

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
- Permanent OHL Structure
- Temporary OHL Structure
- Existing OHL Structure

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 +

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
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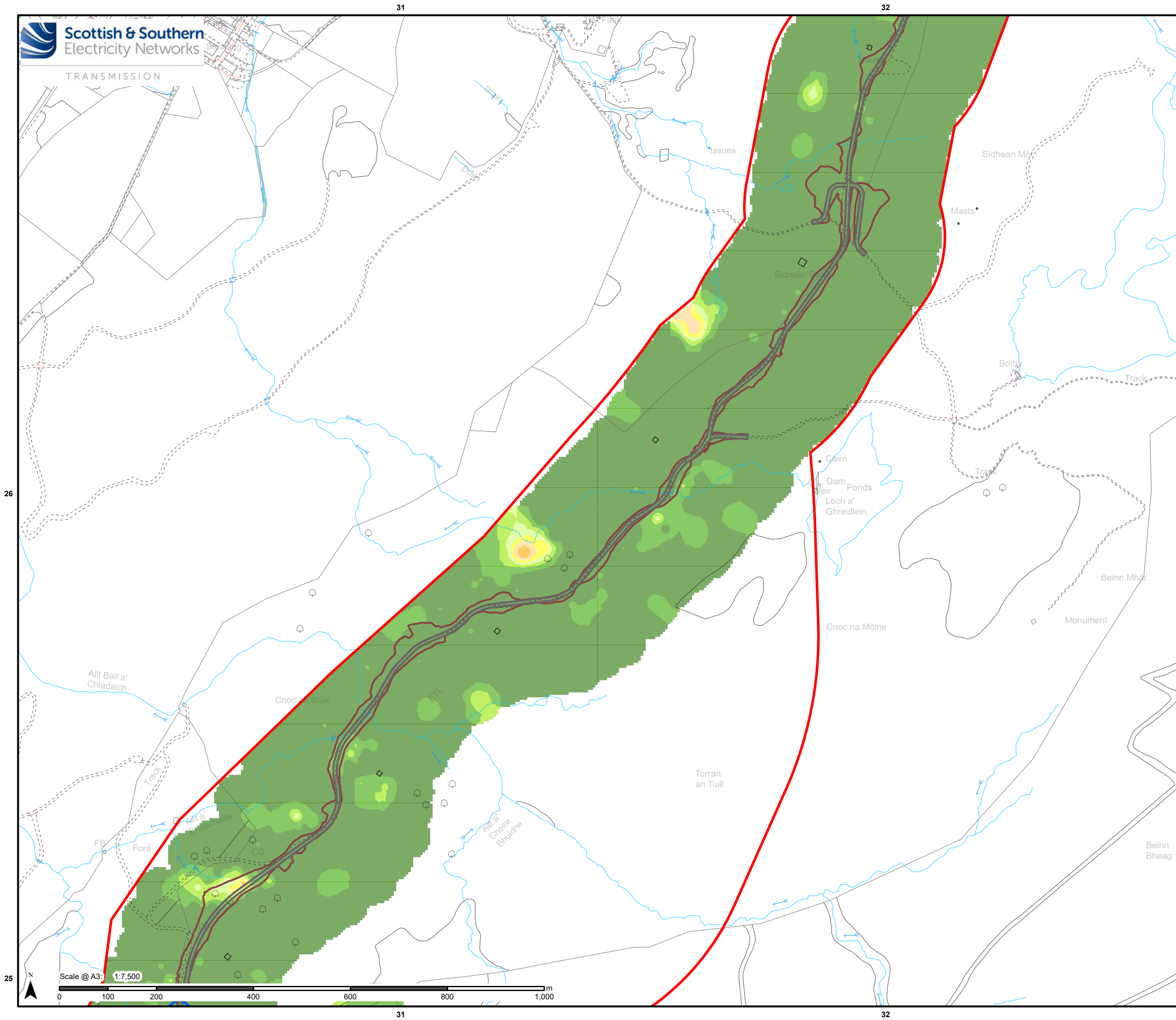
Drawn by: JBARR Date: 08/05/2025

Drawing: Figure 4a

25
24
23

30 31





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

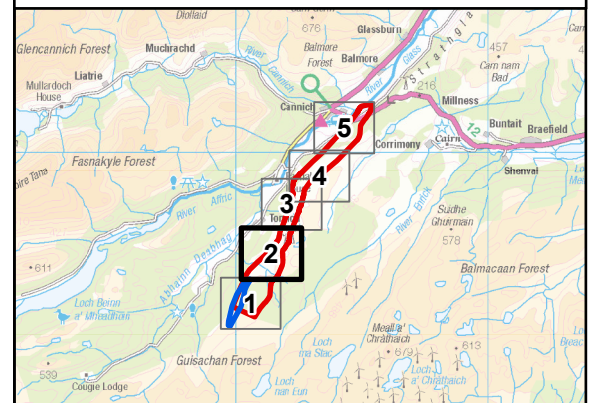
3.50 - 4.00

4.00 - 5.00

5.00 +

NOTE:

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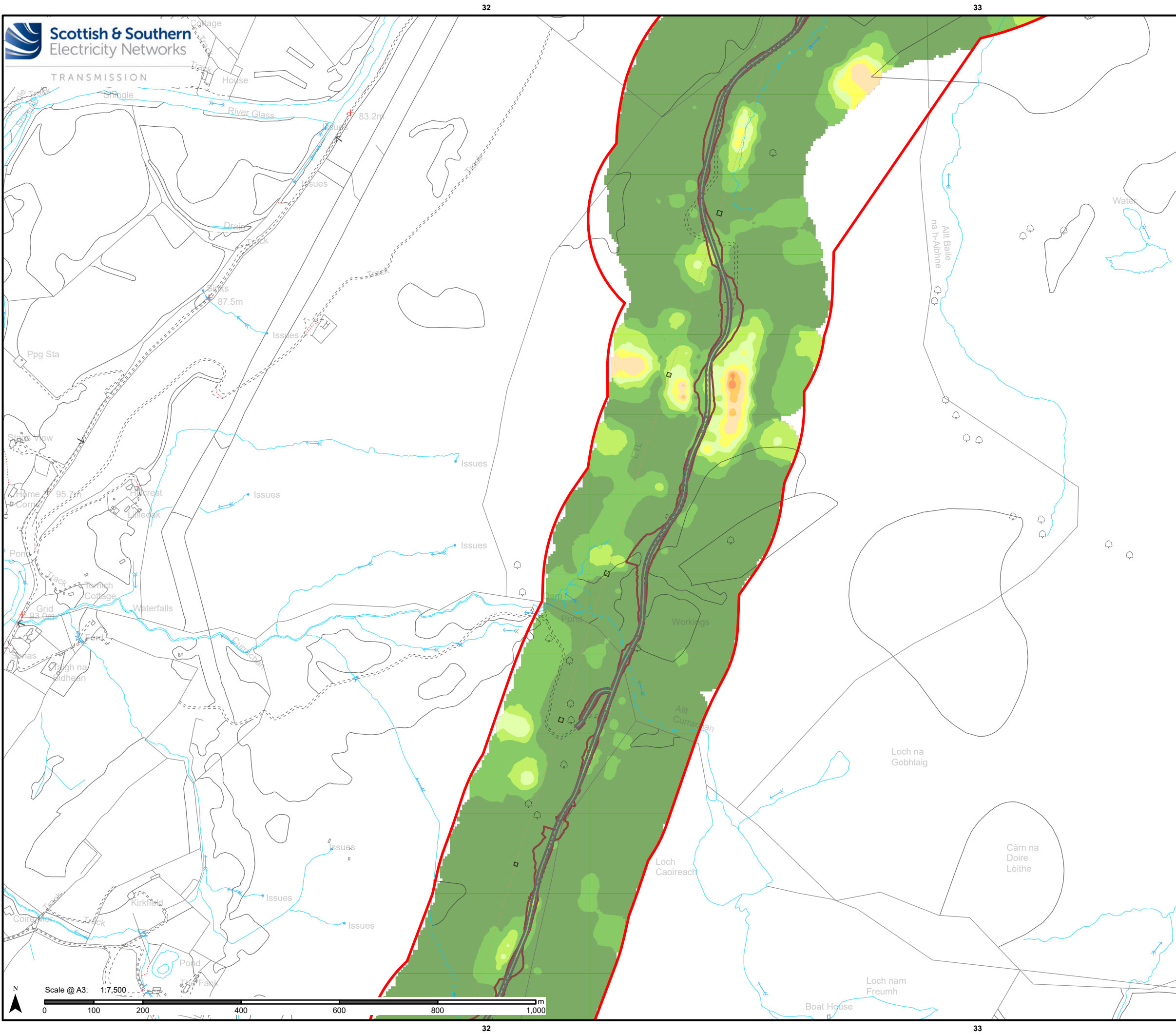
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Peat Depth Interpolation Plan
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Date: 08/05/2025

Drawing: Figure 4b



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 +

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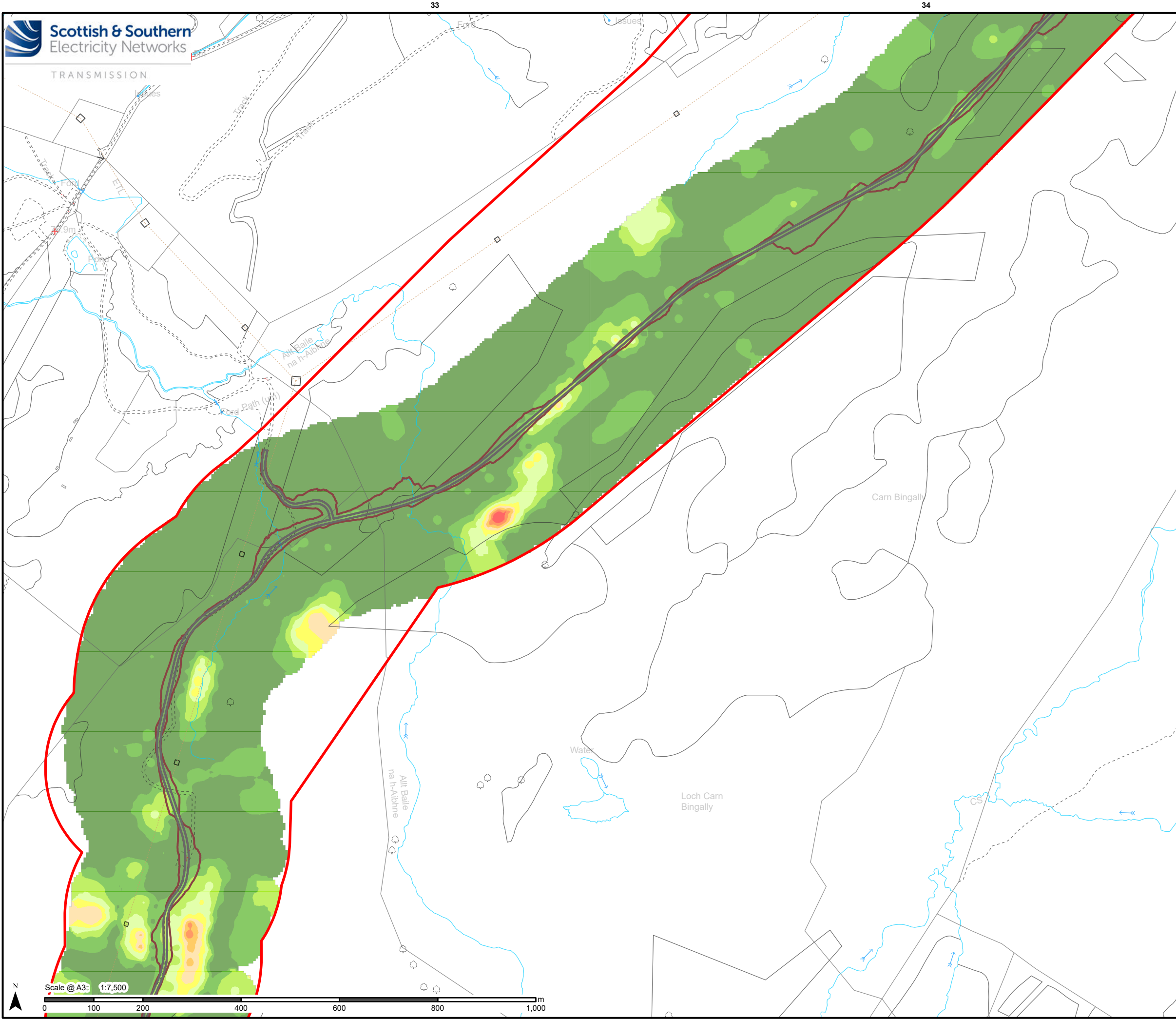
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Title:
Peat Depth Interpolation Plan
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Date: 08/05/2025

Drawing: Figure 4c



Legend

Substation

Proposed Development Site

Permanent Site Layout

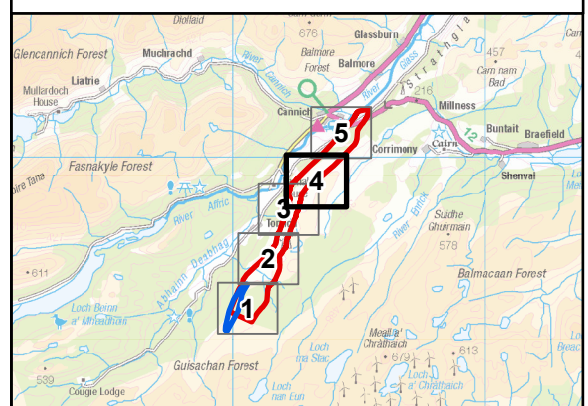
Access Track

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 +

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.



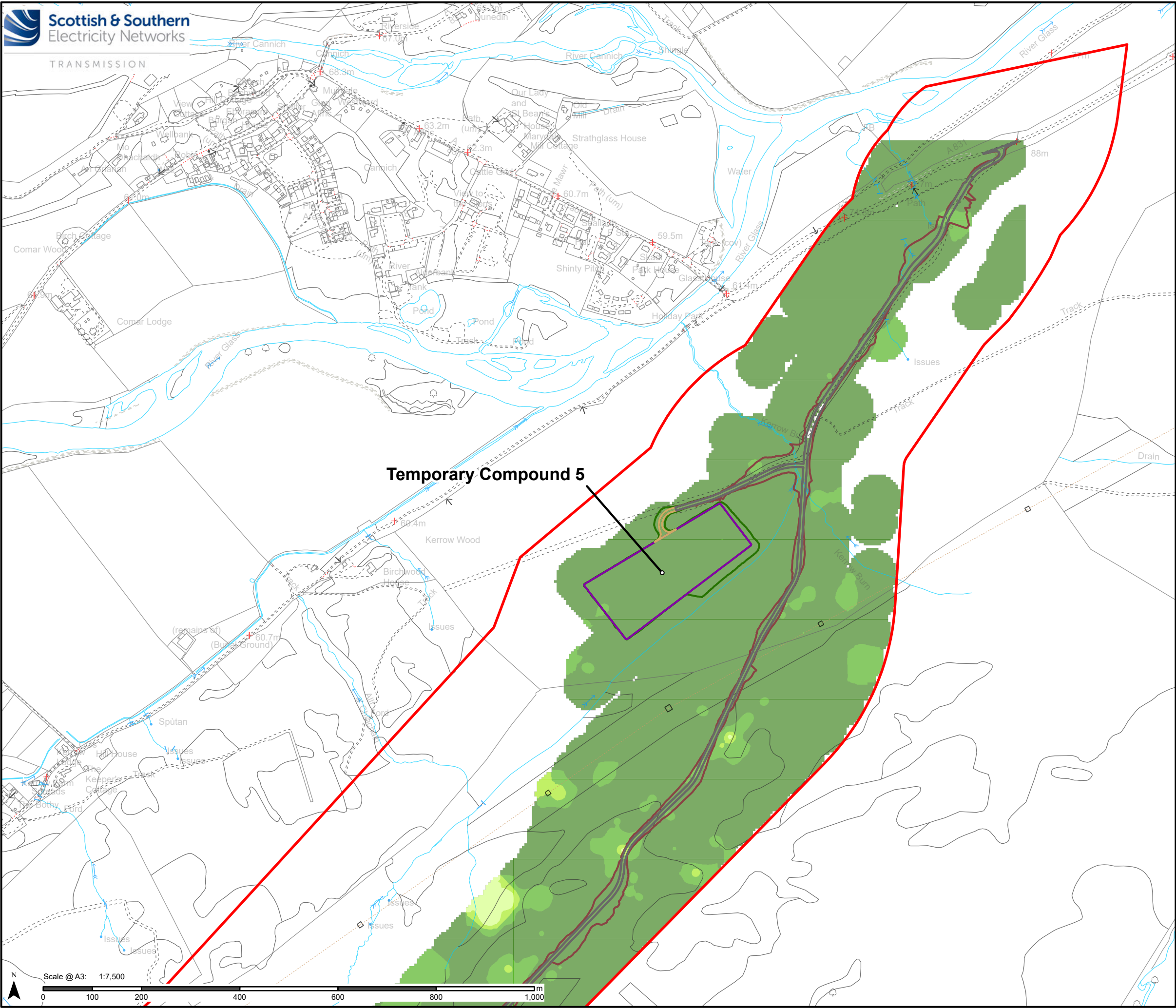
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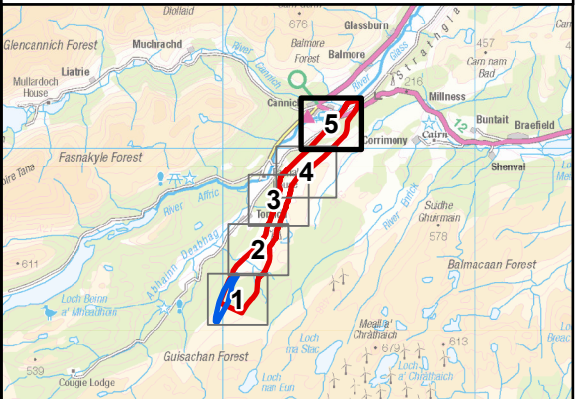
Drawing: Figure 4d



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 +

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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Drawing: Figure 4e	