

Legend

Proposed Development Site

Existing Substation

Substation Layout

Substation Platform

Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation

Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation - Earthworks

SUDs Basin

SUDs Basin Access Track

Substation Layout Temporary Layout

Construction Compound Area

Temporary Construction Compound Access

Earthworks for Construction Compound

Earthworks for Proposed Substation Platform

Clearance for Drainage and SUDs Pond

Existing Access Track Upgrades – B8033 and Braco West Substation

Existing Road

Proposed Track Widening Extents

Access Track New Ditch Extents

Access Track Temporary Working Area

OHL Layout

Existing OHL Structure

Temporary OHL Structure

Permanent OHL Structure

Temporary OHL Section Spans

Permanent OHL Section Spans

Permanent Access Route

Temporary Access Route

Landscape Habitat Management Plan

Proposed Earth Mounding to Support Peatland Restoration

Proposed Peatland Restoration Area

Compensatory Open Water Habitat

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Project No: LT000520

Project: Cambushinnie 400kV Substation

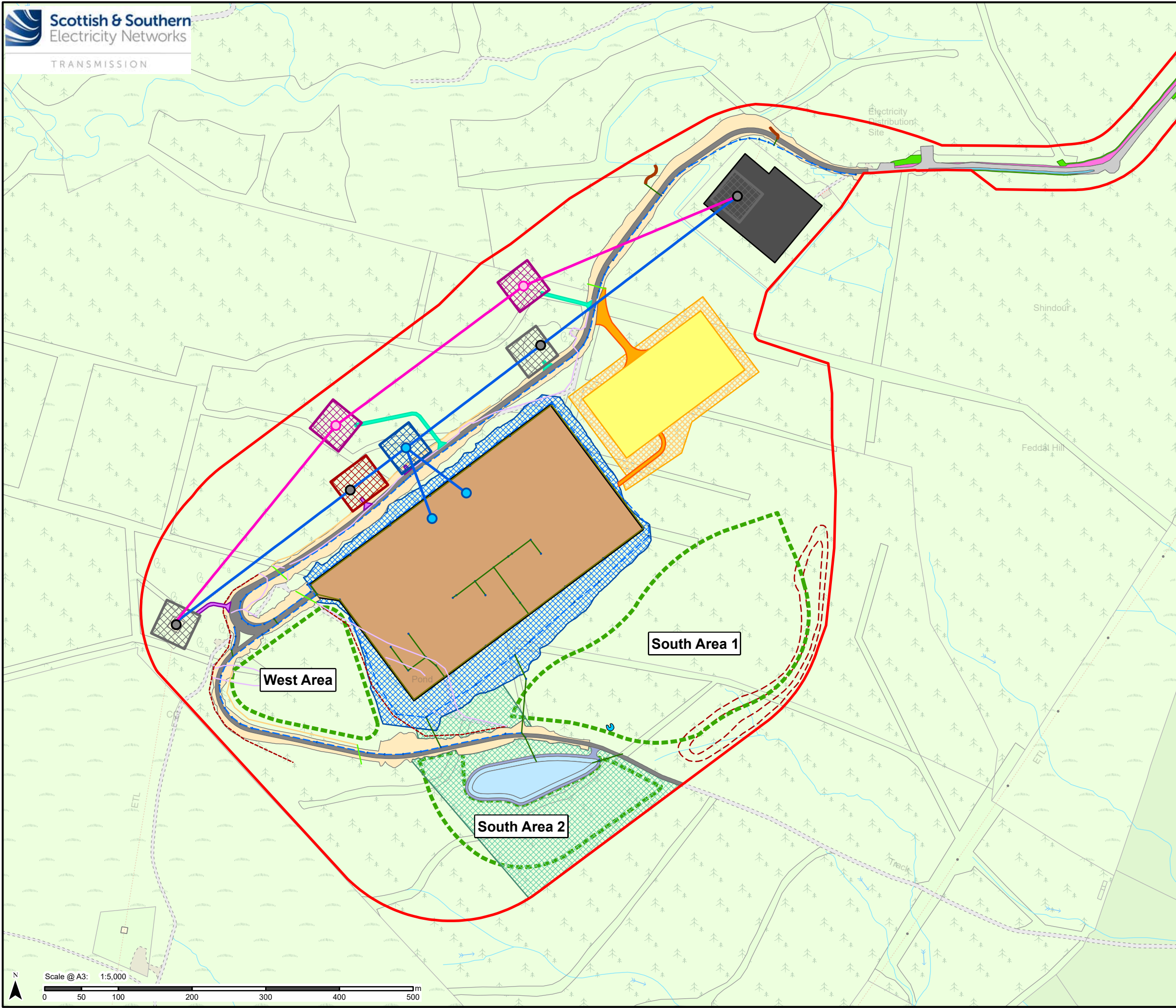
Title:

Scheme Location

Drawn by: JBARR

Date: 02/04/2025

Drawing: Figure 1a



Legend

Proposed Development Site

Existing Substation

Substation Platform

Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation

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Clearance for Drainage and SUDs Pond

Existing Road

Proposed Track Widening Extents

Access Track New Ditch Extents

Access Track Temporary Working Area

Drainage Layout

Cut off Drain

Diverted Watercourse

Existing Ditch Removed

Filter Drain

New Cut off Ditch

Proposed culvert

Surface Water Manhole

Surface Water Pipe

Swale

OHL Layout

Existing OHL Structure

Temporary OHL Structure

Permanent OHL Structure

Temporary OHL Section Spans

Permanent OHL Section Spans

Existing Tower Working Area

Tower Removal Working Area

Temporary Tower Construction Area

Permanent Tower Construction Area

Permanent Access Route

Temporary Access Route

Landscape Habitat Management Plan

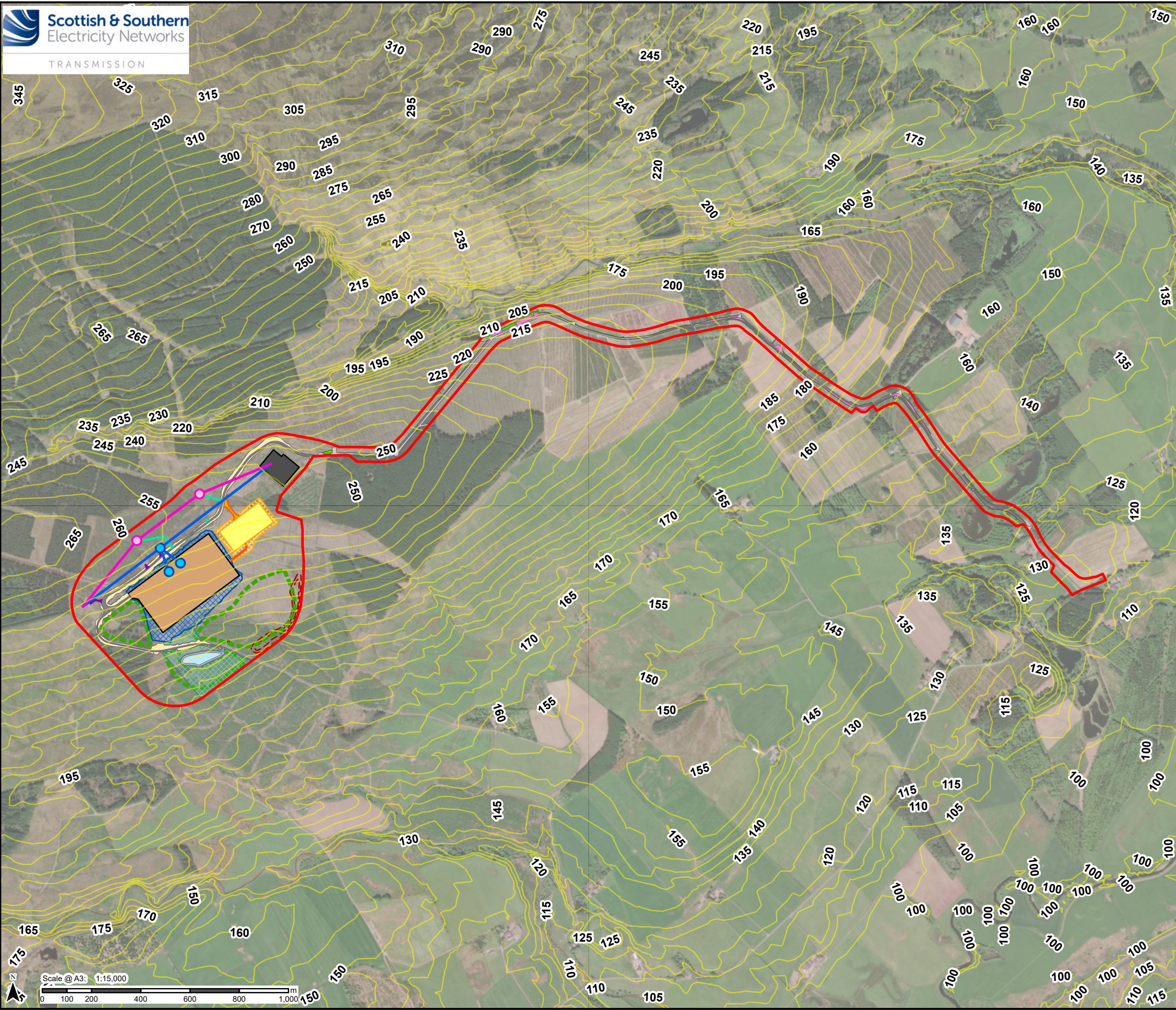
Proposed Earth Mounding to Support Peatland Restoration

Proposed Peatland Restoration Area

Compensatory Open Water Habitat

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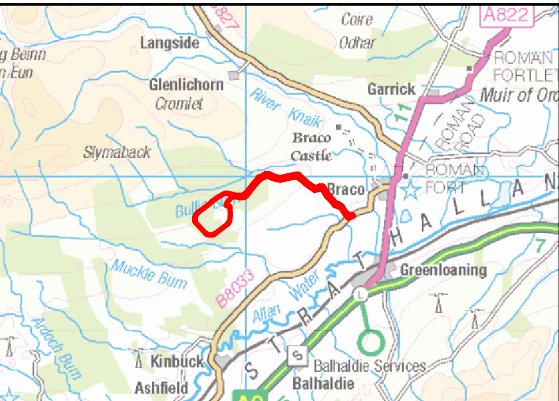
Project No: LT000520
Project: Cambushinnie 400kV Substation
Title: Scheme Layout Plan
Drawn by: JBARR
Date: 02/04/2025
Drawing: Figure 1b



Legend

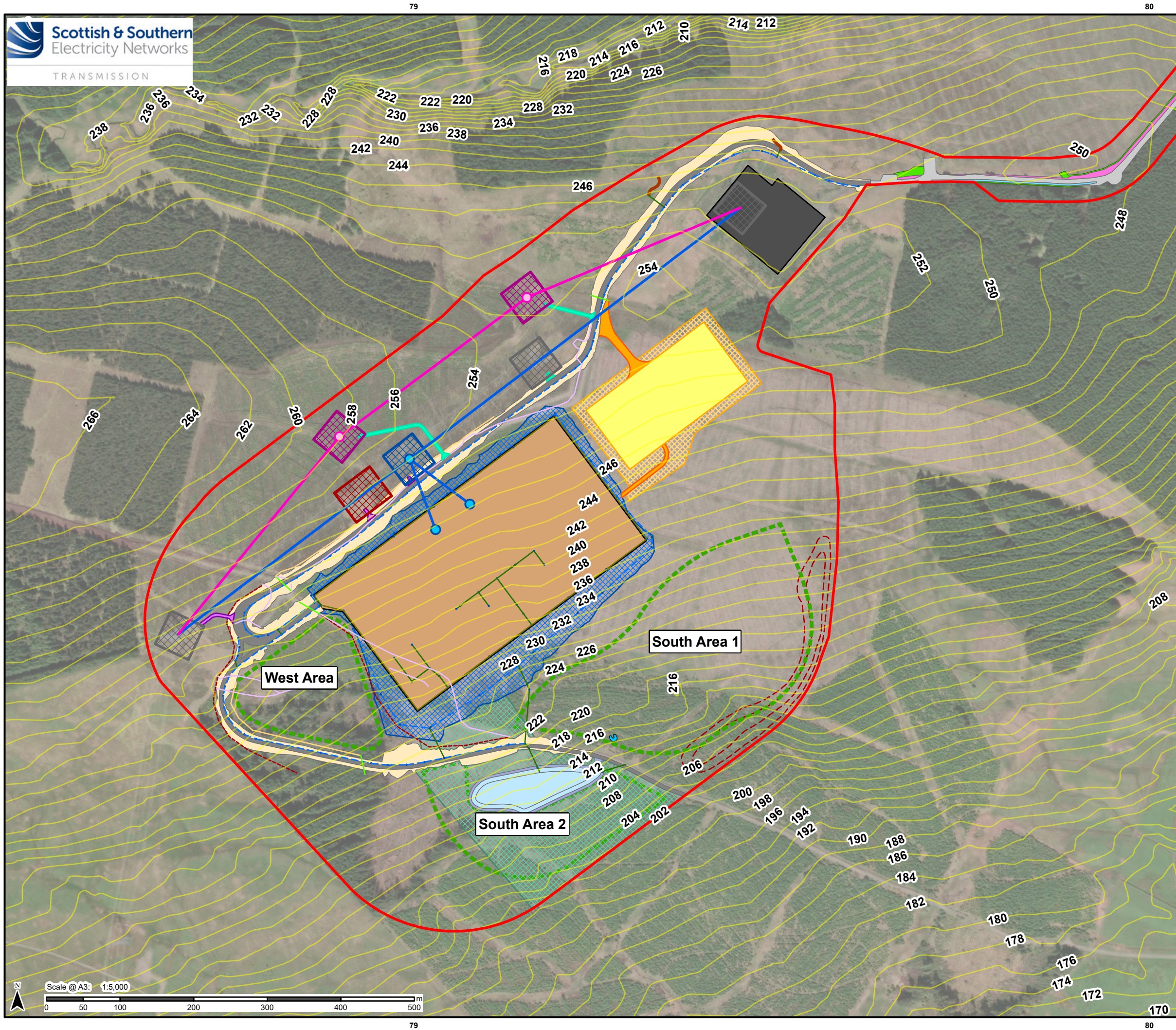
- Contours (5m Intervals)
- Proposed Development Site
- Existing Substation
- Substation Layout
 - Substation Platform
 - Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation
 - Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation - Earthworks
- SUDs Basin
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- Temporary Construction Compound Access
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 - Permanent OHL Section Spans
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 - Temporary Access Route
- LHMP_pl
 - Proposed Earth Mounding to Support Peatland Restoration
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 - Compensatory Open Water Habitat

NOTE:
Contour data derived from OS Terrain 5 dataset



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version Basemaps from Ordnance Survey Aerial Mapping - Maxar, Microsoft**

Project No: LT000520
Project: Cambushinnie 400kV Substation
Title:
Topographic Map
Drawn by: JBARR Date: 28/05/2025
Drawing: Figure 2a



Legend

Contours (2m Intervals)

Proposed Development Site

Existing Substation

Substation Layout

SUDs Basin

SUDs Basin Access Track

Construction Compound Area

Temporary Construction Compound Access

Earthworks for Construction Compound

Earthworks for Proposed Substation Platform

Clearance for Drainage and SUDs Pond

Existing Access Track Upgrades – B8033 and Braco West Substation

Existing Road

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Access Track New Ditch Extents

Access Track Temporary Working Area

Drainage Layout

Cut off Drain

Diverted Watercourse

Existing Ditch Removed

Filter Drain

New Cut off Ditch

Proposed culvert

Surface Water Manhole

Surface Water Pipe

Swale

OHL Layout

Existing OHL Structure

Temporary OHL Structure

Permanent OHL Structure

Temporary OHL Section Spans

Permanent OHL Section Spans

Temporary Tower Construction Area

Permanent Tower Construction Area

Tower Removal Working Area

Existing Tower Working Area

Permanent Access Route

Temporary Access Route

LHMP_pl

Proposed Earth Mounding to Support Peatland Restoration

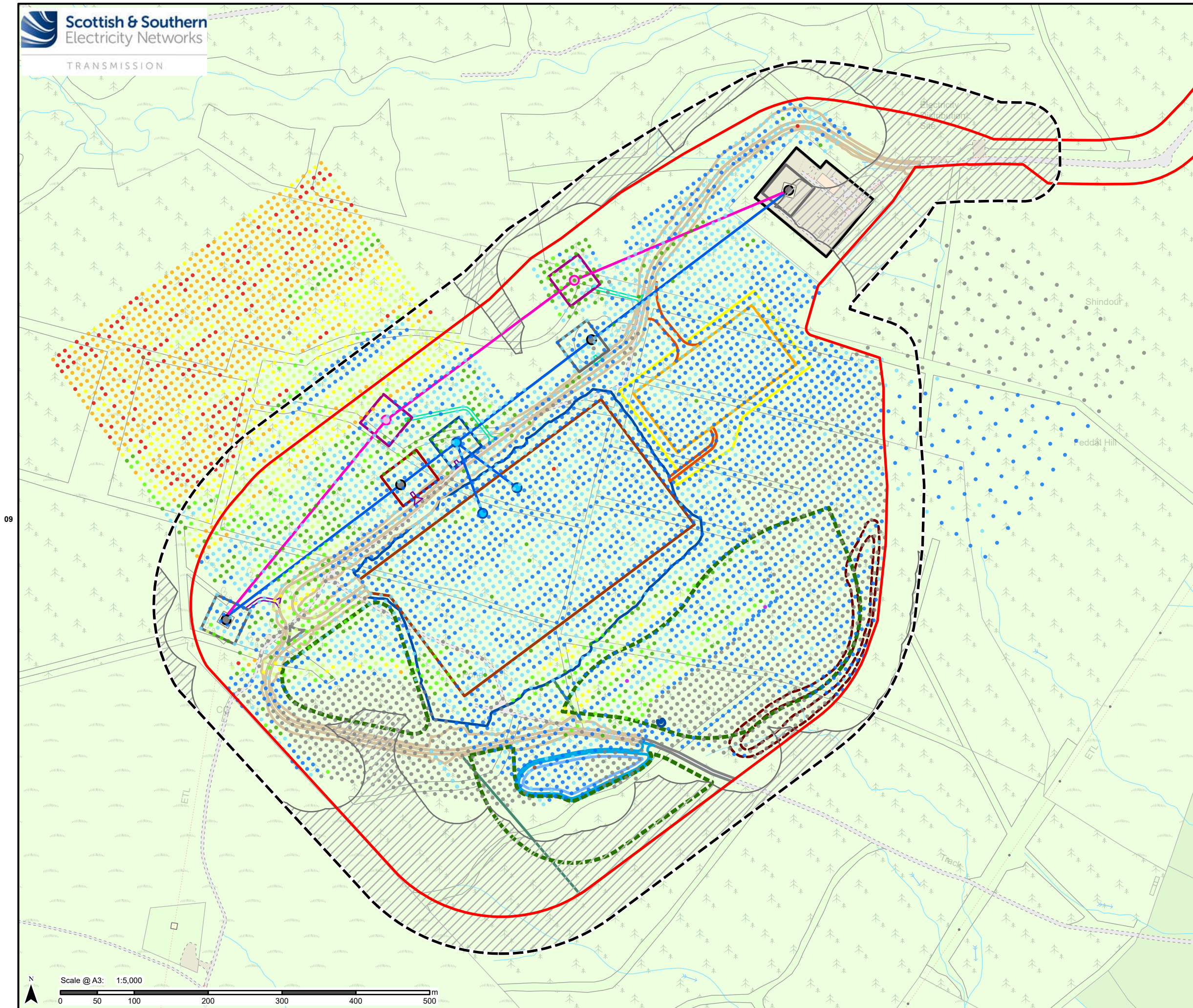
Proposed Peatland Restoration Area

Compensatory Open Water Habitat

NOTE:
Contour data derived from OS Terrain 5 dataset

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Project No: LT000520
Project: Cambushinnie 400kV Substation
Title: Topographic Map
Drawn by: JBARR
Date: 28/05/2025
Drawing: Figure 2b



Substation Layout

- Proposed Development Site
- 50m Buffer of Substation Development Site
- Existing Substation
- Substation Platform
- Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation
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- SUDs Basin Access Track
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- Temporary Construction Compound Access
- Earthworks for Construction Compound
- Earthworks for Proposed Substation Platform
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Landscape Habitat Management Plan

- Proposed Earth Mounding to Support Peatland Restoration
- Proposed Peatland Restoration Area
- Compensatory Open Water Habitat

Peat Probe Depth (m)

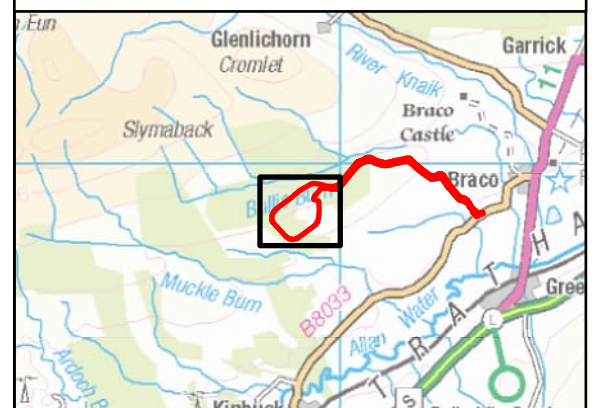
- 0.00 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 3.00
- 3.00 - 3.50
- 3.50 - 4.00
- 4.00 - 5.00
- 5.00 - 7.00
- Peat probe not undertaken

OHL Layout

- Existing OHL Structure
- Temporary OHL Structure
- Permanent OHL Structure
- Temporary OHL Section Spans
- Permanent OHL Section Spans
- Existing Tower Working Area
- Tower Removal Working Area
- Permanent Tower Construction Area
- Temporary Tower Construction Area
- Permanent Access Route

Other Symbols

- No Peat Probe Depth Record within 50m of Survey Probes



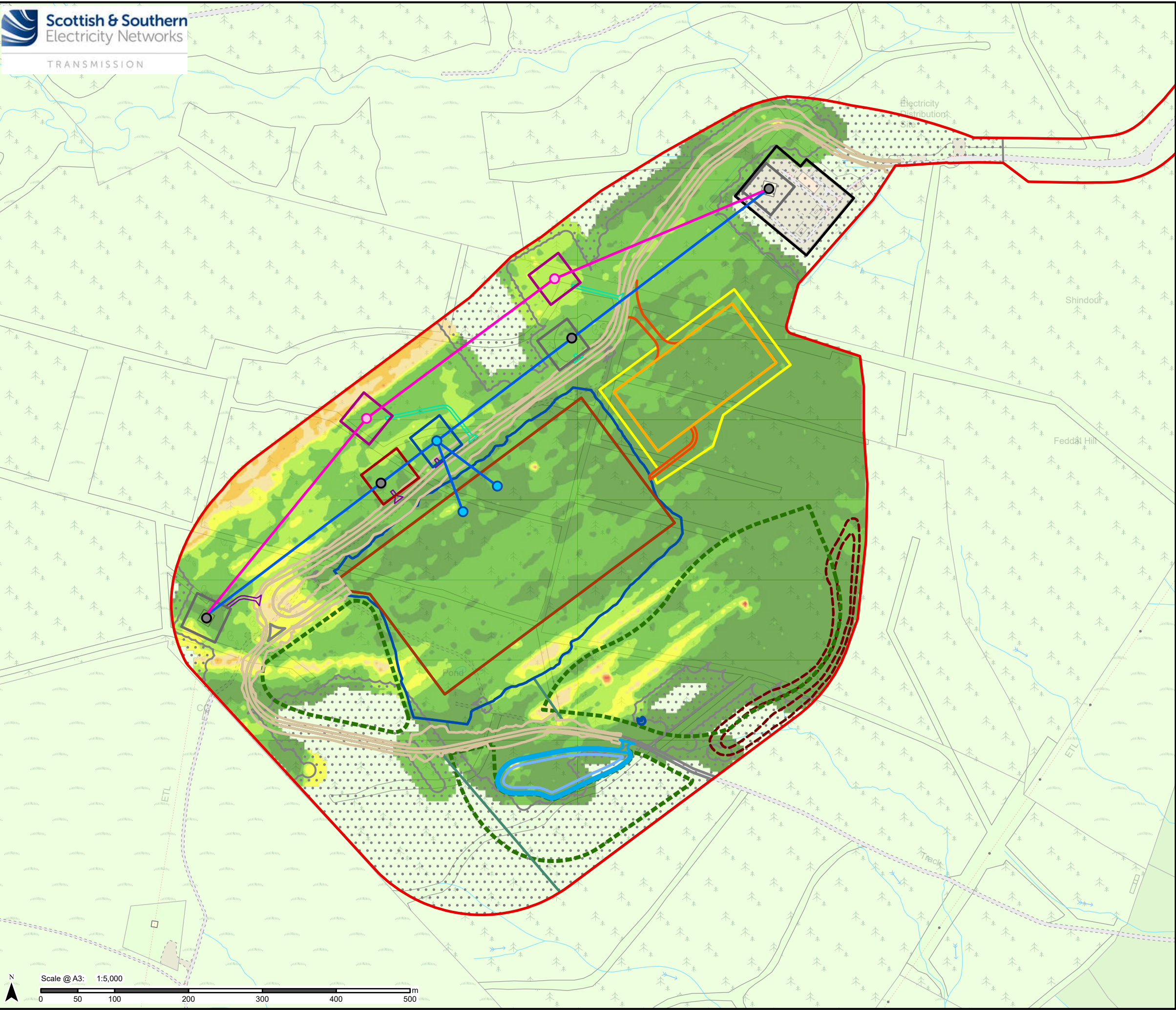
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Project No: LT000520
Project: Cambushinnie 400kV Substation

Title:
Peat Probe Locations and Depths

Drawn by: JBARR	Date: 02/04/2025
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Drawing: Figure 3



Legend

- Proposed Development Site

Existing Substation

Substation Platform

Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation

Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation - Earthworks

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Temporary OHL Section Spans

Permanent OHL Section Spans

Existing Tower Working Area

Tower Removal Working Area

Temporary Tower Construction Area

Permanent Tower Construction Area

Permanent Access Route

Temporary Access Route

Landscape Habitat Management Plan

Proposed Earth Mounding to Support Peatland Restoration

Proposed Peatland Restoration Area

Compensatory Open Water Habitat

Peat Depth Interpolation (m)

0.00 - 0.50

0.51 - 1.00

1.01 - 1.50

1.51 - 2.00

2.00 - 2.50

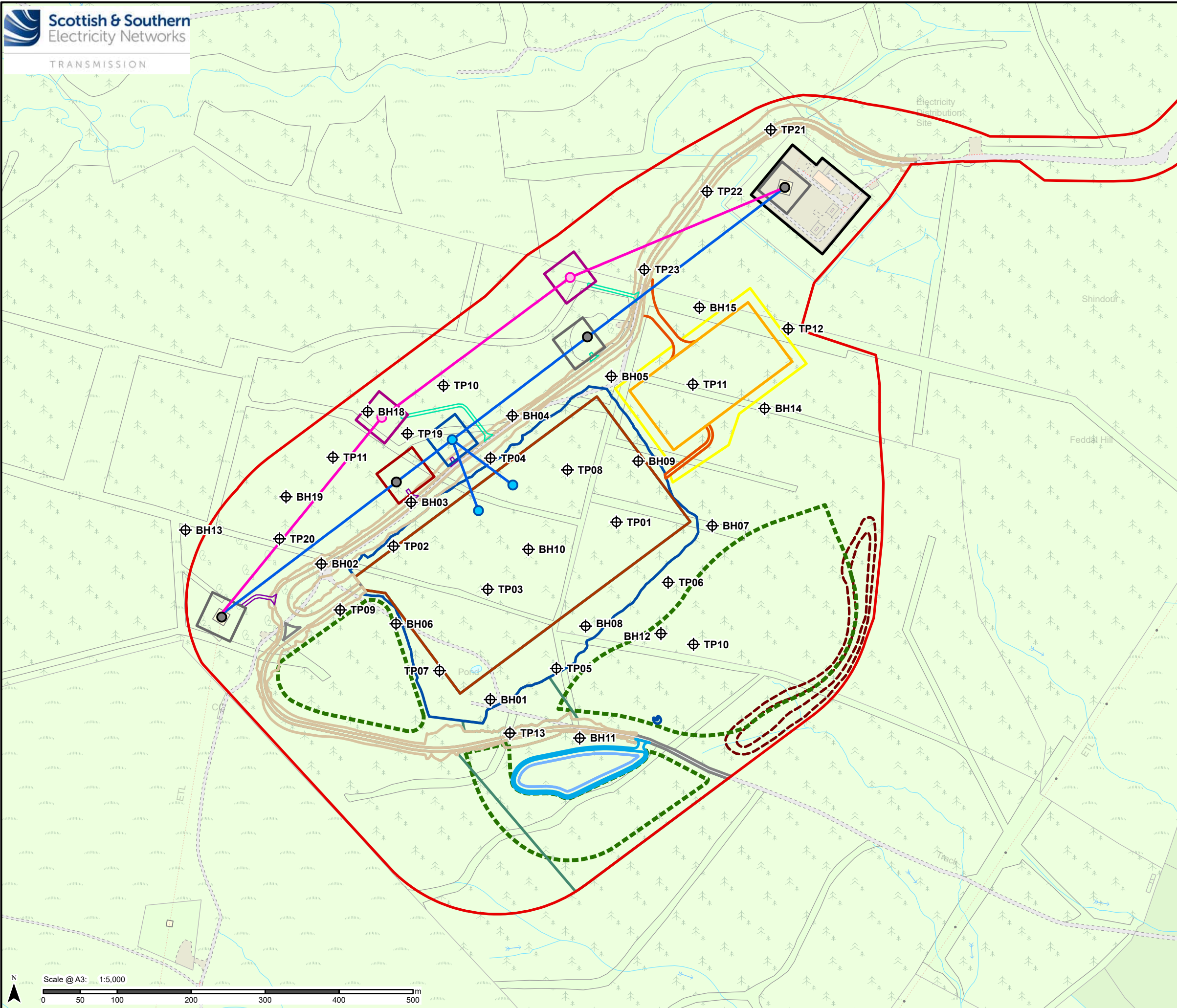
2.50 - 3.00

3.00 - 4.00

4.00 - 5.00

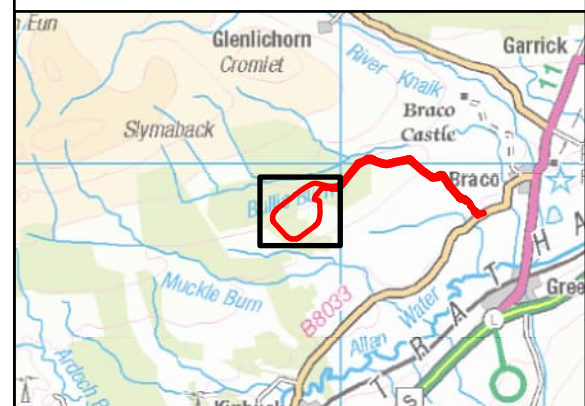
5.01 +

Area of no peat probing within 10m
- 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).
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- | | |
|---|------------------|
| Project No: LT000520 | |
| Project: Cambushinnie 400kV Substation | |
| Title:
Peat Depth Interpolation Plan | |
| Drawn by: JBARR | Date: 02/04/2025 |
| Drawing: Figure 4 | |
- 79



Legend

- IGNE Ground Investigation Locations
- Proposed Development Site
- Existing Substation
- Substation Layout
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 - Track Extension and Track Upgrades between Braco West substation and around the proposed Cambushinnie substation
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 - Permanent OHL Section Spans
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- Permanent Tower Construction Area
- Permanent Access Route
- Temporary Access Route
- Landscape Habitat Management Plan
 - Proposed Earth Mounding to Support Peatland Restoration
 - Proposed Peatland Restoration Area
 - Compensatory Open Water Habitat
- Peat Probe Depth (m)
 - N/A
 - 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: LT000520

Project: Cambushinnie 400kV Substation

Title:
IGNE Ground Investigation Locations

Drawn by: JBARR

Date: 02/04/2025

Drawing: Figure 5