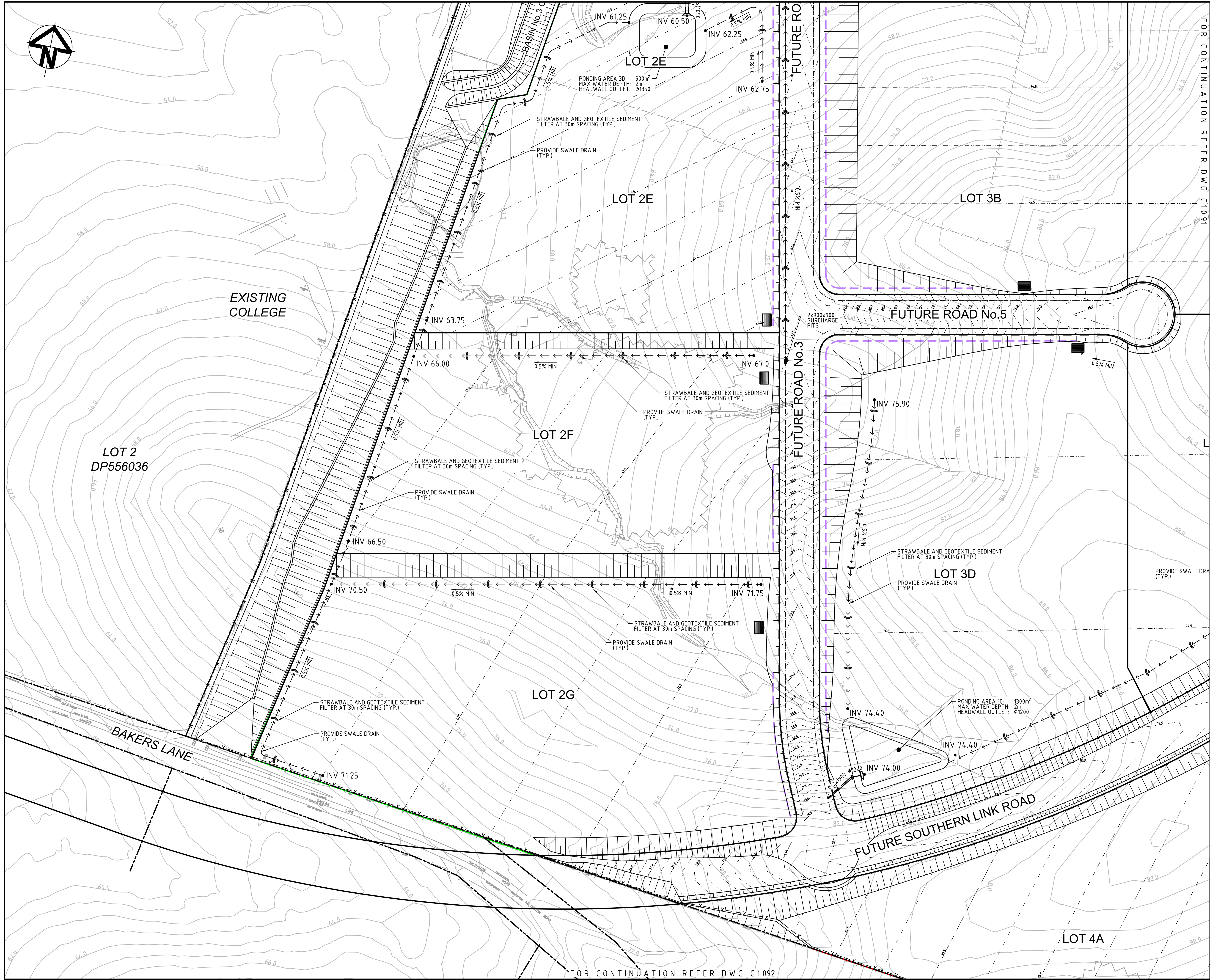




KEYPLAN

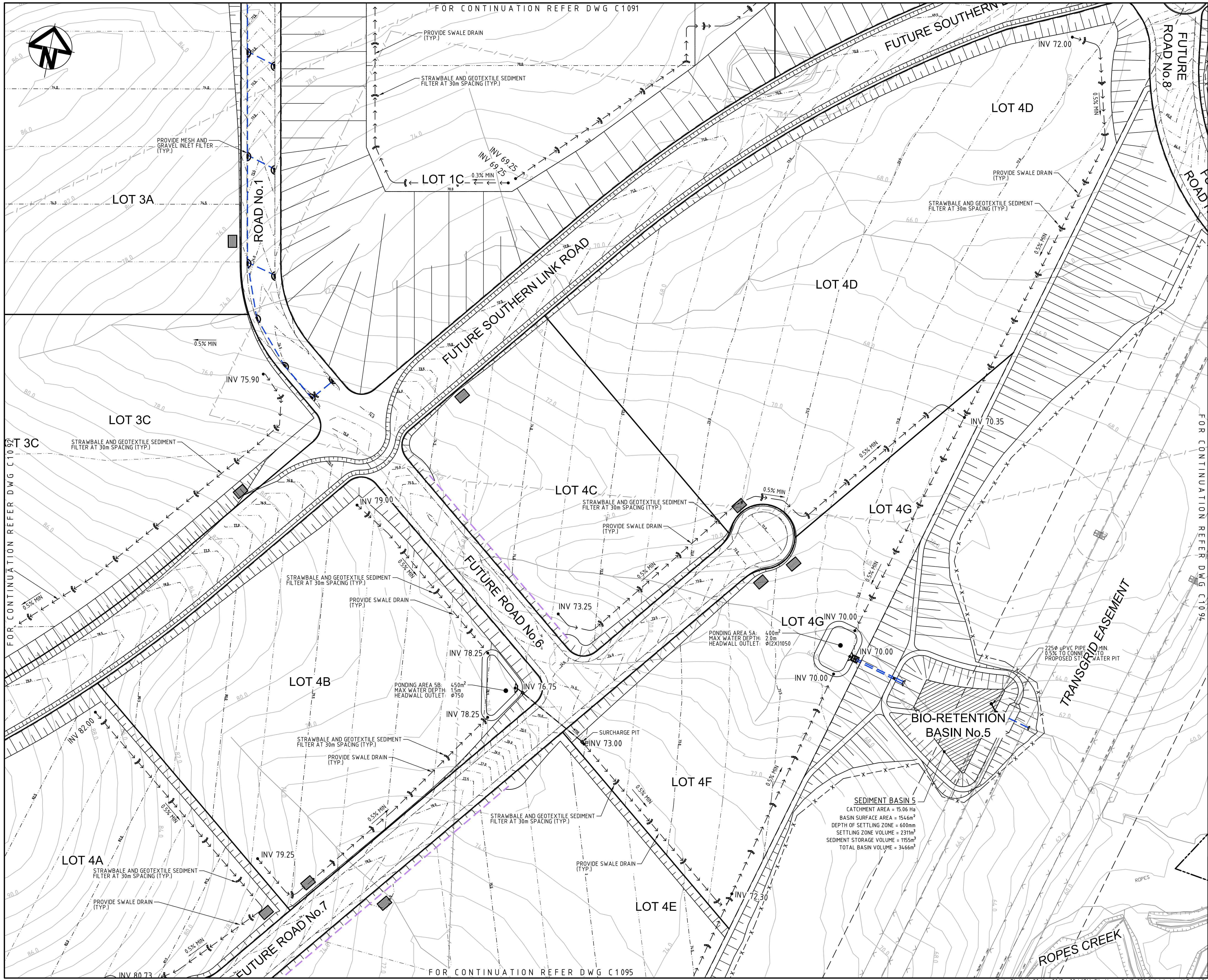
FOR CONTINUATION REFER DWG C1091

Bar Scales

0 20 40 60 80

1 : 1000 @ A1 1 : 2000 @ A3

A1	ISSUED FOR SSD APPROVAL	14-03-17
Issue	Description	Date
Status	FOR APPROVAL	A1
NOT TO BE USED FOR CONSTRUCTION		
Scales	1 : 1000	15-272-C1092.dwg
Height Datum	AHD	Checked AM
Grid	MGA	Approved AM
Client		
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	
Project	PROPOSED INDUSTRIAL DEVELOPMENT OAKDALE WEST	
Title	EROSION AND SEDIMENT CONTROL PLAN SHEET 3 OF 6	
Drawing No.	Project No.	Issue
15-272-C1092	15-272	A1



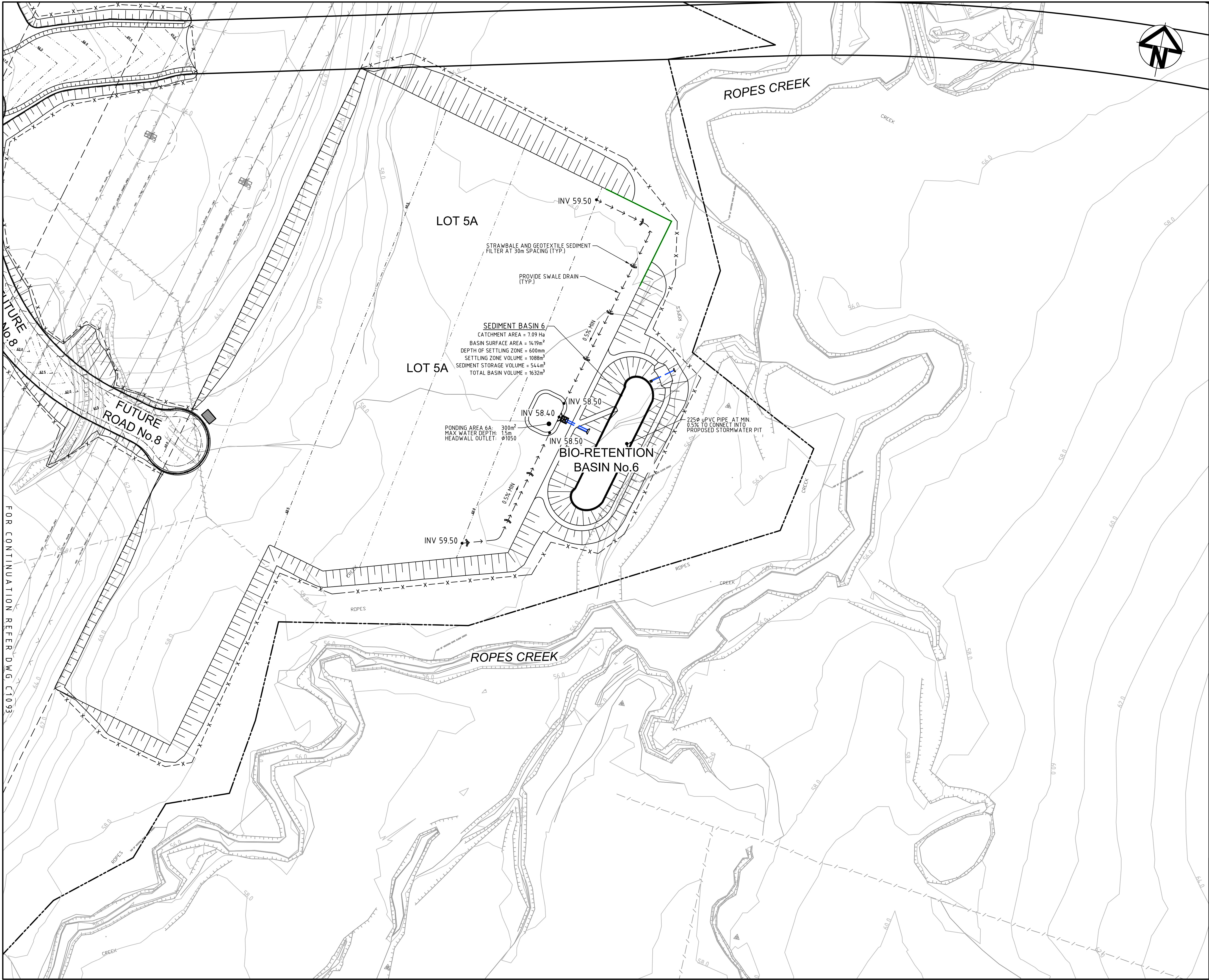
KEYPLAN

Bar Scales

0 20 40 60 80

1: 1000 @ A1 1: 2000 @ A3

A1	ISSUED FOR SSD APPROVAL	14-03-17
Issue	Description	Date
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Status	FOR APPROVAL	
NOT TO BE USED FOR CONSTRUCTION		A1
Scales	15-272-C1093.dwg	
1 : 1000	Drawn	MM
	Designed	MM
Height Datum	AHD	Checked AM
Grid	MGA	Approved AM
Client		
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		
Project	PROPOSED INDUSTRIAL DEVELOPMENT OAKDALE WEST	
Title	EROSION AND SEDIMENT CONTROL PLAN SHEET 4 OF 6	
Drawing No.	Project No.	Issue
15-272-C1093	15-272	A1



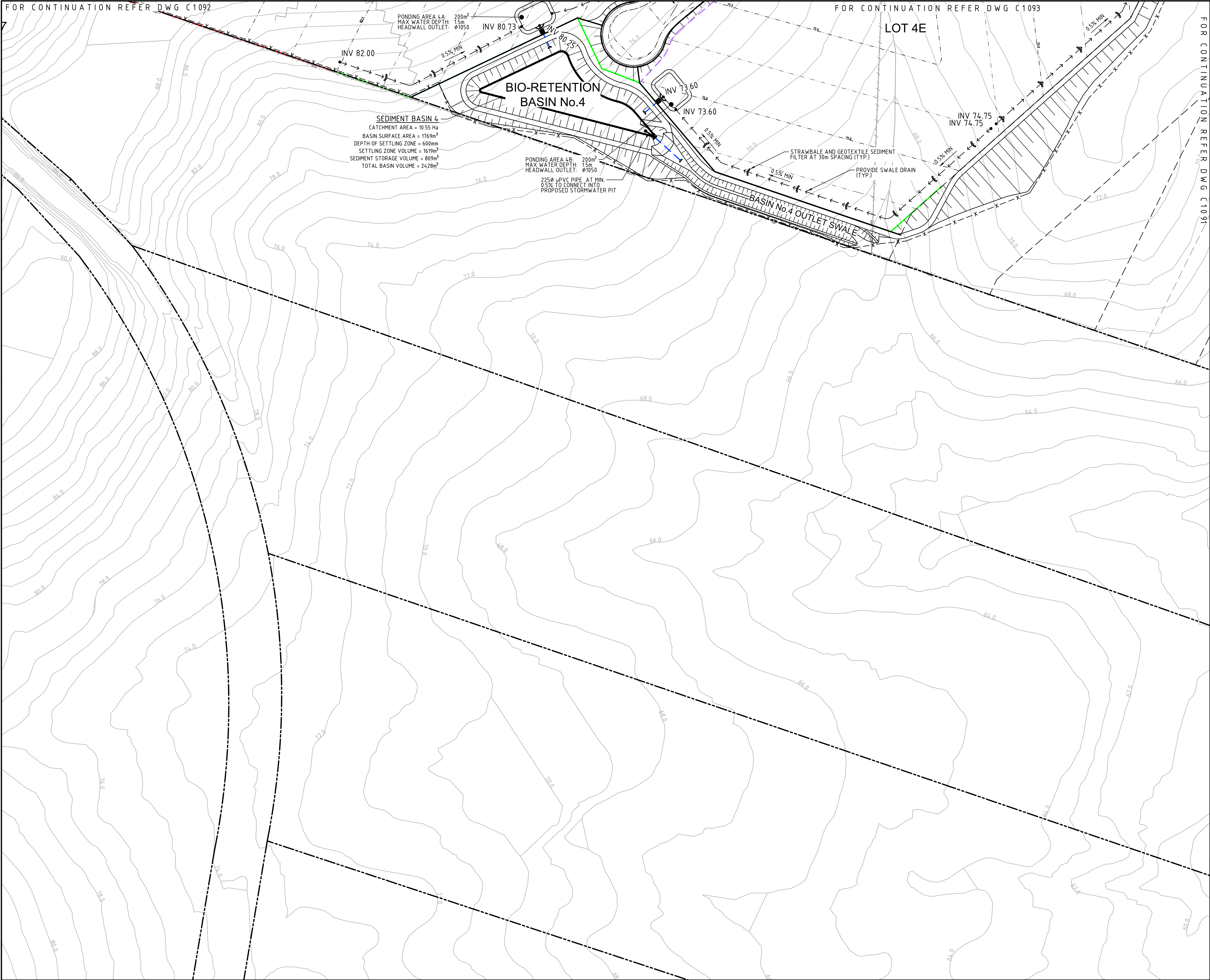
KEYPLAN

Bar Scales

0 20 40 60 80

1: 1000 @ A1 1: 2000 @ A3

A1	ISSUED FOR SSD APPROVAL	14-03-17
Issue	Description	Date
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Status	FOR APPROVAL	A1
NOT TO BE USED FOR CONSTRUCTION		
Scales	1 : 1000	15-272-C1094.dwg
	Drawn	MM
	Designed	MM
Height Datum	AHD	Checked AM
Grid	MGA	Approved AM
Client		
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	
Project	PROPOSED INDUSTRIAL DEVELOPMENT OAKDALE WEST	
Title	EROSION AND SEDIMENT CONTROL PLAN SHEET 5 OF 6	
Drawing No.	Project No.	Issue
15-272-C1094	15-272	A1



FOR CONTINUATION REFER DWG C1092

FOR CONTINUATION REFER DWG C1093

FOR CONTINUATION REFER DWG C1091

KEYPLAN

SEDIMENT BASIN 4

CATCHMENT AREA = 10.55 Ha

BASIN SURFACE AREA = 1769m²

DEPTH OF SETTLING ZONE = 600mm

SETTLING ZONE VOLUME = 1619m³

SEDIMENT STORAGE VOLUME = 809m³

TOTAL BASIN VOLUME = 2428m³

PONDING AREA 4A: 200m²

MAX WATER DEPTH: 15m

HEADWALL OUTLET: Ø1050

INV 80.73

INV 82.00

0.5% MIN

BIO-RETENTION BASIN No.4

INV 73.60

INV 73.60

0.5% MIN

0.5% MIN

10.0% MIN

STRAWBALE AND GEOTEXTILE SEDIMENT FILTER AT 30m SPACING (TYP.)

PROVIDE SWALE DRAIN (TYP.)

BASIN No.4 OUTLET SWALE

225Ø uPVC PIPE AT MIN. 0.5% TO CONNECT INTO PROPOSED STORMWATER PIT

Bar Scales

0 20 40 60 80

1 : 1000 @ A1 1 : 2000 @ A3

A1	ISSUED FOR SSD APPROVAL	14-03-17
Issue	Description	Date
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Status	FOR APPROVAL	A1
NOT TO BE USED FOR CONSTRUCTION		
Scales	15-272-C1095.dwg	
1 : 1000	Drawn	MM
	Designed	MM
Height Datum	AHD	Checked AM
Grid	MGA	Approved AM

Client

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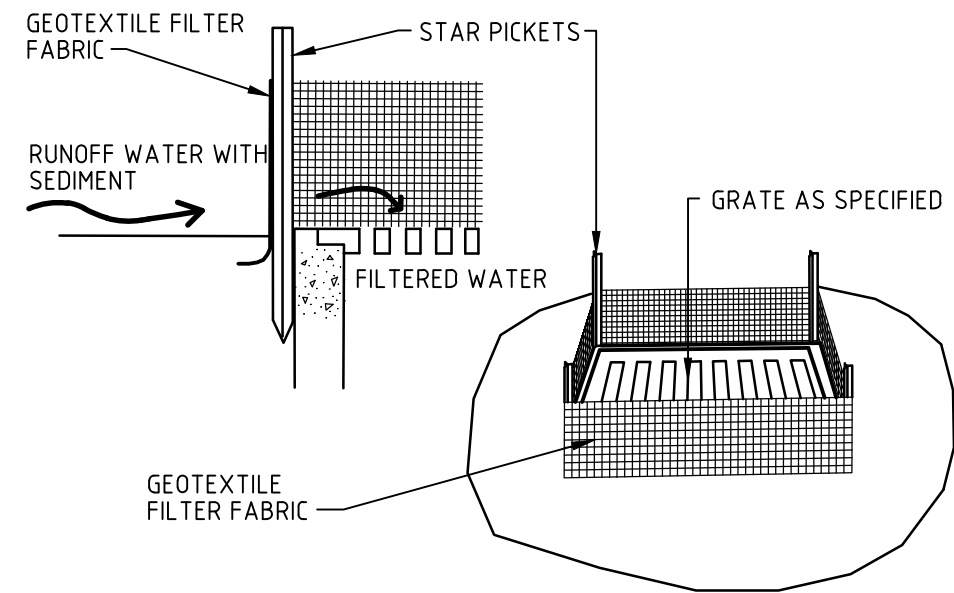
Project

PROPOSED INDUSTRIAL DEVELOPMENT OAKDALE WEST

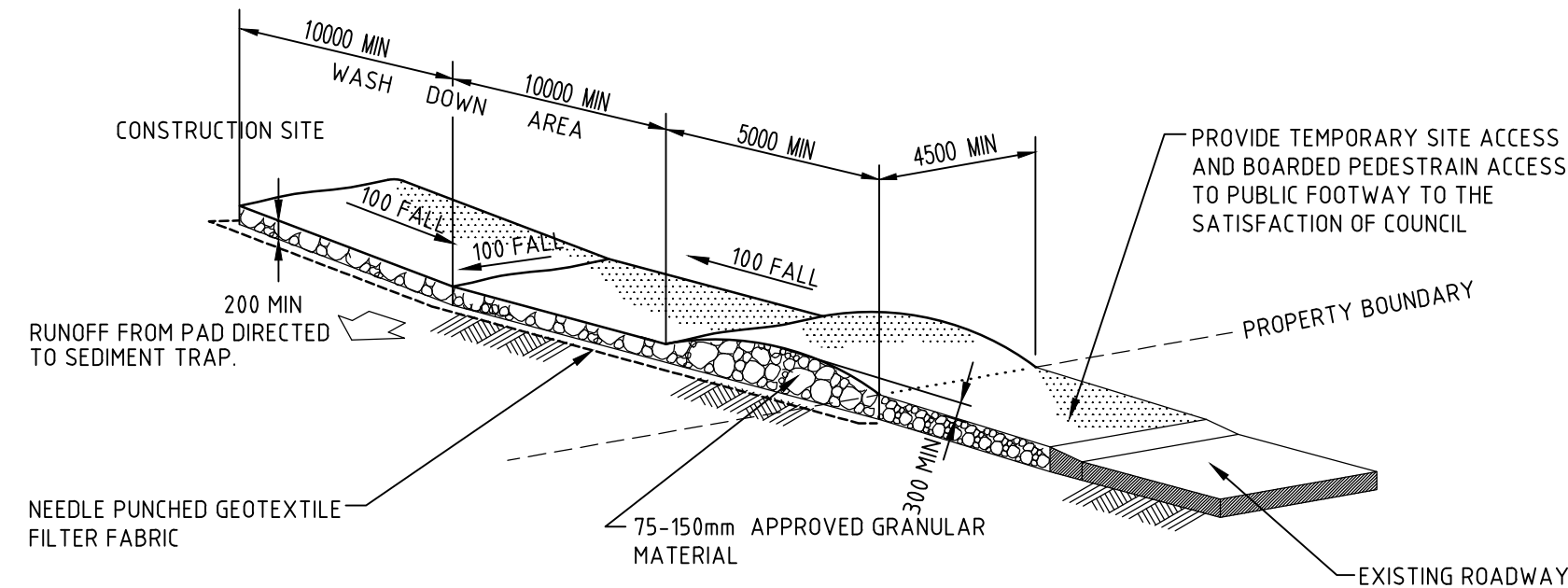
Title

EROSION AND SEDIMENT CONTROL PLAN SHEET 6 OF 6

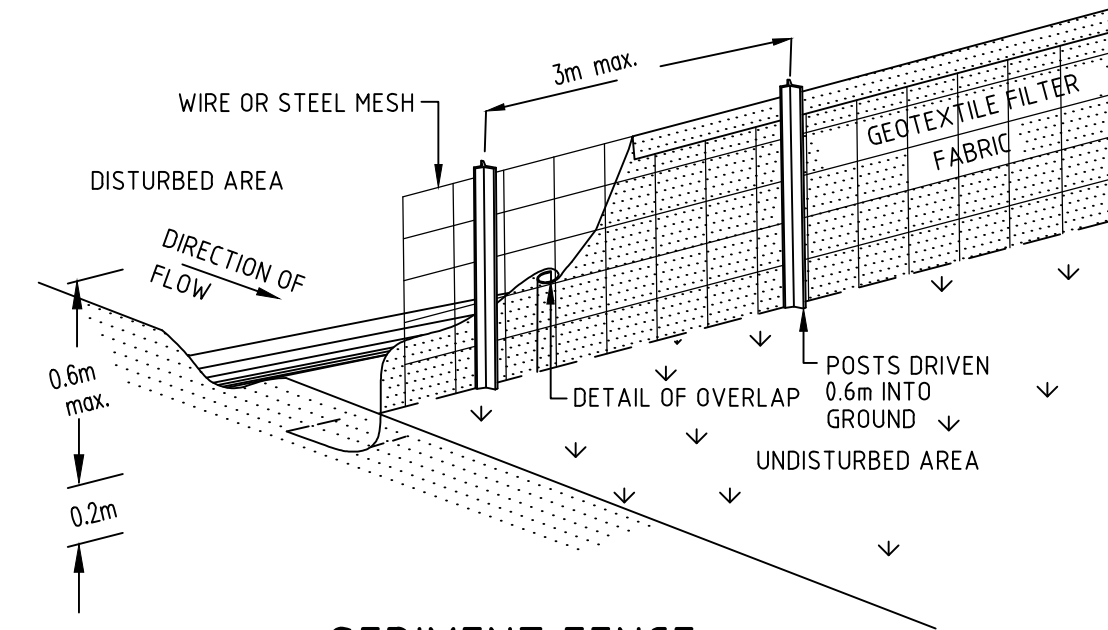
Drawing No.	Project No.	Issue
15-272-C1095	15-272	A1



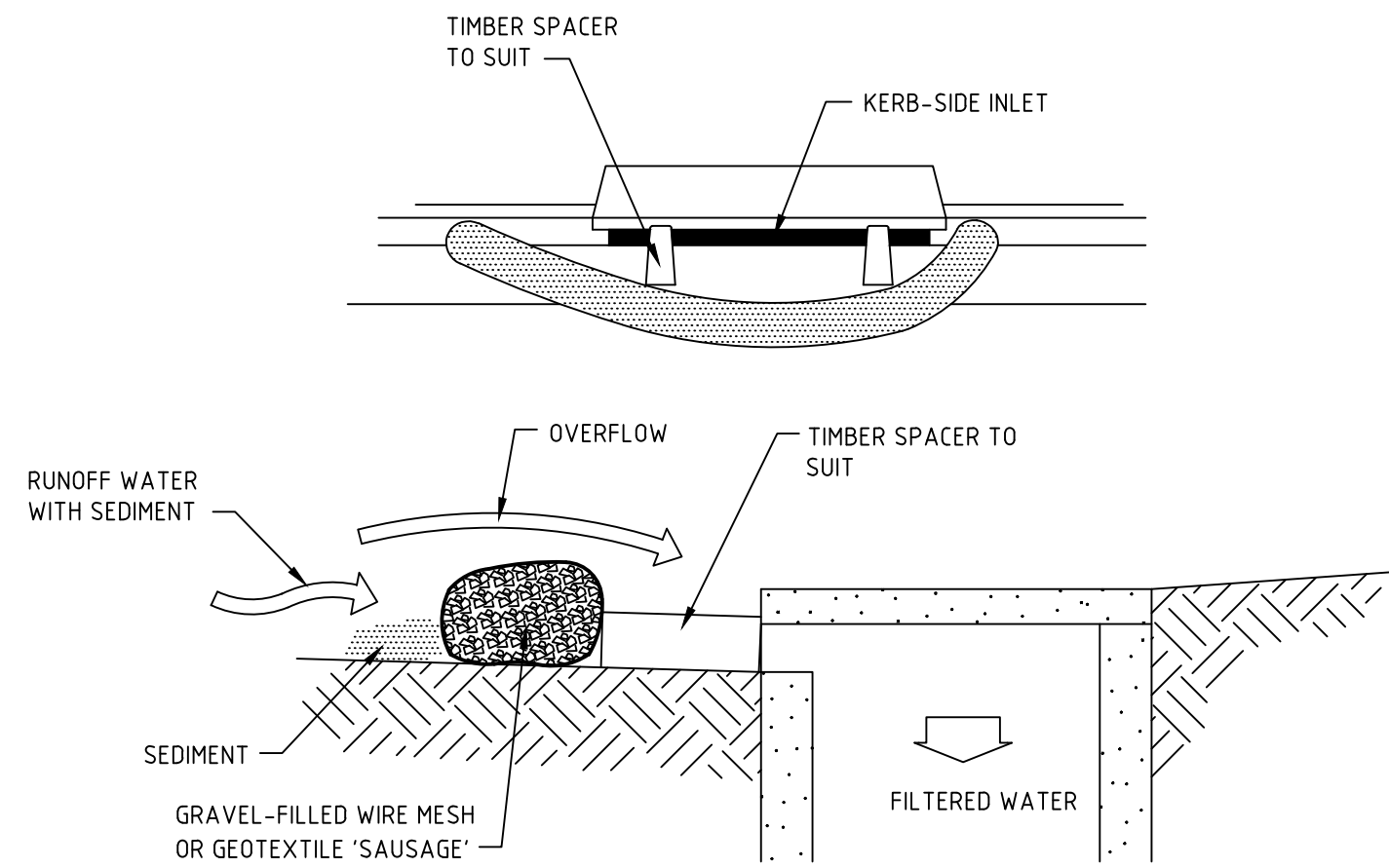
GEOTEXTILE FILTER PIT SURROUND
NTS



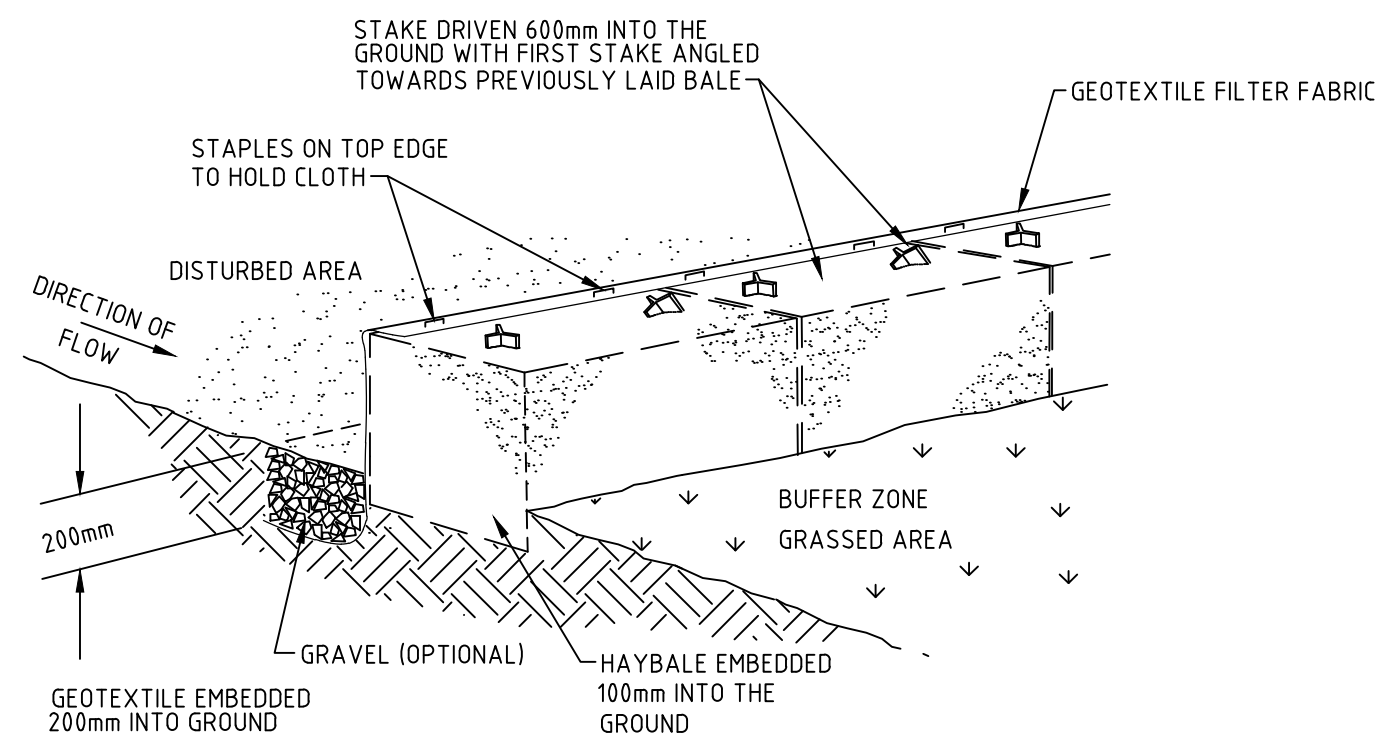
STABILISED SITE ACCESS AND TRUCK WASH DOWN AREA
NTS



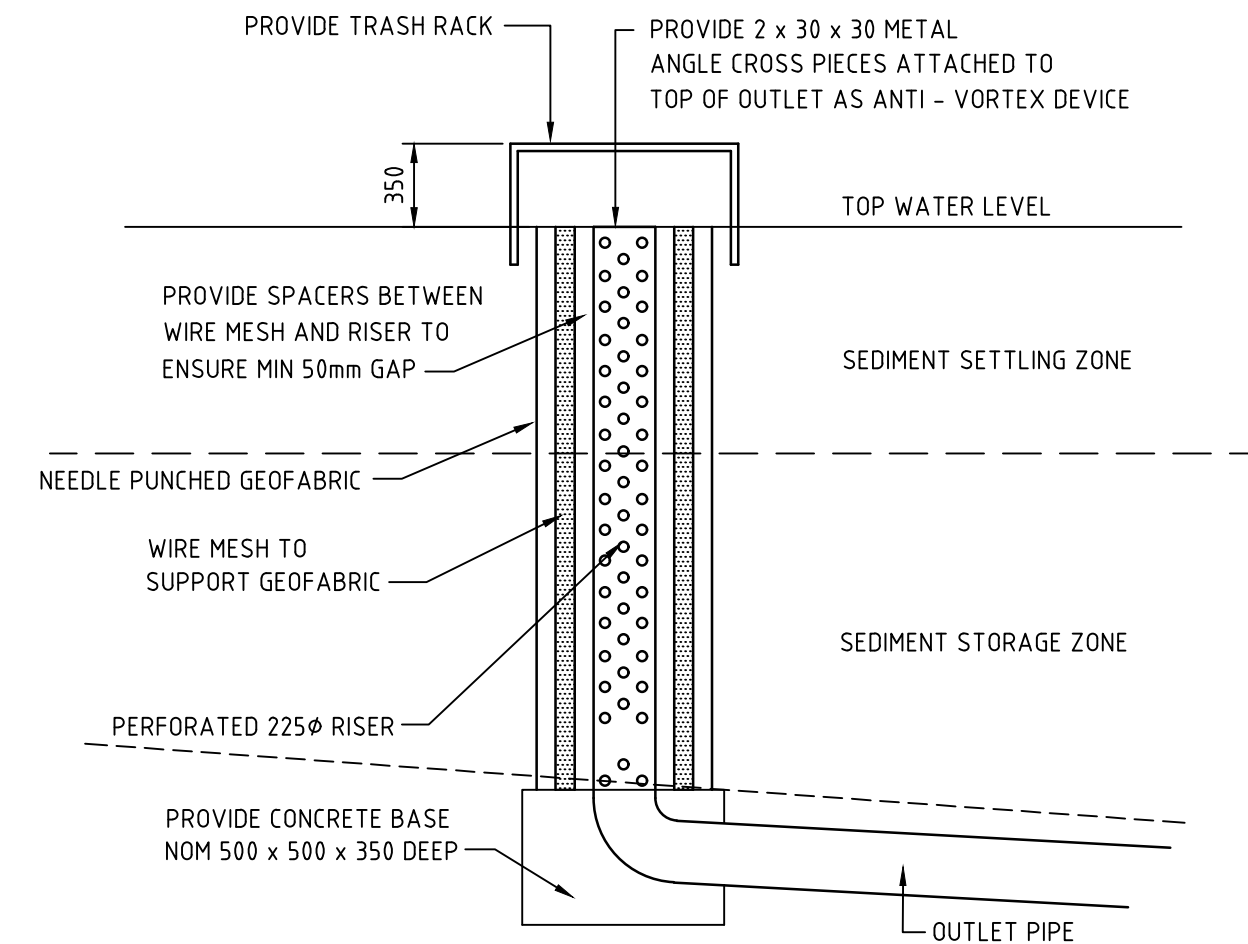
SEDIMENT FENCE
NTS



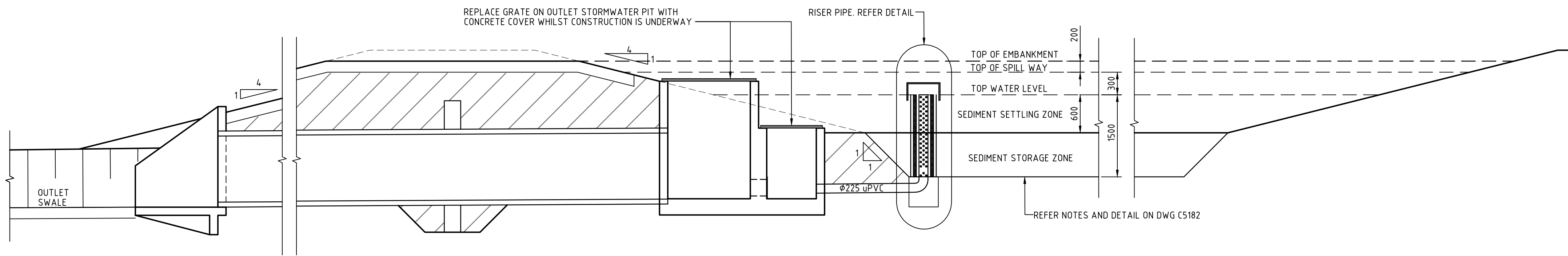
MESH AND GRAVEL INLET FILTER
NTS



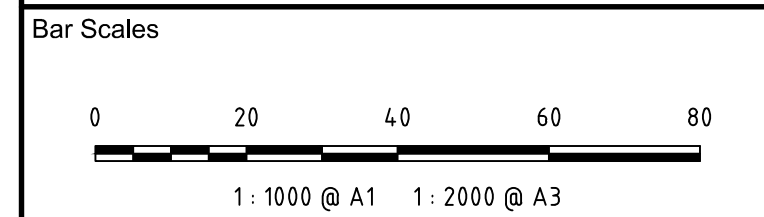
HAYBALE AND GEOTEXTILE SEDIMENT FILTER
NTS



RISER PIPE DETAIL
1:50



BIO-RETENTION BASIN TO BE USED AS SEDIMENT BASIN
TYPICAL CROSS SECTION
1:50



A1	ISSUED FOR SSD APPROVAL	14-03-17
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Issue	Description	Date
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Status	FOR APPROVAL	A1
NOT TO BE USED FOR CONSTRUCTION		

Scales		15-272-C1096.dwg
	Drawn	MM
	Designed	MM
Height Datum	AHD	Checked AM
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Project

PROPOSED INDUSTRIAL DEVELOPMENT OAKDALE WEST

Title

EROSION AND SEDIMENT CONTROL DETAILS

Drawing No.	Project No.	Issue
15-272-C1096	15-272	A1