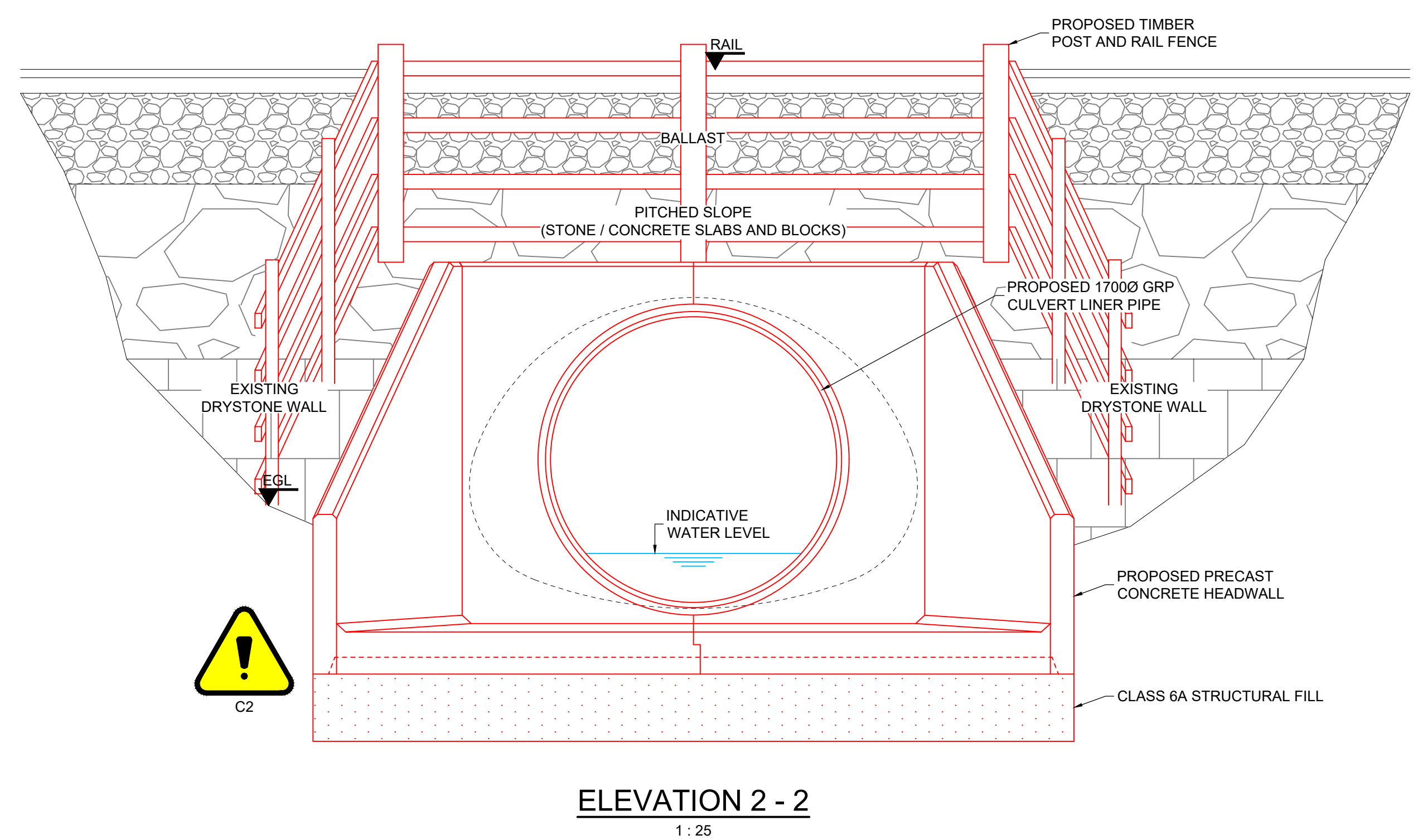
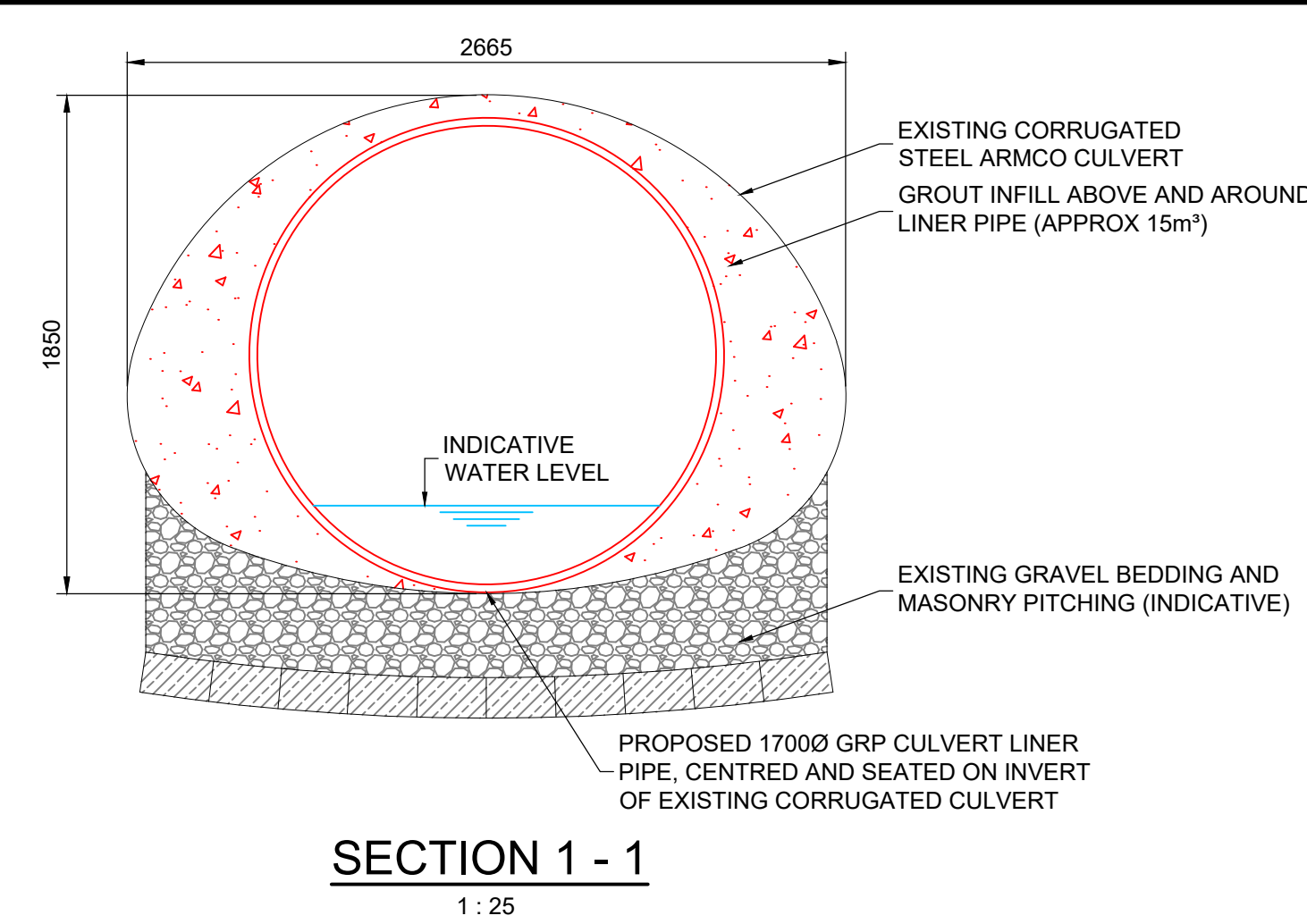
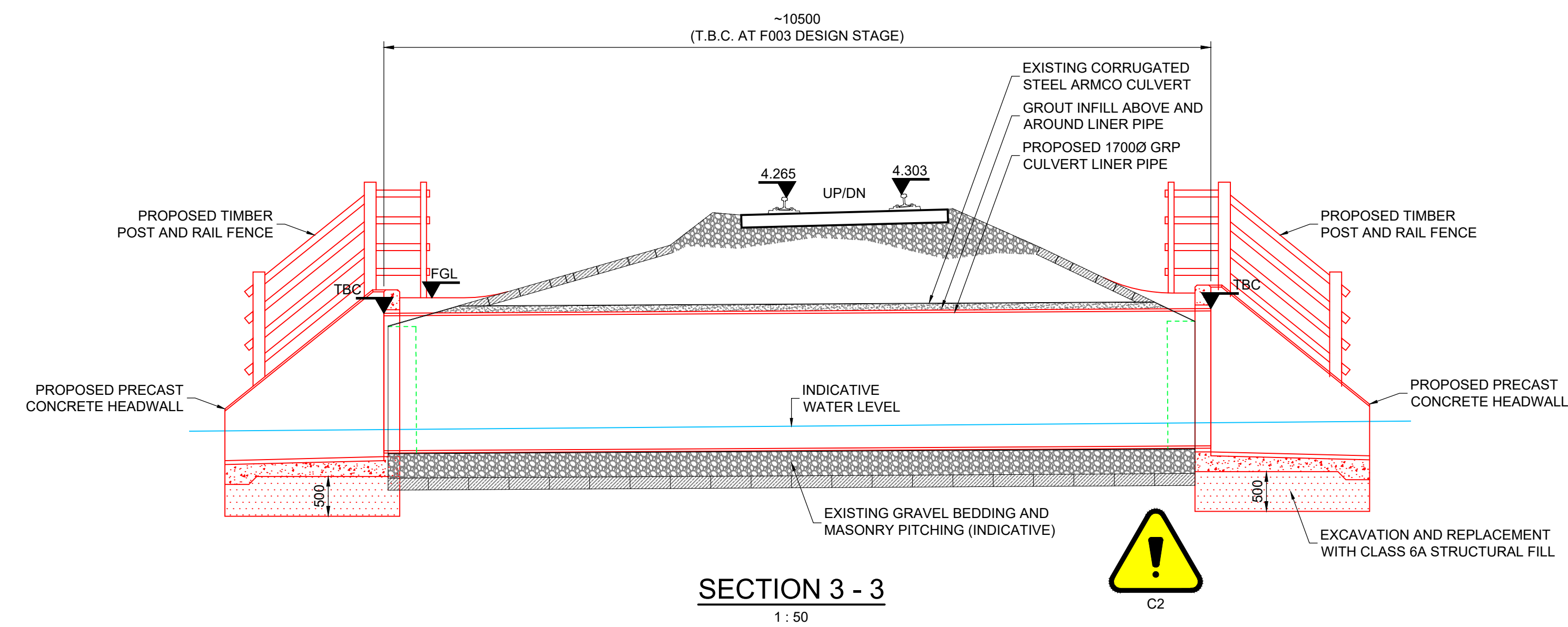
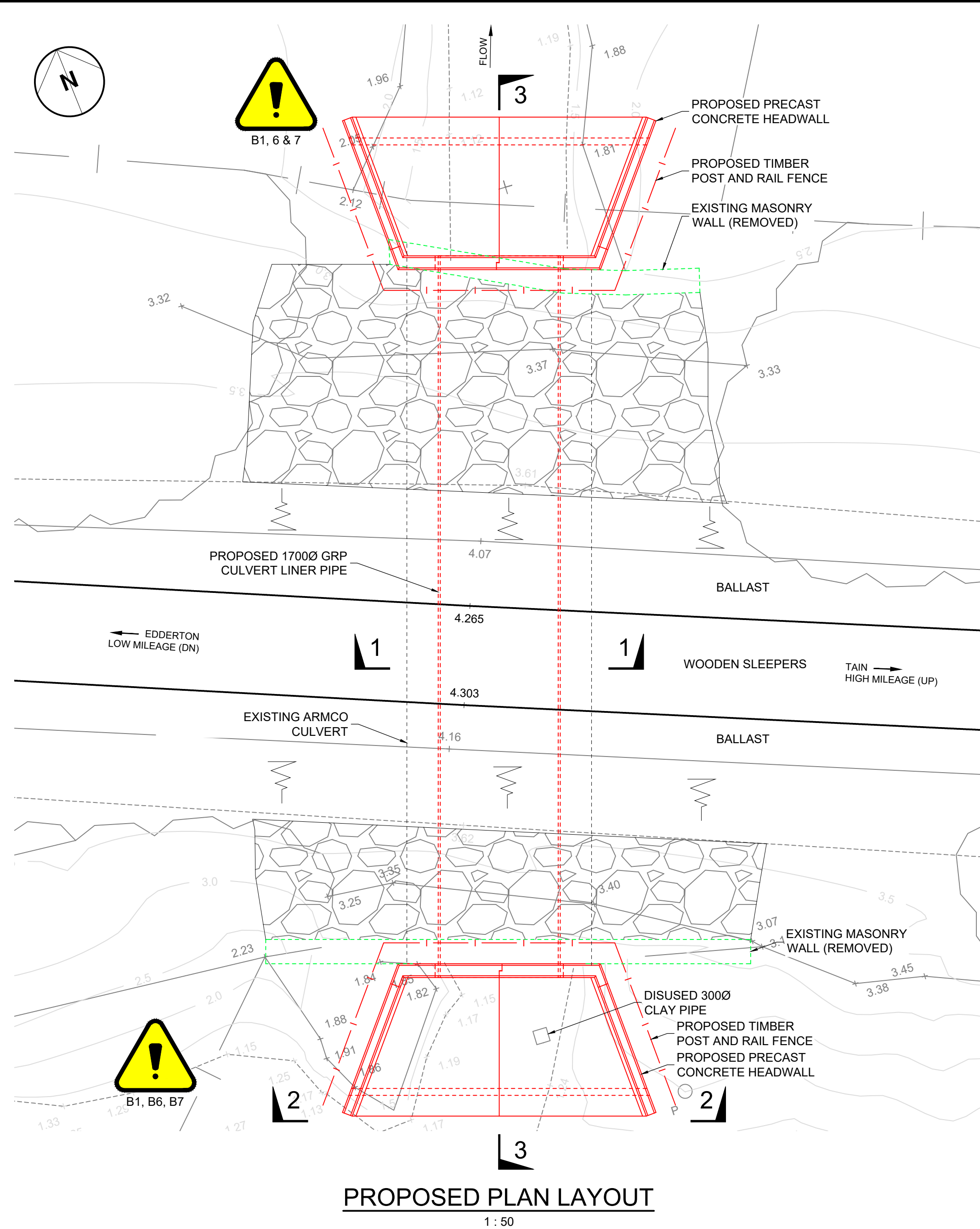


Project Title			
AMCO CP6 YEAR 3			
Drawing Title			
WCK 302 / 106 REDBURN SALTINGS EXISTING GENERAL ARRANGEMENT			
Drawn	Date	Designed	Date
R.Howie	06/05/21	I. Rogers	30/11/20
Checked	Date	Approved	Date
T.Rogerson	06/05/21	R.S.Tosh	06/05/21
Scale	Location		
AS SHOWN	WCK 48M 0346Y		
Drawing Number			Revision
5202175 - ATK - DRG - EST - 106002			A02

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Millimetres
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Date: 10/5/21
Username: HOWI4912
Filename: C:\project\wiser\infrastructure\howi4912\ms416155202175-ATK-DRG-EST-106003.dwg



SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS/ RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

SIGNIFICANT RESIDUAL RISKS
TO BE READ IN CONJUNCTION WITH THE DESIGNER'S RISK ASSESSMENT, 5202175-ATK-RAR-EST-106001. THE INTENT IS TO DEMONSTRATE COMPLIANCE WITH THE PROVISION OF THE CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015 GUIDANCE ON REGULATIONS AND IN PARTICULAR BUT NOT LIMITED TO THE PROVISION OF PARAS 81 - 92. THESE STATEMENTS MUST BE REVIEWED AND UPDATED AS NEEDED ALONG WITH THE RISK ASSESSMENT AS AND WHEN SIGNIFICANT DESIGN CHANGES OCCUR

DESIGN AND CONSTRUCTION			
B1	DAMAGE OR STRIKE TO UTILITIES DURING SITE ACCESS AND SETUP OF PLANT AND OFFLOADING OF MATERIALS TRACKSIDE, INCLUDING TRACKSIDE UTILITIES		
B6	UNINTENTIONAL CONTACT WITH EXISTING SERVICES		
B7	DISTURBANCE / POLLUTION TO WILDLIFE AND WATERCOURSE		
B12	WEAK UNDERLYING SOILS		
B13	HIGH GROUND WATER LEVEL		
B14	COVID-19: RISK OF VIRUS TRANSMISSION.		
C2	FUTURE STRUCTURAL SETTLEMENT		

THIS SHE BOX IS TO BE READ IN CONJUNCTION WITH THE DESIGNER'S RISK ASSESSMENT (REF: 5202175-ATK-RAR-EST-106001).

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR, WHERE APPROPRIATE, WORKING TO AN APPROVED METHOD STATEMENT.

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES TO ORDNANCE DATUM.
- WCK UB 302 / 106 IS LOCATED AT 48m 0346yds, BETWEEN EDDERTON & TAIN. OS GRID REFERENCE: NH 727 841.
- DETAILS AND DIMENSIONS ARE TAKEN FROM ARCHIVE DRAWINGS, TOPOGRAPHICAL SURVEY CARRIED OUT BY L&M IN OCTOBER 2020 AND INSPECTION BY ATKINS IN JAN. 2021.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL DRAWINGS IN 5202175-ATK-DRG-EST-106000 SERIES.
- FOR DETAILS OF GEOTECHNICAL SUMMARY REFER TO DOCUMENT: 5202175-ATK-F01-EST-106001.
- GEOTECHNICAL CONSIDERATIONS:
 - GROUND CONDITIONS OF FOUNDING LEVEL ARE EXPECTED TO COMPRISE VERY SOFT TO SILTY SANDY CLAY DEPOSITS WITH A MIN. C_u VALUE OF 17KPA.
 - GROUND CONDITIONS IN EXCAVATIONS TO BE INSPECTED BY A COMPETENT ENGINEER, AND IF POSSIBLE, RELEVANT IN-SITU TESTS, SUCH AS SHEAR VANE OR PLATE BEARING TEST, SHOULD BE UNDERTAKEN TO CONFIRM THE DESIGN ASSUMPTIONS.
 - BASED ON AVAILABLE GI INFORMATION GROUNDWATER MAY BE ENCOUNTERED DURING EXCAVATIONS.

Rev	Date	Issue History	Drawn	Chkd	Appd
P01	11/02/21	WORKFLOW ONLY	RB	RB	RB
A01	12/02/21	FOR APPROVAL	DR	TR	RST
A02	06/05/21	FOR APPROVAL	RH	TR	RST

FOR APPROVAL

Amalgamated Construction
Working in Collaboration

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Fax: +44 (0)141 220 2001

Project Title
AMCO CP6
YEAR 3

Drawing Title
WCK 302 / 106
REDBURN SALTINGS
PROPOSED GENERAL ARRANGEMENT
SHEET 1 OF 2

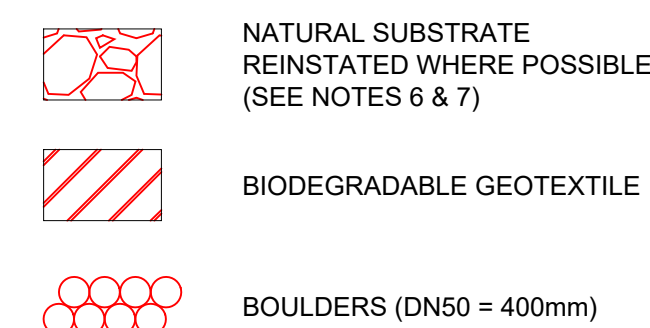
Drawn	Date	Designed	Date
R.Howie	06/05/21	I. Rogers	02/12/20

Checked	Date	Approved	Date
T. Rogerson	06/05/21	R.S.Tosh	06/05/21

Scale	Location
AS SHOWN	WCK 48M 0346Y

Drawing Number	Revision
5202175 - ATK - DRG - EST - 106003	A02

LEGEND:



P01	11/02/21	WORKFLOW ONLY		RB	RB	RB
A01	12/02/21	FOR APPROVAL		DR	TR	RST
A02	06/05/21	FOR APPROVAL		RH	TR	RST
Rev	Date	Issue History		Drawn	Chkd	Appd

	Description of Change
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FOR APPROVAL

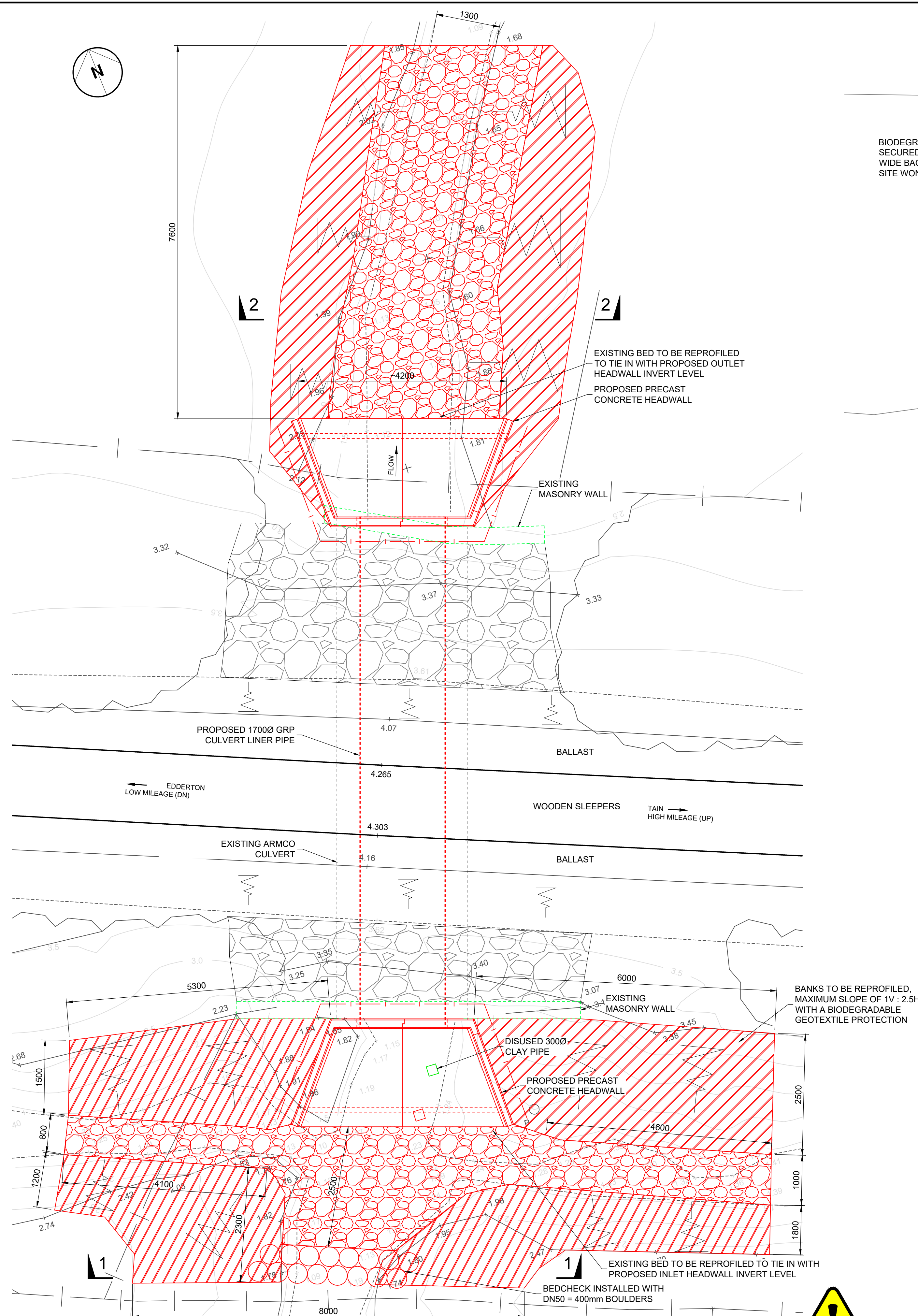


ATKINS

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<p>Project Title</p> <p style="text-align: center;">AMCO CP6</p> <p style="text-align: center;">YEAR 3</p>			
<p>Drawing Title</p> <p style="text-align: center;">WCK 302 / 106</p> <p style="text-align: center;">REDBURN SALTINGS</p> <p style="text-align: center;">PROPOSED SCOUR WORKS</p>			
<p>Drawn</p> <p>R.Howie</p>	<p>Date</p> <p>06/05/21</p>	<p>Designed</p> <p>M. Guy</p>	<p>Date</p> <p>28.01.21</p>
<p>Checked</p> <p>T.Rogerson</p>	<p>Date</p> <p>06/05/21</p>	<p>Approved</p> <p>R.S.Tosh</p>	<p>Date</p> <p>06/05/21</p>
<p>Scale</p> <p>AS SHOWN</p>	<p>Location</p> <p>WCK 48M 0346Y</p>		<p>Revision</p> <p>A00</p>
<p>Drawing Number</p> <p>5202175 - ATK - DRG - EST - 106200</p>			



PLAN LAYOUT OF PROPOSED SCOUR WORKS

1 : 50



B1, B6, B7



SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

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SIGNIFICANT RESIDUAL RISKS
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520217-1-ATK-RS-10600. THE INTENT IS TO DEMONSTRATE COMPLIANCE WITH
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