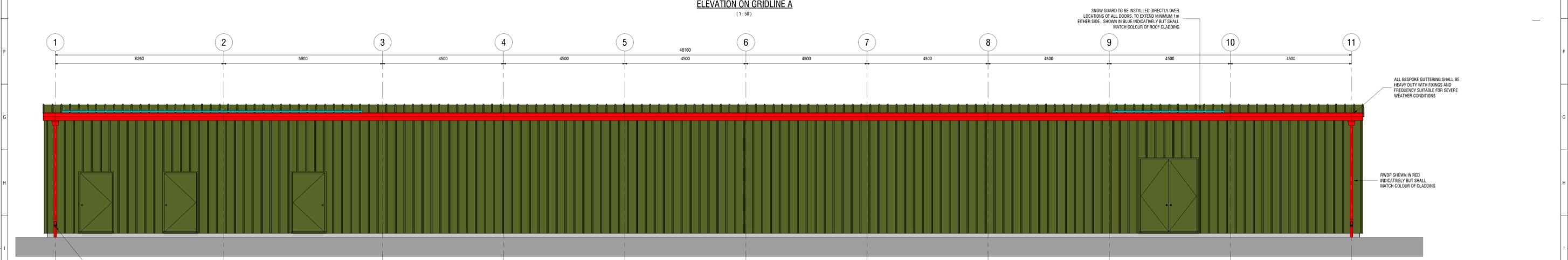
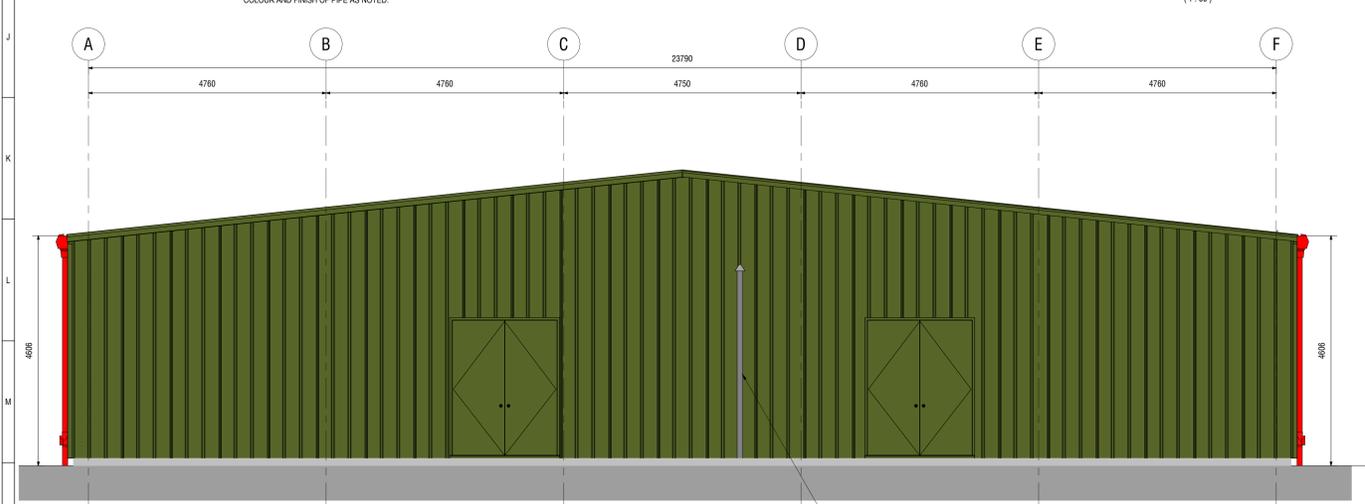


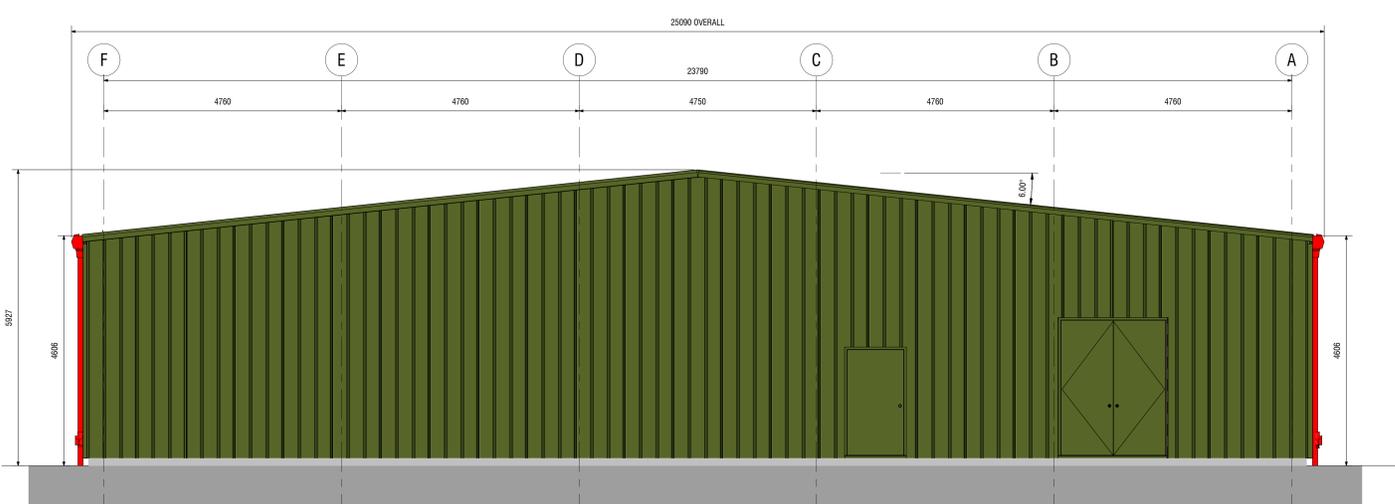
ELEVATION ON GRIDLINE A  
(1:50)



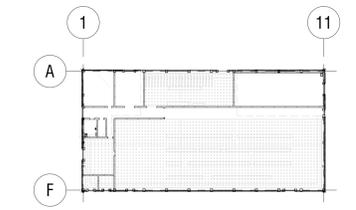
ELEVATION ON GRIDLINE F  
(1:50)



ELEVATION ON GRIDLINE 1  
(1:50)



ELEVATION ON GRIDLINE 9  
(1:50)



KEYPLAN  
(1:500)

1. DO NOT SCALE UNLESS FOR PLANNING PURPOSES. WORK TO DIMENSIONS SHOWN. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE

ALL BESPOKE GUTTERING SHALL BE HEAVY DUTY WITH FIXINGS AND FREQUENCY SUITABLE FOR SEVERE WEATHER CONDITIONS

SNOW GUARD TO BE INSTALLED DIRECTLY OVER LOCATIONS OF ALL DOORS. TO EXTEND MINIMUM 1m EITHER SIDE. SHOWN IN BLUE INDICATIVELY BUT SHALL MATCH COLOUR OF ROOF CLADDING

**CLADDING SUMMARY**  
 WALL CLADDING - TATA TRISOMET COMPOSITE PANELS OVERALL THICKNESS 112mm (80mm CORE THICKNESS) - CLADDING FASTENERS TO BE STAINLESS STEEL.  
 ROOF CLADDING - TATA TRISOMET COMPOSITE PANELS OVERALL THICKNESS 120mm (100mm CORE THICKNESS) - CLADDING FASTENERS TO BE STAINLESS STEEL.  
 ENTIRE BUILDING SHALL BE COLOURED OLIVE GREEN RAL 100 30 20  
 ALL DOORS, DOWNPIPES, FLASHINGS AND SNOW GUARDS SHALL BE COLOUR CODED TO MATCH.  
 FINISH TO CLADDING TO BE TATA STEEL COLORCOAT HPS200 ULTRA

ALL BESPOKE GUTTERING SHALL BE HEAVY DUTY WITH FIXINGS AND FREQUENCY SUITABLE FOR SEVERE WEATHER CONDITIONS

RWDP SHOWN IN RED INDICATIVELY BUT SHALL MATCH COLOUR OF CLADDING

ALUMINIUM SELF-CLEANING LEAF TRAP FOR DOWNPIPES BY LINDAS (OR EQUAL APPROVED) POWDER COATED TO MATCH COLOUR AND FINISH OF PIPE AS NOTED.

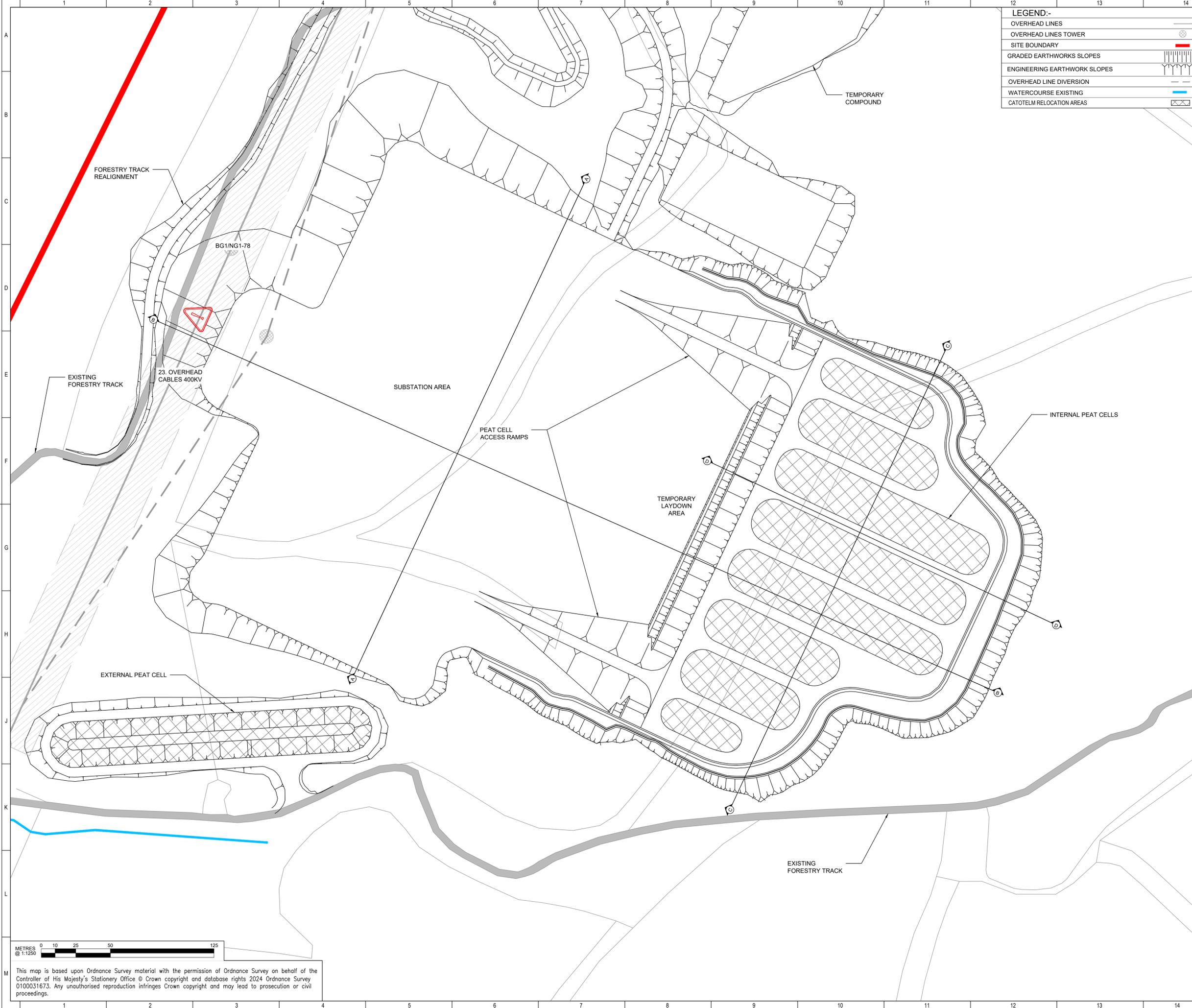
EXTERNAL SVP TO TERMINATE 900MM ABOVE DOOR OPENING

DRAWING STATUS:  DATE: 2024-02-24  
 DRAWING TO BE PRINTED IN COLOUR ONLY

|          |             |
|----------|-------------|
| ISSUE    | PXX         |
| DRAWN    | SP XXXXXXXX |
| CHECKED  | GH XXXXXXXX |
| APPROVED | NP XXXXXXXX |

**CDM REGULATIONS:**  
 SIGNIFICANT OR UNUSUAL RESIDUAL HAZARDS HIGHLIGHTED BELOW:  
 THERE ARE NO RISKS UNFAMILIAR TO A COMPETENT CONTRACTOR  
 SAFE METHODS OF WORK ARE THE RESPONSIBILITY OF THE CONTRACTOR AND ARE TO BE IDENTIFIED IN THE HEALTH AND SAFETY PLAN.

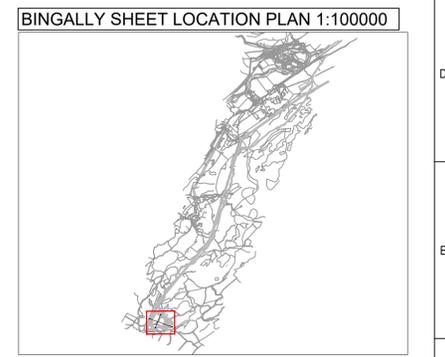
|   |  |                    |                                      |
|---|--|--------------------|--------------------------------------|
| Customer                                    | Scottish & Southern Electricity Networks | Project            | ASTI                                 |
| SIEMENS energy                              | bam                                      | Title              | ELEVATIONS CONTROL BUILDING          |
| Joint Venture Substation Delivery Framework |  | Client Dwg No.     | XXXX4-LTXXX-SEBAM-BLDG-XX-ELE-A-0001 |
| Subcontractor                               | PRP                                      | Contractor Dwg No. |                                      |
| Designed by                                 | Drawn by                                 | Checked by         | Approved by                          |
| MP  | SCB                                      | GH                 | NP                                   |
| Date  | Scale                                    | Size               | Sheet                                |
| FEB 24                                      | AS SHOWN                                 | A0                 | 1 of 1                               |
| Revision                                    | PXX                                      |                    |                                      |



**LEGEND:-**

|                              |  |
|------------------------------|--|
| OVERHEAD LINES               |  |
| OVERHEAD LINES TOWER         |  |
| SITE BOUNDARY                |  |
| GRADED EARTHWORKS SLOPES     |  |
| ENGINEERING EARTHWORK SLOPES |  |
| OVERHEAD LINE DIVERSION      |  |
| WATERCOURSE EXISTING         |  |
| CATOTERM RELOCATION AREAS    |  |

- NOTES:-**
1. This drawing shall only be used for the design element stated in the drawing title.
  2. Only written dimensions shall be used.
  3. All dimensions are in metres unless noted otherwise.
  4. This drawing shall only be used for construction of the works when certified as acknowledged by Scottish and Southern Electricity Networks.
  5. Hazards identified on the drawing are referencing hazards in the risk assessment.
  6. Setting out for temporary compounds provided to formation level only.
  7. Setting out for temporary platform area provided to formation level only.
  8. For information on the cross reference section drawings refer to BING-LT521-FAI-ZZ-EXT-DET-H-0202.



**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**  
(REFER TO CDM REGISTER BING-LT521-FAI-SHW-ZZ-REG-OS-0001)

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:  
It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

|  |
|--|
| <b>CONSTRUCTION RISK</b>   |
| 23) Overhead cables 400kV  |
| 24) Overhead cables 11kV   |
| 25) 23kV Underground electrical cables under existing track and surrounding area |
| <b>MAINTENANCE / CLEANING RISK</b>   |
| N/A  |
| <b>DECOMMISSIONING / DEMOLITION RISK</b>   |
| N/A  |

|                                  |          |       |       |        |              |
|----------------------------------|----------|-------|-------|--------|--------------|
| P01                              | 13/08/25 | JM    | RG    | SC     | FIRST ISSUE  |
| REV:                             | DATE:    | DRWN: | CHKD: | APPRD: | DESCRIPTION: |
| STATUS: S5 ISSUED FOR ACCEPTANCE |          |       |       |        |              |

**CONTRACTOR:**

**Joint Venture**  
**Substation Delivery Framework**

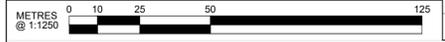
**CLIENT:**

**TRANSMISSION**

**PROJECT:** LT521-BINGALLY 400kV SUBSTATION

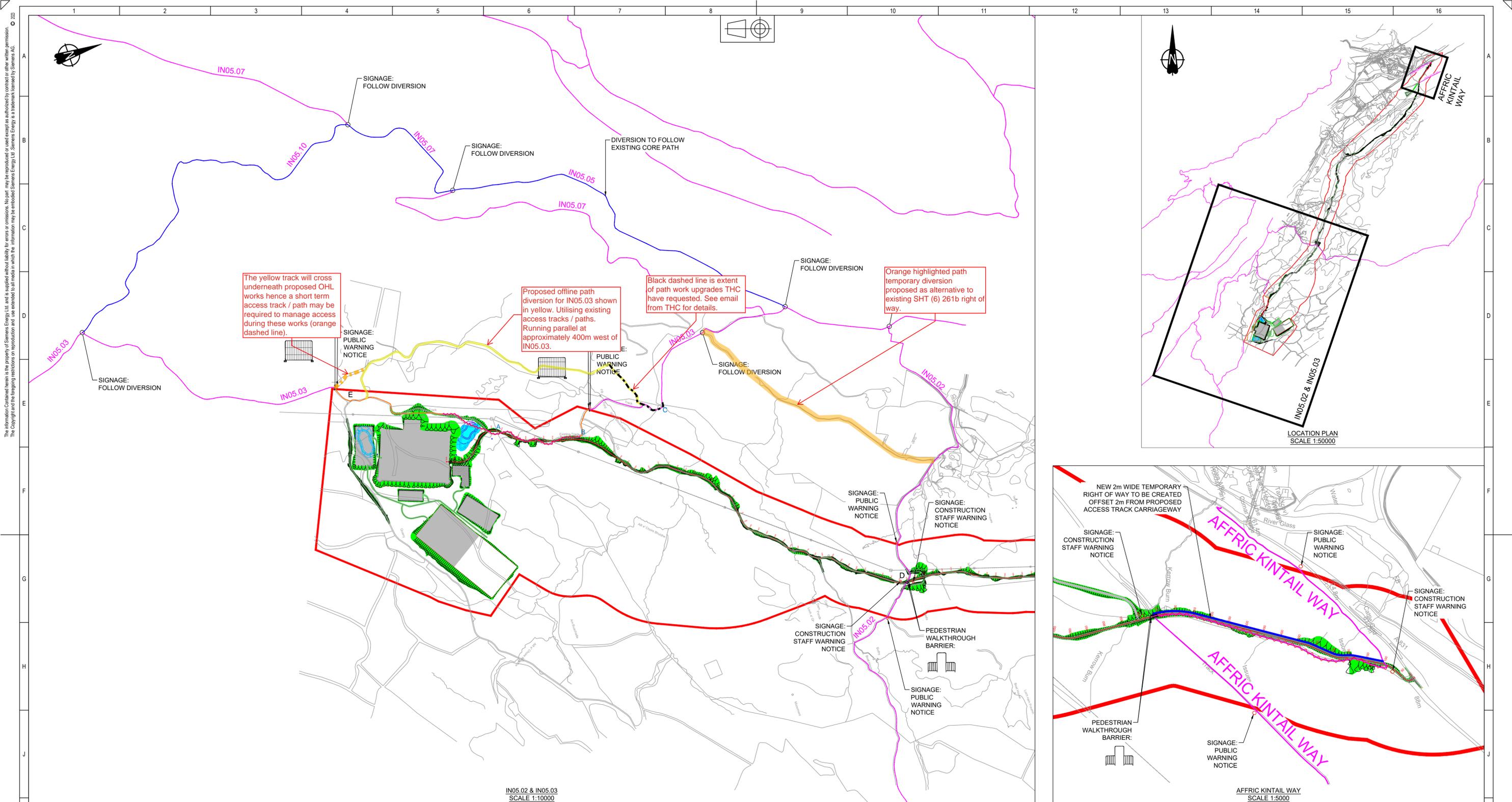
|  |                           |
|--|---------------------------|
| <b>PROJECT NUMBER:</b> BING4-LT521                 | <b>LOCATION:</b> BINGALLY |
| <b>TITLE:</b> TEMPORARY PLATFORM PLAN SHEET 1 OF 2 |                           |

|  |                                 |
|--|---------------------------------|
| <b>DRAWN:</b> J. MAIN  | <b>ENG CHECK:</b> S. CZUPRYNSKI |
| <b>DESIGNER:</b> R. GOURLAY                                      | <b>COORDINATION:</b> R. YOUNG   |
| <b>SCALE:</b> 1:1250 @ A1  | <b>APPROVED:</b> C. GEDDES      |
| <b>DATE OF FIRST ISSUE:</b> 27/06/2025                           | <b>SECURITY:</b>                |
| <b>ORIGINATOR DRAWING NUMBER:</b> BING-LT521-FAI-ZZ-EXT-D-H-0201 | <b>SHEET No:</b> 1 of 2         |
| <b>CLIENT DRAWING NUMBER:</b> BING-LT521-FAI-ZZ-EXT-D-H-0201     | <b>REV. No:</b> P01             |



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File Name: 215081804 - Forestry 2D/3D/4D Design Drawing/020 Road Geometry/Station/Location Package/BING-LT521-FAI-ZZ-EXT-D-H-0201 - TEMPORARY PLATFORM PLAN.dwg Date Plotted: 25/08/2025



The yellow track will cross underneath proposed OHL works hence a short term access track / path may be required to manage access during these works (orange dashed line).

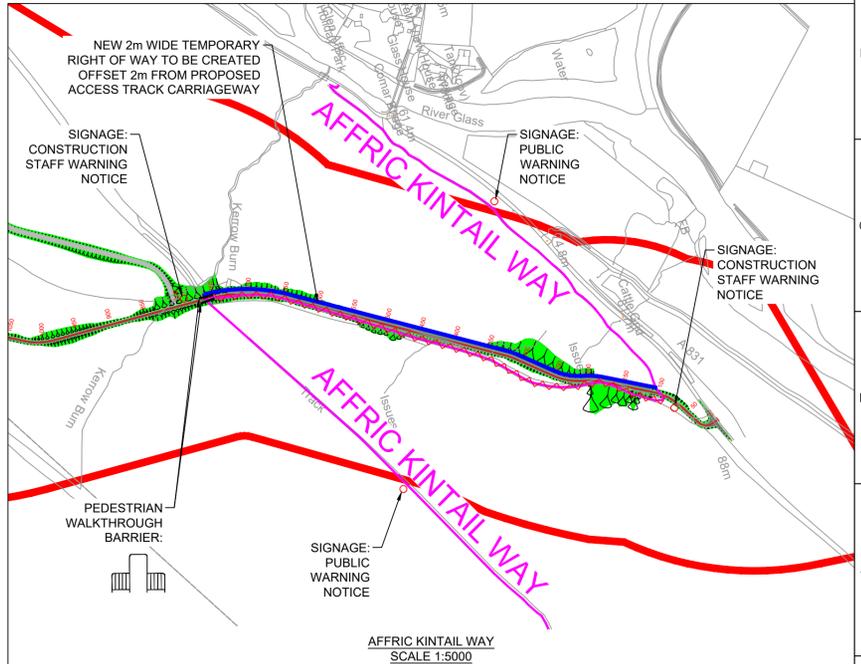
Proposed offline path diversion for IN05.03 shown in yellow. Utilising existing access tracks / paths. Running parallel at approximately 400m west of IN05.03.

Black dashed line is extent of path work upgrades THC have requested. See email from THC for details.

Orange highlighted path temporary diversion proposed as alternative to existing SHT (6) 261b right of way.

IN05.02 & IN05.03  
SCALE 1:10000

LOCATION PLAN  
SCALE 1:50000



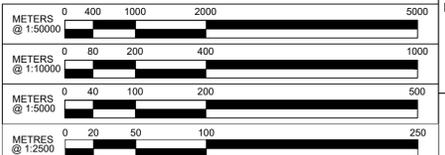
AFFRIC KINTAIL WAY  
SCALE 1:5000

|   |        |
|---|--------|
| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION  |        |
| In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:<br>It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement |        |
| CONSTRUCTION RISK   | • None |
| MAINTENANCE / CLEANING RISK   | • None |
| DECOMMISSIONING / DEMOLITION RISK   | • None |

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|                                      |           |  |
|--------------------------------------|-----------|--|
| DRAWING STATUS:<br>ISSUED FOR REVIEW | REVISION: | P01  |
|                                      | DRAWN:    | FK 27/05/24                                |
|                                      | CHECKED:  | DS 27/05/24                                |
|                                      | APPROVED: | NB 27/05/24                                |
| PROJECT CODE:<br>BING4-LT521         |           | PROJECT NAME:<br>BINGALLY 400kV SUBSTATION |
| DRAWING NO.:                         |           | ISSUE NO.:                                 |

|                                   |                                     |  |
|-----------------------------------|-------------------------------------|--|
| KEY                               | PROPOSED RED LINE BOUNDARY          | EXISTING CORE PATH TO BE REMOVED                         |
| ACCESS TRACK CARRIAGEWAY          | ACCESS TRACK EARTHWORKS             | EXISTING CORE PATH ACCESS BLOCKED TO PUBLIC DURING WORKS |
| EXISTING CORE PATH / RIGHT OF WAY | TEMPORARY CORE PATH DIVERSION ROUTE | OVERHEAD ELECTRICITY CABLES                              |



|                     |  |                        |   |
|---------------------|--|------------------------|---|
| Customer            | Scottish & Southern Electricity Networks | Project                | BINGALLY 400kV SUBSTATION   |
| Contractor          | SIEMENS energy + bam<br>Joint Venture    | Title                  | LT521 - BINGALLY 400kV SUBSTATION<br>CORE PATH & RIGHT OF WAY<br>TEMPORARY DIVERSIONS AND SIGNAGE |
| Subcon. Drawing No. | FAIRHURST                                | Contractor Drawing No. | BING4-LT521-SEBAM-ZZ-ZZ-D-H-0908  |
|                     | BING4-LT521-SEBAM-ZZ-ZZ-D-C-0908         | Customer Drawing No.   | BING4-LT521-SEBAM-ZZ-ZZ-D-H-0908  |
| Designed            | NB                                       | Drawn                  | FK  |
| Checked             | DS                                       | Approved               | DS  |
| Date                | 23/05/2024                               | Scale                  | AS SHOWN  |
| Size                | A1                                       | Sheet of               | 1   |
| Revision            | 1  | Revision               | P01   |

**General Landscape Strategy:**

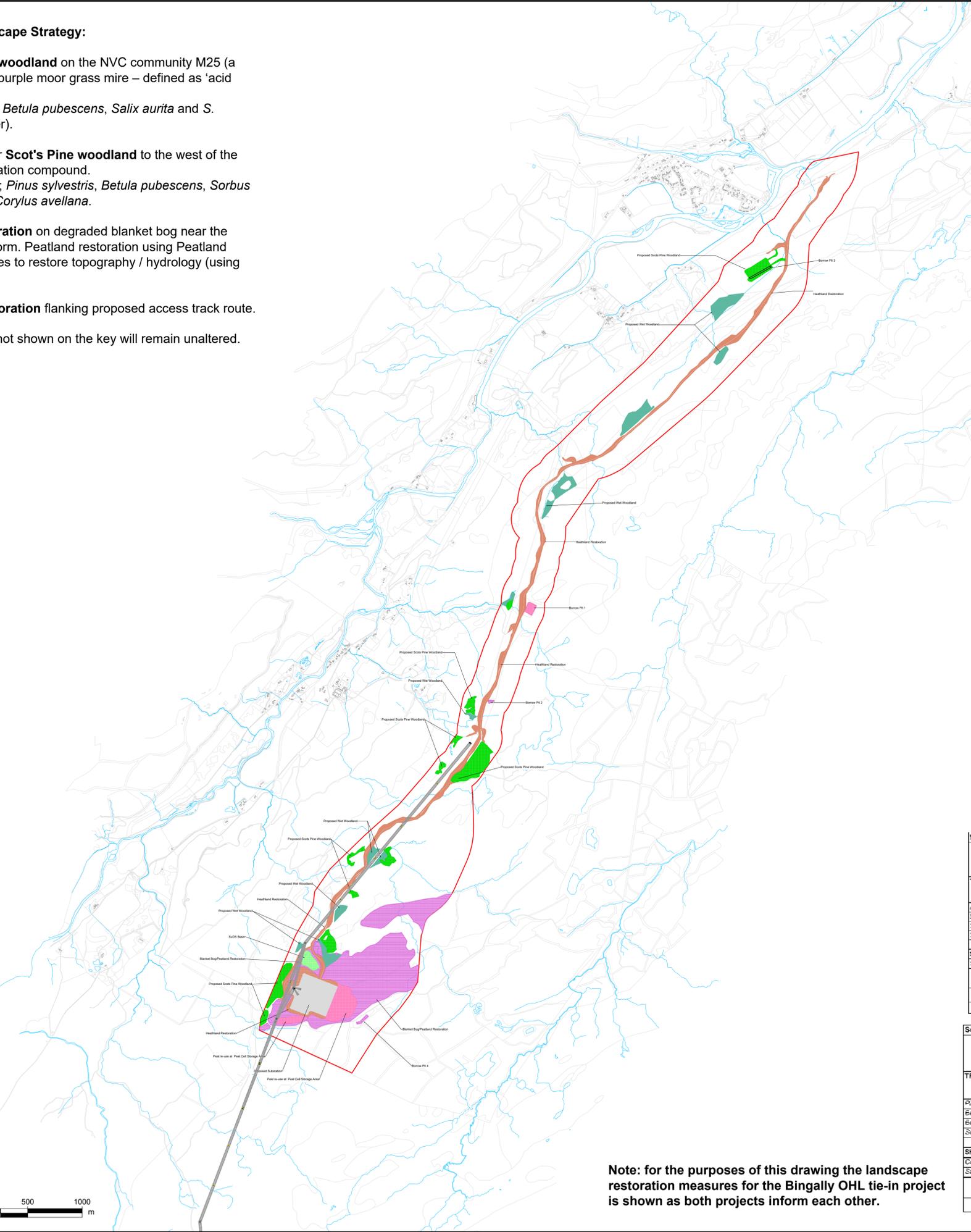
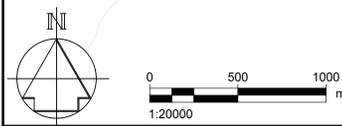
Planting of **wet woodland** on the NVC community M25 (a specific type of purple moor grass mire – defined as 'acid grassland').  
 Species include *Betula pubescens*, *Salix aurita* and *S. cinerea* (no alder).

Planting of other **Scot's Pine woodland** to the west of the proposed substation compound.  
 Species include; *Pinus sylvestris*, *Betula pubescens*, *Sorbus aucuparia* and *Corylus avellana*.

**Peatland restoration** on degraded blanket bog near the substation platform. Peatland restoration using Peatland Action techniques to restore topography / hydrology (using excess peat).

**Heathland restoration** flanking proposed access track route.

All other areas not shown on the key will remain unaltered.



| Wet Meadow Mix (SCM2)   |                                 |                         |                   |        |
|---|---------------------------------|-------------------------|-------------------|--------|
| Species   | Common Name                     | Planting Method         | Sowing Rate       | % Mix  |
| <b>WILDFLOWERS</b>  |                                 |                         |                   |        |
| 20%   |                                 |                         |                   |        |
| <i>Achillea ptarmica</i>  | Sneezewort                      | Hand sown as entire mix | 3g/m <sup>2</sup> | 2      |
| <i>Centaurea nigra</i>  | Common Knapweed                 |                         |                   | 2.25   |
| <i>Cirsium palustre</i>   | Marsh Thistle                   |                         |                   | 0.1    |
| <i>Filipendula ulmaria</i>  | Meadowsweet                     |                         |                   | 2.5    |
| <i>Geranium pratense</i>  | Meadow Cranesbill               |                         |                   | 0.5    |
| <i>Geum rivale</i>  | Water Avens                     |                         |                   | 0.5    |
| <i>Hypericum tetrapetrum</i>  | Square-stemmed St John's Wort   |                         |                   | 0.5    |
| <i>Hypochaeris radicata</i>   | Cat's Ear                       |                         |                   | 0.5    |
| <i>Ins pseudacorus</i>  | Yellow Flag Iris                |                         |                   | 1      |
| <i>Leucanthemum vulgare</i>   | Ox-eye Daisy                    |                         |                   | 1.5    |
| <i>Lotus uliginosus</i>   | Greater Trefoil                 |                         |                   | 0.1    |
| <i>Plantago lanceolata</i>  | Ribwort Plantain                |                         |                   | 1.5    |
| <i>Pranella vulgaris</i>  | Selfheal                        |                         |                   | 1      |
| <i>Ranunculus acris</i>   | Meadow Buttercup                |                         |                   | 1      |
| <i>Rhinanthus minor</i>   | Yellow Rattle                   |                         |                   | 1      |
| <i>Rumex acetosa</i>  | Common Sorrel                   |                         |                   | 1      |
| <i>Scorzonoides autumnalis</i>  | Autumn Hawkbit                  |                         |                   | 1      |
| <i>Silene flos-cuculi</i>   | Ragged Robin                    | 1.5                     |                   |        |
| <i>Succisa pratensis</i>  | Devil's-bit Scabious            | 0.5                     |                   |        |
| <b>GRASSES</b>  |                                 |                         |                   |        |
| 80%   |                                 |                         |                   |        |
| <i>Agrostis capillaris</i>  | Common Bent (c)                 | Hand sown as entire mix | 3g/m <sup>2</sup> | 10     |
| <i>Alopecurus pratensis</i>   | Meadow Foxtail (c)              |                         |                   | 5      |
| <i>Carex ovalis</i>   | Oval Sedge                      |                         |                   | 0.05   |
| <i>Deschampsia caespitosa</i>   | Tufted Hair Grass               |                         |                   | 7.6    |
| <i>Festuca rubra commutata</i>  | Chewing's Fescue (c)            |                         |                   | 36.5   |
| <i>Poa pratensis</i>  | Smooth-stalked Meadow Grass (c) |                         |                   | 20.9   |
| <b>General Notes:</b>   |                                 |                         |                   |        |
| 1 SCM2 Wet Meadow Mix to be sown by hand at a rate of 3g/m <sup>2</sup> . |                                 |                         |                   |        |
| Total Area for Mix is   |                                 |                         |                   | Sqm    |
|   |                                 |                         |                   | 16,905 |

| Peatland Seeding Mix  |                       |                 |                   |         |
|---|-----------------------|-----------------|-------------------|---------|
| Species   | Common Name           | Planting Method | Sowing Rate       | % Mix   |
| <b>SEEDED SPECIES</b>   |                       |                 |                   |         |
| 100%  |                       |                 |                   |         |
| <i>Calluna vulgaris</i>   | Heather               | Hydro-seeded    | 3g/m <sup>2</sup> | 20%     |
| <i>Empetrum nigrum</i>  | Crowberry             |                 |                   | 0%      |
| <i>Erica cinerea</i>  | Bell heather          |                 |                   | 0%      |
| <i>Erica tetralix</i>   | Cross-leaved heath    |                 |                   | 0%      |
| <i>Erica tetralix</i>   | Common cotton-grass   |                 |                   | 0%      |
| <i>Erica tetralix</i>   | Hare-tail cottongrass |                 |                   | 0%      |
| <i>Juncus squarrosus</i>  | Heath rush            |                 |                   | 0%      |
| <i>Vaccinium myrtillus</i>  | Bilberry              |                 |                   | 0%      |
| <i>Vaccinium vitis-idaea</i>  | Cowberry              |                 |                   | 0%      |
| <b>General Notes:</b>   |                       |                 |                   |         |
| * Heathland mix to be hydro-seeded at a rate of 3g/m <sup>2</sup> . |                       |                 |                   |         |
| Total Area for Mix is   |                       |                 |                   | Sqm     |
|   |                       |                 |                   | 581,185 |

| Heathland Mix   |                       |                 |                   |         |
|---|-----------------------|-----------------|-------------------|---------|
| Species   | Common Name           | Planting Method | Sowing Rate       | % Mix   |
| <b>SEEDED SPECIES</b>   |                       |                 |                   |         |
| 100%  |                       |                 |                   |         |
| <i>Calluna vulgaris</i>   | Heather or ling       | Hydro-seeded    | 3g/m <sup>2</sup> | 20%     |
| <i>Empetrum nigrum</i>  | Cowberry              |                 |                   | 10%     |
| <i>Erica cinerea</i>  | Bell heather          |                 |                   | 10%     |
| <i>Erica tetralix</i>   | Cross-leaved heath    |                 |                   | 10%     |
| <i>Erica tetralix</i>   | Common cotton-grass   |                 |                   | 10%     |
| <i>Erica tetralix</i>   | Hare-tail cottongrass |                 |                   | 10%     |
| <i>Juncus squarrosus</i>  | Heath rush            |                 |                   | 10%     |
| <i>Vaccinium myrtillus</i>  | Bilberry              |                 |                   | 10%     |
| <i>Vaccinium vitis-idaea</i>  | Cowberry              |                 |                   | 10%     |
| <b>General Notes:</b>   |                       |                 |                   |         |
| * Heathland mix to be hydro-seeded at a rate of 3g/m <sup>2</sup> . |                       |                 |                   |         |
| Total Area for Mix is   |                       |                 |                   | Sqm     |
|   |                       |                 |                   | 315,648 |

| Wet Woodland Mix        |             |           |           |                                    |       |       |
|-------------------------|-------------|-----------|-----------|------------------------------------|-------|-------|
| Species                 | Designation | Root Type | Height CM | Average Planting Centres / Density | QTY   | % Mix |
| <b>TREES</b>            |             |           |           |                                    |       |       |
| 80%                     |             |           |           |                                    |       |       |
| <i>Betula pubescens</i> | *+*         | Bare Root | 50-60     | 1500mm cen                         | 5062  | 5%    |
| <i>Betula pubescens</i> | *+*         | Bare Root | 50-60     | 1500mm cen                         | 25312 | 25%   |
| <i>Salix caprea</i>     | *+*         | Bare Root | 50-60     | 1500mm cen                         | 25312 | 25%   |
| <i>Salix caprea</i>     | *+*         | Bare Root | 50-60     | 1500mm cen                         | 25312 | 25%   |
| <b>SHRUBS-</b>          |             |           |           |                                    |       |       |
| 20%                     |             |           |           |                                    |       |       |
| <i>Corylus avellana</i> | *+*         | Bare Root | 40-60     | 1500mm cen                         | 23250 | 20%   |
| Total Area for Mix is   |             |           |           | Sqm                                |       |       |
|                         |             |           |           | 151,872                            |       |       |

| Scots Pine Woodland Mix |             |           |           |                                    |       |       |
|-------------------------|-------------|-----------|-----------|------------------------------------|-------|-------|
| Species                 | Designation | Root Type | Height CM | Average Planting Centres / Density | QTY   | % Mix |
| <b>TREES</b>            |             |           |           |                                    |       |       |
| 80%                     |             |           |           |                                    |       |       |
| <i>Pinus sylvestris</i> | *+1         | Bare Root | 50-60     | 1500mm cen                         | 4873  | 40%   |
| <i>Betula pubescens</i> | *+1         | Bare Root | 50-60     | 1500mm cen                         | 24385 | 20%   |
| <i>Betula pendula</i>   | *+1         | Bare Root | 50-60     | 1500mm cen                         | 2183  | 10%   |
| <i>Sorbus aucuparia</i> | *+1         | Bare Root | 50-60     | 1500mm cen                         | 2183  | 10%   |
| <b>SHRUBS-</b>          |             |           |           |                                    |       |       |
| 20%                     |             |           |           |                                    |       |       |
| <i>Corylus avellana</i> | *+1         | Bare Root | 40-60     | 1500mm cen                         | 2183  | 10%   |
| <i>Sambucus nigra</i>   | *+1         | Bare Root | 40-60     | 1500mm cen                         | 2183  | 10%   |
| Total Area for Mix is   |             |           |           | Sqm                                |       |       |
|                         |             |           |           | 182,740                            |       |       |

**Note:** for the purposes of this drawing the landscape restoration measures for the Bingally OHL tie-in project is shown as both projects inform each other.

**CONSULTANT**

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 Tel +44 (0)161 601 1700  
 www.aecom.com

**GENERAL NOTES**

The landscape plan is to be finalised upon the completion of NVC ecology survey. All information in the existing drawing is based upon the draft findings of the survey.

**LEGEND**

- Site Boundary
- Proposed Wet Woodland
- Blanket Bog/Peatland Restoration
- Peat Re-use/Cell Storage
- Wet Heathland Restoration
- Dry Heathland Restoration
- Proposed Other Scot's Pine Woodland
- SUDS Pond
- Wet Meadow Mix

**ISSUE/REVISION**

| I/R | DATE     | DESCRIPTION               |
|-----|----------|---------------------------|
| P06 | 24/10/25 | EDIT TO PLANTING DENSITY  |
| P05 | 20/02/25 | OHL XREF ADDED            |
| P04 | 14/02/25 | EDIT TO PEATLAND HATCH    |
| P03 | 13/02/25 | FURTHER EDIT TO MITIGATIC |
| P02 | 12/02/25 | FURTHER EDIT TO MITIGATIC |
| P01 | 17/07/24 | DRAFT ISSUE               |

**PROJECT NUMBER**

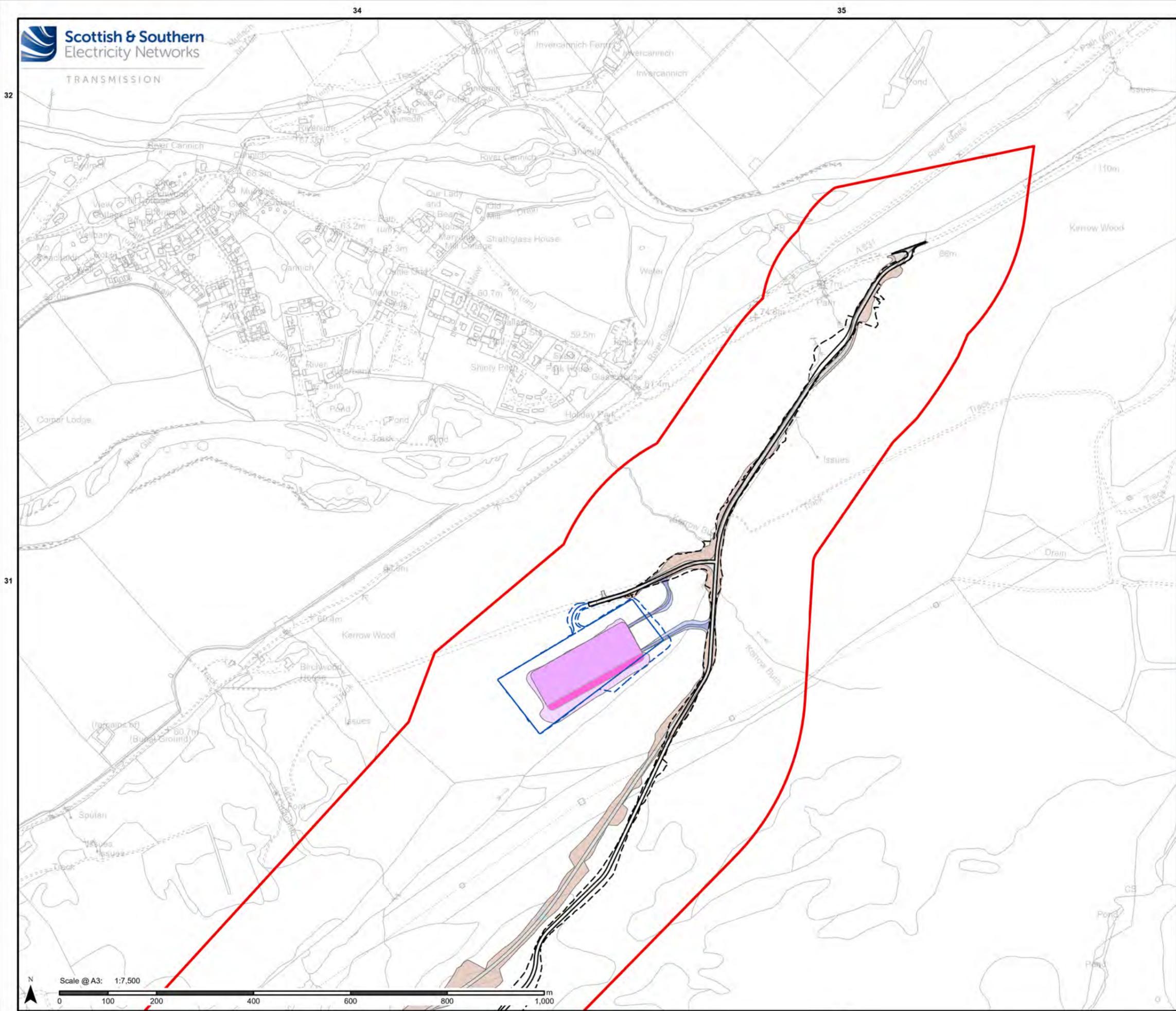
60701792

**SHEET TITLE**

LANDSCAPE RESTORATION PLAN

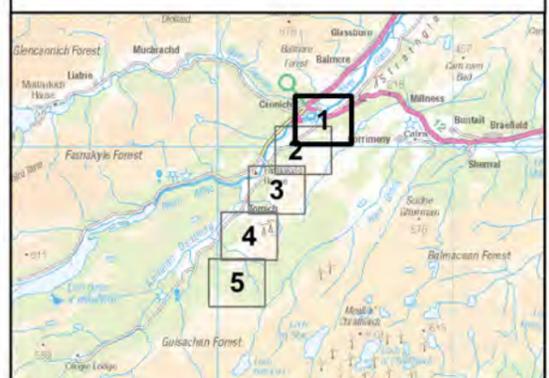
**SHEET NUMBER**

60701792-ACM-ELS-S1-Z\_Z\_DR-LA-0001



**Legend**

- Proposed Development Site
- Permanent Layout**
- Access Track
- Access Track Earthworks
- Borrow Pit
- Temporary Layout**
- Northern Temporary Compound
- Northern Temporary Compound Earthworks
- Northern Temporary Compound Access Track
- Northern Temporary Compound Access Track Earthworks
- Scheme Layout January 2025**
- Access Track
- Earthworks
- Temporary Compound



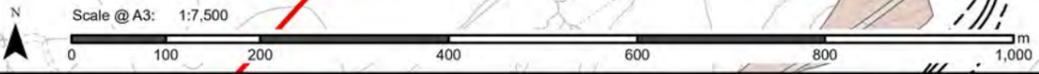
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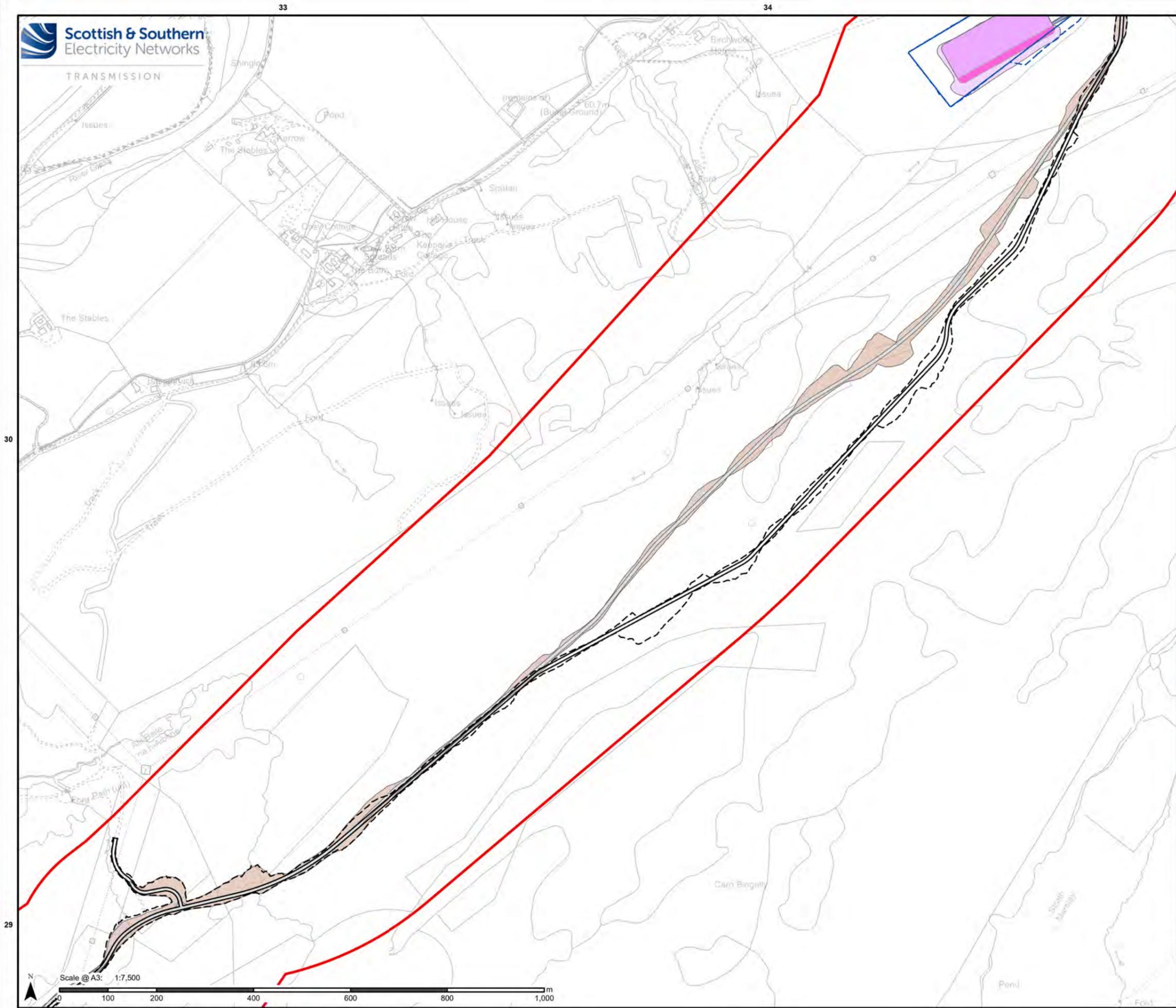
Project No: LT000521  
Project: Bingly 400kV Substation Upgrade

Title:  
Comparative Layout of the Scheme as Submitted and Revised Scheme  
Page 1 of 5

Drawn by: JBARR Date: 24/10/2025

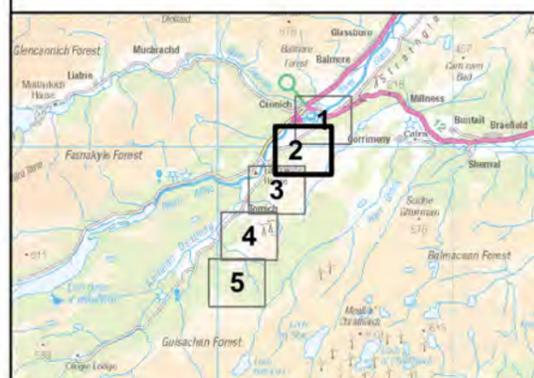
Drawing: Figure 1-1a





### Legend

- Proposed Development Site
- Permanent Layout**
- Access Track
- Access Track Earthworks
- Borrow Pit
- Temporary Layout**
- Northern Temporary Compound
- Northern Temporary Compound Earthworks
- Northern Temporary Compound Access Track
- Northern Temporary Compound Access Track Earthworks
- Scheme Layout January 2025**
- Access Track
- Earthworks
- Temporary Compound



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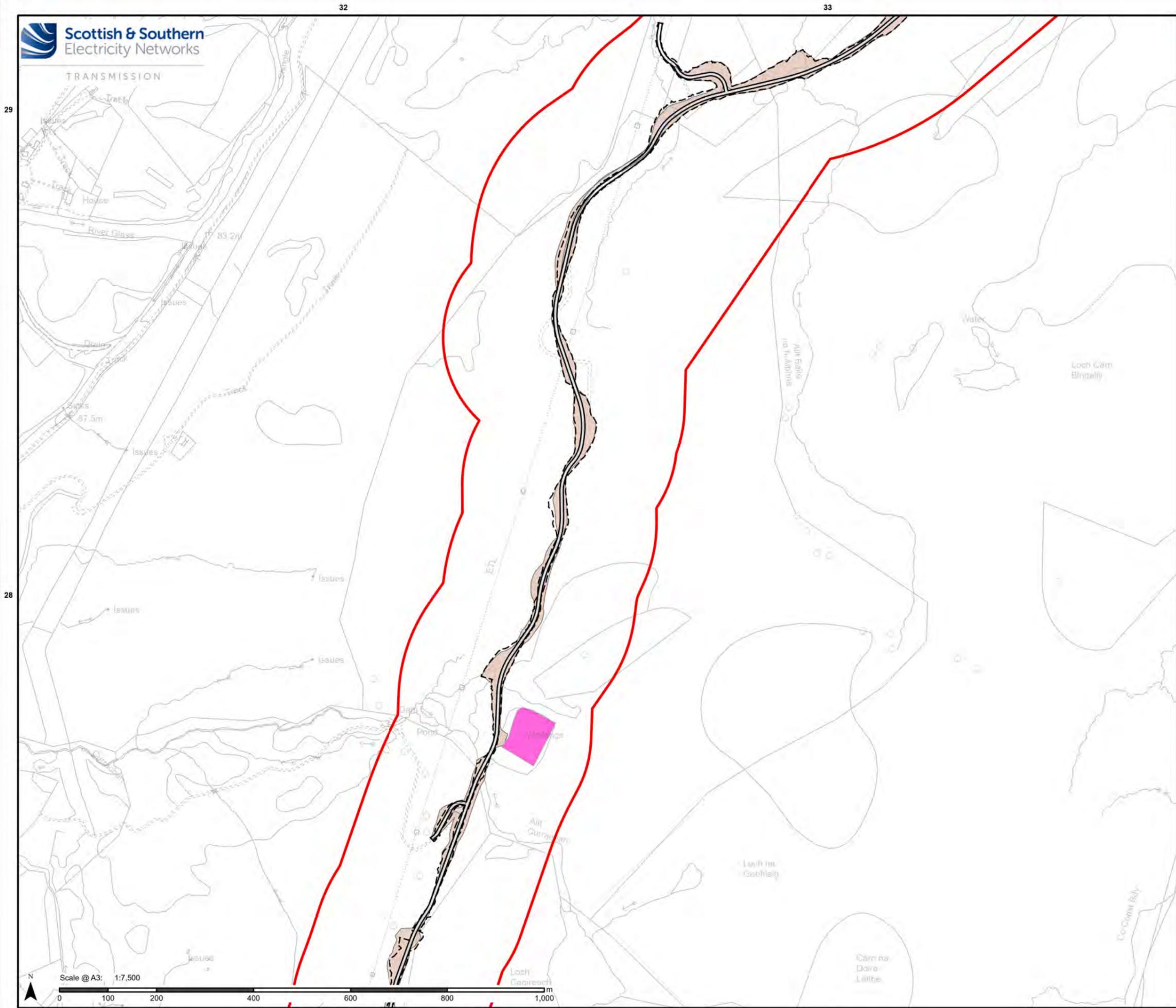
Project No: LT000521  
Project: Bingly 400kV Substation Upgrade

Title:  
Comparative Layout of the Scheme as Submitted and Revised Scheme  
Page 2 of 5

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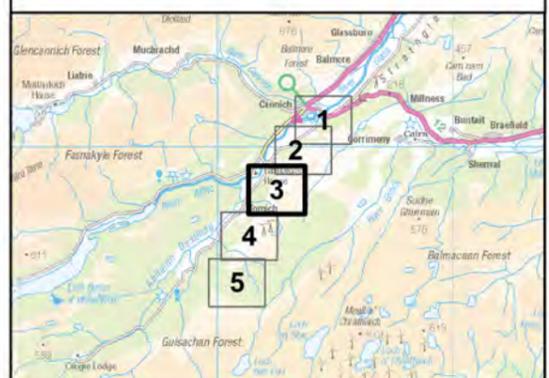
Drawing: Figure 1-1b





**Legend**

- Proposed Development Site
- Permanent Layout*
- Access Track
- Access Track Earthworks
- Borrow Pit
- Scheme Layout January 2025*
- Access Track
- Earthworks



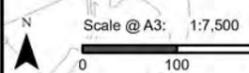
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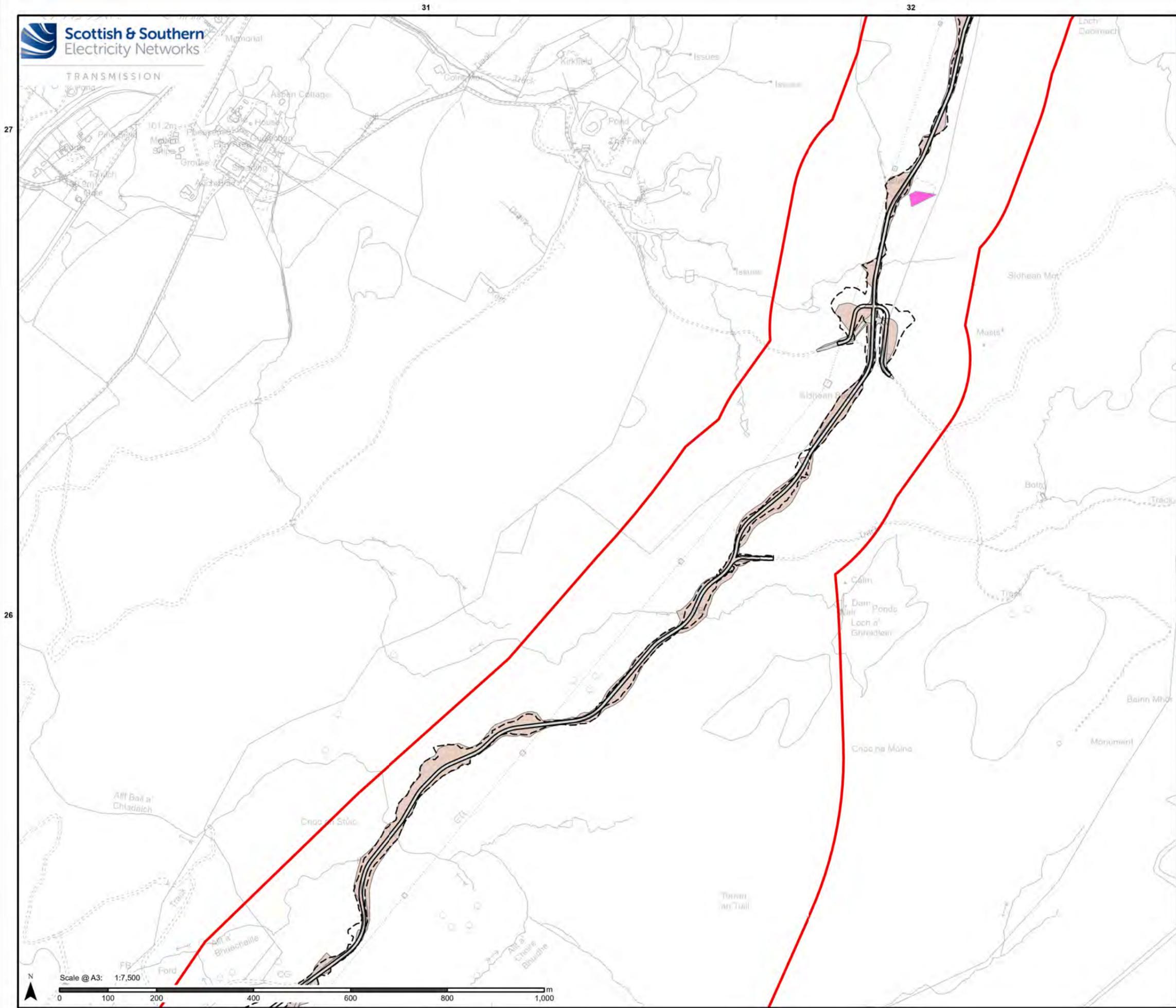
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Page 3 of 5

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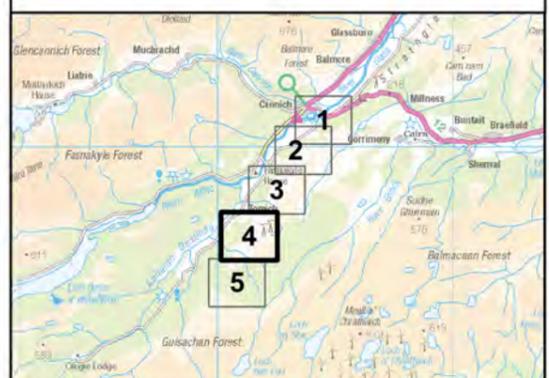
Drawing: Figure 1-1c





**Legend**

- Proposed Development Site
- Permanent Layout**
- Access Track
- Access Track Earthworks
- Borrow Pit
- Scheme Layout January 2025**
- Access Track
- Earthworks



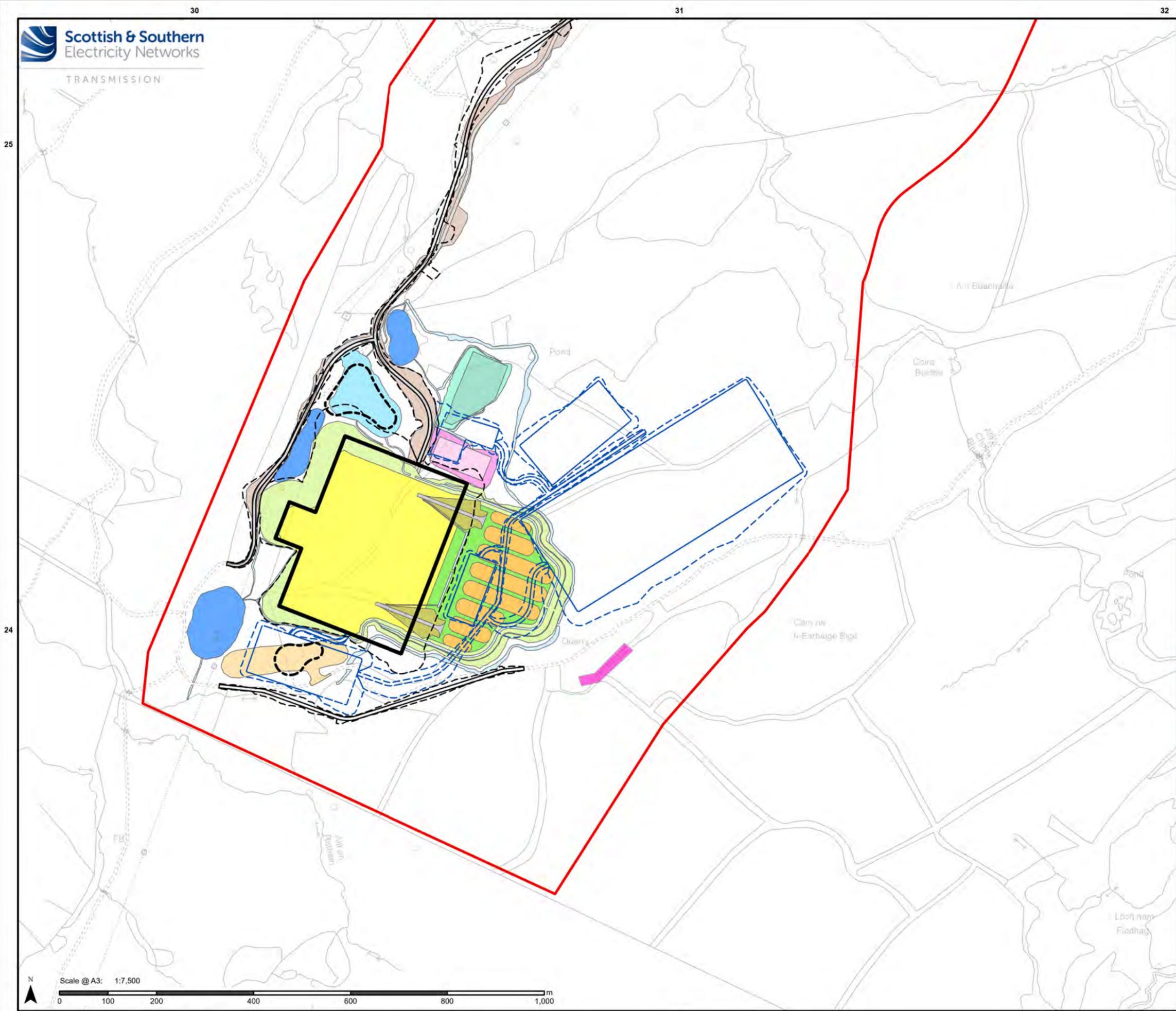
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Page 4 of 5

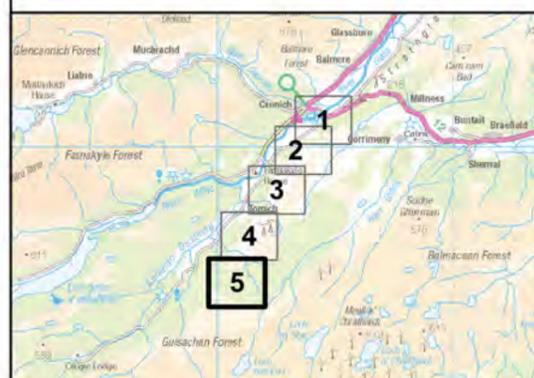
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Drawing: Figure 1-1d



### Legend

- 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
  - Platform Peat Cell Ramp Track
  - Temporary Platform Compound 1
  - Temporary Platform Compound 1 Earthworks
  - Temporary Platform Compound 2
  - Temporary Platform Compound 2 Earthworks
- Scheme Layout January 2025**
  - Substation Platform
  - SUDs Basin
  - Access Track
  - Earthworks
  - Temporary Compound



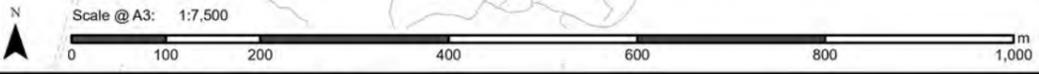
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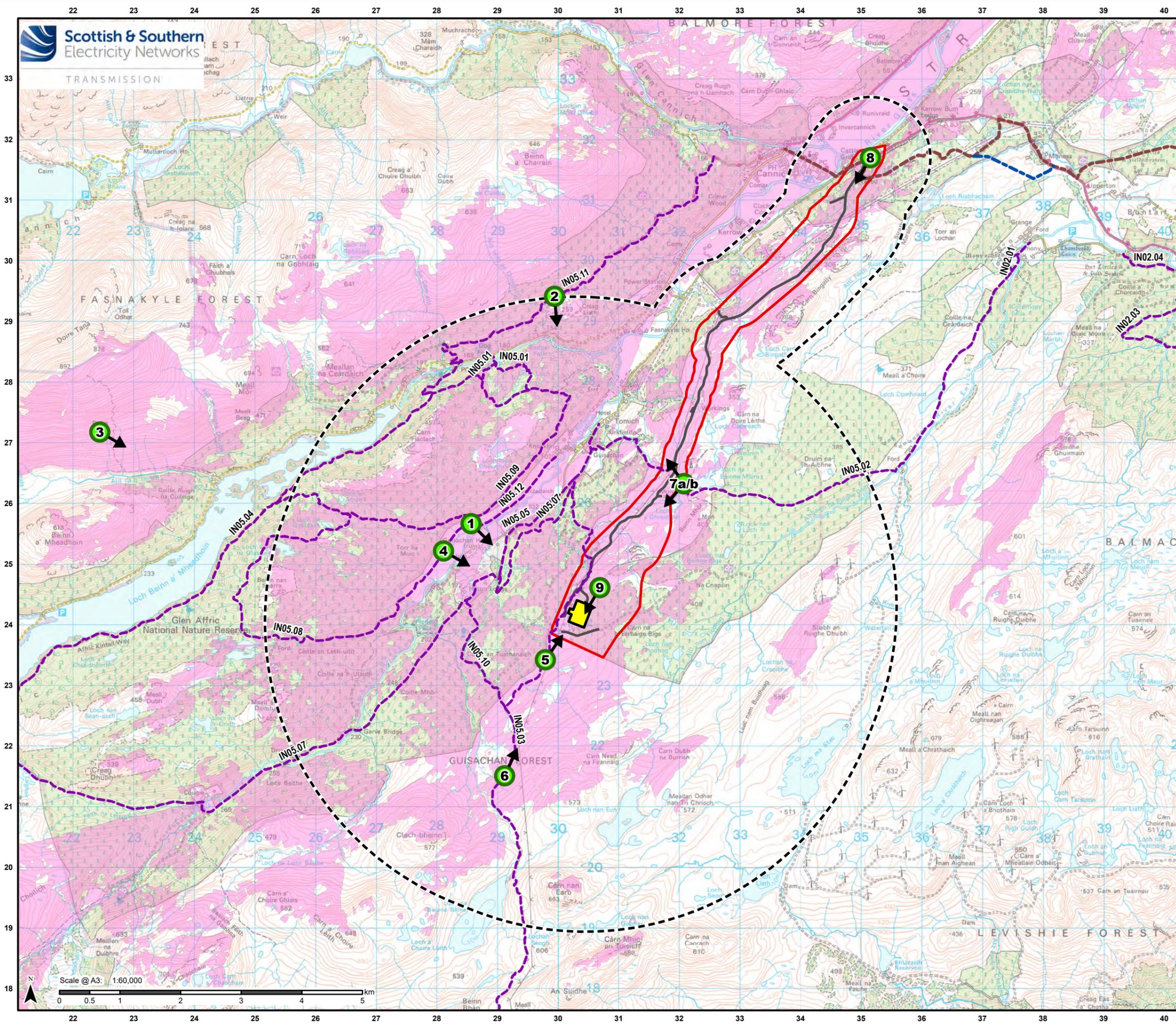
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Page 5 of 5

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Drawing: Figure 1-1e





### Legend

- Proposed Development Site
- Proposed Substation
- Access Track
- Study Area (5km from Substation & 1km from Access Track)
- Substation & Access Track ZTV Analysis - Visible
- ↑ Representative Viewpoint
- Highland Council Core Paths*
- Highland Council Core Paths
- Affric Kintail Way - Drumadrochit to Cannich*
- Existing
- New

**\*Limitations**

- ZTV prepared using OS Terrain® 5 and an assumed viewing height of 1.6m above ground level
- ZTV based on topography and does not take account of screening effect of buildings or vegetation
- The Substation geometry of the ZTV is calculated on a Proposed Substation with a finished platform level to be 324.1m AOD and a maximum structure height at 337.3m
- The access track geometry of the ZTV is calculated on proposed earthwork elevations (m AOD) and a maximum vehicle height of 2m



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|---|------------------|
| Project No: LT000521  |                  |
| Project: Bingly 400kV Substation Upgrade                      |                  |
| Title: Representative Viewpoints, Recreational Routes and ZTV |                  |
| Drawn by: JBARR   | Date: 30/01/2025 |
| Drawing: Figure 7-3   |                  |