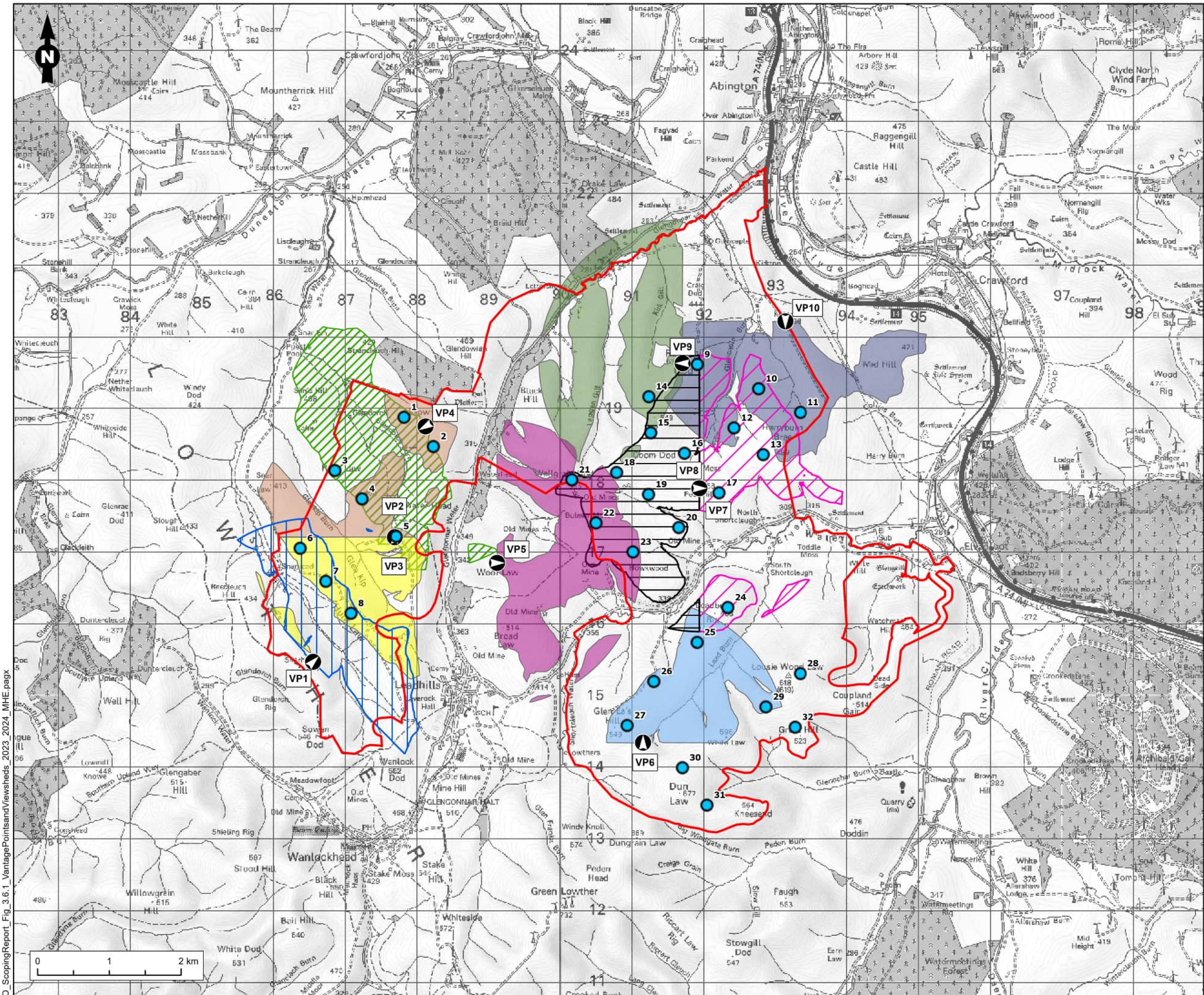




Legend

- Site Boundary
- Turbine
- Vantage Points and Viewsheds**
 - Vantage Point
 - Visible Area from VP1
 - Visible Area from VP2
 - Visible Area from VP3
 - Visible Area from VP4
 - Visible Area from VP5
 - Visible Area from VP6
 - Visible Area from VP7
 - Visible Area from VP8
 - Visible Area from VP9
 - Visible Area from VP10

Figure Title

Scoping Report - Vantage Points and Viewsheds: 2023/2024

Project Name

Ravengill Energy Park

Project No./File ID

1620017435 / REH2024N04129

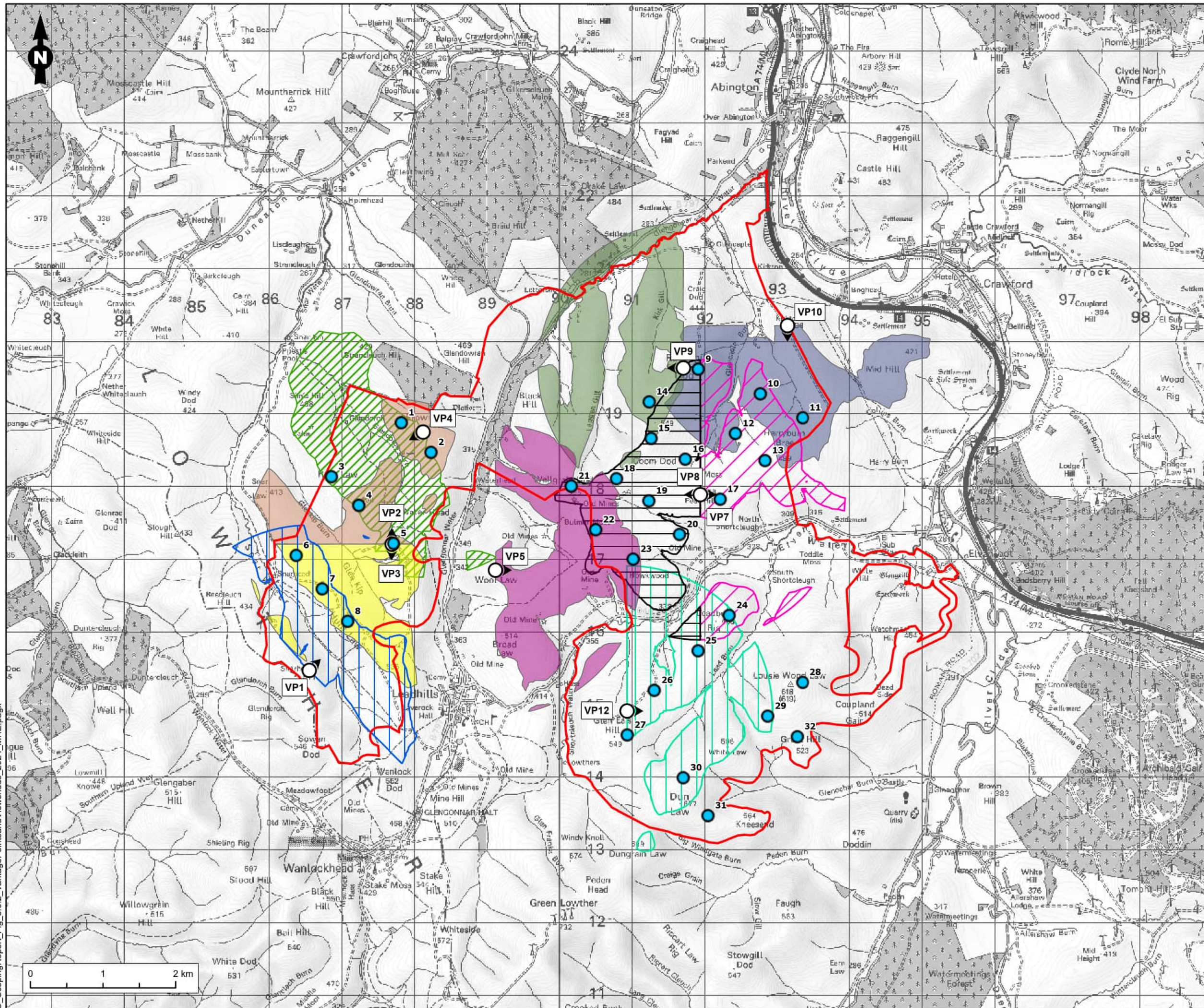
Date	Figure No.	Revision
April 2025	3.6.1	1.1

Prepared By	Scale
MMM	1:50,000 @A3

Client

Ravengill Energy Park Limited

O:\ScopingReport\Fig 3.6.1 VantagePointsandViewsheds_2023_2024_MHE.pwg



Legend

- Site Boundary
- Turbine
- Vantage Points and Viewsheds
 - Vantage Point
 - Visible Area from VP1
 - Visible Area from VP2
 - Visible Area from VP3
 - Visible Area from VP4
 - Visible Area from VP5
 - Visible Area from VP7
 - Visible Area from VP8
 - Visible Area from VP9
 - Visible Area from VP10
 - Visible Area from VP12

Figure Title
Scoping Report - Vantage Points and Viewsheds: 2024

Project Name
Ravengill Energy Park

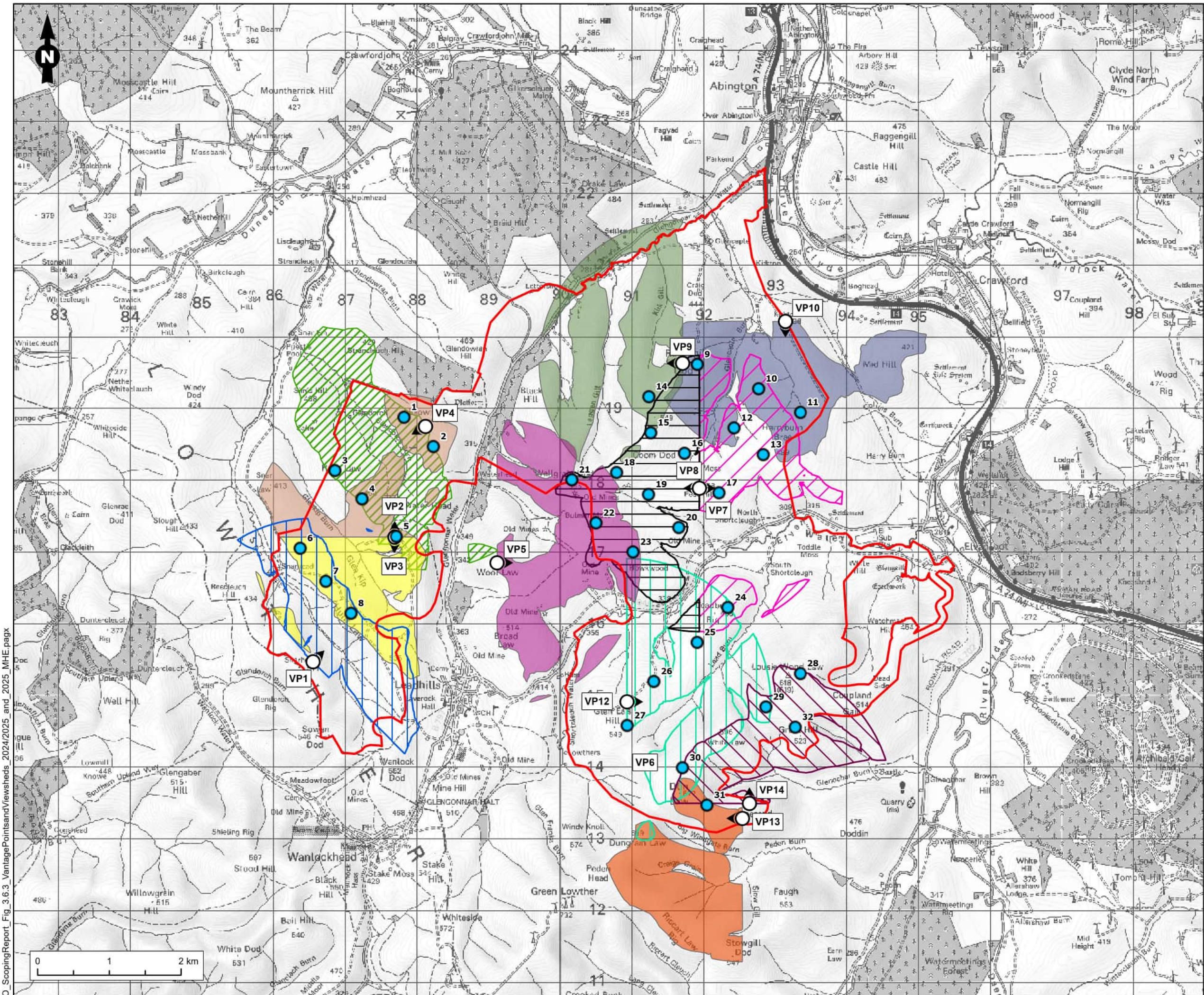
Project No./File ID
1620017435 / REH2024N04129

Date	Figure No.	Revision
April 2025	3.6.2	1.1

Prepared By	Scale
MMM	1:50,000 @A3

Client
Ravengill Energy Park Limited





Legend

- Site Boundary
- Turbine
- Vantage Points and Viewsheds**
 - Vantage Point
 - Visible Area from VP1
 - Visible Area from VP2
 - Visible Area from VP3
 - Visible Area from VP4
 - Visible Area from VP5
 - Visible Area from VP7
 - Visible Area from VP8
 - Visible Area from VP9
 - Visible Area from VP10
 - Visible Area from VP12
 - Visible Area from VP13
 - Visible Area from VP14

Figure Title

Scoping Report - Vantage Points and Viewsheds: 2024/25 and 2025

Project Name

Ravengill Energy Park

Project No./File ID

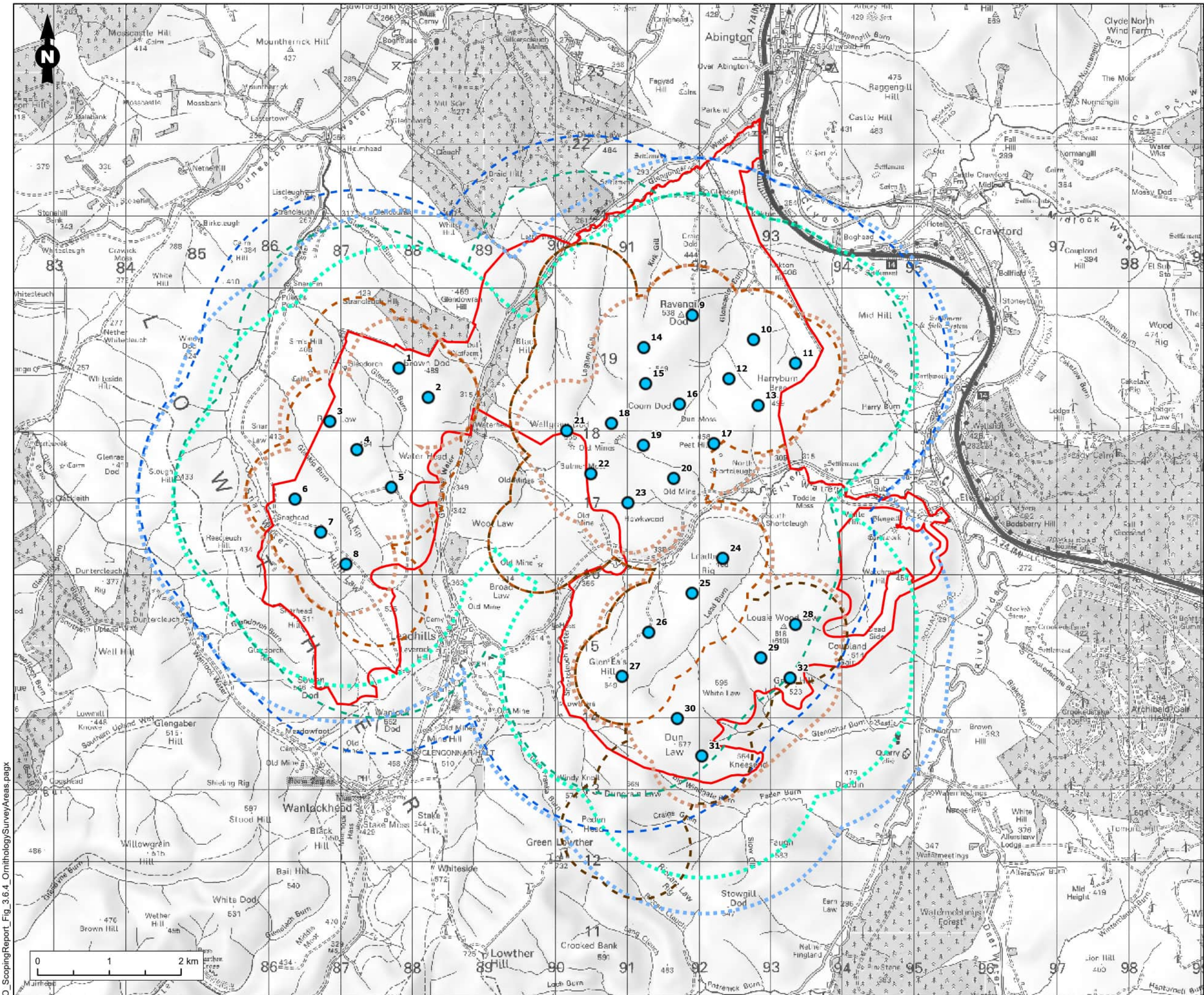
1620017435 / REH2024N04129

Date	Figure No.	Revision
April 2025	3.6.3	1.1

Prepared By	Scale
MMM	1:50,000 @A3

Client

Ravengill Energy Park Limited

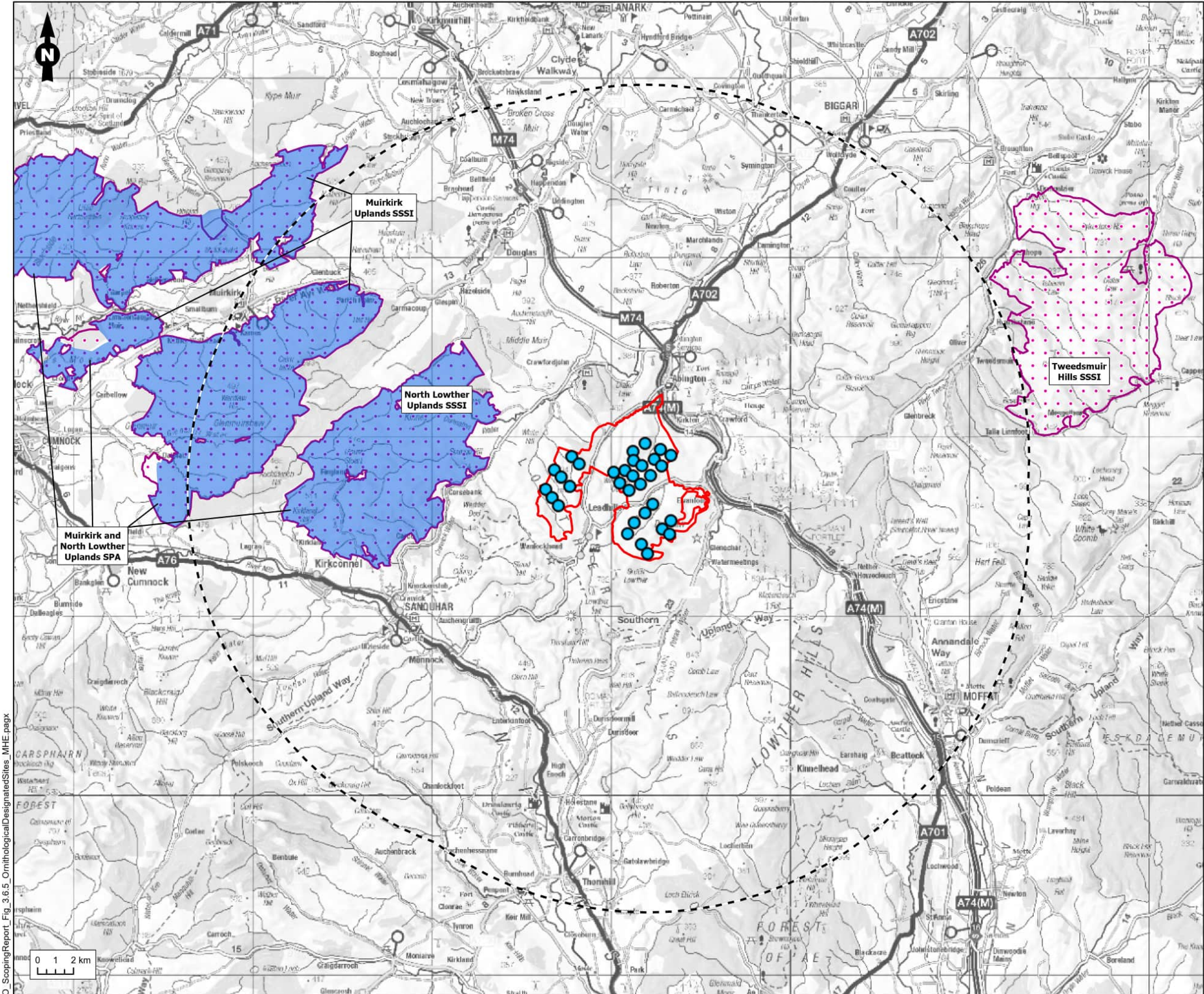


Legend

- Site Boundary
- Turbine
- Ornithology Survey Areas**
 - 2023/2024 Winter Walkover and Breeding Waders (500 m)
 - 2024/2025 Winter Walkover (500 m)
 - 2025 Breeding Waders (500 m)
 - 2024 Black Grouse (1.5 km)
 - 2025 Black Grouse (1.5 km)
 - 2024 Scarce Breeding Birds (2 km)
 - 2025 Scarce Breeding Birds (2 km)

Figure Title		
Scoping Report - Ornithology Survey Areas		
Project Name		
Ravengill Energy Park		
Project No./Filey ID		
1620017435 / REH2024N04129		
Date	Figure No.	Revision
April 2025	3.6.4	1.1
Prepared By	Scale	
MMM	1:50,000 @A3	
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Ravengill Energy Park Limited		

RAMBOLL



Legend

- Site Boundary
- Turbine
- Study Area (20 km)
- Designated Sites (Ornithology)**
 - Special Protection Area (SPA)
 - Site of Special Scientific Interest (SSSI)

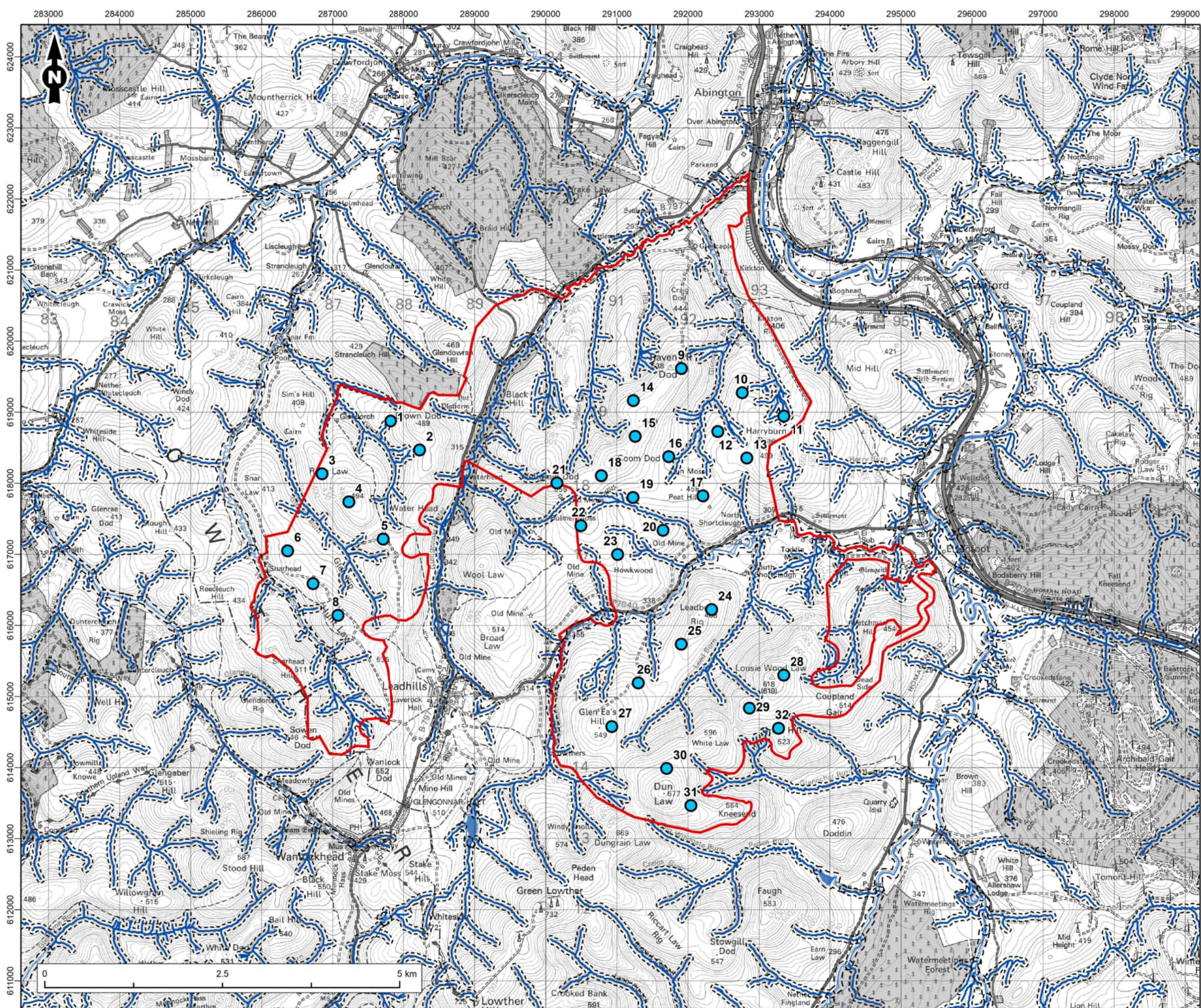
Figure Title
Scoping Report - Ornithological Designated Sites within 20 km

Project Name
Ravensill Energy Park

Project No./File ID
1620017435 / REH2024N04129

Date April 2025	Figure No. 3.6.5	Revision 1.1
Prepared By MMM	Scale 1:200,000 @A3	

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Legend

Site Boundary

Proposed Turbine Location

Surface Water Features

Watercourse

Waterbody

Watercourse / Waterbody 50 m Buffer

Figure Title

Scoping Report - Surface Water Features

Project Name

Ravensgill Energy Park

Project No./Filey ID

1620017435 / REH2024N04129

Date

March 2025

Figure No.

3.7.1

Revision

1.0

Prepared By

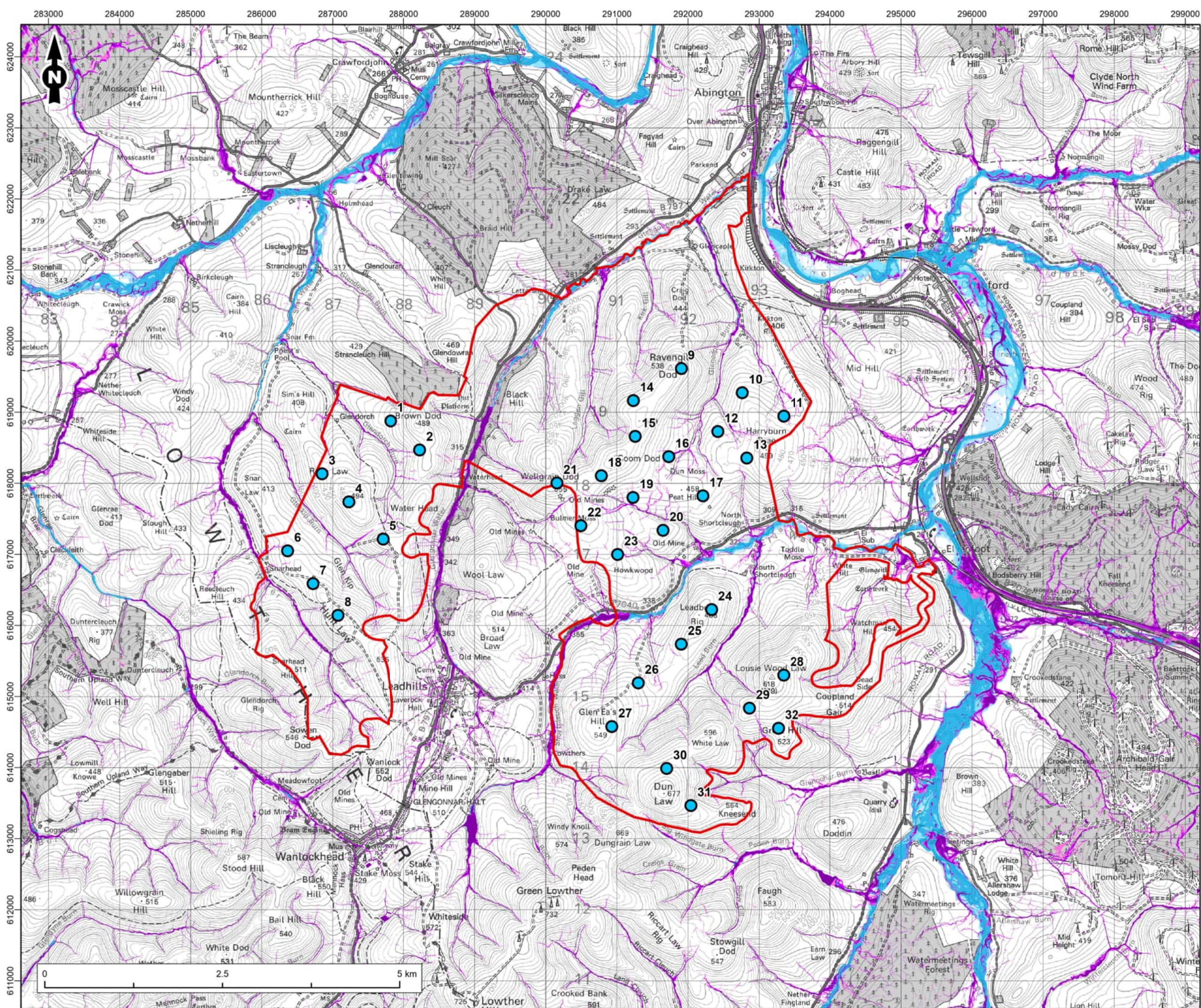
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Scale

1:50,000 @A3

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Ravensgill Energy Park Limited



Legend

Site Boundary

Proposed Turbine Location

River Flood Risk

High

Medium

Low

Surface Water and Small Watercourse Flood Risk

High

Medium

Low

Figure Title

Scoping Report - Flood Risk

Project Name

Ravengill Energy Park

Project No./Filey ID

1620017435 / REH2024N04129

Date

March 2025

Figure No.

3.7.2

Revision

1.0

Prepared By

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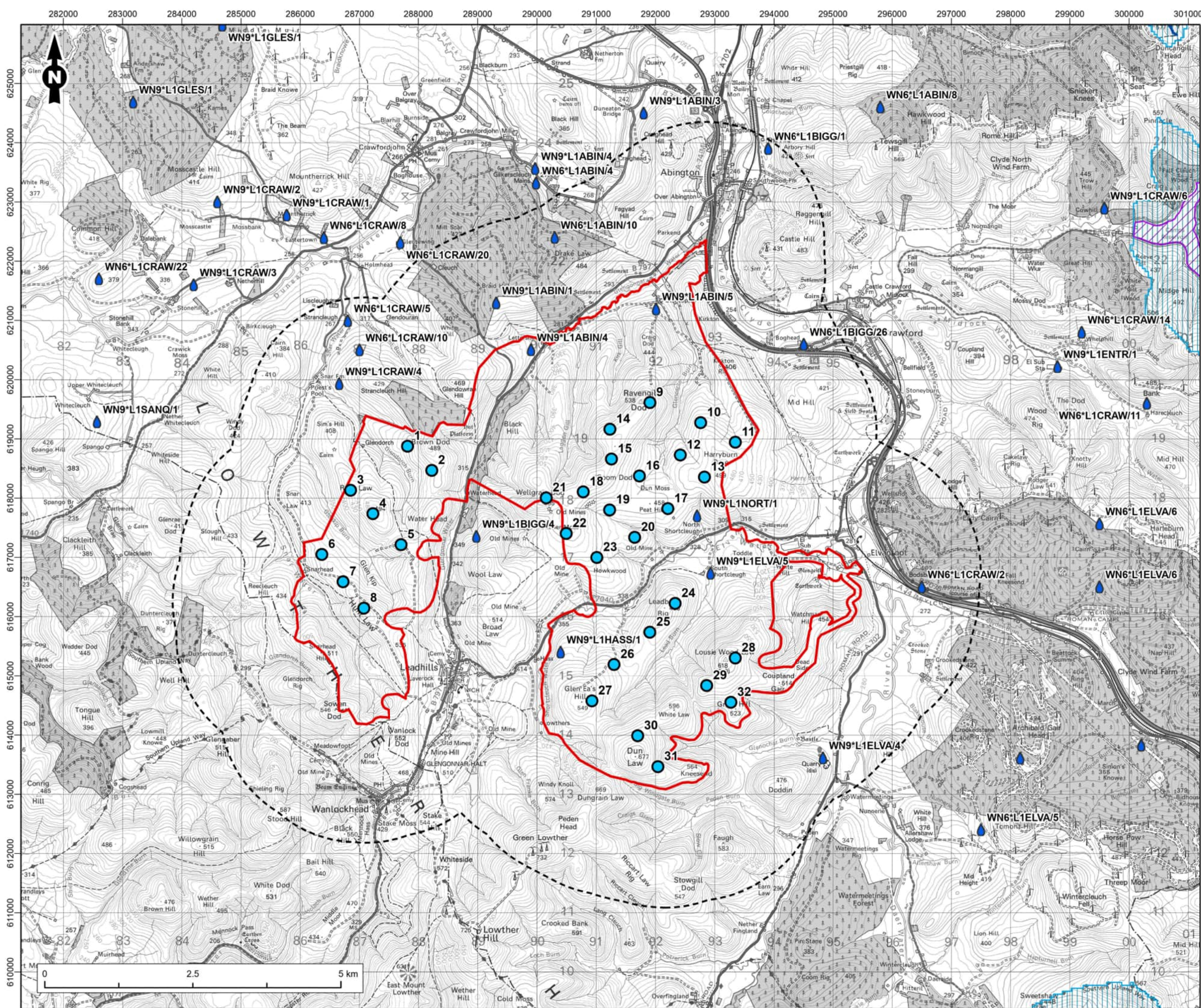
Scale

1:50,000 @A3

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RAMBOLL



Legend

- Site Boundary
- Site Boundary 2 km Buffer
- Proposed Turbine Location

Water Resources

- Private Water Supply (South Lanarkshire Council)
- Drinking Water Protected Area (Catchments)
- Drinking Water Protected Area (Loch)
- Drinking Water Protected Area (Rivers)

Figure Title

Scoping Report - Water Resources

Project Name

Ravensgill Energy Park

Project No./File ID

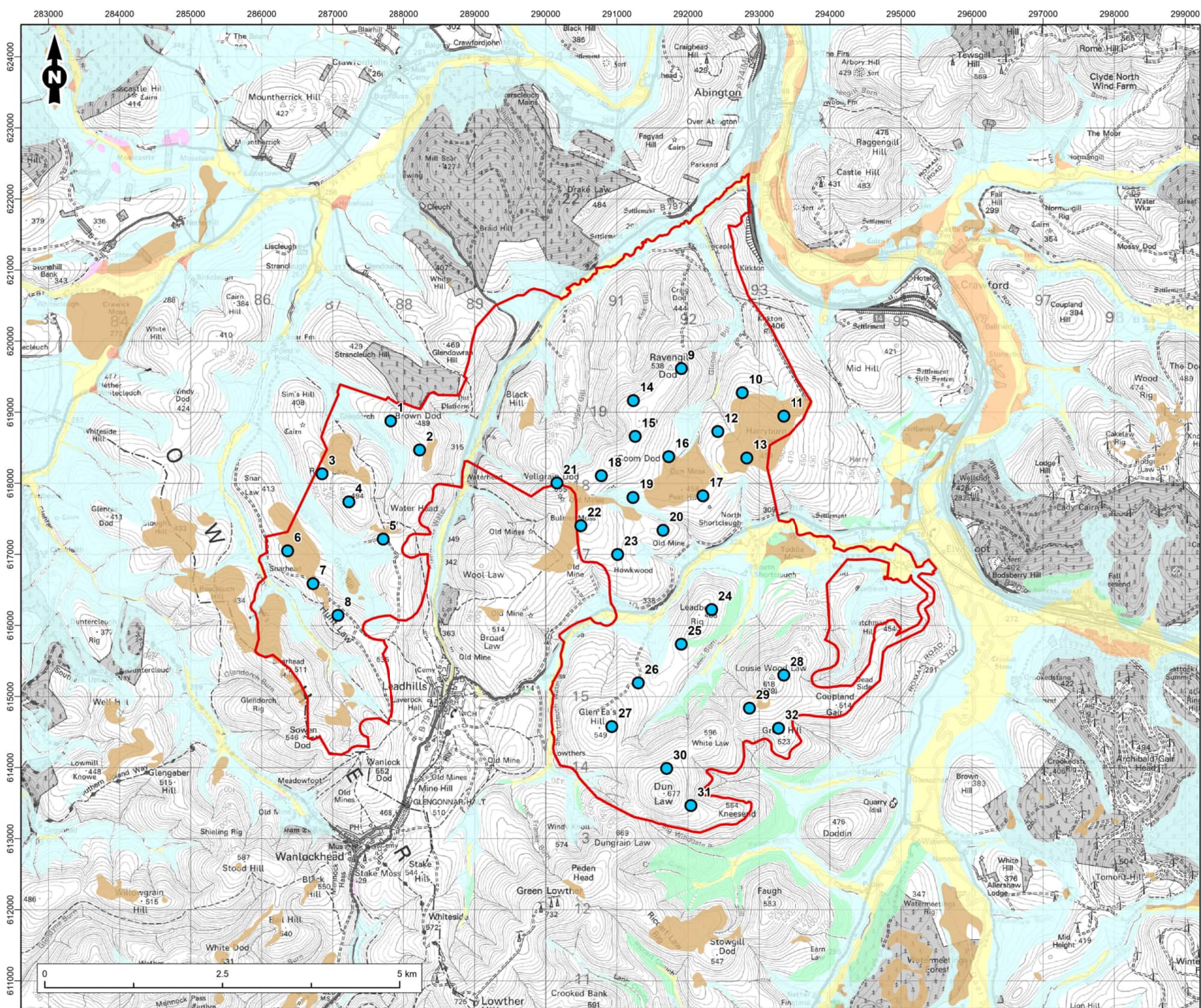
1620017435 / REH2024N04129

Date	Figure No.	Revision
March 2025	3.7.3	1.0

Prepared By	Scale
LAM	1:60,000 @A3

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Ravensgill Energy Park Limited



Legend

Site Boundary

Proposed Turbine Location

Superficial Geology (BGS 50k)

Peat - Peat

Till, Devensian - Diamicton

Alluvium - Gravel, Sand and Silt

Hummocky (moundy) Glacial Deposits - Diamicton

River Terrace Deposits - Sand and Gravel

Glaciofluvial Deposits - Sand and Gravel

Alluvial Fan Deposits - Sand and Gravel

Figure Title

Scoping Report - Superficial Geology

Project Name

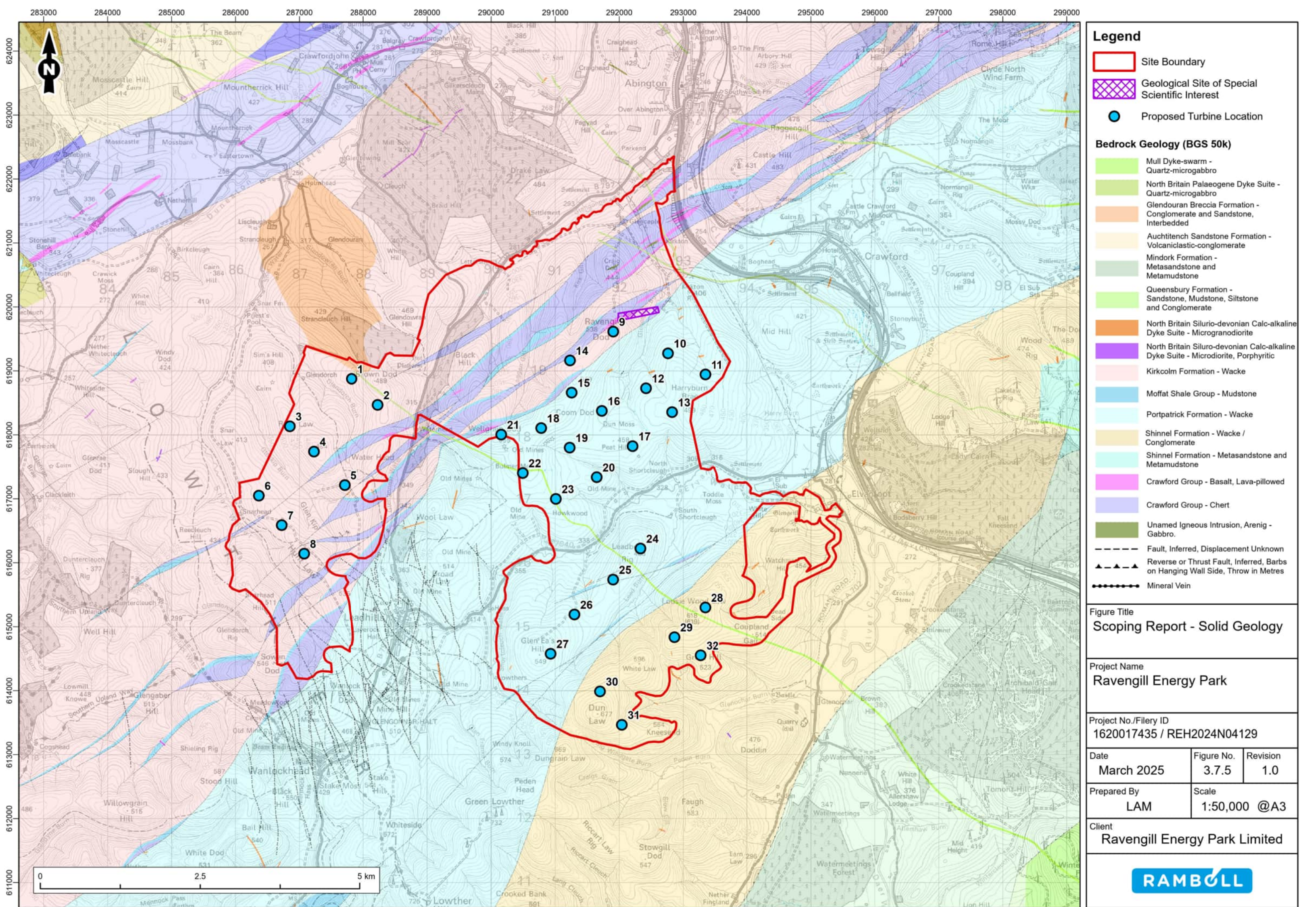
Ravensgill Energy Park

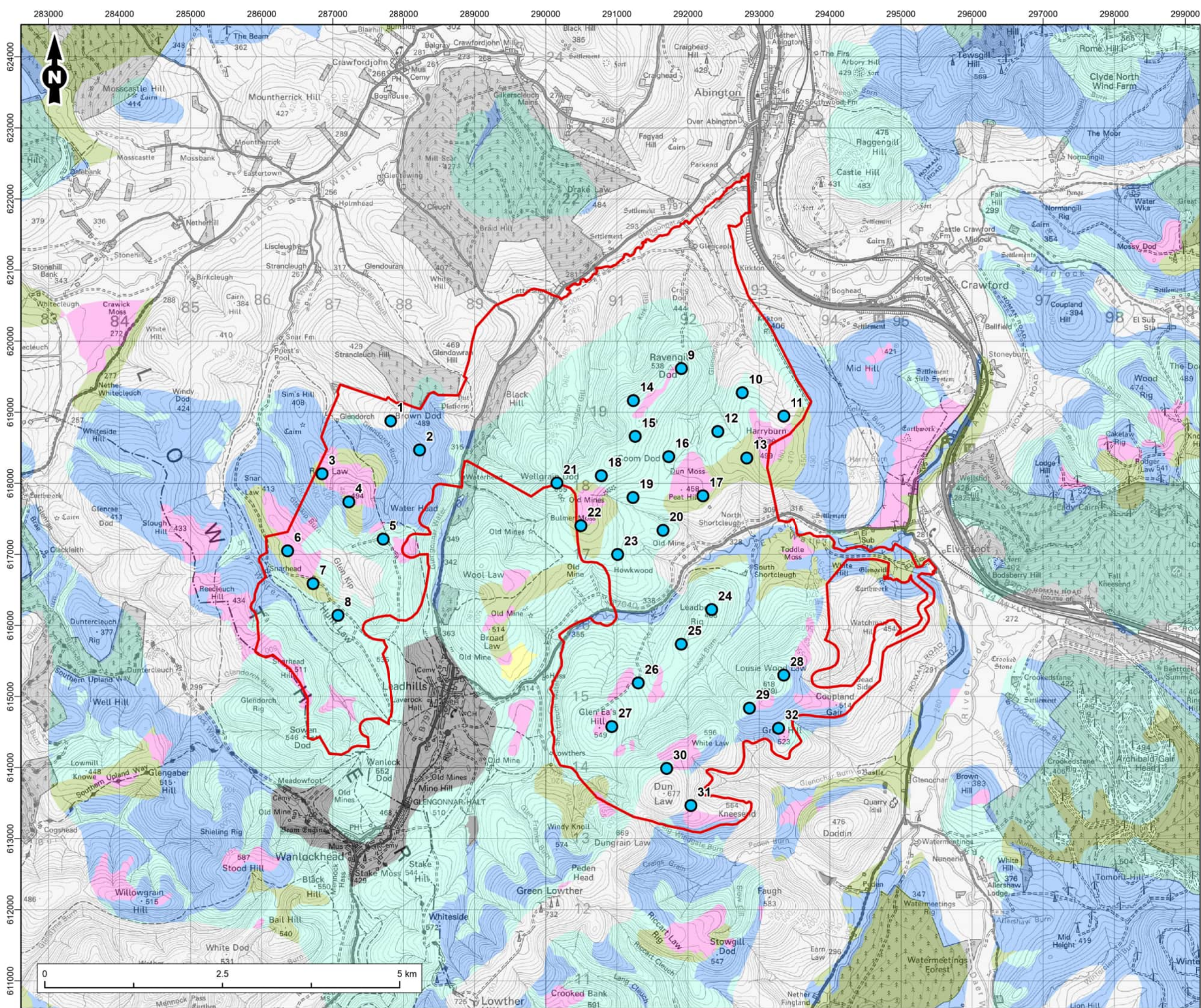
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1620017435 / REH2024N04129

Date	Figure No.	Revision
March 2025	3.7.4	1.0
Prepared By	Scale	
LAM	1:50,000 @A3	
Client		
Ravensgill Energy Park Limited		

RAMBOLL





Legend

Site Boundary

Proposed Turbine Location

Carbon and Peatland Importance*

Class 1

Class 2

Class 3

Class 4

Class 5

Non-soil

Mineral Soil

*Data extracted from Carbon and Peatland Map (2016) - Available at https://map.environment.gov.scot/Soil_maps/?layer=10

Figure Title
Scoping Report - Carbon and Peatland Map

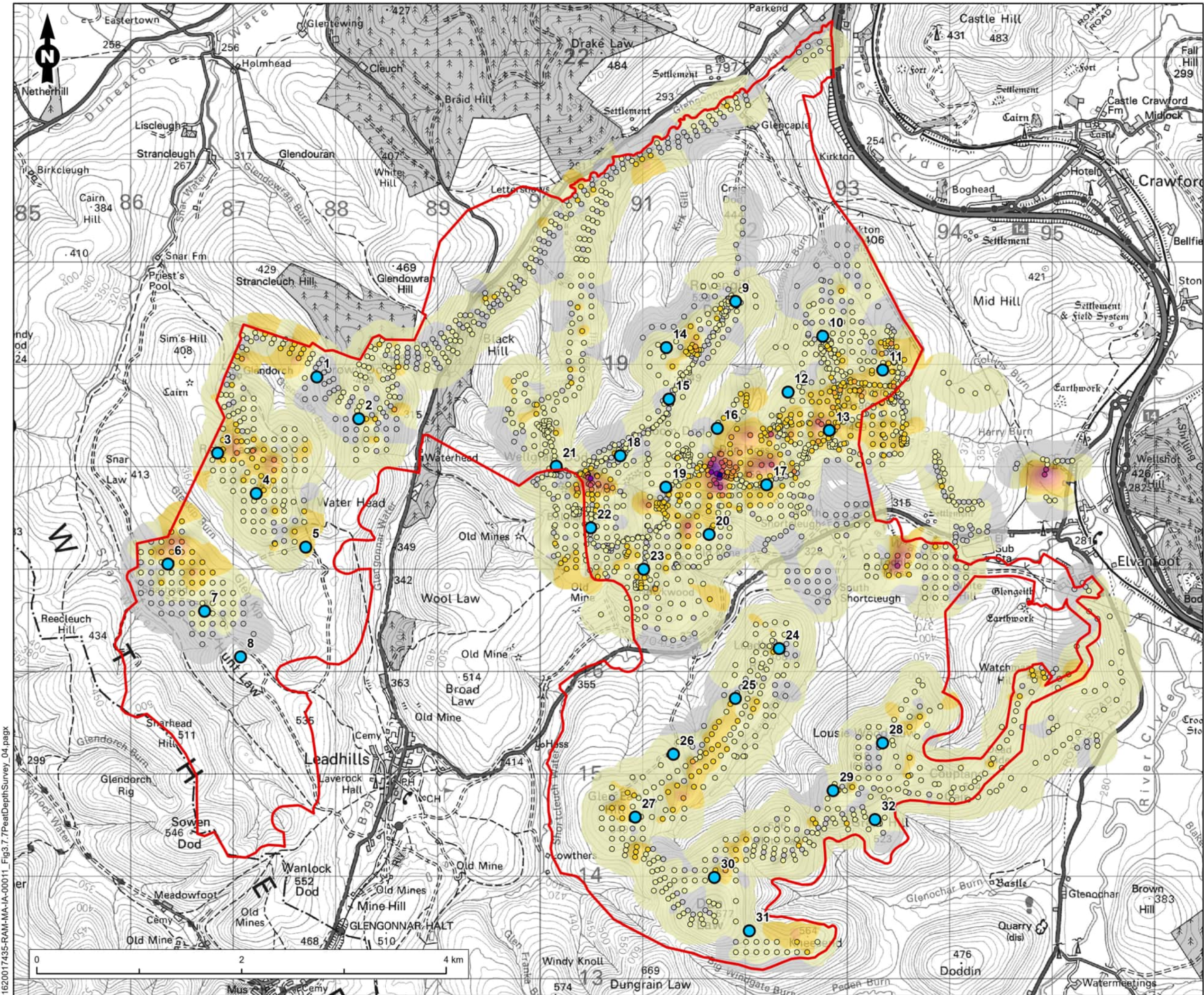
Project Name
Ravengill Energy Park

Project No./Filey ID
1620017435 / REH2024N04129

Date	Figure No.	Revision
March 2025	3.7.6	1.0

Prepared By	Scale
LAM	1:50,000 @A3

Client
Ravengill Energy Park Limited



Legend

Site Boundary

Proposed Turbine Location

Peat Depth (m)

No Peat

0.1 - 0.5

0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

2.0 - 2.5

2.5 - 3.0

3.0 - 3.5

3.5 - 4.0

4.0 - 4.5

4.5 - 5.0

5.0 - 5.5

Interpolated Peat Depth (m)

No Peat

0.1 - 0.5

0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

2.0 - 2.5

2.5 - 3.0

3.0 - 3.5

3.5 - 4.0

4.0 - 4.5

4.5 - 5.0

5.0 - 5.5

Figure Title

Scoping Report - Peat Depth Survey

Project Name

Ravensgill Energy Park

Project No./File ID

1620017435 / REH2024N04129

Date

March 2025

Figure No.

3.7.7

Revision

1.0

Prepared By

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