



Deicorp Projects (Tallawong Station) Pty Ltd

Construction Waste Management Plan

Approved Mixed Use Development

Tallawong Station Precinct South – Site 2

May 2022

© Copyright Barker Ryan Stewart Pty Ltd
2022 All Rights Reserved

Project No.	SY190226
Author	BM
Checked	GB
Approved	GB

Rev No.	Status	Date	Comments
1	Draft	06/07/2021	
2	Final	19/07/2021	
3	Final	26/05/2022	Site 2

COPYRIGHT

Barker Ryan Stewart reserves all copyright of intellectual property in any or all of Barker Ryan Stewart's documents. No permission, licence or authority is granted by Barker Ryan Stewart to any person or organisation to use any of Barker Ryan Stewart's documents for any purpose without the written consent of Barker Ryan Stewart.

REPORT DISCLAIMER

This report has been prepared for the client identified in section 1.0 only and cannot be relied on or used by any third party. Any representation, statement, opinion or advice, expressed or implied in this report is made in good faith but on the basis that Barker Ryan Stewart are not liable (whether by reason of negligence, lack of care or otherwise) to any person for any damage or loss whatsoever which has occurred or may occur in relation to that person taking or not taking (as the case may be) action in any respect of any representation, statement, or advice referred to above.

This report is for development application purposes only and is not to be relied upon for construction purposes. The waste calculations included in the report are an estimate only, based on the plans and documents supplied by the client and waste generation guidelines from Council, the EPA and other third parties. This report is a guideline only and should not be used as a basis for feasibility studies, safety procedures, operational costs, demolition / construction estimates or bills of quantities. Should waste generation be higher than expected, the site manager shall make appropriate adjustments to accommodate additional waste. Any equipment recommended in this report shall be assessed by the supplier and site manager to determine it is fit for the intended purpose.



SYDNEY
P (02) 9659 0005
E sydney@brs.com.au

CENTRAL COAST
P (02) 4325 5255
E coast@brs.com.au

HUNTER
P (02) 4966 8388
E hunter@brs.com.au

SOUTH EAST QUEENSLAND
P (07) 5582 6555
E seqld@brs.com.au

TABLE OF CONTENTS

	Page numbers
1 Author and Contact Details.....	4
2 Introduction.....	5
3 Proposed Development	7
4 Project Requirements	8
5 Waste Avoidance and Reduction	9
5.1 Landcom and Sydney Metro Waste Requirements	9
5.2 Waste Strategy.....	9
5.3 Construction Waste Monitoring and Reporting.....	9
5.4 Excavation Waste Reuse	10
5.5 Roles and Responsibilities	10
5.6 Waste Avoidance and Reduction Methods.....	10
5.7 End Destination for Waste Streams.....	11
5.8 Waste Classification Measures.....	11
5.9 Waste Recovery Rate	11
6 Construction.....	13
6.1 Waste Generation	13
6.2 Meeting Waste Targets	14
6.3 Waste Confirmation	14
7 Conclusion.....	15
Appendix A – Site 2 Staging Plan	
Appendix B – Site 2 Management Plan	

1 Author and Contact Details

AUTHOR DETAILS

Name	Barker Ryan Stewart
Address	Suite 603, Level 6, 12 Century Circuit, Norwest Business Park
Phone number(s)	02 9659 0005
Email	sydney@brs.com.au

DEVELOPMENT DETAILS

Project Details	Tallawong Station Precinct South
Address of Development	1-15 Conferta Avenue, Rouse Hill (Lot 293 DP 1213279) and 2-12 Conferta Avenue (Lot 294 DP 1213279)
DA Details	SSD 10425
Existing Buildings and other structures currently on the site	The site is currently vacant of buildings.
Description of approved development	Construction of a staged mixed-use development (Tallawong Station Precinct South).

This development achieves the waste objectives set out in the DCP. The details on this form are the provisions and intentions for minimising waste relating to this project. All records demonstrating lawful disposal of waste will be retained and kept readily accessible for inspection by regulatory authorities such as council, OEH or WorkCover NSW.

Contact Name Glenn Barker

Signature



Date 26/05/2022

2 Introduction

Barker Ryan Stewart have been engaged by Deicorp Projects (Tallawong Station) Pty Ltd to prepare a Construction Waste Management Plan (CWMP) in order to obtain a Construction Certificate for the approved Tallawong Station South mixed use precinct (SSD 10425).

Conditions associated with the Construction Waste Management Sub-Plan are discussed in Table 1 below.

Table 1: Condition Review (C.24)

Condition Requirement	Comment
C24. Prior to the commencement of any earthwork or construction, the Applicant shall submit to the satisfaction of the Certifier a Construction Waste Management Sub-Plan (CWMP) for the development. A copy of the CWMP must be submitted to the Planning Secretary and Council for information. The Sub-Plan must include, as a minimum, the following elements:	
(a) require that all waste generated during the project is assessed, classified and managed in accordance with the EPA's "Waste Classification Guidelines Part 1: Classifying Waste";	Refer to Section 4.6 for waste classification guidelines.
(b) demonstrate that an appropriate area will be provided for the storage of bins and recycling containers and all waste and recyclable material generated by the works;	Location of waste bins is shown on the Plan provided in Appendix A.
(c) procedures for minimising the movement of waste material around the site and double handling;	Refer to Section 4.2 – Waste Strategy which identified methods to prevent double handling.
(d) waste (including litter, debris or other matter) is not caused or permitted to enter any waterways;	The site is not located in close proximity to any waterways. Notwithstanding, measures will be implemented to ensure waste is contained within designated waste bin enclosures throughout construction. Refer to Site Management Plan in Appendix A which identifies site fencing and waste storage areas.
(e) any vehicle used to transport waste or excavation spoil from the site is covered before leaving the premises;	Refer to Section 4.6 - Waste Avoidance and Reduction, which details waste vehicle measures.
(f) the wheels of any vehicle, trailer or mobilised plant leaving the site and cleaned of debris prior to leaving the premises;	Refer to Section 4.6 - Waste Avoidance and Reduction, for details of vehicle cleaning prior to exiting the site.
(g) details in relation to the transport of waste material around the site (on-site) and from the site, including (at a minimum):	
<ul style="list-style-type: none"> a traffic plan showing transport routes within the site; 	A Site Management Plan is provided in Appendix A detailing transport routes within the site.
<ul style="list-style-type: none"> a commitment to retain waste transport details for the life of the project to demonstrate compliance with the Protection of the Environment Operations Act 1997; and 	Refer to Section 4.3 – Construction Waste Monitoring and Reporting. Management will be required to retain all waste transport details, including receipts and contract details, for the life of the project.

Condition Requirement	Comment
<ul style="list-style-type: none"><i>the name and address of each licensed facility that will receive waste from the site (if appropriate).</i>	Details of end destinations for waste streams is provided in Section 4.7.

3 Proposed Development

The proposal also includes construction of new roads and public open space elements as provided in the Architectural Plans submitted with the EIS.

Table 2: Proposed Development

Land Use		Yield
Residential	1 Bedroom	252 units
	2 Bedroom	682 units
	3 Bedroom	53 units
	Total	987 units
Retail		6,000m ²
Commercial		3,000 m ²

The Construction Waste Management Plan covers the estimated quantities for the entire development Site 1 and Site 2. This later revision of the Construction Waste Management Plan was prepared as a supporting document with respect to issuing a Construction Certificate for Site 2.

The construction of Site 2 will be split into four stages, beginning from Stage 2 (Stage 1 relates to Site 1 of the development).

Stage 2 involves the construction and dedication of public roads and footpaths

Stage 3 includes the construction of Site 2A, the north-west tower.

Stage 4 includes the construction of Site 2D, the south-west tower.

Stage 5 is the concurrent construction of Site 2B, C and E, the remaining towers.

These stages are outlined in the Staging Plan for Site 2 attached at **Appendix A** and the Site Management Plan for Site 2 is located at **Appendix B**.

4 Project Requirements

In collaboration with Landcom and Sydney Metro, Deicorp have made a commitment to divert $\geq 95\%$ of construction waste away from landfill. As discussed in Section 3.1, this Construction Waste Management Plan has been prepared to enable contractors and site management to meet specific waste objectives.

This CWMP has been prepared having regard for the specific waste management controls and objectives of the Blacktown City Council Growth Centre Precincts DCP, where development applications are required to demonstrate consideration of the following:

- a) *To maximise opportunities for re-use through source separation and on-site storage.*
- b) *To minimise waste generation and maximise re-use and recycling*
- c) *To minimise waste generation through design, material selection and building practices.*
- d) *To ensure efficient storage and collection of waste and quality design of facilities*

The Secretary's Environmental Assessment Requirements (SEAR's) dated 13 February 2020 also required the preparation of a waste strategy to accompany submission of the SSD application.

5 Waste Avoidance and Reduction

5.1 Landcom and Sydney Metro Waste Requirements

Landcom and Sydney Metro waste requirements have been reviewed and Barker Ryan Stewart confirm the construction of the proposed Tallawong Station Precinct South development can meet the following Landcom and Sydney Metro objective:

E1. Waste Diversion

Project will divert $\geq 95\%$ of construction waste from landfill (excluding contamination or hazardous materials which are to be processed safely).

5.2 Waste Strategy

Contractors will be provided with a waste management module which outlines primary ways to manage waste and divert excess construction materials from landfill. To ensure the project will divert more than 95% of waste from landfill, the construction waste strategy will include:

- Utilising all suitable topsoil (approximately 5%) on site for landscaping purposes.
- All inert fill (approximately 95%) excavated from the site will be transported to approved development sites to be reused where additional inert fill is required.
- All waste identified with contaminants to be disposed at approved waste facilities.
- Information on the importance of early waste separation and in-situ characterisation of waste;
- Methods to enable identification of waste and construction materials;
- Appropriate instructions for documenting volumes of waste and methods of disposal; are to be provided to contractors and all waste transport details must be retained on file by Management for the life of the construction program.
- Site Manager field observations and audits designed to ensure that contractors are adhering to the construction waste strategy;
- Reduce stockpiling of waste where possible as it becomes difficult to characterise specific materials for recycling when certain materials cannot be visually identified. Use of stockpiles promotes double handling which impacts site safety and productivity;
- Specific waste characterisation areas should allow waste to be sorted in a safe environment away from immediate construction danger;
- Procedures to be prepared prior to construction for Site Managers or persons responsibility for site waste to undertake a final inspection of landfill waste to ensure the materials have been characterised correctly;
- Procedure to be prepared for potential reuse of construction materials on site.

5.3 Construction Waste Monitoring and Reporting

Documentation of construction waste generation totals, methods of removal and on site reuse, off site reuse, off site recycling and off-site disposal should be maintained by contractors for the life of the project to ensure waste targets are achieved and documented. Where possible, Site Managers should be responsible for the preparation of monthly reporting to ensure waste objectives are being met.

A Waste Register is to be kept by all contractors documenting the following:

- Type of waste;
- Total tonnage and volume of waste;
- Category of waste (recycling, reuse, landfill);
- Destination for reuse, recycling or landfill; and
- Landfill and waste contractor receipts.

Any non-conformances throughout construction should be identified immediately and Site Managers should undertake any actions required to prevent the issue reoccurring.

5.4 Excavation Waste Reuse

With the exception of some minor contaminants and asbestos identified in the Detailed Site Investigation Report prepared by EI Australia 100% of the excavated material will be reused including approximately 5% on site for landscaping and 95% to other approved development sites requiring inert fill.

The proposal will require the excavation of approximately 380,000m³ of material to facilitate construction. To ensure that more than 95% of excavation material is diverted from landfill, all inert material excavated from the site will be transported to local development sites requiring extra fill.

Any topsoil will remain on site for use in landscaping with remaining topsoil transported to nearby development sites. Details of nearby development sites will be provided prior to excavation of the material.

5.5 Roles and Responsibilities

Table 3 identifies typical roles and responsibilities associated with contractor waste disposal in large construction sites. Note roles and responsibilities will be assigned by the contractor and the following information is provided as a guide only.

Table 3: Typical Waste Roles and Responsibilities

Role	Typical Responsibility
Site Management or Waste Managers	Responsible for the meeting of all waste objectives within the site area including monitoring, reporting and delegating of tasks where required to ensure at least 95% of waste is to be diverted from landfill.
Construction personnel	Responsible for daily waste characterisation and maintenance to ensure waste objectives are being met. Construction personnel should be educated on the requirement of the waste strategy and any impacts associated with
WHS Managers	Typically, responsible for management of site safety and induction of all workers prior to construction. This may include discussion of the waste management strategy and hierarchy associated with waste disposal on and off the site.
External Waste Contractors	Responsible for the collection and disposal of waste to recycling facilities or landfill. External waste contractors should report to the Site Managers or Waste Managers to ensure the waste strategy is being adopted and documentation of waste leaving the site is prepared.

5.6 Waste Avoidance and Reduction Methods

- All fixtures and fittings will be made to measure wherever possible;
- All materials will be ordered in accordance with a bill of quantities;
- Recycled materials will be utilised on site or on nearby sites where ever possible to reduce transport costs and impacts to the environment;
- Measures will be taken to ensure the construction contractor is aware of the waste management procedures and adheres to appropriate guidelines;
- Salvage materials for recycling and reuse during the construction process; and
- The remaining waste to be transported to a recognised builders recycling yard or waste facility.

- All waste vehicles must ensure that loads, including dirt and general, recycling or metal waste, will be covered prior to leaving the site. Site Management is tasked with the responsibility of ensuring all waste loads are covered.
- The wheels of all vehicles must be hosed down or cleaned of debris prior to exiting the site. This should occur in locations identified for vehicle entry/ exit on the approved Site Management Plans.

5.7 End Destination for Waste Streams

Per requirements of the green star credit system, see below details of the Construction Waste Management contractor that is to be engaged to undertake construction waste removal from the site.

Cheap and Quick Waste Bins Pty Ltd.

25 - 27 Governor Macquarie Drive
Chipping Norton NSW 2170

The waste contractor will utilise the below end destination for all recyclable materials.

KLF Holdings Pty Ltd

16 Grande Avenue
Camelia NSW 2142

Landfill products will be transported to SUEZ at Kemps Creek.

5.8 Waste Classification Measures

The NSW EPA Waste Classification Guidelines provided in Figure 1 should be adhered to during the entire construction life cycle. It is the responsibility of Site Management to initiate waste classification with contractors in accordance with the EPA Guidelines.

Given demolition is not required and construction waste will generally fall within the general waste or recycling categories, suitable areas have been designated for waste storage to eliminate double handling of waste. Stockpiles should be avoided, and Site Management are to be tasked with undertaking initial waste classification to determine the immediate location for all construction waste. All waste areas should have general and recycling waste bins available to ensure that waste will not be transported unnecessarily around the site.

Refer to waste locations in Appendix A for further information.

5.9 Waste Recovery Rate

The Green Star Construction & Demolition Waste Reporting Criteria maintains that a waste processing facility's diversion of waste for recovery is limited to 50% of the facility's total input as follows:

This 50 percent cap is based on the GBCA's position that energy recovery from construction and demolition waste streams is not an acceptable substitution for recycling in its own right, but rather a complementary management solution for wastes that would otherwise go to landfill. As a consequence, waste processing facilities that divert waste streams for the production of nonstandard fuels for waste-to-energy purposes should not rely on this waste diversion pathway for the majority of their recycling output.

It is therefore considered that the maximum waste recovery rate achievable for the proposed development is 50% of recycled waste generation calculations provided in Table 3.

Step 1

Establish if the waste is classified as special waste.

Step 2

If the waste is not classified as special waste, establish whether the waste is classified as liquid waste.

Step 3

If the waste is not classified as special waste or liquid waste, establish whether the waste is of a type that is 'pre-classified'.

To simplify the classification process, a number of commonly generated wastes have been pre-classified as either hazardous, restricted solid, general solid waste (putrescible) or general solid waste (non-putrescible) in the waste classification definition section of Schedule 1 of the *Protection of the Environment Operations Act 1997* (POEO Act).

Step 4

If the waste is not classified as special waste, liquid waste or pre-classified (as set out in Step 3), establish if the waste has certain hazardous characteristics and therefore is classified as hazardous waste.

These hazardous characteristics are set out in the definition of 'hazardous waste' in Schedule 1 of the POEO Act, and in Step 4 of Part 1 of the Guidelines.

Step 5

If the waste has not been classified after Steps 1 to 4, it should be chemically assessed to determine whether it is hazardous, restricted solid or general solid waste (putrescible or non-putrescible). If the waste has not been classified after Steps 1 to 4 and is not chemically assessed under Step 5, it must be classified as hazardous waste.

Step 6

If the waste is chemically assessed under Step 5 as general solid waste, a further assessment is available to determine whether the waste is general solid waste putrescible or non-putrescible. The assessment determines whether the waste is capable of significant biological transformation. If the waste is classified as general solid waste under Step 5 and this assessment is not undertaken, it must be classified as general solid waste (putrescible).

Figure 1: Extract from NSW EPA Waste Classification Guidelines

6 Construction

6.1 Waste Generation

Table 4 identifies expected combined waste generation during construction for Site 1 and Site 2 works. Note volume to mass calculations for construction waste have been guided by the Green Star *Reduction of Construction and Demolition Waste* document which provides a *conversion factors* table used to convert measurement of waste types from volume to weight.

Table 4: Expected Construction Waste Generation

TYPE OF WASTE GENERATED	REUSE	RECYCLE	DISPOSAL	MASS	COMMENT
	Estimate Volume (m ³)	Estimate Volume (m ³)	Estimate Volume (m ³)	Estimate Mass (Tonnes)	Specify method of on-site reuse, contractor and recycling outlet and/or waste depot to be used
Excavation material	380,000m ³	-	-	380,000 tonnes	Excavated materials will be reused as fill on this site or other developments.
Timber (Side façade / dressed)	50m ³	65.7m ³	-	185.12 tonnes	Reused on site or transferred to waste recycling facility.
Gyprock / Cladding	55m ³	63.7m ³	-	23.74 tonnes	Reused on site or transferred to waste recycling facility.
Concrete	18.1m ³	10.4m ³	-	65.55 tonnes	Any excess concrete will be retained in the truck and used elsewhere or if required will be transferred to a waste recycling facility.
Masonry (Hebel Block/ cement sheeting / Pavers)	44m ³	55.5m ³	-	129.35 tonnes	Reused on site or transferred to waste recycling facility.
Tiles (roof)	N/A	N/A	N/A	N/A	No roof tiles will be used in the development.
Metal (roofing / framing / façade)	28m ³	36m ³	-	57.6 tonnes	Reused on site or transferred to waste recycling facility.
Glass	N/A	N/A	N/A	N/A	All glass will be made to order.
Furniture	N/A	N/A	N/A	N/A	Not an issue at construction stage.
Fixtures / fittings	19.2m ³	11.5m ³	-	9.21 tonnes	Fixtures will generally be made to order. Any excess will be reused or transferred to waste recycling facility.
Floor coverings	30m ³	48.3m ³	-	23.49 tonnes	Reused on site or transferred to waste recycling facility.

TYPE OF WASTE GENERATED	REUSE	RECYCLE	DISPOSAL	MASS	COMMENT
	Estimate Volume (m ³)	Estimate Volume (m ³)	Estimate Volume (m ³)	Estimate Mass (Tonnes)	Specify method of on-site reuse, contractor and recycling outlet and/or waste depot to be used
Packaging (used pallets / pallet wrap)	90m ³	57.4m ³	9.5m ³	37.07 tonnes	Pallets will be reused by delivery contractors or transferred to a Material Recovery Facility. Wrap and packaging will be transferred to waste recycling or waste management facility.
Garden organics	24.6m ³	30m ³	-	8.19 tonnes	Organics will be ordered to size in accordance with the quantity survey. Any excess will be returned to provider, reused on site or another development site or transferred to a waste recycling facility.
Containers (cans / plastic / glass)	-	24.5m ³	-	3.4 tonnes	Containers will be transferred to a waste recycling facility.
Paper / cardboard	-	59.1m ³	-	5.91 tonnes	Transferred to waste recycling facility.
Residual waste		157.5m ³	44m ³	161.2 tonnes	Residual waste will be sorted and transferred to a waste recycling facility or waste management facility as required.
Hazardous / special waste (specify)	N/A	N/A	N/A	N/A	No hazardous materials will be utilised in the construction.
Other (Asphalt)	32m ³	28.9m ³	-	48.72 tonnes	Reused on another development site or transferred to waste recycling facility.
TOTAL	390.9m³ (excl excavation amount)	648.5m³	53.5m³	758.2 tonnes (excl excavation)	

6.2 Meeting Waste Targets

Based on the above figures and without taking into account significant reuse of excavation materials, our estimates conclude that approximately 95.1% of construction waste can be recycled or reused and diverted from land fill.

6.3 Waste Confirmation

Final waste calculations during construction will be provided as part of a construction management plan included as part of the construction certificate process.

7 Conclusion

This Construction Waste Management Plan has been prepared to guide waste management processes associated with the proposed mixed use development and the issue of a Construction Certificate for Site 2.

With the exception of some minor contaminants and asbestos identified in the Detailed Site Investigation Report prepared by EI Australia, 100% of the excavated material will be reused including approximately 5% on site for landscaping and 95% to other approved development sites requiring inert fill.

The quantity of waste materials to be generated onsite are estimates based on the information provided. It is estimated that approximately 95.1% of construction waste can be reused or recycled and diverted from landfill in accordance with Landcom objectives.

Site management are responsible for proactive waste protocols during the construction phase to ensure that $\geq 95\%$ waste is diverted from landfill.

Appendix A Staging Plan

NOTES
 THIS DRAWING IS COPYRIGHT © OF TURNER. NO REPRODUCTION WITHOUT PERMISSION. UNLESS NOTED OTHERWISE THE DRAWING IS NOT FOR CONSTRUCTION. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE PRIOR TO THE COMMENCEMENT OF WORK. IN THE EVENT OF ANY DISCREPANCIES FOR CLARIFICATION BEFORE PROCEEDING WITH WORK, DRAWINGS ARE NOT TO BE SCALED. USE ONLY DIMENSIONS. REFER TO CONSULTANT OCCUPATION FOR FURTHER INFORMATION. PC AND BMAP FILES ARE UNCONTROLLED DOCUMENTS AND ARE ISSUED FOR INFORMATION ONLY.

DLCC Quality Endorsed Company ISO 9001:2015, Registration Number 25415
 Nominated Architect: Nicola Turner, 8655, ABR No. 054 034 911

KEY PLAN

- LEGEND**
- STAGE 1 - Site 1A+1B completed
 - STAGE 2 - Construction & Dedication of public roads + footpaths
 - STAGE 3 - Site 2A completed
 - STAGE 4 - Site 2D completed
 - STAGE 5 - Site 2BCE completed

Notes:
 1. Indicative staging plan shown.
 2. Refer to detailed staging plans prepared by surveyor.

Rev	Date	Approved by	Issue Name
04	24/11/20	YO	RF11 for BCC
05	09/12/20	YO	RF11 for DPIE
06	23/2/21	YO	RF11 for DPIE Update

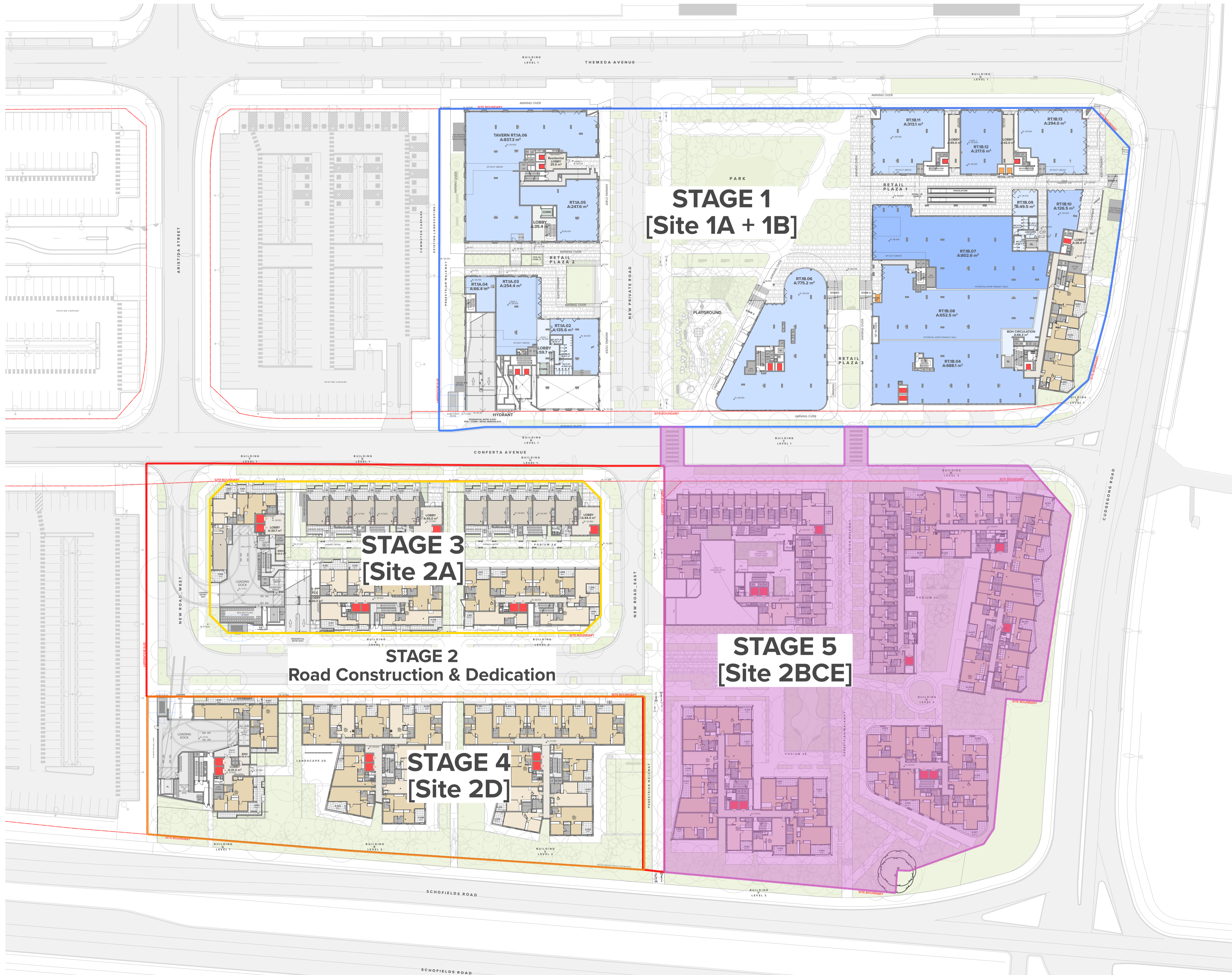
CLIENT
 Delcorp
 Level 4, 151 Redfern Street Redfern NSW 2016 Australia
 8655 4100
 @delcorp.com.au

Project Title
 Tallawong Station Precinct South
 1-15 & 2-12 Conforta Avenue Rouse Hill NSW 2155

Site Information
 Staging Diagram_S5

Scale: 1:500 @A1, 50% @A3
 Project No: 18095
 Drawing No: DA-010-015
 Drawn by: TURNER
 Rev: 06
 Status: RF11 for DPIE Update

TURNER
 Level 7 ONE Oxford Street
 Darlinghurst NSW 2010
 AUSTRALIA
 T +61 2 8668 0000
 F +61 2 8668 0066
 turner@do.com.au



Appendix B
Site Management Plan

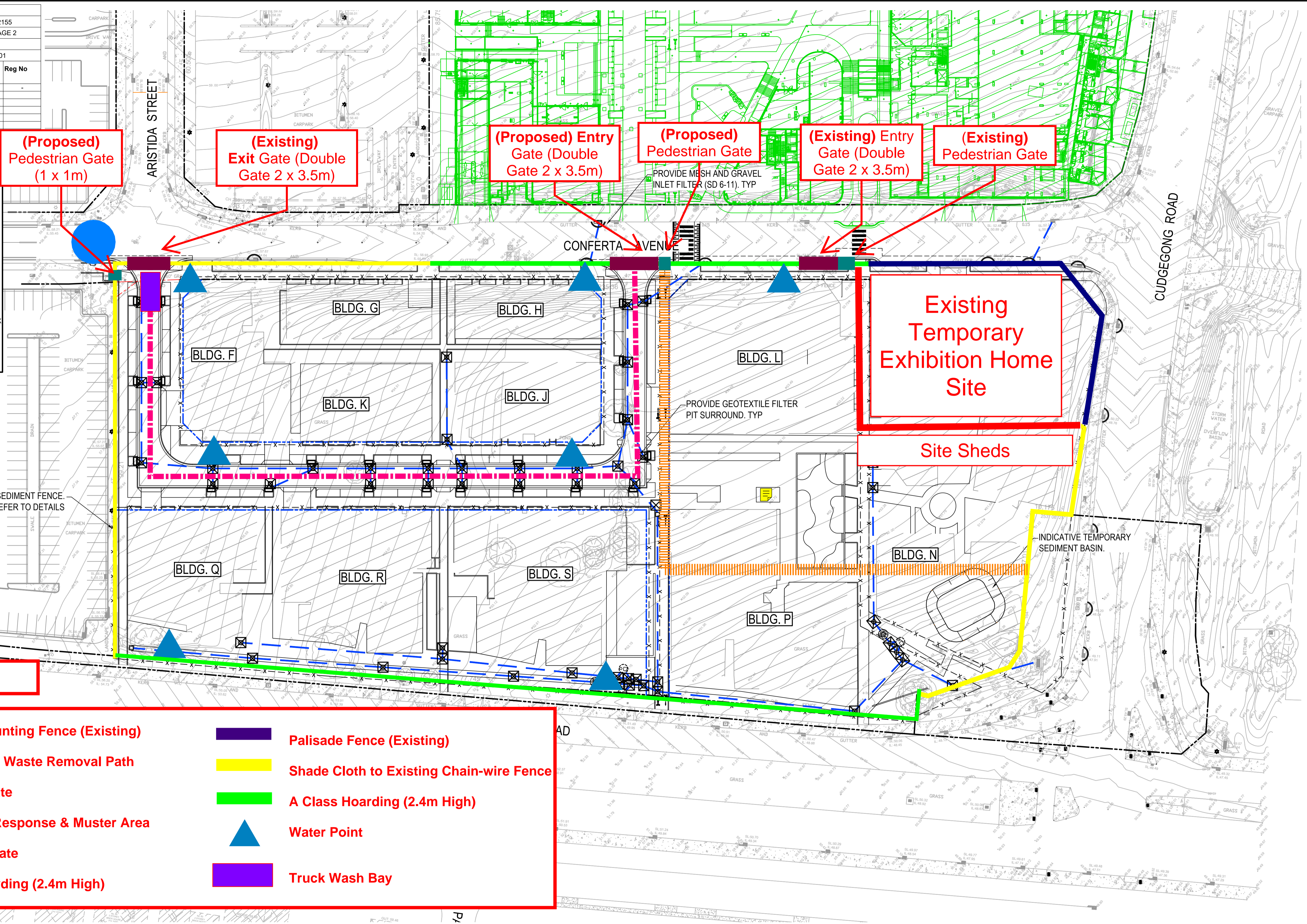
Regulated Design Record

Project Address: 1-15 CONFERTA AVE, ROUSE HILL, NSW 2155
 Project Title: TALLAWONG STATION PRECINCT SOUTH STAGE 2
 Consent No: SSD 10425 Body Corporate Reg No: *
 Drawing Title: E & S CONTROL PLAN Drawing No: 21-931-C1601

Rev	Date	Description	DP Full Name	Reg No
	dd.mm.yy			

LEGEND

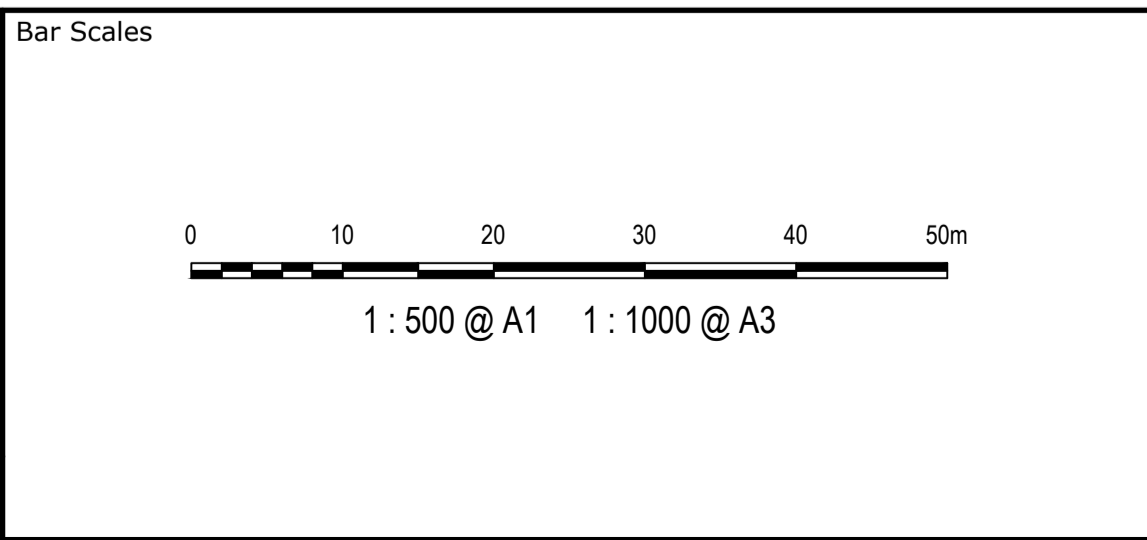
- SEDIMENT FENCE (SD 6-8)
- CATCH DRAIN
- BARRIER FENCE
- STRAW BALE FILTER (SD 6-7)
- ROCK RIFFLE CHECK DAM
- MESH AND GRAVEL INLET FILTER (SD 6-11)
- GEOTEXTILE INLET (SD 6-12)
- STABILISED SITE ACCESS AND TRUCK WASH DOWN AREA (SD 6-14)
- PROPOSED SITE ACCESS GATE



Legend:

	1.2m High Bunting Fence (Existing)		Palisade Fence (Existing)
	Construction Waste Removal Path		Shade Cloth to Existing Chain-wire Fence
	Entry/Exit Gate		A Class Hoarding (2.4m High)
	Emergency Response & Muster Area		Water Point
	Pedestrian Gate		Truck Wash Bay
	A-Class Hoarding (2.4m High)		

Issue	Description	Date
P1	PRELIMINARY ISSUE	10-03-22



THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L

Client

Scales	1:500	Drawn	JD
		Designed	JD
Grid	MGA 94	Checked	
Height Datum	AHD	Approved	
DRAFT			

SM-03 (Rev A) Site Management Plan (Construction Works) Site 2