

Legend

Substation

- Proposed Development Site

Permanent Site Layout

- Substation Platform
- SUDs Basin
- Access Track
- Earthworks

Temporary Site Layout

- Access Track
- Earthworks
- Temporary Office and Welfare Compound
- Temporary Compound

OHL

- Proposed Development Site
- Permanent OHL Section Spans
- Temporary OHL Section Spans

Peat Depth Interpolation (m)

- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 3.00
- 3.00 - 3.50
- 3.50 - 4.00
- 4.00 - 5.00
- 5.00 +

Area of No Peat Probing Data Available within 50m - Peat depths assumed

NOTE:
Peat depths are based on an interpolated peat surface, based on individual peat probe results taken across the site (Figure 3). The results are indicative only and should not be relied upon for detailed design or construction. Peat Interpolation method used: Inverse Distance Weighting (IDW) using a variable search radius with a maximum search distance of 50m.

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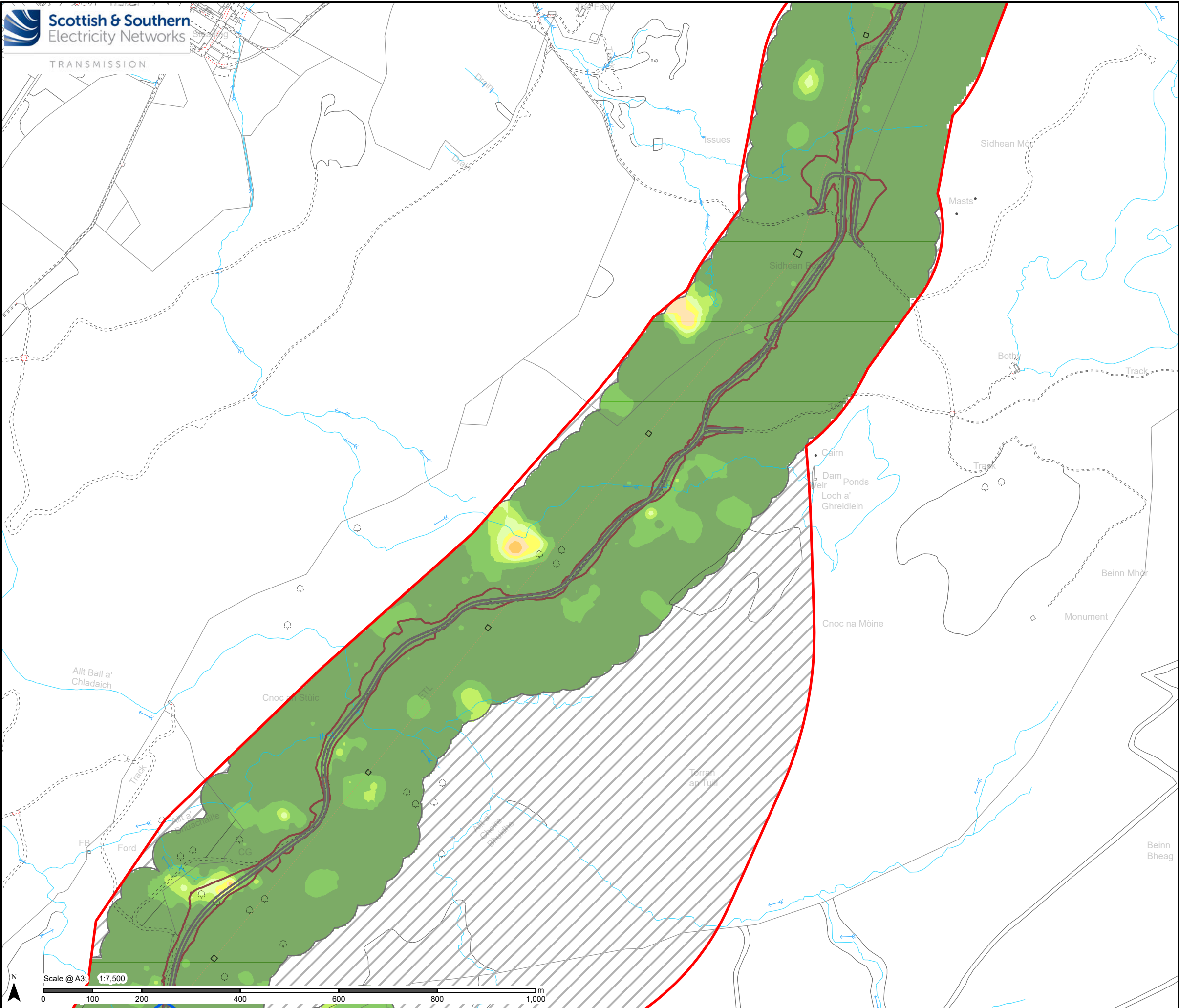
Project No: LT000521

Project: Bingly 400kV Substation Upgrade

Title:
Peat Depth Interpolation Plan
Page 1 of 5

Drawn by: JBARR Date: 08/05/2025

Drawing: Figure 8e



Legend

Substation

Proposed Development Site

Permanent Site Layout

Access Track

Earthworks

OHL

Proposed Development Site

Peat Depth Interpolation (m)

0.00 - 0.50

0.50 - 1.00

1.00 - 1.50

1.50 - 2.00

2.00 - 2.50

2.50 - 3.00

3.00 - 3.50

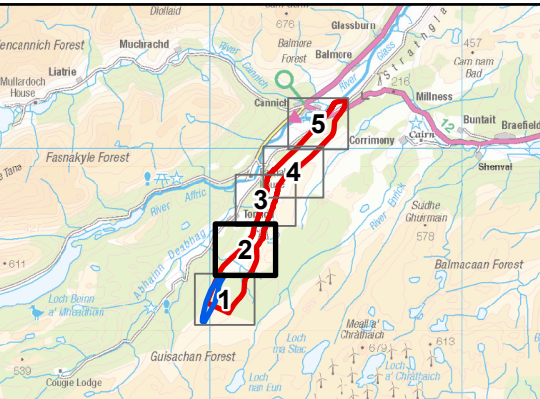
3.50 - 4.00

4.00 - 5.00

5.00 +

Area of No Peat Probing Data Available within 50m - Peat depths assumed

NOTE:
Peat depths are based on an interpolated peat surface, based on individual peat probe results taken across the site (Figure 3). The results are indicative only and should not be relied upon for detailed design or construction. Peat Interpolation method used: Inverse Distance Weighting (IDW) using a variable search radius with a maximum search distance of 50m.



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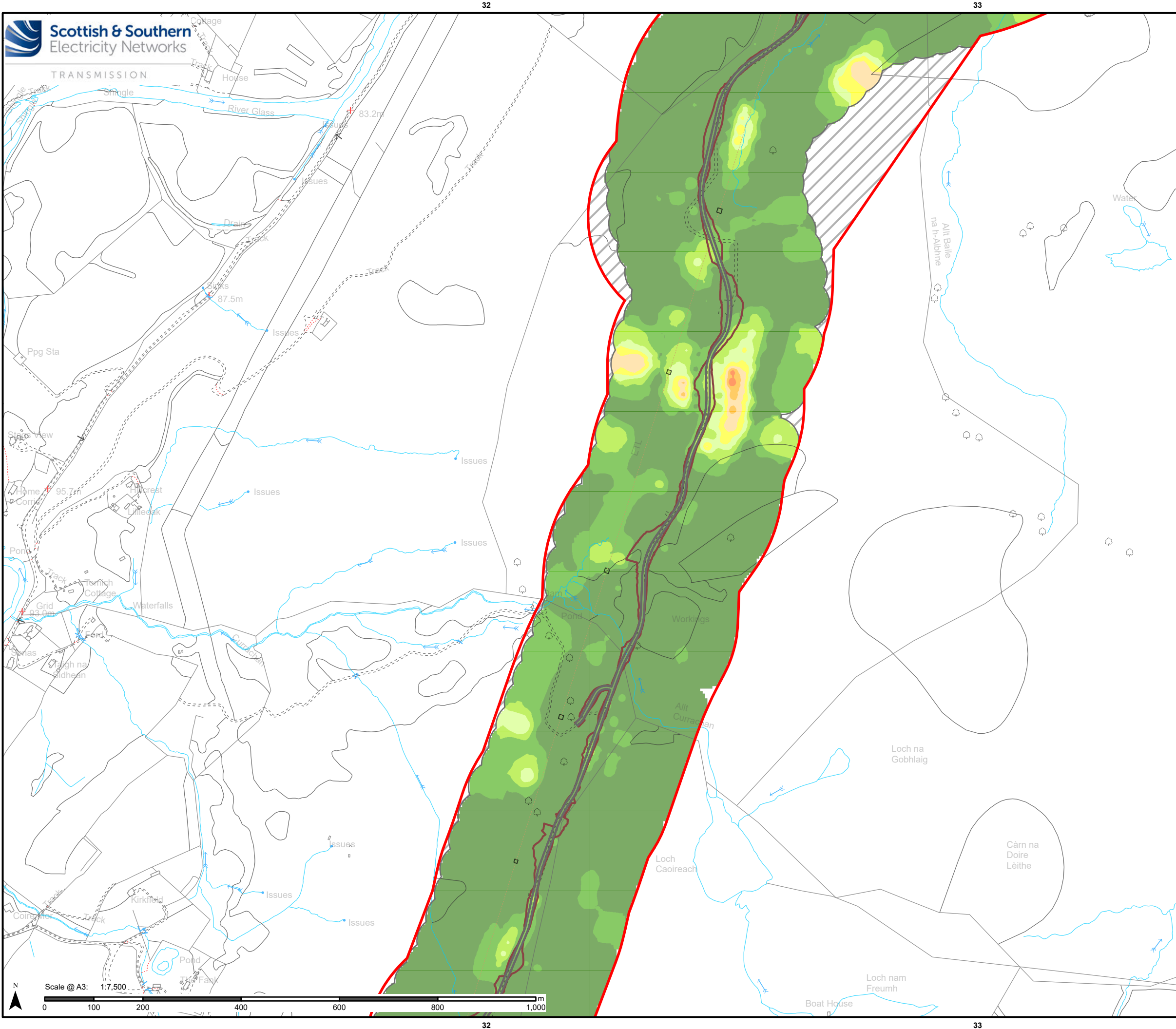
Project: Bingly 400kV Substation Upgrade

Title:
Peat Depth Interpolation Plan
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Drawn by: JBARR

Date: 08/05/2025

Drawing: Figure 8b



Legend

Substation

 Proposed Development Site

Permanent Site Layout

 Access Track

 Earthworks

Peat Depth Interpolation (m)

	0.00 - 0.50
	0.50 - 1.00
	1.00 - 1.50
	1.50 - 2.00
	2.00 - 2.50
	2.50 - 3.00
	3.00 - 3.50
	3.50 - 4.00
	4.00 - 5.00
	5.00 +

Area of No Peat Probing Data Available within 50m - Peat depths assumed

NOTE:
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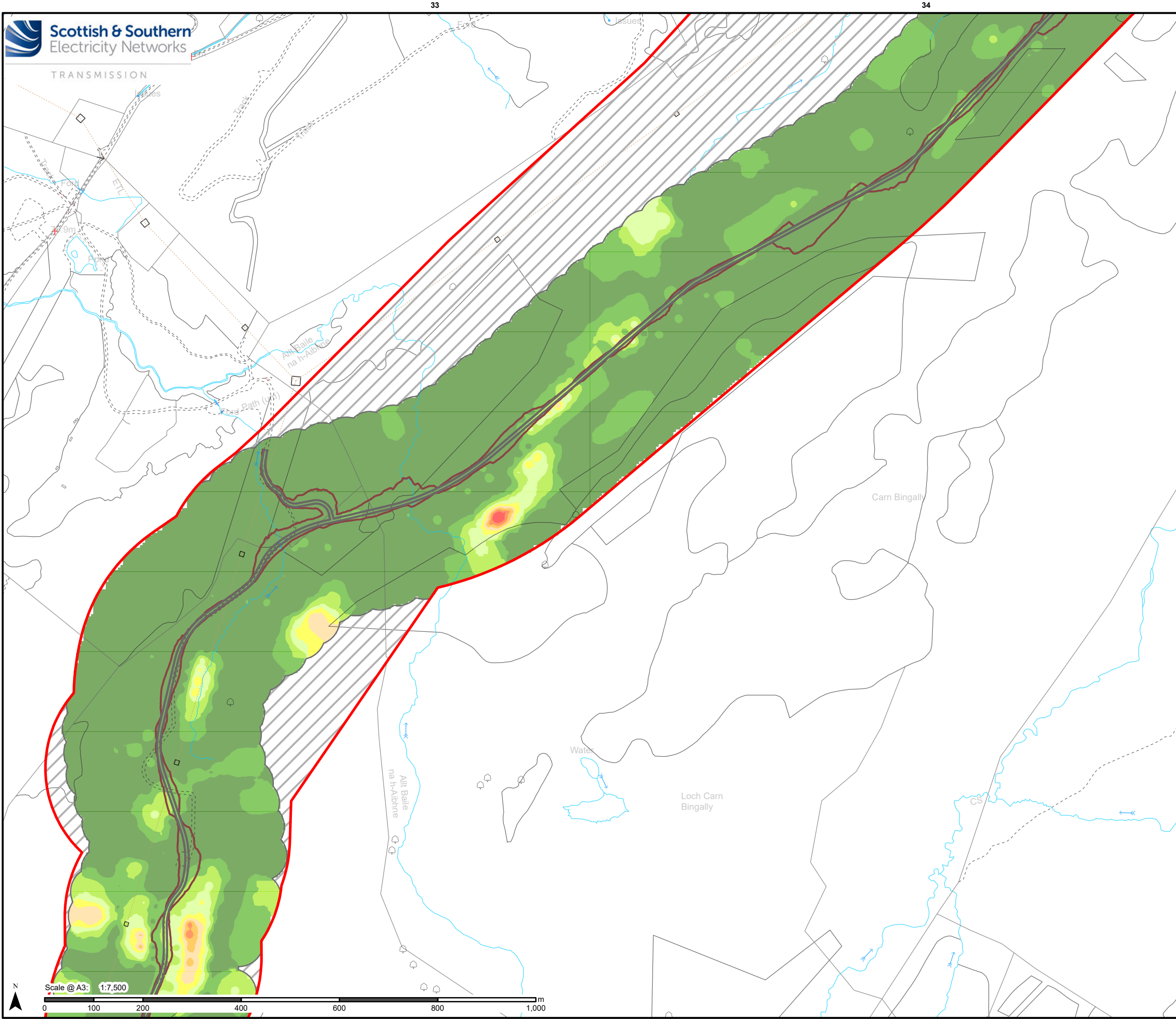
Title:
Peat Depth Interpolation Plan
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Date: 08/05/2025

Drawing: Figure 8c

TRANSMISSION



Legend

Substation

Proposed Development Site

Permanent Site Layout

Access Track

Earthworks

Peat Depth Interpolation (m)

0.00 - 0.50

0.50 - 1.00

1.00 - 1.50

1.50 - 2.00

2.00 - 2.50

2.50 - 3.00

3.00 - 3.50

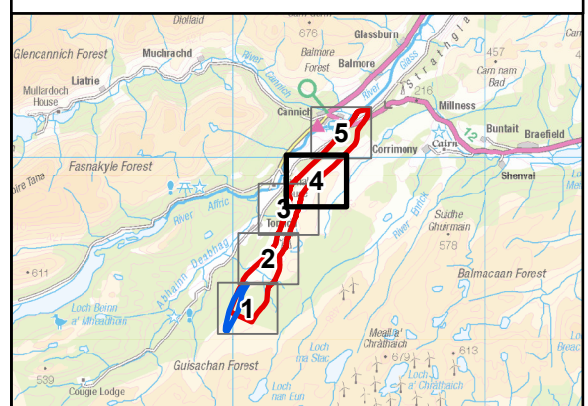
3.50 - 4.00

4.00 - 5.00

5.00 +

Area of No Peat Probing Data Available within 50m - Peat depths assumed

NOTE:
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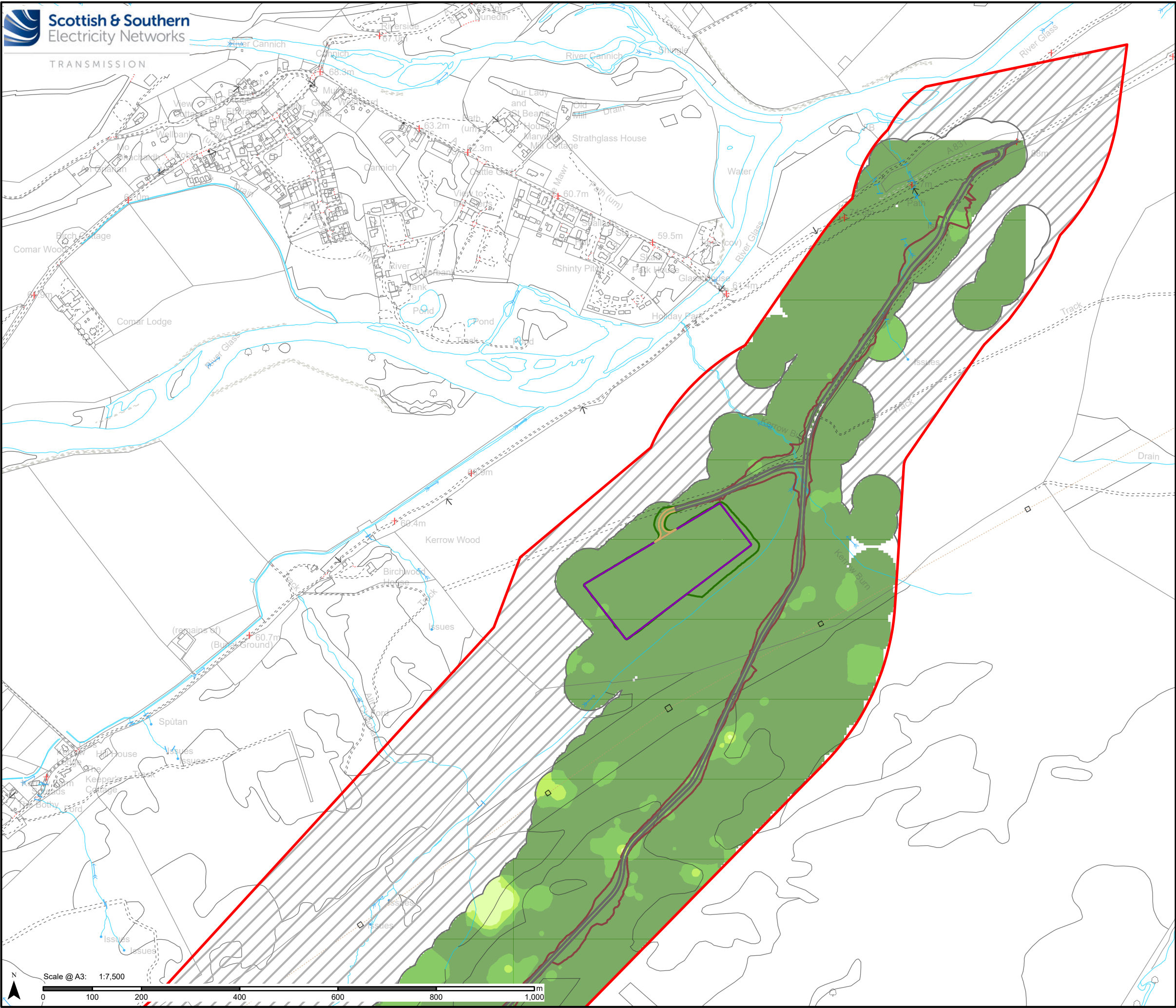
Title:

Peat Depth Interpolation Plan
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Date: 08/05/2025

Drawing: Figure 8d



Legend

Substation

Proposed Development Site

Permanent Site Layout

Access Track

Earthworks

Temporary Site Layout

Access Track

Earthworks

Temporary Compound

Peat Depth Interpolation (m)

0.00 - 0.50

0.50 - 1.00

1.00 - 1.50

1.50 - 2.00

2.00 - 2.50

2.50 - 3.00

3.00 - 3.50

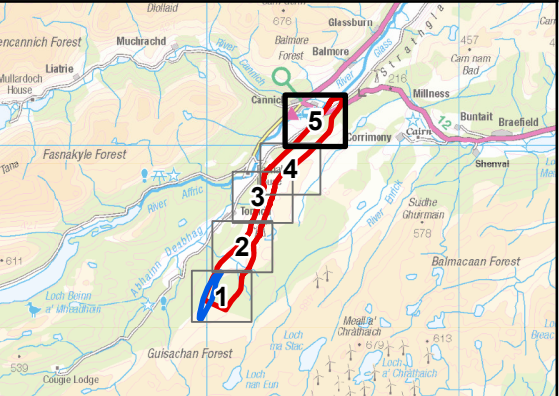
3.50 - 4.00

4.00 - 5.00

5.00 +

Area of No Peat Probing Data Available within 50m - Peat depths assumed

NOTE:
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Project: Bingly 400kV Substation Upgrade

Title:
Peat Depth Interpolation Plan
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Drawing: Figure 8e