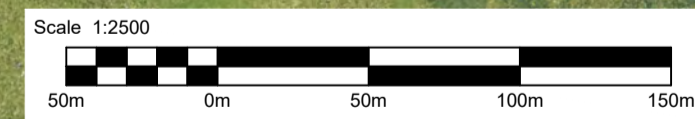


DO NOT SCALE

100
0 10
Millimetres



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2024. All rights reserved. Ordnance Survey Licence number 100046668.



NOTES:
1. ALL DIMENSIONS SHOWN ARE IN METERS UNLESS STATED OTHERWISE.

- KEYS:**
- PROPOSED ALIGNMENT
 - PROPOSED CARRIAGEWAY
 - PROPOSED VERGE
 - PROPOSED FOOTWAY
 - PROPOSED KERBS
 - PROPOSED EARTHWORK EMBANKMENT
 - PROPOSED EARTHWORK CUTTING
 - PROPOSED COMBINED DRAINAGE KERBS
 - PROPOSED ROCK TRAPS
 - PROPOSED BERM



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
DMRB Stage 3 Report	A3	C01	CG	PW	CS	RHG	29/11/24

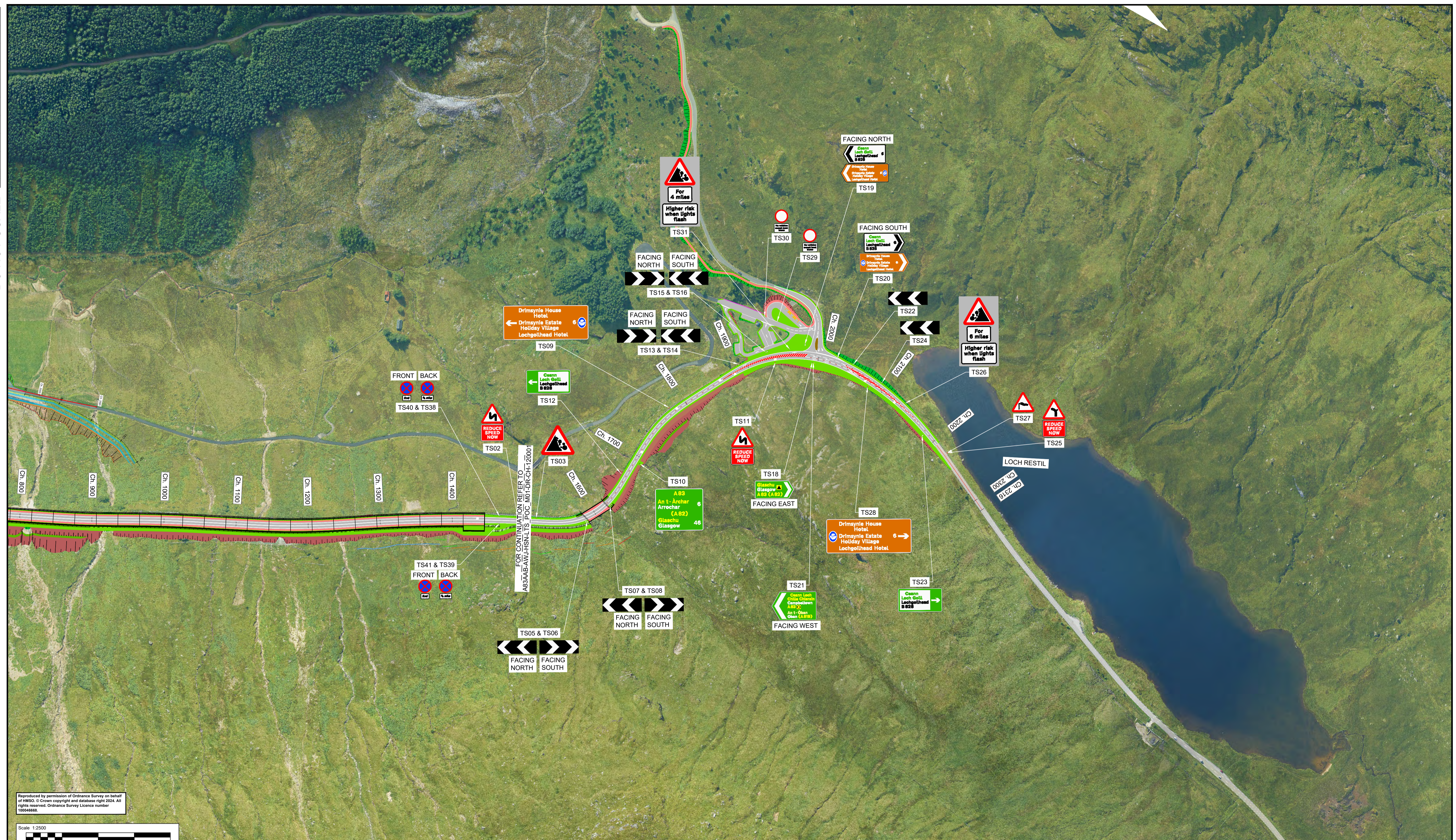
Project Stage: Design Fix
 Drawing Suitability: **AUTHORISED & ACCEPTED-STAGE 3**
 Status: **A3**
 Client: **TRANSPORT SCOTLAND**
 COMHDHAIL ALBA

Project Stage: Design Fix	DMRB Stage 3	State: Preliminary
Project Title	A83 Rest and Be Thankful	
Drawing Title	PROPOSED SCHEME TRAFFIC SIGNS	
Drawing Number	Originator	Volume
A83AAB	- AWJ - HSN -	
LTS_POC_M01 - DR-CH-120001		
Location	Type	Role / Number
Origin: A1	Scale: 1:2500	Project Ref. No.: 6204594
Sheet: 1 of 2	Rev: C01	

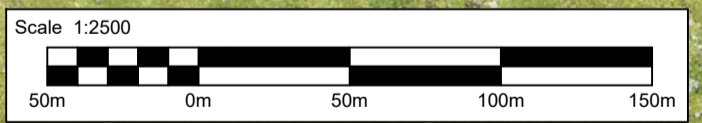
DO NOT SCALE

100
Millimetres

0 10



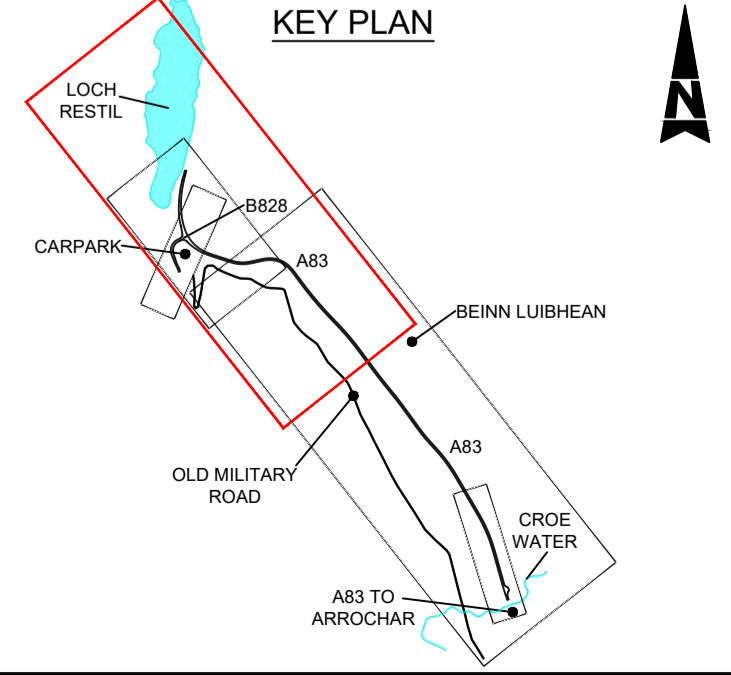
Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2024. All rights reserved. Ordnance Survey Licence number 100046668.



NOTES:
1. ALL DIMENSIONS SHOWN ARE IN METERS UNLESS STATED OTHERWISE.

KEYS:

	PROPOSED ALIGNMENT		PROPOSED RETAINING WALL
	PROPOSED CARRIAGEWAY		PROPOSED BERM
	PROPOSED VERGE		
	PROPOSED FOOTWAY/CYCLEWAY		
	PROPOSED KERBS		
	PROPOSED EARTHWORK EMBANKMENT		
	PROPOSED EARTHWORK CUTTING		
	PROPOSED TRAFFIC ISLAND		
	PROPOSED ROCK TRAPS		



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
1st Issue	S5	P01	CG	PW	CS	CM	12/02/24
Revised Design Fix for EIA	S5	P02	PW	CS	CM	RHG	21/08/24
DMRB Stage 3 Report	A3	C01	CG	PW	CS	RHG	29/11/24

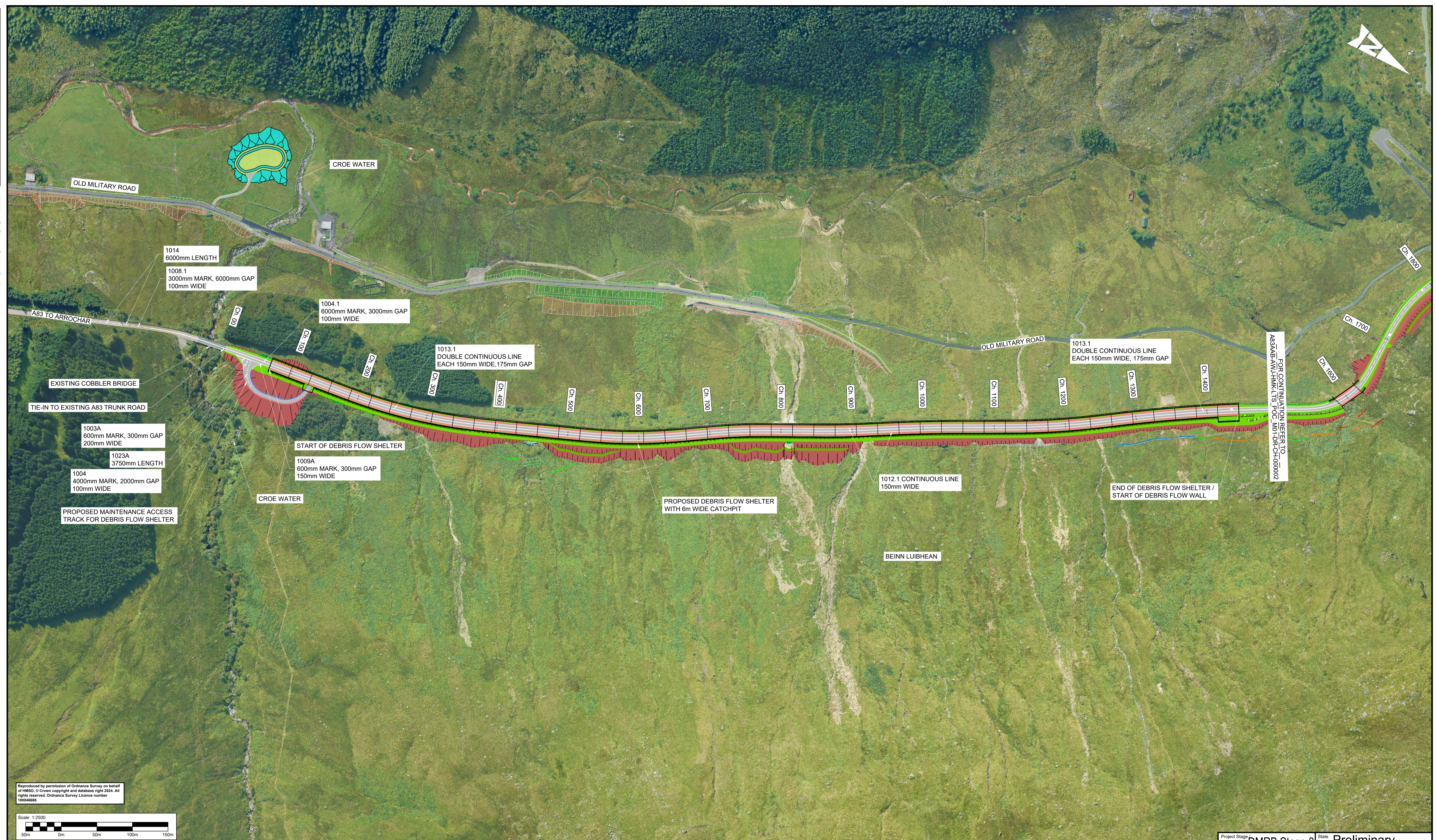
Description		Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
1st Issue		S5	P01	CG	PW	CS	CM	12/02/24
Revised Design Fix for EIA		S5	P02	PW	CS	CM	RHG	21/08/24
DMRB Stage 3 Report		A3	C01	CG	PW	CS	RHG	29/11/24

Project Stage: Design Fix
 Drawing Suitability: **AUTHORISED & ACCEPTED-STAGE 3**

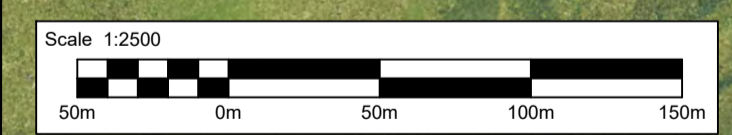
Project Stage	Design Fix	State	Preliminary
Project Title	A83 Rest and Be Thankful		
Drawing Title	PROPOSED SCHEME TRAFFIC SIGNS		
Drawing Number	Project	Originator	Volume
A83AAB	- AWJ	- HSN	-
LTS_POC_M01	- DR-CH-	120002	
Originator	Scale	Project Ref. No.	Sheet
A1	1:2500	6204594	2 of 2
Role	Number	Rev.	
		C01	

DO NOT SCALE

Millimetres
0 10 100



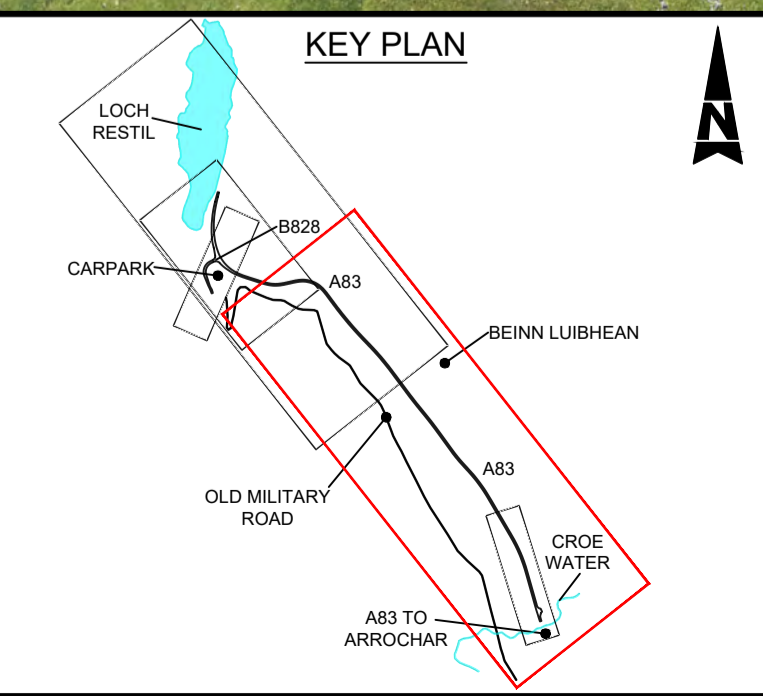
Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2024. All rights reserved. Ordnance Survey Licence number 100046668.



- NOTES:**
- ALL DIMENSIONS SHOWN ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
 - ALL ROAD MARKINGS TO TIE INTO EXISTING ROAD MARKINGS WHERE APPLICABLE.
 - FOR DETAILS OF DIAGRAM NUMBERS REFER TO THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016 AND TRAFFIC SIGNS MANUAL CHAPTER 5.

KEYS:

	PROPOSED ROAD MARKING		PROPOSED ROCK TRAPS
	PROPOSED CARRIAGEWAY		PROPOSED BERM
	PROPOSED VERGE		
	PROPOSED FOOTWAY		
	PROPOSED KERBS		
	PROPOSED EARTHWORK EMBANKMENT		
	PROPOSED EARTHWORK CUTTING		
	PROPOSED COMBINED DRAINAGE KERBS		



Description: DESIGN REFRESH 3						
Status: S1	Revision: P02	Drawn: NS	Checked: SG	Reviewed: CS	Authorised: ---	Issue Date: 08/02/24
Description: FOR REVIEW						
Status: S5	Revision: P03	Drawn: CG	Checked: PW	Reviewed: CS	Authorised: CM	Issue Date: 09/02/24
Description: FOR REVIEW						
Status: S1	Revision: P04	Drawn: RA	Checked: SG	Reviewed: CS	Authorised: ---	Issue Date: 08/04/24
Description: Revised Design Fix for EIA						
Status: S5	Revision: P05	Drawn: PW	Checked: CS	Reviewed: CM	Authorised: RHG	Issue Date: 23/08/24
Description: DMRB Stage 3 Report						
Status: A3	Revision: C01	Drawn: CG	Checked: PW	Reviewed: CS	Authorised: RHG	Issue Date: 29/11/24

Project Stage: Design Fix

Status: A3

Drawing Suitability: AUTHORISED & ACCEPTED-STAGE 3

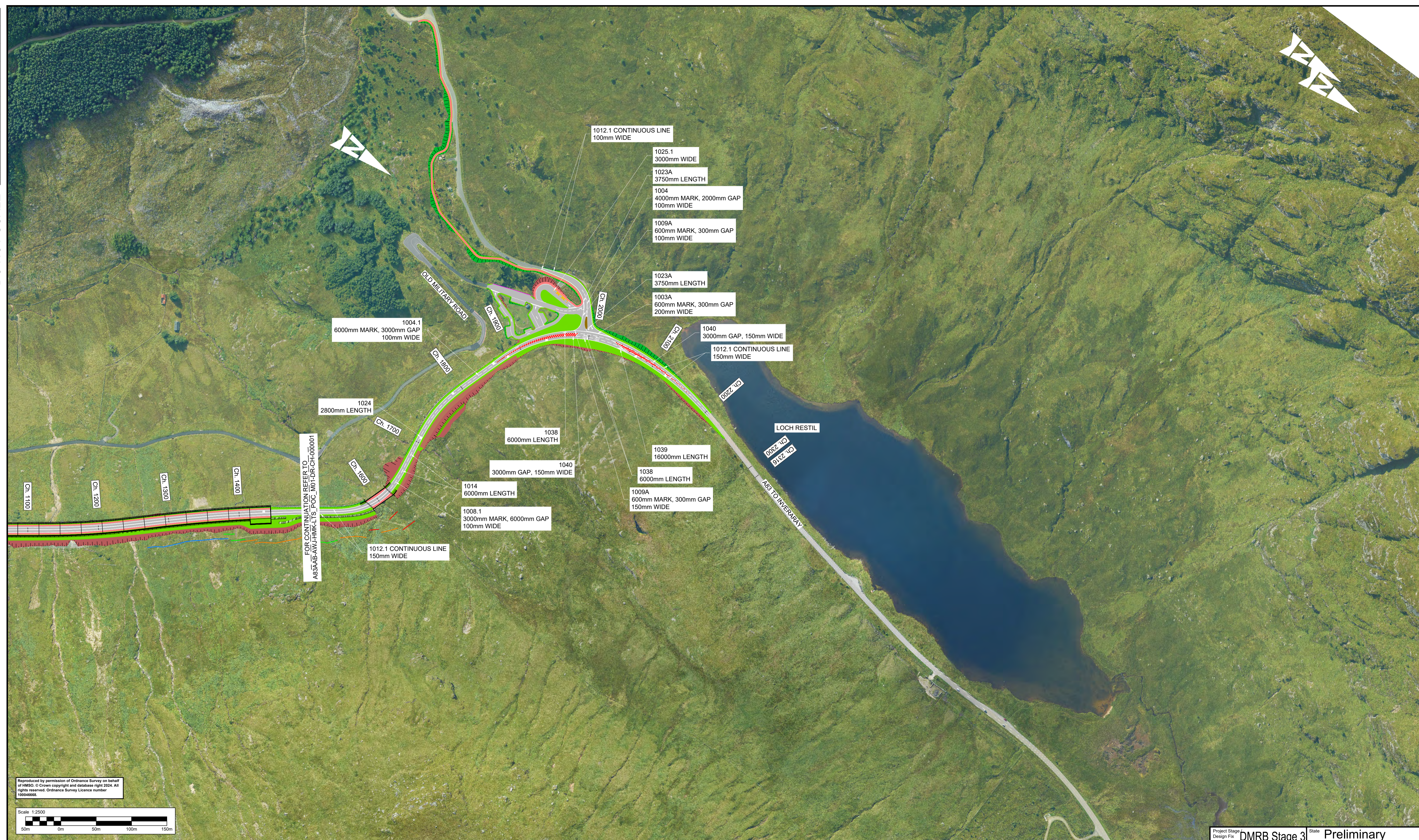
AtkinsRéalis

Client: TRANSPORT SCOTLAND COMHDHAIL ALBA

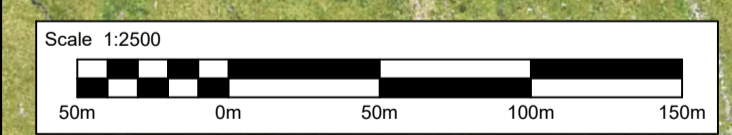
Project Stage: Design Fix	DMRB Stage 3	State: Preliminary
Project Title: A83 Rest and Be Thankful		
Drawing Title: PROPOSED SCHEME ROAD MARKINGS		
Drawing Number: A83AAB - AWJ - HMK - LTS_POC_M01 - DR-CH-000001	Originator: ---	Volume: ---
Location: ---	Type: ---	Number: ---
Original Size: A1	Scale: 1:2500	Project Ref. No.: 6204594
Sheet: 1 of 2	Rev: C01	

DO NOT SCALE

100
0 10
Millimetres



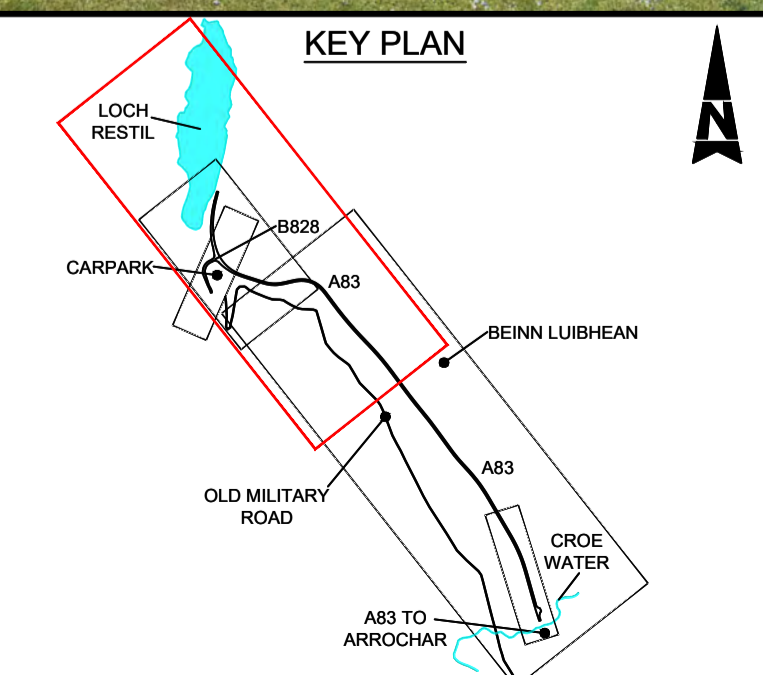
Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2024. All rights reserved. Ordnance Survey Licence number 100046668.



- NOTES:**
- ALL DIMENSIONS SHOWN ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
 - ALL ROAD MARKINGS TO TIE INTO EXISTING ROAD MARKINGS WHERE APPLICABLE.
 - FOR DETAILS OF DIAGRAM NUMBERS REFER TO THE TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS 2016 AND TRAFFIC SIGNS MANUAL CHAPTER 5.

KEYS:

	PROPOSED ROAD MARKING		PROPOSED ROCK TRAPS
	PROPOSED CARRIAGEWAY		PROPOSED BERM
	PROPOSED VERGE		PROPOSED TRAFFIC ISLAND
	PROPOSED FOOTWAY / CYCLEWAY		PROPOSED RETAINING WALL
	PROPOSED KERBS		
	PROPOSED EARTHWORK EMBANKMENT		
	PROPOSED EARTHWORK CUTTING		



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Revised Design Fix for EIA	S5	P01	PW	CS	CM	RHG	23/08/24
DMRB Stage 3 Report	A3	C01	CG	PW	CS	RHG	29/11/24

Status: A3 Drawing Suitability: **AUTHORISED & ACCEPTED-STAGE 3**

AtkinsRéalis

Client: **TRANSPORT SCOTLAND**
COMHDHAIL ALBA

Project Stage: Design Fix	DMRB Stage 3	State: Preliminary
Project Title:	A83 Rest and Be Thankful	
Drawing Title:	PROPOSED SCHEME ROAD MARKINGS	
Drawing Number:	Originator:	Volume:
A83AAB - AWJ - HMK - LTS_POC_M01 - DR-CH-000002		
Location:	Type:	Role:
		Number:
Original Size: A1	Scale: 1:2500	Project Ref. No.: 6204594
Sheet: 2 of 2	Rev: C01	

9. Structures Drawings

OMR Improvements

A83AAB-AWJ-SBR-MTS_BRA-DR-CB-000002 – Bridge A – General Arrangement

A83AAB-AWJ-SBR-MTS_BRB-DR-CB-000003 – Bridge B – Existing Structure – General Arrangement

A83AAB-AWJ-SBR-MTS_BRB-DR-CB-000004 – Bridge B – General Arrangement

A83AAB-AWJ-SBR-MTS_BRC-DR-CB-000003 – Bridge C – General Arrangement

A83AAB-AWJ-SBR-MTS_BRD-DR-CB-000002 – Bridge D – General Arrangement

A83 – Debris Flow Shelter

A83AAB-AWJ-SSP-LTS_DFS_V01-DR-CB-001001 – General Arrangement – Vertical Columns

A83AAB-AWJ-SSP-LTS_DFS_V01-DR-CB-001002 – Plan and Elevation – Vertical Columns – Sheet 1 of 4

A83AAB-AWJ-SSP-LTS_DFS_V01-DR-CB-001003 – Plan and Elevation – Vertical Columns – Sheet 2 of 4

A83AAB-AWJ-SSP-LTS_DFS_V01-DR-CB-001004 – Plan and Elevation – Vertical Columns – Sheet 3 of 4

A83AAB-AWJ-SSP-LTS_DFS_V01-DR-CB-001005 – Plan and Elevation – Vertical Columns – Sheet 4 of 4

A83AAB-AWJ-SSP-LTS_DFS_V01-DR-CB-001008 – 3D Views – Vertical Columns

A83AAB-AWJ-SSP-LTS_DFS_V01-DR-CB-001011 – Typical Sections – Vertical Columns

A83AAB-AWJ-SSP-LTS_DFS_V03-DR-CB-001001 – General Arrangement – Inclined V-Shape Columns

A83AAB-AWJ-SSP-LTS_DFS_V03-DR-CB-001002 – Plan and Elevation – Inclined V-Shape Columns – Sheet 1 of 4

A83AAB-AWJ-SSP-LTS_DFS_V03-DR-CB-001003 – Plan and Elevation – Inclined V-Shape Columns – Sheet 2 of 4

A83AAB-AWJ-SSP-LTS_DFS_V03-DR-CB-001004 – Plan and Elevation – Inclined V-Shape Columns – Sheet 3 of 4

A83AAB-AWJ-SSP-LTS_DFS_V03-DR-CB-001005 – Plan and Elevation – Inclined V-Shape Columns – Sheet 4 of 4

A83AAB-AWJ-SSP-LTS_DFS_V03-DR-CB-001008 – 3D Views – Inclined V-Shape Columns

A83AAB-AWJ-SSP-LTS_DFS_V03-DR-CB-001011 – Typical Sections – Inclined V-Shape Columns

Debris Flow Protection Wall

A83AAB-AWJ-SSP-LTS_DFW_V01-DR-CB-001001 – General Arrangement

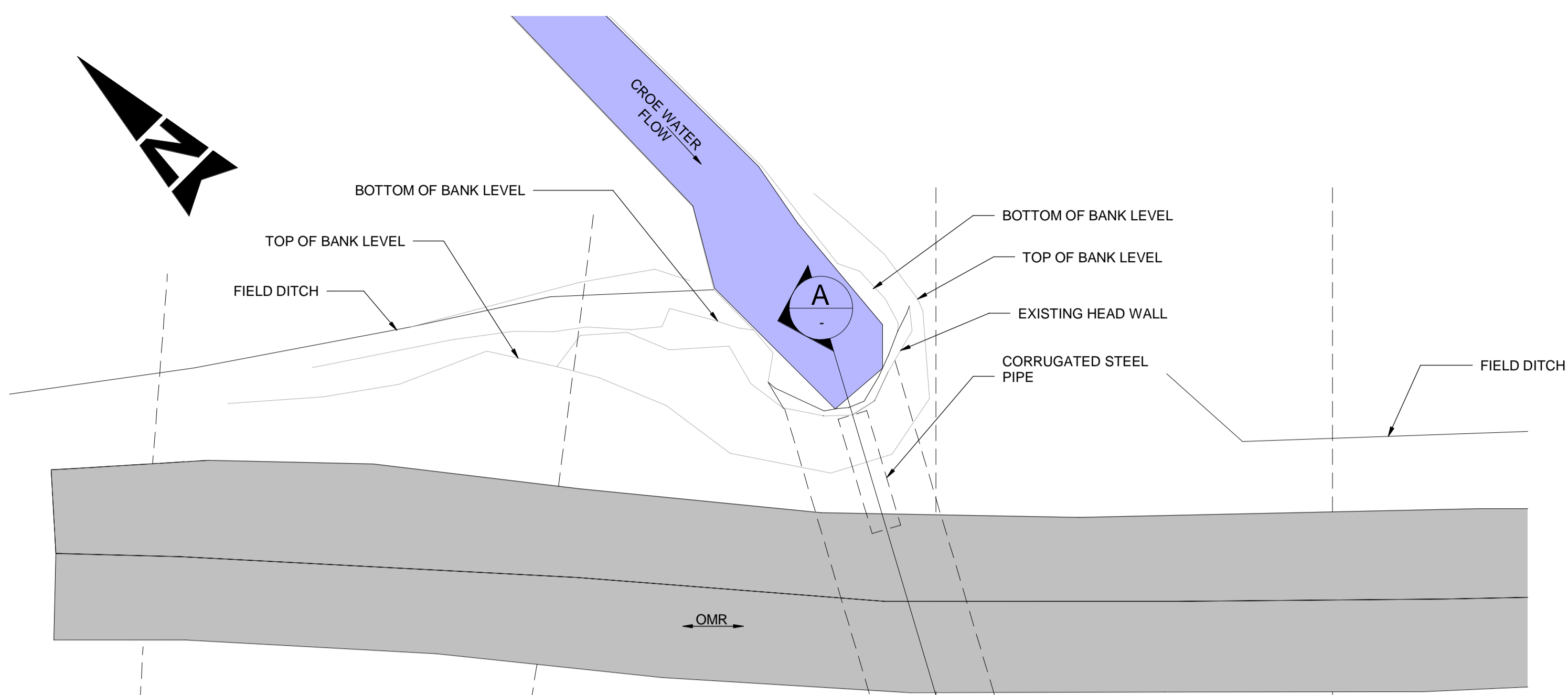
A83AAB-AWJ-SSP-LTS_DFW_V01-DR-CB-001002 – Cross Sections

B02 Burn Bridge

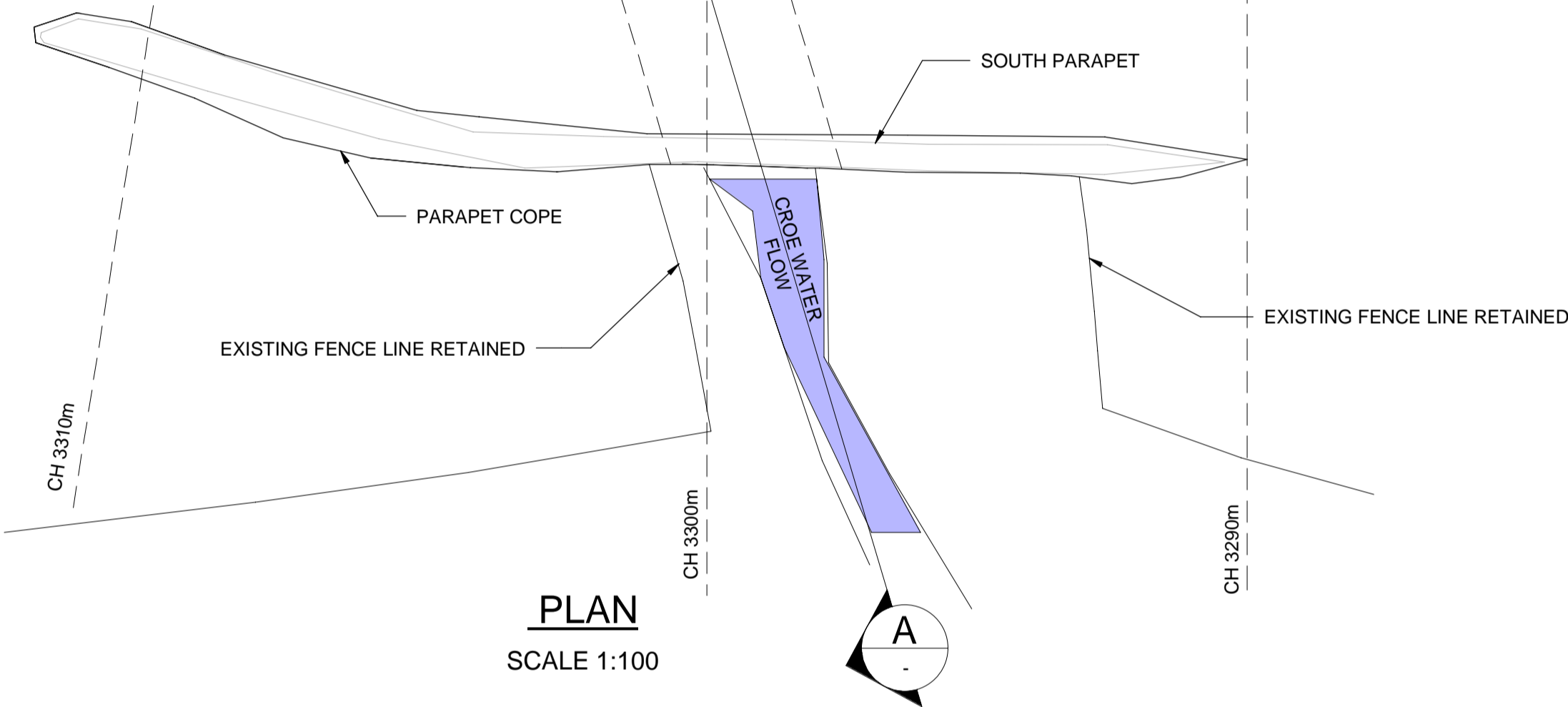
A83AAB-AWJ-SBR-LTS_B02_M01-DR-CB-101001 – General Arrangement

DO NOT SCALE

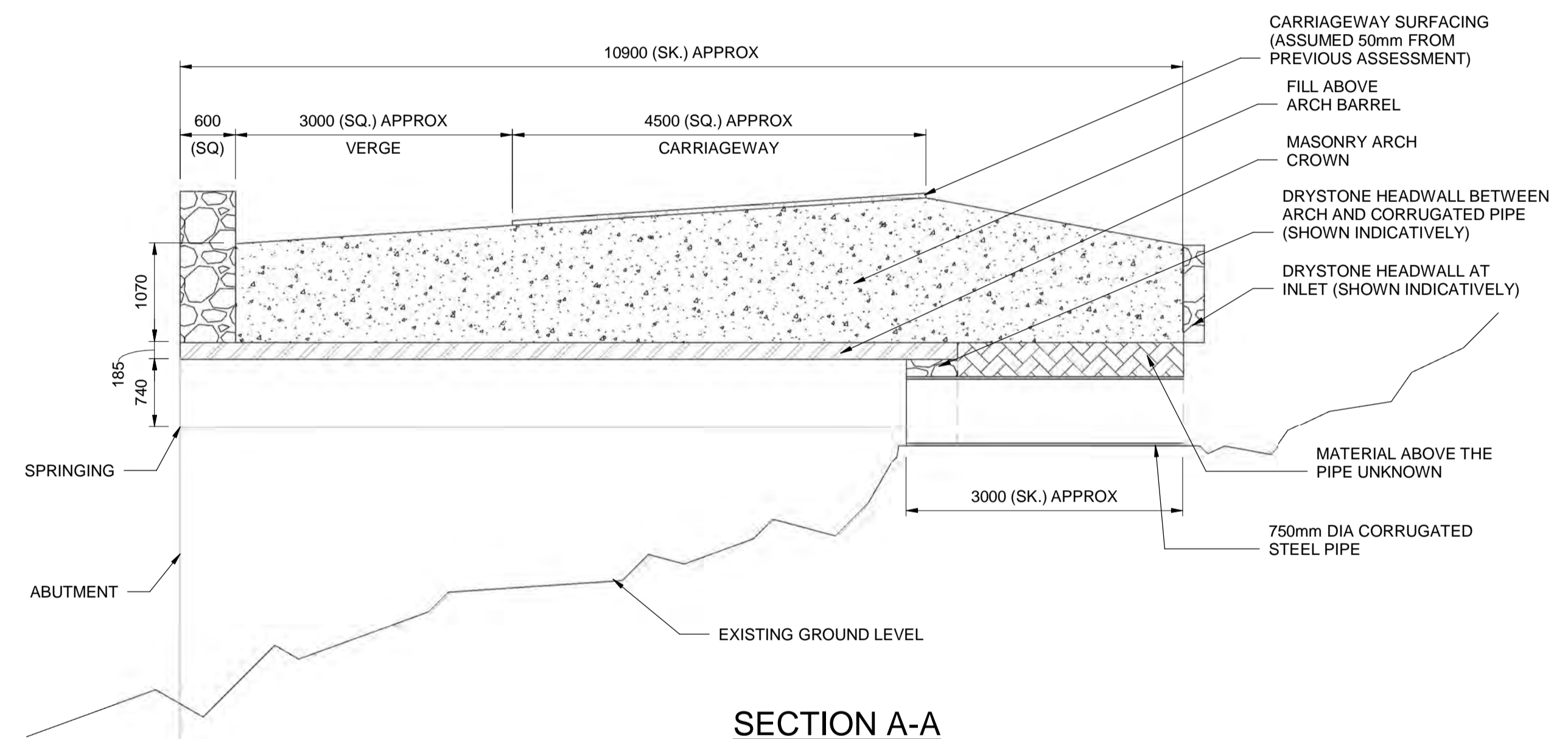
100
0 10
Millimetres



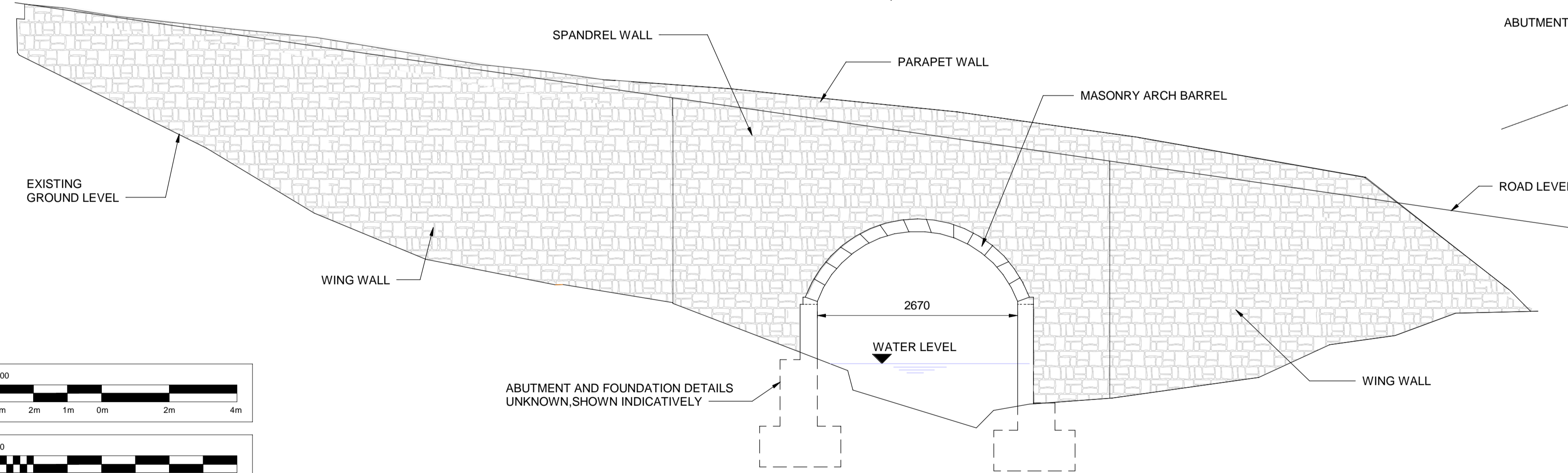
LOCATION PLAN
NOT TO SCALE



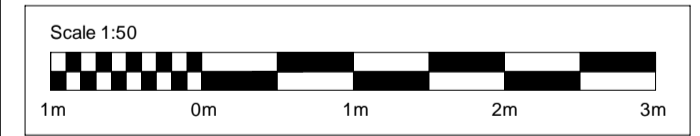
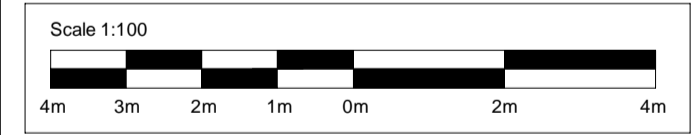
PLAN
SCALE 1:100



SECTION A-A
SCALE 1:50



SOUTH ELEVATION
SCALE 1:50



This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. AL 100018595, 2023.

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ASSESSMENT APPROVAL IN PRINCIPLE FOR CULVERT C (DOCUMENT REFERENCE A83AAB-AWJ-SBR-MTS_GEN-RP-CB-000014)
- THE GEOMETRICAL INFORMATION SHOWN ON THIS DRAWING IS BASED ON THE FOLLOWING:
A83AAB-AWJ-VTO-MTS_MBO-M3-VT-002001 - TOPOGRAPHICAL PLAN (MAY 2023)
A83AAB-AWJ-VTO-MTS_MBO-M2-VT-000002 - STRUCTURE ELEVATIONS (MAY 2023)
A83AAB-AWJ-SBR-MTS_GEN-RP-CB-000003 - INSPECTION FOR ASSESSMENT REPORT
- THIS STRUCTURE IS ALSO KNOWN AS " BRIDGE C" IN HISTORIC RECORDS.

Description:		Status:	A3	Drawing Suitability:	AUTHORISED & ACCEPTED - STAGE 3		
Description:							
Description:							
Description:							
Description:							
Description:							
Description:							
Description:							
Description:	FOR STAGE 3 REPORT						
	SS	P01	ASC	JC	AH	RHG	24/10/2024
Description:	FOR STAGE 3 REPORT						
	A3	C01	ASC	DG	CG	RHG	06/12/2024
Status:	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date	

Project Stage / Design Fix: DMRB Stage 3 | State: PRELIMINARY

Project Title: A83 Rest and Be Thankful

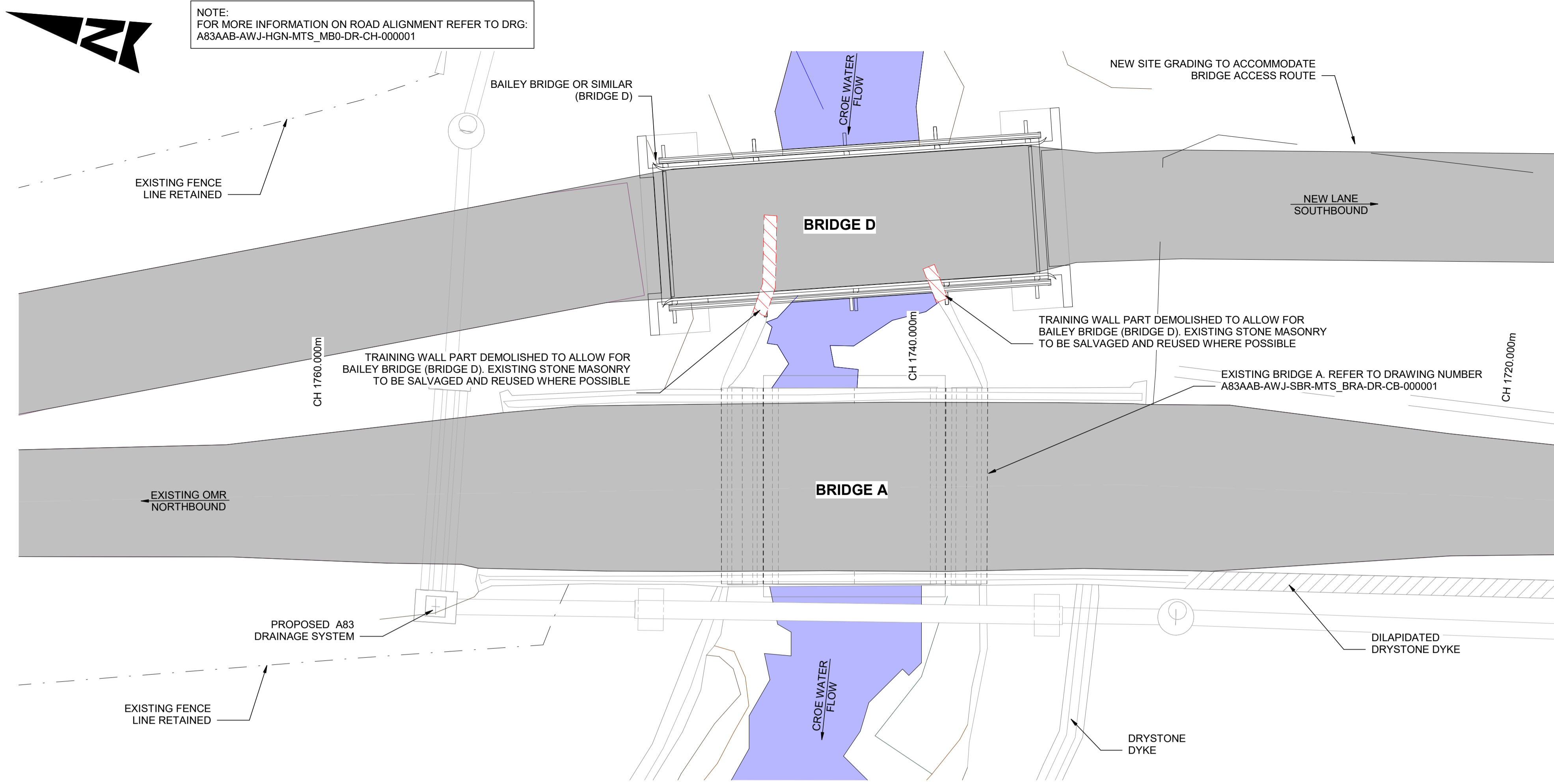
Drawing Title: OMR INTERVENTIONS BRIDGE C GENERAL ARRANGEMENT

Client: TRANSPORT SCOTLAND COMHDHAIL ALBA

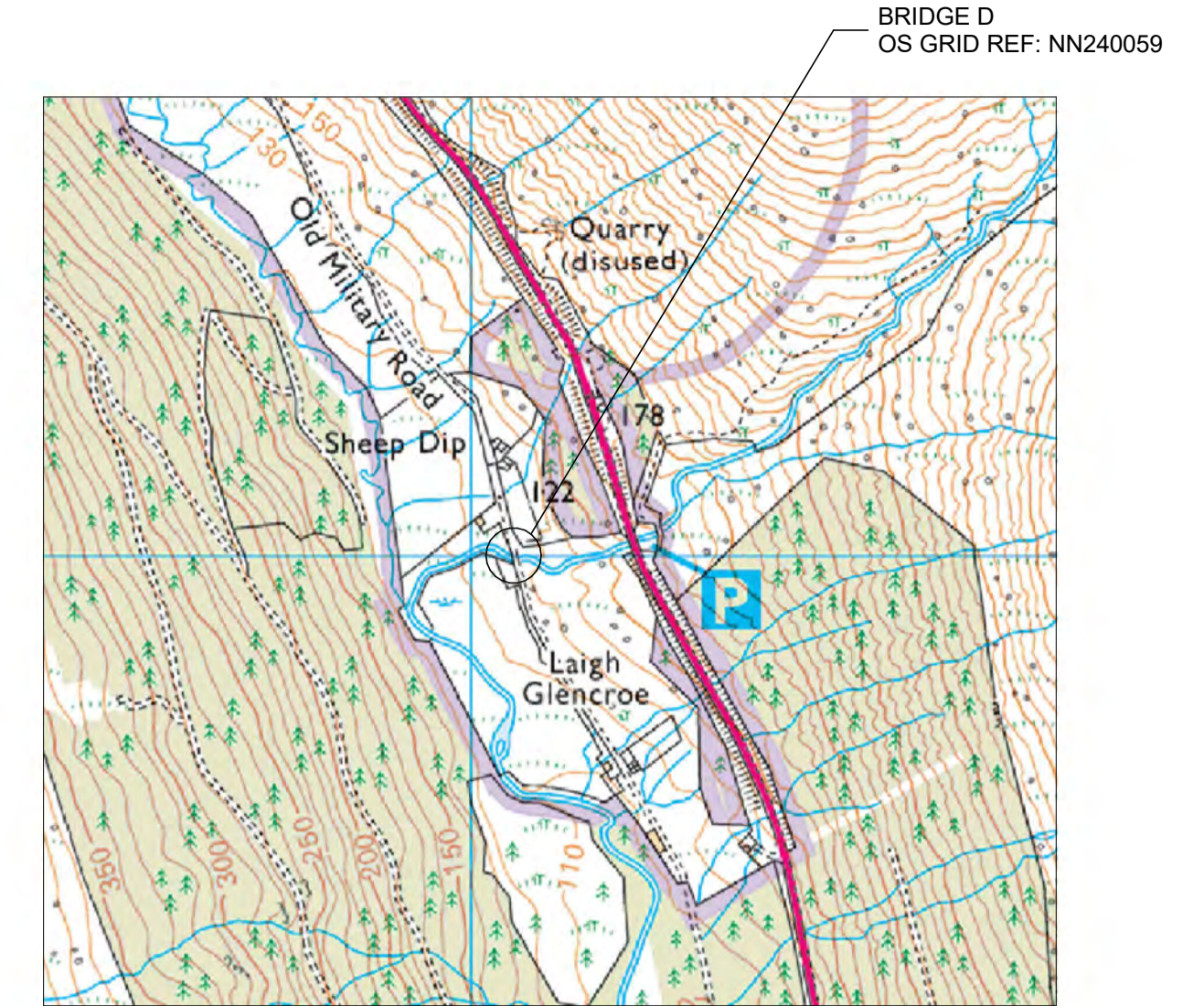
Project Title	A83 Rest and Be Thankful		
Drawing Title	OMR INTERVENTIONS BRIDGE C GENERAL ARRANGEMENT		
Drawing Number		Originator	Volume
Project	A83AAB	- AWJ - SBR -	
	MTS_BRC	- DR - CB - 000003	
Location		Type	Role
Original Size:	A1	Scale: As Shown	Project Ref. No.: 5204594
		Sheet: 1 of 1	Rev: C01

DO NOT SCALE

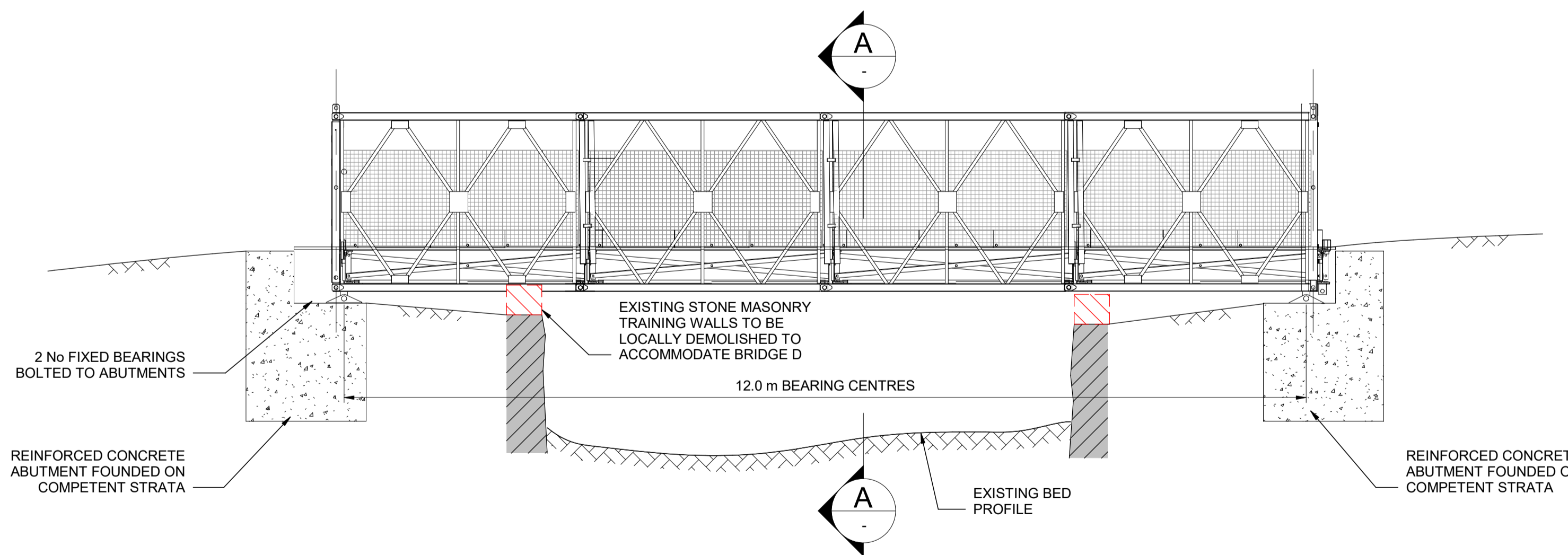
100
0 10
Millimetres



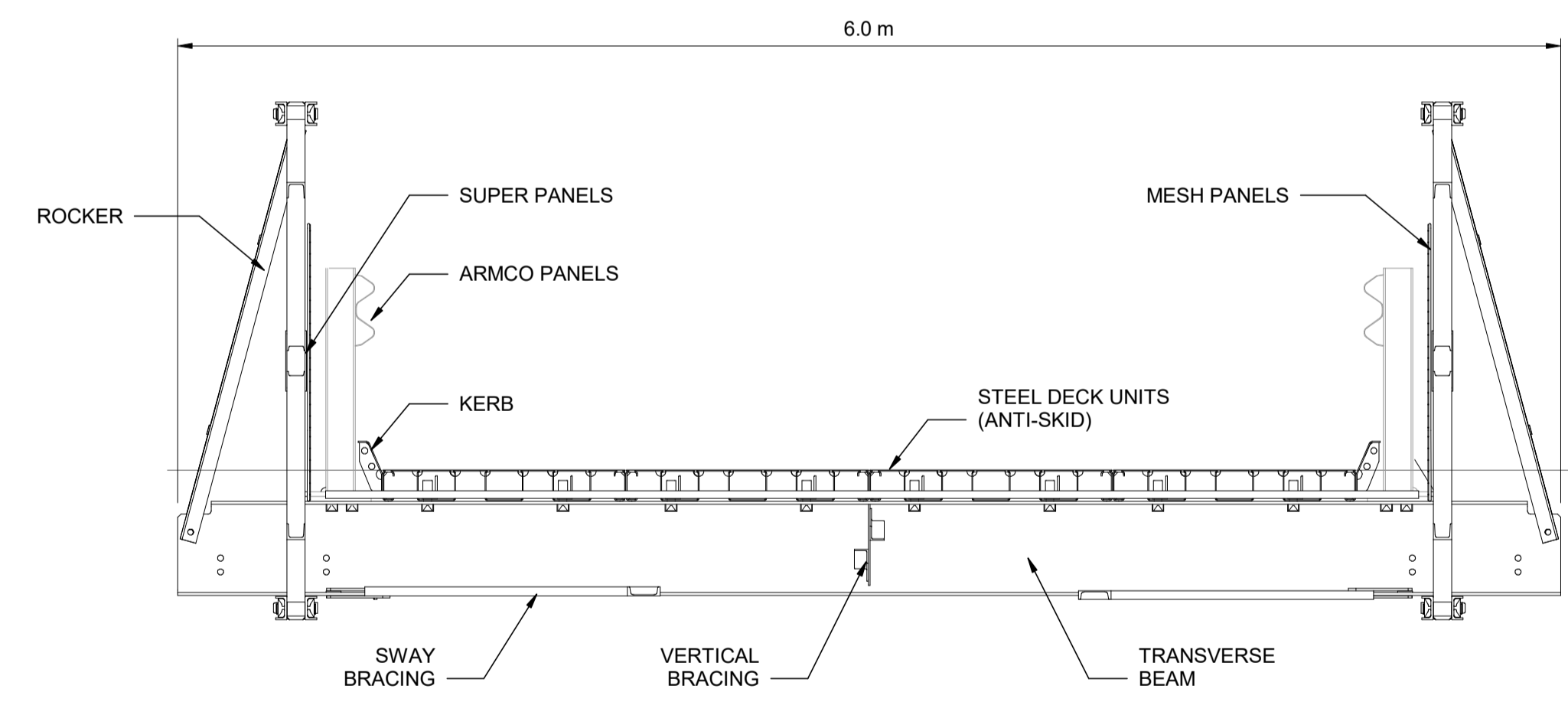
PLAN
SCALE 1 : 100



LOCATION PLAN
NOT TO SCALE



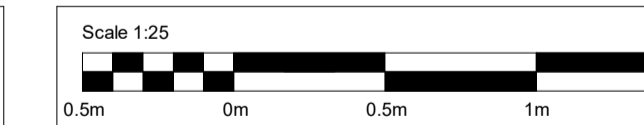
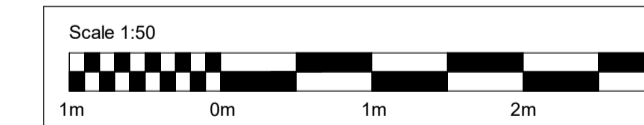
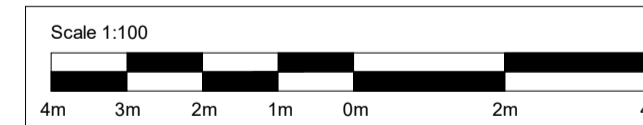
WEST (DOWNSTREAM) ELEVATION
SCALE 1 : 50



SECTION A-A
SCALE 1 : 25

This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. AL 100018595, 2023.

- ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED OTHERWISE.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWINGS: A83AAB-AWJ-SBR-MTS_BRA-DR-CB-000001
- BRIDGE D PROPOSED TO BE A PROPRIETARY BRIDGE STRUCTURE COMPLIANT WITH ALL RELEVANT STANDARDS AND SPECIFICATIONS.
- THE DEPTH OF THE FOUNDATION TO BE CONFIRMED FROM THE GROUND INVESTIGATION.



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION						
Description:						
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).						
Construction	NONE					
Maintenance / Cleaning	NONE					
Use	NONE					
Decommissioning / Demolition	NONE					
Description:	FOR STAGE 3 REPORT					
Status	A3	C01	KS	JC	AH	RHG 06/12/2024

Status: A3

Drawing Suitability: AUTHORISED & ACCEPTED - STAGE 3

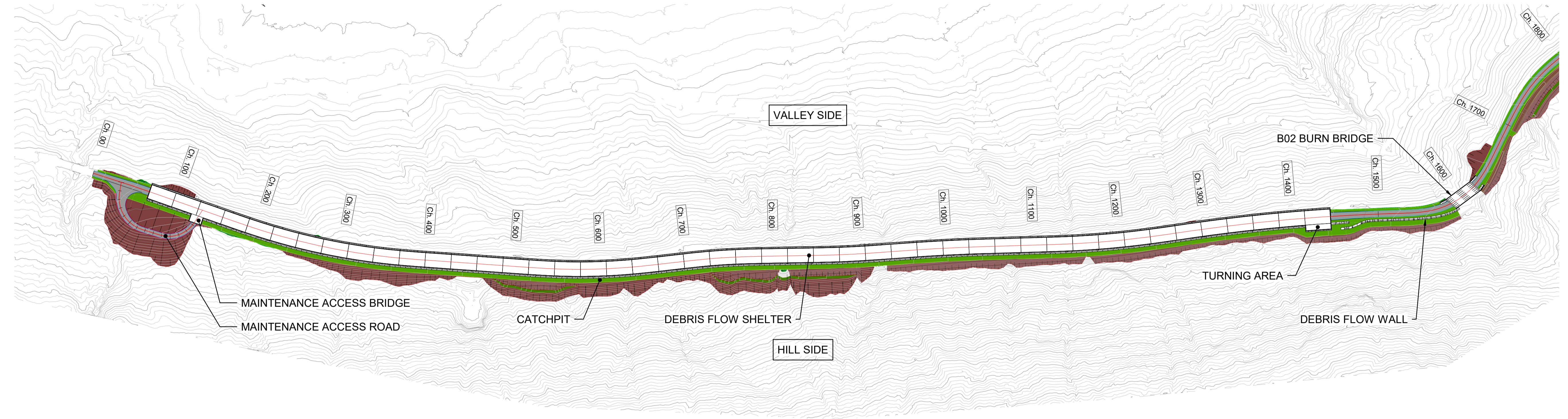
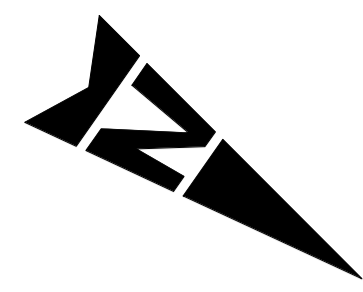
AtkinsRéalis **wsp**

Client: TRANSPORT SCOTLAND
CÒMHDHAIL ALBA

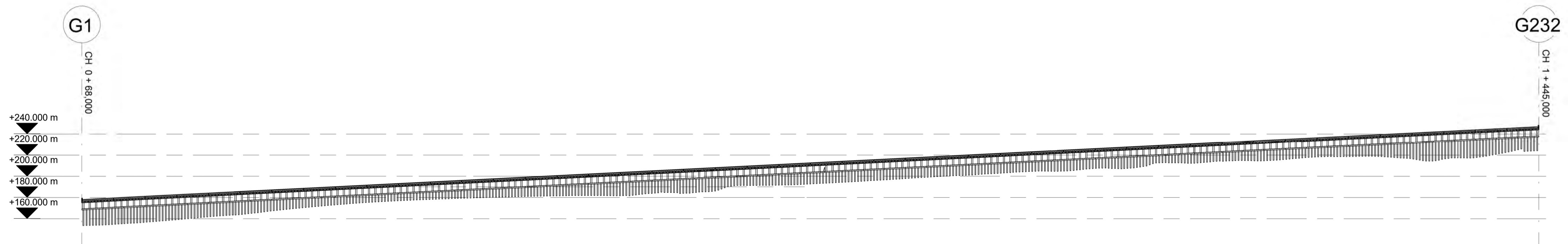
Project Stage / Design Fix	DMRB Stage 3	State	PRELIMINARY
Project Title	A83 Rest and Be Thankful		
Drawing Title	OMR INTERVENTIONS BRIDGE D GENERAL ARRANGEMENT		
Drawing Number	A83AAB - AWJ - SBR - MTS_BRD - DR - CB - 000002		
Originator	Volume	Type	Role
A1	As Shown	1 of 1	Rev: C01

DO NOT SCALE

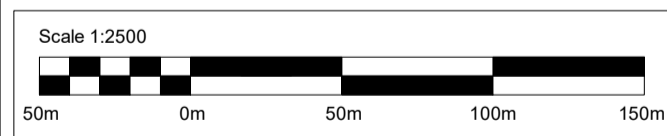
0 10 100
Millimetres



GENERAL ARRANGEMENT
SCALE 1 : 2500



ELEVATION ON CONTROL LINE LOOKING TO VALLEY SIDE
SCALE 1 : 2500



© Crown copyright. All rights reserved Highways England 100030649, 2023.

NOTES:
 1. PILE LENGTH, DIAMETER AND SPACING ARE INDICATIVE UNTIL G1 IS AVAILABLE.
 2. A83 CULVERTS EXCLUDED FOR CLARITY.
 3. THE VERTICAL COLUMNS ARE SHOWN INDICATIVELY AT THIS STAGE.
 4. PLEASE REFER TO THE GEOTECHNICAL SECTION OF THE STAGE 3 REPORT FOR INFORMATION RELATED TO THE CATCH PIT AND DEBRIS FLOW AND ROCKFALL PROTECTION MEASURES.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION						
Description:						
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).						
Construction						
Description:						
Maintenance / Cleaning						
Description:						
Use						
Description:						
Decommissioning / Demolition						
Description: FOR STAGE 3 REPORT						
A3	C01	JH	DG	CG	CM	06/12/2024
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

Status: **A3** Drawing Suitability: **AUTHORISED & ACCEPTED - STAGE 3**

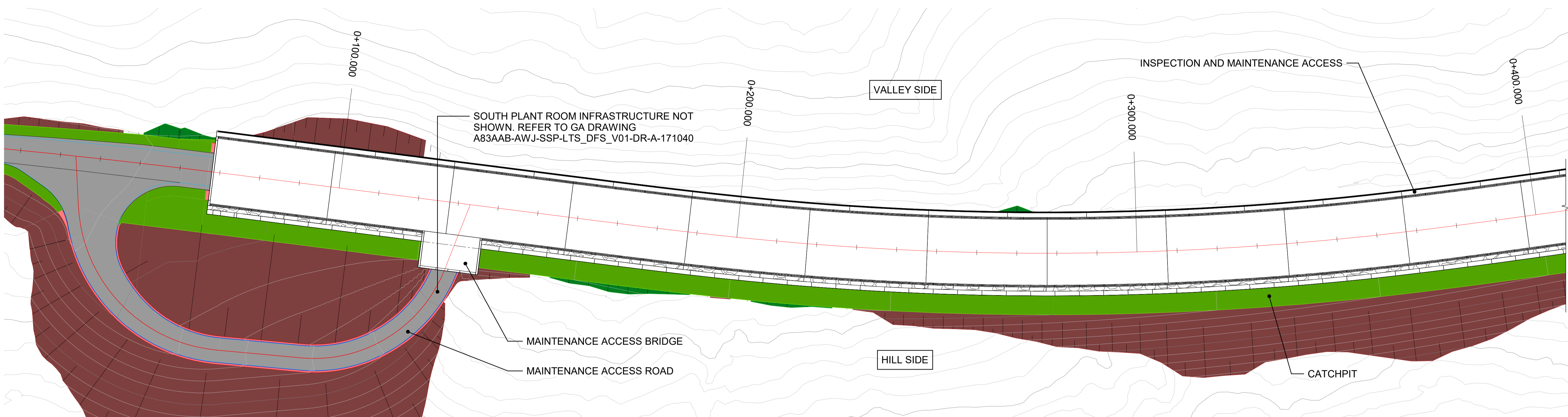
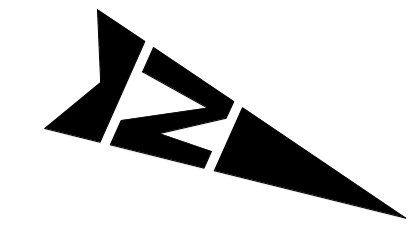
AtkinsRéalis **wsp**

Client: **TRANSPORT SCOTLAND**
CÒMHDHAIL ALBA

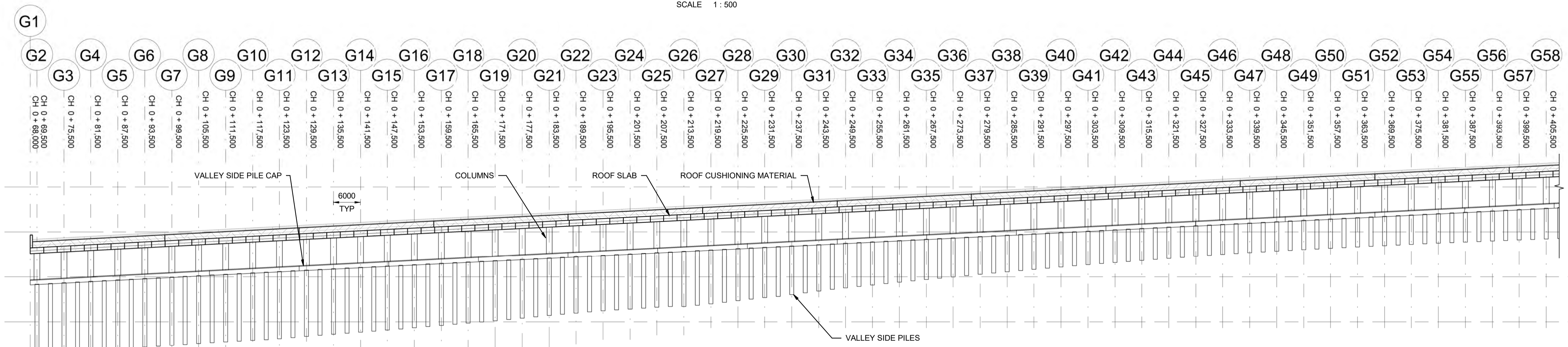
Project Stage / Design Fix:	DMRB Stage 3	State:	Preliminary
Project Title:	A83 Rest and Be Thankful		
Drawing Title:	DEBRIS FLOW SHELTER GENERAL ARRANGEMENT OVERALL LAYOUT		
Drawing Number:	A83AAB - AWJ - SSP - LTS_DFS_V01 - DR - CB - 001001		
Original Size:	A1	Scale: As Shown	Project Ref. No: 6204594
Sheet:	1 of 1	Rev:	C01

DO NOT SCALE

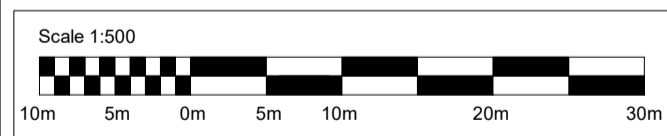
0 10 100
Millimetres



PLAN LAYOUT
SCALE 1 : 500



SECTION ON CONTROL LINE LOOKING TO VALLEY SIDE
SCALE 1 : 500



© Crown copyright. All rights reserved Highways England 100030649, 2023.

NOTES:
 1. PILE LENGTH, DIAMETER AND SPACING ARE INDICATIVE UNTIL G1 IS AVAILABLE.
 2. A83 CULVERTS EXCLUDED FOR CLARITY.
 3. THE VERTICAL COLUMNS ARE SHOWN INDICATIVELY AT THIS STAGE.
 4. PLEASE REFER TO THE GEOTECHNICAL SECTION OF THE STAGE 3 REPORT FOR INFORMATION RELATED TO THE CATCH PIT AND DEBRIS FLOW AND ROCKFALL PROTECTION MEASURES.

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 (Reference shall also be made to the design hazard log).

Construction	Description:	
Maintenance / Cleaning	Description:	
Use	Description:	
Decommissioning / Demolition	Description:	

FOR STAGE 3 REPORT					
A3	C01	JH	DG	CG	CM
Status	Revision	Drawn	Checked	Reviewed	Authorised
					06/12/2024
					Issue Date

Status: A3 Drawing Suitability: AUTHORISED & ACCEPTED - STAGE 3



Project Stage / Design Fix: DMRB Stage 3 State: Preliminary

Project Title: A83 Rest and Be Thankful

Drawing Title: DEBRIS FLOW SHELTER GENERAL ARRANGEMENT PLAN AND ELEVATION SHEET 1

Drawing Number: A83AAB - AWJ - SSP - LTS_DFS_V01 - DR - CB - 001002
 Originator: Volume: Type: Role: Number:

Original Size: A1 Scale: As Shown Project Ref. No.: 6204594 Sheet: 1 of 1 Rev: C01