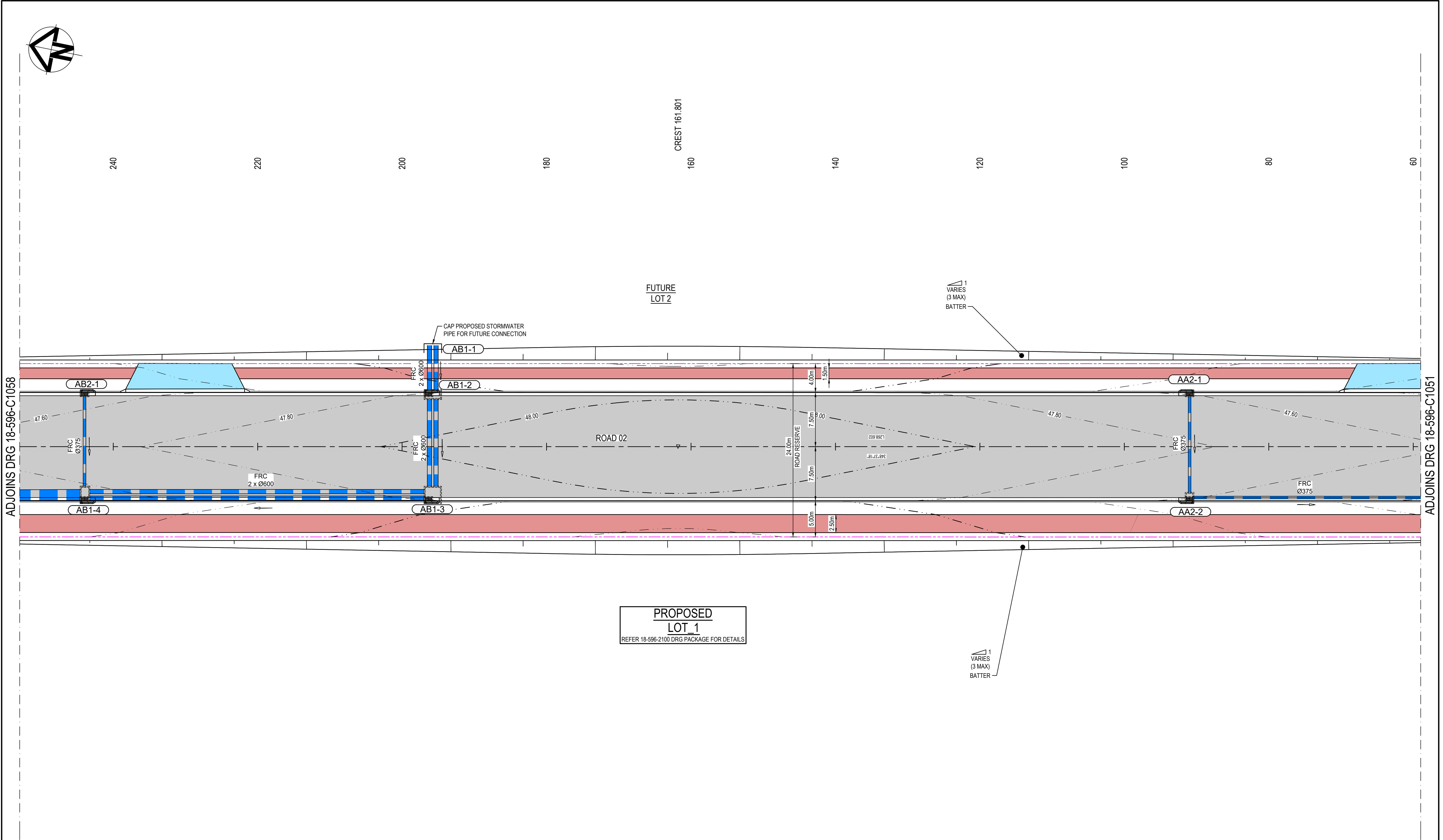
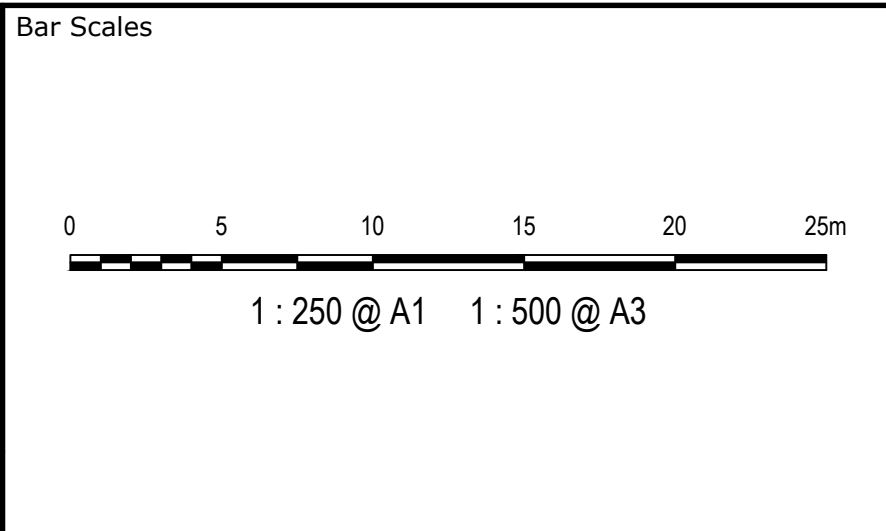




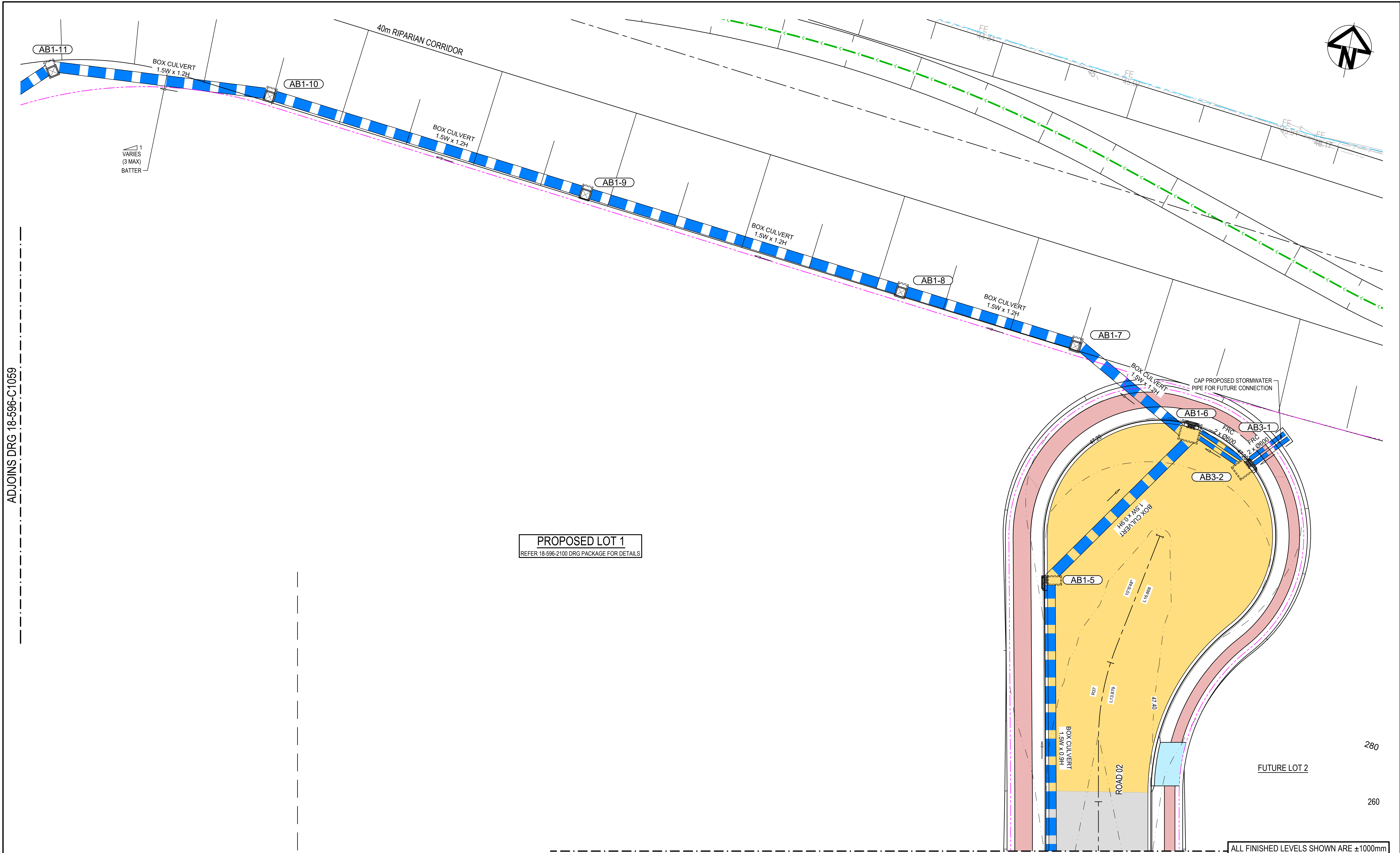
J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



Scales	1:250	Drawn	KR
		Designed	KR
Grid	MGA	Checked	AT
Height Datum	AHD	Approved	AM
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Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	ROADWORKS AND STORMWATER DRAINAGE SHEET 8

Civil Engineers and Project Managers		
Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	18-596-C1057	Issue J

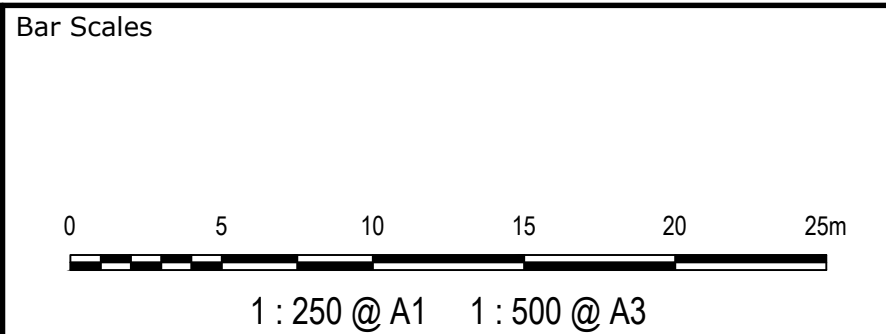


ADJOINS DRG 18-596-C1059

PROPOSED LOT 1
REFER 18-596-2100 DRG PACKAGE FOR DETAILS

ALL FINISHED LEVELS SHOWN ARE ±1000mm

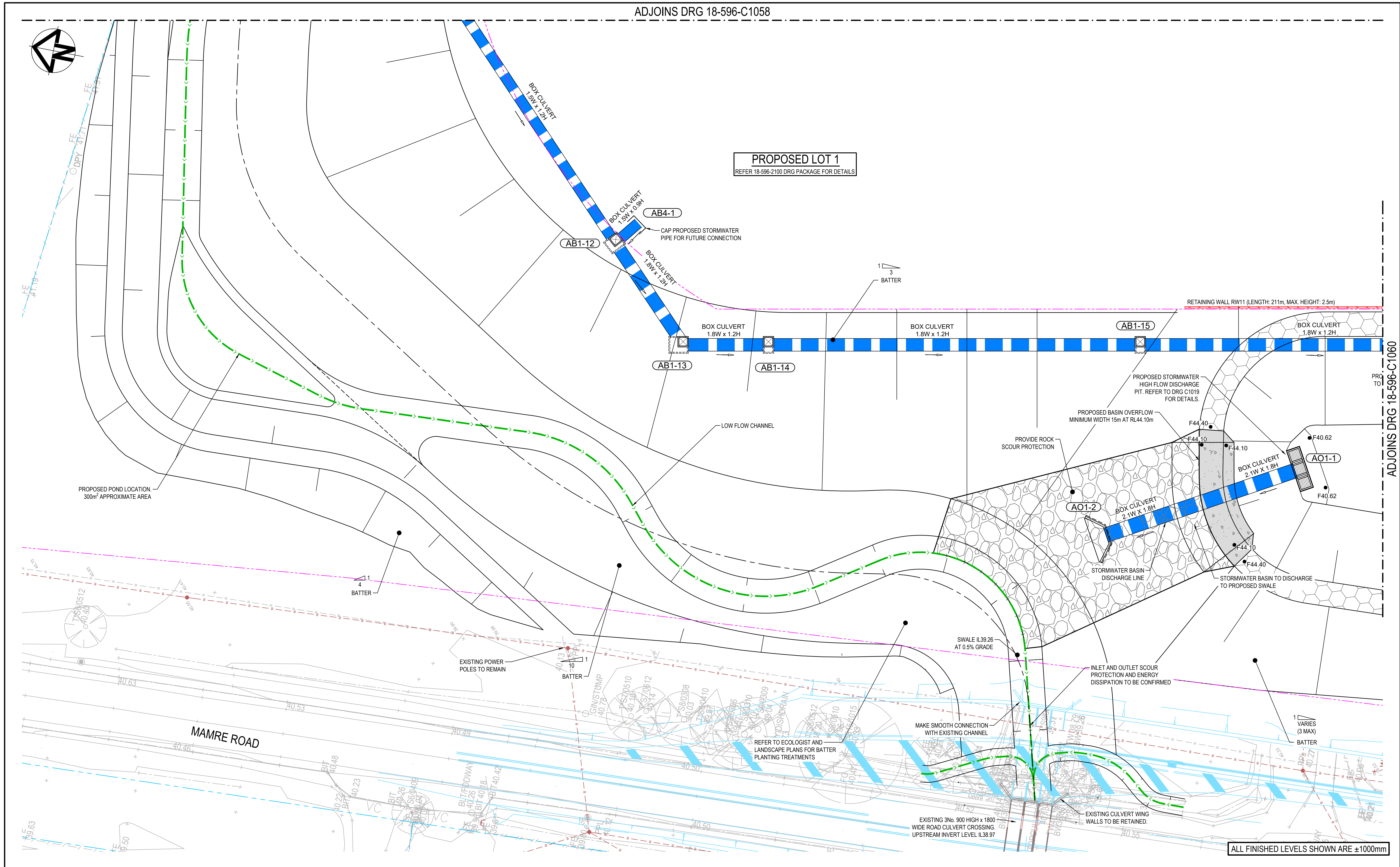
J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



Scales	1:250	Drawn	KR
		Designed	KR
Grid	MGA	Checked	AT
Height Datum	AHD	Approved	AM
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			

Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	ROADWORKS AND STORMWATER DRAINAGE SHEET 9

Civil Engineers and Project Managers		
Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au		
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	18-596-C1058	Issue J



Bar Scales 0 5 10 15 20 25m 1:250 @ A1 1:500 @ A3		Key Plan 		Client 		Scales 1:250 Grid MGA Height Datum AHD		Drawn Designed: KR Checked: DS Approved: AM		Project ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1		Civil Engineers and Project Managers Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au			
Issue Description Date										Title ROADWORKS AND STORMWATER DRAINAGE SHEET 10		Status FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION Project - Drawing No. 18-596-C1059		Issue A1 E	



E	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
D	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
C	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
B	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
A	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
Issue	Description	Date

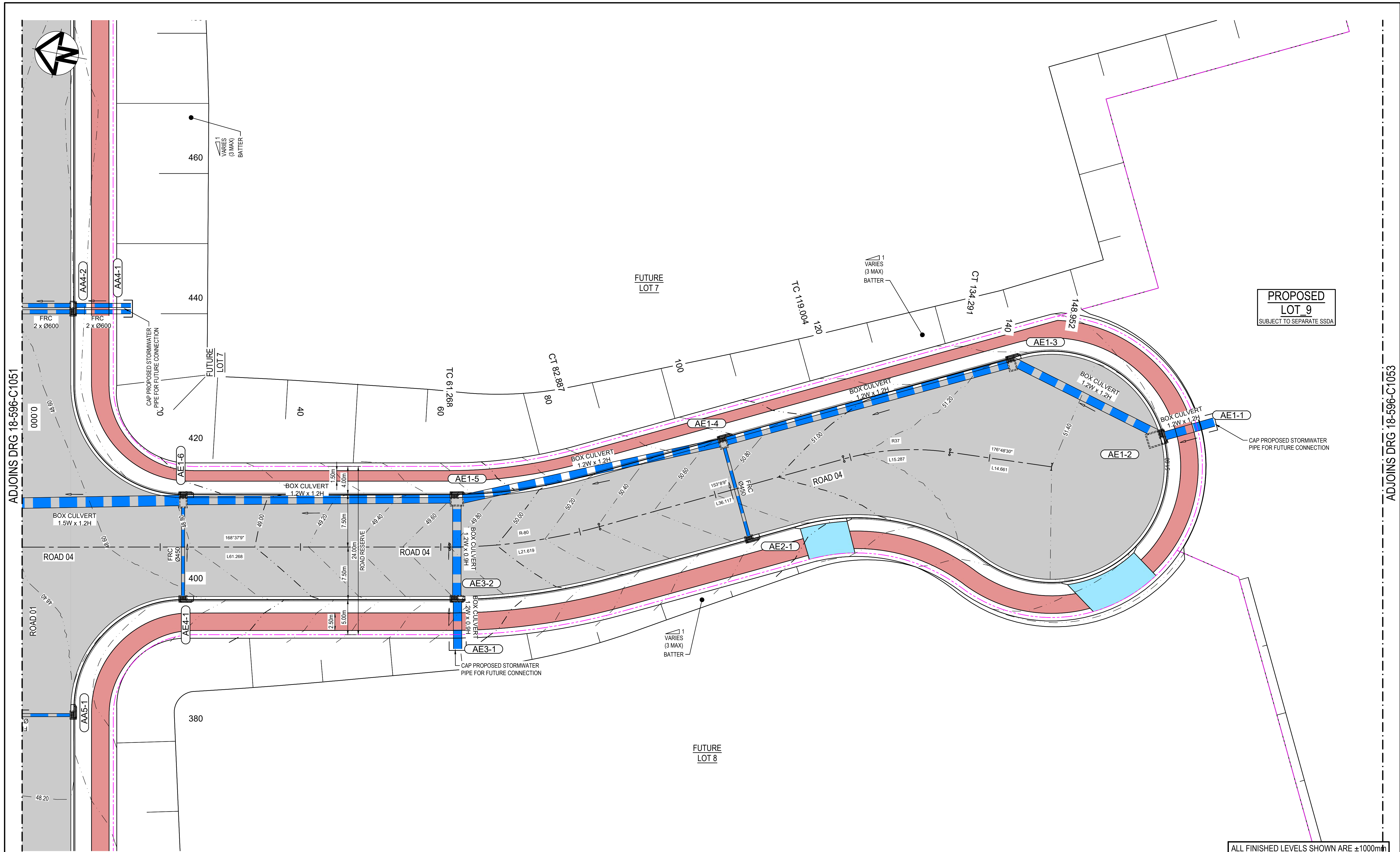


Civil Engineers and Project Managers

at&l

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North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

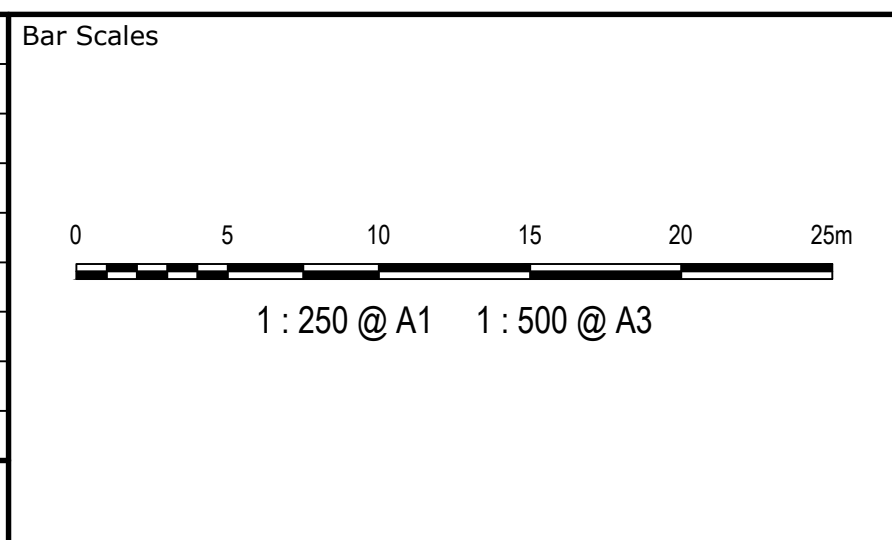
STATUS FOR APPROVAL <u>NOT TO BE USED FOR CONSTRUCTION</u> Project - Drawing No. 18-596-C1060	A1 Issue E
---	---



PROPOSED
LOT 9
SUBJECT TO SEPARATE SSDA

ALL FINISHED LEVELS SHOWN ARE ±1000mm

Issue	Description	Date
E	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
D	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
C	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
B	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
A	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22



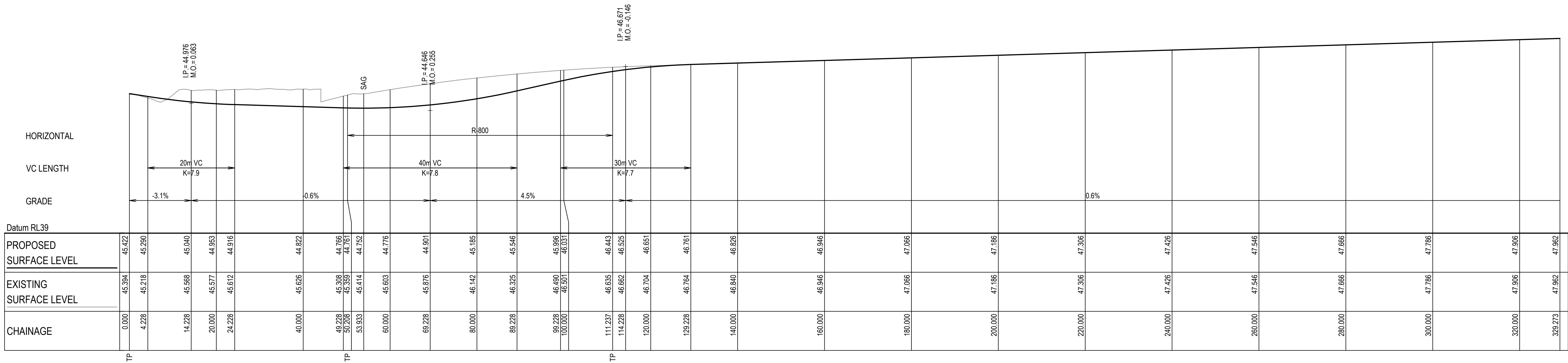
Scales	1:250	Drawn	KR
Grid	MGA	Designed	KR
Height Datum	AHD	Checked	DS
		Approved	AM

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GDA2020

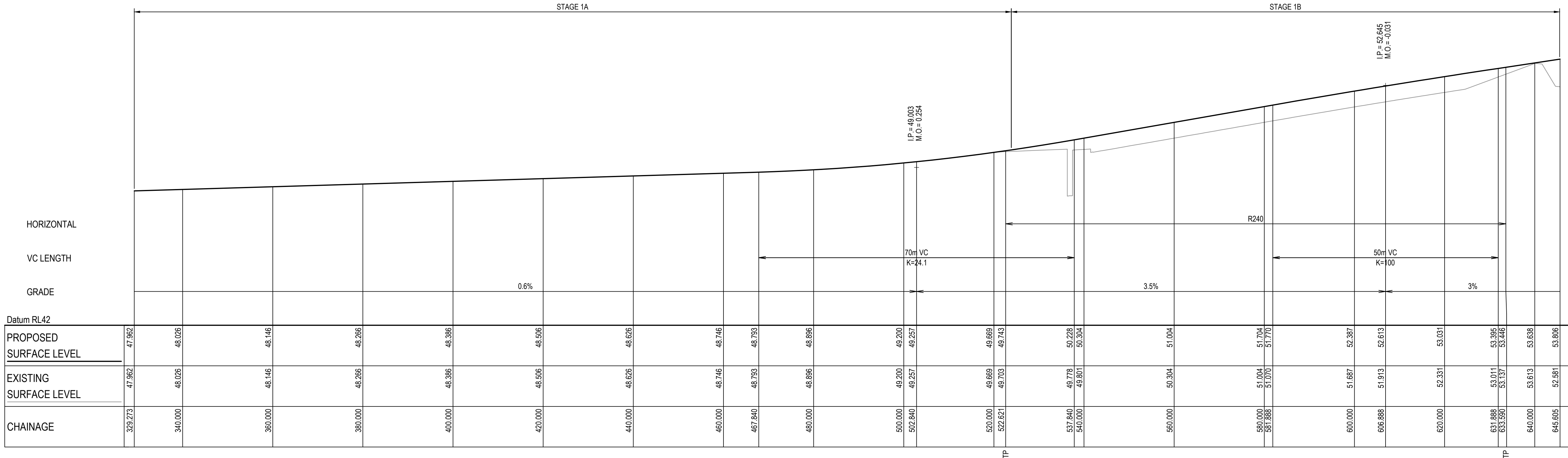
Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	ROADWORKS AND STORMWATER DRAINAGE SHEET 12

Civil Engineers and Project Managers		
	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	18-596-C1061	Issue E



ROAD 01 LONGITUDINAL SECTION

SCALE 1:500 HORI.
1:100 VERT.

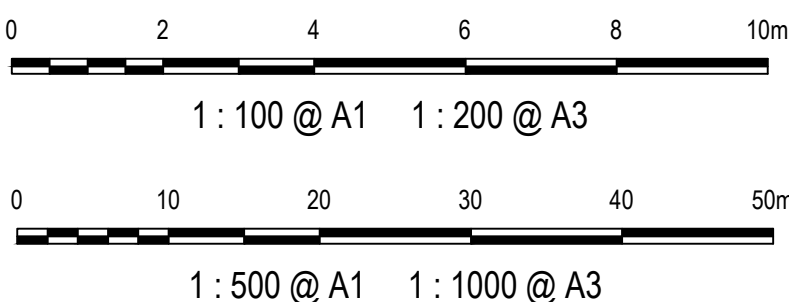


ROAD 01 LONGITUDINAL SECTION

SCALE 1:500 HORI.
1:100 VERT.

J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date

Bar Scales

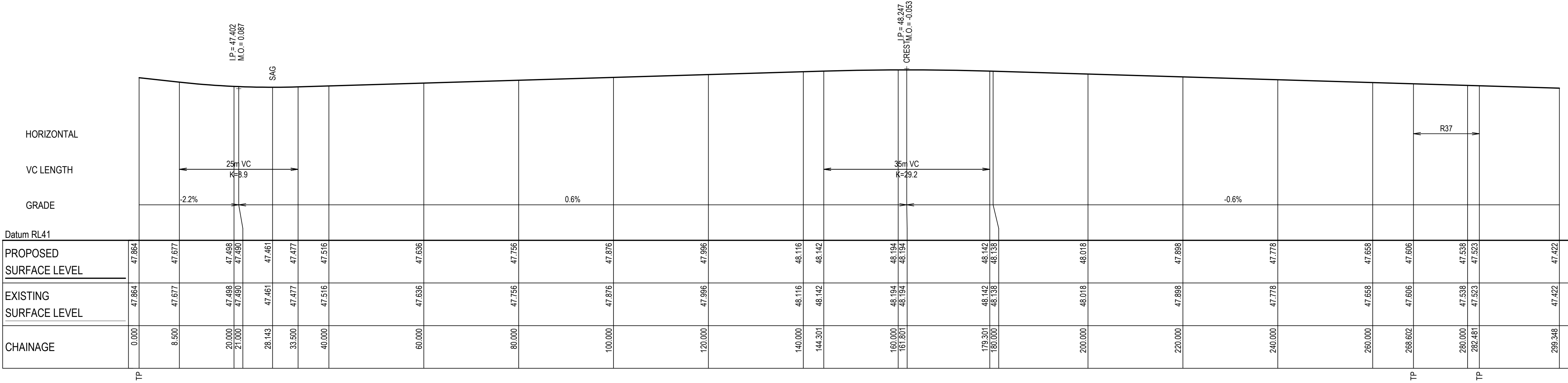


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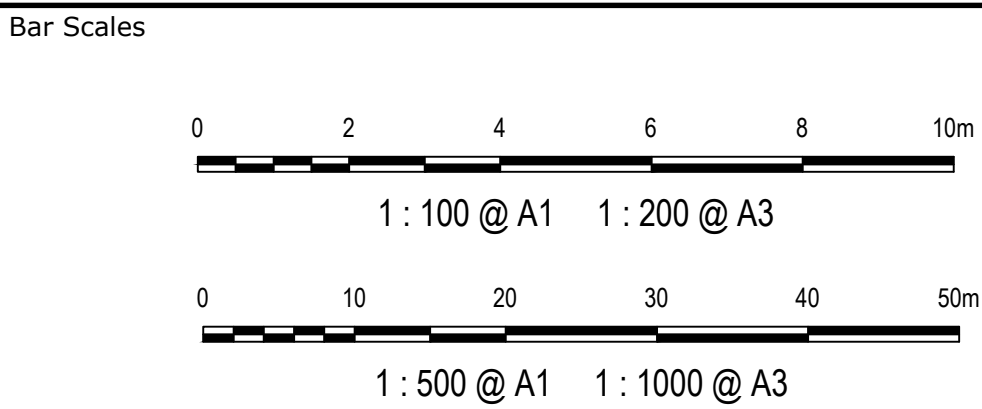
Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	ROAD 01 LONGITUDINAL SECTION SHEET 1

Civil Engineers and Project Managers	at&l	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	18-596-C1070	Issue J



ROAD 02 LONGITUDINAL SECTION
SCALE 1:500 HORI.
1:100 VERT.

J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



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OTHER PURPOSE OTHER THAN
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PERMISSION OF AT&L



Scale

1:500 (H)
1:100(V)

Grid

MGA

Height
Datum

AHD

Drawn

KR

Designed

KR

Checked

AT

Approved

AM

GDA2020

Project

ASPECT INDUSTRIAL ESTATE
MAMRE ROAD,
KEMPS CREEK
STAGE 1

Title

ROAD 02
LONGITUDINAL SECTION
SHEET 1

Civil Engineers and Project Managers

at&l

Level 7, 153 Walker Street
North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

Status

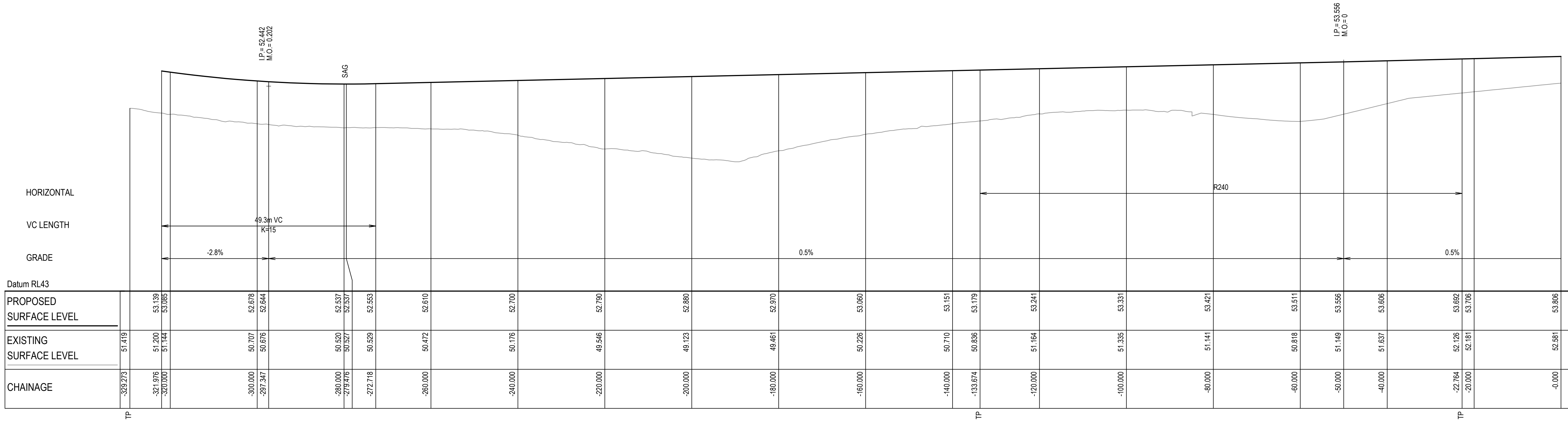
FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION

Project - Drawing No.

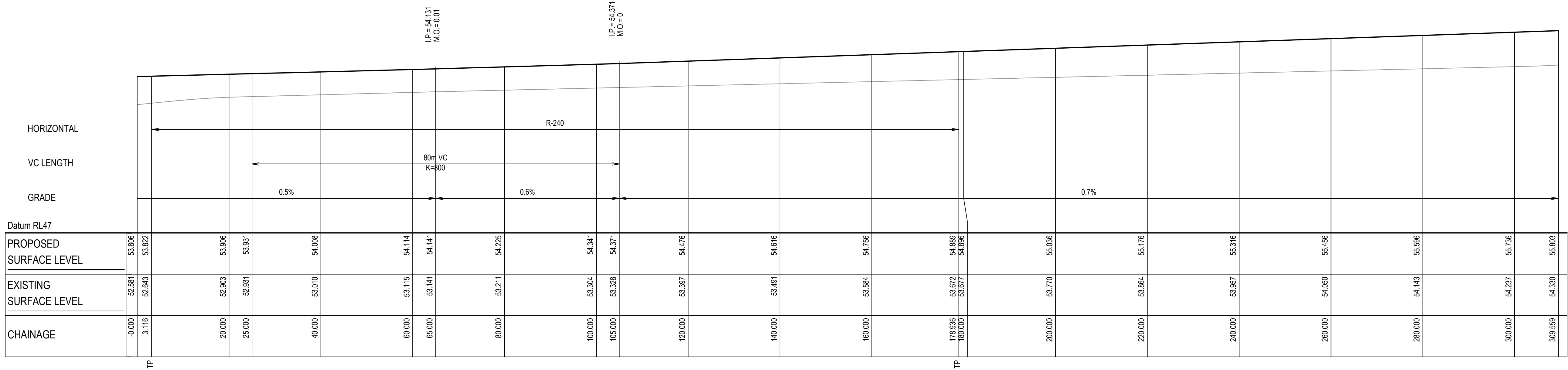
18-596-C1071

Issue

J

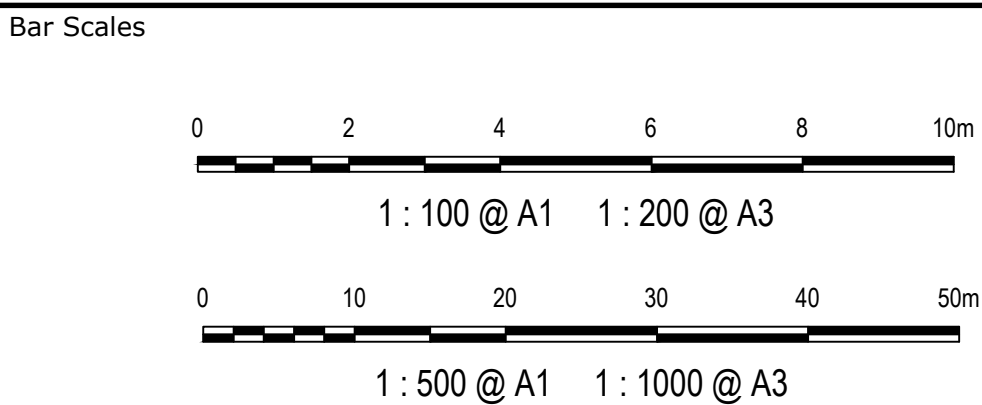


ROAD 03 LONGITUDINAL SECTION
SCALE 1:500 HORI.
1:100 VERT.



ROAD 03 LONGITUDINAL SECTION
SCALE 1:500 HORI.
1:100 VERT.

J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



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ANY FORM OR USED FOR ANY
OTHER PURPOSE OTHER THAN
THAT ORIGINALLY INTENDED
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PERMISSION OF AT&L



Project
ASPECT INDUSTRIAL ESTATE
MAMRE ROAD,
KEMPS CREEK
STAGE 1

Title
ROAD 03
LONGITUDINAL SECTION
SHEET 1

Civil Engineers and Project Managers

at&l

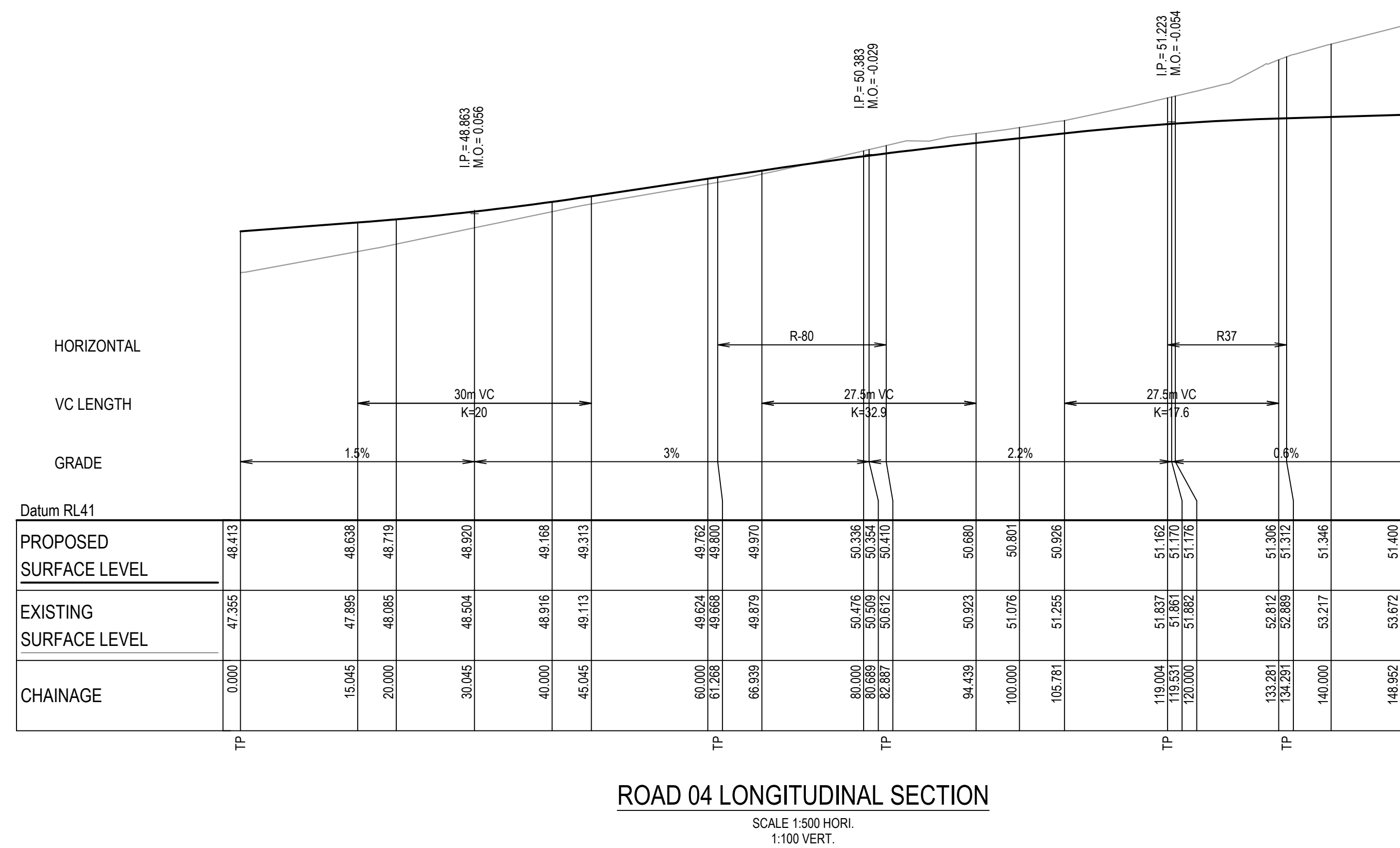
Level 7, 153 Walker Street
North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

Status
FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION

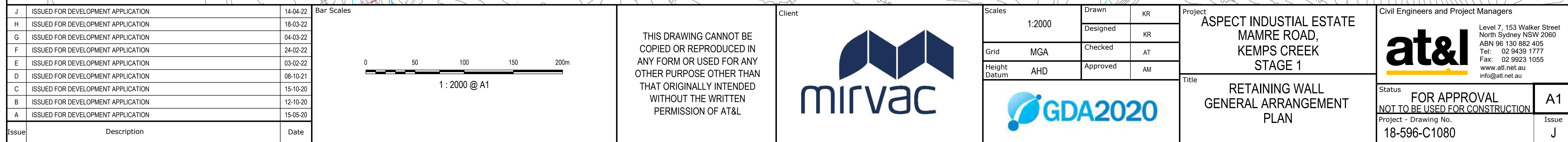
Project - Drawing No.
18-596-C1072

Issue
J

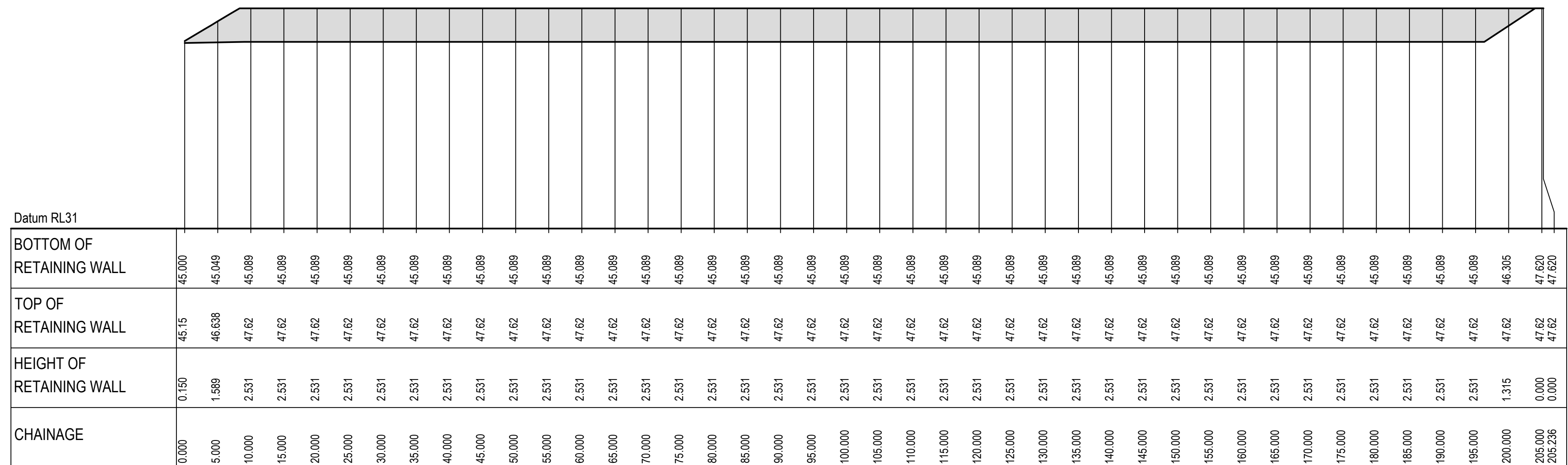
A1



		Bar Scales						Client		Scales		Drawn		Project		Civil Engineers and Project Managers			
								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				1:500 (H) 1:100 (V)		KR		ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1		 Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
												Grid		Checked					
												MGA		AT					
												Height Datum		Approved		AM			
																Title			
																ROAD 04 LONGITUDINAL SECTION SHEET 1			
B		ISSUED FOR DEVELOPMENT APPLICATION		14-04-22														Status	
A		ISSUED FOR DEVELOPMENT APPLICATION		18-03-22														FOR APPROVAL	
Issue		Description		Date														NOT TO BE USED FOR CONSTRUCTION	
																		Project - Drawing No.	
																		18-596-C1073	
																		Issue	
																		B	

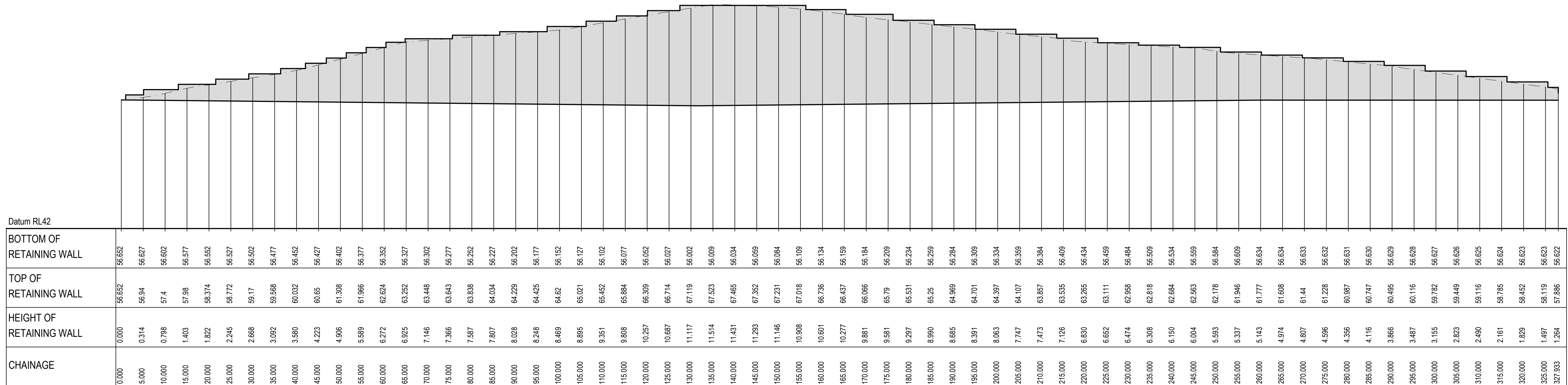


NOTE:
RETAINING WALL DESIGN AND DETAIL TO BE
CONFIRMED AT DETAILED DESIGN STAGES.



RETAINING WALL RW11 PROFILE

SCALE 1:500 HORI.
1:250 VERT.

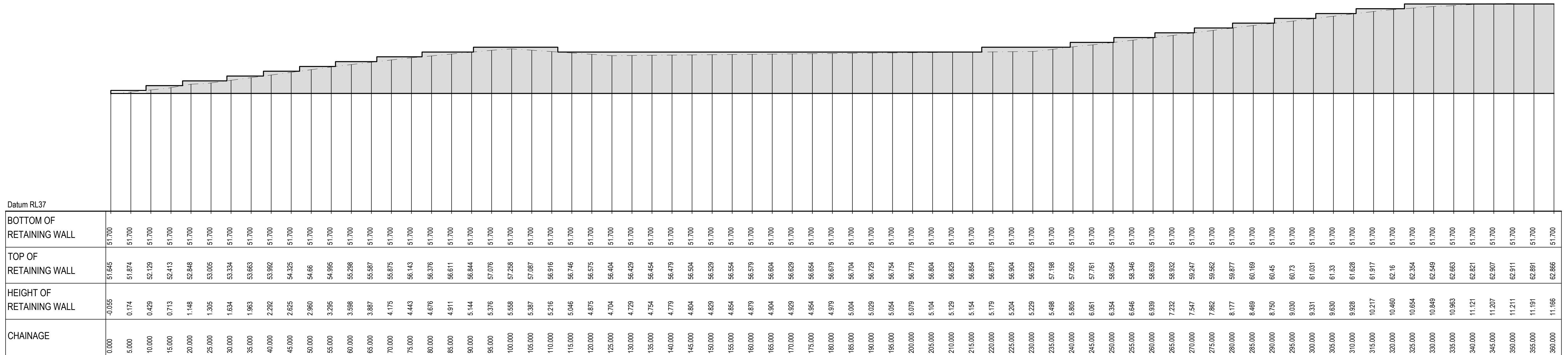


RETAINING WALL RW21 PROFILE

SCALE 1:500 HORI
1:250 VERT.

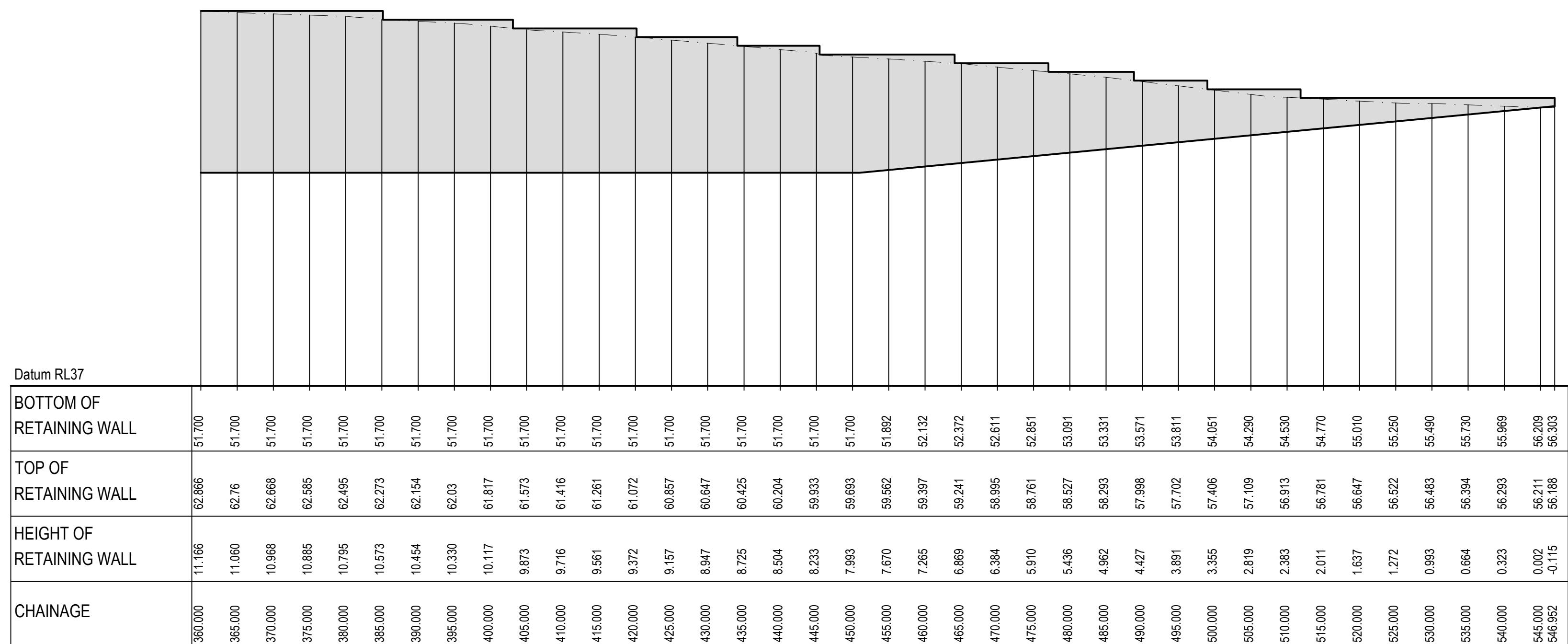
J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22	Bar Scales 0 10 20 30 40 50m 1 : 500 @ A1 1 : 1000 @ A3 0 5 10 15 20 25m 1 : 250 @ A1 1 : 500 @ A3	THIS DRAWING CANNOT BE COPIED OR REPRODUCED IN ANY FORM OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&I	Client	Scales 1:500 (H) 1:250 (V)	Drawn KR	Project ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1	Civil Engineers and Project Managers Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22				Grid MGA	Designed KR			Title RETAINING WALL PROFILES SHEET 1
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22				Height Datum AHD	Approved AM			
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22								
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22								
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21								
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20								
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20								
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20								
Issue	Description	Date								

NOTE:
RETAINING WALL DESIGN AND DETAIL TO BE
CONFIRMED AT DETAILED DESIGN STAGES.



RETAINING WALL RW22 PROFILE

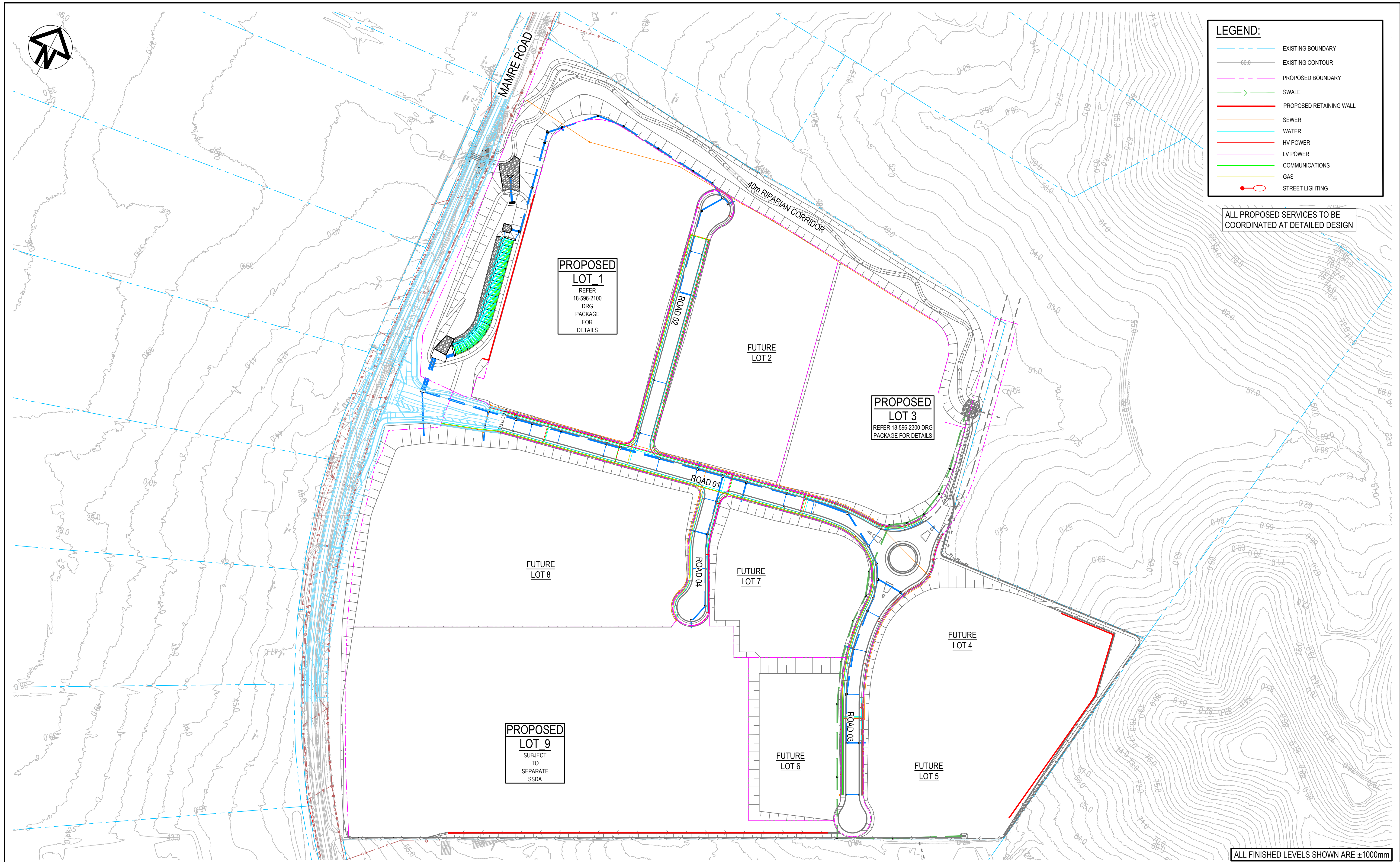
SCALE 1:500 HORI.
1:250 VERT.



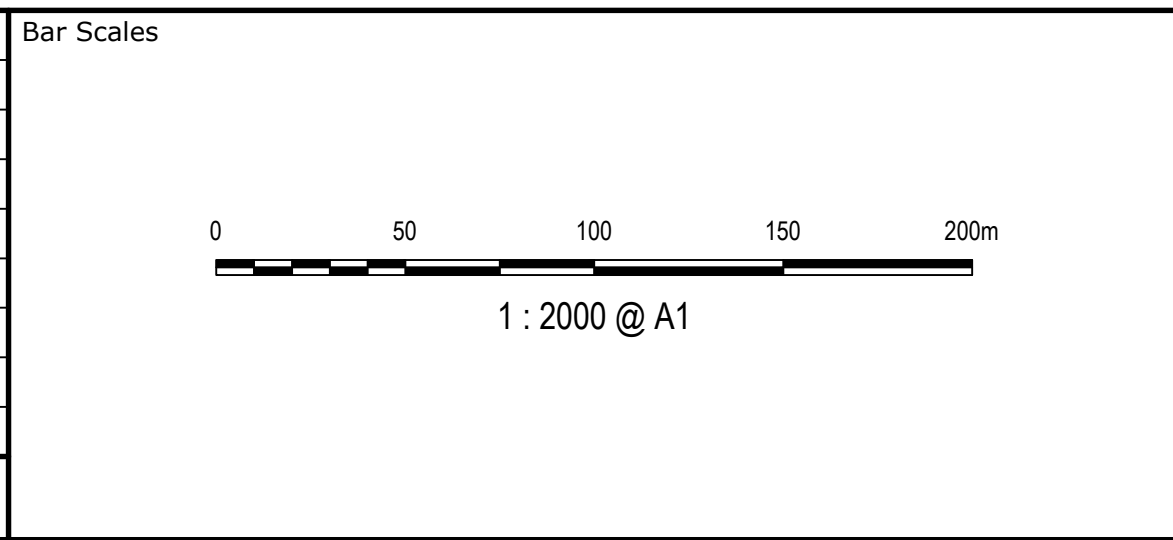
RETAINING WALL RW22 PROFILE

SCALE 1:500 HORI.
1:250 VERT.

J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22	Bar Scales 1 : 500 @ A1 1 : 1000 @ A3 1 : 250 @ A1 1 : 500 @ A3	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 (H) 1:250 (V)	Drawn KR	Project ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1	Civil Engineers and Project Managers Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22				Grid MGA	Designed KR			Title RETAINING WALL PROFILES SHEET 2
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22				Height Datum AHD	Checked AT			
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22					Approved AM	Project - Drawing No. 18-596-C1082		Issue J
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22								
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21								
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20								
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20								
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20								
Issue	Description	Date								



J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



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Scales
1:2000

Grid
MGA

Height Datum
AHD

Drawn
Designed
Checked
Approved

KR
KR
AT
AM

GDA2020

Project
ASPECT INDUSTRIAL ESTATE
MAMRE ROAD,
KEMPS CREEK
STAGE 1

Title
SERVICES AND
UTILITIES COORDINATION
OVERALL PLAN

Civil Engineers and Project Managers

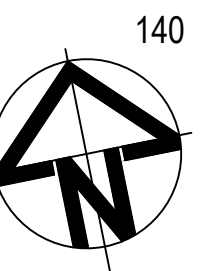
Level 7, 153 Walker Street
North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

Status
FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION

Project - Drawing No.
18-596-C1090

Issue
J

A1



GENERAL

- EXISTING BOUNDARY
 50 EXISTING CONTOURS
 65.0 PROPOSED CONTOURS
 FUTURE MAMRE ROAD WIDENING
 PROPOSED BOUNDARY

UTILITIES - PROPOSED

- | | |
|---|---------------------------|
|  | STORMWATER PIPE WITH SIZE |
|  | KERB INLET PIT |
|  | KERB INLET SAG PIT |
|  | GROSS POLLUTANT TRAP |
|  | JUNCTION PIT |
|  | GRADED INLET PIT |
|  | HEADWALL |
|  | SEWER |
|  | WATER |
|  | HV POWER |
|  | LV POWER |
|  | COMMUNICATIONS |
|  | GAS |
|  | STREET LIGHTING |

UTILITIES - EXISTING

- e — ELECTRICITY LINE
— w — WATER

NOTE
REFER TO TYPICAL ROAD SECTIONS ON DRG C1005 &
1006 FOR DIMENSIONS OF SERVICE ALLOCATIONS

ALL PROPOSED SERVICES TO BE
COORDINATED AT DETAILED DESIGN

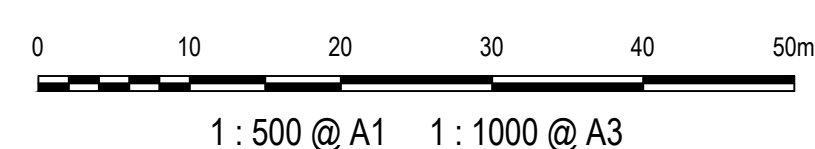
REFER ORION CONSULTING DRGS
FOR INTERSECTION DETAILS

ADJOINS DRG No 18-596-C1092

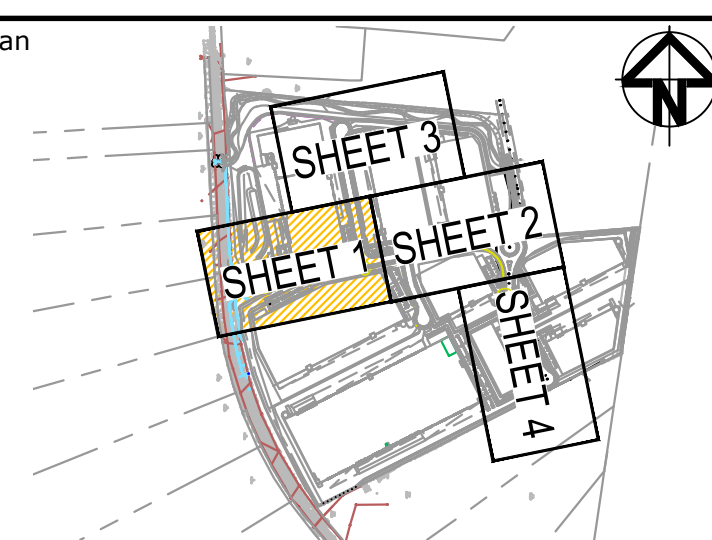
ALL FINISHED LEVELS SHOWN ARE $\pm 1000\text{mm}$

J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date

Bar Scales



Key Plan



Client	
--------	--



Scales	1:500
--------	-------

Grid	MGA
Height Datum	AHD

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OR USED FOR ANY OTHER PURPOSE OTHER THAN THAT ORIGINALLY
INTENDED WITHOUT THE WRITTEN PERMISSION OF AT&L



Drawn	KR
Designed	

Checked	AT
Approved	AM

Project ASPECT INDUSTRIAL ESTATE
MAMRE ROAD,
KEMPS CREEK
STAGE 1

Title	SERVICES AND UTILITIES COORDINATION PLAN SHEET 1

Civil Engineers and Project Managers



Level 7, 153 Walker Street
North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

Status	FOR APPROVAL
	NOT TO BE USED FOR CONSTRUCTION
Project / Drawing No.	

Project - Drawing No.
18-596-C1091

A1
Issue J



Age Group	Percentage
18-24	~12%
25-34	~28%
35-44	~22%
45-54	~18%
55-64	~15%
65-74	~10%
75-84	~5%
85+	~2%



U	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22	Bar Scales	Key Plan		Client	Scales	<table border="1"> <tr> <td>Drawn</td> <td>KR</td> </tr> <tr> <td>Designed</td> <td></td> </tr> </table>	Drawn	KR	Designed		Project	ASPECT INDUSTRIAL ESTATE	Civil Engineers and Project Managers
Drawn	KR														
Designed															
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22					1:500			Level 7, 153 Walker Street					

G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22

B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20

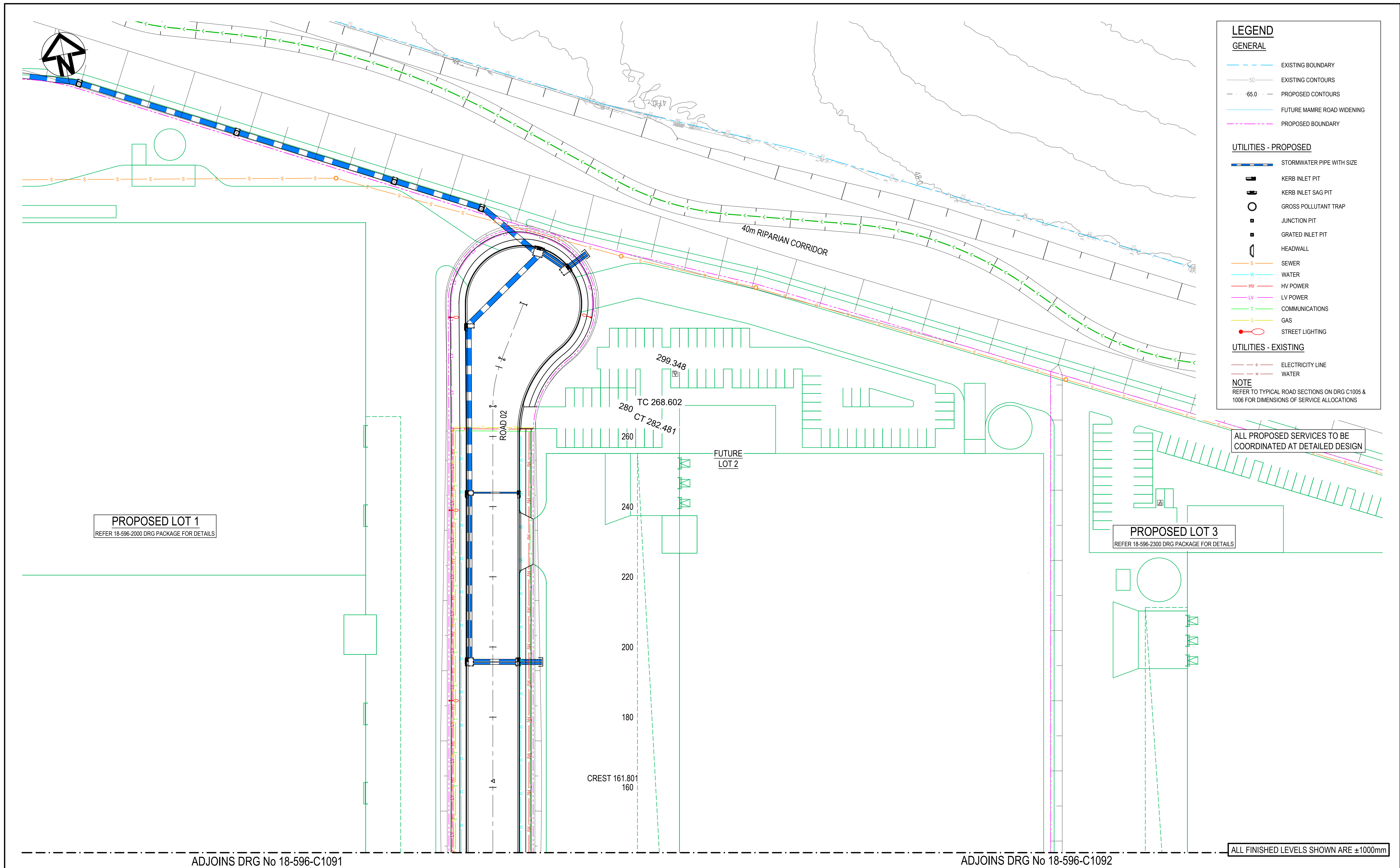


Issue	Description	Date

100mm on Original

F:\18-596 Mamre Road\6.0 Drgs\Civil\Final\S

F:\18-596 Mamre Road\6.0 Drgs\Civil\Final\SSD\1000_STAGE 1 SSD_MOD 2\18-596-C1092.dwg



LEGEND
GENERAL

- EXISTING BOUNDARY
- EXISTING CONTOURS
- PROPOSED CONTOURS
- FUTURE MAMRE ROAD WIDENING
- PROPOSED BOUNDARY

UTILITIES - PROPOSED

- STORMWATER PIPE WITH SIZE
- KERB INLET PIT
- KERB INLET SAG PIT
- GROSS POLLUTANT TRAP
- JUNCTION PIT
- GRADED INLET PIT
- HEADWALL
- SEWER
- WATER
- HV POWER
- LV POWER
- COMMUNICATIONS
- GAS
- STREET LIGHTING

UTILITIES - EXISTING

- ELECTRICITY LINE
- WATER

NOTE
REFER TO TYPICAL ROAD SECTIONS ON DRG C1005 & 1006 FOR DIMENSIONS OF SERVICE ALLOCATIONS

ADJOINS DRG No 18-596-C1091

J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date

Bar Scales

0 10 20 30 40 50m

1 : 500 @ A1 1 : 1000 @ A3

Key Plan

Client

Scales

1:500

Grid MGA

Height Datum AHD

Drawn KR

Designed KR

Checked AT

Approved AM

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Project

ASPECT INDUSTRIAL ESTATE
MAMRE ROAD,
KEMPS CREEK
STAGE 1

Title

SERVICES AND
UTILITIES COORDINATION
PLAN
SHEET 3

Civil Engineers and Project Managers

Level 7, 153 Walker Street
North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

Status

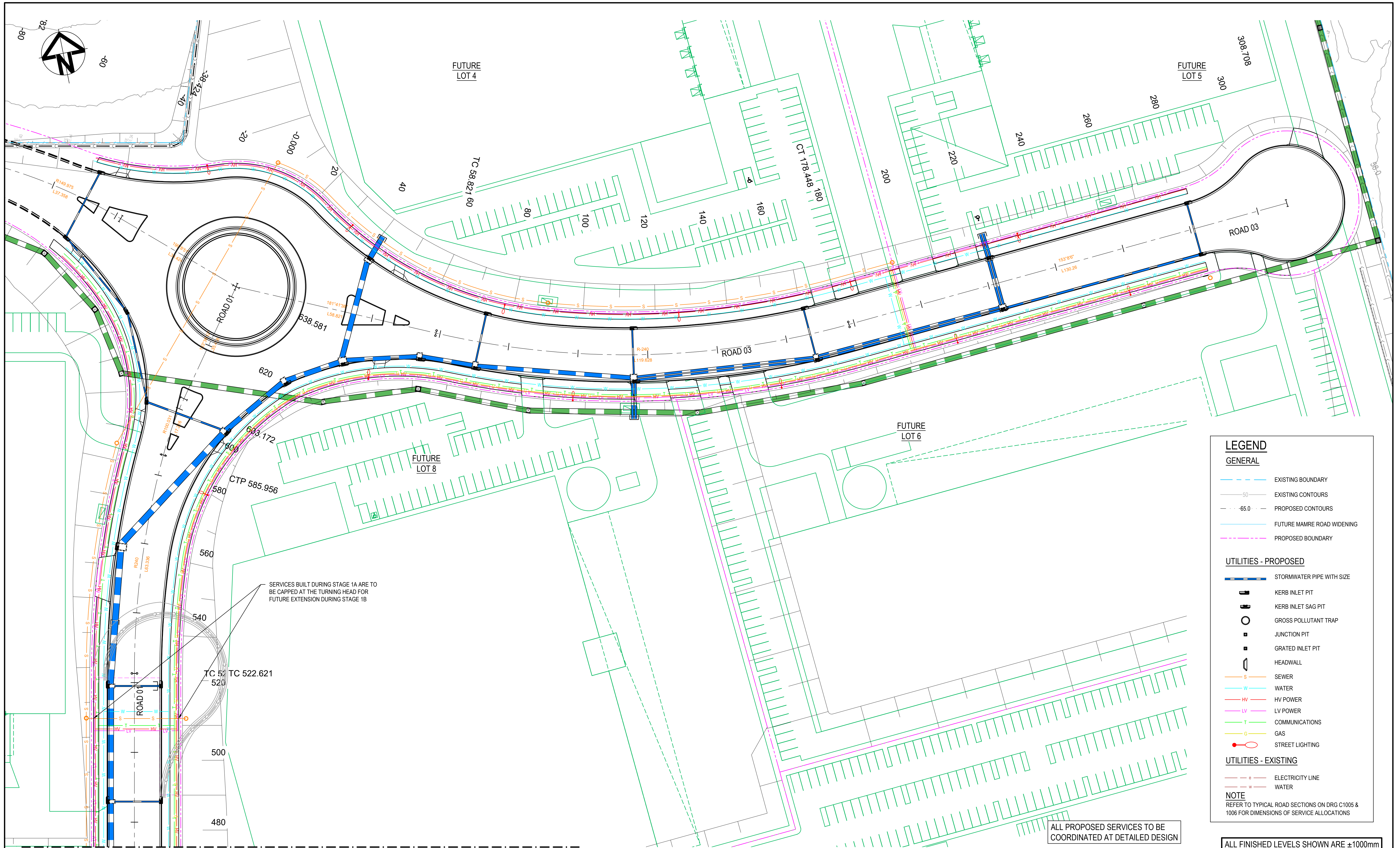
FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION

Project - Drawing No.

18-596-C1093

Issue

J



LEGEND

GENERAL

- EXISTING BOUNDARY
- EXISTING CONTOURS
- PROPOSED CONTOURS
- FUTURE MAMRE ROAD WIDENING
- PROPOSED BOUNDARY

UTILITIES - PROPOSED

- STORMWATER PIPE WITH SIZE
- KERB INLET PIT
- KERB INLET SAG PIT
- GROSS POLLUTANT TRAP
- JUNCTION PIT
- GRATED INLET PIT
- HEADWALL
- SEWER
- WATER
- HV POWER
- LV POWER
- COMMUNICATIONS
- GAS
- STREET LIGHTING

UTILITIES - EXISTING

- ELECTRICITY LINE
- WATER

NOTE
REFER TO TYPICAL ROAD SECTIONS ON DRG C1005 & 1006 FOR DIMENSIONS OF SERVICE ALLOCATIONS

ALL PROPOSED SERVICES TO BE COORDINATED AT DETAILED DESIGN

ALL FINISHED LEVELS SHOWN ARE ±1000mm

ADJOINS DRG No 18-596-C1092

Issue	Description	Date
E	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
D	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
C	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
B	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
A	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22

Bar Scales

0 10 20 30 40 50m

1 : 500 @ A1 1 : 1000 @ A3

Key Plan

Client

Scales

1:500

Grid MGA

Height Datum AHD

Drawn KR

Designed KR

Checked DS

Approved AM

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Project

ASPECT INDUSTRIAL ESTATE
MAMRE ROAD,
KEMPS CREEK
STAGE 1

Title

SERVICES AND
UTILITIES COORDINATION
PLAN
SHEET 4

Civil Engineers and Project Managers

Level 7, 153 Walker Street
North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

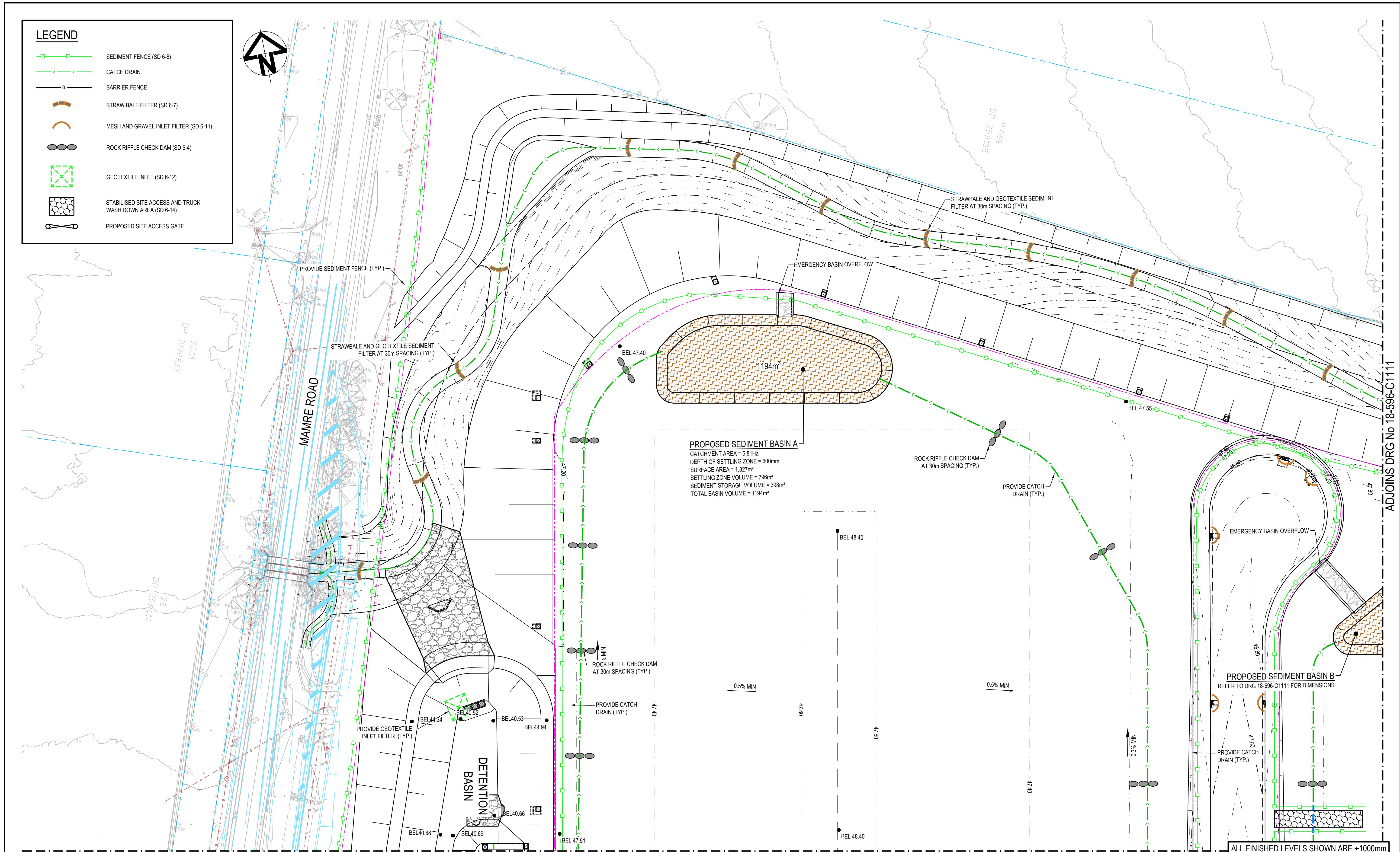
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FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION

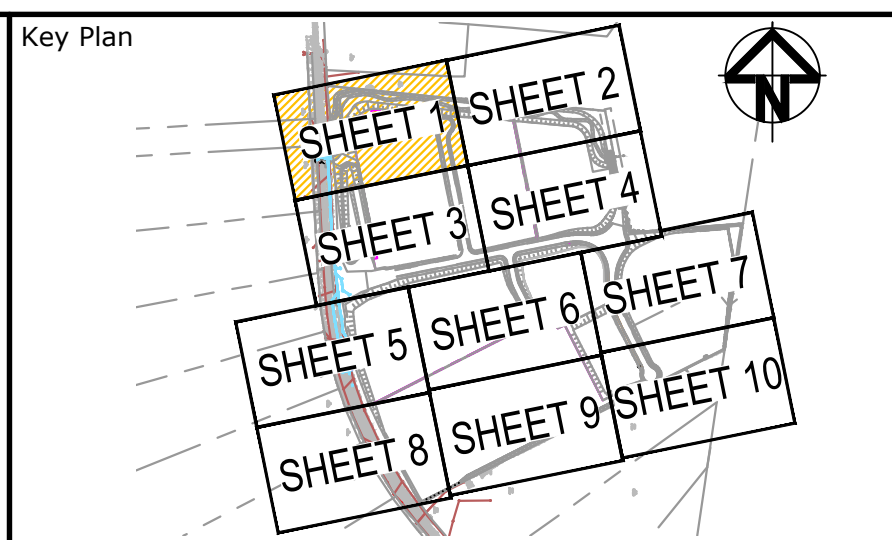
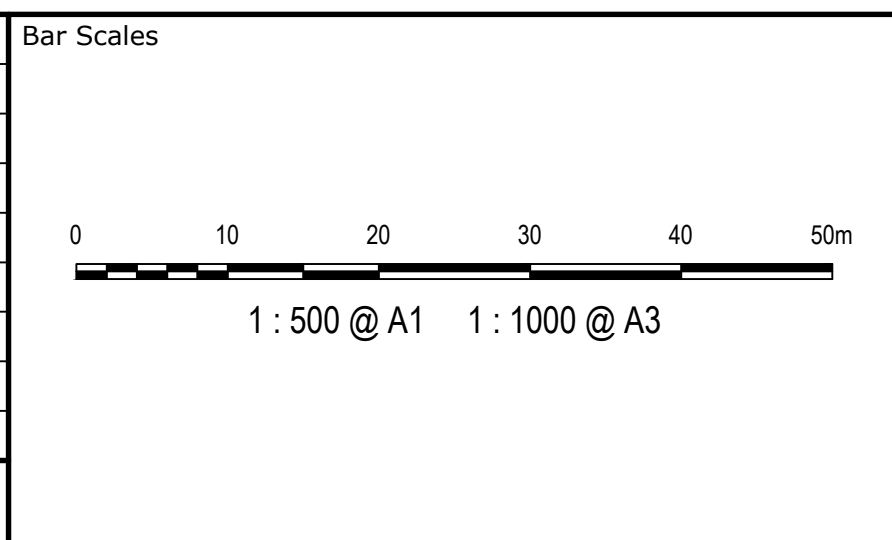
Project - Drawing No.
18-596-C1094

Issue

E



J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



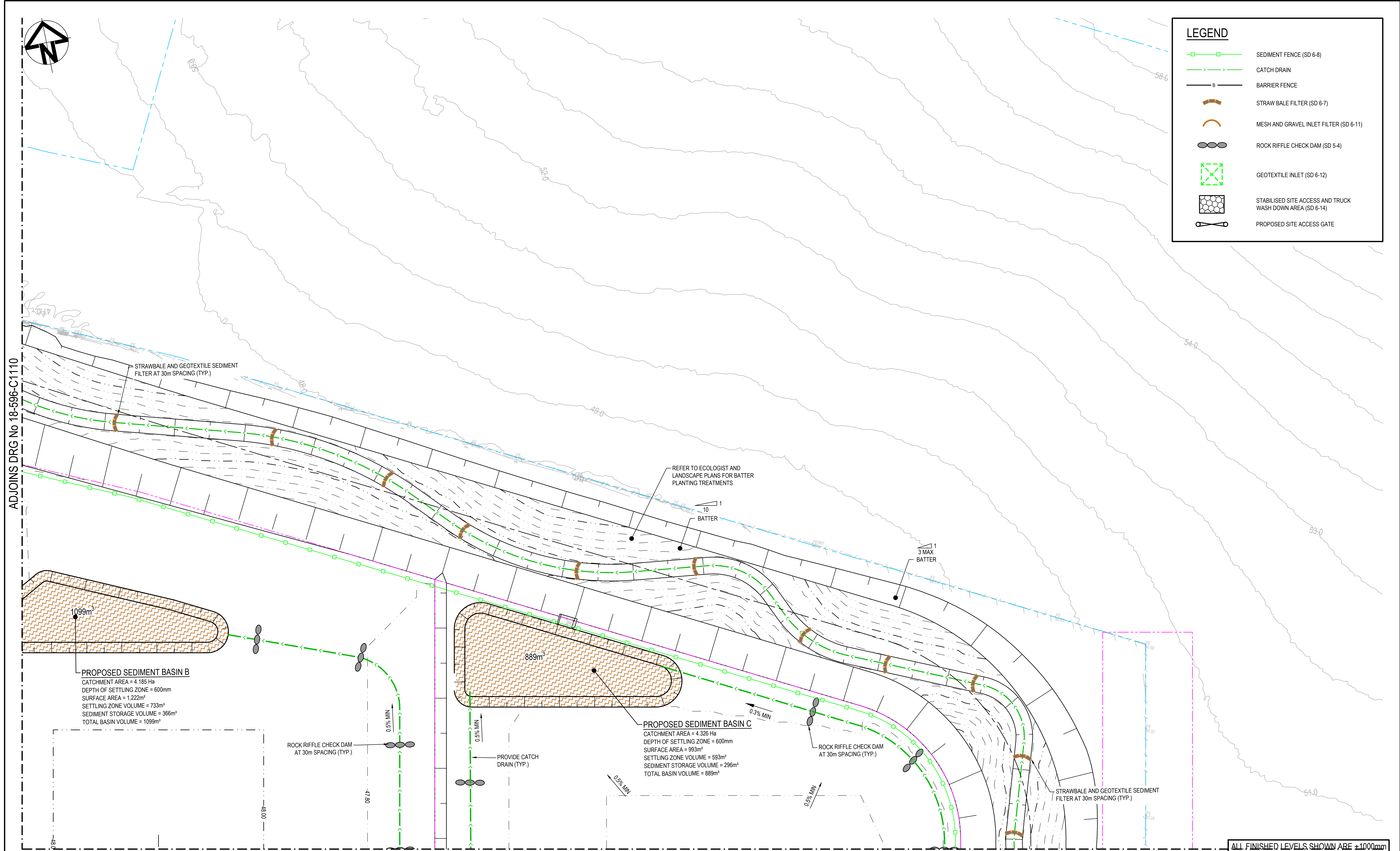
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Grid	MGA	Designed	KR
Height Datum	AHD	Checked	AT
		Approved	AM

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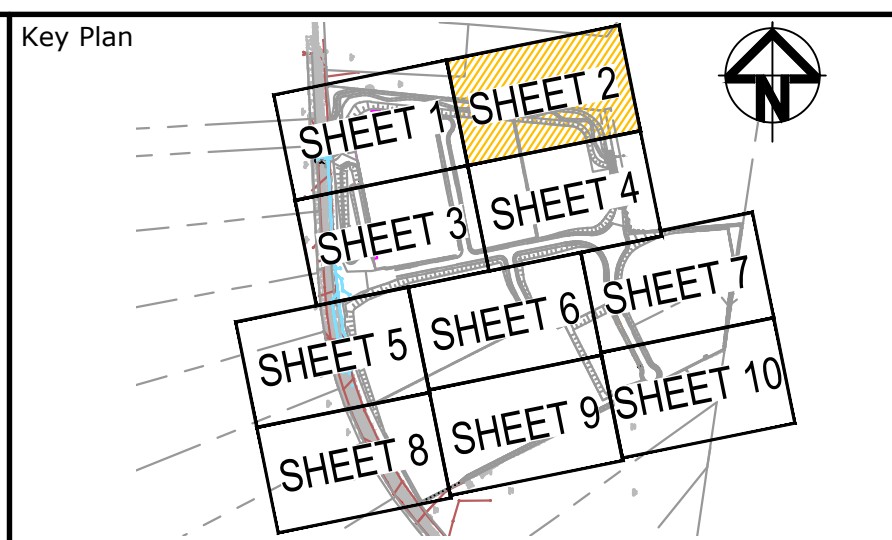
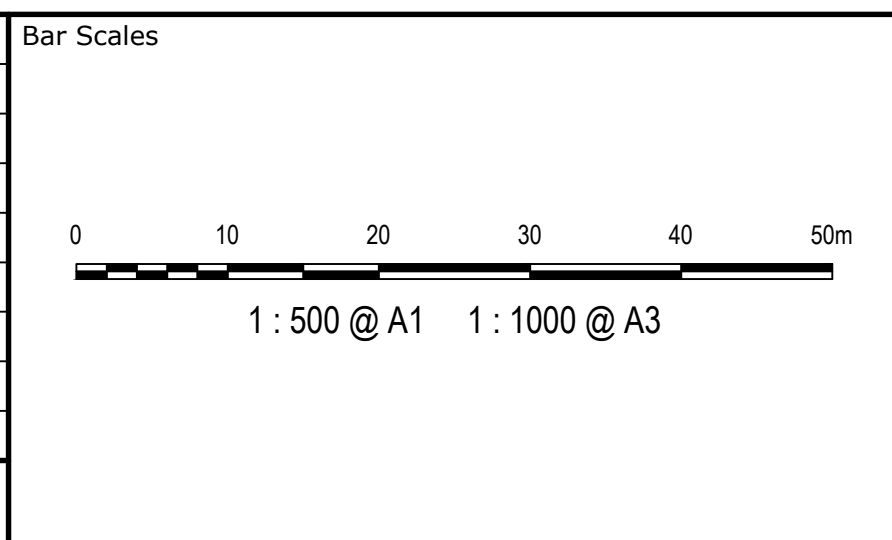
Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	EROSION AND SEDIMENT CONTROL PLAN SHEET 1

Civil Engineers and Project Managers	at&i	Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	18-596-C1110	Issue J



LEGEND	
	SEDIMENT FENCE (SD 6-8)
	CATCH DRAIN
	BARRIER FENCE
	STRAW BALE FILTER (SD 6-7)
	MESH AND GRAVEL INLET FILTER (SD 6-11)
	ROCK RIFFLE CHECK DAM (SD 5-4)
	GEOTEXTILE INLET (SD 6-12)
	STABILISED SITE ACCESS AND TRUCK WASH DOWN AREA (SD 6-14)
	PROPOSED SITE ACCESS GATE

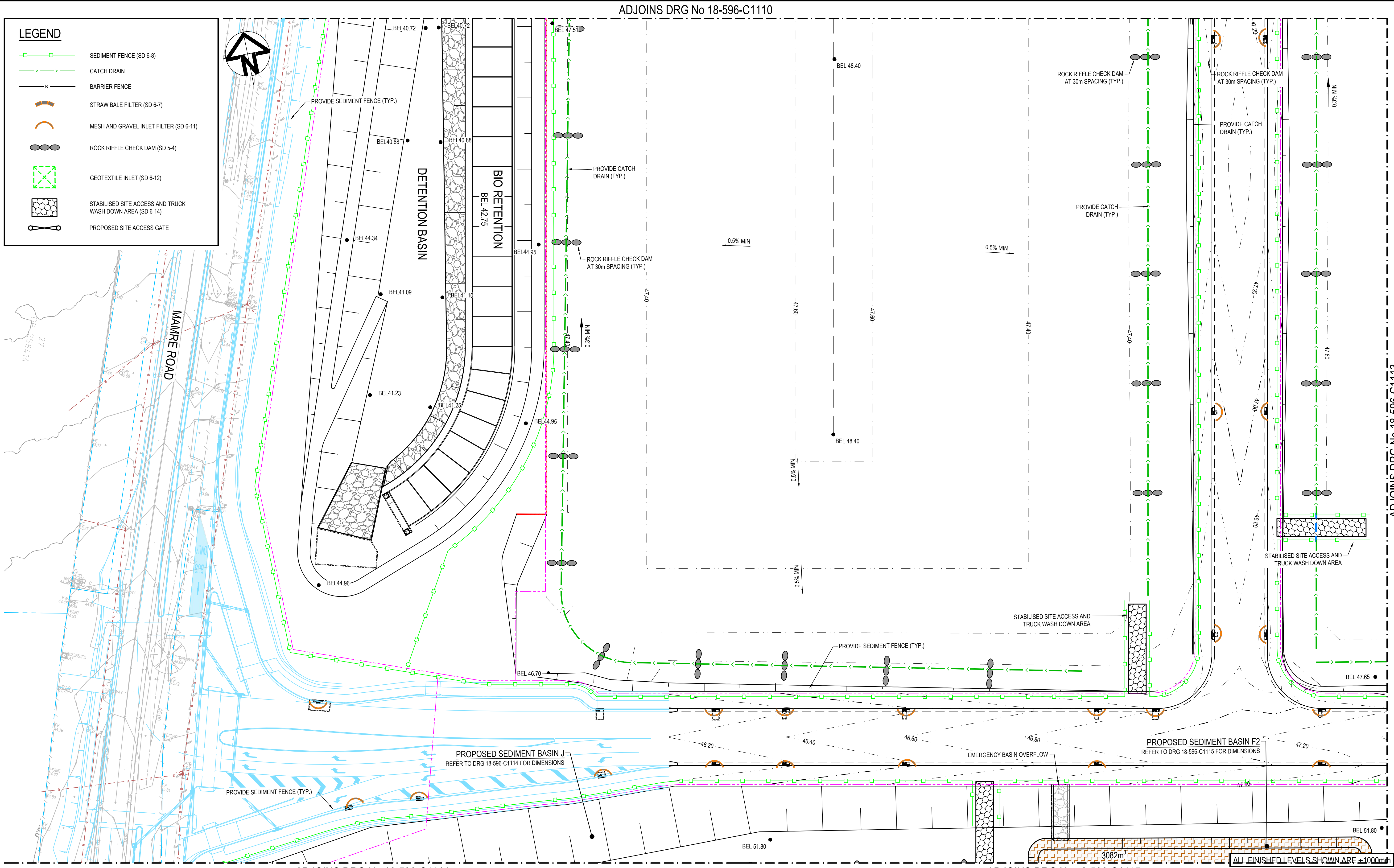
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H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
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D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



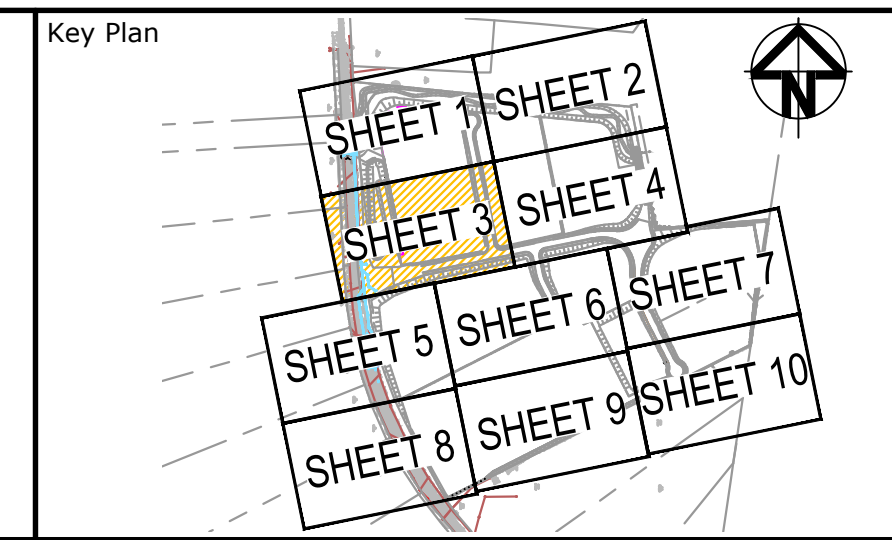
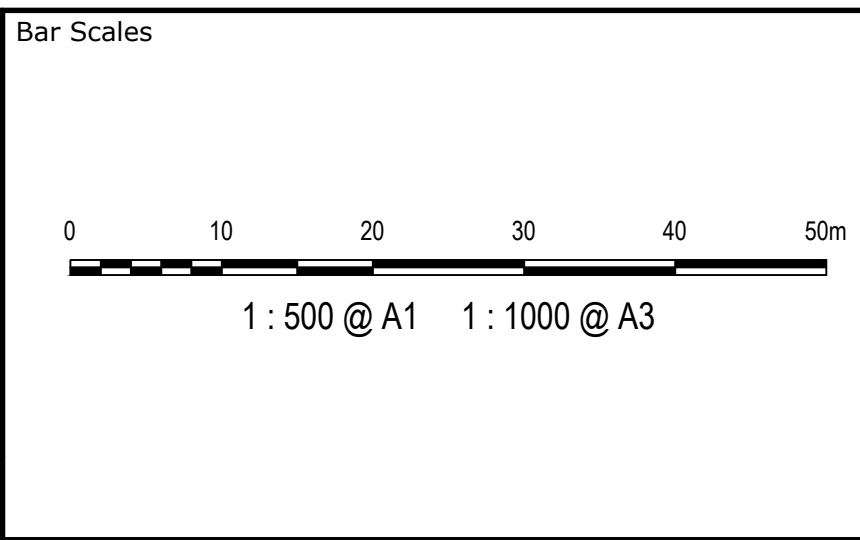
Scales	1:500	Drawn	KR
Grid	MGA	Designed	KR
Height Datum	AHD	Checked	AT
		Approved	AM
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Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	EROSION AND SEDIMENT CONTROL PLAN SHEET 2

Civil Engineers and Project Managers	
Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
Status	FOR APPROVAL
NOT TO BE USED FOR CONSTRUCTION	
Project - Drawing No.	18-596-C1111
Issue	J



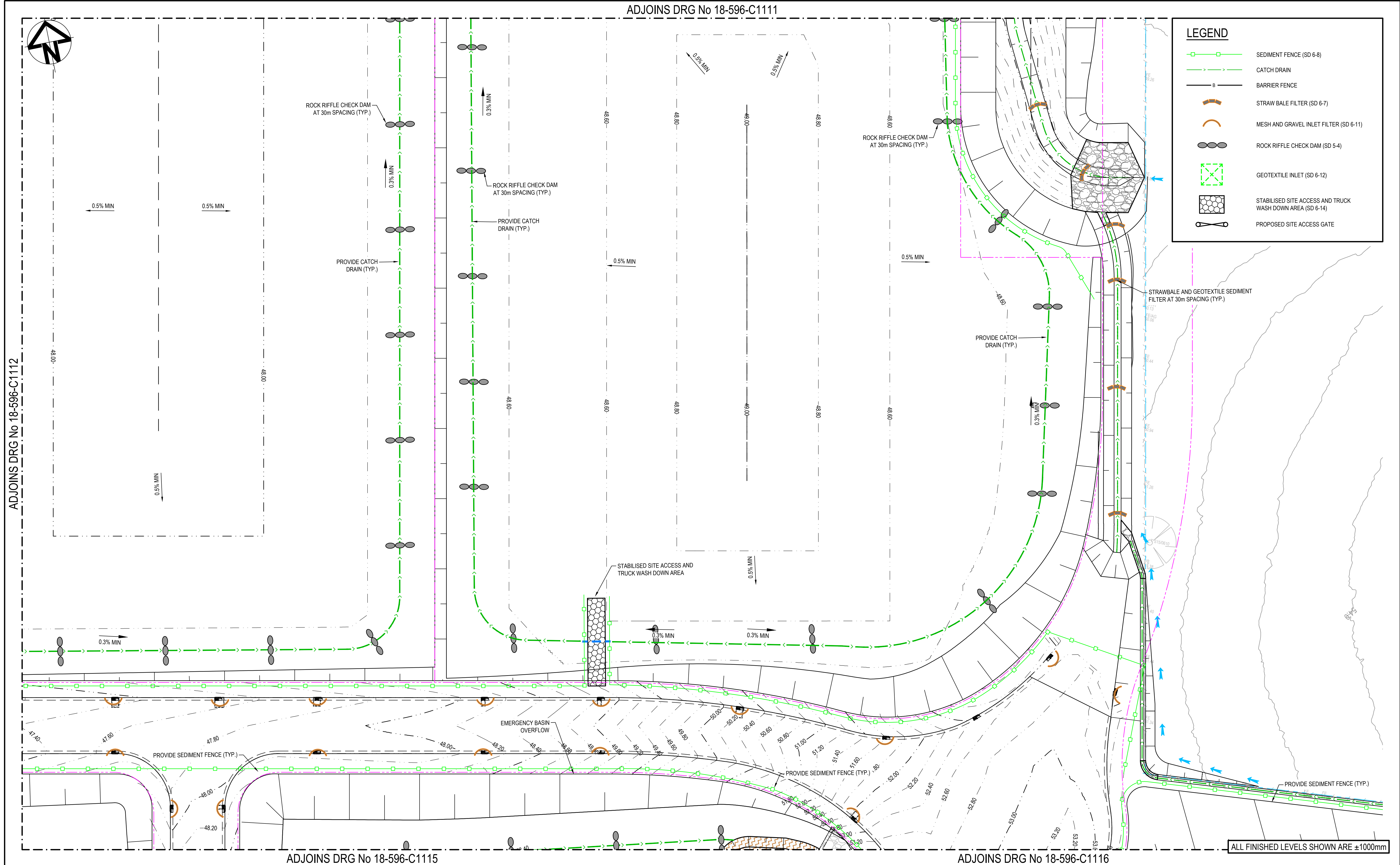
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H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



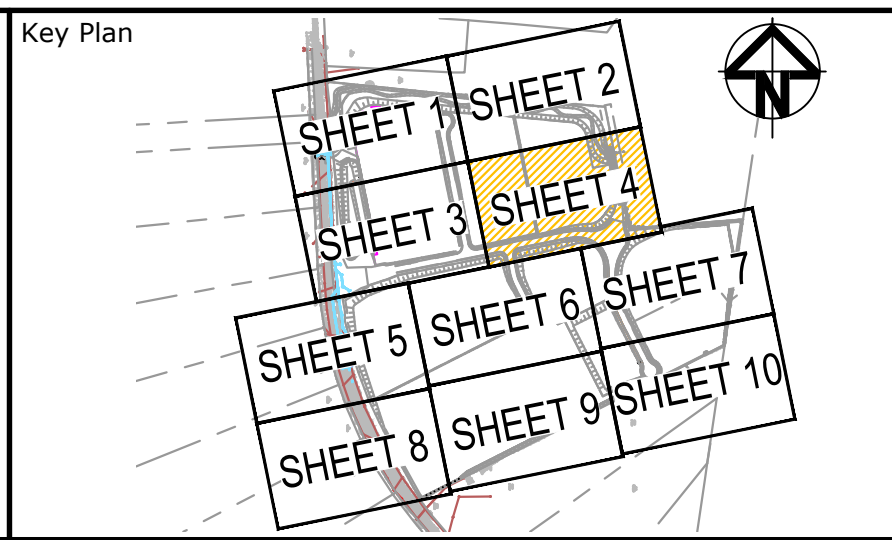
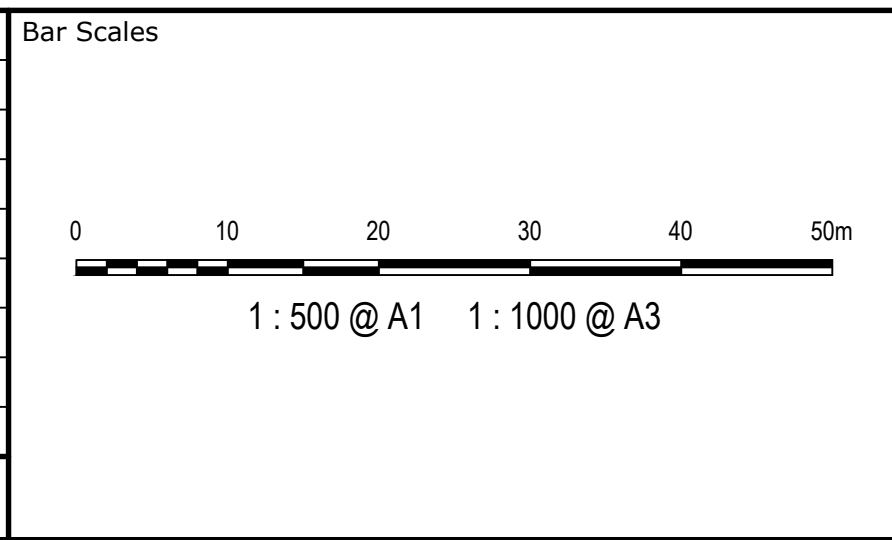
Scales	1:500	Drawn	KR
		Designed	KR
Grid	MGA	Checked	AT
Height Datum	AHD	Approved	AM
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Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	EROSION AND SEDIMENT CONTROL PLAN SHEET 3

Civil Engineers and Project Managers	
Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION
Project - Drawing No.	18-596-C1112
Issue	J



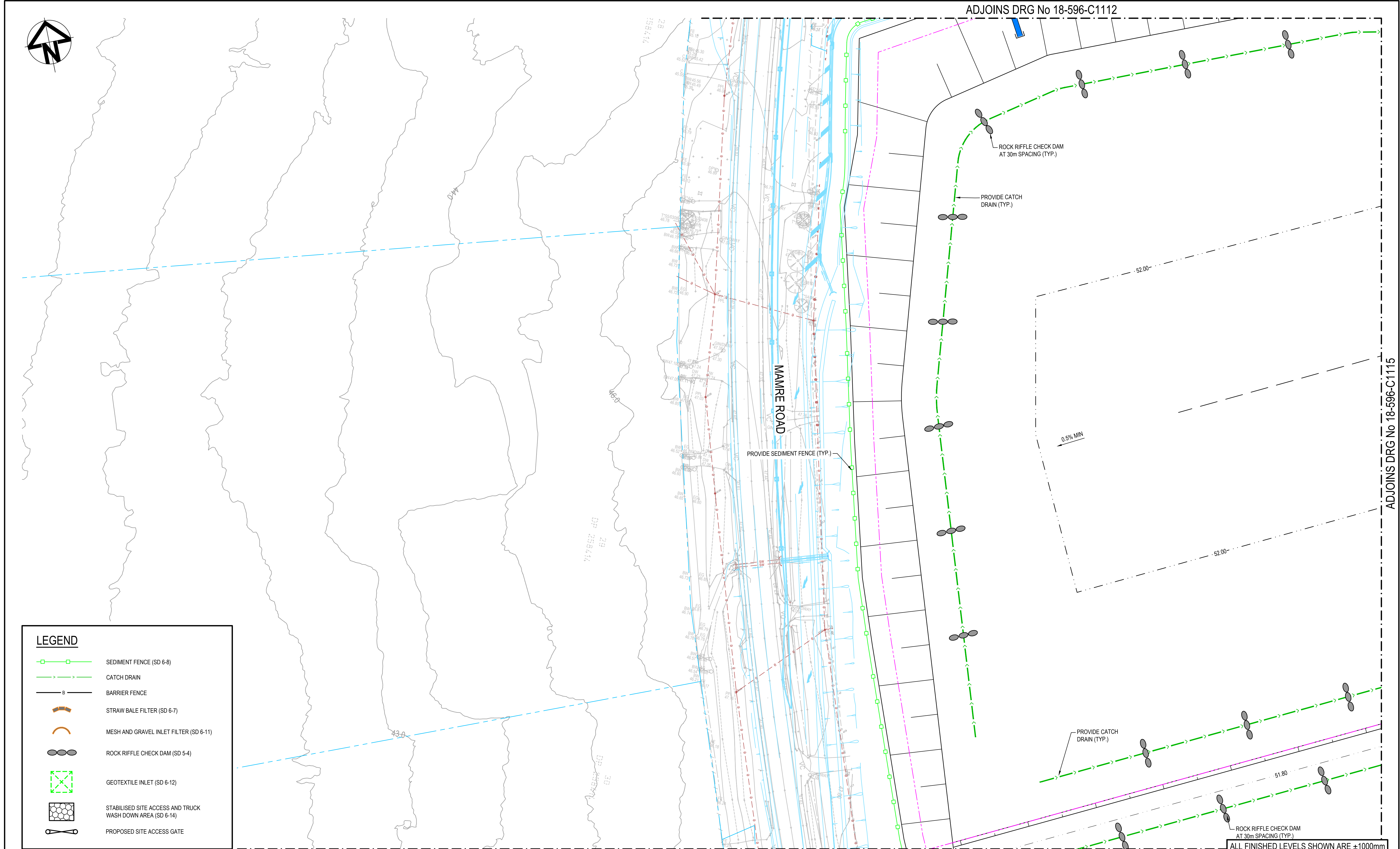
J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
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D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20
Issue	Description	Date



Scales	1:500	Drawn	KR
		Designed	KR
Grid	MGA	Checked	AT
Height Datum	AHD	Approved	AM
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Project	ASPECT INDUSTRIAL ESTATE MAMRE ROAD, KEMPS CREEK STAGE 1
Title	EROSION AND SEDIMENT CONTROL PLAN SHEET 4

Civil Engineers and Project Managers	
Level 7, 153 Walker Street North Sydney NSW 2060 ABN 96 130 882 405 Tel: 02 9439 1777 Fax: 02 9923 1055 www.atl.net.au info@atl.net.au	
Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION
Project - Drawing No.	18-596-C1113
Issue	J



J	ISSUED FOR DEVELOPMENT APPLICATION	14-04-22
H	ISSUED FOR DEVELOPMENT APPLICATION	18-03-22
G	ISSUED FOR DEVELOPMENT APPLICATION	04-03-22
F	ISSUED FOR DEVELOPMENT APPLICATION	24-02-22
E	ISSUED FOR DEVELOPMENT APPLICATION	03-02-22
D	ISSUED FOR DEVELOPMENT APPLICATION	08-10-21
C	ISSUED FOR DEVELOPMENT APPLICATION	15-10-20
B	ISSUED FOR DEVELOPMENT APPLICATION	12-10-20
A	ISSUED FOR DEVELOPMENT APPLICATION	15-05-20

Issue	Description	Date

Bar Scales

0 10 20 30 40 50m

1 : 500 @ A1 1 : 1000 @ A3

Key Plan

Client

Scales

1:500

Grid MGA

Height Datum AHD

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Drawn	KR
Designed	KR
Checked	AT
Approved	AM

Project

ASPECT INDUSTRIAL ESTATE
MAMRE ROAD,
KEMPS CREEK
STAGE 1

Title

EROSION AND
SEDIMENT CONTROL
PLAN
SHEET 5

Civil Engineers and Project Managers

Level 7, 153 Walker Street
North Sydney NSW 2060
ABN 96 130 882 405
Tel: 02 9439 1777
Fax: 02 9923 1055
www.atl.net.au
info@atl.net.au

Status	FOR APPROVAL NOT TO BE USED FOR CONSTRUCTION	A1
Project - Drawing No.	18-596-C1114	Issue
		J