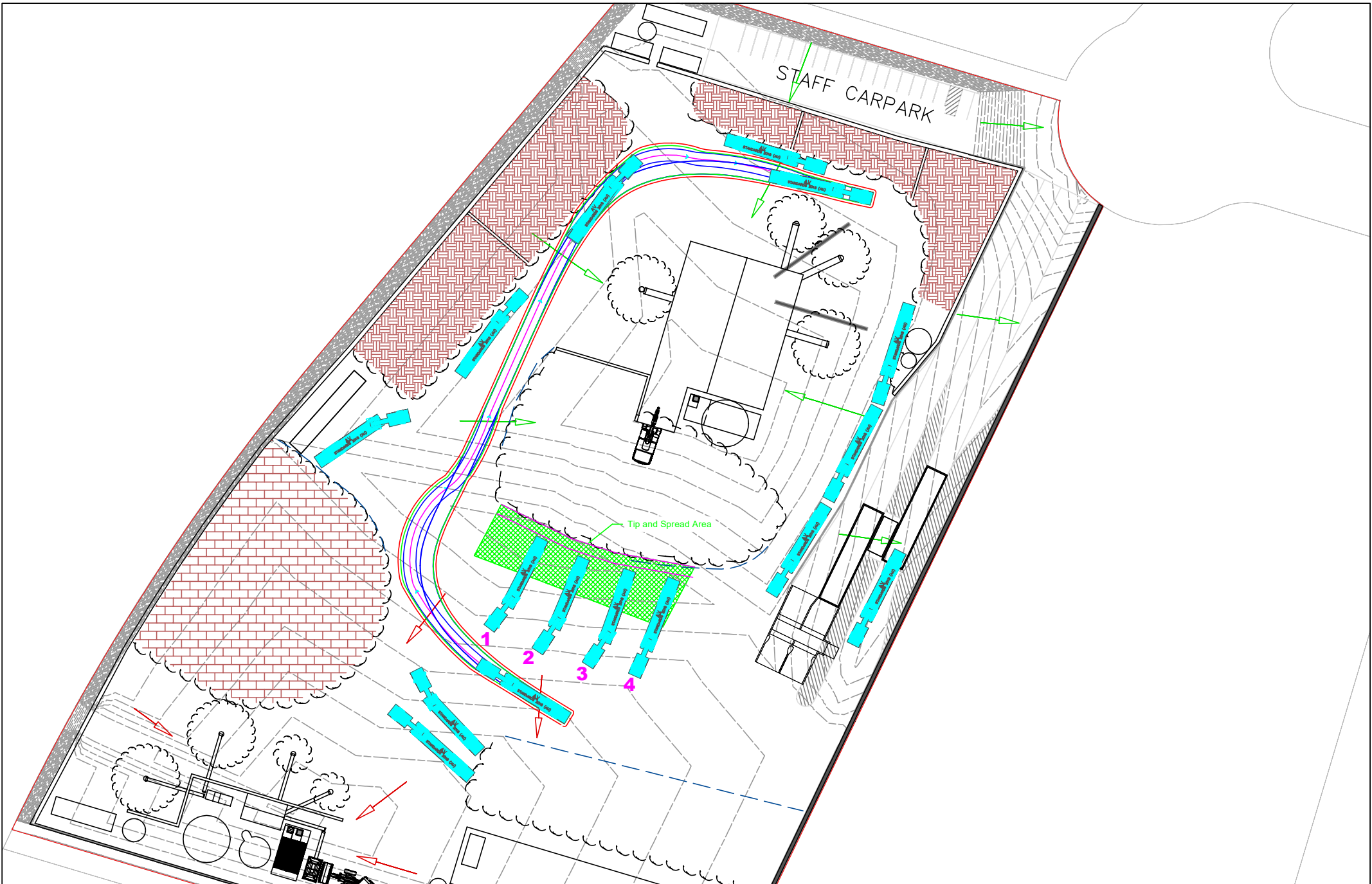
Tested Using:
 *AutoTURN 10
 *ZWCAD 2019

Drawing Title:
 20m AV Unloading Space 7

Project No:	Drawing No:
2021/0276	2021-276-11C

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	
C	7/04/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

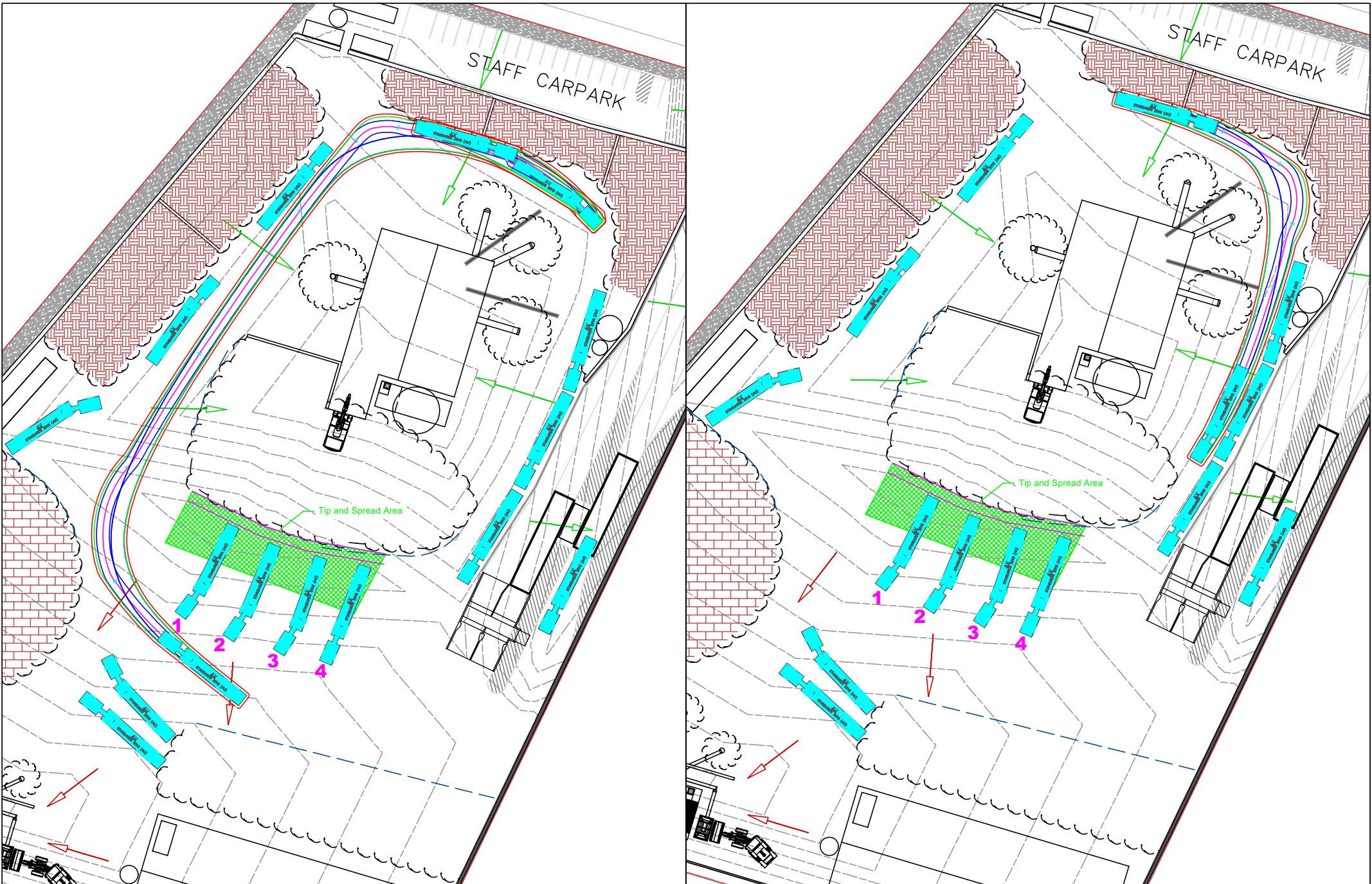
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 8

Project No: 2021/0276
Drawing No: 2021-276-12B

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.
Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

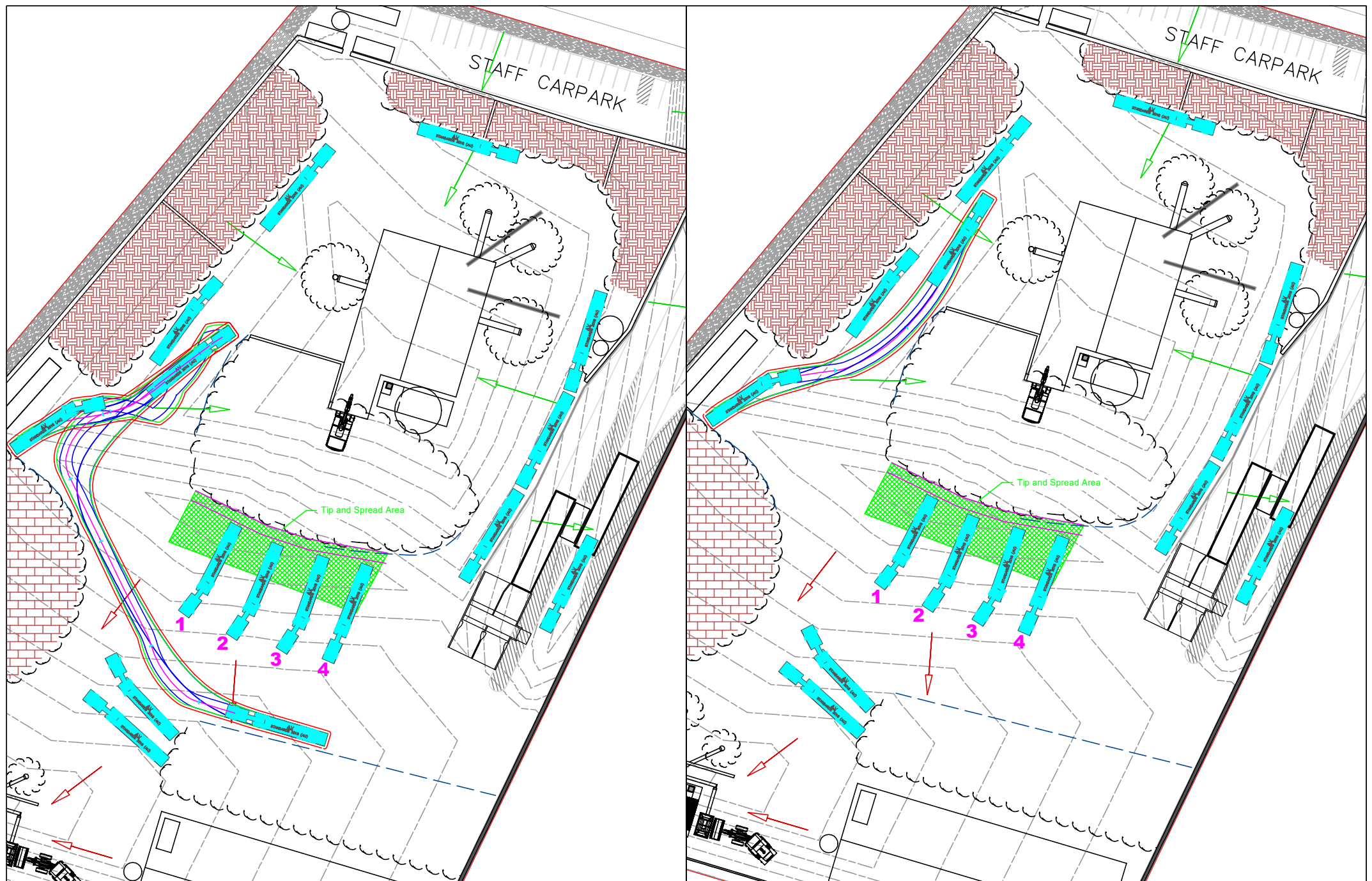
Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 9

Project No: 2021/0276
Drawing No: 2021-276-13B

Revision	Date	Details
A	13/12/2021	
B	29/03/2022	





MCLAREN TRAFFIC ENGINEERING
A division of RAMTRANS Australia Pty. Ltd.

Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P : (02) 9521 7199
M : 0412 949 578
E : admin@mcclarentraffic.com.au
www.mcclarentraffic.com.au

CLIENT / Project:
Nexus Environmental Planning Pty Ltd

Project Address:
7 Montore Road, Minto

Notes:
CONCEPT PLAN ONLY.
NOT FOR CONSTRUCTION.

Tested Using:
*AutoTURN 10
*ZWCAD 2019

Drawing Title:
20m AV Unloading Space 10

Project No: 2021/0276
Drawing No: 2021-276-14A

Revision	Date	Details
A	29/03/2022	





**APPENDIX II: ROUTE MAPS
(3 SHEETS)**



★ Site Location

ROUTES FOR VEHICLES LESS THAN 32t



★ Site Location

ROUTES FOR VEHICLES BETWEEN 32t AND 40t

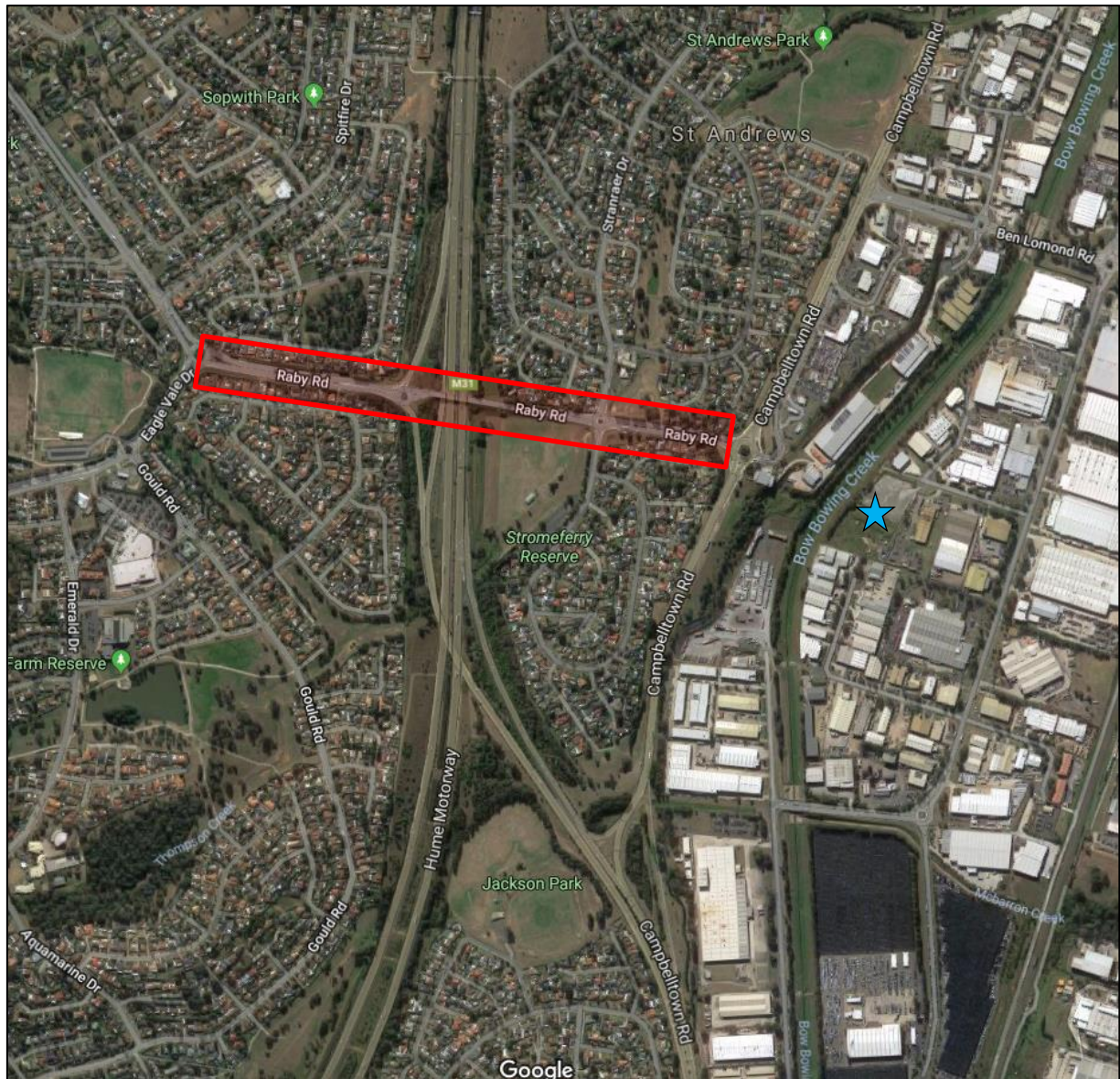


★ Site Location

ROUTES VEHICLES OVER 40t



**APPENDIX III: PROHIBITED ROAD SEGMENT BY LADEN
TRUCKS
(1 SHEET)**



 Prohibited Road Segment by Trucks Greater than 32t
 Site Location

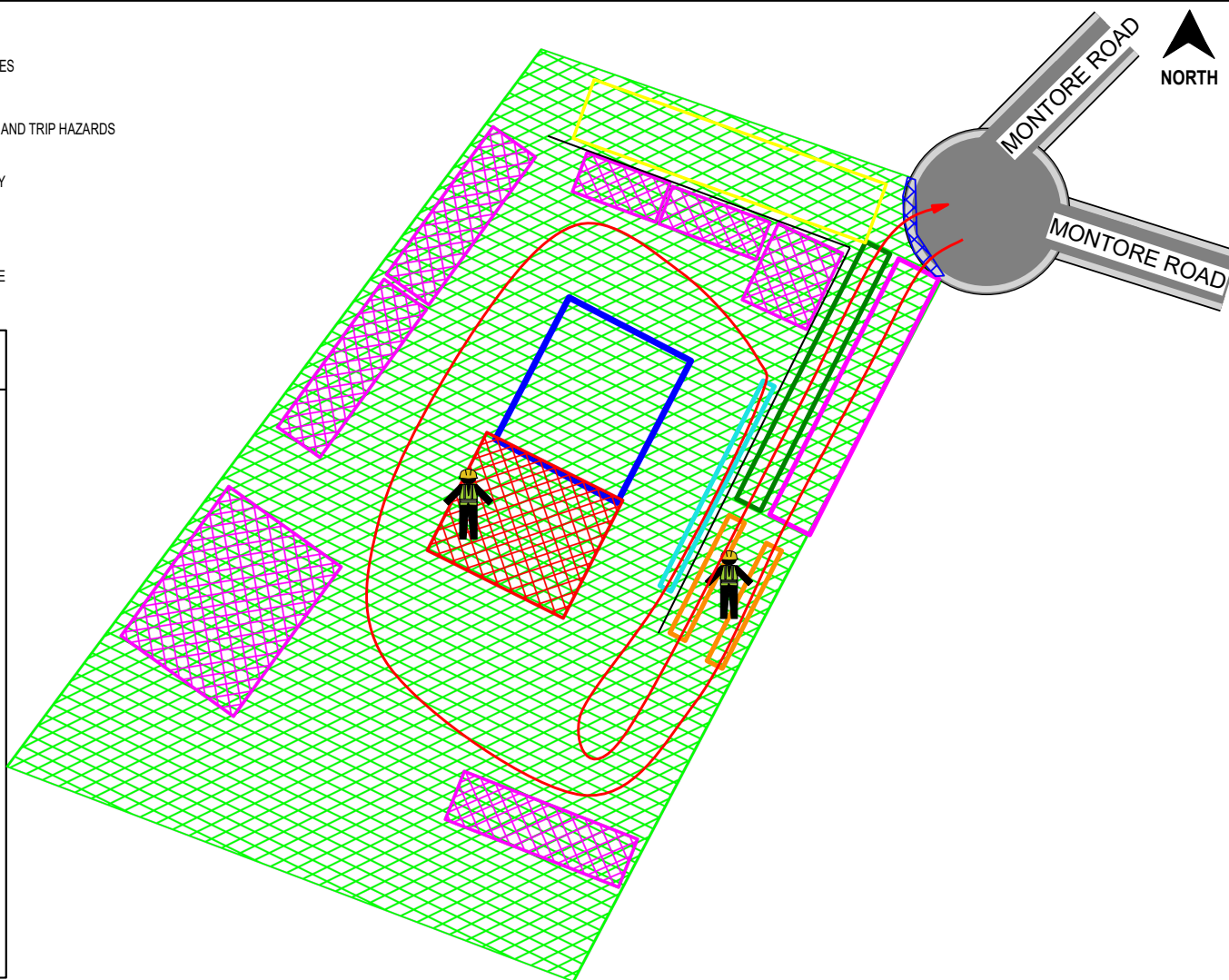


APPENDIX IV: TRAFFIC CONTROL PLAN (TCP)
(1 SHEET)

- ① TRAFFIC CONTROL PLAN TO BE REVIEWED REGULARLY
- ② ALL VEHICLE ACCESS IS RESTRICTED TO 20M LENGTH ARTICULATED VEHICLES WHO WILL ENTER THE SITE VIA A LEFT TURN FROM MONTORE ROAD
- ③ THE PUBLIC VERGE IN FRONT OF THE SITE IS TO BE FREE OF ANY WASTE AND TRIP HAZARDS
- ④ VEHICLES WILL ENTER AND EXIT THE SITE IN A FORWARD DIRECTION ONLY
- ⑤ THERE IS TO BE A MAXIMUM OF 25 STAFF ONSITE AT ANY ONE TIME
- ⑥ VEHICLES MUST FOLLOW ALL ROAD RULES TO GET TO AND FROM THE SITE

Legend

-  Car Park
-  Driveway
-  Heavy Vehicle Path of Travel
-  Processing Plant
-  Site
-  Staff
-  Stockpile
-  Truck Entry and Queueing Lanes
-  Truck Exit
-  Waiting Area
-  Waste Receival and Loader Area
-  Weighbridge



Date: 23/07/2024 Job Number: 2020/756
Address: 7 Montore Road, Minto

TRAFFIC CONTROL PLAN

Author: Daniel Fonken
Certification No: TCT 0016942

NOT TO SCALE



APPENDIX V: INCIDENT REGISTER
(1 SHEET)

Complaint Date and Time	Complainant Name	Complainant Mobile / Email Address	Incidence Location (Road, Suburb)	Driver Name	Driver Licence	Vehicle Registration	Driver Disciplinary Action	Response to Complainant



**APPENDIX VI: COUNCIL CONSULTATION
(6 SHEETS)**



Daniel Walker <daniel@mclarentraffic.com.au>

7 Montore Road, Minto - Concrete Recyclers - Condition B3 & B5 of SSD 5339

Daniel Walker <daniel@mclarentraffic.com.au>

10 May 2024 at 11:11

To: Indira Seneviratne <Indira.Seneviratne@campbelltown.nsw.gov.au>

Cc: Anthony Males <anthony@concreterecyclers.com.au>, council@campbelltown.nsw.gov.au

Hi Indira,

I had previously sent an email to address condition B5 of SSD 5339 for the Concrete Recyclers at 7 Montore Road, Minto (see attached for relevant condition and below for previous email chain).
I never received any further comments from Council's City Delivery section.

I have now received comments from the Department of Planning and Environment as per the below:

- *The OTMP does not meet the requirement outlined in Schedule 2 Condition B5(b) for consultation with Council.*

Can you please advise if comments from Council's City Delivery section were ever received. Or have the section provide comments on the OTMP.

I have attached the OTMP for your reference.

Please do not hesitate to contact me if you have any questions.

Kind regards,

On Thu, 4 Aug 2022 at 10:23, Indira Seneviratne <Indira.Seneviratne@campbelltown.nsw.gov.au> wrote:

Hi Daniel,

With regard to the Condition B3, please submit a S138 application to Council with detailed engineering plans on the works proposed within the public land. The S138 application and relevant documentation should be submitted through the planning portal. The required fees need to be paid to Council for assessment and inspection of the proposed works.

The following information also need to be submitted with the S138 application.

1. Full set of the plans approved with SSD-5339 consent.
2. Dial before you dig information within the proposed work area and additional information if the services conflict with the proposed works
3. Separate swept paths for entry to the site and exit the site for each AV for clarity.

If any vehicle parking areas have been proposed adjacent to the AV travel paths, swept paths should be provided with a relevant vehicle parked in the parking space demonstrating that the 20m long AV can manoeuvre within the designated travel lane. Auto track files also need to be provided with above plans.

4. A design certification from a qualified engineer for the proposed works.

I have forwarded your information to Council's City Delivery section with regard to the Condition B5. When I receive the comments I will forward them to you.

Thank you.

Kind regards,



Indira Seneviratne

Senior Development Engineer

WHERE OPPORTUNITY COMES TO LIFE
Our new brand campbelltown.nsw.gov.au

P: +61 2 4645 4608

E: Indira.Seneviratne@campbelltown.nsw.gov.au

www.campbelltown.nsw.gov.au

Find us on 

Campbelltown City Council acknowledges and respects the Dharawal people as traditional custodians of this land, and extends these respects to all Aboriginal Elders, past and present, and people from all Aboriginal nations.

From: Daniel Walker <daniel@mclarenttraffic.com.au>

Sent: Tuesday, 12 July 2022 8:44 AM

To: Council <Council@campbelltown.nsw.gov.au>

Cc: Anthony Males <anthony@concreterecyclers.com.au>

Subject: 7 Montore Road, Minto - Concrete Recyclers - Condition B3 & B5 of SSD 5339

Hello,

I am a traffic engineer engaged to respond to Condition B3 & B5 of SSD 5339 for the Concrete Recyclers at 7 Montore Road, Minto (see attached).

Condition B3 requires swept path tests to be submitted to the roads authority showing a 20m articulated vehicle can utilise the access. Please see the attached letter showing the relevant swept path tests.

Condition B5 requires consultation with Council to develop the Operational Traffic Management Plan (OTMP). The OTMP report is attached for your comments and consultation.

If you require any further information or clarification please do not hesitate to contact me.

Kind regards,

--

Daniel Walker

Traffic Engineer

B.E. (Hons) (Schol) (Civil Engineering)

Accredited Level 1 Road Safety Auditor

E: Daniel@McLarenTraffic.com.au P: 02 9521 7199

--

Daniel Walker

Senior Traffic Engineer

B.E. (Hons) (Schol) (Civil Engineering)

Accredited Level 2 Road Safety Auditor

E: Daniel@McLarenTraffic.com.au P: 02 9521 7199



Shop 7, 716-720 Old Princes Hwy, Sutherland NSW 2232
P.O Box 66, Sutherland NSW 1499
T 02 9521 7199 | W www.mclarentraffic.com.au

This email is intended only for the use of the individual or entity named above. If you are not the intended recipient, you are notified that any dissemination, distribution or copying of this email is strictly prohibited and you should destroy this message.

2 attachments



200756.02FA - OTMP + DCC - July 2022.pdf
11347K



Minto Instrument SSD-5339.pdf
1160K



Daniel Walker <daniel@mclarentraffic.com.au>

7 Montore Road Minto

Anthony Males <anthony@concreterecyclers.com.au>
To: Daniel Walker <daniel@mclarentraffic.com.au>

6 June 2024 at 15:44

Hi Daniel
Can we amend asap thanks
Anthony

[Get Outlook for iOS](#)

Kind Regards,

Anthony Males
General Manager - Operations - Concrete Recyclers (Group) Pty Ltd
02 8832 7400 | 0427 308 437 | www.concreterecyclers.com.au

Locations: Camellia | Terrey Hills | Kurnell | Minto Opening 2024
Socials: [Facebook](#) | [Instagram](#) | [LinkedIn](#)



From: Adam Urszulak <Adam.Urszulak@campbelltown.nsw.gov.au>
Sent: Thursday, June 6, 2024 3:41:42 PM
To: Anthony Males <anthony@concreterecyclers.com.au>
Subject: RE: 7 Montore Road Minto

Hi Anthony,

We have received comments back from Infrastructure Services, who have recommended the plan should include turning paths for all vehicles types that will be entering/exiting the site, including delineating pedestrian pathways.

I don't have any further comments.

Please provide further swept path plans and amended report to council when final is sent to the Department.

Regards,

Regards,



Adam Urszulak

Coordinator Development Engineering

City Planning & Environment

P: +61 2 4645 4608

E: adam.urszulak@campbelltown.nsw.gov.au

WHERE OPPORTUNITY COMES TO LIFE
Our new brand campbelltown.nsw.gov.au

www.campbelltown.nsw.gov.au

Find us on 

Campbelltown City Council acknowledges and respects the Dharawal people as traditional custodians of this land, and extends these respects to all Aboriginal Elders, past and present, and people from all Aboriginal nations.

This email (including any attachments) may contain confidential and/or legally privileged information and is intended only to be read or used by the addressee. If you are not the intended addressee, any use, distribution, disclosure or copying of this email is strictly prohibited. Confidentiality and legal privilege attached to this email (including any attachments) are not waived or lost by reason of its mistaken delivery to you. If you have received this email in error, please delete it and notify the sender immediately by telephone or email.

From: Anthony Males <anthony@concreterecyclers.com.au>

Sent: Wednesday, June 5, 2024 10:01 PM

To: Adam Urszulak <Adam.Urszulak@campbelltown.nsw.gov.au>; Daniel Walker <daniel@mclarentraffic.com.au>

Subject: Re: 7 Montore Road Minto

Hi Adam

Do you have an update on this? We are needing to get this finalised urgently so we can get back to the Department of Planning.

Many Thanks

Anthony Males

[Get Outlook for iOS](#)

Kind Regards,

Anthony Males

General Manager - Operations - Concrete Recyclers (Group) Pty Ltd
02 8832 7400 | 0427 308 437 | www.concreterecyclers.com.au

Locations: Camellia | Terrey Hills | Kurnell | Minto Opening 2024

Socials: [Facebook](#) | [Instagram](#) | [LinkedIn](#)



From: Anthony Males <anthony@concreterecyclers.com.au>

Sent: Monday, May 20, 2024 9:54:08 AM

To: adam.urszulak@campbelltown.nsw.gov.au <adam.urszulak@campbelltown.nsw.gov.au>; Daniel Walker <daniel@mclarentraffic.com.au>

Subject: 7 Montore Road Minto

Hi Adam

Please see attached plan.

Let me know if you need any further information

What is your expected time frame for review of this? It would be great if we can come to a resolution on this quickly.

I have included Daniel on the email so can facilitate any required changes.

Thanks

Anthony

[Get Outlook for iOS](#)