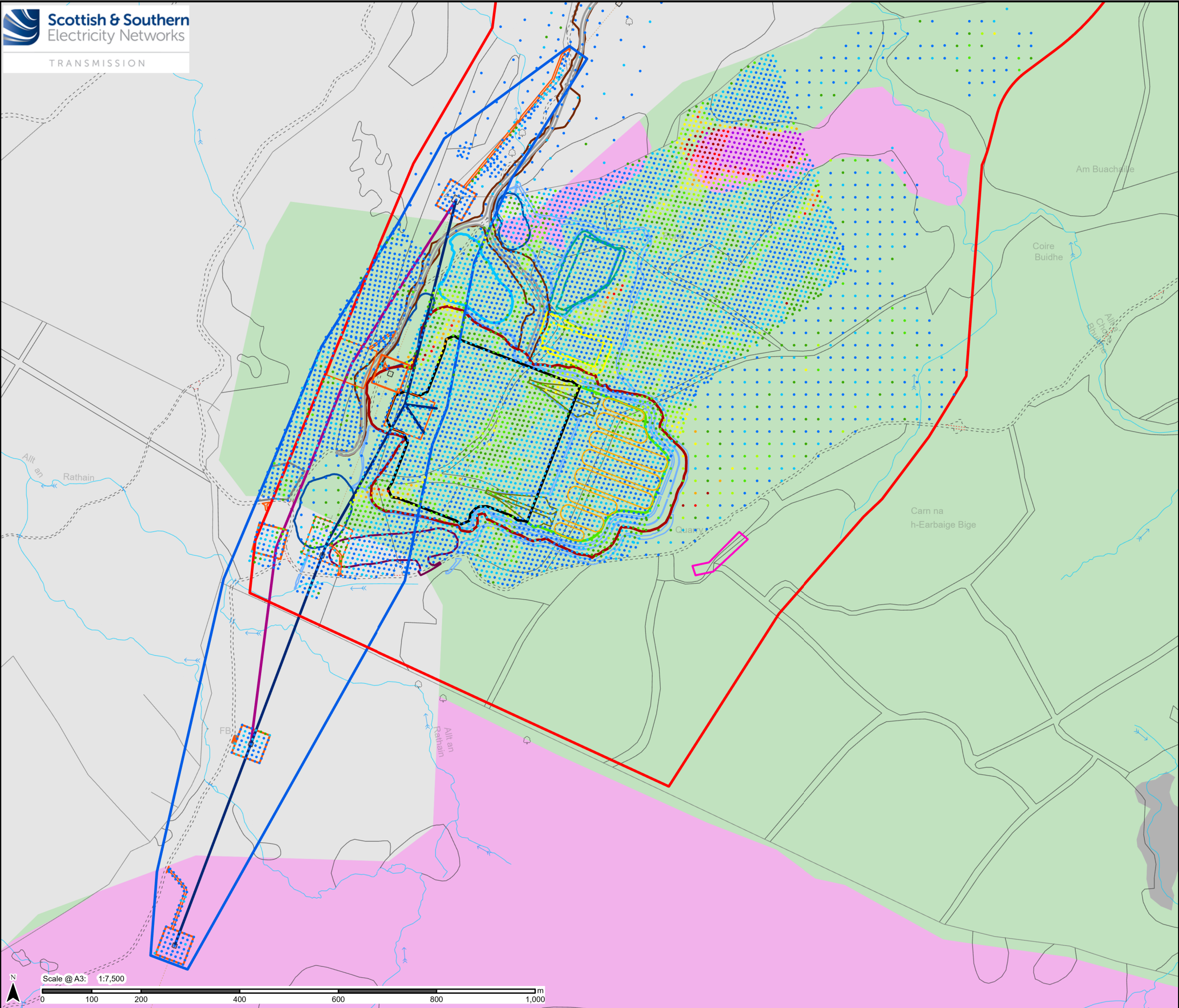




Legend

Substation

- Proposed Development Site
- Permanent Layout
- Substation Platform
- Substation Platform Earthworks
- Peat Cell Storage Area
- Access Track
- Access Track Earthworks
- Permanent SUDs Basin
- Borrow Pit
- External Peat Cell
- Peat Cell

Temporary Layout

- Temporary Drainage
- Temporary Settlement Lagoon
- Platform Peat Cell Ramp Earthworks
- Temporary Platform Compound 1
- Temporary Platform Compound 2

OHL

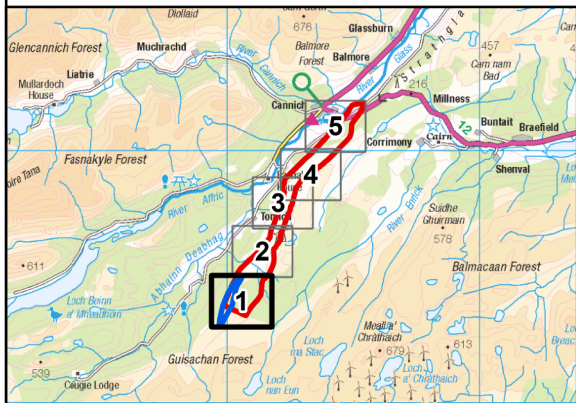
- Proposed Development Site
- Permanent OHL Section Spans
- Temporary OHL Section Spans
- Tower Working Area
- OHL Site Compound

Carbon and Peatland Map 2016

- Class 1 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value
- Class 2 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas of potentially high conservation value and restoration potential
- Class 3 - Dominant vegetation cover is not priority peatland habitat but is associated with wet and acidic type. Occasional peatland habitats can be found. Most soils are carbon-rich soils, with some areas of deep peat
- Class 4 - Area unlikely to be associated with peatland habitats or wet and acidic type. Area unlikely to include carbon-rich soils
- Class 5 - Soil information takes precedence over vegetation data. No peatland habitat recorded. May also include areas of bare soil. Soils are carbon-rich and deep peat
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- Unknown soil type - information to be updated when new data are released (Class -1)
- Non-soil (e.g. loch, built up area, rock and scree) (Class -2)

Peat Probe Depth (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 +



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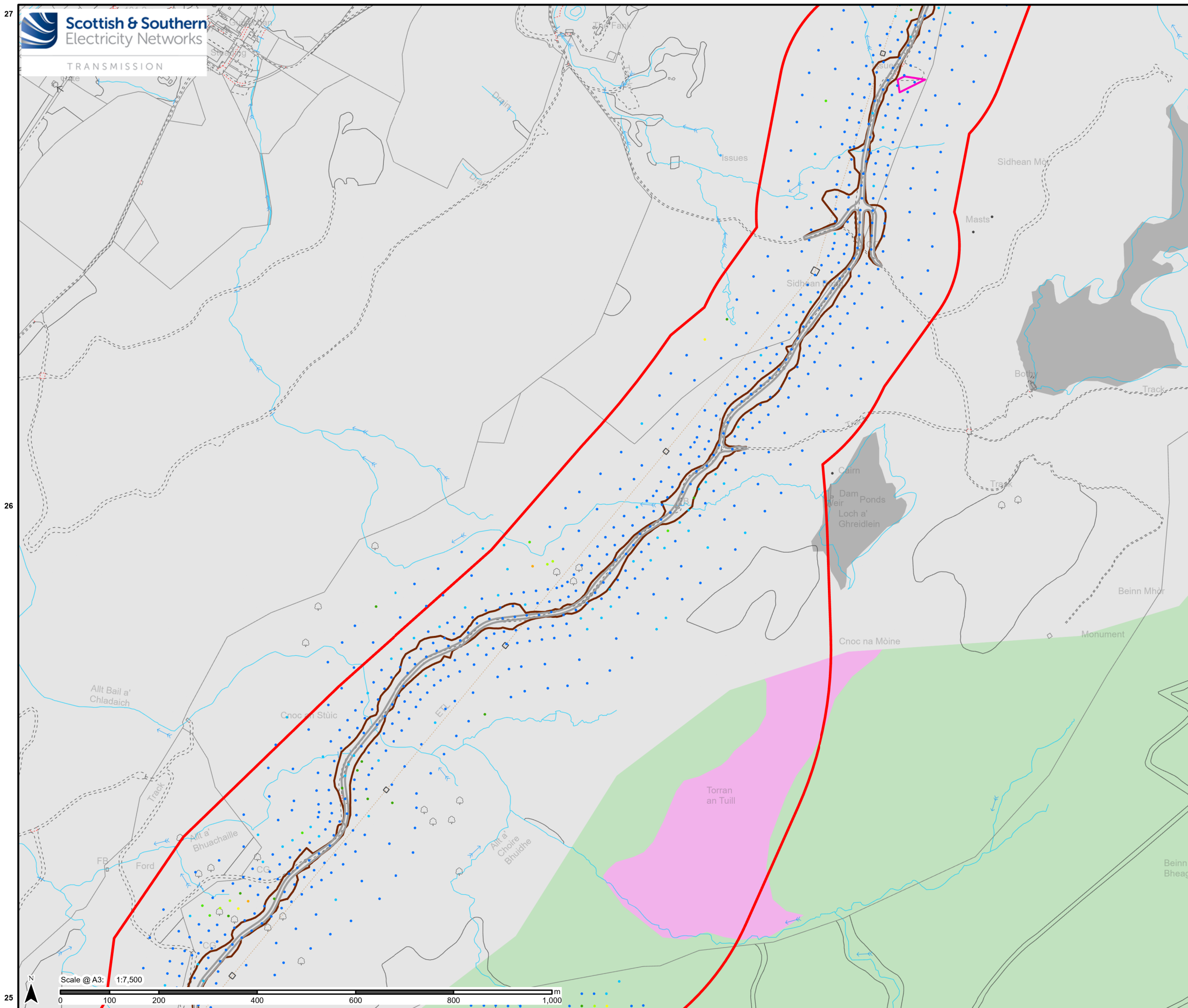
Project: Bingly 400kV Substation Upgrade

Title:
Peat Probe Locations and Depths
Page 1 of 5

Drawn by: JBARR

Date: 31/10/2025

Drawing: Figure 7a



Legend

Substation

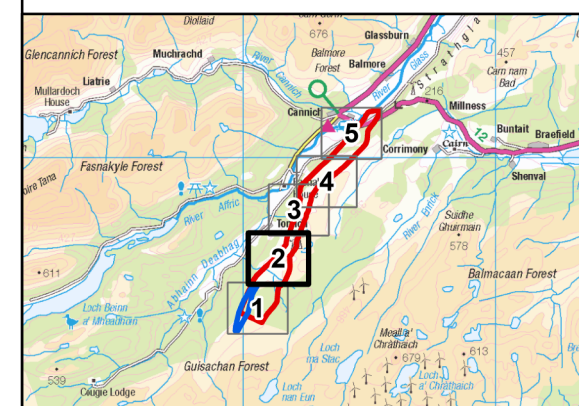
-  Proposed Development Site
Permanent Layout
 Access Track
 Access Track Earthworks
 Borrow Pit

Carbon and Peatland Map 2016

- | | |
|---|--|
|  | Class 1 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value |
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Peat Probe Depth (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 +



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Project No: LT000521

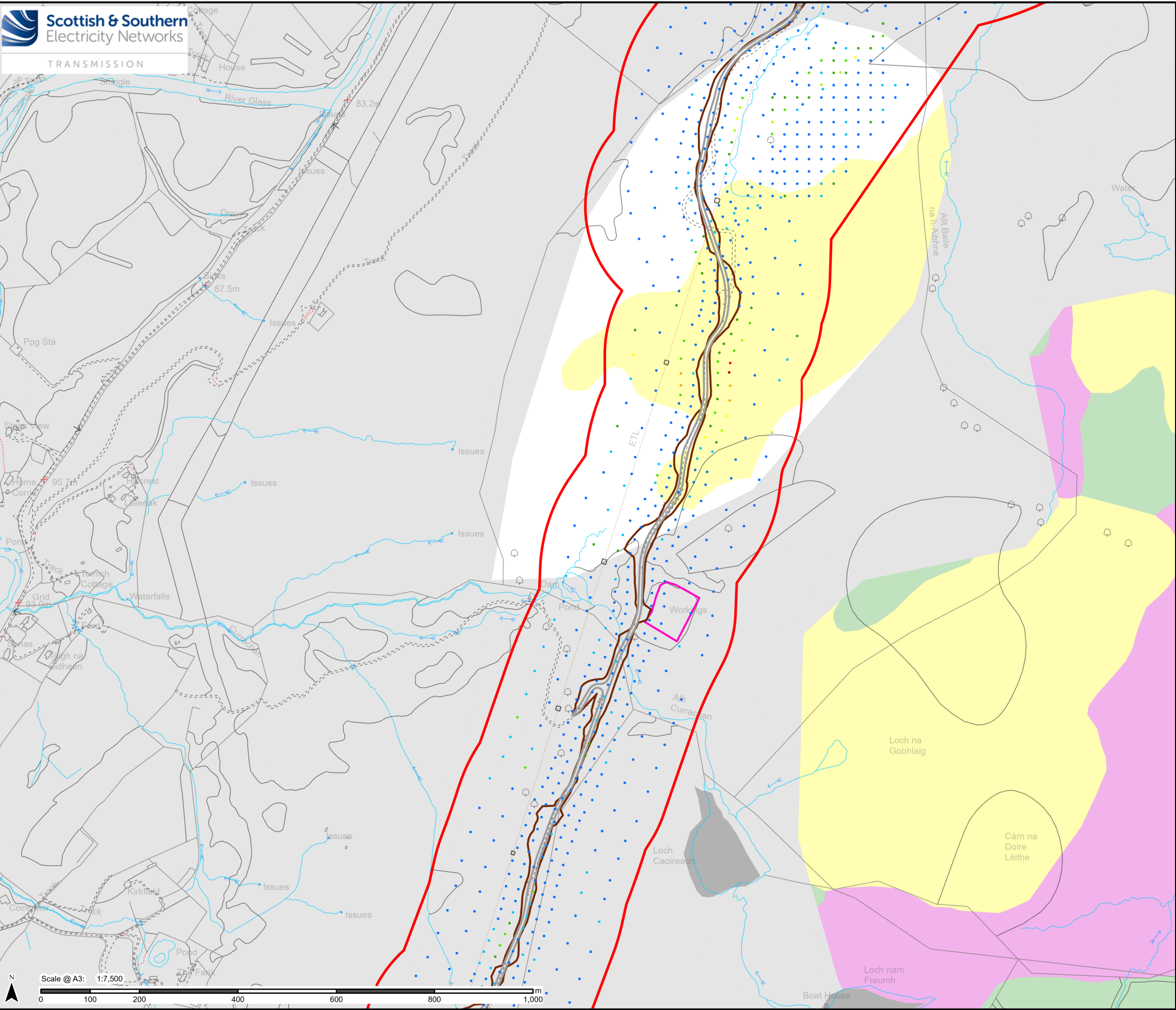
Project: Bingally 400kV Substation Upgrade

Title:
Peat Probe Locations and Depths
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5 Drawn by: JBARR

Date: 31/10/2025

Drawing: Figure 7b



Legend

Substation

Proposed Development Site

Permanent Layout

Access Track

Access Track Earthworks

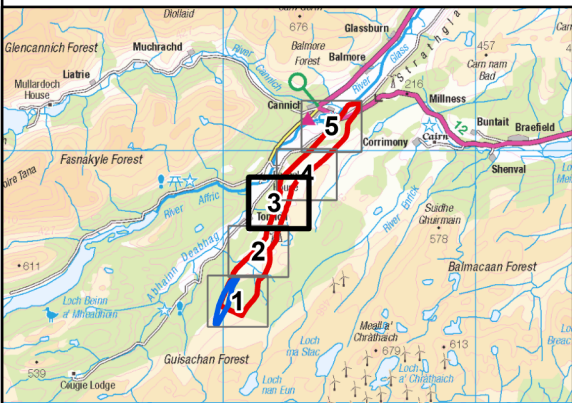
Borrow Pit

Carbon and Peatland Map 2016

- Class 1 - Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value
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Peat Probe Depth (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 +



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Project No: LT000521

Project: Bingly 400kV Substation Upgrade

Title:
Peat Probe Locations and Depths
Page 3 of 5

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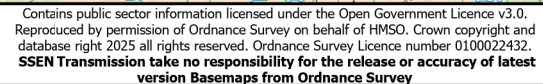
Date: 31/10/2025

Drawing: Figure 7c

**Substation**

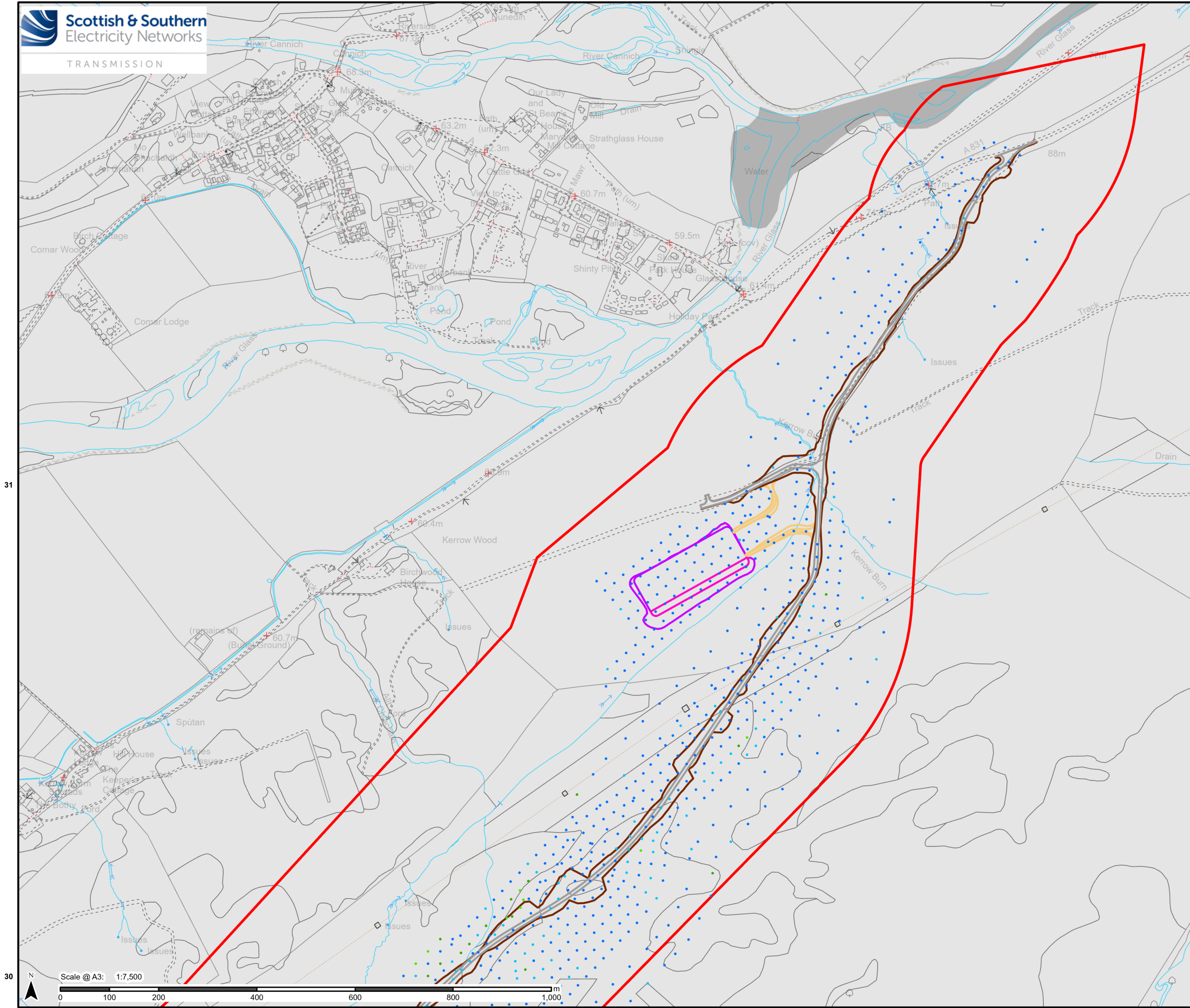
- Peat Probe Depth (m)

- 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 +



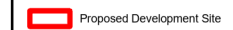
Title:
Peat Probe Locations and Depths
Page 4 of 5

Drawing: Figure 7d

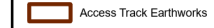


Legend

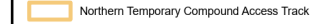
Substation



Permanent Layout



Temporary Layout

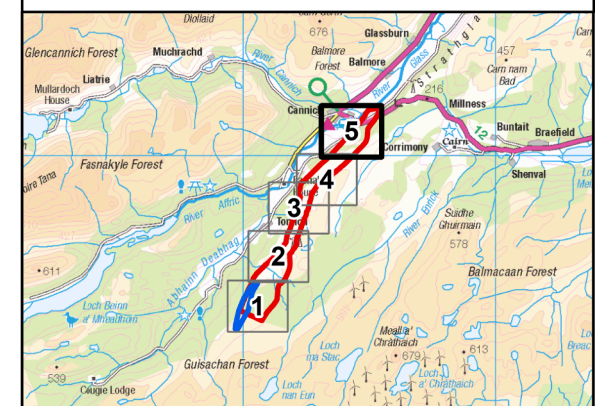


Carbon and Peatland Map 2016

- | | |
|---|--|
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Peat Probe Depth (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
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- 3.50 - 4.00
- 4.00 - 5.00
- 5.00 +



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Drawing: Figure 7e