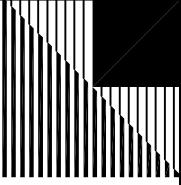


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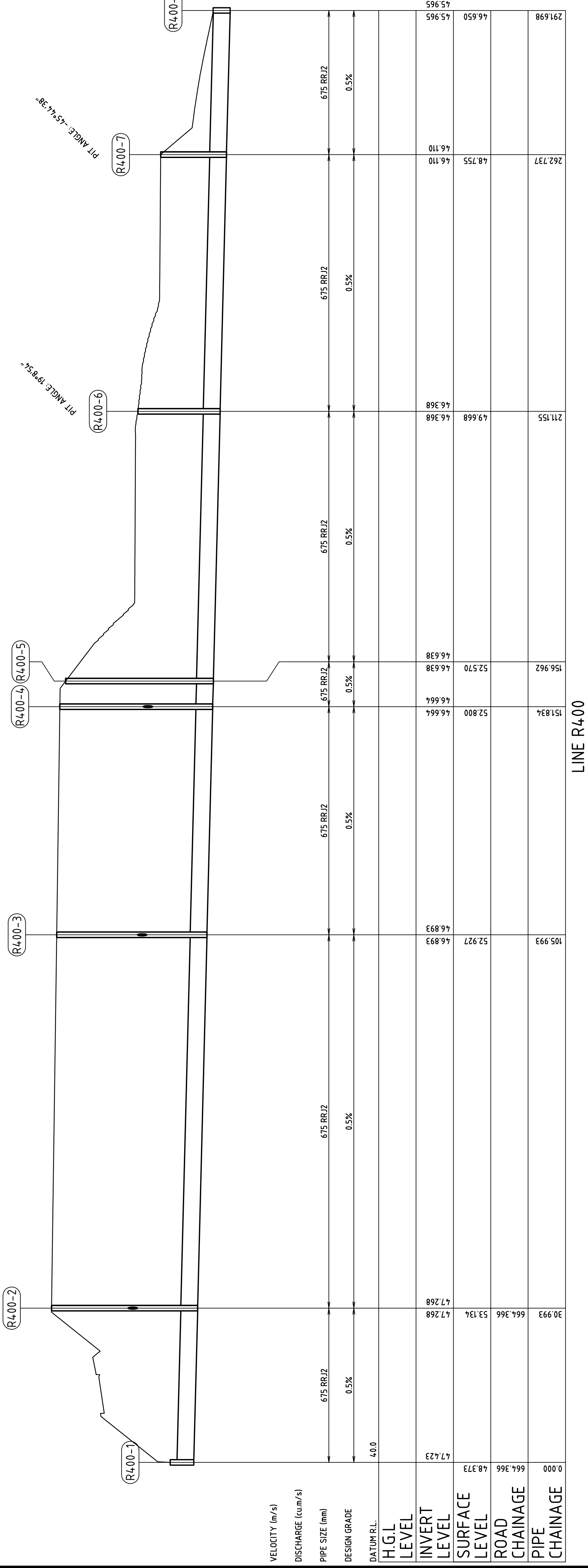
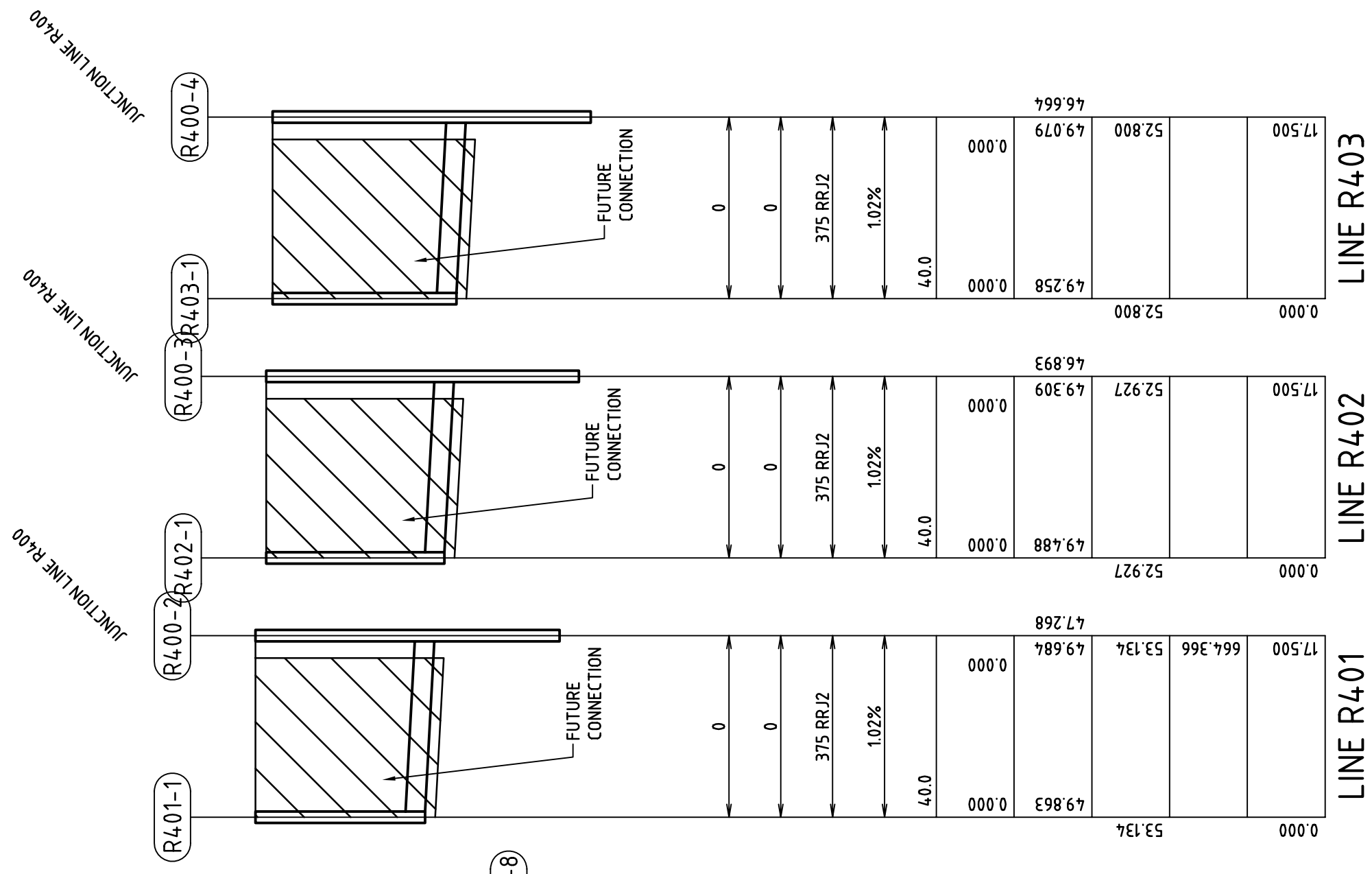
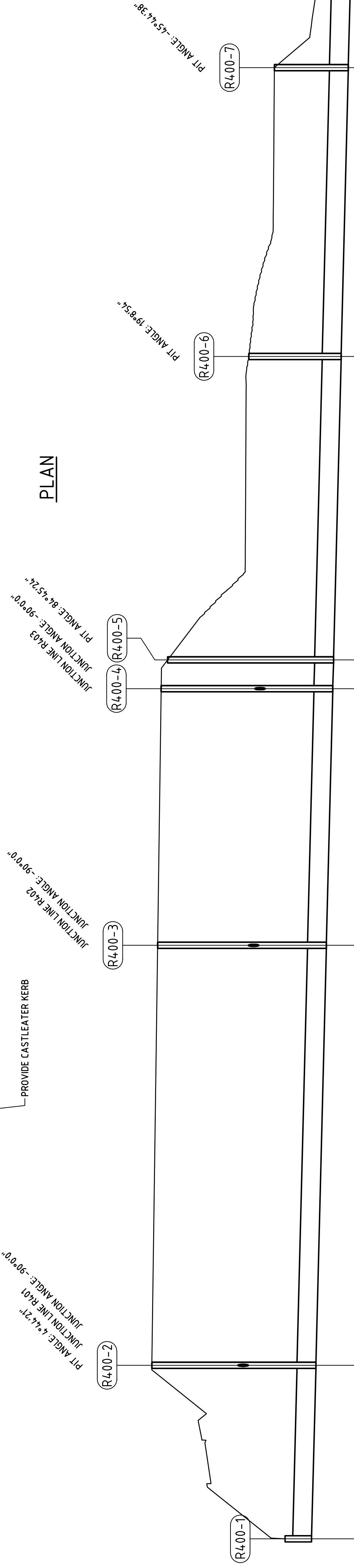
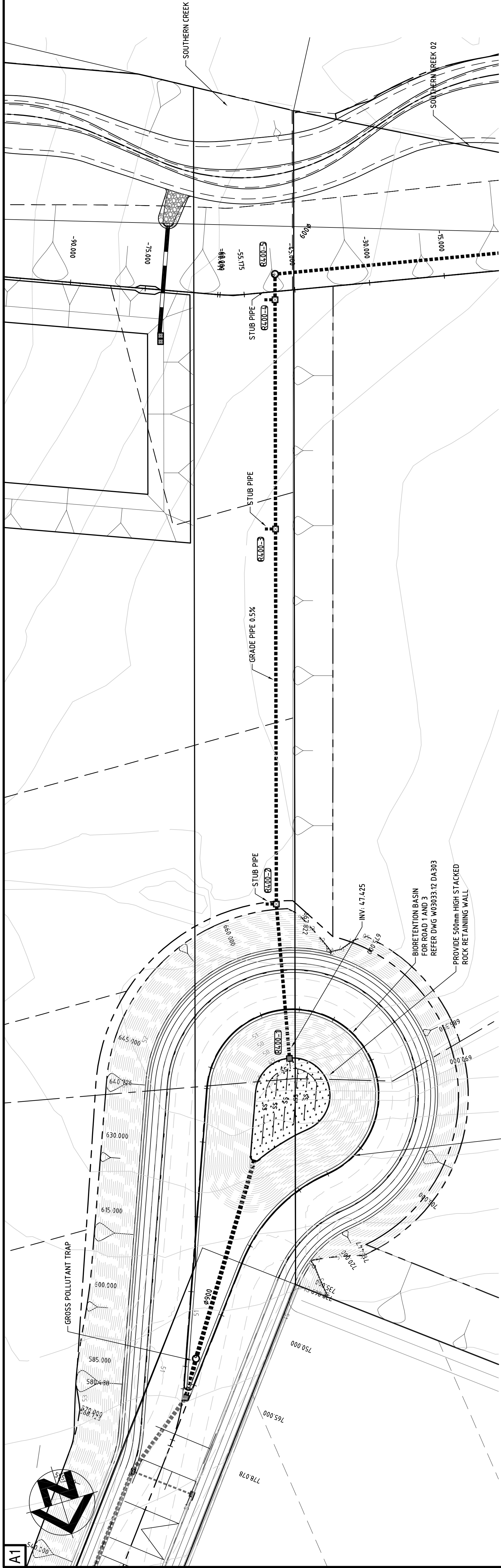
BULK EARTHWORKS
STREAMWORKS AND
* STORMWATER CONCEPT PLAN
PROJECT APPLICATION

DRAWING SCHEDULE

DRAWING No.	TITLE
DA301	STORMWATER CONCEPT PLAN
DA302	SOUTHERN CREEK DRAINAGE LINE PLAN AND LONGSECTION
DA303	SOUTHERN CREEK ROAD 1 DETENTION AND BIOFILTRATION BASIN PLAN
DA304	SOUTHERN CREEK ROAD 1 LONGSECTION AND BASIN SECTIONS
DA305	SOUTHERN CREEK DRAINAGE LINE PLAN AND LONGSECTION
DA306	DETAIL PLAN, LONGITUDINAL SECTION CH 1110 TO 1368.15
DA307	DETAIL PLAN, LONGITUDINAL SECTION CH 1110 TO 1368.15 INTERIM DESIGN
DA308	TYPICAL STORMWATER CONTROL BASIN PAD 4
DA309	TYPICAL STORMWATER CONTROL BASIN PAD 5
DA310	TYPICAL STORMWATER CONTROL BASIN PAD 7
DA311	TYPICAL STORMWATER CONTROL BASIN PAD 8
DA312	TYPICAL STORMWATER CONTROL BASIN PAD 9



BROWN

[illegible]

DESIGNER AND CONTRACTOR:
Brown Consulting (NSW) Pty Ltd
Level 2, 82 Waterloo Road Macquarie Park NSW Australia 2113
Telephone: 02 9900 1000 Facsimile: 02 9900 1099

QUALITY ASSURANCE
Quality Management
System
Lfd 4884

ACQA

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VERIFICATION			
	INITIALS	SIGNATURE	DATE
DRAFTING			
DESIGN			
VERIFY			
APPROVED			

Client: **CSR LIMITED**

Project: **EASTERN SITE WORKS SUBDIVISION
STORMWATER CONCEPT PLAN**

Drawn by:	AK	Sheet:	2 of 12
Design by:	AK / AR	Scale:	1:500 (H) 1:100 (V)
Project No:	W03033.12		
Drawing No:	DA302		
Rev:			03

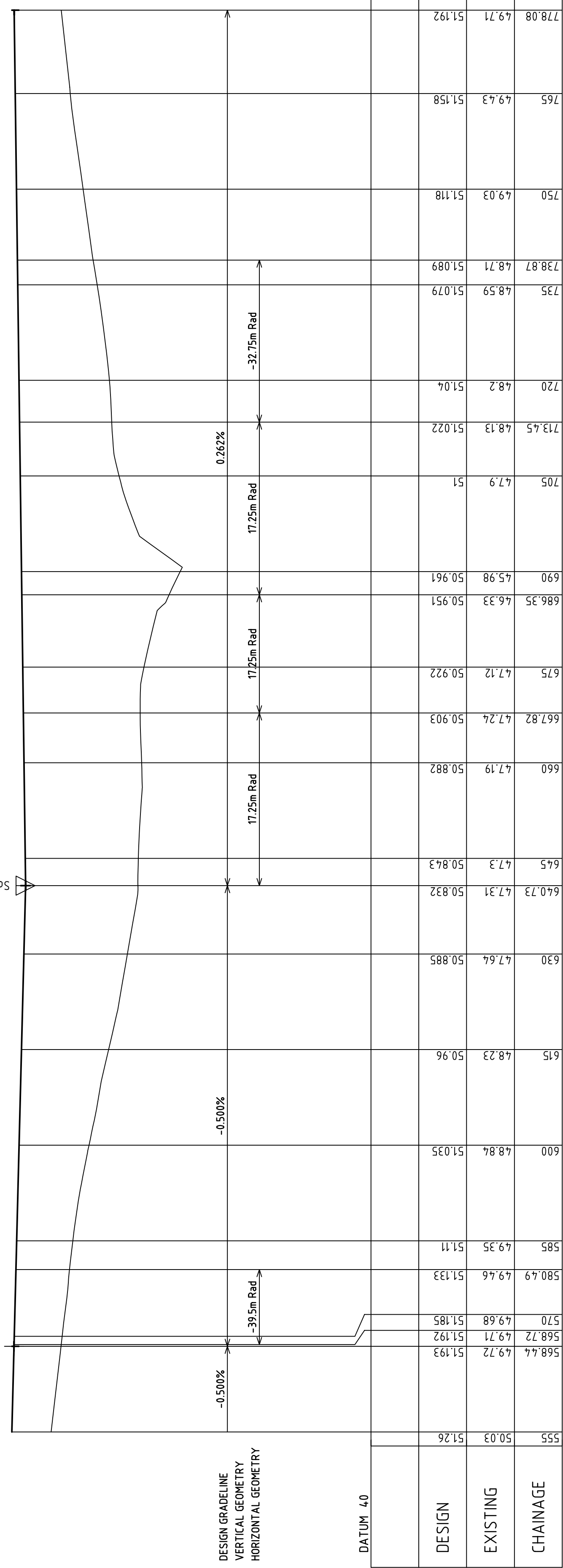
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ROAD 1 CUL-DE SAC PLAN AND DRAINAGE LONGSECTION

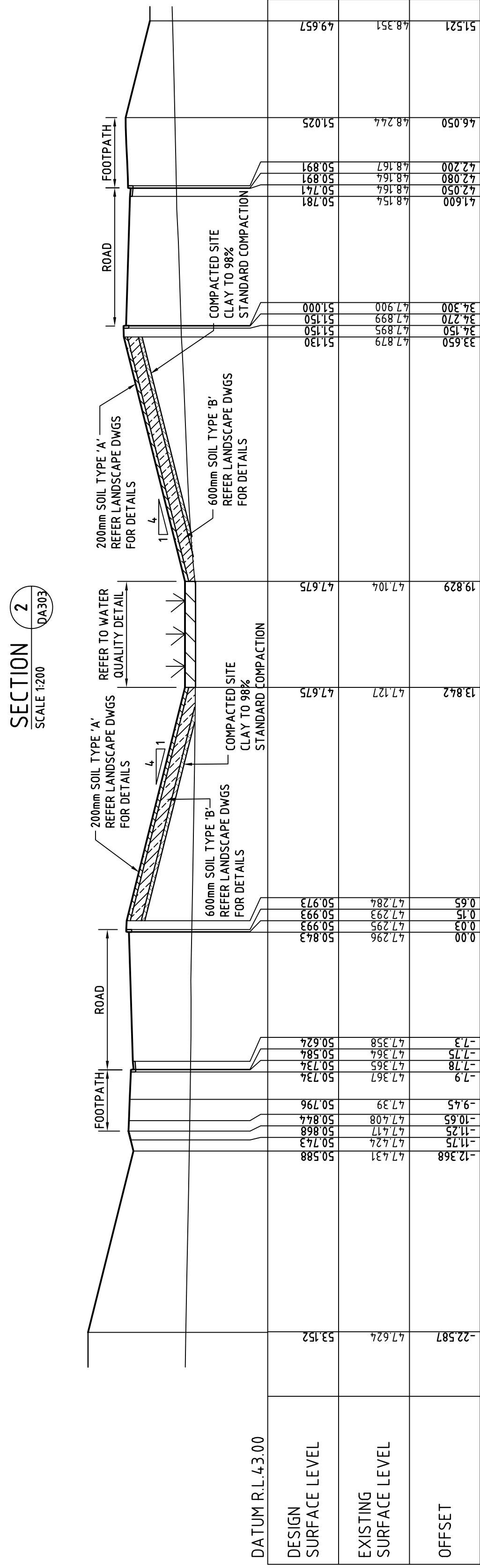
CSR LIMITED

EASTERN SITE WORKS SUBDIVISION STORMWATER CONCEPT PLAN

Drawing No. DA302 Rev. 03



DATUM R.L. 43.00	
DESIGN SURFACE LEVEL	
EXISTING SURFACE LEVEL	
OFFSET	



SECTION 1
SCALE 1:200

REV	DATE	DESCRIPTION	APP
03	05/06/2006	REVISED PAD LEVELS	AMK R/P
02	14/03/06	ISSUE FOR PROJECT APPLICATION	AMK R/P
01	07/02/06	ISSUE FOR COMMENTS	AMK R/P
			BT VER
			APP

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100

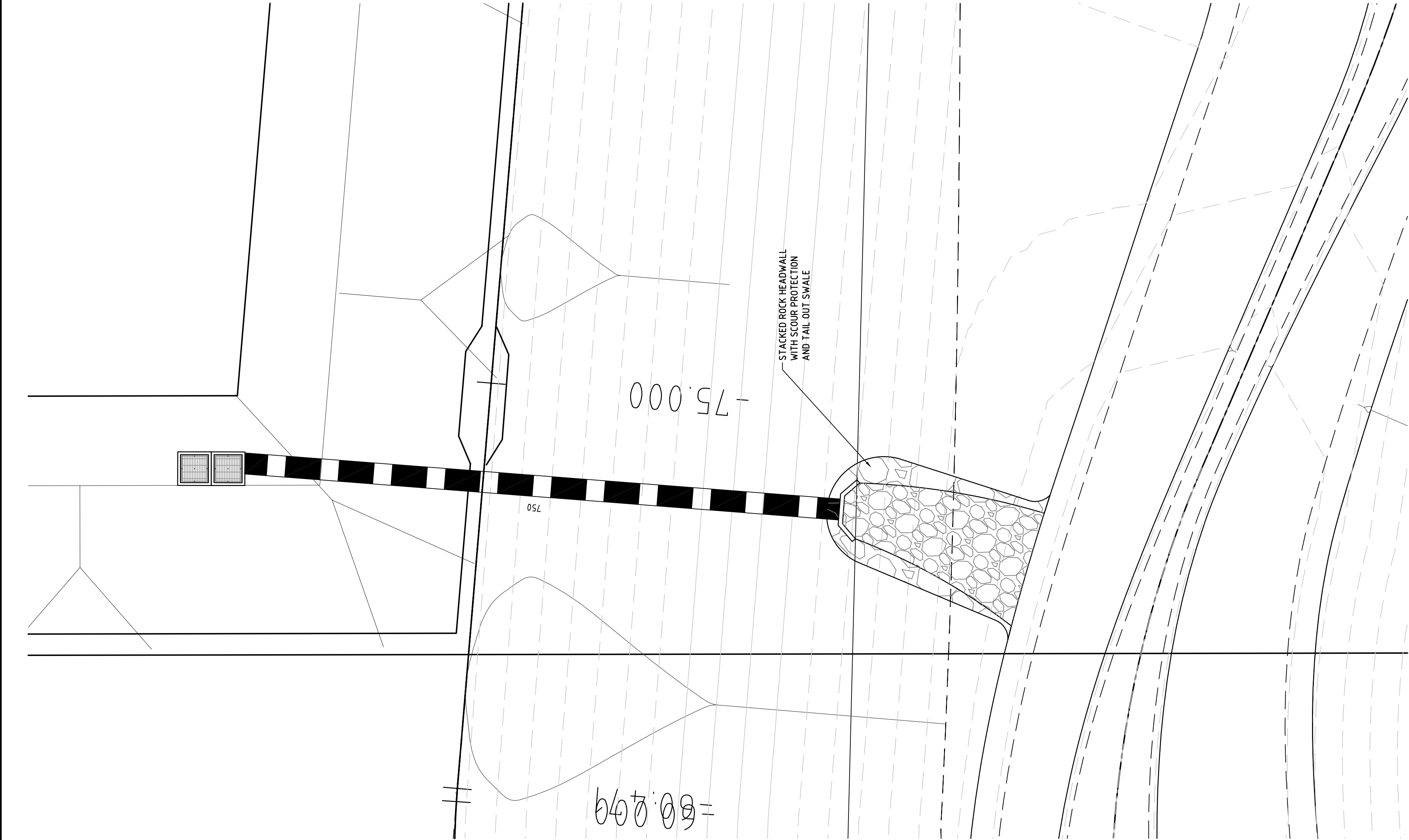
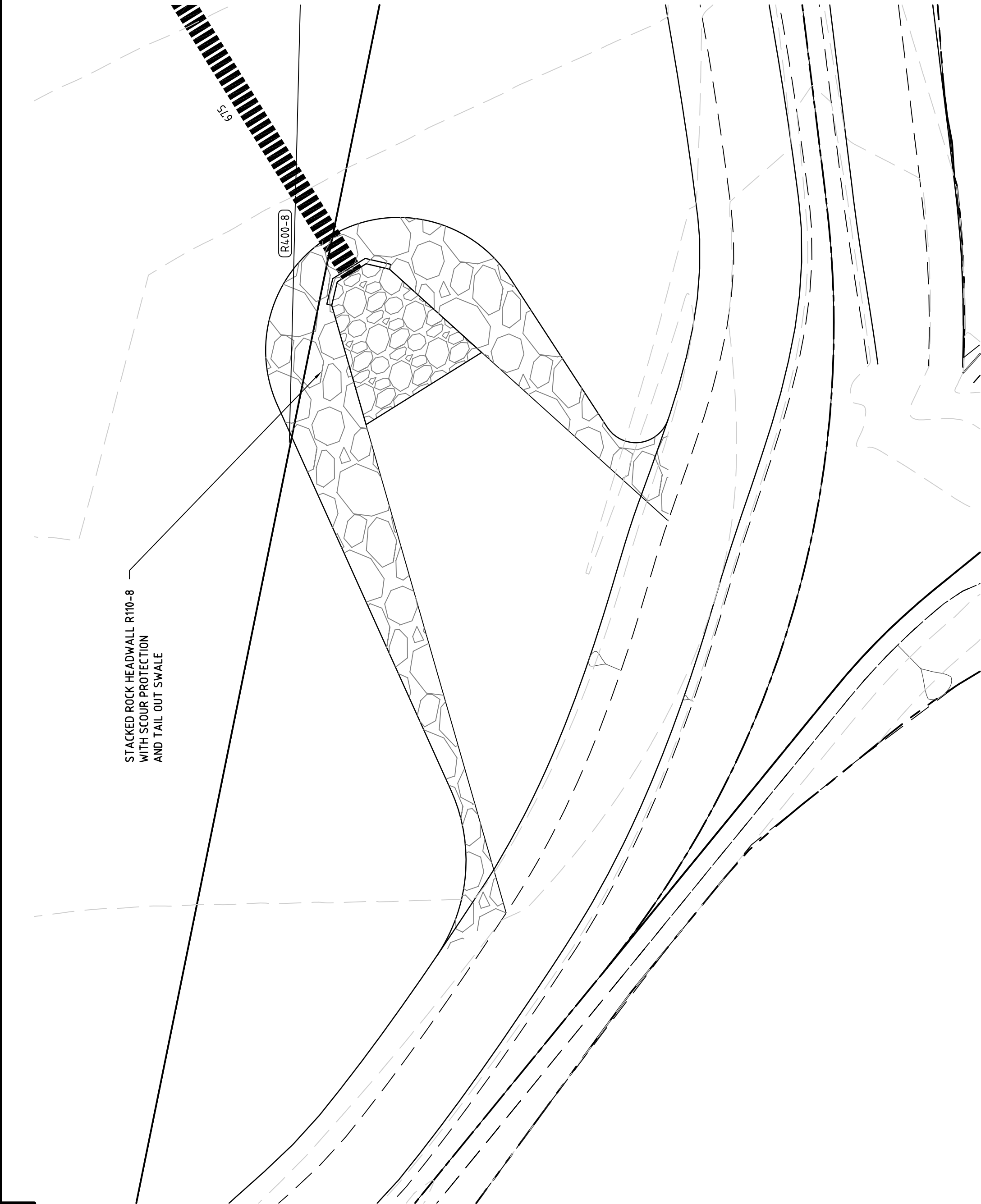
EASTERN SITE WORKS SUBDIVISION STORMWATER CONCEPT PLAN

— 100 —

ROAD 1 LONGSECTION AND BASIN SECTIONS

Drawn by: AK	Sheet: 4 OF 12
Design by: AK / AR	Scale: 1:500 (H) 1:100 (V)
Project No: W03033.12	
Drawing No: DA304	Rev: 03

PRELIMINARY



LEGEND

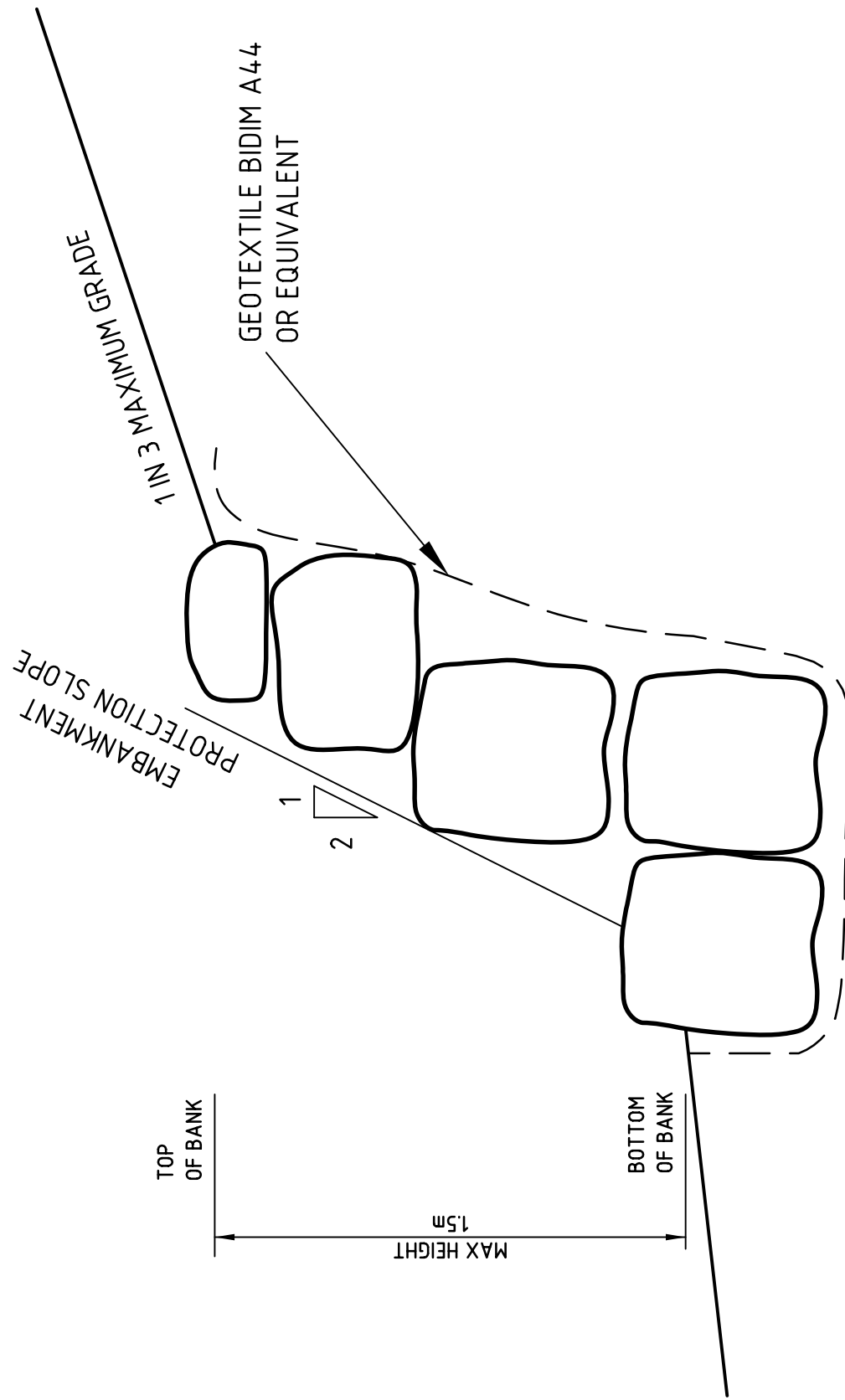
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PROPOSED CREEK

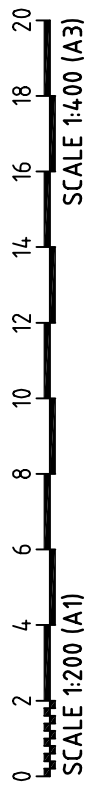
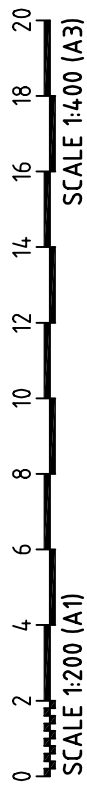
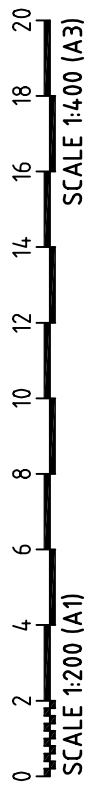
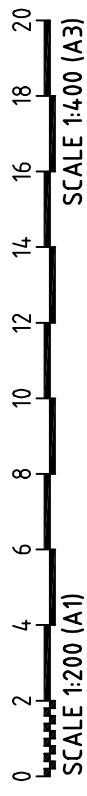
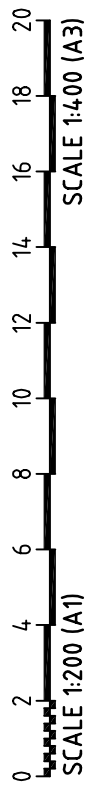
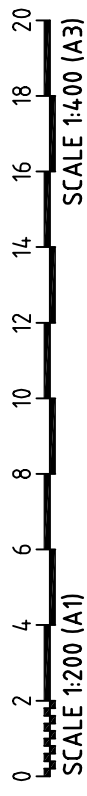
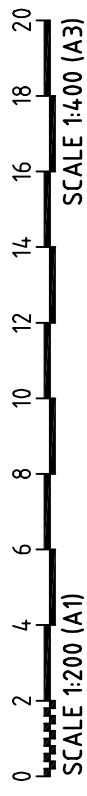
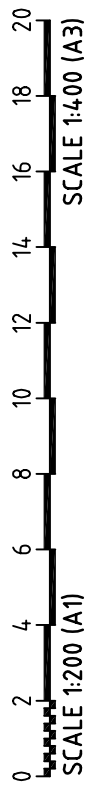
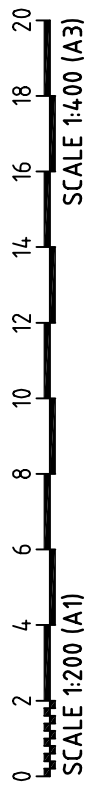
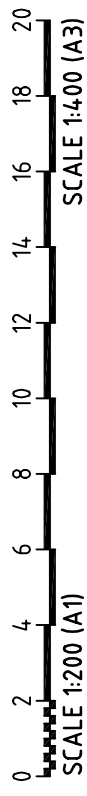
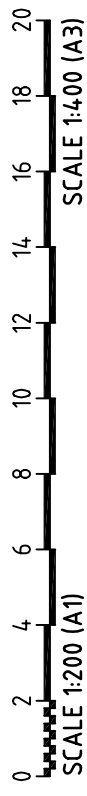
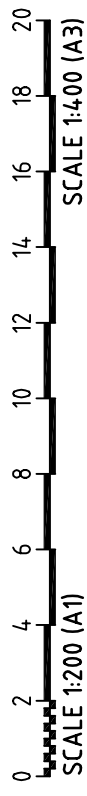
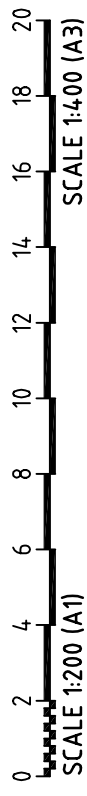
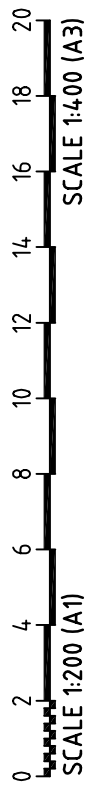
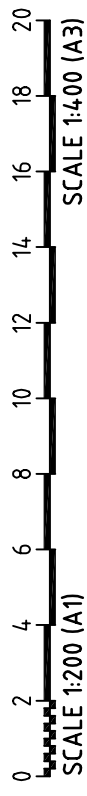
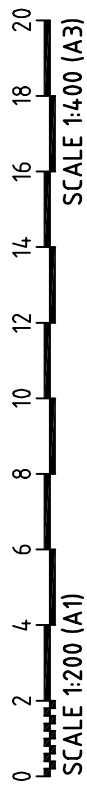
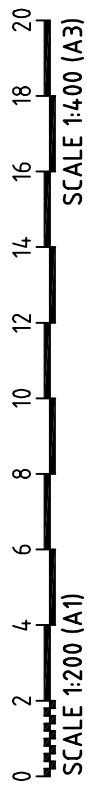
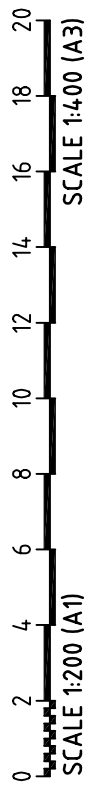
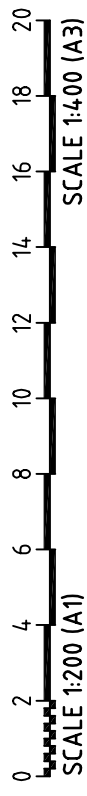
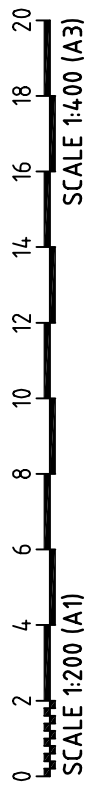
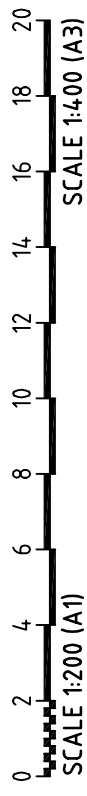
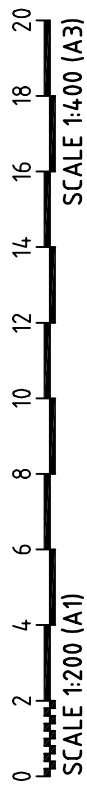
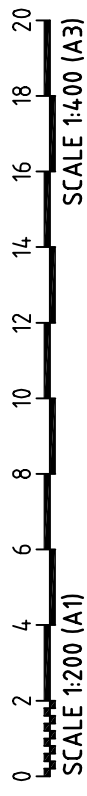
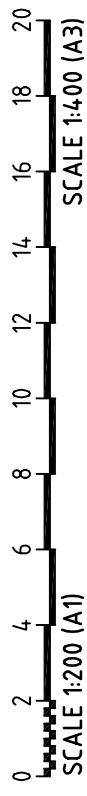
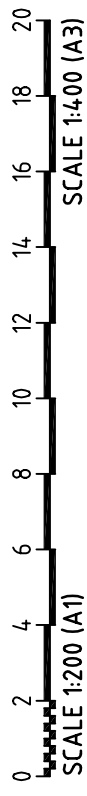
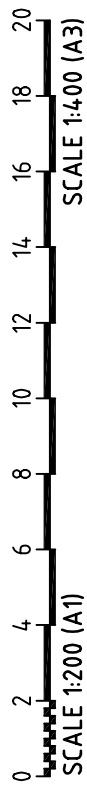
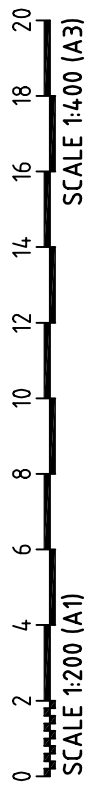
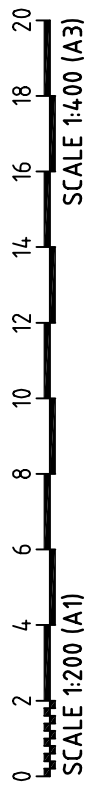
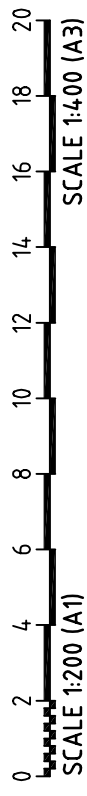
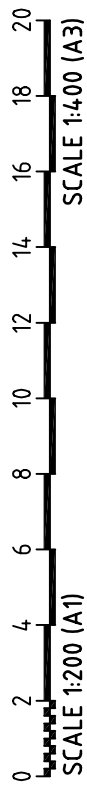
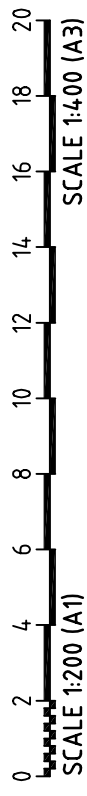
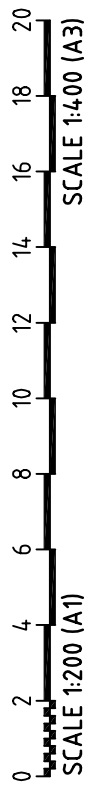
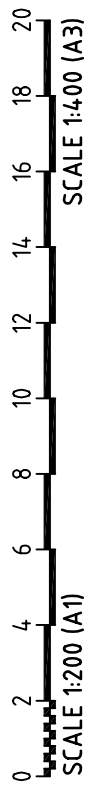
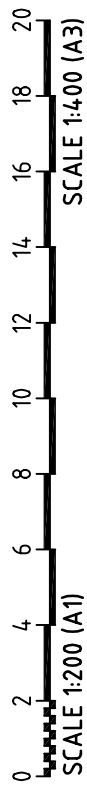
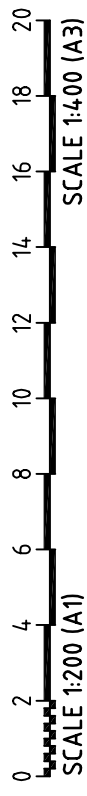
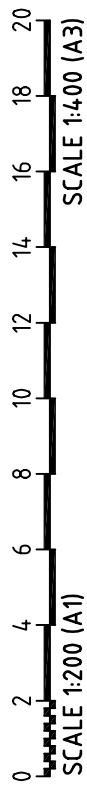
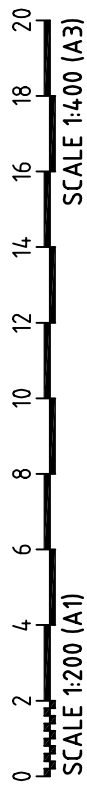
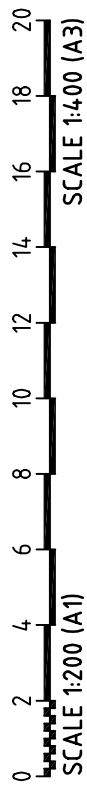
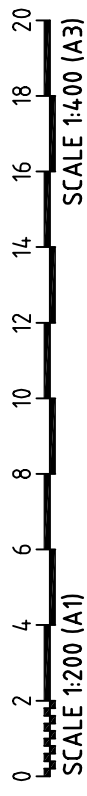
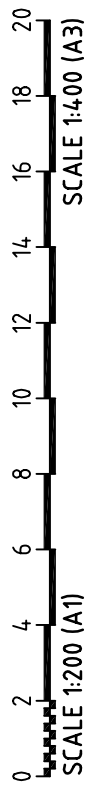
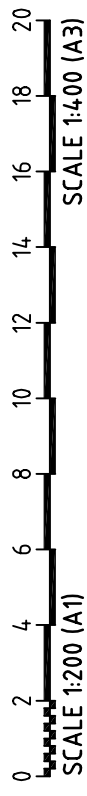
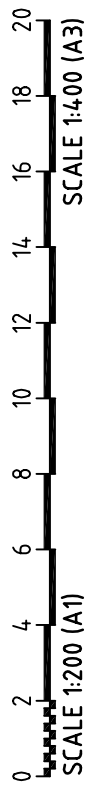
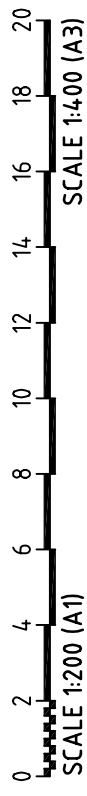
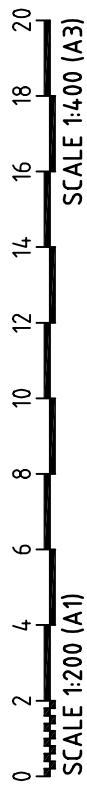
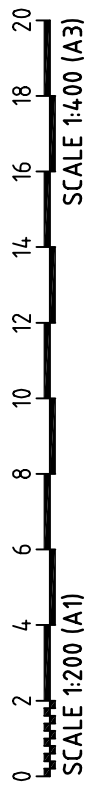
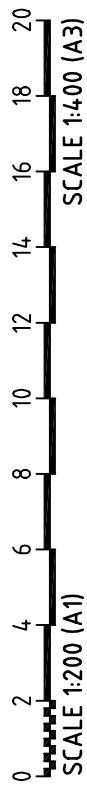
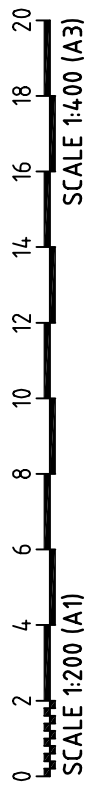
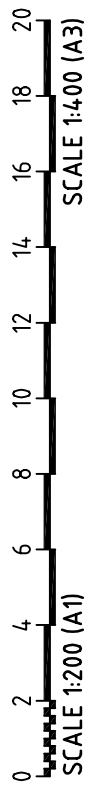
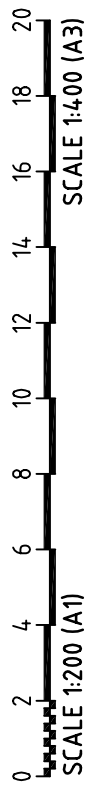
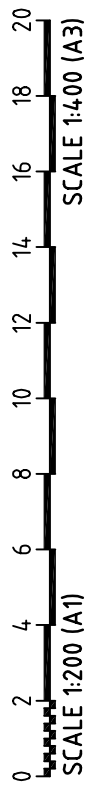
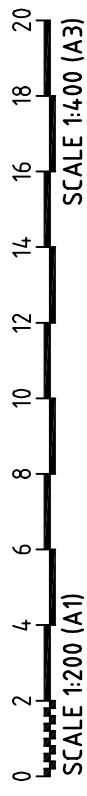
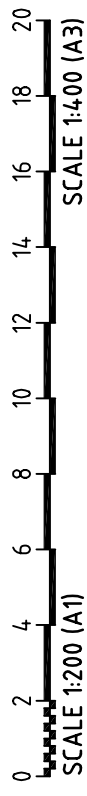
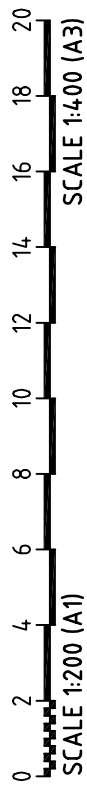
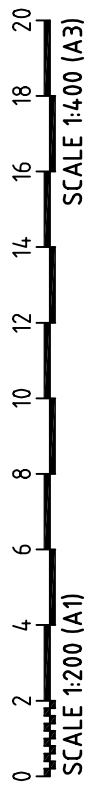
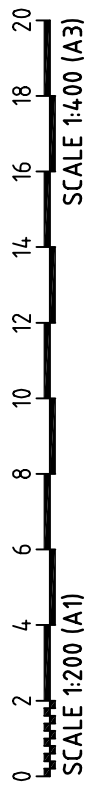
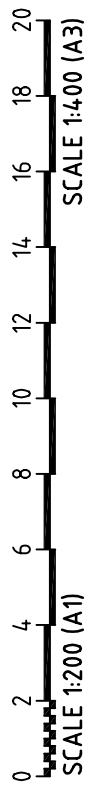
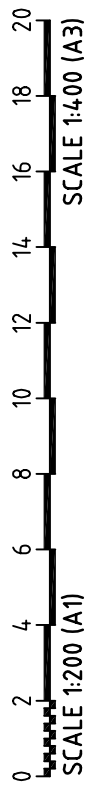
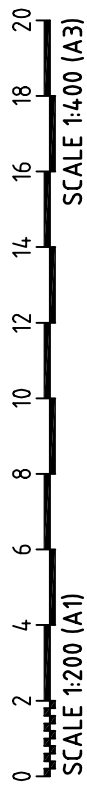
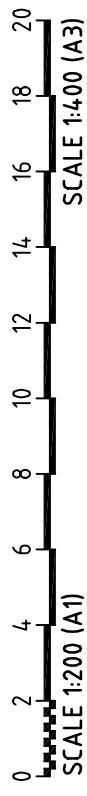
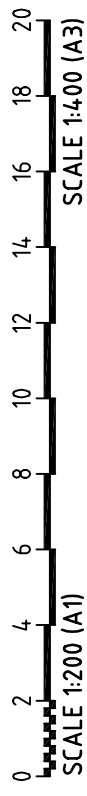
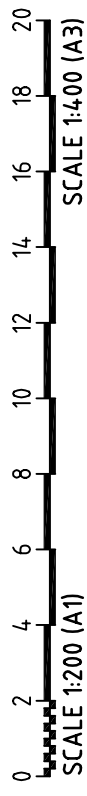
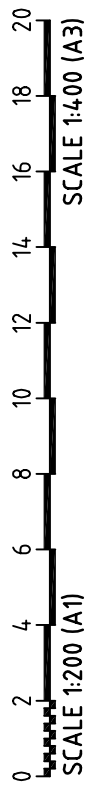
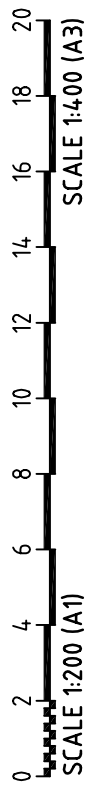
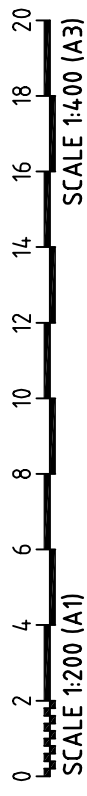
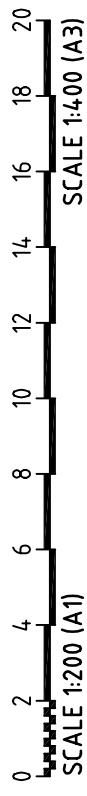
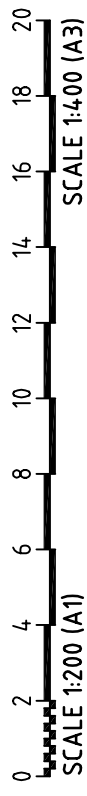
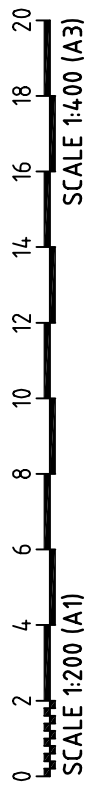
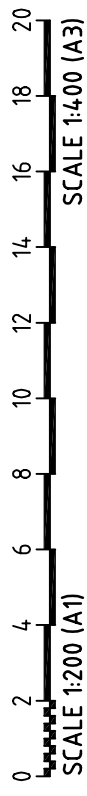
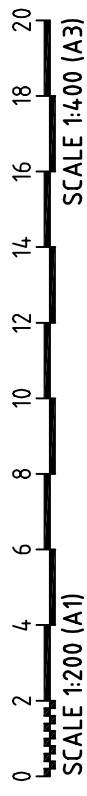
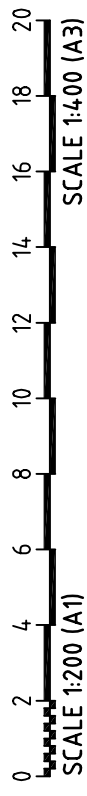
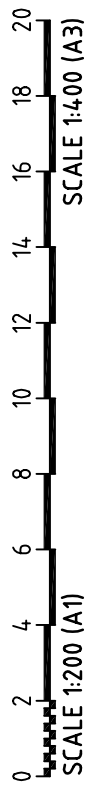
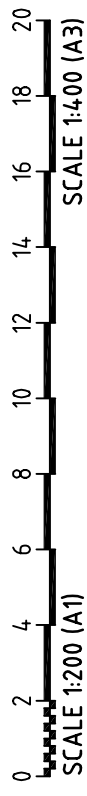
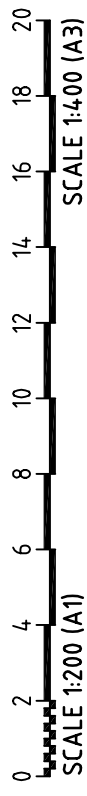
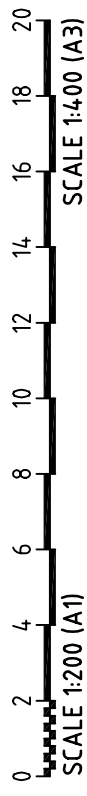
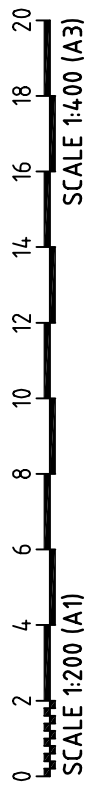
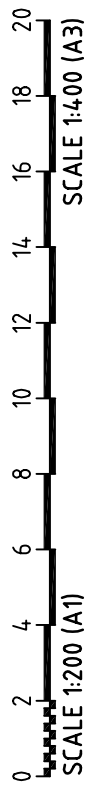
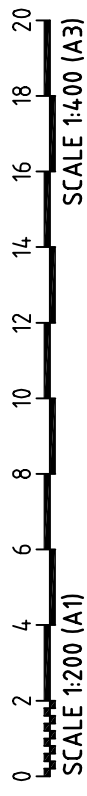
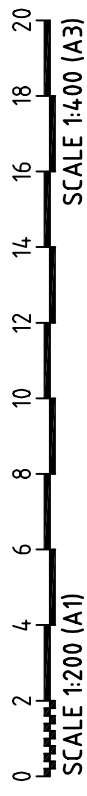
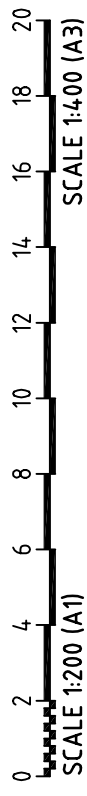
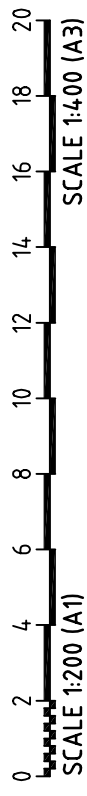
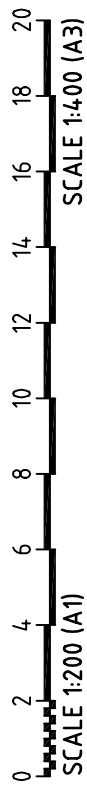
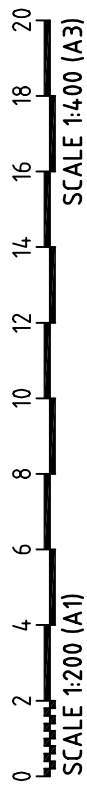
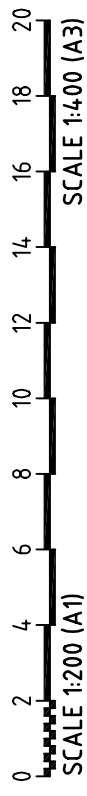
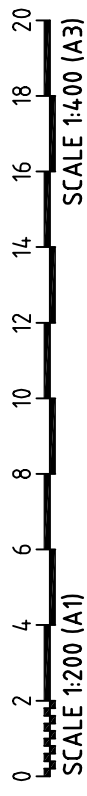
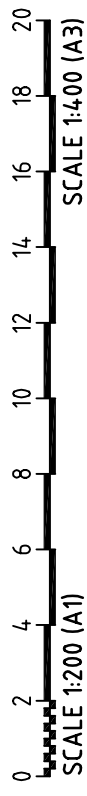
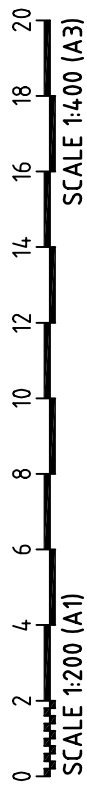
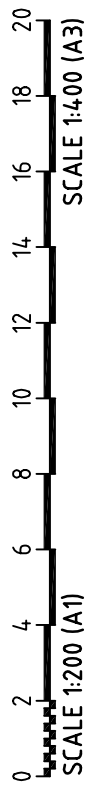
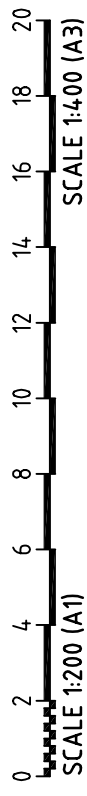
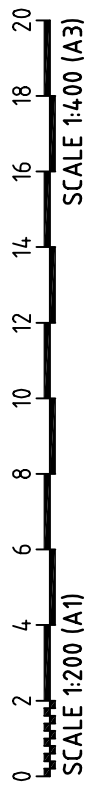
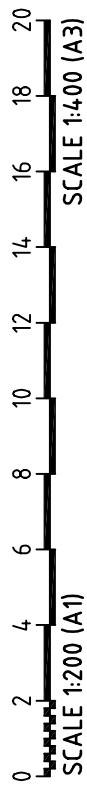
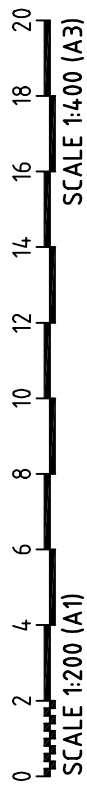
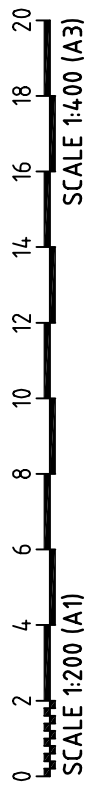
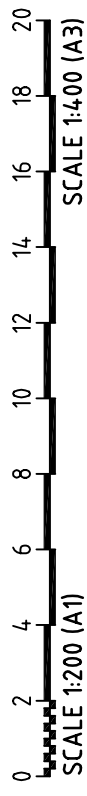
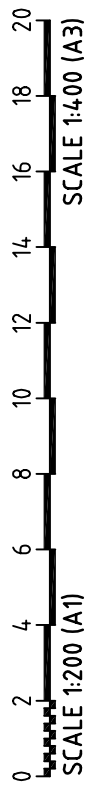
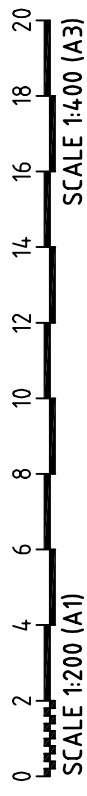
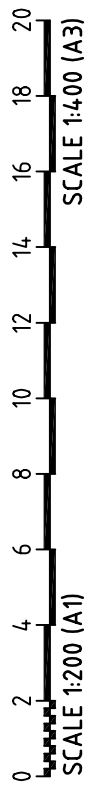
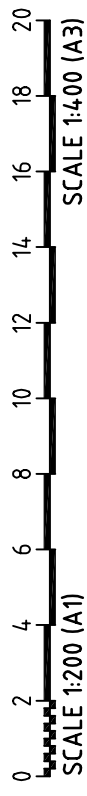
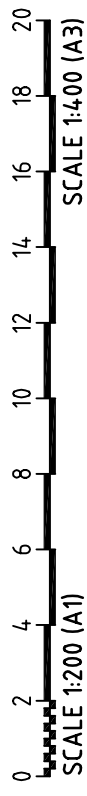
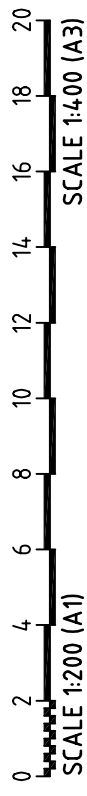
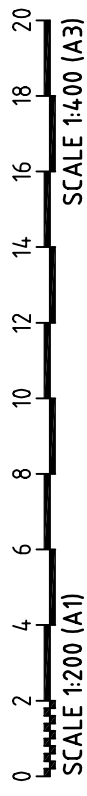
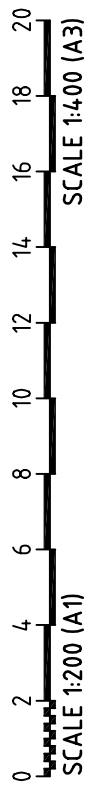
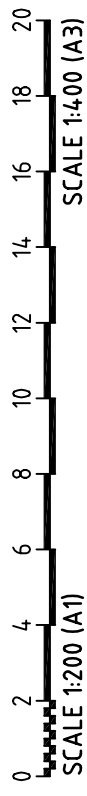
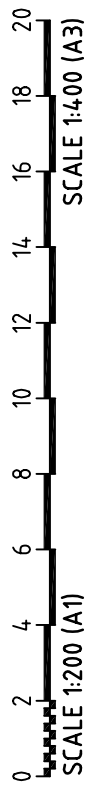
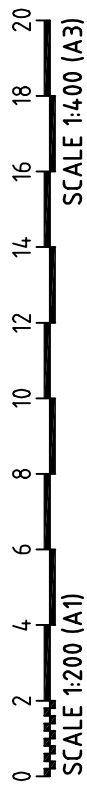
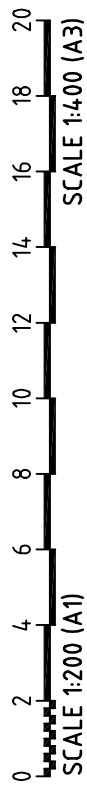
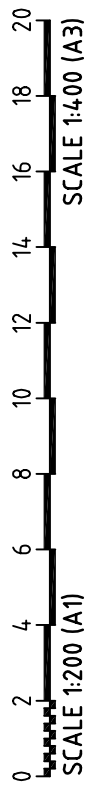
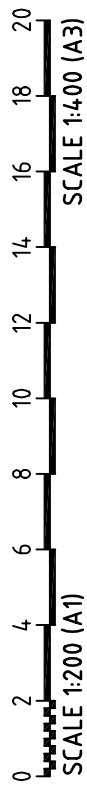
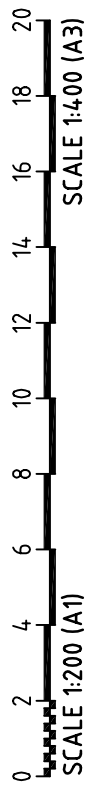
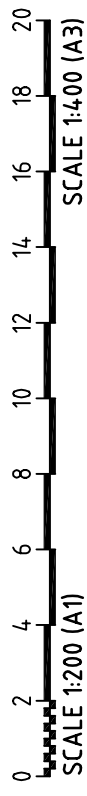
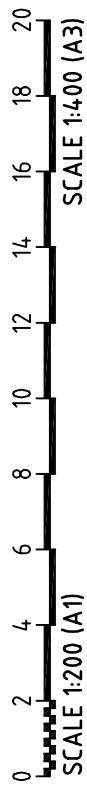
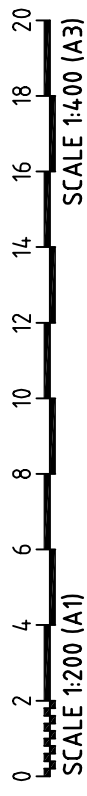
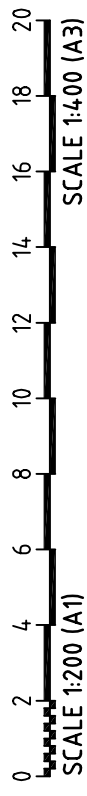
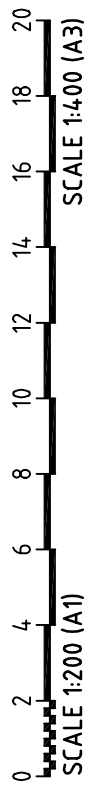
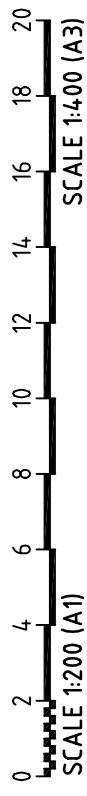
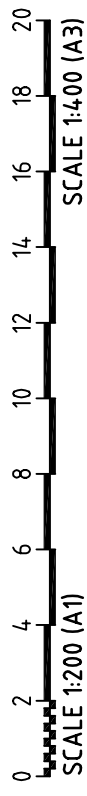
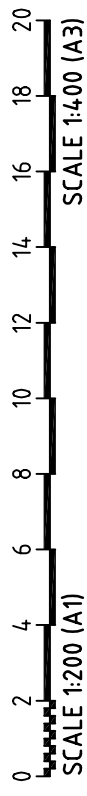
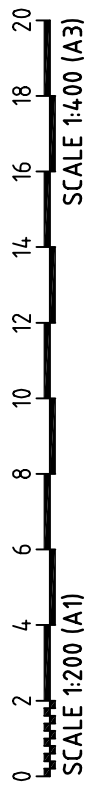
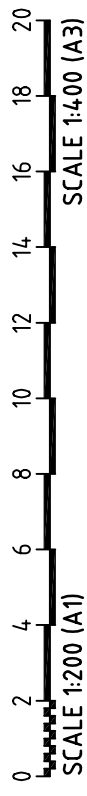
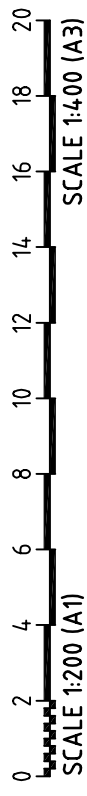
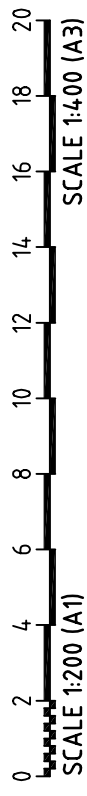
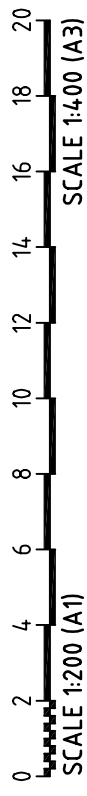
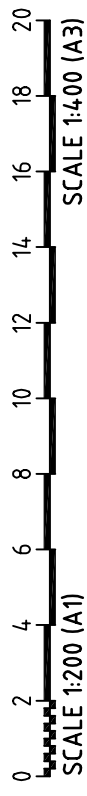
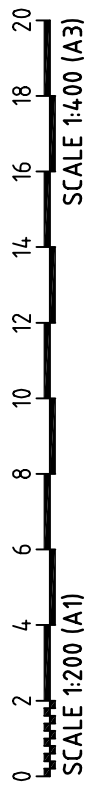
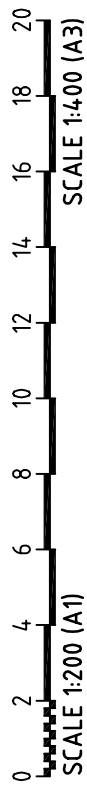
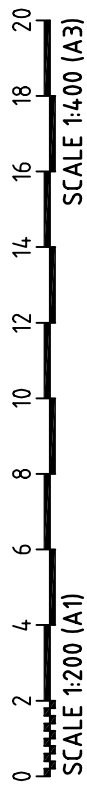
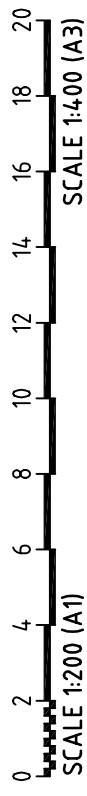
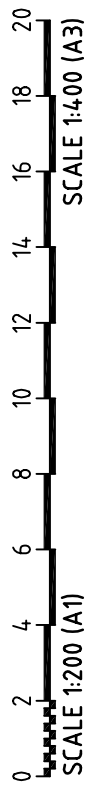
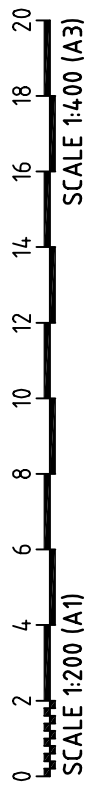
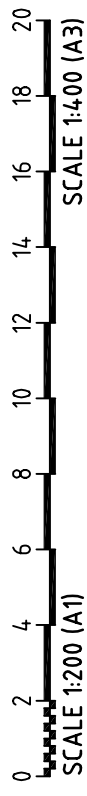
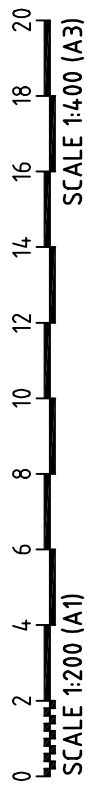
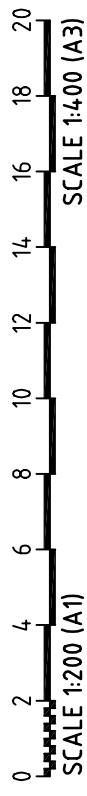
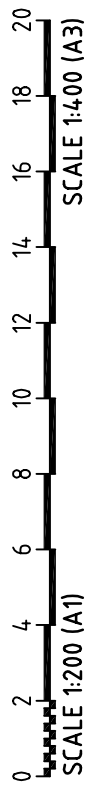
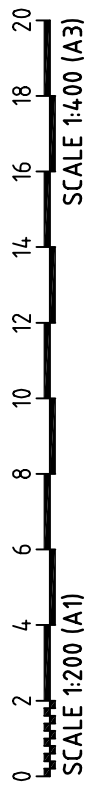
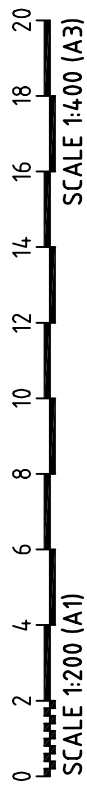
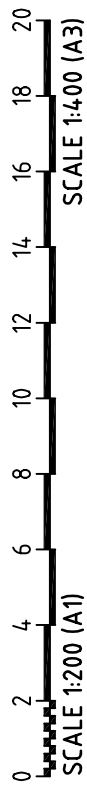
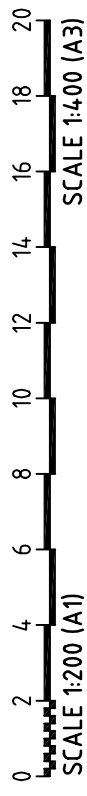
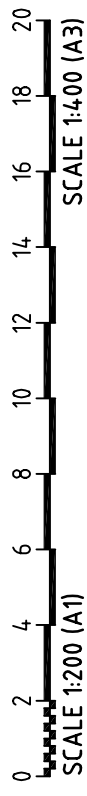
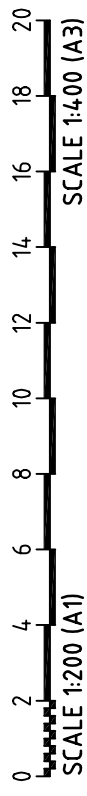
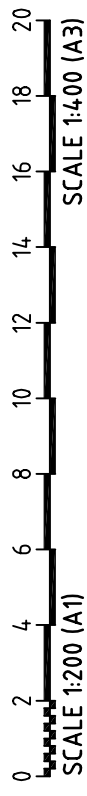
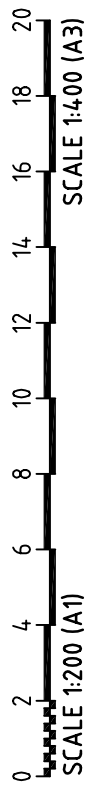
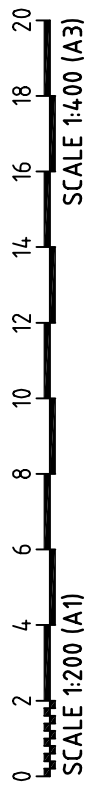
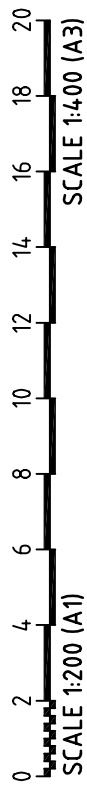
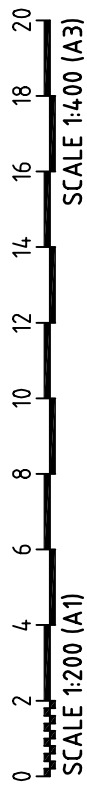
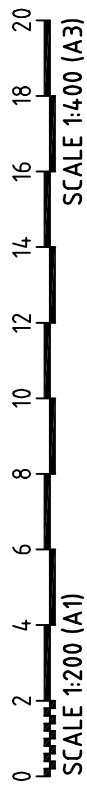
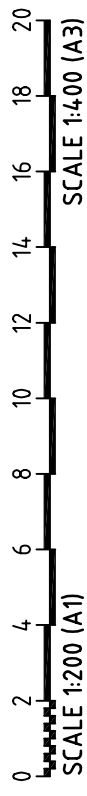
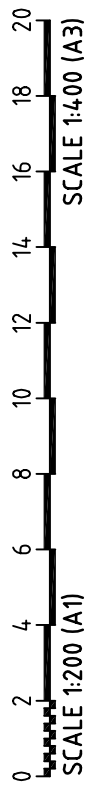
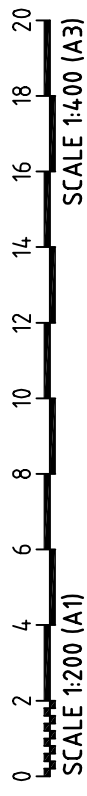
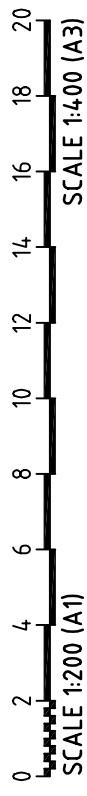
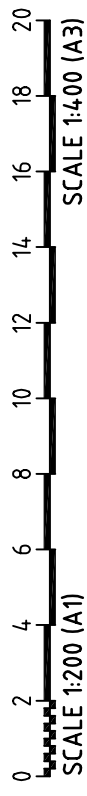
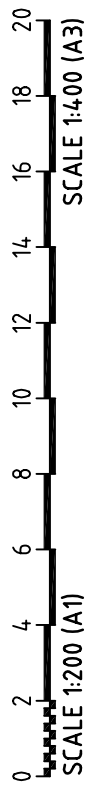
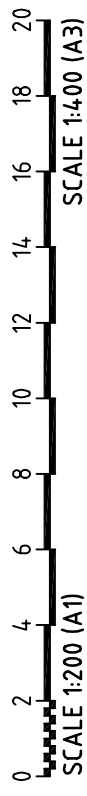
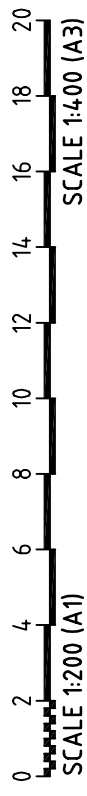
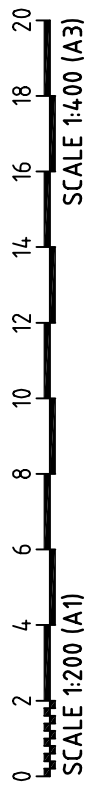
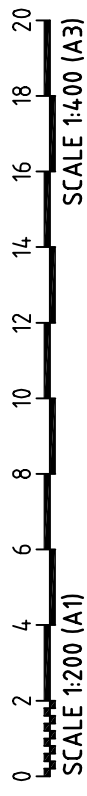
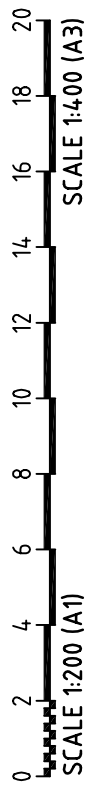
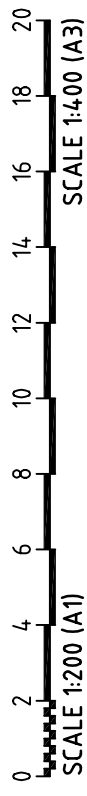
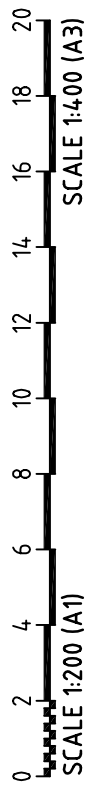
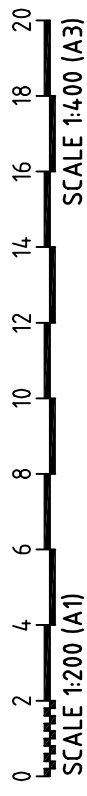
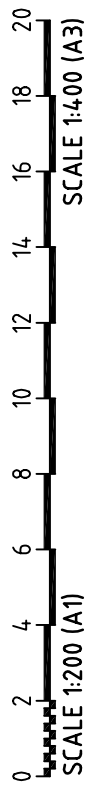
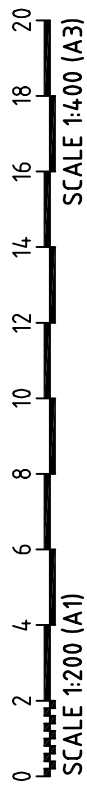
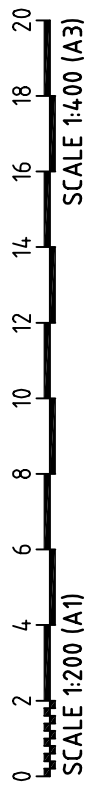
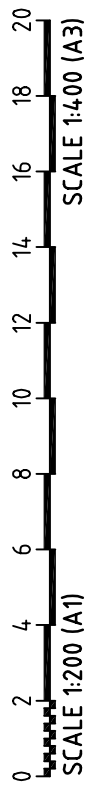
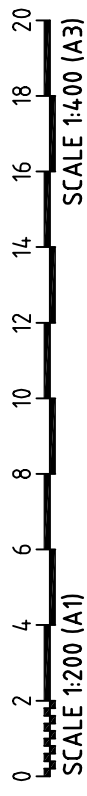
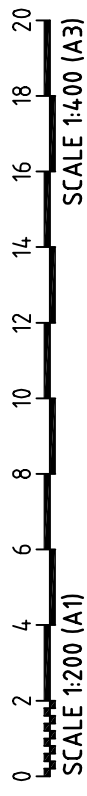
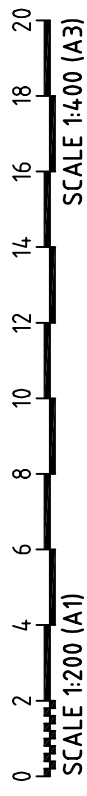
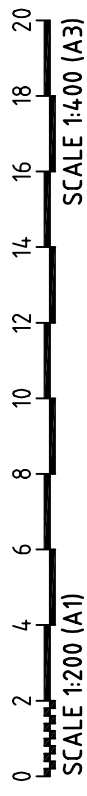
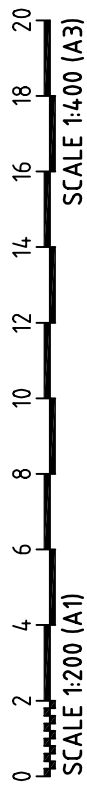
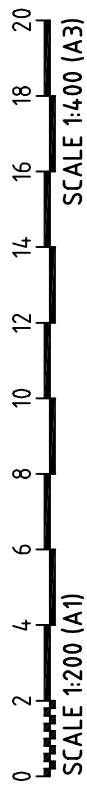
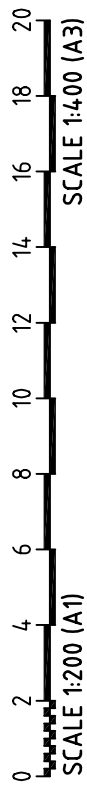
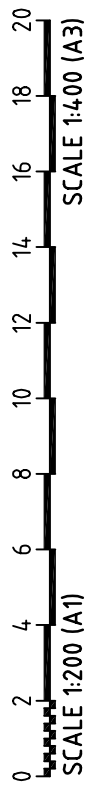
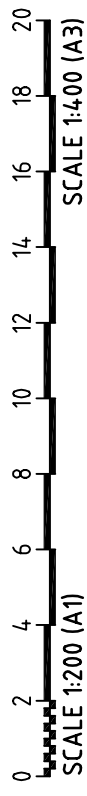
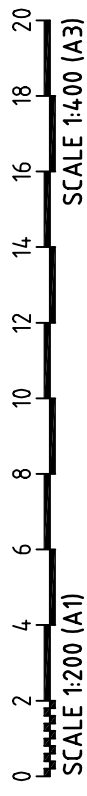
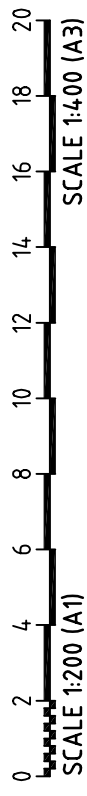
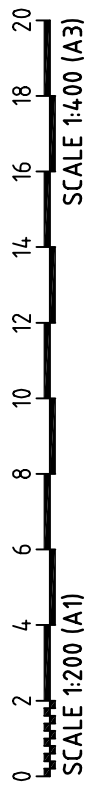
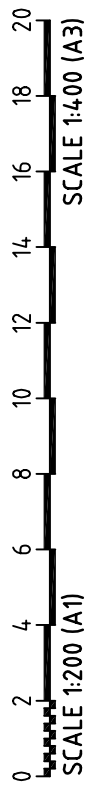
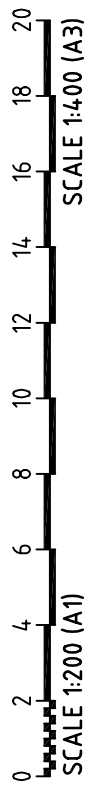
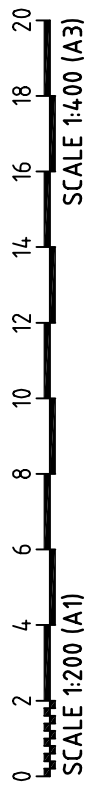
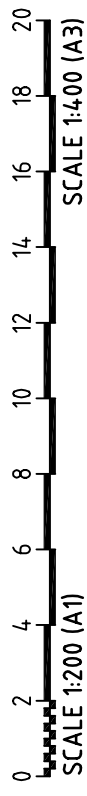
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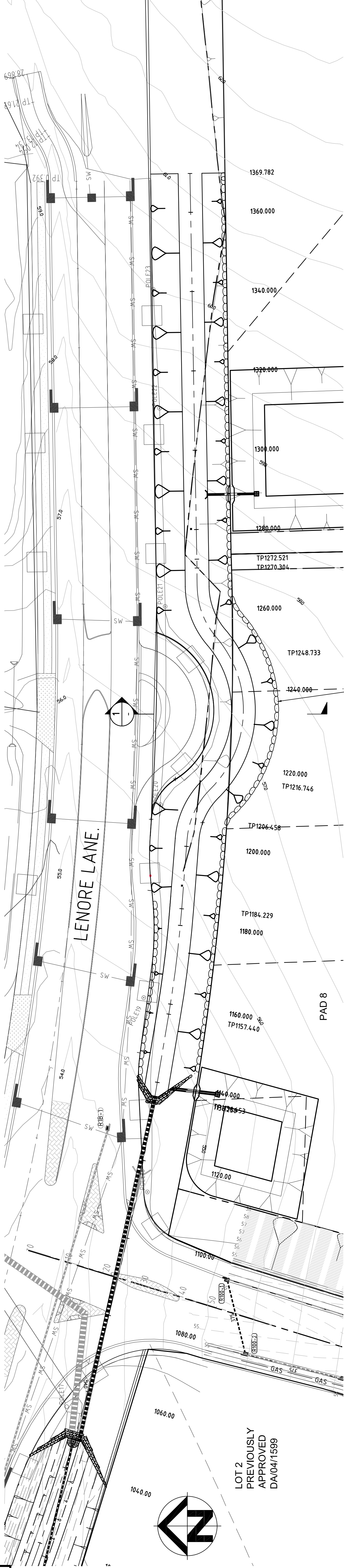
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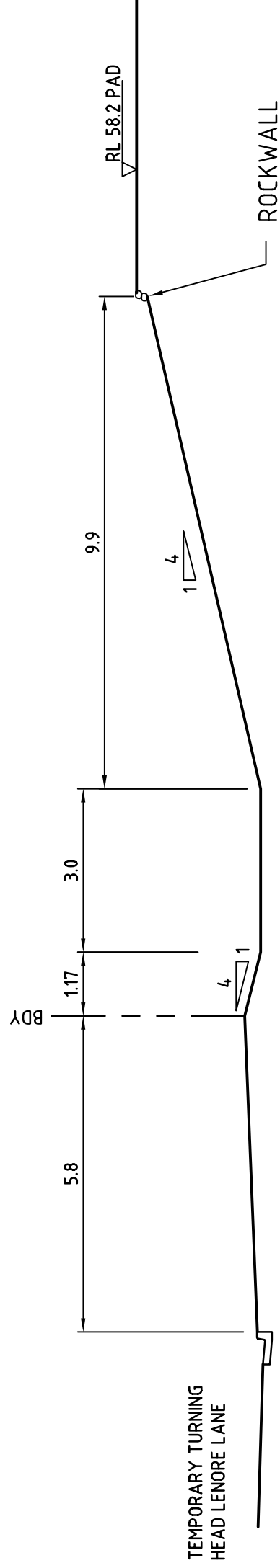
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DETAIL
NTS



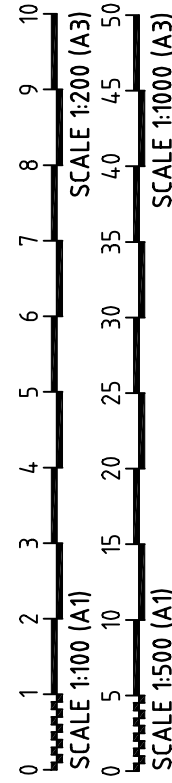
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PLAN
SCALE 1:500

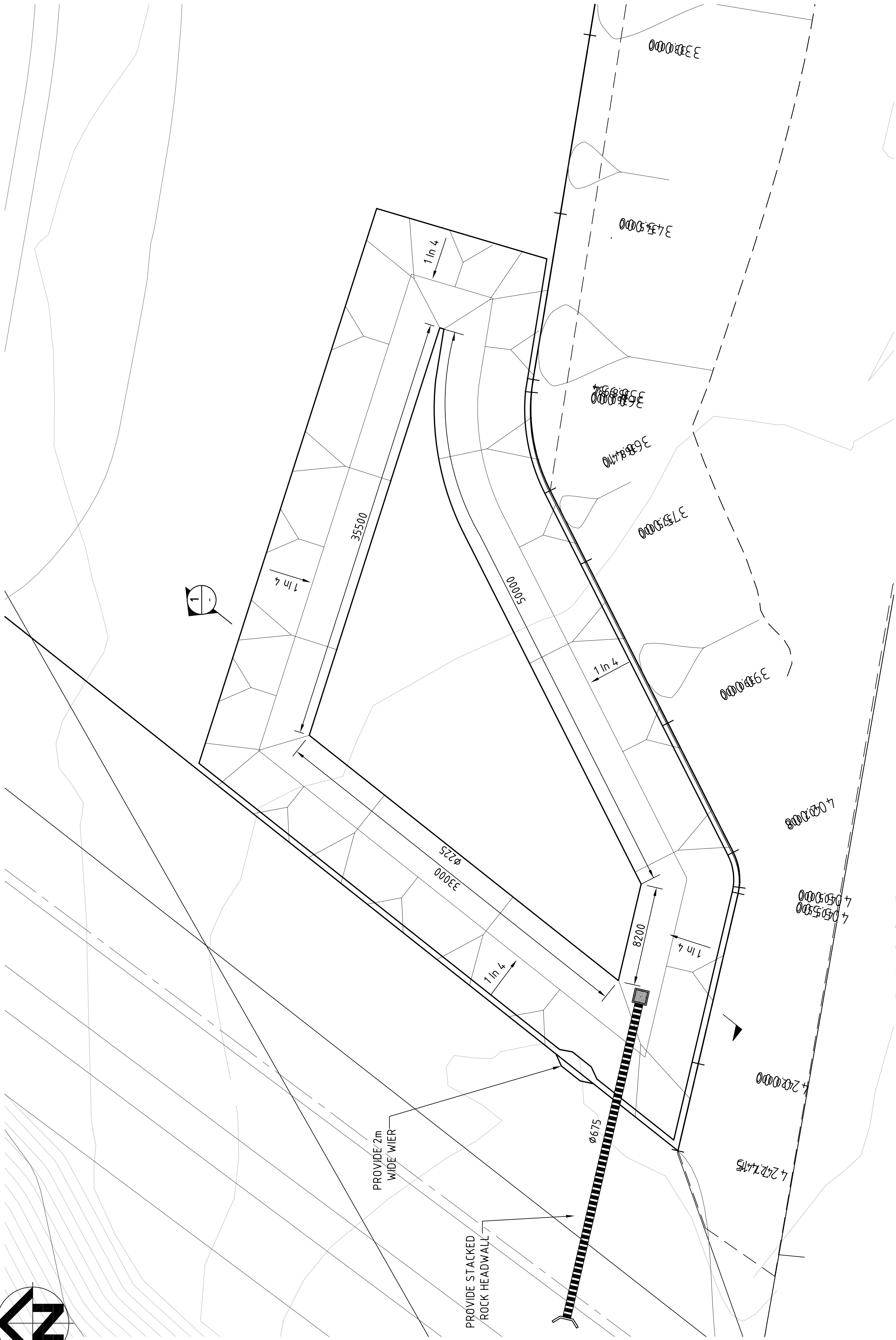


SECTION 1
SCALE 1:100 (H)
SCALE 1:100 (V)



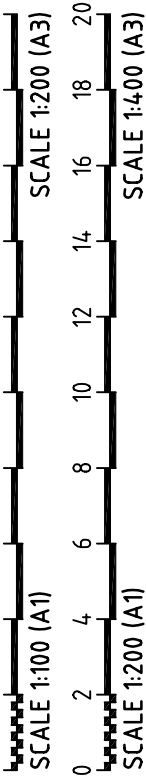
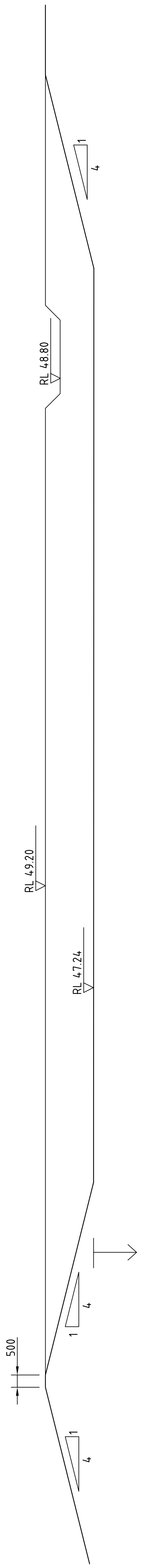
PRELIMINARY

VERIFICATION				Client:		CSR LIMITED		Drawing:		DETAIL PLAN, LONGITUDINAL SECTION	
INITIALS	SIGNATURE	DATE								CH. 1110 TO CH. 1368.15	
DRAFTING										LENORE LANE CHANNEL INTERIM DESIGN	
DESIGN											
VERIFY											
APPROVED											



BASIN PAD 4 PLAN
SCALE 1:200

- NOTE:
- 1) BASIN IS SHOWN DIAGRAMATICALLY AND WILL NEED TO BE DESIGNED TO SUIT THE FUTURE DEVELOPMENT OF THE SITE.
 - 2) BIO RETENTION FILTER AND ASSOCIATED DRAINAGE NOT TO BE PROVIDED UNTIL AFTER STRUCTURE CONSTRUCTION IS COMPLETE.
 - 3) BASIN IS TO BE CONSTRUCTED AS EROSION & SEDIMENT CONTROL BASIN AS INDICATED ON DWG DA110.

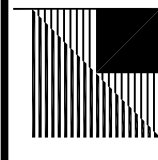


SECTION
SCALE 1:100 (H)

POSSIBLE
FUTURE WORKS

REV	DATE	DESCRIPTION	BY	VER	APP
03	05/06/2006	REVISED PAD LEVELS	AMK	RAP	
02	14/03/2006	ISSUE FOR PROJECT APPLICATION	AMK	RAP	
01	07/02/2006	ISSUE FOR COMMENTS	AMK	RAP	

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Level 2, 82 Waterloo Road Macquarie Park NSW Australia 2113
Telephone: 02 9900 1000 Facsimile: 02 9900 1099

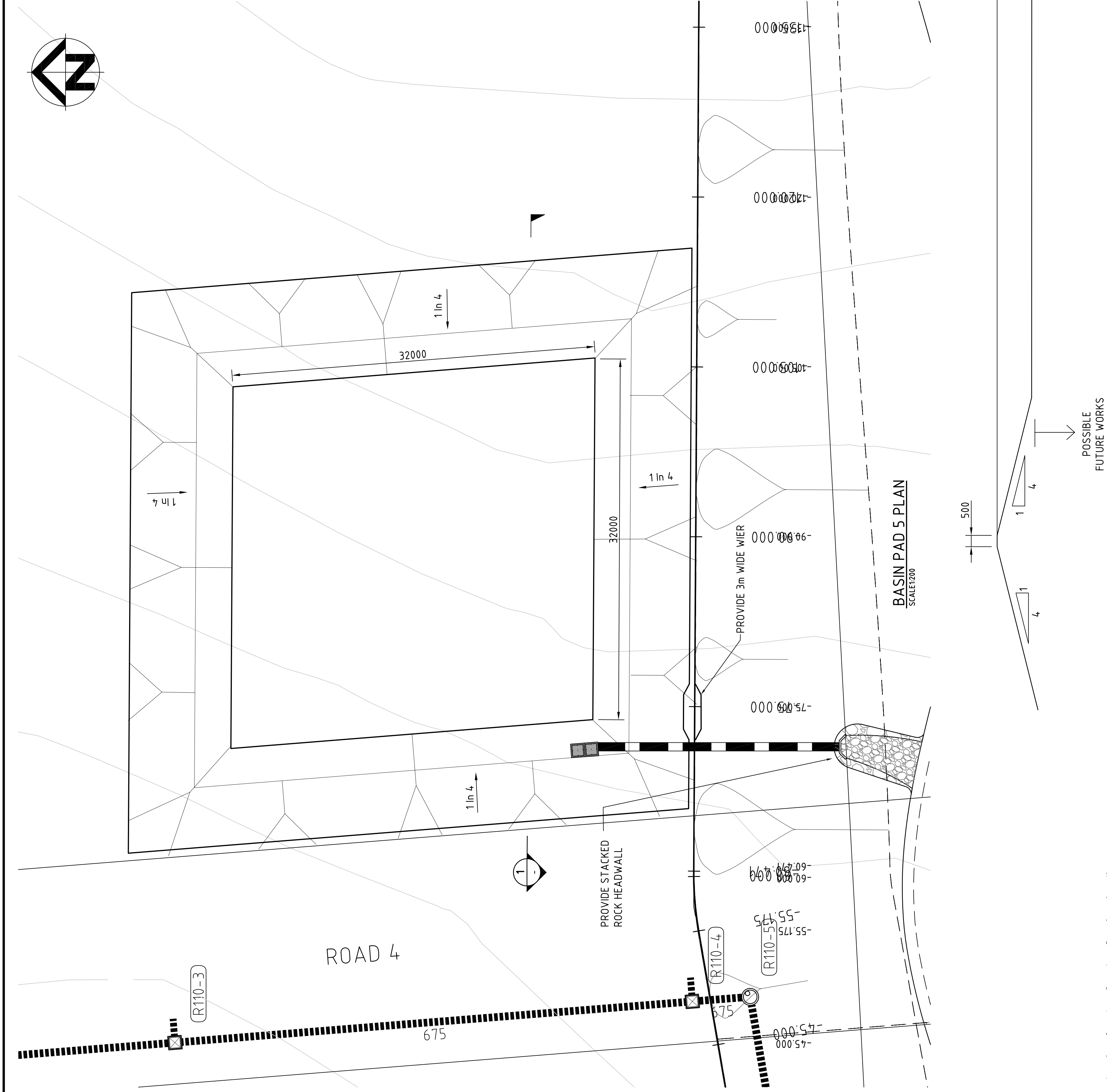
VERIFICATION	INITIALS	SIGNATURE	DATE
DRAFTING			
DESIGN			
VERIFY			
APPROVED			

Client:
CSR LIMITED
Project:
EASTERN SITE WORKS SUBDIVISION
STORMWATER CONCEPT PLAN

Drawing:
TYPICAL STORMWATER CONTROL
BASIN PAD 4

Drawn by:	MRJ	Sheet:	8 OF 12
Design by:	TJS	Scale:	1:200
Project No:	W030033.12		1:100
Drawing No:	DA308	Rev:	03

PRELIMINARY



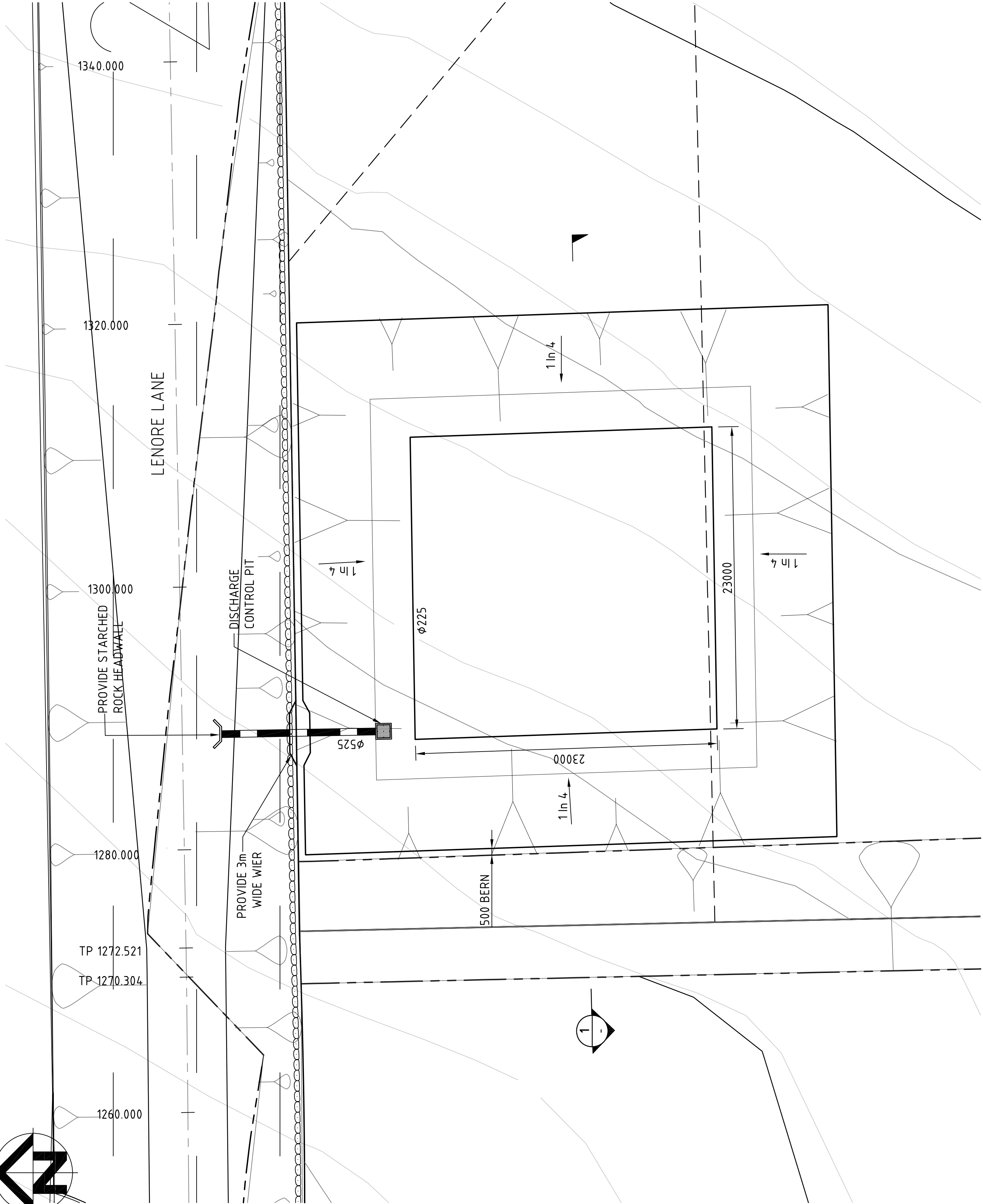
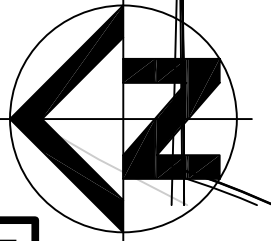
NOTE:

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SECTION 1
SCALE 1:100 (H)

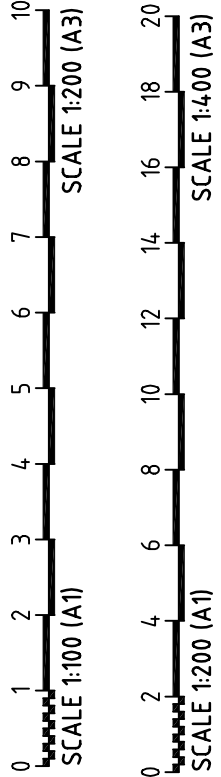
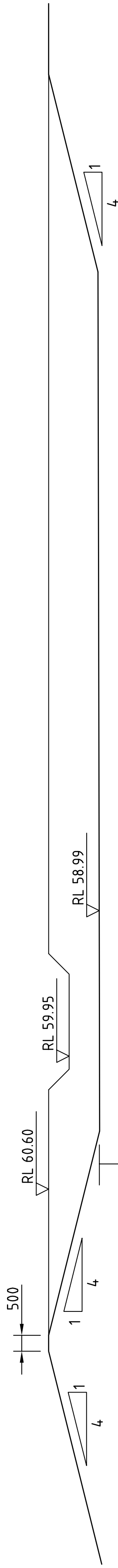
PRELIMINARY

[illegible]



NOTE:
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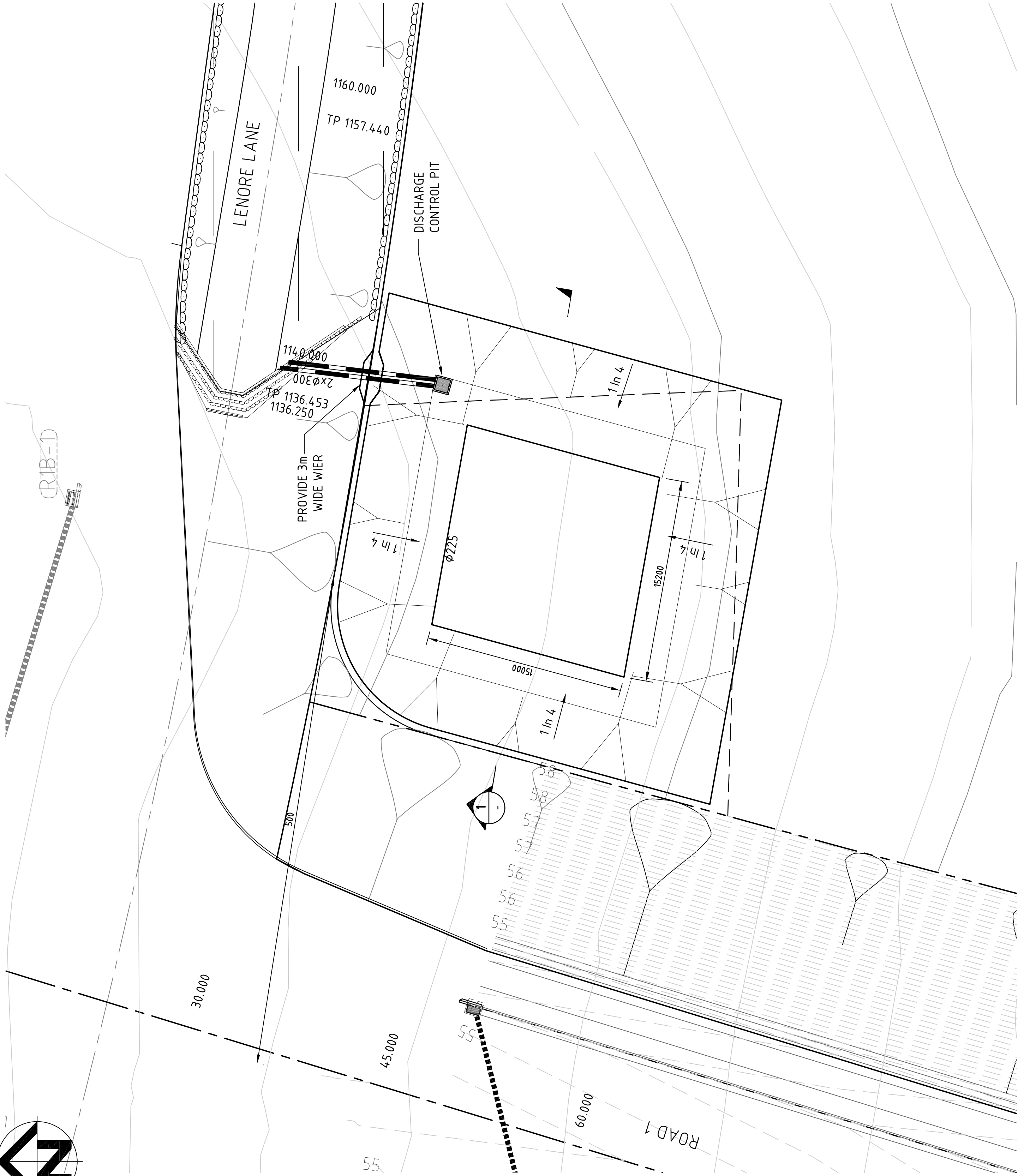
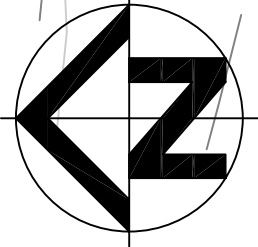
BASIN PAD 7 PLAN
SCALE 1:200



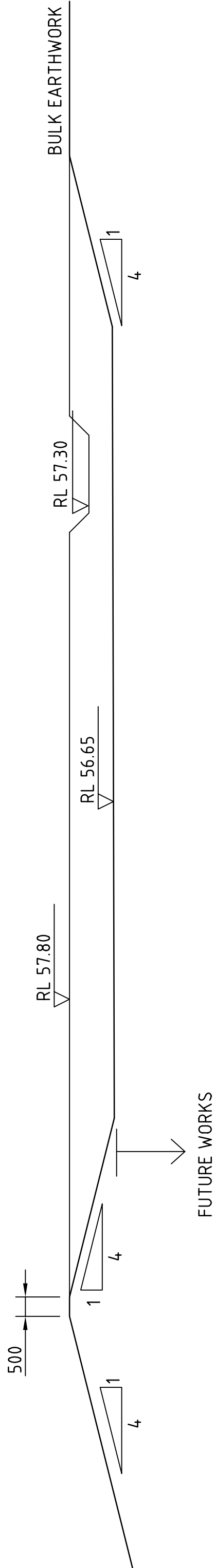
SECTION 1:100 (H)

PRELIMINARY

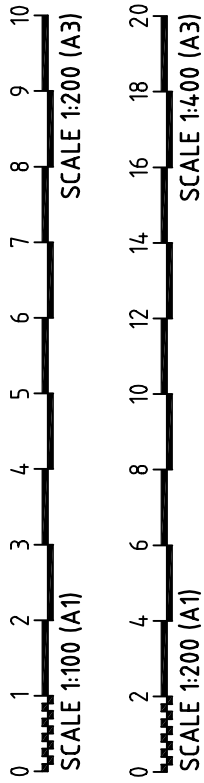
Brown Consulting (NSW) Pty Ltd Level 2, 82 Waterloo Road Macquarie Park NSW Australia 2113 Telephone: 02 9900 1000 Facsimile: 02 9900 1099				Client: CSR LIMITED				Drawing: TYPICAL STORMWATER CONTROL BASIN PAD 7				Sheet: JMW 10 OF 12
Quality Engineering Company ISO 9001 Certified L1 004				Project: EASTERN SITE WORKS SUBDIVISION STORMWATER CONCEPT PLAN				Project No: W030303.12				Scale: TJS 1:200
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REV DATE DESCRIPTION				BY VER APP				AMK RAP AMK RAP AMK RAP				
AMENDMENTS												



BASIN PAD 8 PLAN
SCALE 1:200



FUTURE WORKS



SECTION
SCALE 1:100 (H)

1

- NOTE:
- 1) BASIN IS SHOWN DIAGRAMATICALLY AND WILL NEED TO BE DESIGNED TO SUIT THE FUTURE DEVELOPMENT OF THE SITE.
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REV	DATE	DESCRIPTION	BY	VER	APP
03	05/06/2006	REVISED PAD LEVELS	AMK	RAP	
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STORMWATER CONCEPT PLAN

TYPICAL STORMWATER CONTROL
BASIN PAD 8

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Drawn by:	JMW	Sheet:	11 OF 12
Design by:	TJS	Scale:	1:200
Project No:	W03033.12		1:100
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