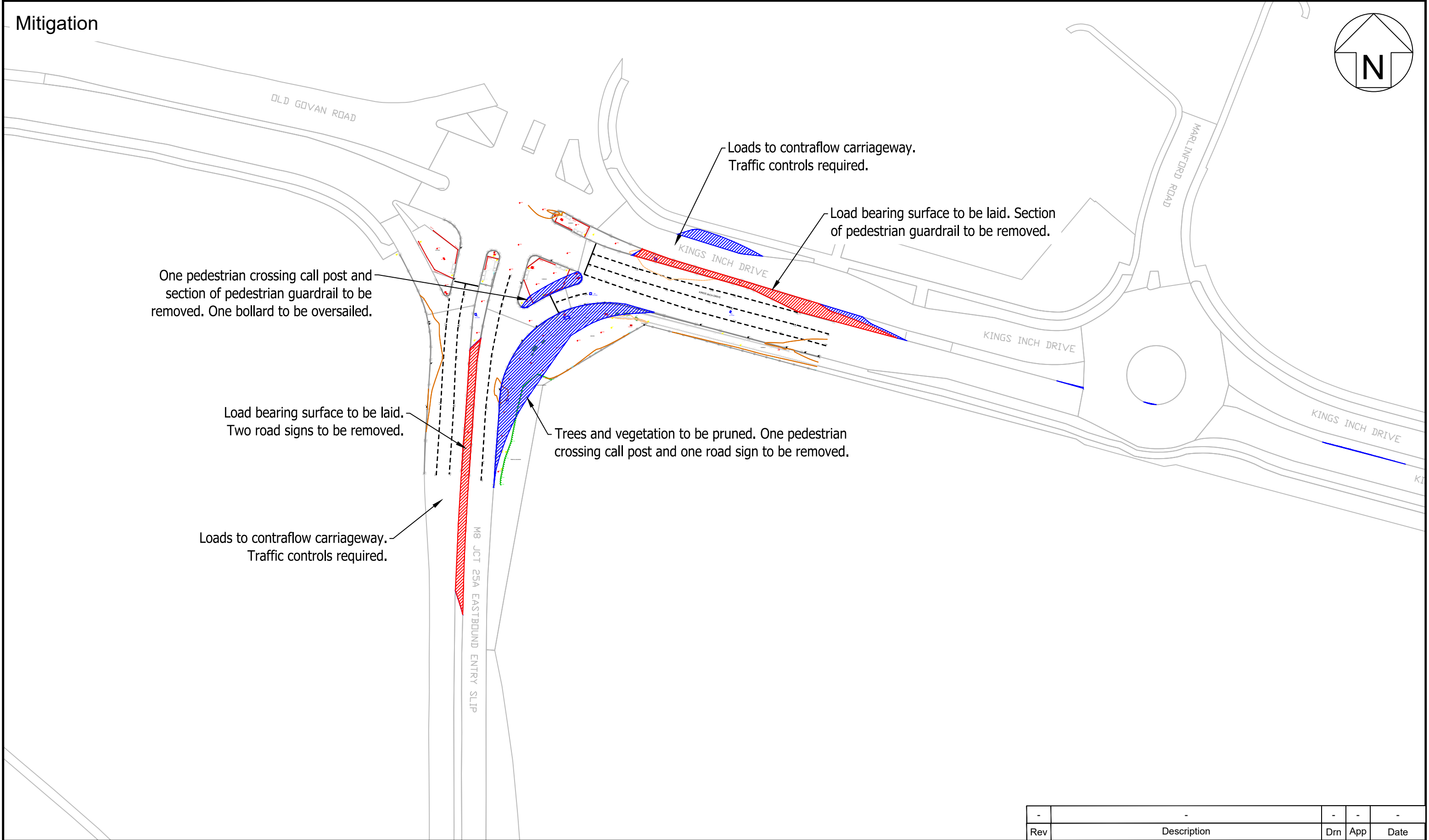




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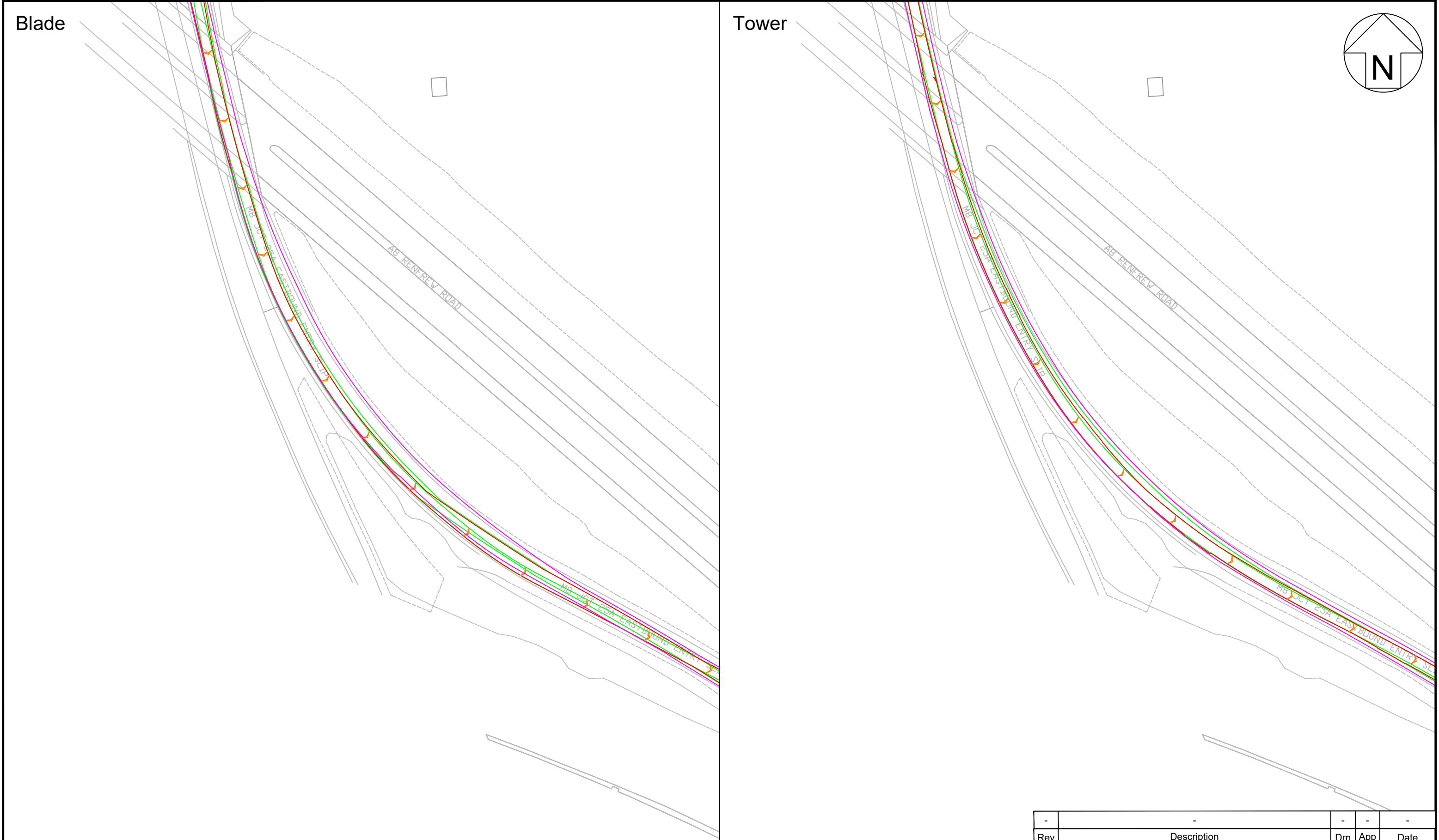
93 GEORGE STREET, EDINBURGH EH2 3ES
Telephone +44 (0)131 240 1270
Email: pfedinburgh@pellfrischmann.com
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Client

Ramboll UK Ltd

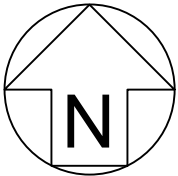
Project		Drawing Title	
Ravengill Renewable Energy Park		Siemens SG170 Blades & Towers	
POI	SPA Location		
4, 5	Kings Inch Dr / Marlinford Rd rbt & M8 Jct 25A junction		
Notes			
1. All mitigation is subject to confirmation through a test run. 2. This is not a construction drawing and is intended for illustration purposes only. 3. Do not scale from this drawing.			

-	-			-	-	-	
Rev	Description				Drn	App	Date
Drawn SJW		Approved SMcG		Date 22/04/2026			
Status	Draft		Key Wheel SPA Body SPA Load SPA Indicative	Overrun			
Revision	00			Oversail			
Scale	1:1000 @ A3			DoT			
Drawing No. 10109873 - PF - SPA - 03B							



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	POI 6	SPA Location M8 Jct 25A eastbound entry slip LH bend				Status	Draft	Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT			
						Revision	00				
						Scale	1:1000 @ A3				
	Notes 1. All mitigation is subject to confirmation through a test run. 2. This is not a construction drawing and is intended for illustration purposes only. 3. Do not scale from this drawing.				Drawing No.		10109873 - PF - SPA - 04				
Client Ramboll UK Ltd											

Mitigation



Loads to oversail safety barrier using trailer hydraulics.
Minimal clearance to underpass. Topographical survey
required.

Loads to oversail safety barrier using trailer hydraulics.
Minimal clearance to underpass. Topographical survey
required.

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Project

Ravengill Renewable Energy Park

Drawing Title

Siemens SG170 Blades & Towers

POI

6

SPA Location

M8 Jct 25A eastbound entry slip LH bend

Notes

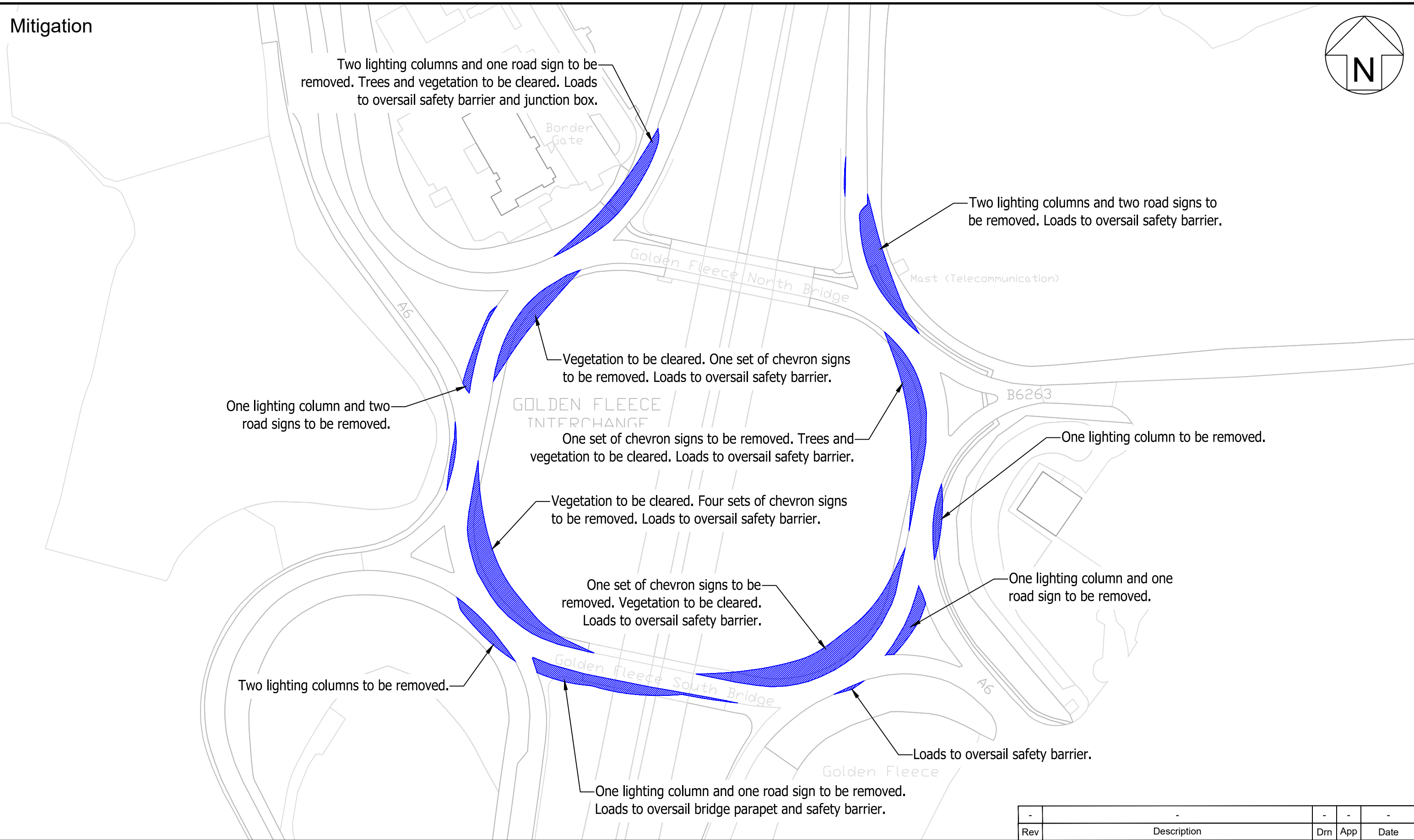
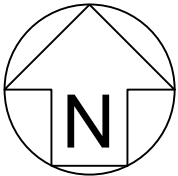
1. All mitigation is subject to confirmation through a test run.
2. This is not a construction drawing and is intended for illustration purposes only.
3. Do not scale from this drawing.

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Rev	Description			Drn App Date
Drawn	SJW	Approved	SMcG	Date 22/04/2026
Status	Draft	Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT		
Revision	00			
Scale	1:1000 @ A3			
Drawing No. 10109873 - PF - SPA - 04A				

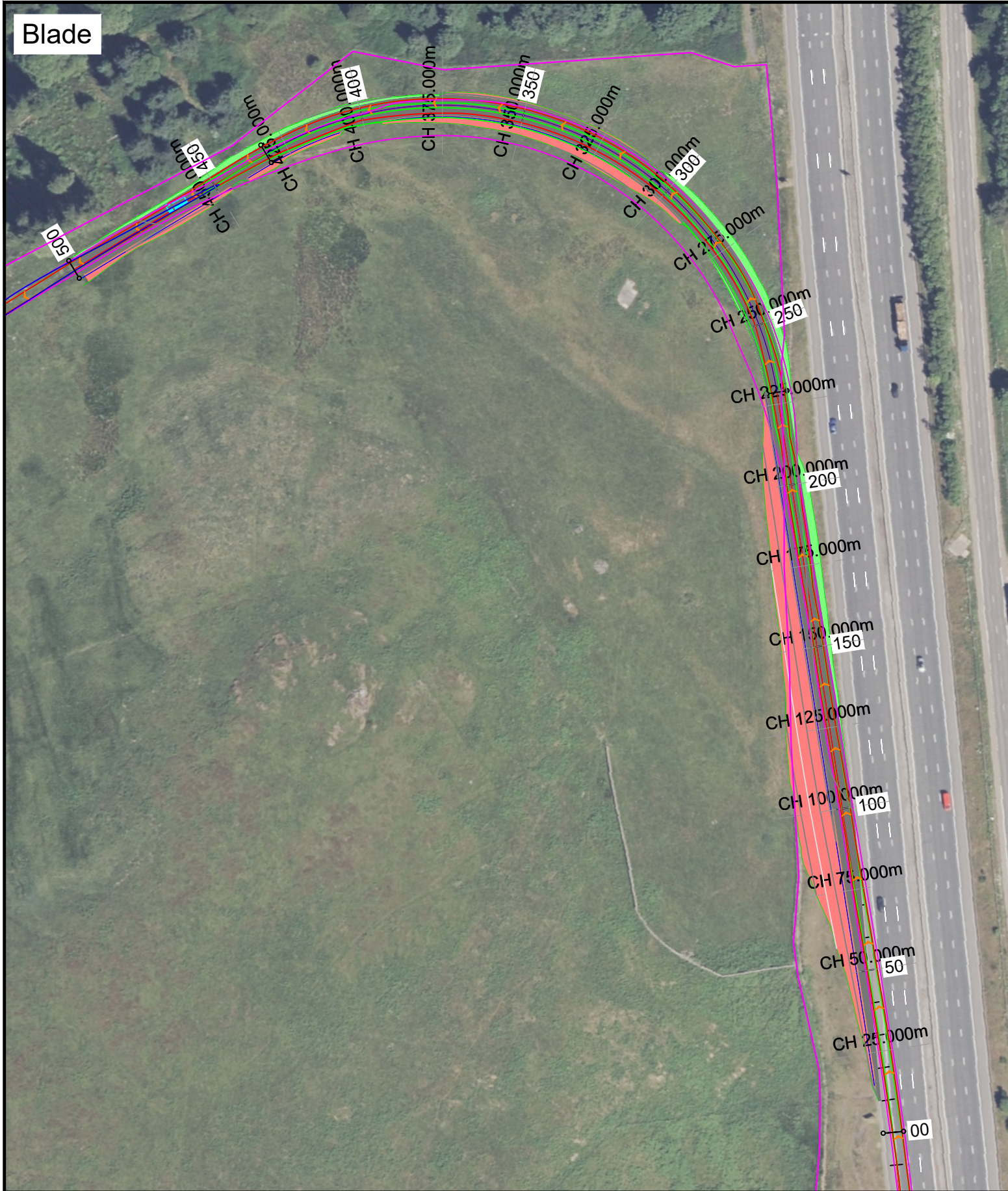


Pell Frischmann 93 GEORGE STREET, EDINBURGH EH2 3ES Telephone +44 (0)131 240 1270 Email: pfedinburgh@pellfrischmann.com www.pellfrischmann.com	Project		Drawing Title		Drawn	SJW	Approved	SMcG	Date		22/04/2026		
	POI	SPA Location			Status	Draft		Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT					
	12	M6 Jct 42 Golden Fleece Interchange			Revision	00							
	Notes				Scale	1:1500 @ A3							
	Client				Ramboll UK Ltd				Drawing No.				10109873 - PF - SPA - 05

Mitigation



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	POI 12	SPA Location M6 Jct 42 Golden Fleece Interchange			Status	Draft	Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT	
	Notes 1. All mitigation is subject to confirmation through a test run. 2. This is not a construction drawing and is intended for illustration purposes only. 3. Do not scale from this drawing.			Revision	00			
				Scale	1:1500 @ A3			
				Drawing No. 10109873 - PF - SPA - 05A				
Client Ramboll UK Ltd								



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Client **Ramboll UK Ltd**

Project **Ravengill Renewable Energy Park**

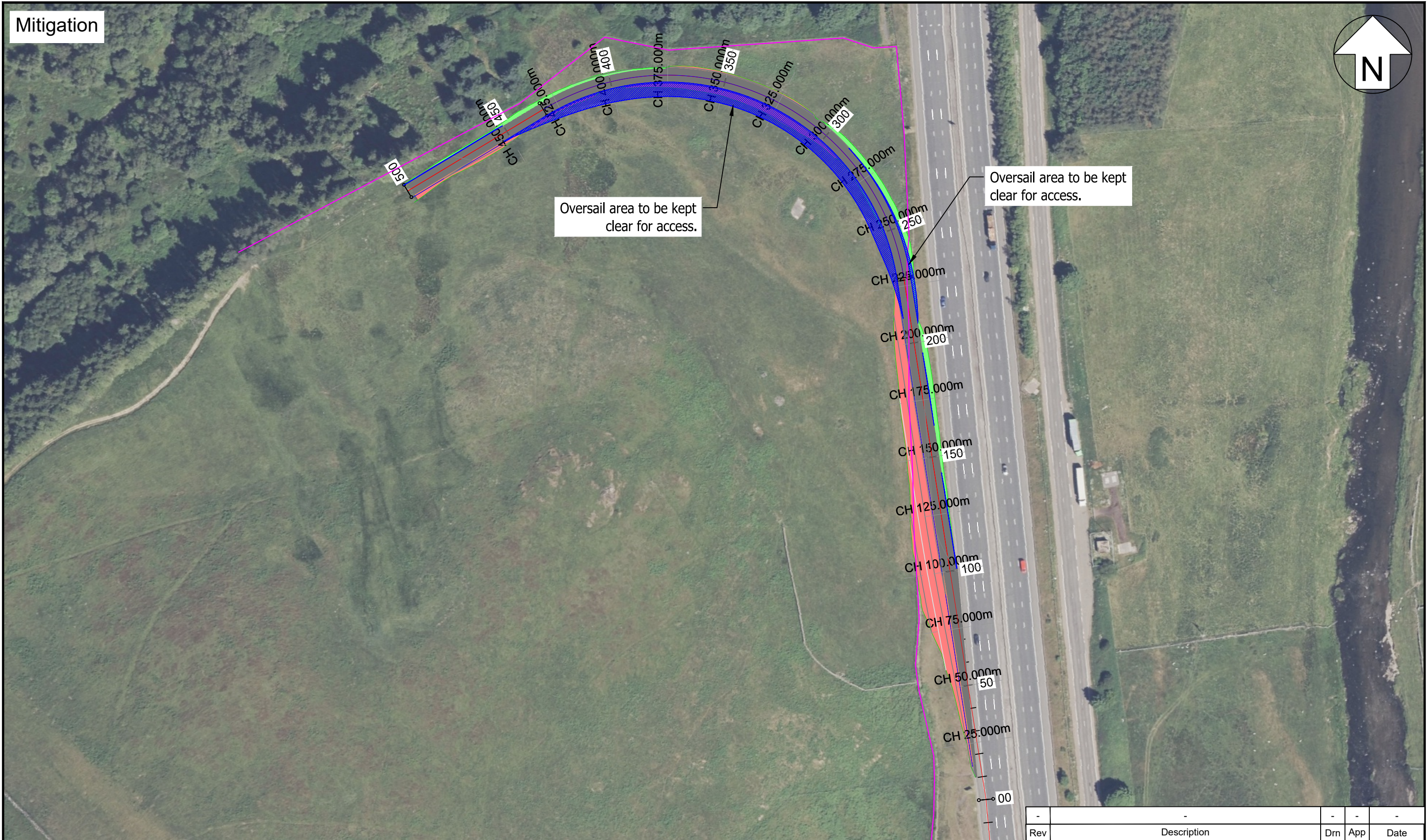
Drawing Title **Siemens SG170 Blades & Towers**

POI **14** SPA Location **A74(M) / access junction**

Notes
1. All mitigation is subject to confirmation through a test run.
2. This is not a construction drawing and is intended for illustration purposes only.
3. Do not scale from this drawing.

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Rev	Description				Drn	App	Date
Drawn SJW		Approved SMcG		Date 22/04/2026			
Status	Draft		Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT				
Revision	00						
Scale	1:1500 @ A3						
Drawing No.				10109873 - PF - SPA - 06			

Mitigation



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	POI 14	SPA Location A74(M) / access junction				Status	Draft	Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT			
						Revision	00				
						Scale	1:1500 @ A3				
	Client Ramboll UK Ltd		Notes 1. All mitigation is subject to confirmation through a test run. 2. This is not a construction drawing and is intended for illustration purposes only. 3. Do not scale from this drawing.				Drawing No. 10109873 - PF - SPA - 06A				



Blade

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ProjectRavengill Renewable Energy Park

Drawing TitleSiemens SG170 Blades & Towers

POI15

SPA LocationB797 / site access junction

Notes

1. All mitigation is subject to confirmation through a test run.
2. This is not a construction drawing and is intended for illustration purposes only.
3. Do not scale from this drawing.

-	-				-	-	-
Rev	Description				Drn	App	Date
Drawn SJW		Approved SMcG		Date 22/04/2026			
Status	Draft		Key Wheel SPA Body SPA Load SPA Indicative		Overrun		
Revision	00				Oversail		
Scale	1:1500 @ A3				DoT		
Drawing No. 10109873 - PF - SPA - 07							



Tower

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Client

Ramboll UK Ltd

Project

Ravengill Renewable Energy Park

Drawing Title

Siemens SG170 Blades & Towers

POI

15

SPA Location

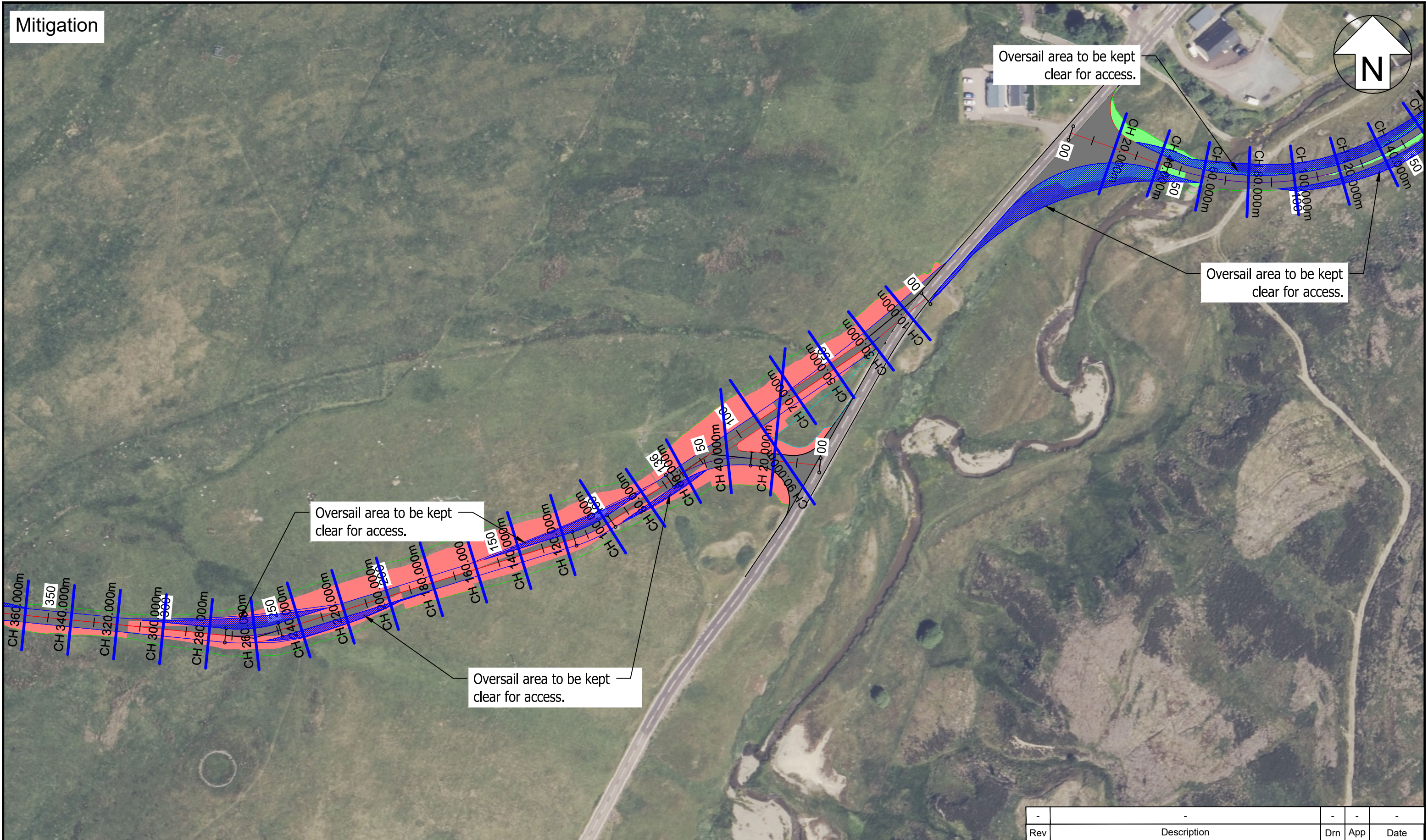
B797 / site access junction

Notes

1. All mitigation is subject to confirmation through a test run.
2. This is not a construction drawing and is intended for illustration purposes only.
3. Do not scale from this drawing.

-	-			-	-	-	
Rev	Description				Drn	App	Date
Drawn SJW		Approved SMcG		Date 22/04/2026			
Status	Draft		Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT				
Revision	00						
Scale	1:1500 @ A3						
Drawing No. 10109873 - PF - SPA - 07A							

Mitigation



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	POI 15	SPA Location B797 / site access junction				Status	Draft		Key Wheel SPA Body SPA Load SPA Indicative Overrun Oversail DoT	
						Revision	00			
						Scale	1:1500 @ A3			
	Notes 1. All mitigation is subject to confirmation through a test run. 2. This is not a construction drawing and is intended for illustration purposes only. 3. Do not scale from this drawing.				Drawing No.		10109873 - PF - SPA - 07B			
Client Ramboll UK Ltd										

Appendix C ESDAL Responses

From: Louise Smith On Behalf Of M6 (Abnormal Loads) 006257
Sent: 10 November 2025 11:54
To: Sally Weston
Subject: RE: 10109873 KGV to Ravengill SG170 structural feasibility request

Good Morning Sally,

Thank you for your email regarding the above load.

After running these through our system, we have no objections, in relation to the above movements, with regards height & weight but it is up to the haulier to ensure the route is surveyed, in advance, in relation to Swept Path Analysis. Please note that if anything changes with these loads (i.e. tonnages, axle spacings or weights, etc) they must be run through our system again.

However, in order to ensure that you are fully aware of planned road works on our network please provide a contact email address of the haulier to allow our Network Manager to include them in the distribution of our Programme of Intent which will detail where and when planned road works are taking place. The Programme of Intent is issued on a Thursday for the following Monday in advance of planned road works and is subject to review. It should be noted that we will be undertaking major, routine and cyclical maintenance works which will require single lane running at various times throughout the year. As part of these works it is possible that single lane running may be used during the daytime for specialist activities such as principal bridge inspections. Please ensure that lines of communication are maintained by yourselves and our Network Manager when planning these movements.

Lastly, please provide in advance your proposed schedule of planned movements along with any other relevant information in order for us to ensure that no conflicts will arise on our network.

Should you require any further information please do not hesitate in contacting our Project Office on 01576 205200 to discuss any queries you may have.

Regards,

Louise Smith
Technical Assistant
Sir Robert McAlpine Ltd



From: M8DBFO Abloads
Sent: 10 November 2025 11:35
To: Sally Weston
Subject: Re: 10109873 KGV to Ravengill SG170 structural feasibility request

"Raith Bridge 0.25 miles south of J5 of the M74
When crossing Raith Bridge 0.25 miles south of J5 of the M74 any vehicle over 100te but not exceeding 150te MUST straddle lanes 1 and 2. No other traffic should be on the bridge at the same time.

10109873 Ravengill Renewable Energy Park
Abnormal Indivisible Load Route Survey

From: NW Abnormal Loads Enquiries
Sent: 07 November 2025 14:43
To: Sally Weston
Subject: RE: 10109873 KGV to Ravengill SG170 structural feasibility request

Hi Sally

Thank you for your enquiry.

For the vehicle details you have provided, the route you propose will not present any issues for the National Highways network as it currently stands.

Obviously, should the project proceed then there will need to be a full assessment of the entire route using detailed vehicle configuration data.

Regards

Gordon Beattie MILT
Network Planner- Occupancy
North West Region



From: Irene Cartin On Behalf Of Abnormal Loads
Sent: 11 November 2025 09:30
To: Sally Weston
Subject: RE: 10109873 KGV to Ravengill SG170 structural feasibility request

Morning Sally,

Transport Scotland would not make comments on this feasibility study. Our operating companies will make these comments on behalf of Transport Scotland.

I note that you have included the operating company and they will be in contact in due course.

Kind Regards
Irene Cartin
Network Administrator
Administration Team Roads Delivery

