



Scale @ A3: 1:12,500

0 125 250 500 750 1,000 1,250 m

Legend

Substation

- Proposed Development Site
- 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

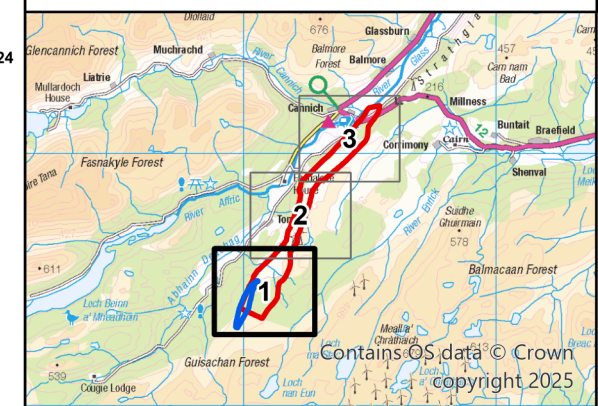
- Temporary Drainage
- Temporary Settlement Lagoon
- Platform Peat Cell Ramp Earthworks
- Temporary Platform Compound 1
- Temporary Platform Compound 2

OHL

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

Superficial Geology (BGS 50k)

- Alluvium
- Alluvial Fan Deposits
- Glacial Deposits
- Glaciofluvial Deposits
- Head
- Hummocky (Moundy) Glacial Deposits
- Peat
- River Terrace Deposits (Undifferentiated)
- Till, Devensian - Diamicton



Contains public sector information licensed under the Open Government Licence v3.0. Reproduced by permission of Ordnance Survey on behalf of HMSO. Crown copyright and database right 2025 all rights reserved. Ordnance Survey Licence number 0100022432. SSSEN Transmission take no responsibility for the release or accuracy of latest version Basemaps from Ordnance Survey

Project No: LT000521

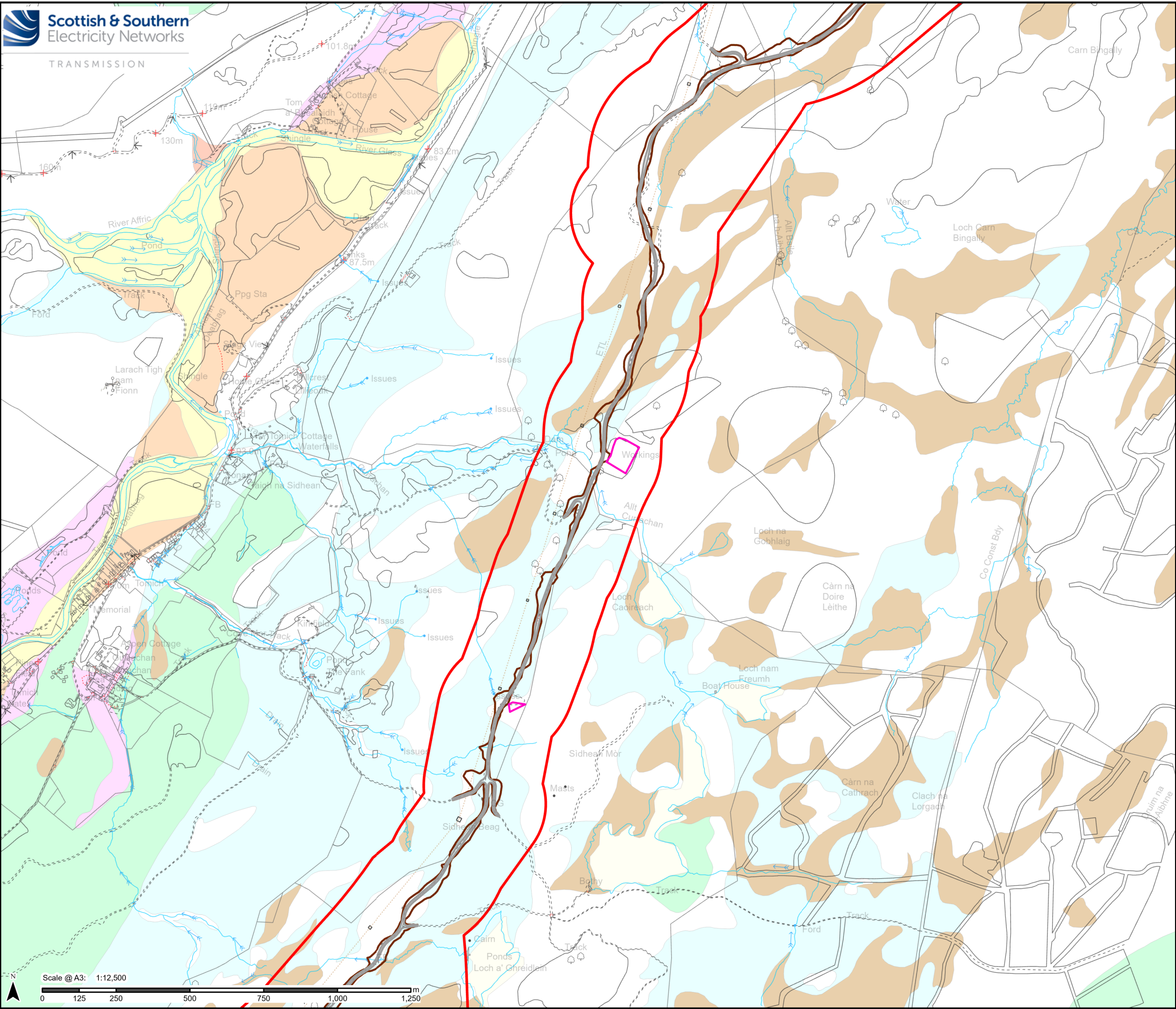
Project: Bingly 400kV Substation Upgrade

Title:
Superficial Geology
Page 1 of 3

Drawn by: JBARR

Date: 31/10/2025

Drawing: Figure 5a



Legend

Substation

Proposed Development Site

Permanent Layout

Access Track

Access Track Earthworks

Borrow Pit

Superficial Geology (BGS 50k)

Alluvium

Alluvial Fan Deposits

Glacial Deposits

Glaciofluvial Deposits

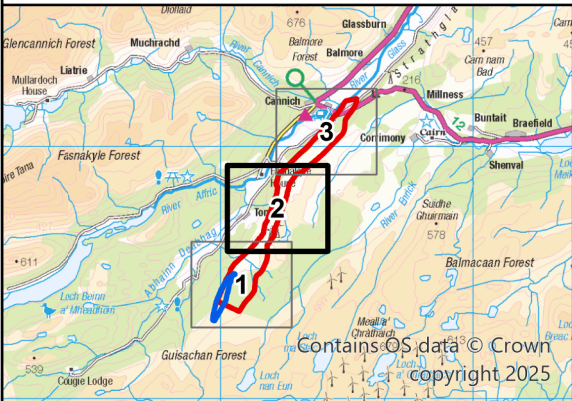
Head

Hummocky (Moundy) Glacial Deposits

Peat

River Terrace Deposits (Undifferentiated)

Till, Devensian - Diamicton



Contains OS data © Crown copyright 2025
SSEN Transmission take no responsibility for the release or accuracy of latest version Basemaps from Ordnance Survey

Project No: LT000521

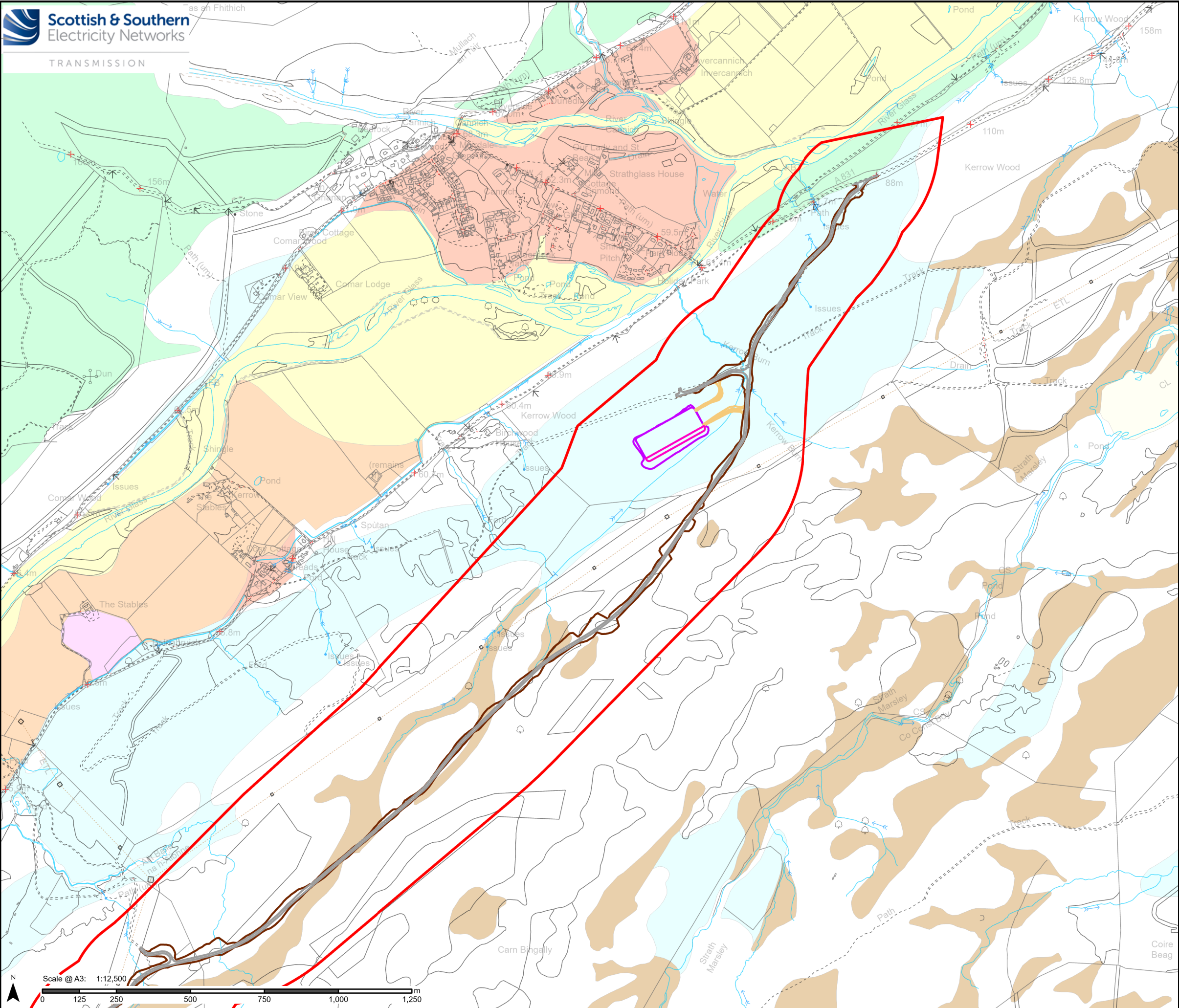
Project: Bingly 400kV Substation Upgrade

Title:
Superficial Geology
Page 2 of 3

Drawn by: JBARR

Date: 31/10/2025

Drawing: Figure 5b



Legend

Substation

Proposed Development Site

Permanent Layout

Access Track

Access Track Earthworks

Borrow Pit

Temporary Layout

Northern Temporary Compound

Northern Temporary Compound Access Track

Superficial Geology (BGS 50k)

Alluvium

Alluvial Fan Deposits

Glacial Deposits

Glaciofluvial Deposits

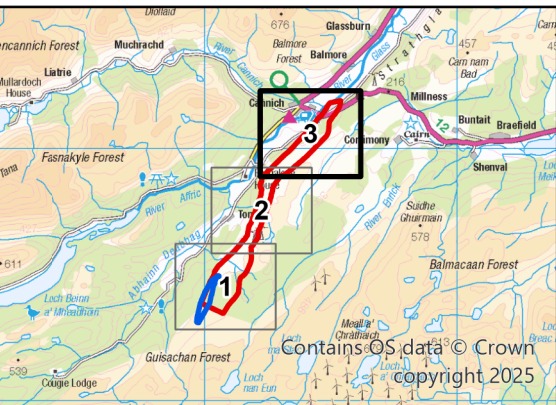
Head

Hummocky (Moundy) Glacial Deposits

Peat

River Terrace Deposits (Undifferentiated)

Till, Devensian - Diamicton



Contains OS data © Crown copyright 2025
SSEN Transmission take no responsibility for the release or accuracy of latest version Basemaps from Ordnance Survey

Project No: LT000521

Project: Bingly 400kV Substation Upgrade

Title:
Superficial Geology
Page 3 of 3

Drawn by: JBARR

Date: 31/10/2025

Drawing: Figure 5c