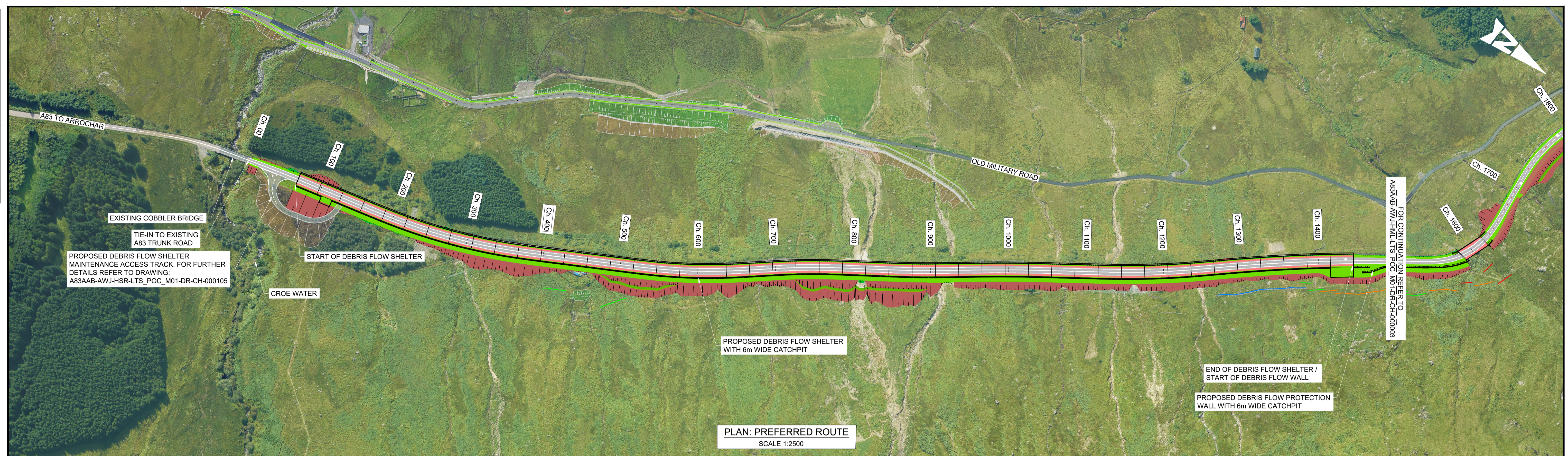
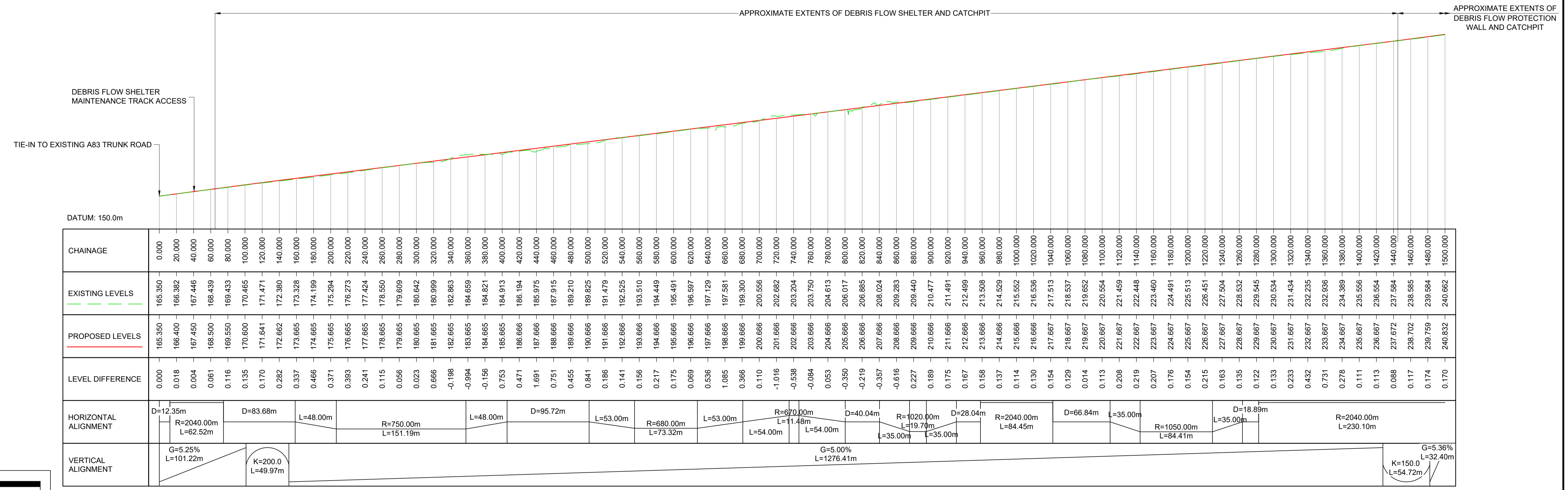


DO NOT SCALE

100
0 10
Millimetres

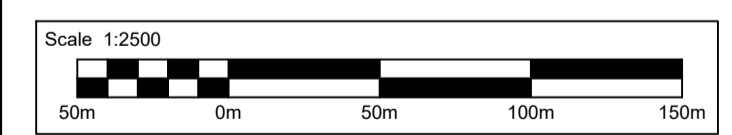


PLAN: PREFERRED ROUTE
SCALE 1:2500



PROFILE: PREFERRED ROUTE
SCALE: H 1:2500, V 1:1000

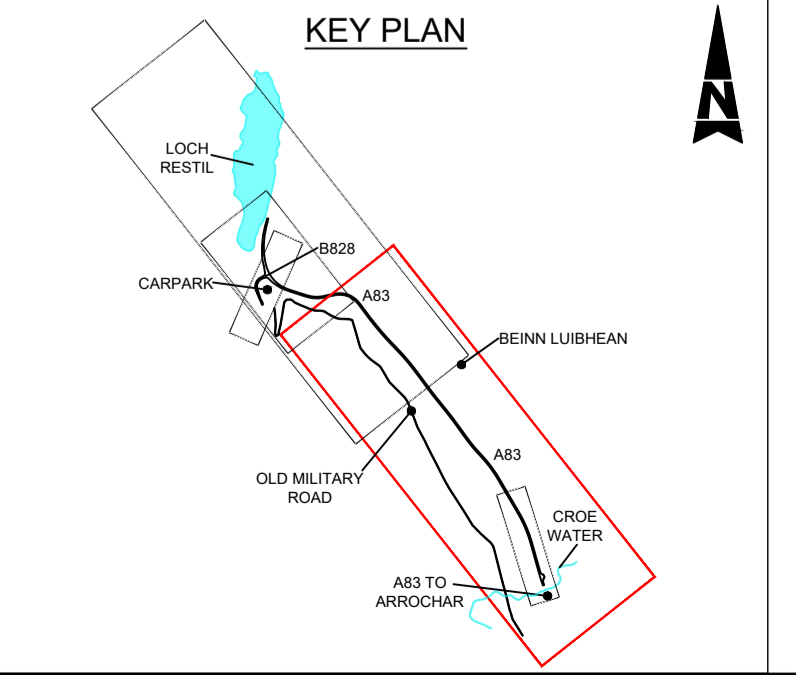
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- NOTES:
- ALL DIMENSIONS SHOWN ARE IN METRES UNLESS STATED OTHERWISE.
 - CROSS SECTION DETAILS CAN BE FOUND ON DRAWINGS A83AAB-AWJ-HML-LTS_POC_M01-DR-CH-000004 TO A83AAB-AWJ-HML-LTS_POC_M01-DR-CH-000024.

KEYS:

- PROPOSED ALIGNMENT
- PROPOSED CARRIAGEWAY
- PROPOSED VERGE
- PROPOSED FOOTWAY
- PROPOSED KERBS
- PROPOSED EARTHWORK EMBANKMENT
- PROPOSED EARTHWORK CUTTING
- PROPOSED ROCK TRAPS
- PROPOSED BERM



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
FOR REVIEW	S3	P01	VR	SG	CS	IA	09/08/23
DESIGN REFRESH 2	S2	P02	VR	SG	CS	IA	01/12/23
DESIGN REFRESH 3	S1	P03	RA	SG	CS	---	07/02/24
FOR REVIEW	S1	P04	RA	SG	CM	---	02/04/24
FOR EIAR ISSUE	A3	C01	CG	PW	CS	RHG	03/10/24

Status: A3

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

AtkinsRéalis WSP

Client: TRANSPORT SCOTLAND COMHDHAIL ALBA

Project Stage: Design File

DMRB Stage 3

State: Preliminary

Project Title: **A83 Rest and Be Thankful**

Drawing Title: **FIGURE 4.2A MAINLINE PLAN AND PROFILE**

Drawing Number: A83AAB - AWJ - HML - LTS_POC_M01 - DR-CH-000002

Originator: [Blank]

Volume: [Blank]

Client: TRANSPORT SCOTLAND COMHDHAIL ALBA

Original Size: A1

Scale: AS SHOWN

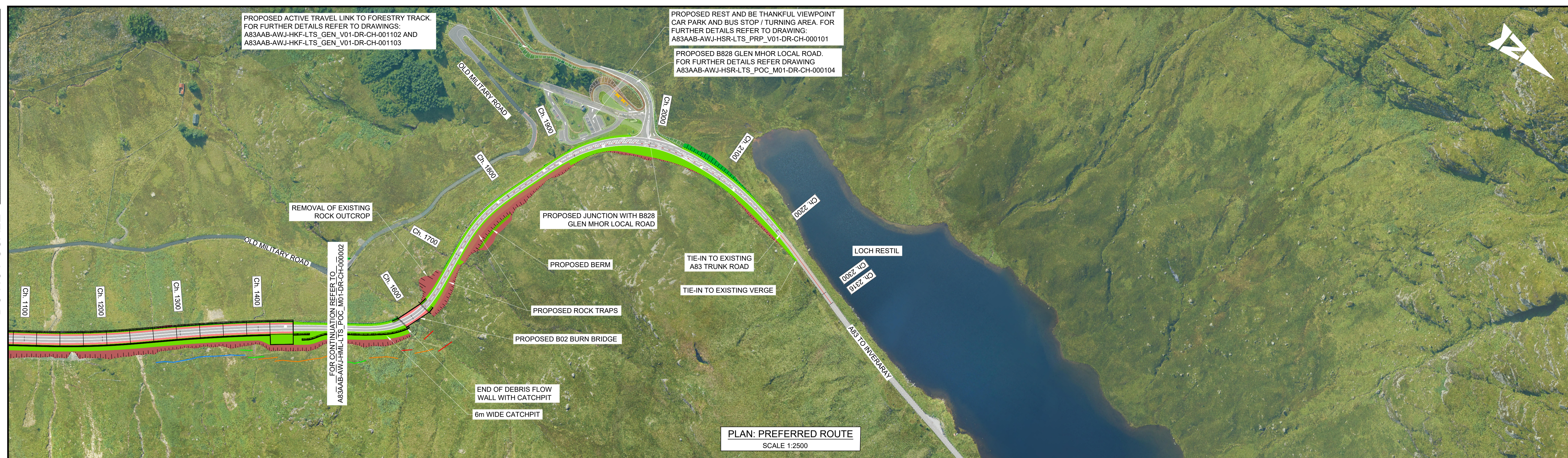
Project Ref. No.: 5204594

Sheet: 1 of 2

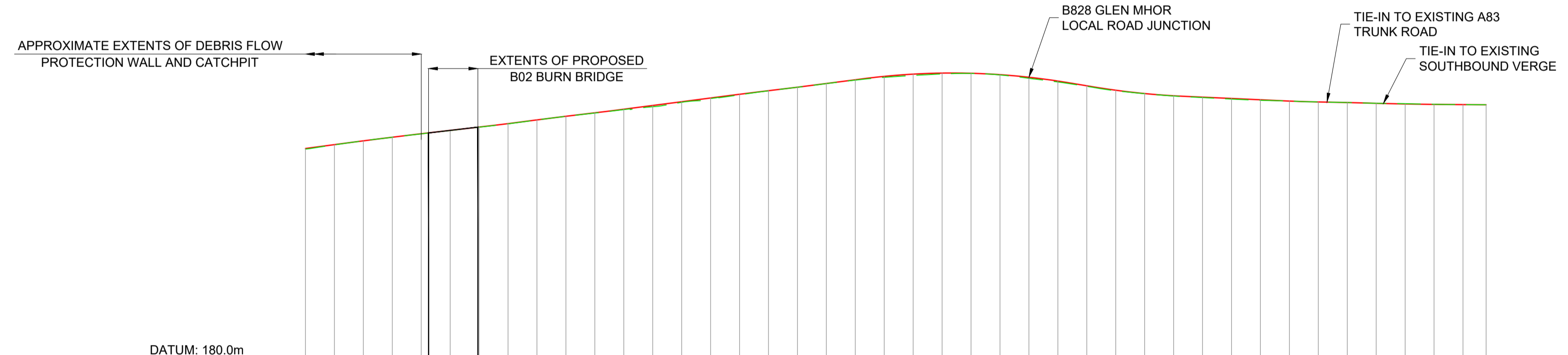
Rev: C01

DO NOT SCALE

100
0 10
Millimetres



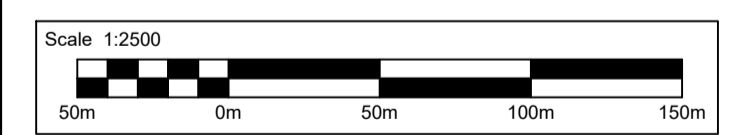
PLAN: PREFERRED ROUTE
SCALE 1:2500



CHAINAGE	EXISTING LEVELS	PROPOSED LEVELS	LEVEL DIFFERENCE	HORIZONTAL ALIGNMENT	VERTICAL ALIGNMENT
1500.000	240.662	240.832	0.170	L=10.00m	G=5.36% L=32.40m
1520.000	241.824	241.903	0.079		
1540.000	242.957	242.946	-0.011	R=90.00m L=51.33m	K=100.0 L=76.72m
1560.000	243.935	243.946	0.013		
1580.000	244.874	244.910	0.036	D=24.86m	K=26.0 L=16.38m
1600.000	245.797	245.837	0.039		
1620.000	246.731	246.756	0.025	R=160.00m L=60.00m	K=40.0 L=18.76m
1640.000	247.636	247.698	0.062		
1660.000	248.695	248.727	0.032	D=22.42m	G=4.60% L=52.94m
1680.000	249.717	249.724	0.007		
1700.000	250.621	250.681	0.060	R=160.00m L=60.00m	G=5.17% L=69.67m
1720.000	251.573	251.677	0.104		
1740.000	252.363	252.711	0.348	D=22.42m	G=4.82% L=41.20m
1760.000	253.595	253.744	0.149		
1780.000	254.623	254.778	0.155	R=160.00m L=62.00m	K=100.0 L=34.28m
1800.000	255.647	255.802	0.155		
1820.000	256.759	256.790	0.030	K=12.0 L=140.87m	G=5.13% L=41.20m
1840.000	257.746	257.757	0.011		
1860.000	258.751	258.780	0.028	K=13.0 L=17.67m	G=-6.61% L=62.41m
1880.000	259.710	259.806	0.096		
1900.000	260.478	260.744	0.266	K=26.0 L=10.95m	G=-1.81% L=68.09m
1920.000	260.994	261.362	0.368		
1940.000	261.421	261.646	0.226	K=52.0 L=17.00m	G=-0.79% L=3.87m
1960.000	261.560	261.597	0.038		
1980.000	261.136	261.215	0.079	K=70.0 L=60.72m	G=-0.25% L=22.77m
2000.000	260.214	260.500	0.285		
2020.000	259.199	259.451	0.252	K=26.0 L=10.95m	K=52.0 L=17.00m
2040.000	258.000	258.146	0.146		
2060.000	256.768	256.922	0.154	K=70.0 L=60.72m	G=-0.25% L=22.77m
2080.000	255.985	255.999	0.034		
2100.000	255.327	255.384	0.058	K=26.0 L=10.95m	K=52.0 L=17.00m
2120.000	254.895	255.006	0.111		
2140.000	254.479	254.645	0.166	K=70.0 L=60.72m	G=-0.25% L=22.77m
2160.000	254.139	254.283	0.143		
2180.000	253.932	253.927	-0.006	K=26.0 L=10.95m	K=52.0 L=17.00m
2200.000	253.693	253.684	0.001		
2220.000	253.527	253.519	-0.008	K=70.0 L=60.72m	G=-0.25% L=22.77m
2240.000	253.312	253.306	-0.006		
2260.000	253.213	253.131	-0.082	K=26.0 L=10.95m	K=52.0 L=17.00m
2280.000	253.095	253.014	-0.081		
2300.000	252.950	252.950	0.000	K=70.0 L=60.72m	G=-0.25% L=22.77m
2315.960	252.909	252.910	0.001		

PROFILE: PREFERRED ROUTE
SCALE: H 1:2500, V 1:1000

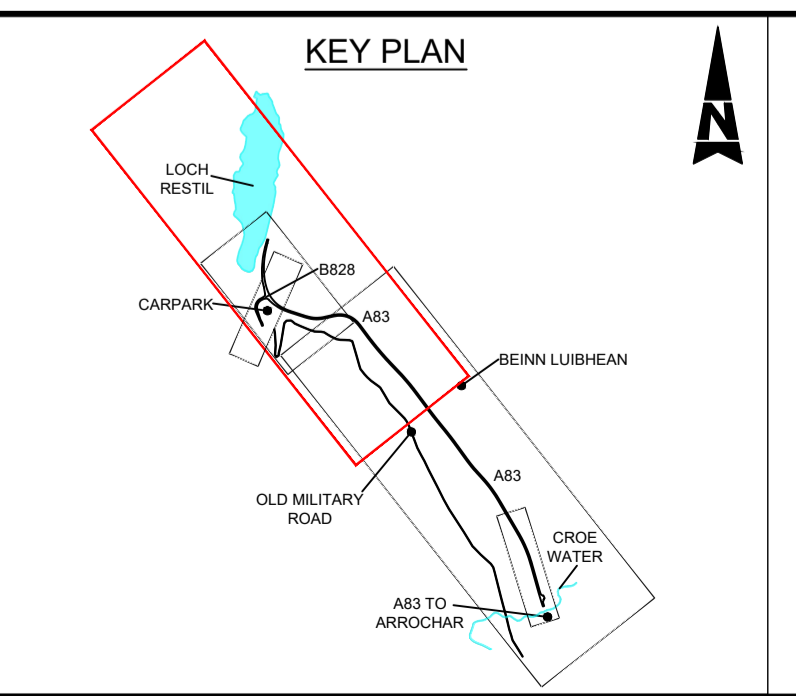
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KEYS:

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Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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DESIGN REFRESH 2	S2	P02	VR	SG	CS	IA	01/12/23
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FOR REVIEW	S1	P04	RA	SG	CM	---	02/04/24
FOR EIAR ISSUE	A3	C01	CG	PW	CS	RHG	03/10/24

Status	A3	Drawing Suitability	AUTHORISED & ACCEPTED-STAGE 3
	Client		
Project		TRANSPORT SCOTLAND COMHDAIL ALBA	

Project Stage	DMRB Stage 3	State	Preliminary
Project Title	A83 Rest and Be Thankful		
Drawing Title	FIGURE 4.2A MAINLINE PLAN AND PROFILE		
Drawing Number	A83AAB - AWJ - HML - LTS_POC_M01 - DR-CH-000003	Originator	Volume
Original Size	A1	Scale	AS SHOWN
Project Ref. No.	6204594	Sheet	2 of 2
Rev.	C01	Number	