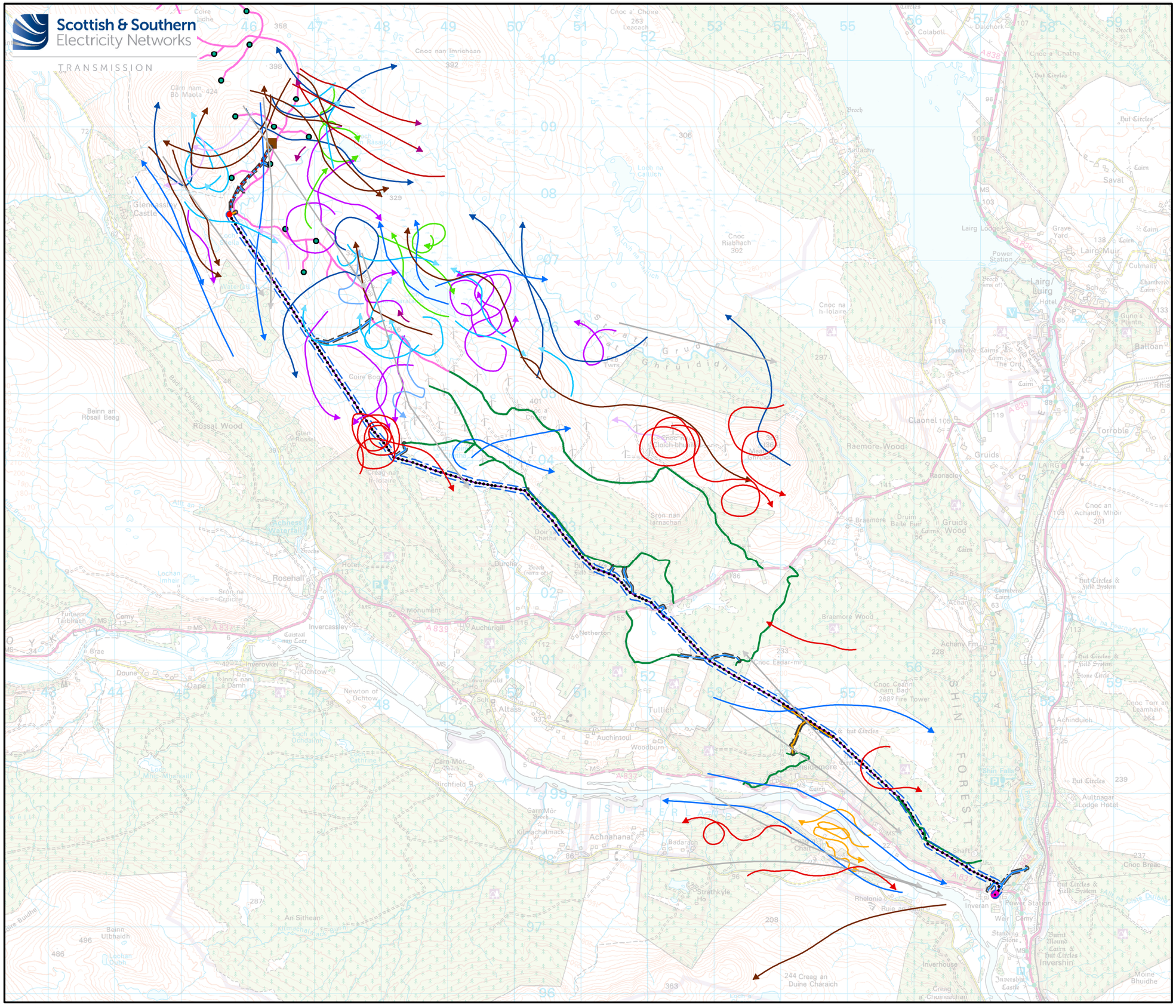

Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species

- Barn owl
- Curlew
- Dunlin
- Golden eagle
- Golden plover
- Greenshank
- Greylag goose
- Merlin
- Pink-footed goose
- Red kite
- Red-throated diver
- Short-eared owl
- White-tailed eagle

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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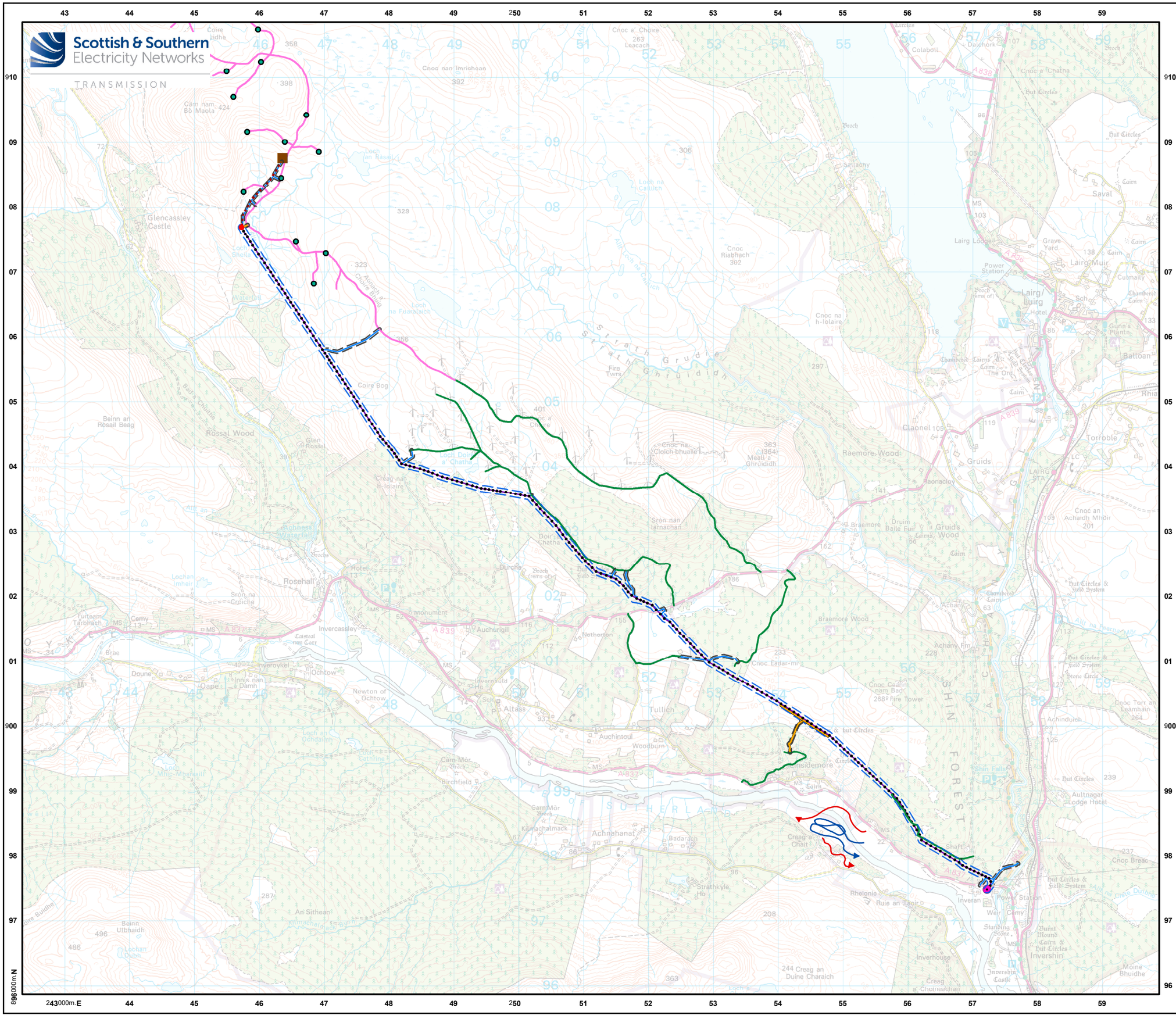
Project: Achany Wind Farm Extension Grid Connection: Environmental Appraisal

Title: Figure 6.4 a - Target Species Flightlines All Flights

Drawn by: HC Date: 01/04/2025

Drawing: 122010-EA-6.4.1-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Barn owl, Breeding
- Barn owl, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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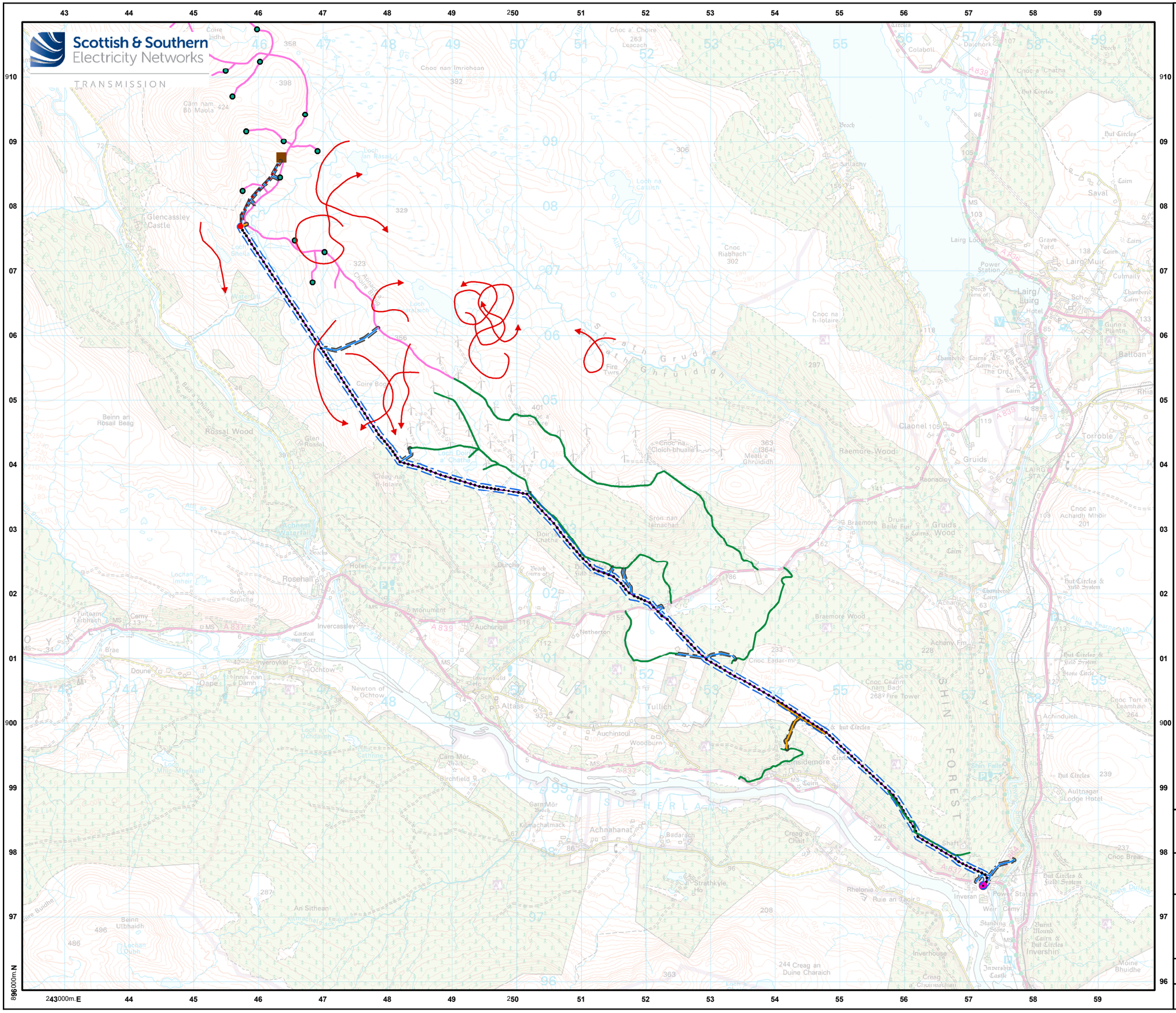
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 b - Target Species Flightlines Barn owl
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.2-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Curlew, Breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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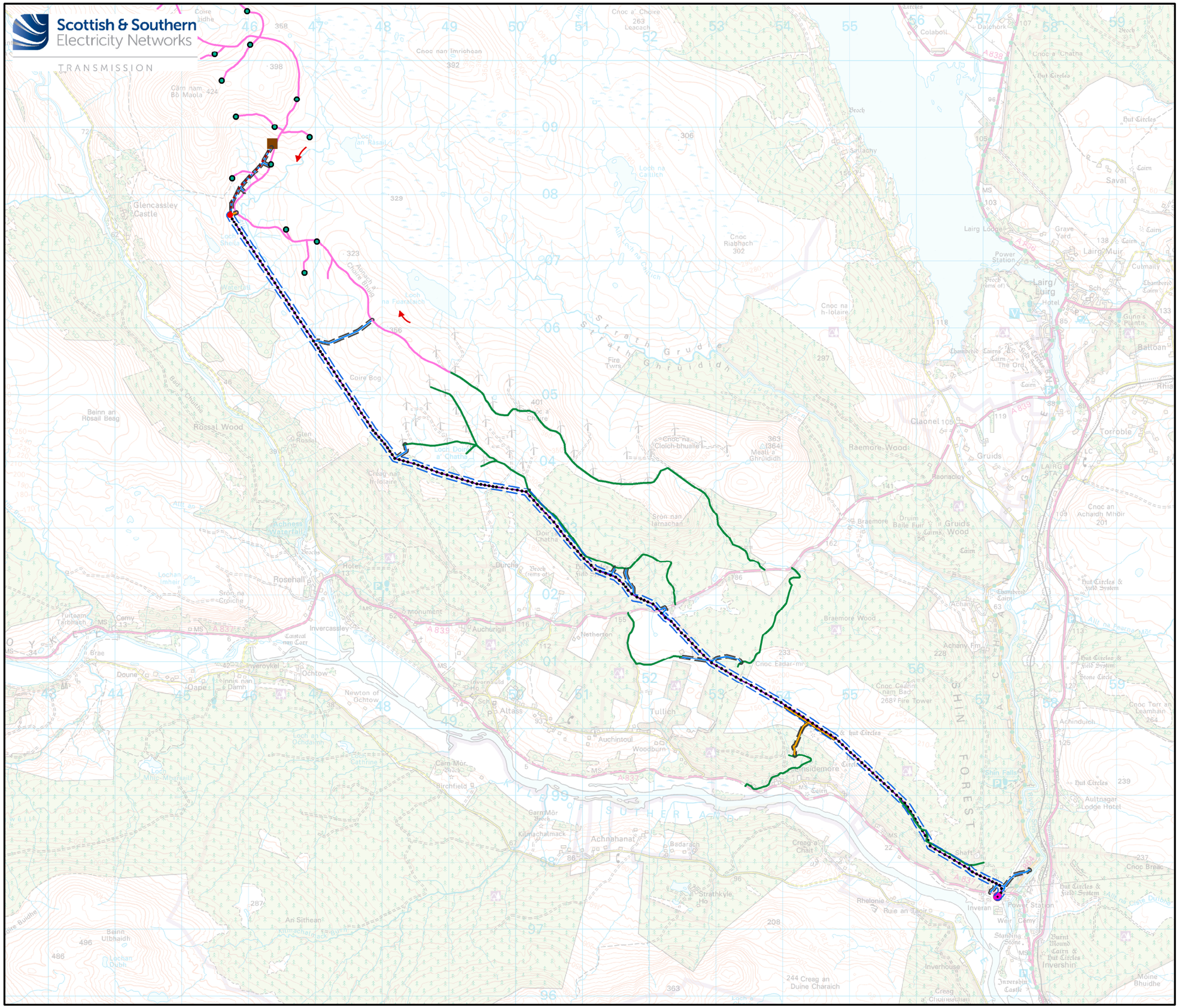
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 c - Target Species Flightlines Curlew
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.3-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Dunlin, Breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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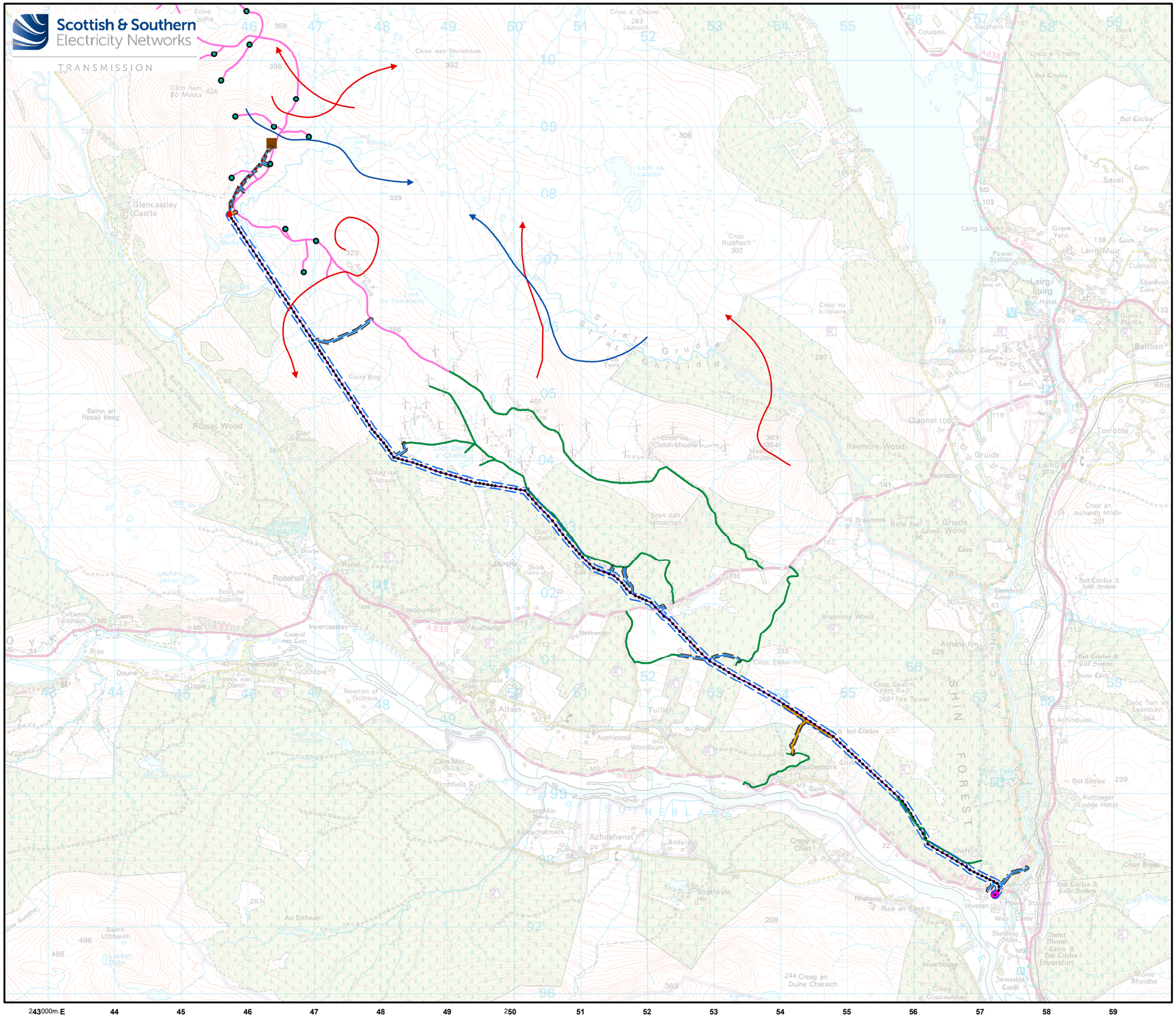
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 d - Target Species Flightlines Dunlin
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.4-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Golden eagle, Breeding
- Golden eagle, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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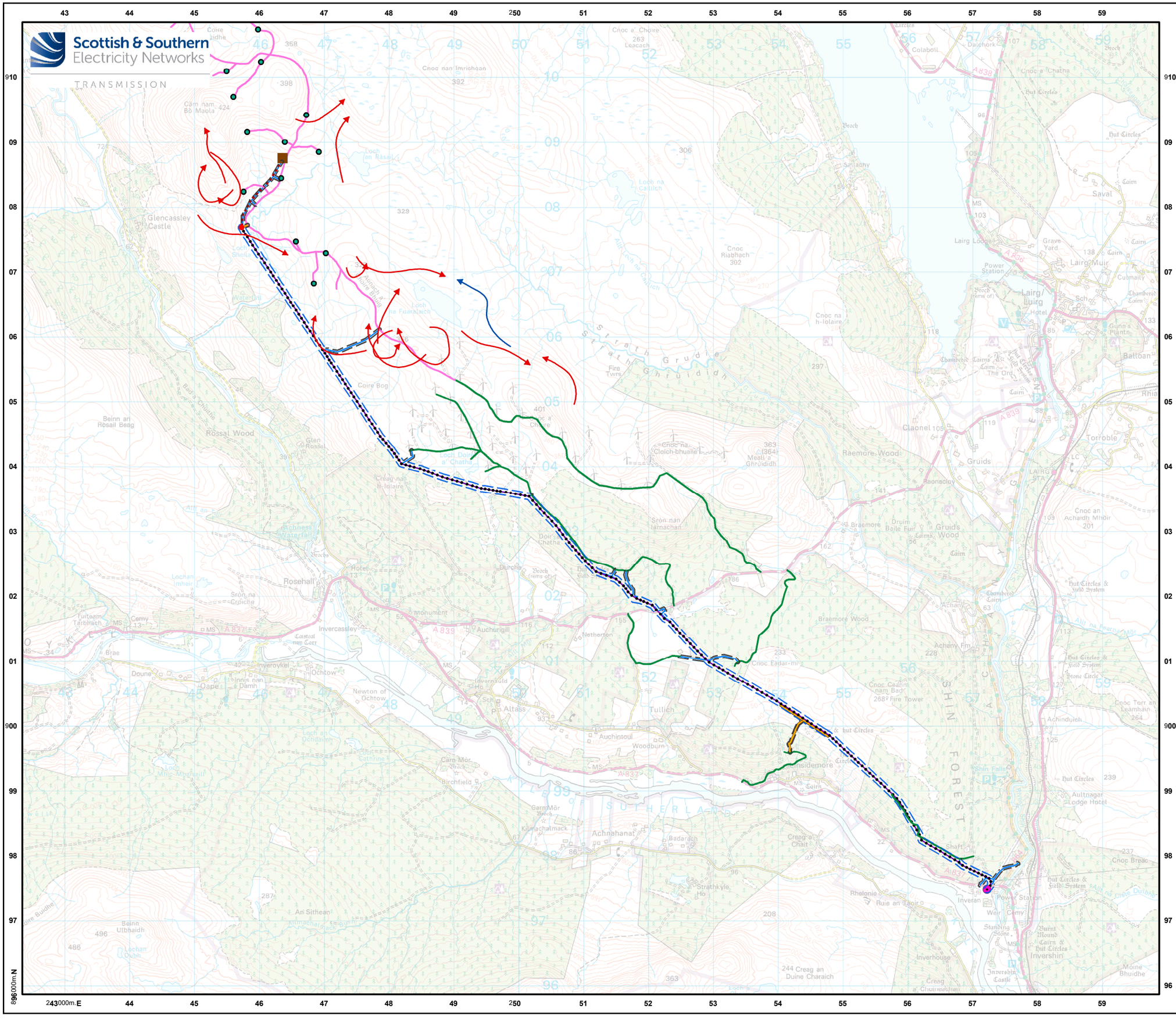
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 e - Target Species Flightlines Golden eagle
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.5-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Seaon

- Golden plover, Breeding
- Golden plover, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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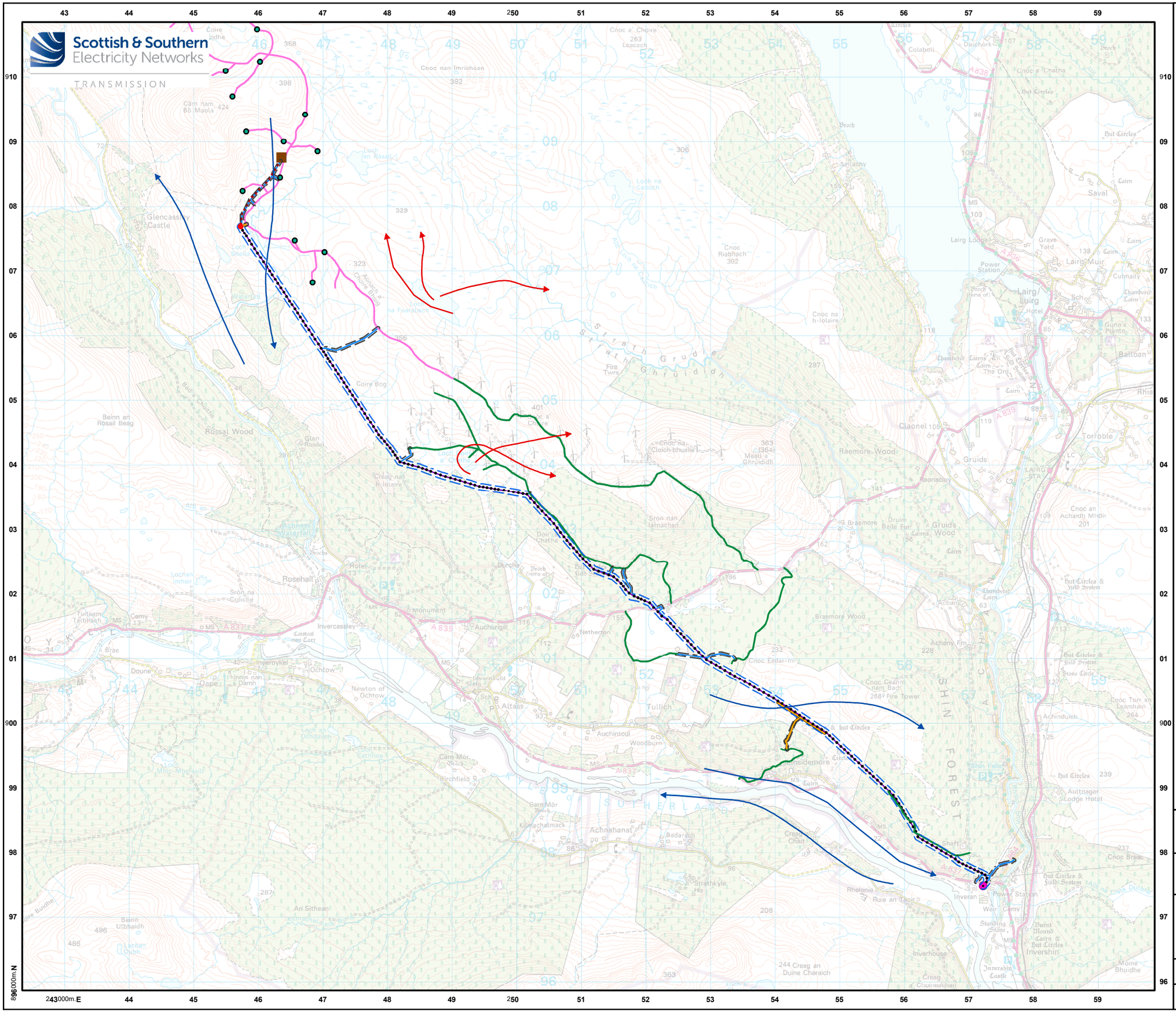
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 f - Target Species Flightlines Golden plover
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.6-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Greylag goose, Breeding
- Greylag goose, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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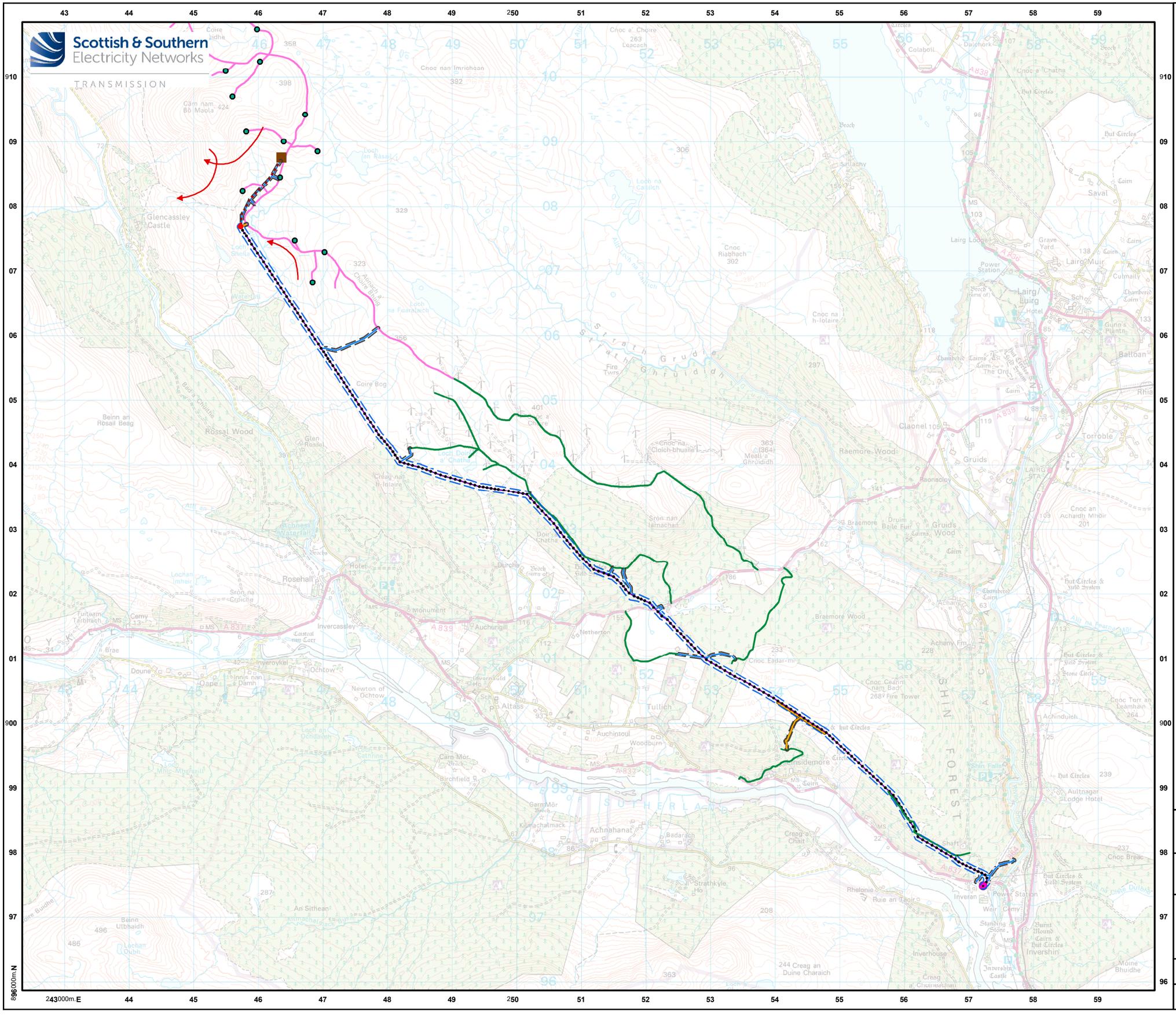
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 g - Target Species Flightlines Greylag goose
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.7-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Merlin, Breeding
- Merlin, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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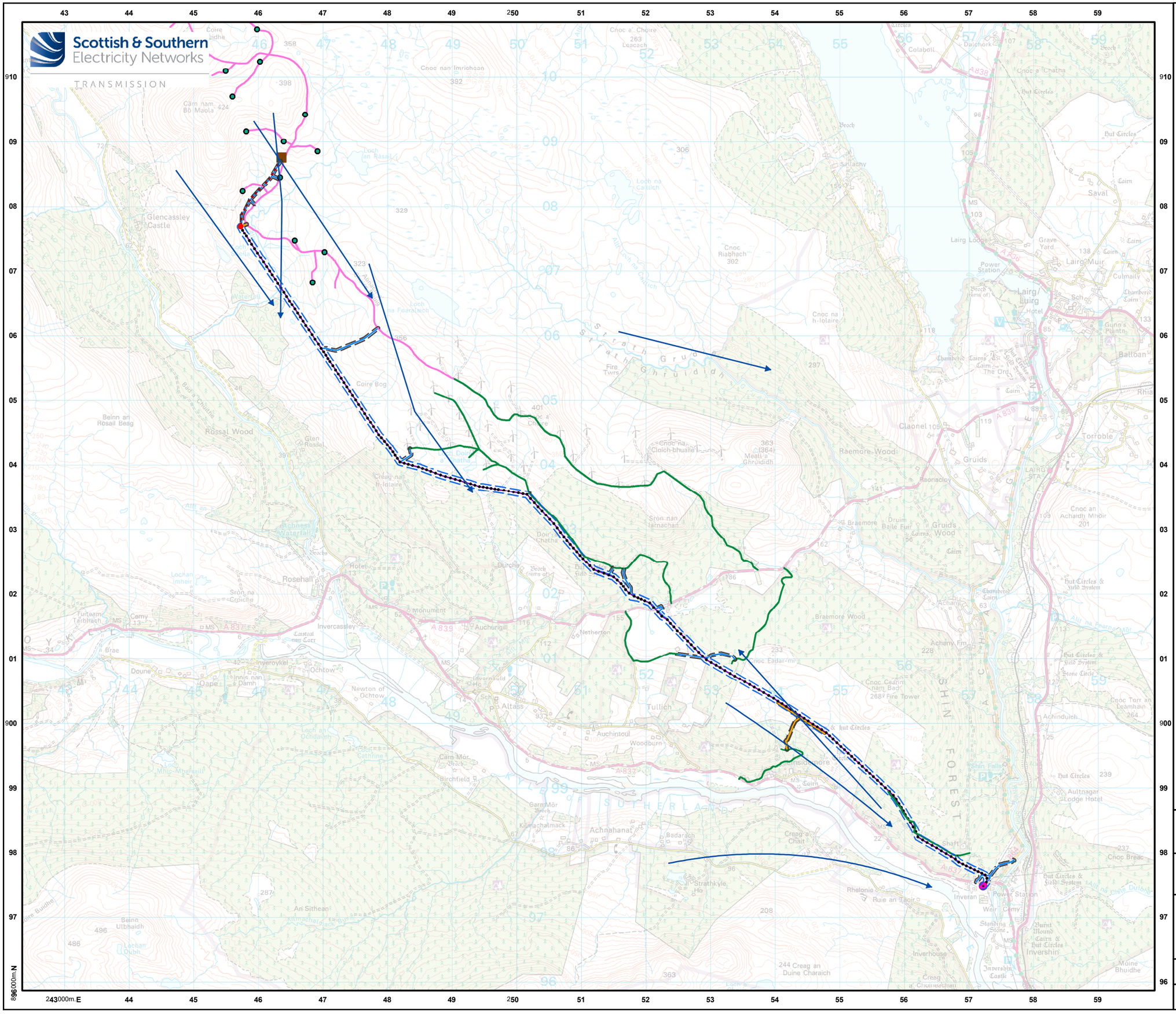
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 h - Target Species Flightlines Merlin
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.8-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Pink-footed goose, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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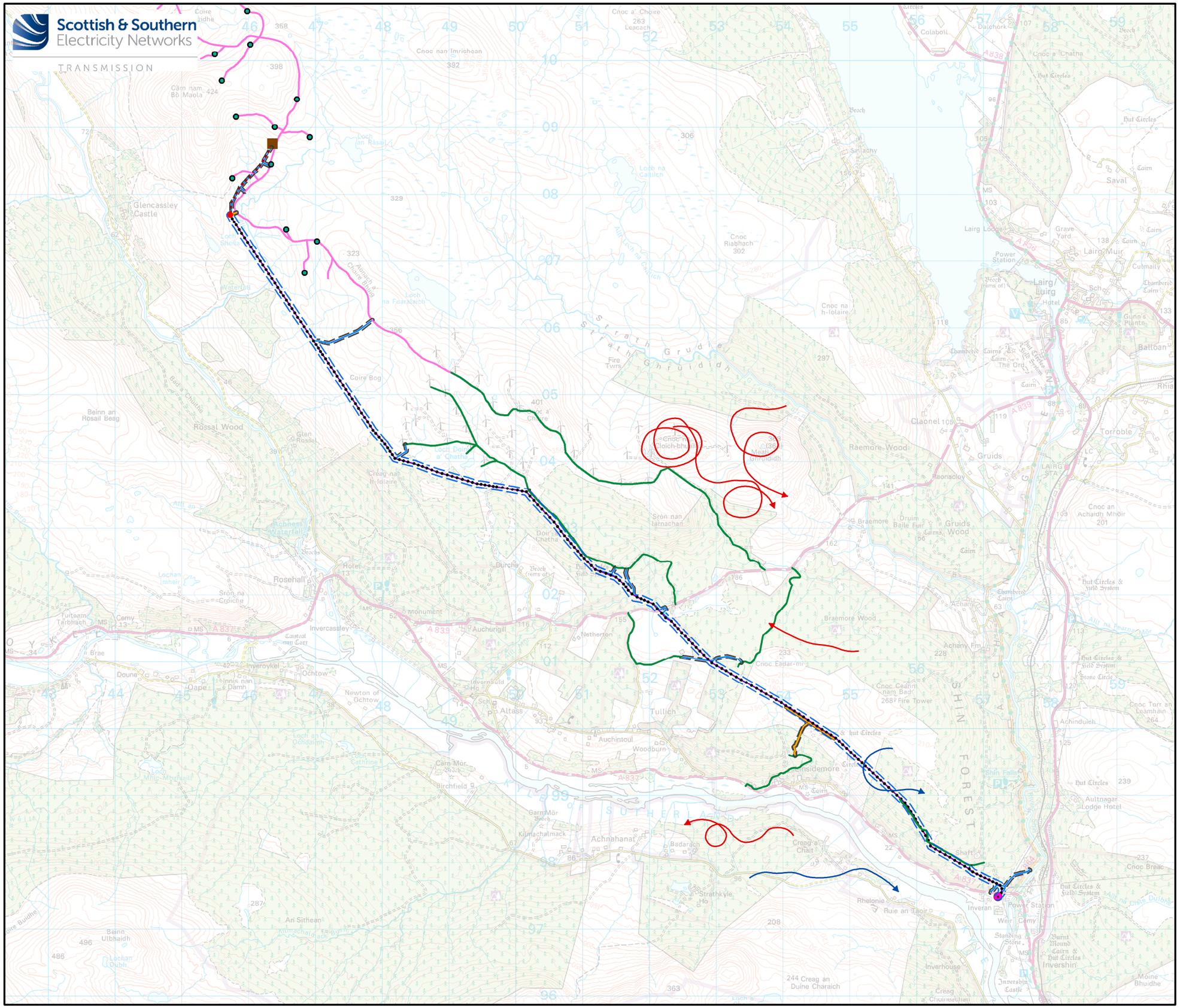
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 i - Target Species Flightlines Pink-footed goose
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.9-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Red kite, Breeding
- Red kite, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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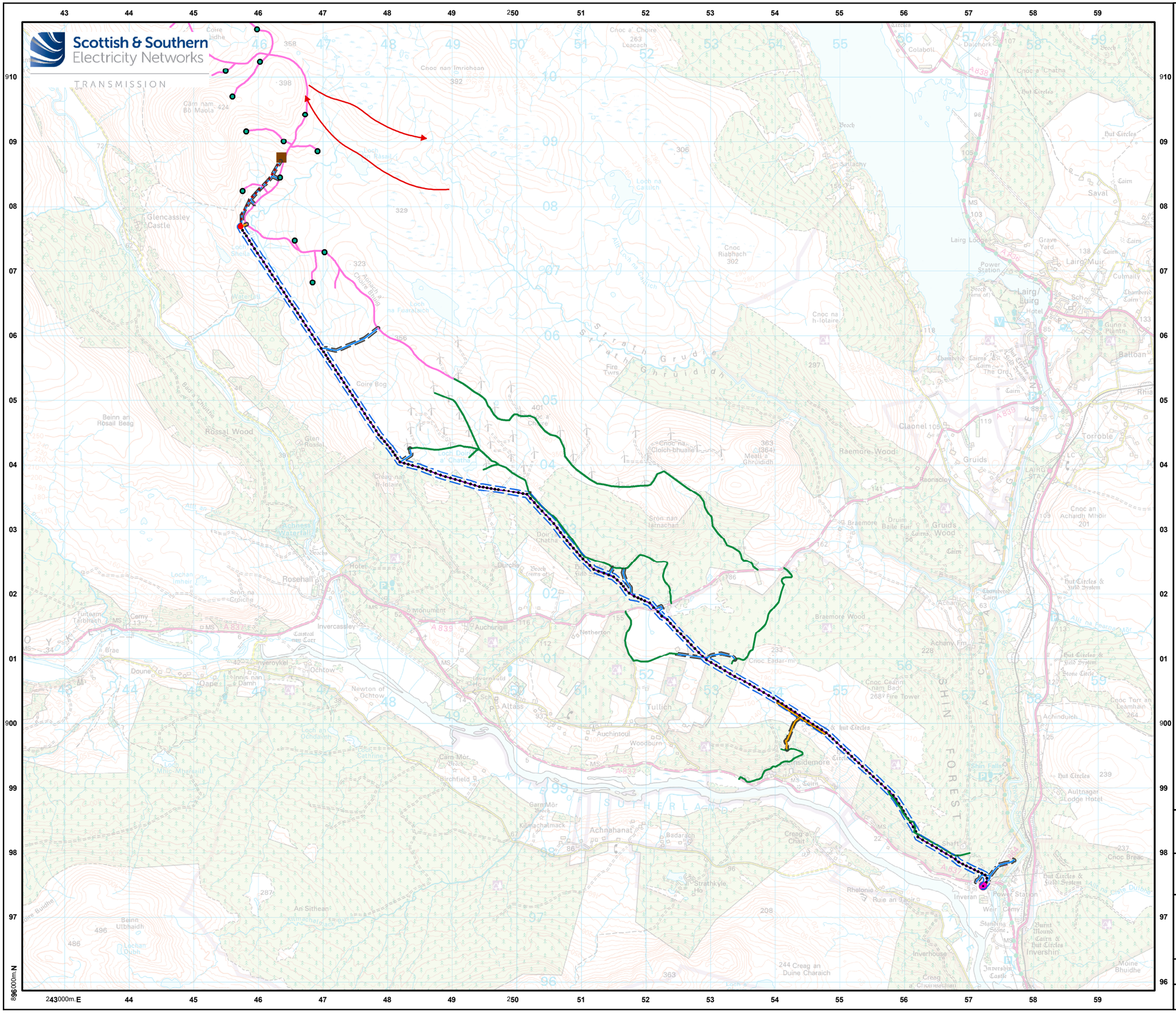
Project: Achany Wind Farm Extension Grid Connection: Environmental Appraisal

Title: Figure 6.4 j - Target Species Flightlines Red kite

Drawn by: HC Date: 03/04/2025

Drawing: 122010-EA-6.4.10-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Red-throated diver, Breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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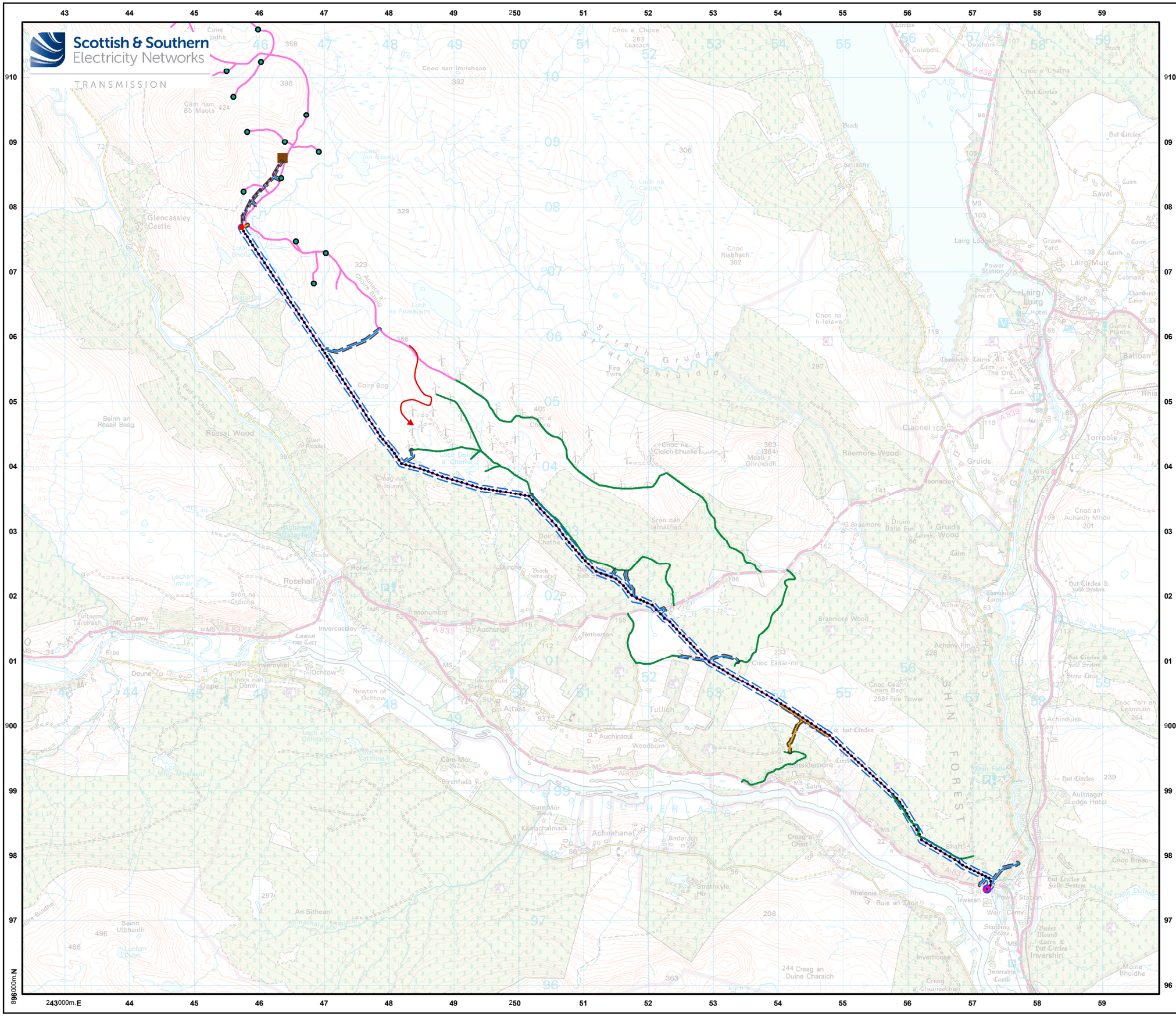
Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 k - Target Species Flightlines Red-throated diver
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.11-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- Short-eared owl, Breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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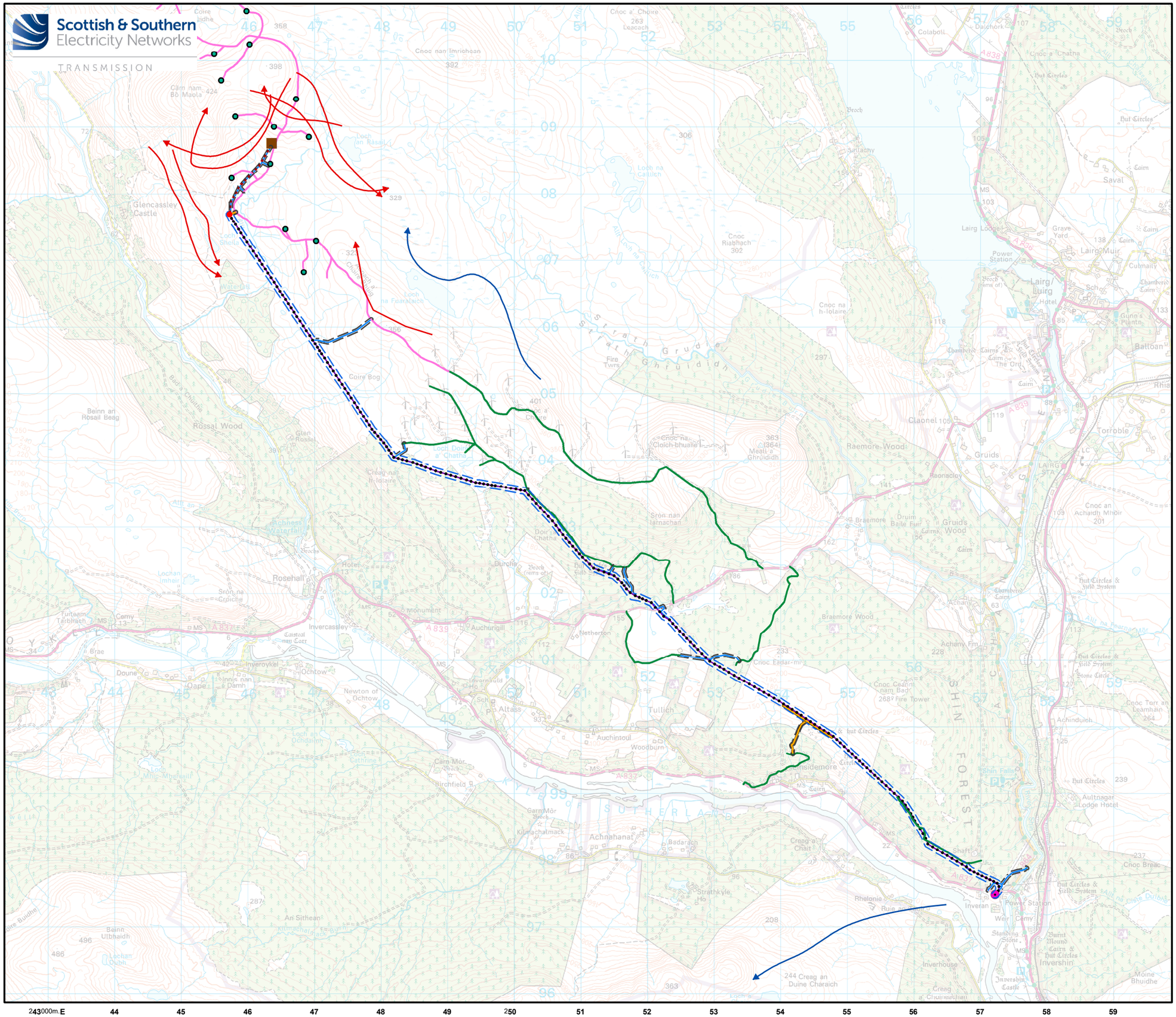
Project: Achany Wind Farm Extension Grid Connection: Environmental Appraisal

Title: Figure 6.4 I - Target Species Flightlines Short-eared owl

Drawn by: HC Date: 03/04/2025

Drawing: 122010-EA-6.4.12-0.3.0



Legend

S.37 Overhead Line (OHL) Works

- Proposed Pole Location
- Proposed Cable Sealing End (CSE) Pole Structure Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side)

Ancillary Development

- New - Permanent Access Track
- Temporary Access Track (Likely
- Permanent and Temporary Access Track LoD (25m either side)

Permitted Development

- Indicative Underground Cable (UGC) Alignment

Consented Infrastructure

- Achany Wind Farm Extension Substation
- Achany Wind Farm Extension Turbines
- Achany Wind Farm Extension Access Track

Existing Infrastructure

- Shin Substation
- Exsiting Tracks

Vantage Point (VP) Survey Flightlines

Species, Season

- White-tailed eagle, Breeding
- White-tailed eagle, Non-breeding

N

0 0.25 0.5 1 1.5 2 2.5 km

Scale - 1:55,000 @ A3

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Project:	Achany Wind Farm Extension Grid Connection: Environmental Appraisal
Title:	Figure 6.4 m - Target Species Flightlines White-tailed eagle
Drawn by: HC	Date: 03/04/2025
Drawing:	122010-EA-6.4.13-0.3.0