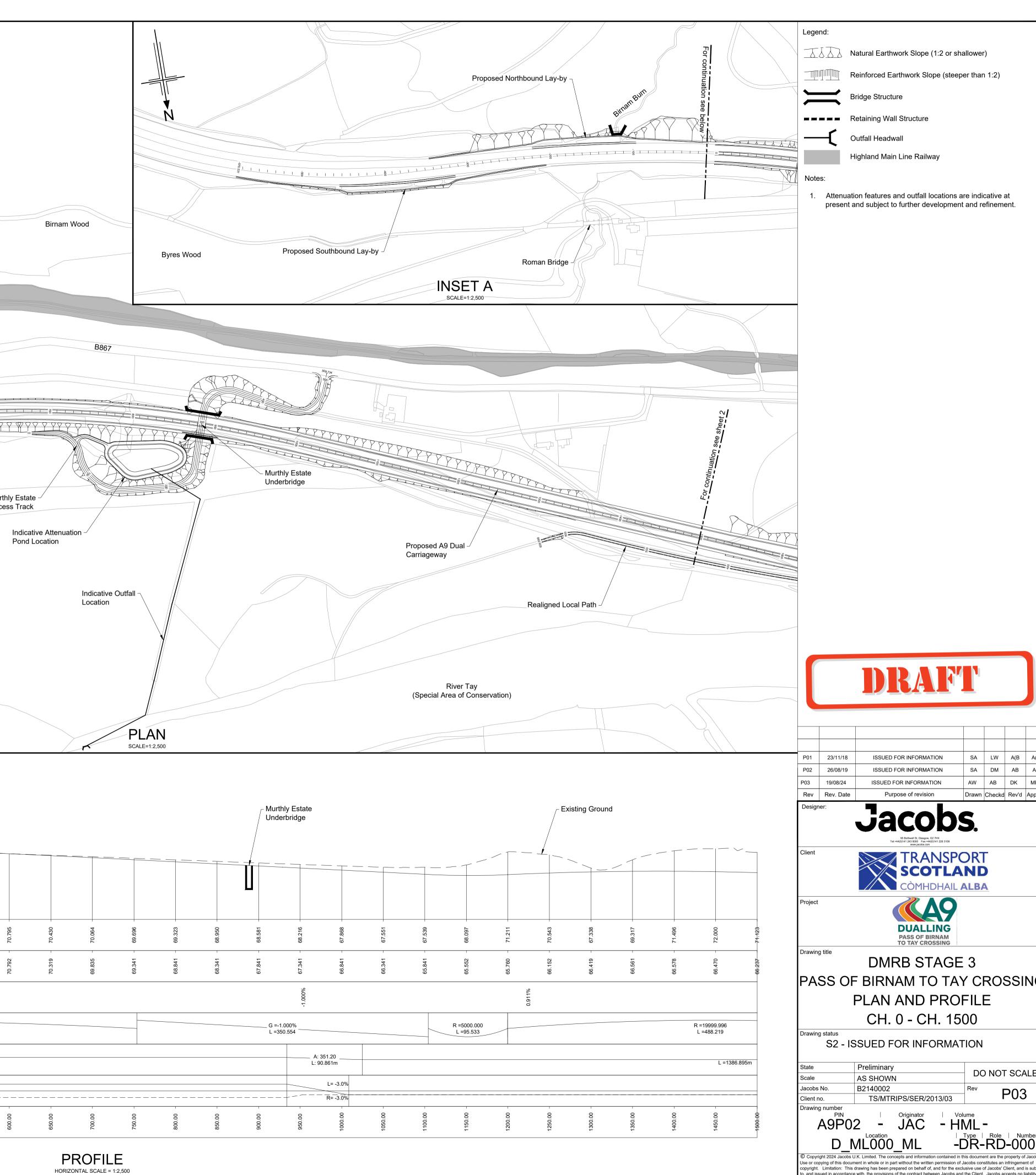
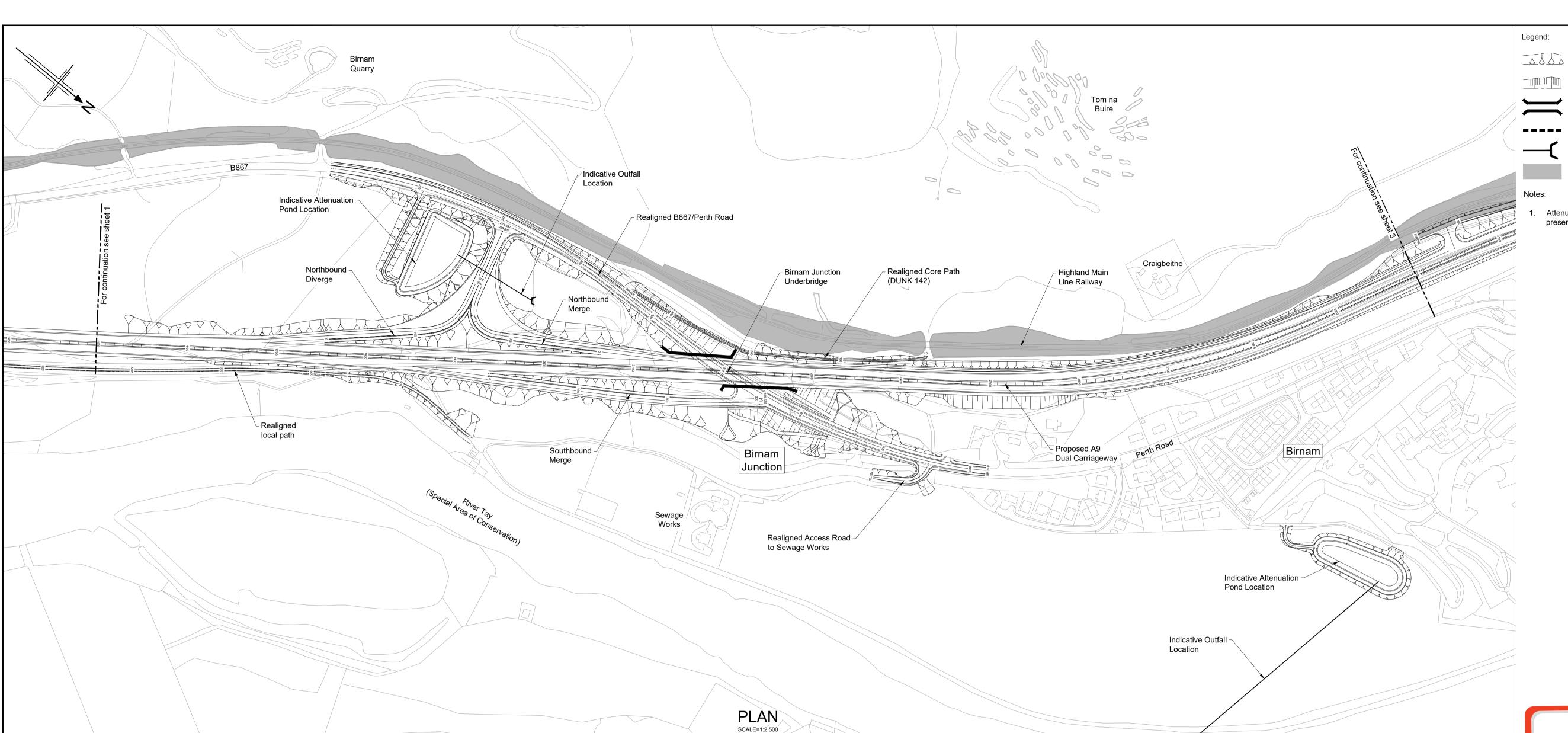


	Proposed	75.658	75.310	74.952	74.582	74.203	73.813	73.413	73.002	72.581	72.149	71.708	71.255
	Gradient		0.000%										
	Vertical									0000.000 53.590			
	Horizontal										R: 1357.4 L: 934.11		
	Superelevation R=-:		L= 5.0%										
	Chainage	00.00	50.00 -	100.00	150.00 -	200.00	250.00 -	300.00	350.00 -	400.00	450.00 -	500.00	550.00 -
vn co	ced by permission of Ordr	nt 202											



HORIZONTAL SCALE = 1:2,500 VERTICAL SCALE = 1:500



			— <sub>— ,</sub>					Propos	ed Design _			
atum=55.000m												
Existing	71.123	71.010	69.598	61.543	58.608	60.689	62.200	61.996	62.045	62.301	62.921	63.862
Proposed	66.237	65.879 -	65.396	64.788 -	64.066	63.487 -	63.157 -	63.077 -	63.248 -	63.668	64.334 -	65.084 -
Gradient					-1.530%							
Vertical	R =19999. L =488.2	996 19					F	R =9999.997 L =303.044				
Horizontal					L =1386.8	395m						
Superelevation	L= -3.0%											
Chainage	1500.00	1550.00 -	1600.00	1650.00 -	1700.00	1750.00 -	- 1800.00	1850.00 -	1900.00	1950.00 -	2000.00 -	2050.00 -

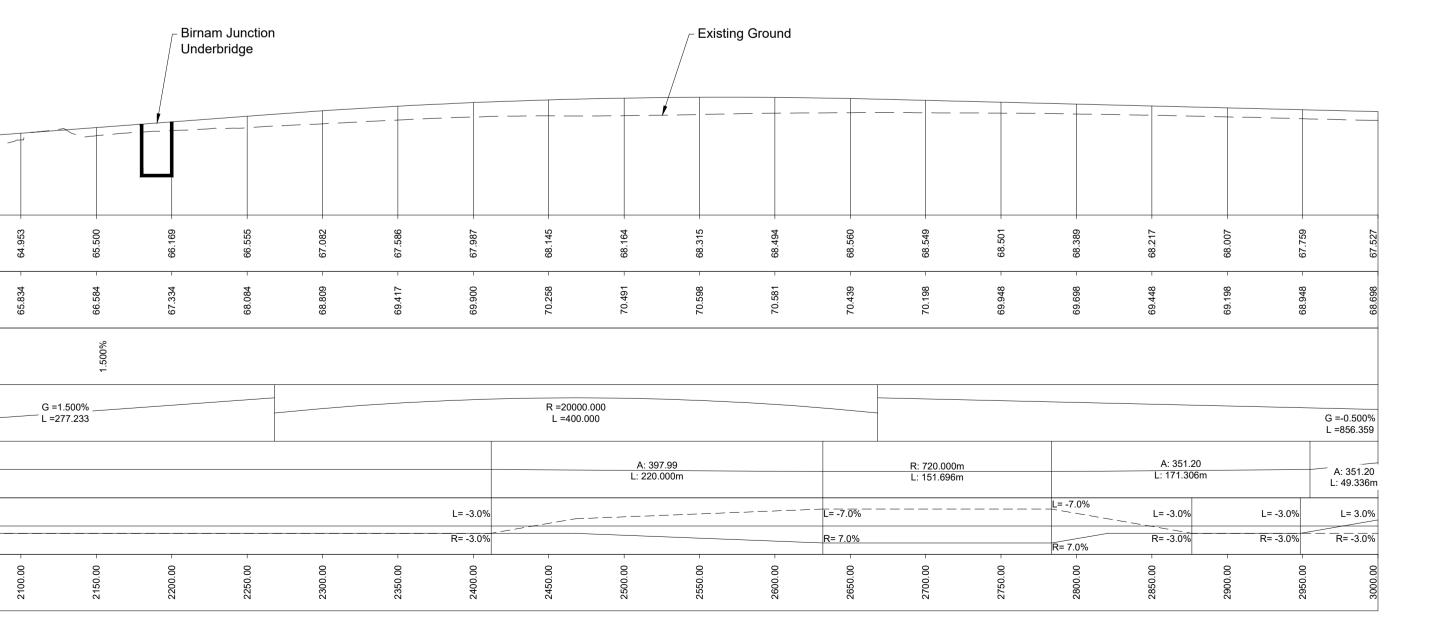




 Image: Natural Earthwork Slope (1:2 or shallower)

Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

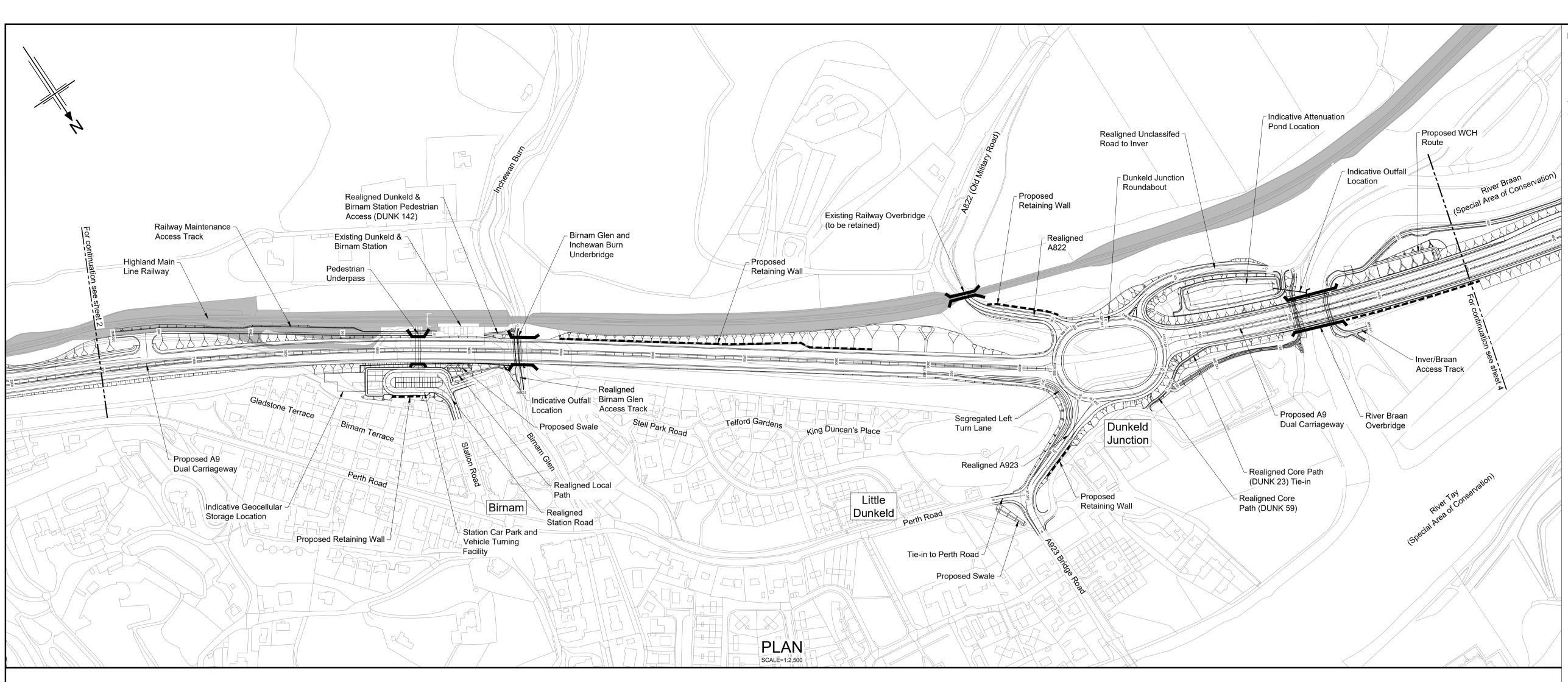
Retaining Wall Structure

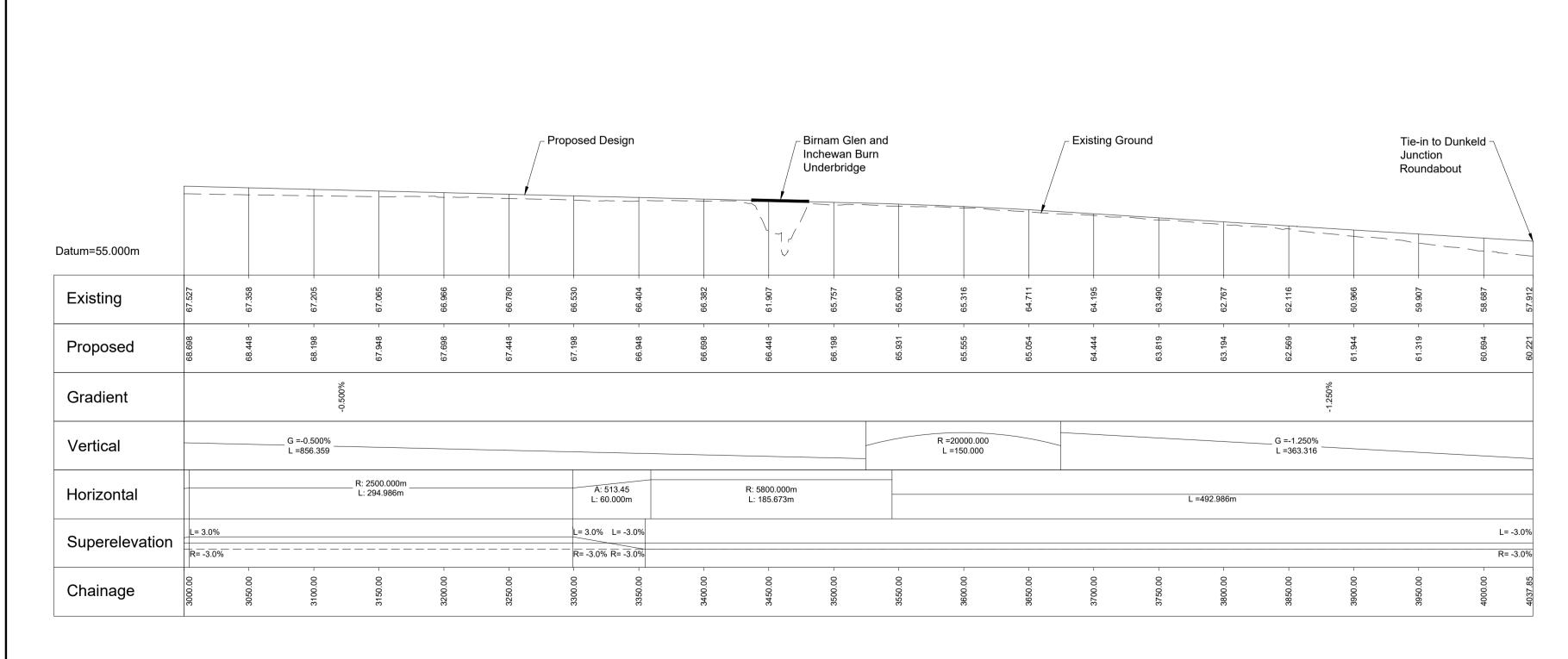
Outfall Headwall

Highland Main Line Railway



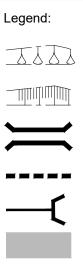
ISSUED FOR INFORMATION ISSUED FOR INFORMATION ISSUED FOR INFORMATION Purpose of revision <b>Jacobio</b> Softwell St. Glasgow, C2 7HX Tet-44(0)14128 3100 Softwell St. Glasgow, C2 7HX Softwell St. Gl	DRT ND	-	A(B AB DK Rev'd	A(B AB Apprv'o
ISSUED FOR INFORMATION Purpose of revision Jacobs Beotwell St. Glaspov. G2 7HX Tet-44(0)141 243 8000 Fox +44(0)141 243 8000 Www.jacobs.com	AW Drawn ( Drawn ( Dra	AB Checkd	DK	MP
Purpose of revision Jacobs Sectorell St. Glagory, G2.7HX Tel:+44(0):141 283000 Fax-44(0):142 28 3100 WWW JEODS - CON WWW	Drawn ( Drawn ( DRT	Checkd		
Jacobs B <sup>6</sup> Bothwell St, Glasgow, G2 7HX Tet:44(0)141 223 300 www.jacobs.com TRANSPO SCOTLA	S. DRT	-	Rev'd	Apprv'
95 Bothwell St, Glasgow, G2 7HX Tei:+44(0):141 283 3000 Fax:+44(0):141 226 3109 www.jecobis.com TRANSPC SCOTLA	DRT ND			
	ND			
<b>((A9</b> )				
DUALLING PASS OF BIRNAM TO TAY CROSSING				
DMRB STAGE F BIRNAM TO TAY PLAN AND PROF	′ CF		SSI	NG
CH. 1500 - CH. 3	000	)		
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AS SHOWN B2140002	Rev			
		F	<b>2</b> 03	)
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	02 - JÅC - HM	D2 - JÅC - HML -	D2 - JÅC - HML - ML015_ML -DR-RD	D2 - JÃC - HML-





Tie-in to Dunkeld Junction Roundabout	Pr	roposed Des	sign		- River Br Underbr
Datum=45.000m			·		/
Existing	54.923	54.334	53.715 -	52.763 -	52.281 -
Proposed	58.190	57.860	57.435 -	57.010 -	56.585 -
Gradient				-0.850%	
Vertical			G =-0.85 L =246.5		
Horizontal					
Superelevation	L= -3.0% R= -3.0%				
Chainage	4161.12	4200.00	4250.00 -	4300.00 -	4350.00





Natural Earthwork Slope (1:2 or shallower) Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

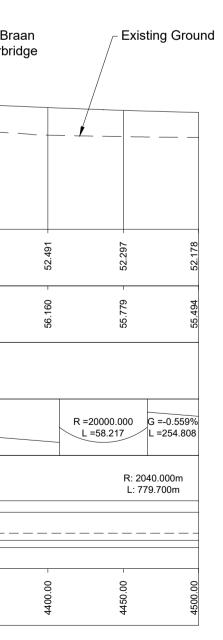
Retaining Wall Structure

Outfall Headwall

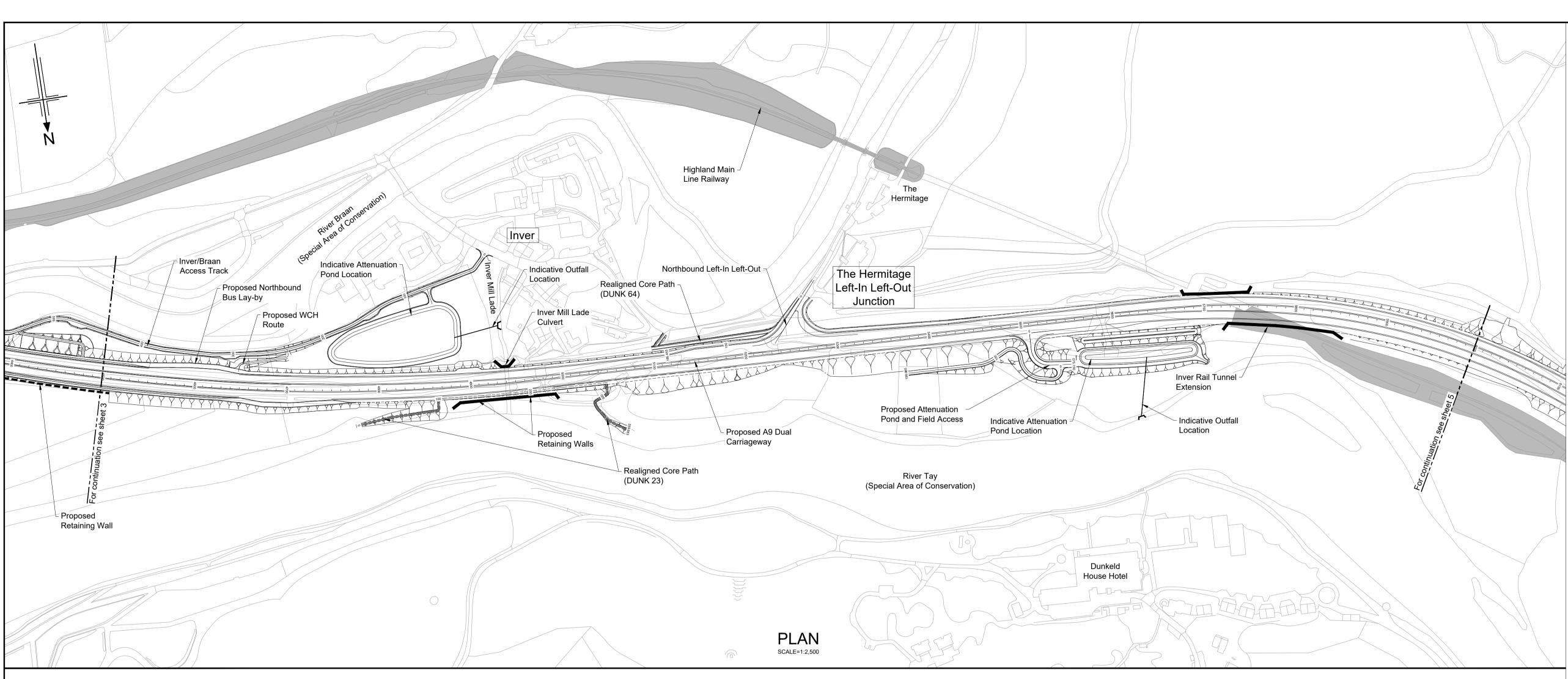
Highland Main Line Railway

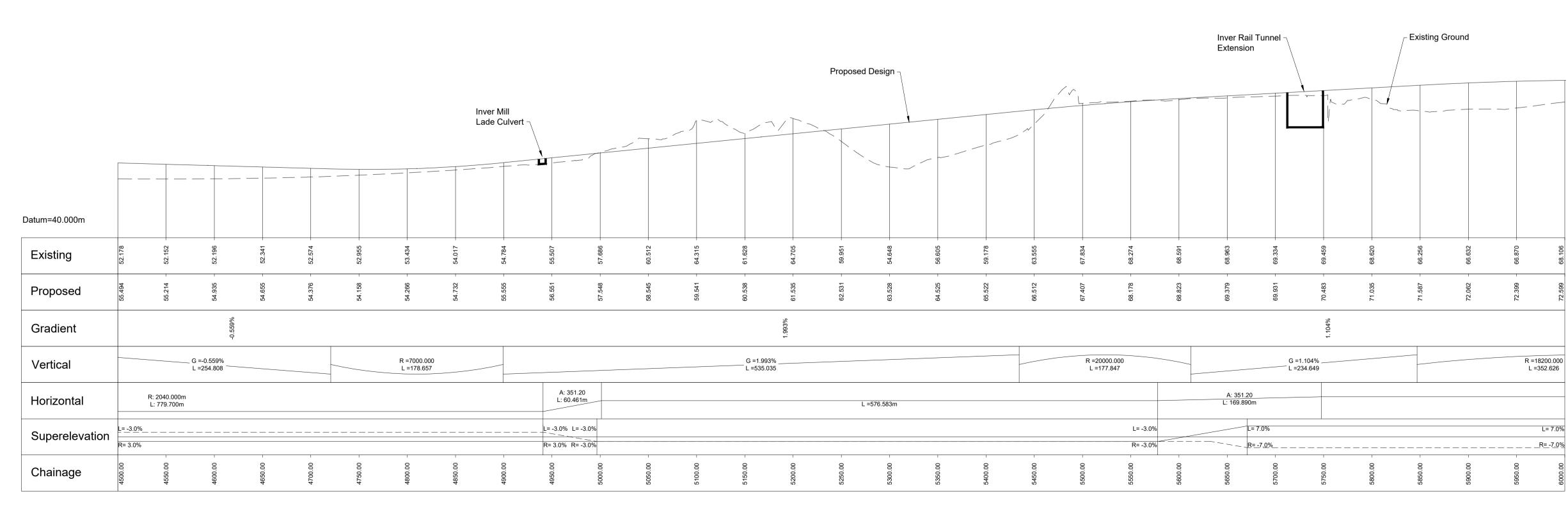
### Notes:





P01	23/11/18	ISSUED FOR INFORMATION	SA	LW	A(B	A(B
P02	26/08/19	ISSUED FOR INFORMATION	SA	DM	AB	AB
P03	19/08/24	ISSUED FOR INFORMATION	AW	AB	DK	MP
Rev	Rev. Date	Purpose of revision		Checkd		Apprv'
Desigr	ner:	<b>Jacok</b> Sebetwell St. Clasgow, G2 7HX Tel:+44(0)141 228 3000 Fax:+4401(0)141 228 3 swylacdos.com				
Client		TRANS SCOTI	SPOR LAND			
Project		DUALLING PASS OF BIRNAR TO TAY CROSSIN				
Drawing PA	SS OF	DMRB STAC	FAY C		SSI	NG
	-	LAN AND PR CH. 3000 - CH				
Drawing	g status S2 - IS	SUED FOR INFORI	MATION			
State Scale		Preliminary AS SHOWN	DC		r sca	LE
Jacobs Client r	No.	B2140002 TS/MTRIPS/SER/2013/0	Rev	F	<b>&gt;</b> 03	\$
		2 – JAC – IL030_ML	Volume HML J Type -DR-			<sup>mber</sup>
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## PROFILE

HORIZONTAL SCALE = 1:2,500 VERTICAL SCALE = 1:500

Legend:
7177
· · · · ·
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5

Reinforced Earthwork Slope (steeper than 1:2)

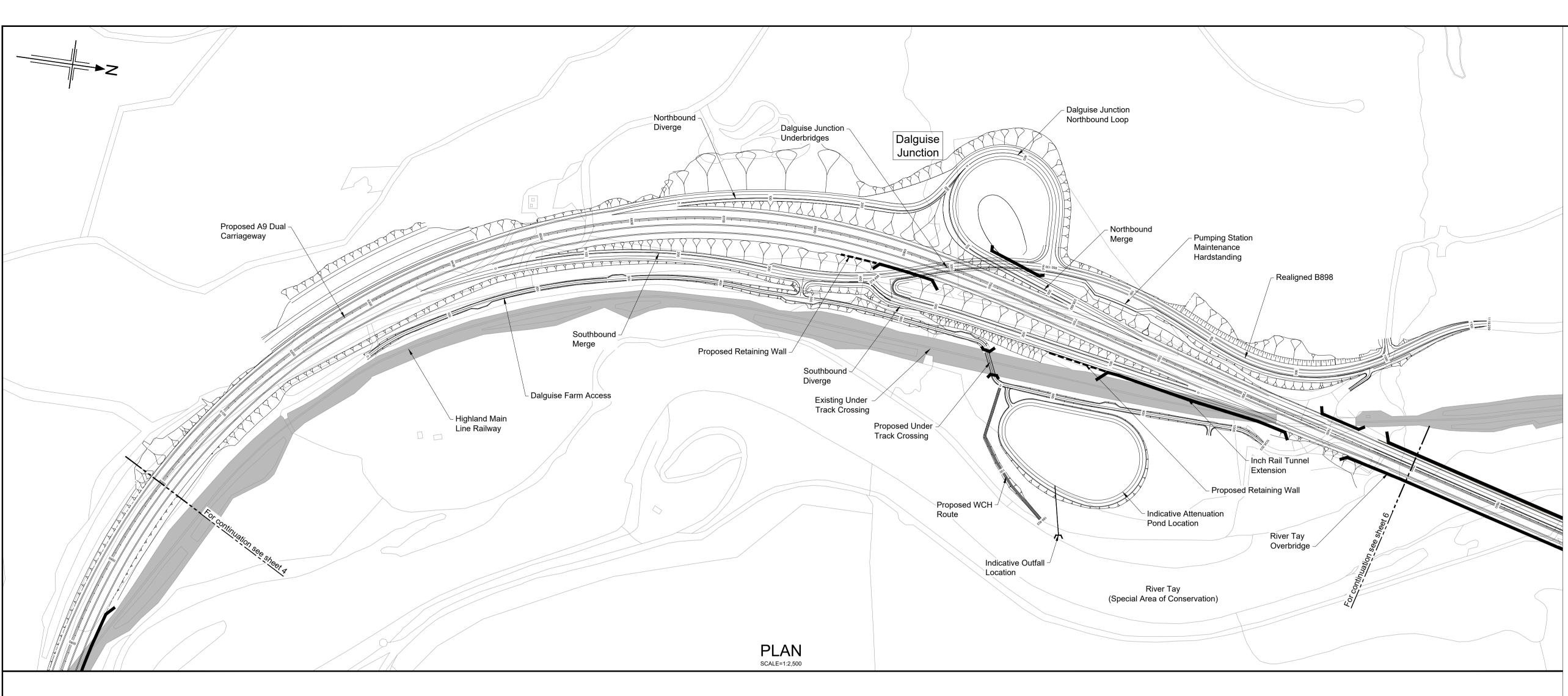
Natural Earthwork Slope (1:2 or shallower)

- Bridge Structure
- Retaining Wall Structure
- Outfall Headwall
- Highland Main Line Railway

### Notes:



P01	23/11/18	ISSUED FOR IN	FORMATION	SA	LW	A(B	A(B
P02	26/08/19	ISSUED FOR IN		SA	DM	AB	AB
P03	19/08/24	ISSUED FOR IN		AW	AB	DK	MP
Rev	Rev. Date	Purpose c	of revision	Drawn	Checkd	Rev'd	Apprv'
Desigr	ier:	95 Bothy	cob wel Sł, Glasgow, G2 7HX	S.			
Client		T S	RANSP COTL/	AND			
Project		PAS	S OF BIRNAM AY CROSSING				
Drawing PA	-	DMRB BIRNAN	STAGI 1 TO TA		RO	SSI	NG
		PLAN AN					
	1	CH. 4500	) - CH.	600	C		
Drawin	g status S2 - IS	SUED FOR	INFORMA				
	02 - 10						
State		Preliminary		DC		r sca	
Scale		AS SHOWN			) NO1		
	No.	AS SHOWN B2140002	SER/2013/03	DC Rev		- sc - 03	



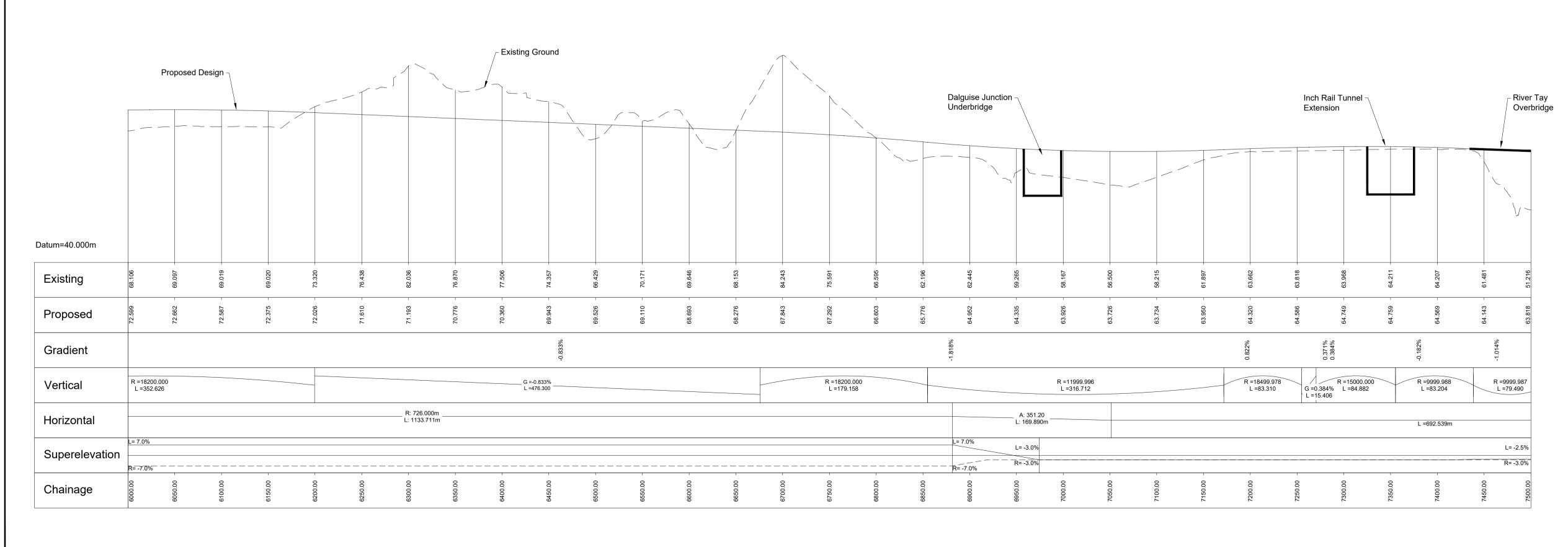








 Image: Natural Earthwork Slope (1:2 or shallower)

Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

Retaining Wall Structure

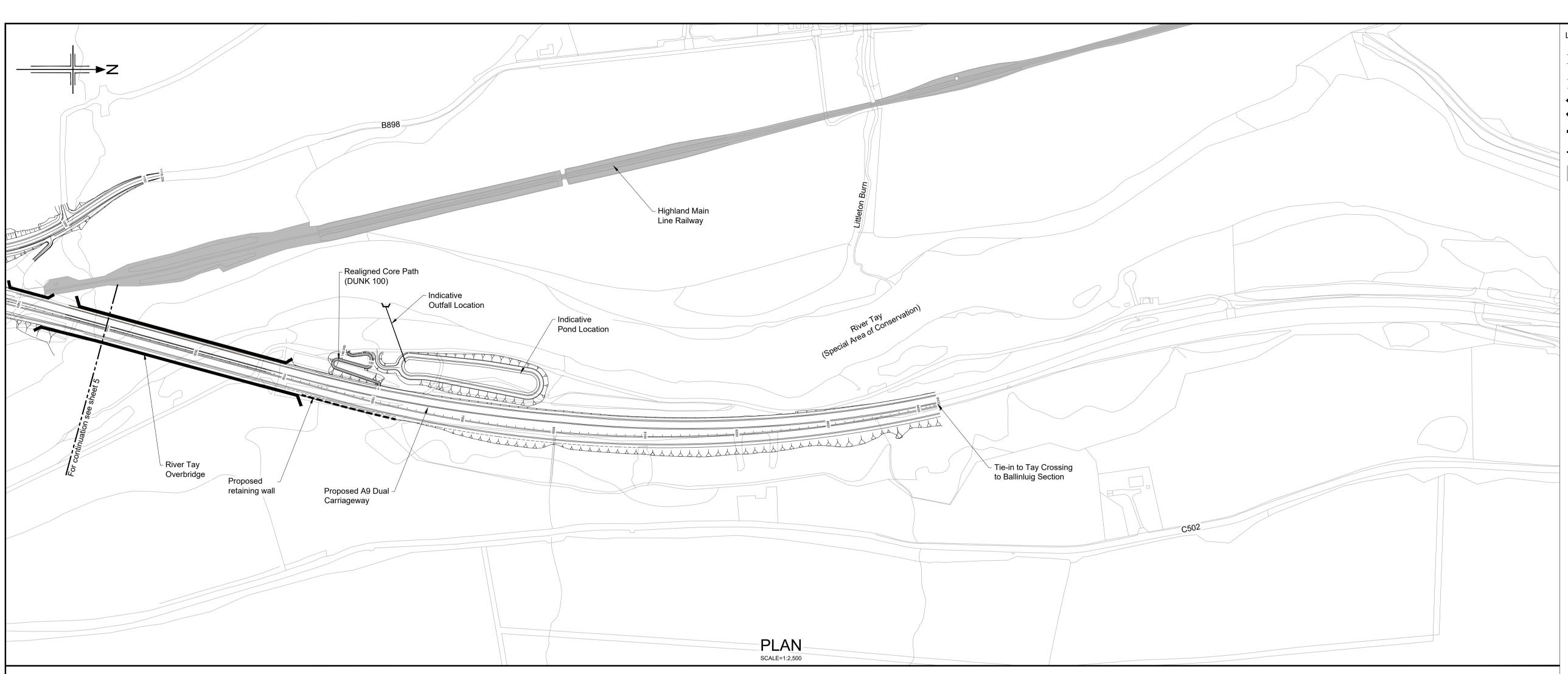
Outfall Headwall

Highland Main Line Railway

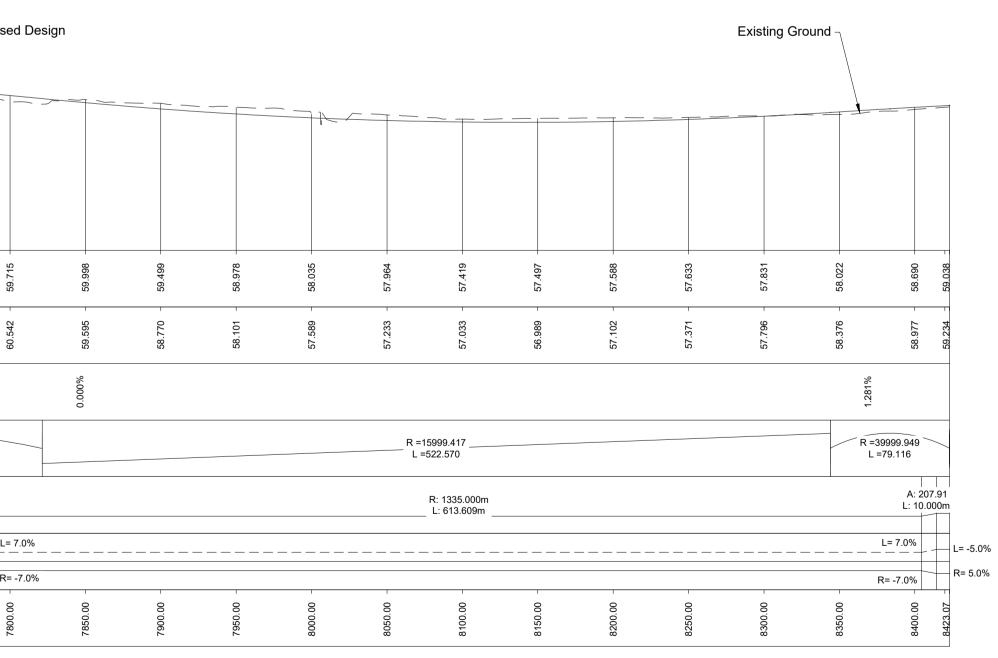
### Notes:



P01	23/11/18	ISSUED FOR INFORMATION	SA	LW	A(B	A(B					
P02	26/08/19	ISSUED FOR INFORMATION	SA	DM	AB	AB					
P03	19/08/24	ISSUED FOR INFORMATION	AW	AB	DK	MP					
Rev	Rev. Date	Purpose of revision	Drawn	Checkd	Rev'd	Apprv'c					
Designer: <b>Jacobs</b> <sup>65</sup> Bottwell St, Glasgow, G2 7HX Tet:+44(0)141 223 3000 Fact: 44(0)141 223 3100 Way Jacobs Can											
Client		TRANSPO SCOTLA CÒMHDHAIL	NC								
Project DUALLING PASS OF BIRNAM TO TAY CROSSING											
Drawing	-	DMRB STAGE	-	RO	SSI	NG					
		PLAN AND PRO	=ILI	E							
		CH. 6000 - CH. 7	<b>'</b> 50	0							
Drawing	g status S2 - IS	SUED FOR INFORMAT	ION								
State		Preliminary									
Scale	N	AS SHOWN			00/						
Jacobs Client r		B2140002 TS/MTRIPS/SER/2013/03	Rev	F	<b>&gt;</b> 03	3					
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to, and iss	sued in accordance	drawing has been prepared on behalf of, and for the exclu- with, the provisions of the contract between Jacobs and , or in respect of, any use of, or reliance upon, this drawing , or in respect of any use of and the second s	the Client	. Jacobs ad							

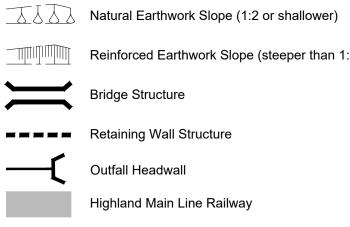


			│ River Tay │ Overbridg	je		- Propo	se
Datum=40.000m							
Existing	51.216	45.175	47.187	52.229	61.821	61.068	59.715 -
Proposed	63.818	63.567	63.204	62.703 -	62.114	61.394	60.542 -
Gradient	-0.219%	-0.612%	:	-0.999% 			
Vertical	G =-0.6 L =48.7		G =-0.999% L =36.147		R =19000.00 L =180.34		_
Horizontal	L =692.53	)m				A: 250.49 L: 47.000m	
Superelevation	L= -2.5% R= -3.0%				L= -3.0%		L= 1
Chainage	7500.00	7550.00	7600.00	7650.00	- 00.007	7750.00	7800.00 -
	1						





### Legend:



Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

Retaining Wall Structure

Outfall Headwall

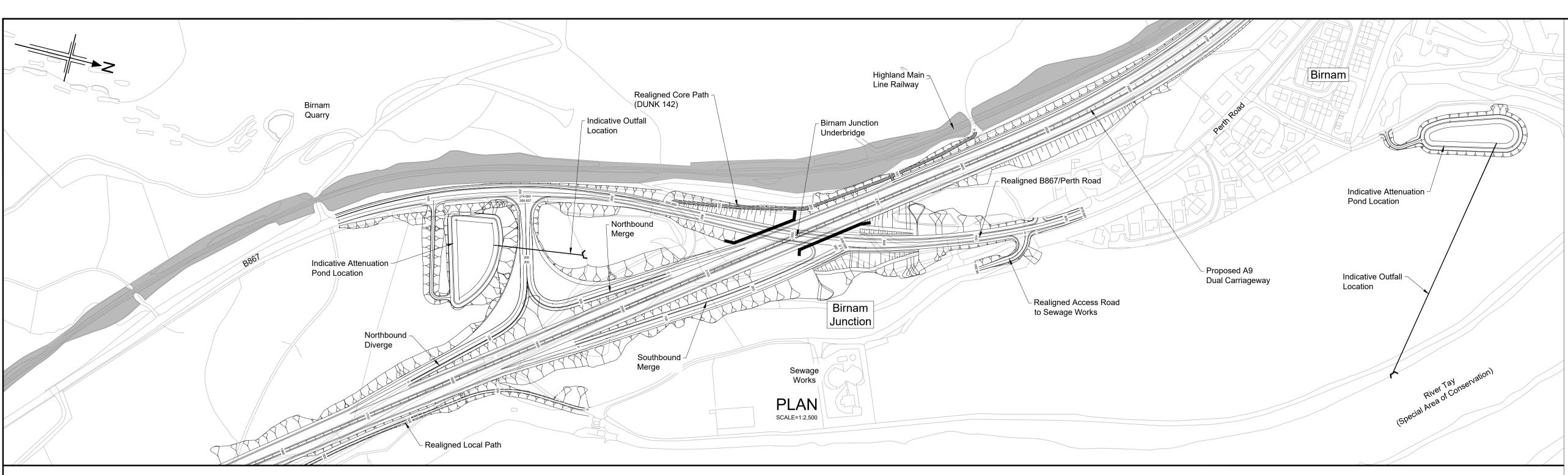
Highland Main Line Railway

### Notes:

1. Attenuation features and outfall locations are indicative at present and subject to further development and refinement.

# DRAFT

P01	23/11/18	ISSUED FOR INFOR	RMATION	SA	LW	A(B	A(B
P02	26/08/19	ISSUED FOR INFOR	RMATION	SA	DM	AB	AB
P03	19/08/24	ISSUED FOR INFOR	MATION	AW	AB	DK	MP
Rev	Rev. Date	Purpose of rev	/ision	Drawn	Checkd	Rev'd	Apprv'
Desigr	ier:		lasgow, G2 7HX Fax:+44(0)141 226 3109	5.			
Client		TR SC	ANSPO OTLA	NC			
Project		PASS O	<b>A</b> <b>LLING</b> F BIRNAM CROSSING				
Drawing	-	DMRB S			ROS	SSI	NG
	1	PLAN AND			F		
	I						
		CH. 750	0 - EN	D			
Drawing	g status S2 - IS	SUED FOR IN	IFORMAT	ΓΙΟΝ			
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Scale Jacobs	No	AS SHOWN		Rev		00/	
Client r		B2140002 TS/MTRIPS/SEI	R/2013/03	Rev	F	<b>&gt;</b> 03	3
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	Proposed [	Design -		- Existing Ground			
Datum=55.000m				~~~~			
Existing	55.296	56.423	61.933	61.255	57.949	72.779	68.988
Proposed	62.984	62.864	63.977	65.906	67.154 -	68.152 -	68.645
Gradient	0.000% -1.052%			4.362%		1.995%	
	9675.212 =9.439	R =1999.99 L =108.290		R =2999.996 L =71.009		1.995%	
Horizontal	L =	-100.789m	A: 41.62 L: 34.641m		x: 41.62 L ={ 34.641m	84.502m	
Superelevation	L= <u>-3</u> .0% R= 3.0%		= - <u>3.0%</u>	= -7.0%L= -7.0 = 7.0% R= 7.0	L= -3.0%		
Chainage	00.00	50.00	100.00	150.00	200.00	250.00 -	274.69

## Datum=55.000m

Existing

Proposed

Gradient

Vertical

Horizontal

Chainage

### **Birnam Junction** Northbound Diverge

	Proposed Design	<u>\</u>	- Existing	Ground	
Datum=55.000m				/	
Existing	64.024 61.660 -	56.664	59.333	58.193 -	73.747 68.988
Proposed	64.850 64.120 -	64.467 -	65.988 -	67.248 -	68.248 - 68.644
Gradient	-1.741%		3.767%		2.000%
Vertical		00.000 10.163	R =2999.994 L =53.015		2.000% 81.517
Horizontal	L =107.709m	A: 28.37 L: 26.833m		A: 28.37 26.833m L =7	79.358m
Superelevation	L= 3.0%	L= 7.00 R= -7.00			L= 3.0%
Chainage	- 00.00	100.00	150.00	200.00	250.00 - 269.84

Proposed

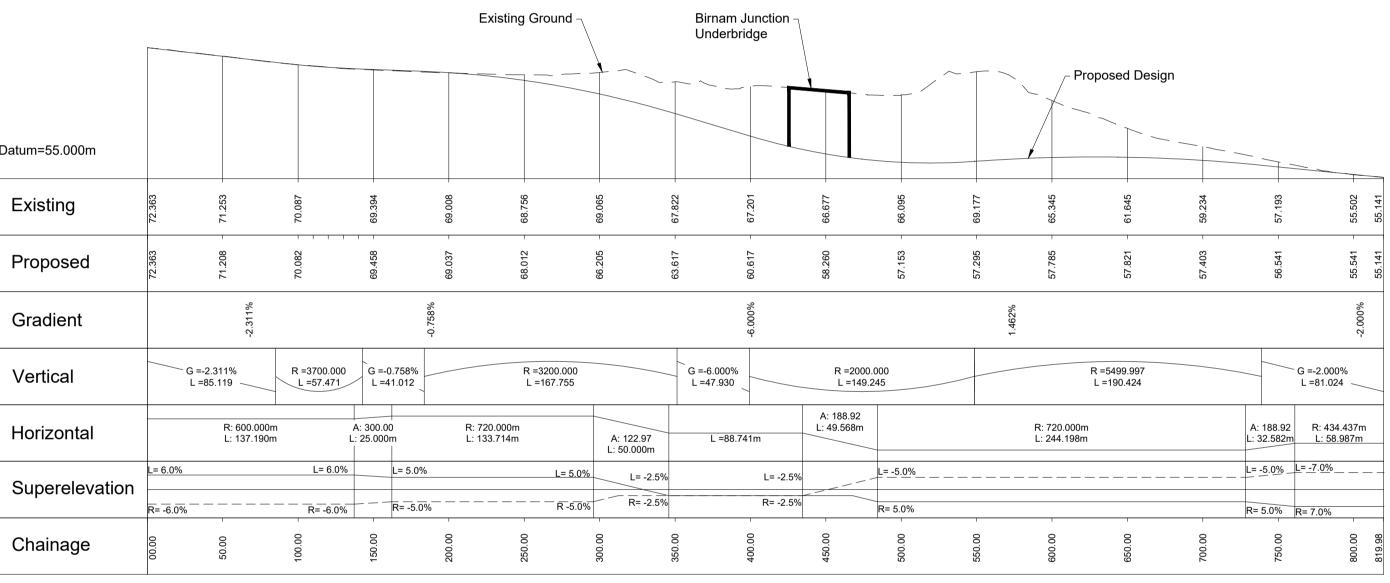
Vertical

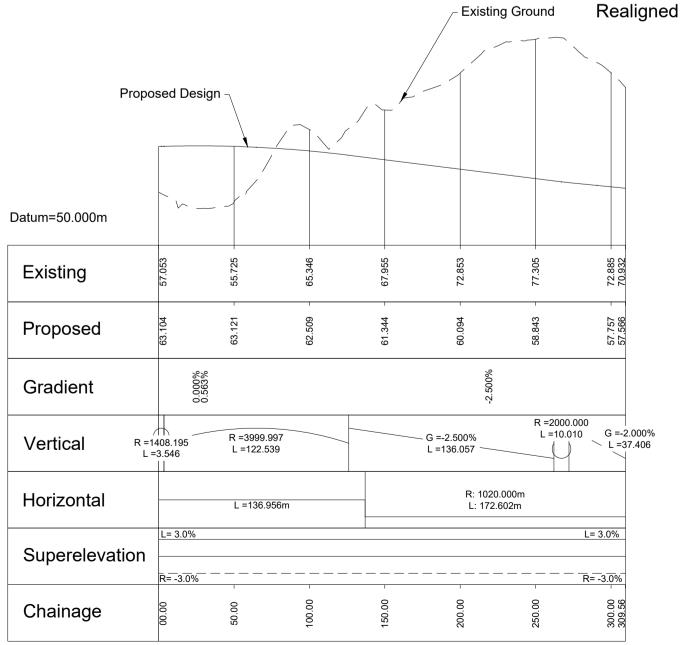
Horizontal

Chainage

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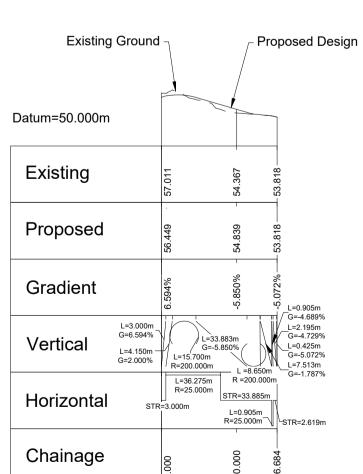
**Birnam Junction** Northbound Merge





## **Birnam Junction**

Realigned B867/Perth Road



**Birnam Junction** Realigned Access Road to Sewage Works

HORIZONTAL SCALE = 1:2,500 VERTICAL SCALE = 1:500

**Birnam Junction** Southbound Merge



Natural Earthwork Slope (1:2 or shallower)

Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

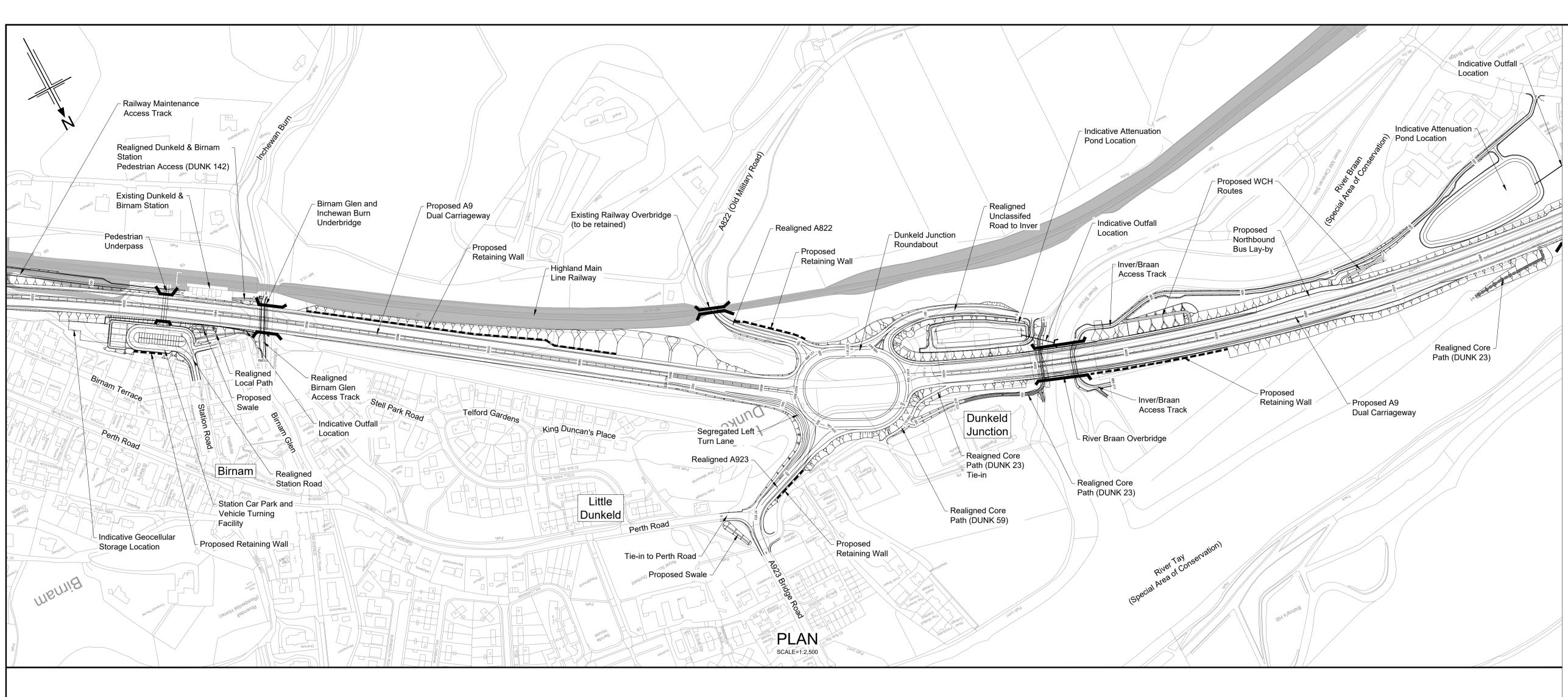
Retaining Wall Structure

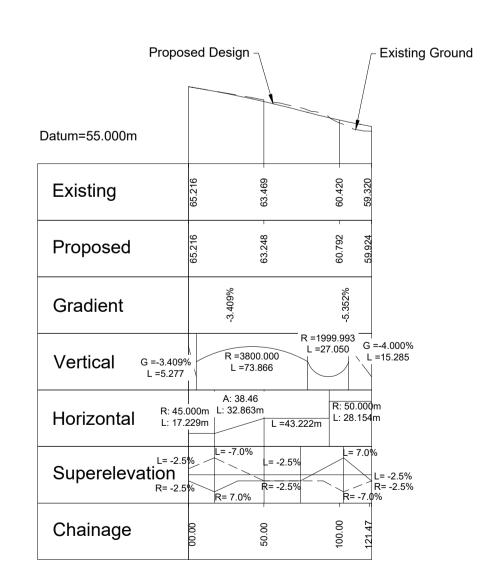
Outfall Headwall

Highland Main Line Railway

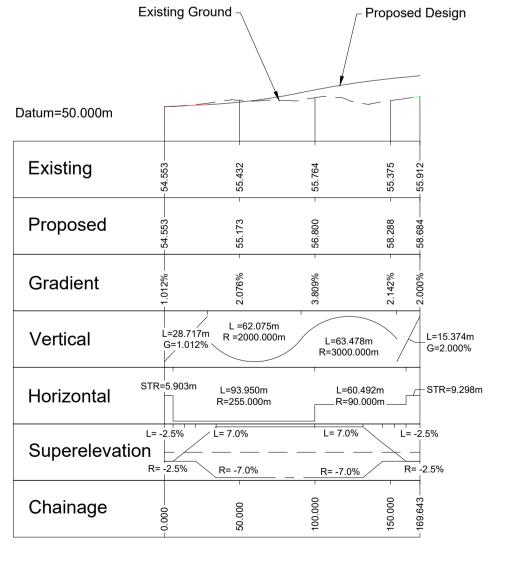
### Notes:

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P01	19/08/24	ISSUED F	OR INFORMAT	ION	AW	AB	DK	MP	
Rev	Rev. Date	Pur	pose of revisio	n	Drawn	Checkd	Rev'd	Apprv'd	
Design	ier:	Ja	95 Bothwell St. Glasgow, G	27HX 0)141 226 3109	5.				
Client	Tel:+44(0)141 243 8000 Fax:+44(0)141 228 3109 www.jacobs.com								
Project			DUALL PASS OF BI TO TAY CRO	RNAM					
Drawing	-	DMF BIRN	RB ST AM T(		-	ROS	SSI	NG	
	F	PLAN A	AND F	ROF	ILE	S			
		<b>BIRN</b>	AM JU	NCT	101	١			
Drawinę	g status S2 - IS	SUED F	OR INFO	ORMAT	ION				
State Scale		Preliminary AS SHOWN			DC	) NOT	SCA	٩LE	
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© Copyri Use or cop	g number PIN A9P02 D ight 2024 Jacobs U pying of this docum	2 – Location JC01A	Originator JAC JC 	│ Vol <b>- ⊣</b> - <b>└</b> - <b>└</b> - <b>└</b> - <b>└</b> - <b>└</b> - <b>└</b> - <b>└</b> - <b>└</b> - <b>└</b>	lacobs cor	- Role RD ent are the p stitutes an i	Nu -OC property of infringeme	mber <b>DO1</b> f Jacobs. ent of	
to, and iss	sued in accordance	drawing has been pre with, the provisions , or in respect of, any	of the contract betw	/een Jacobs and	the Client	Jacobs ac			





Dunkeld Junction Realigned A822



### Dunkeld Junction Realigned Unclassifed Road to Inver

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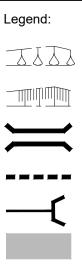
E	ixisting Grour	nd -	_ Prop	osed Design
Datum=50.000m				
Existing	52.210	53.493 - 55.432 -	56.204 -	56.419
Proposed	52.210	54.011 - 57.011 -	59.294 -	59.645
Gradient	1.013%	6.000%		
	.013% 1.610 R =900.000 L =44.889	G =6.000% L =65.635	G =2.0 L =15 R =1000.000 L =40.003	
Horizontal	R: 38.00 L: 43.95	7	103.786m	_
Superelevation <sub>R=-2</sub>		R= -2		_
Chainage	00.00	50.00	150.00 -	167.43

	Existing Grour	id –		┌ Proposed D	)esign	
Datum=50.000m						/
Existing	<del>59.285</del>	58.417	58.302	- 29.009	59.975	60.320
Proposed	<del>5</del> 9.285	58.417	58.302	59.009	59.975	60.320
Gradient	5.046%	-2.236%	-2.730% -	4.497% -	10.755% -	3.726% -
Vertical	L=21.903m G=-2.000%		=120.000m :3000.000m	L=43.805 G=2.0009		L=120.000m R=3000.000m
Horizontal	STR=17.500m		=128.805m =41.000m	STR=35.00	00m	L=128.805m R=41.000m
Chainage	0000.0	- 20.000	100.000	150.000 -	200.000	250.000 -

Dunkeld Junction Realigned A923



Dunkeld Junction Roundabout



Natural Earthwork Slope (1:2 or shallower)

Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

Retaining Wall Structure

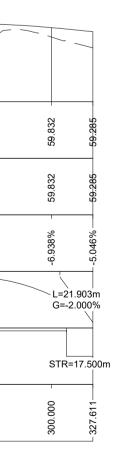
Outfall Headwall

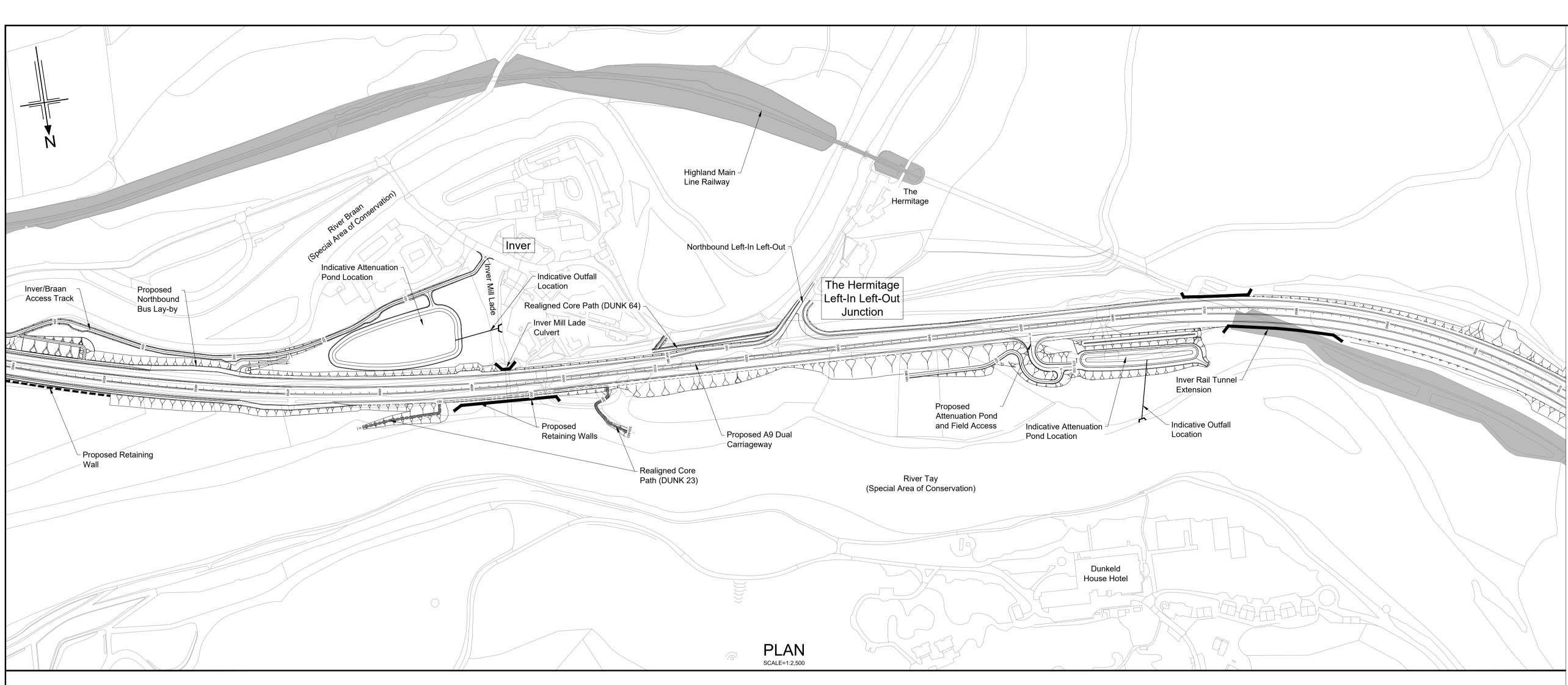
Highland Main Line Railway

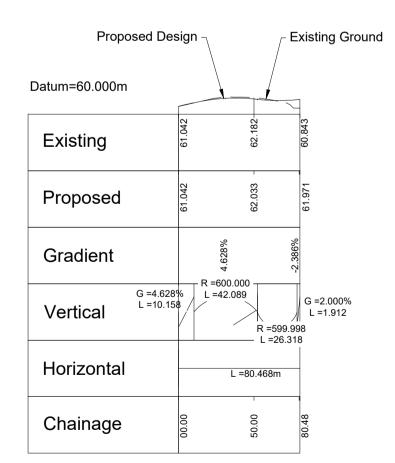
## Notes:





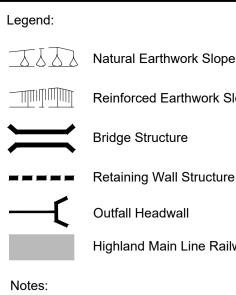






The Hermitage Junction

PROFILE HORIZONTAL SCALE = 1:2,500 VERTICAL SCALE = 1:500



1. Attenuation features and outfall locations are indicative at present and subject to further development and refinement.

Natural Earthwork Slope (1:2 or shallower)

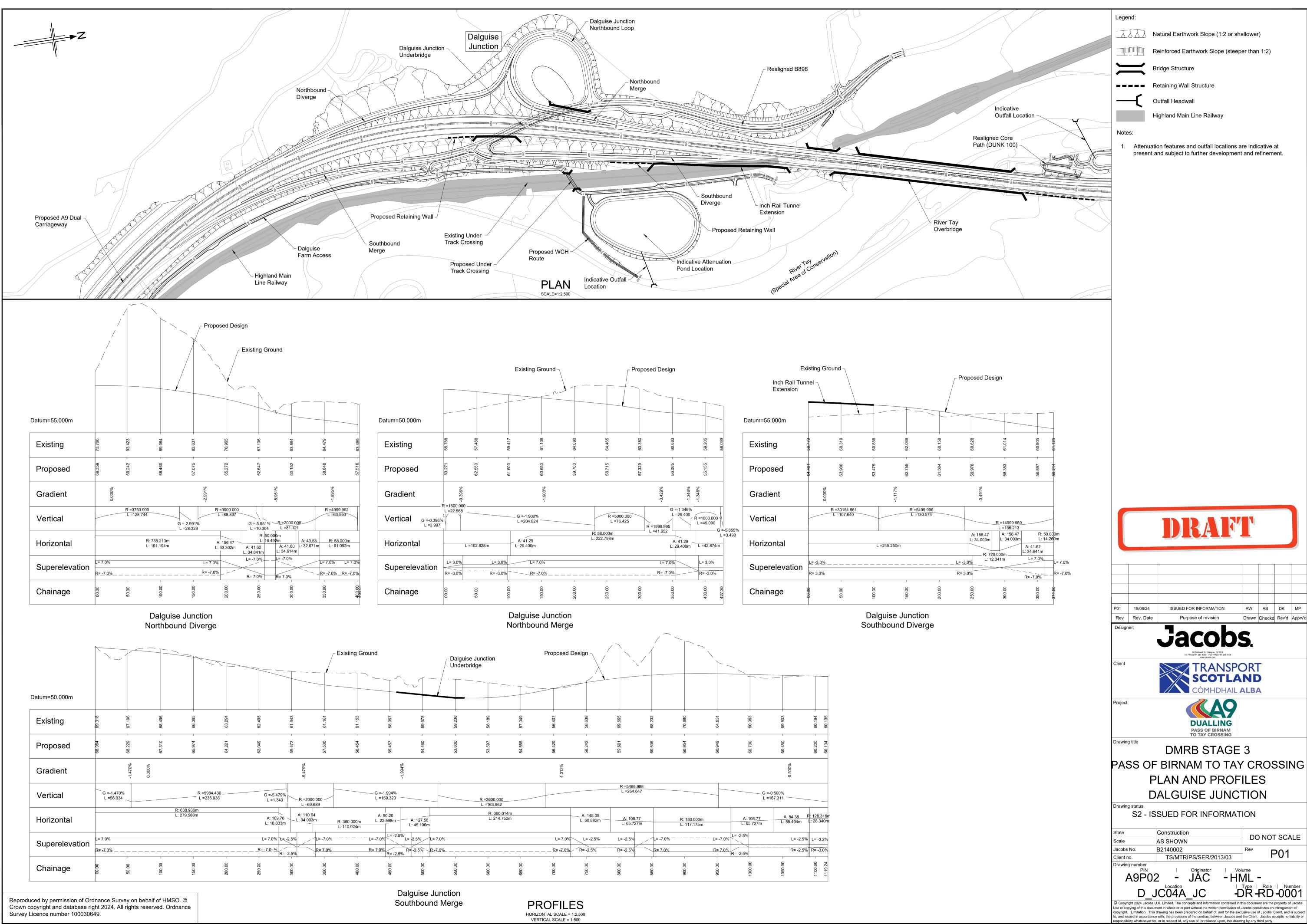
Bridge Structure

Outfall Headwall

Highland Main Line Railway

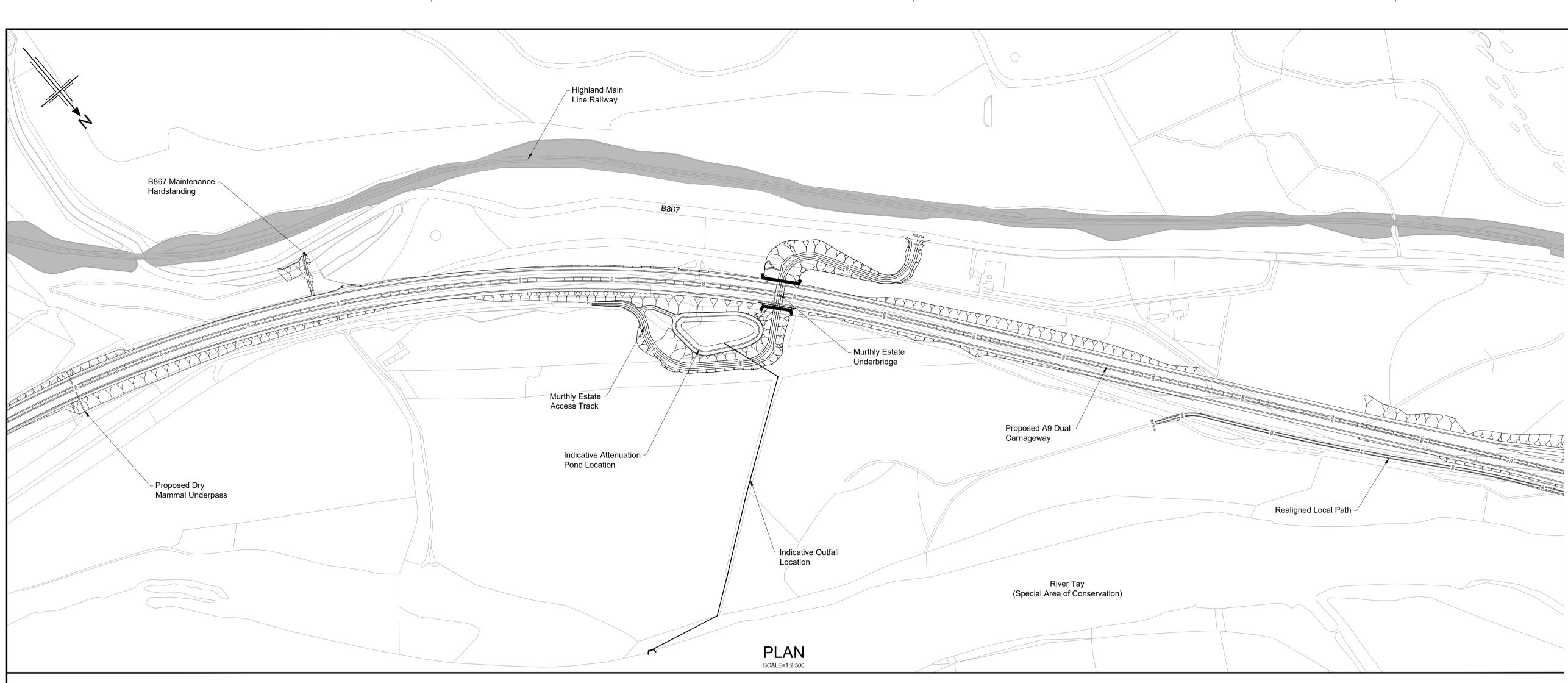
Reinforced Earthwork Slope (steeper than 1:2)



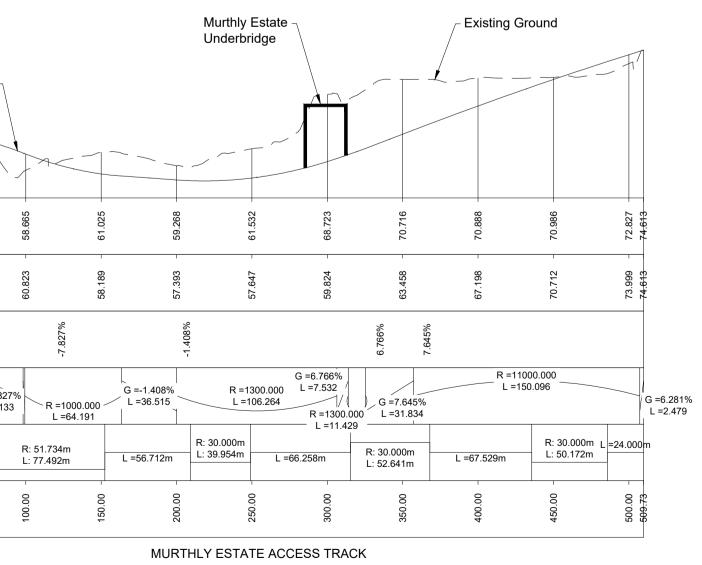




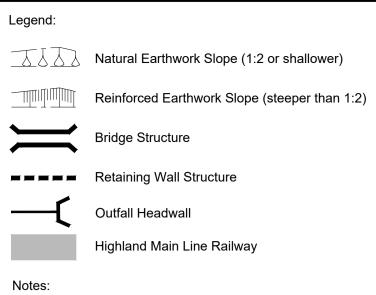
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P01	19/08/24	ISSUED FOR INFORMATION	AW	AB	DK	MP
Rev	Rev. Date	Purpose of revision	Drawn	Checkd	Rev'd	Apprv'd
Design	ier:	Jacob S Bothwell St. Glasgow, G2 7HX Tel:444(0)141243 8000 Fac:+44(0)141242 83109 www.jacob.com	S.			
Client		TRANSP SCOTL/ còmhdhail	<b>N</b>			
Project		DUALLING PASS OF BIRNAM TO TAY CROSSING				
Drawing	g title	DMRB STAGE	Ξ3			
PAS	SS OF	BIRNAM TO TA	Y CF	205	SSI	NG
	Р	LAN AND PROP	FILE	S		
	D	ALGUISE JUNC	TIO	N		
Drawing	g status S2 - IS	SUED FOR INFORMA	TION			
State		Construction		о NOT	r sc/	λIE
Scale Jacobs	No	AS SHOWN B2140002	Rev			
Client r		TS/MTRIPS/SER/2013/03		F	P01	



	Proposed Design
Datum=55.000m	
Existing	64.408
Proposed	63.571 -
Gradient	1.836%
Vertical G =1.836% L =1.636	R =1000.000 L =96.626 G =-7.827 L =1.133
Horizontal	R: 30.000m L: 42.742m
Chainage	200



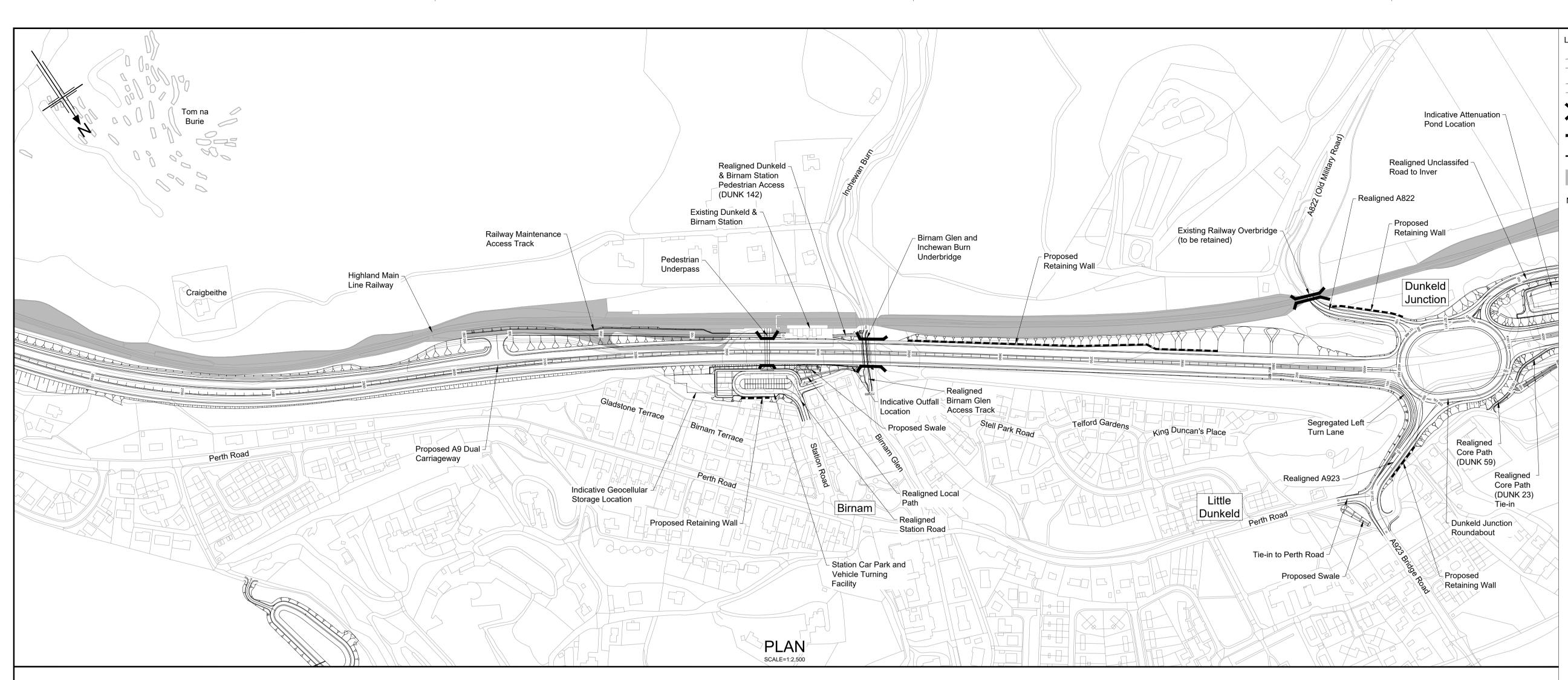




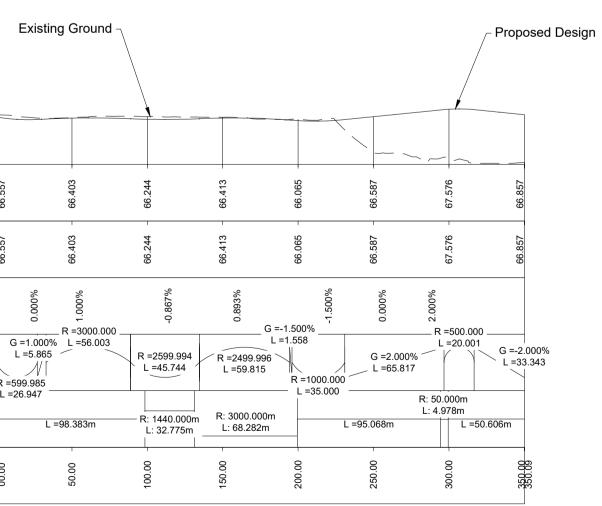
Bridge Structure



P01	19/08/24	ISSUED FOR INFORMATION	AW	AB	DK	MP				
Rev	Rev. Date	Purpose of revision	Drawn	Checkd	Rev'd	Apprv'o				
Design	er:	Jacobs Jacobs 95 Bothwell St, Glangow, G2 7HX T21:440(0)141 228 3100 WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW	5.							
Client		TRANSPO SCOTLA CÒMHDHAIL	NC							
Project	Project									
Drawing	g title	DMRB STAGE	Ξ3							
PA	SS OF	F BIRNAM TO TA	Y C	RO	SSI	NG				
		PLAN AND PRO	FIL	E						
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Use or cop copyright. to, and iss	bying of this docun Limitation: This ued in accordance	I.K. Limited. The concepts and information contained in nent in whole or in part without the written permission of drawing has been prepared on behalf of, and for the exc e with, the provisions of the contract between Jacobs an , or in respect of, any use of, or reliance upon, this draw	Jacobs con clusive use o d the Client	istitutes an of Jacobs' ( . Jacobs ad	infringeme Client, and	nt of is subject				



Datum=60.000m	
Existing	66.557
Proposed	66.557
Gradient	
Vertical	G R =5
Horizontal	L =2
Chainage	00.00



Railway Maintenance Access Track





Natural Earthwork Slope (1:2 or shallower) Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

Retaining Wall Structure

Outfall Headwall

Highland Main Line Railway

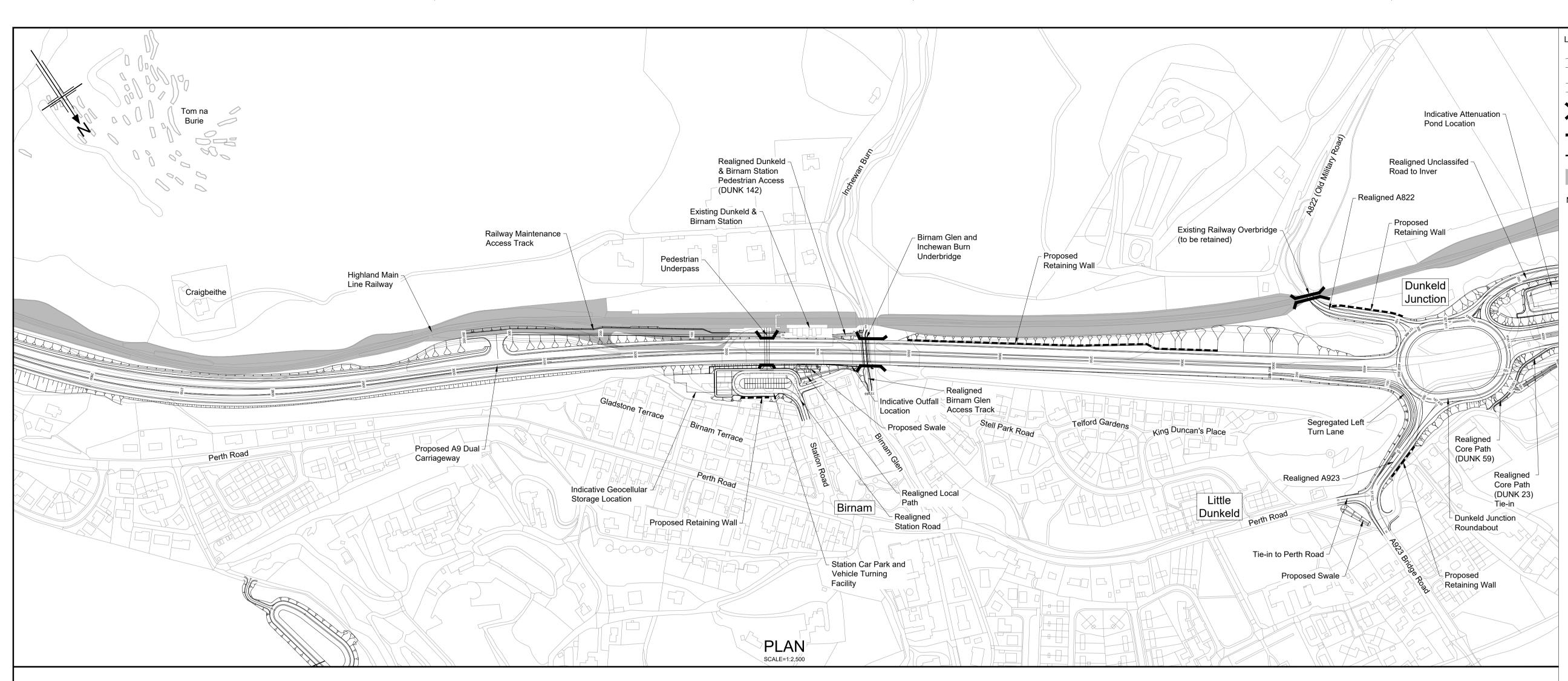
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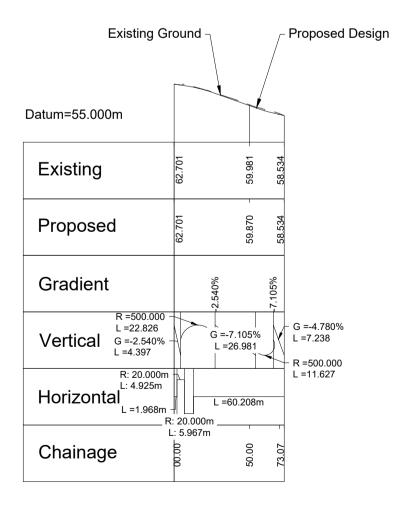
1. Attenuation features and outfall locations are indicative at present and subject to further development and refinement.



P01	19/08/24	ISSUED FO	OR INFORMAT	ION	AW	AB	DK	MP
Rev	Rev. Date	Purp	ose of revisio	ו	Drawn	Checkd	Rev'd	Apprv'd
Design	ier:	Ja	95 Bothwell St, Glasgow, G (40)141 243 8000 - Fax: 444 www.jacobs.com	2 7HX	5.			
Client			TRA SCO		NC			
Project			DUALL PASS OF BII TO TAY CRO	RNAM				
Drawinę	g title			Conto				
		DM	RB ST	AGE 3	3			
	PASS	OF BIRN		) ΤΔΥ	CR	088		
	17,00 (				••••			•
		PLAN	AND F	PROFI	LE			
RA	<b>ILWAY</b>	MAINT	ENAN	CE AC	CES	SS T	RA	СК
Drawing	5	SUED FO	DR INFO	ORMAT	ION			
State		Preliminary					SCA	
Scale		AS SHOWN					00/	
Jacobs Client n		B2140002	PS/SER/20	13/03	Rev	F	P01	
Drawing	number PIN A9P02		Originator JAC		<sup>ume</sup> SR '	-		
C Carried	`	SR034_		-[	DR-		-00	mber 001

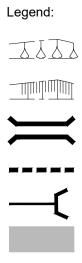
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**BIRNAM GLEN ROAD** 





Natural Earthwork Slope (1:2 or shallower) Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

Retaining Wall Structure

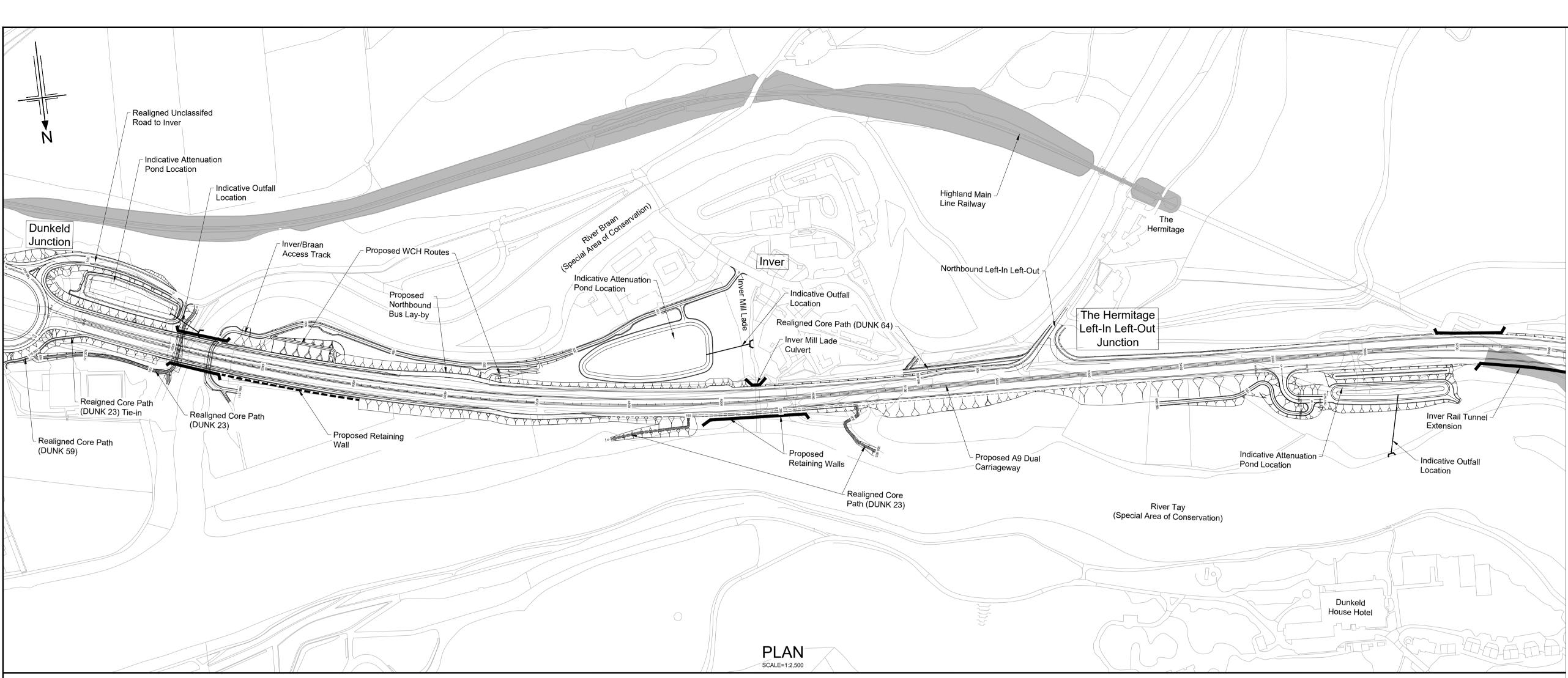
Outfall Headwall

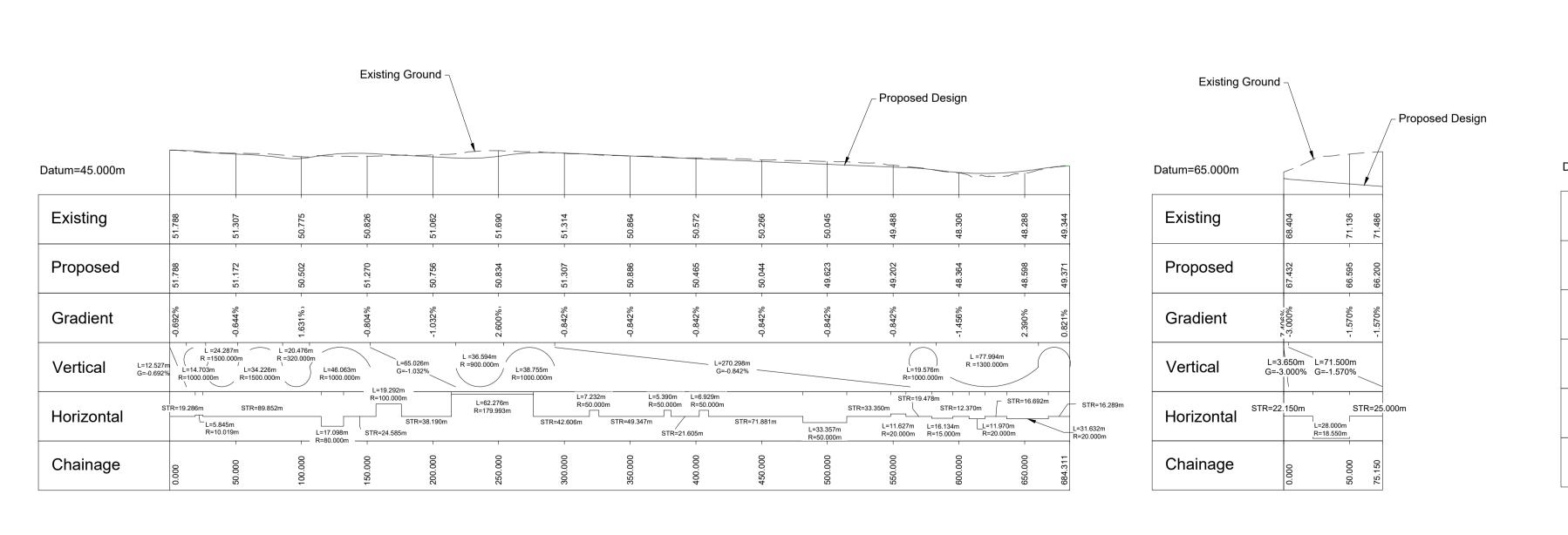
Highland Main Line Railway

Notes:



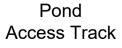
P01	19/08/24	ISSUED FO	OR INFORMAT	ΓΙΟΝ	AW	AB	DK	MP	
Rev	Rev. Date	Purp	ose of revisio	n	Drawn	Checkd	Rev'd	Apprv'o	
Design	ier:	Ja	95 Bothwell St, Glasgow, 44(0)141 243 8000 Fax-44 www.jacobs.com	G2 7HX	5.				
Client			TRA SCO	NSPO TLA DHAIL	NC				
Project	Project								
Drawing	-		RB ST		-				
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Drawing	g status S2 - IS	SUED FO	OR INFO	ORMAT	ION				
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			Originator	- HS		-			
_		SR034				Role		<sup>mber</sup>	
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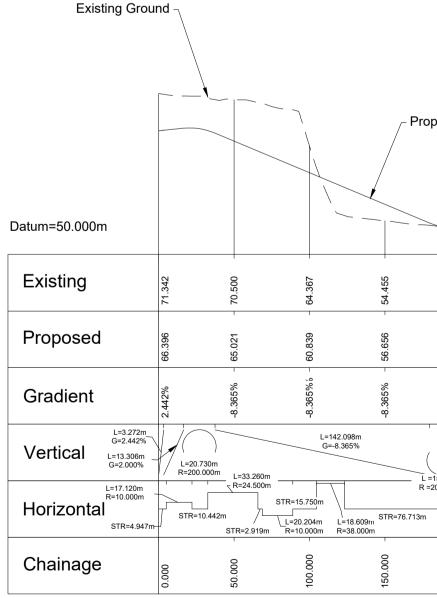




Inver and Braan Access Track

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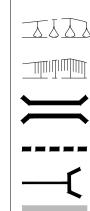




Field Access Track



### Legend:



Natural Earthwork Slope (1:2 or shallower)

Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

Retaining Wall Structure

Outfall Headwall

Highland Main Line Railway

### Notes:

1. Attenuation features and outfall locations are indicative at present and subject to further development and refinement.



P01	19/08/24	ISSUED FOR INFORMATION	AW	AB	DK	MP
Rev	Rev. Date	Purpose of revision	Drawn	Checkd	Rev'd	Apprv'd
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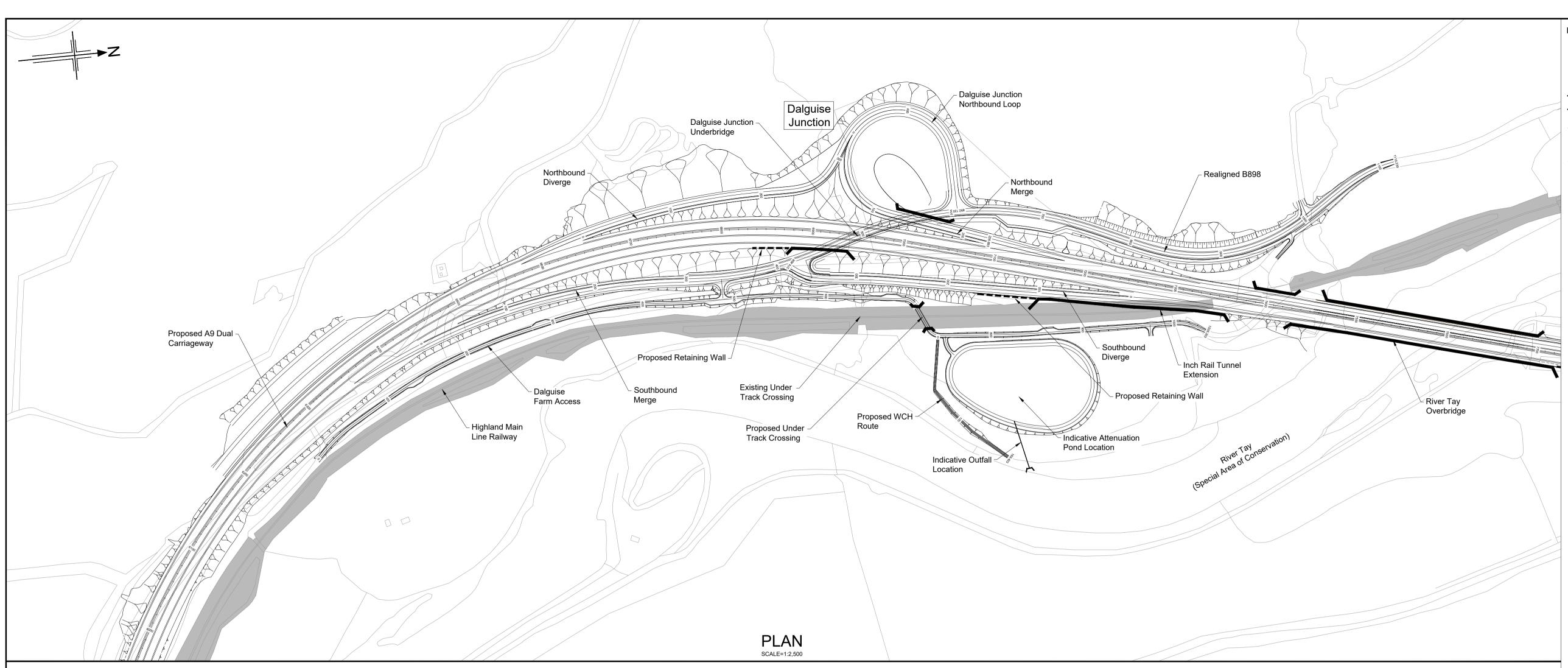
## - Proposed Design



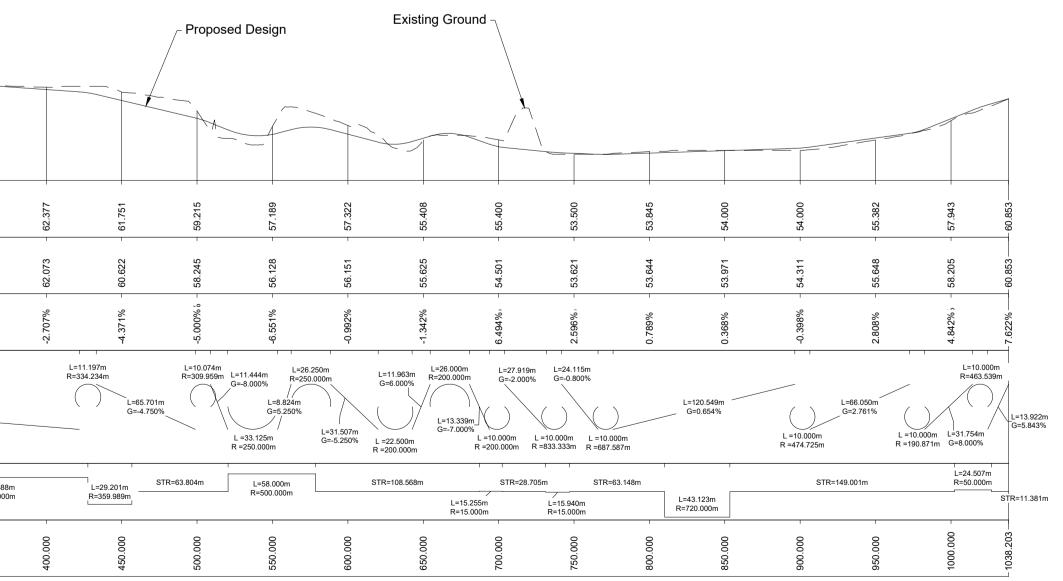


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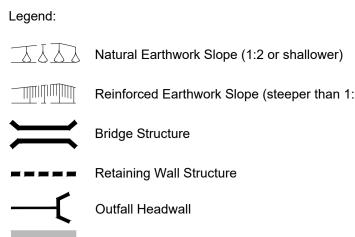


Datum=50.000m								
Existing	65.978	66.902	66.173 -	65.480	64.858 -	64.062 -	561 -	62.840 -
	- 65.9	66.9	66.7	65.4	64.8	64.(	63.561	62.8
		I	I		I	I	Ι	Ι
Proposed	65.978 -	66.932	66.273	65.573	64.873	64.173	63.473	62.773
	- 65.	66.	66.	65.	64.	64.	63.	62.
		-		, 0	,0	, ,	,0	,0
Gradient	2.000%	0.382%,	-1.230%	-1.226%	-1.230%	-1.235%	-1.230%	-1.243%
	- 2.0	0.3	<u>.</u>	<u>.</u>	<u>,</u>	<u></u>		
Vertical								
	L=44.774m G=2.000%	/()				L=366.997m G=-1.400%		
		L=10.200m R=300.000m				G1.400%		
		11-300.00011						
	L= R=	44.203m 171.572m					 	
Horizontal	STR=12.301m		=44.555m		:165.303m =527.190m	S	TR=37.320m	L=123.888 R=400.000
			1	İ	1	1	1	1
Chainage		00	000	000	000	000	000	000
en an ago	- 000.0	50.000	100.000	150.000	200.000	250.000	300.000	350.000
L	I							



Dalguise Farm Access Track

PROFILE HORIZONTAL SCALE = 1:2,500 VERTICAL SCALE = 1:500



Reinforced Earthwork Slope (steeper than 1:2)

Bridge Structure

Retaining Wall Structure

Outfall Headwall

Highland Main Line Railway

### Notes:



P01	19/08/24	ISSUED FOR INFORMATION	AW	AB	DK	MP
Rev	Rev. Date	Purpose of revision	Drawn	Checkd	Rev'd	Apprv'
Desigr	ner:	<b>Jacobs</b> 65 Bothwell St, Glaggow, G2 7HX Tel:+44(0)141 228 3000 Fax:+44(0)141 228 3109	5.			
Client		TRANSPO SCOTLA còmhdhail	NC			
Project		DUALLING PASS OF BIRNAM TO TAY CROSSING				
Drawing	-	DMRB STAGE	•			
PA	SS OF	BIRNAM TO TA	Y C	RO	SSI	NG
	F	PLAN AND PRO	FILI	E		
DA	-	SE FARM ACCE			RAC	CK
Drawing	g status S2 - IS	SUED FOR INFORMAT	ION			
State		Preliminary	DC		r sca	LE
Scale Jacobs		AS SHOWN B2140002	Rev			
Client r		TS/MTRIPS/SER/2013/03		ŀ	201	
Drawing	g number					
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