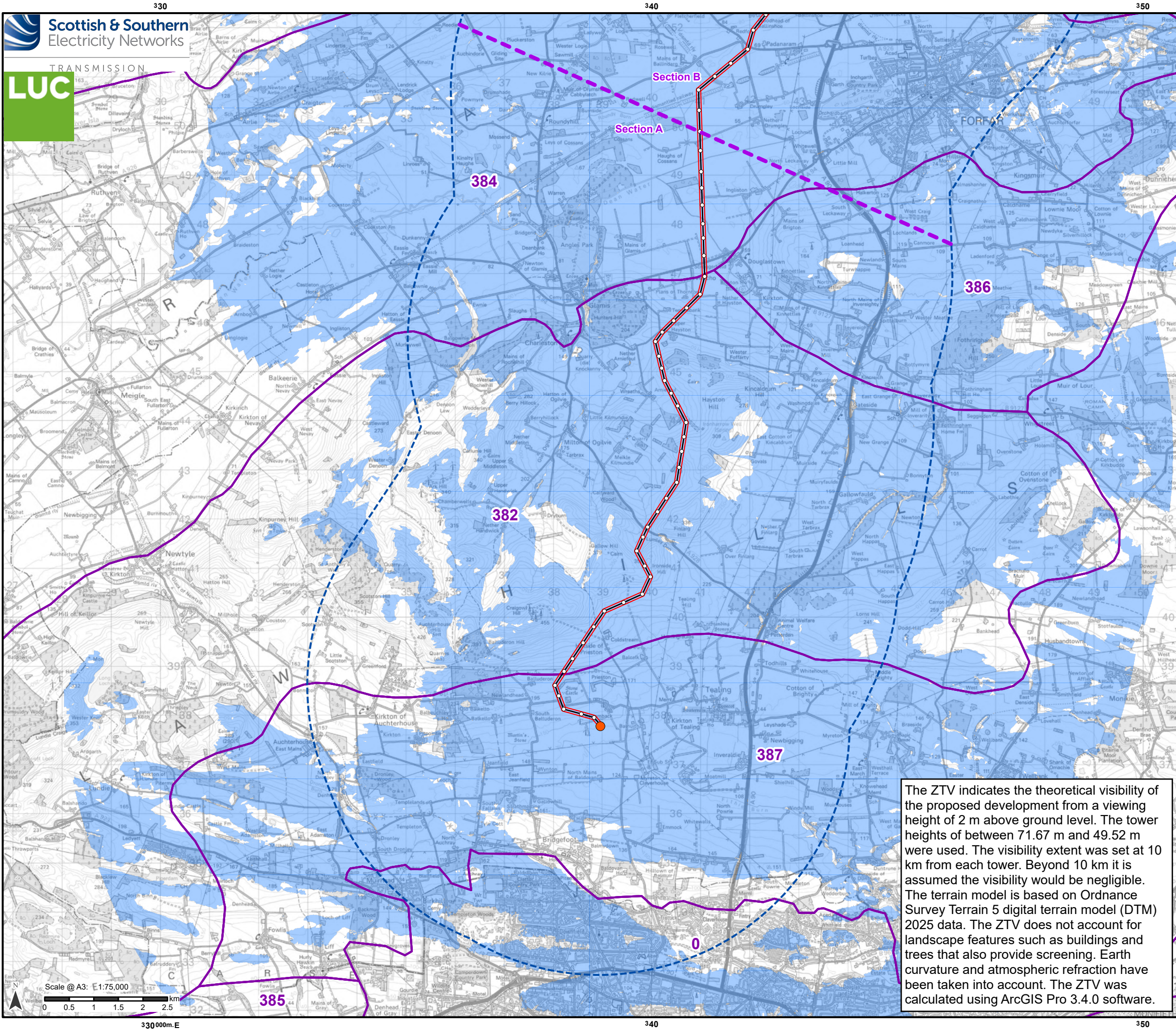


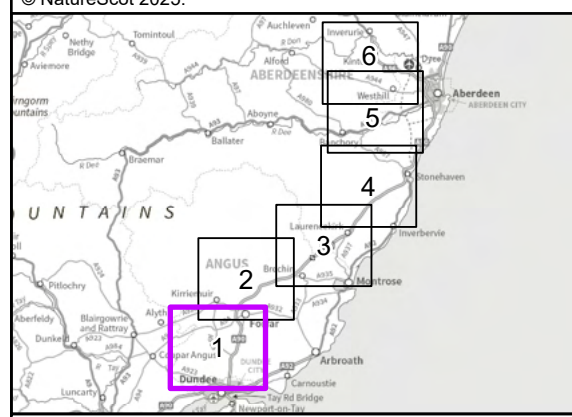


- Proposed Development**
- Tower Location
 - Proposed Alignment
 - Operational Corridor
 - Section boundary
- Landscape and Visual Impact Assessment (LVIA) Study Area**
- LVIA study area (5 km buffer from Proposed Alignment)
- Intra (Associated) Developments**
- Proposed Emmock substation
- Landscape Character**
- Landscape Character Type
 - 0: Urban
 - 382: Lowland Hill Ranges
 - 384: Broad Valley Lowlands - Tayside - Brechin Unit
 - 385: Firth Lowlands
 - 386: Low Moorland Hills
 - 387: Dipslope Farmland
- Zone of Theoretical Visibility (ZTV)**
- Area theoretically visible

Notes:

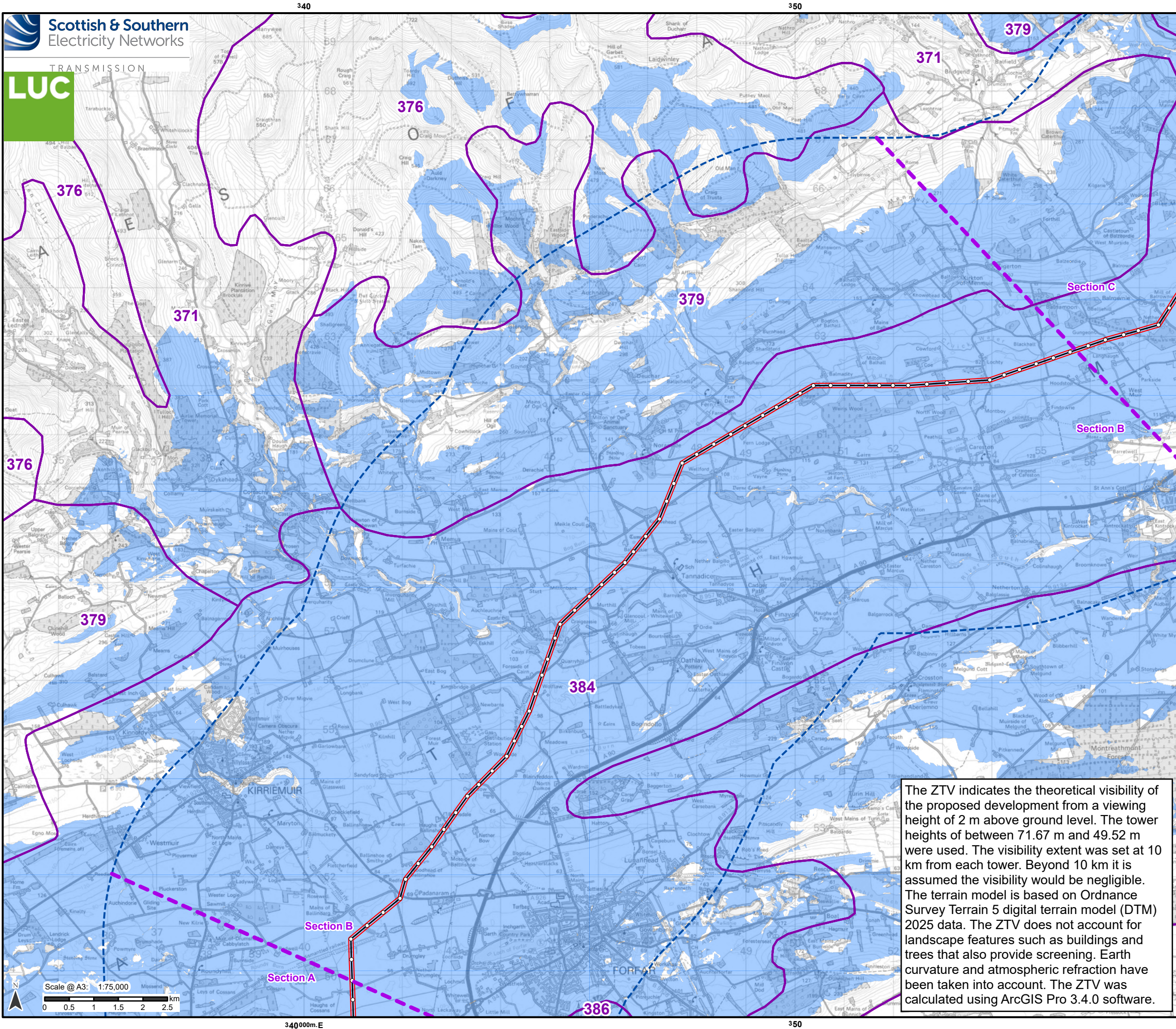
For a comprehensive view of the Proposed Development, please refer to Figure 3.1.

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The ZTV indicates the theoretical visibility of the proposed development from a viewing height of 2 m above ground level. The tower heights of between 71.67 m and 49.52 m were used. The visibility extent was set at 10 km from each tower. Beyond 10 km it is assumed the visibility would be negligible. The terrain model is based on Ordnance Survey Terrain 5 digital terrain model (DTM) 2025 data. The ZTV does not account for landscape features such as buildings and trees that also provide screening. Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.

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Project No:	LT455
Project:	Kintore to Tealing 400 kV Overhead Line
Title:	Landscape Character Types with Overhead Line Tower Height Zone of Theoretical Visibility (ZTV)
Drawn by:	MS
Date:	13/08/2025
Drawing:	9.2c.1



Proposed Development

- Tower Location
- Proposed Alignment
- ▭ Operational Corridor
- - - Section boundary

Landscape and Visual Impact Assessment (LVIA) Study Area

- ▭ LVIA study area (5 km buffer from Proposed Alignment)

Landscape Character

- ▭ Landscape Character Type
 - 371: Mid Upland Glens
 - 376: Summits and Plateaux - Tayside
 - 379: Foothills - Tayside
 - 384: Broad Valley Lowlands - Tayside - Brechin Unit
 - 386: Low Moorland Hills

Zone of Theoretical Visibility (ZTV)

- ▭ Area theoretically visible

Notes:

For a comprehensive view of the Proposed Development, please refer to Figure 3.1.

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Project No: LT455

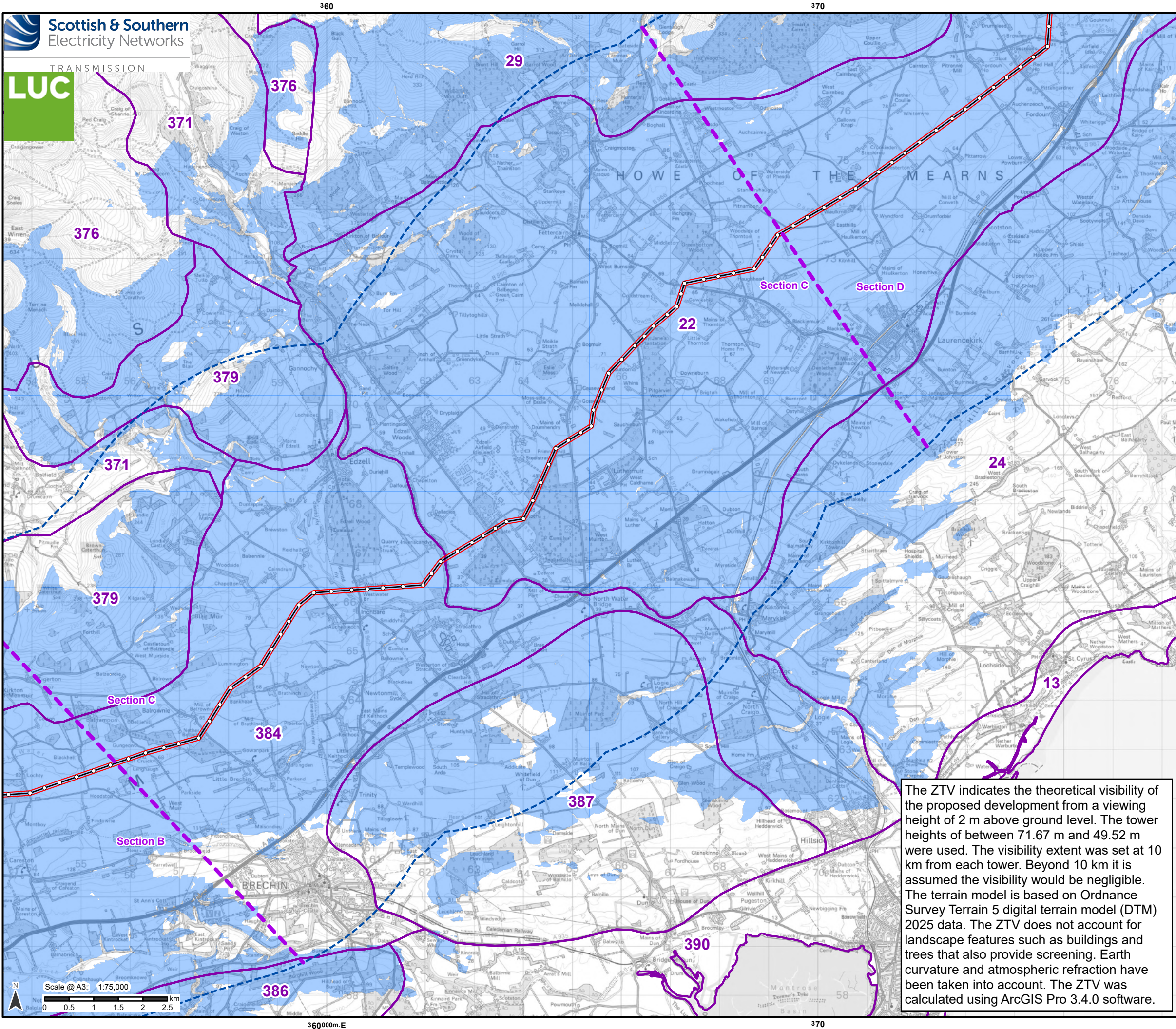
Project: Kintore to Tealing 400 kV Overhead Line

Title: Landscape Character Types with Overhead Line Tower Height Zone of Theoretical Visibility (ZTV)

Drawn by: MS Date: 13/08/2025

Drawing: 9.2c.2

The ZTV indicates the theoretical visibility of the proposed development from a viewing height of 2 m above ground level. The tower heights of between 71.67 m and 49.52 m were used. The visibility extent was set at 10 km from each tower. Beyond 10 km it is assumed the visibility would be negligible. The terrain model is based on Ordnance Survey Terrain 5 digital terrain model (DTM) 2025 data. The ZTV does not account for landscape features such as buildings and trees that also provide screening. Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.



Proposed Development

- Tower Location
- Proposed Alignment
- Operational Corridor
- Section boundary

Landscape and Visual Impact Assessment (LVIA) Study Area

- LVIA study area (5 km buffer from Proposed Alignment)

Landscape Character

- Landscape Character Type
 - 13: Raised Beach Coast - Aberdeenshire
 - 22: Broad Valley Lowlands - Aberdeenshire
 - 24: Coastal Farmed Ridges and Hills - Aberdeenshire
 - 29: Summits and Plateaux - Aberdeenshire
 - 371: Mid Upland Glens
 - 376: Summits and Plateaux - Tayside
 - 379: Foothills - Tayside
 - 384: Broad Valley Lowlands - Tayside - Brechin Unit
 - 386: Low Moorland Hills
 - 387: Dipslope Farmland
 - 388: Beaches, Dunes and Links - Tayside
 - 390: Lowland Basins

Zone of Theoretical Visibility (ZTV)

- Area theoretically visible

Notes:

For a comprehensive view of the Proposed Development, please refer to Figure 3.1.

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Project No: LT455

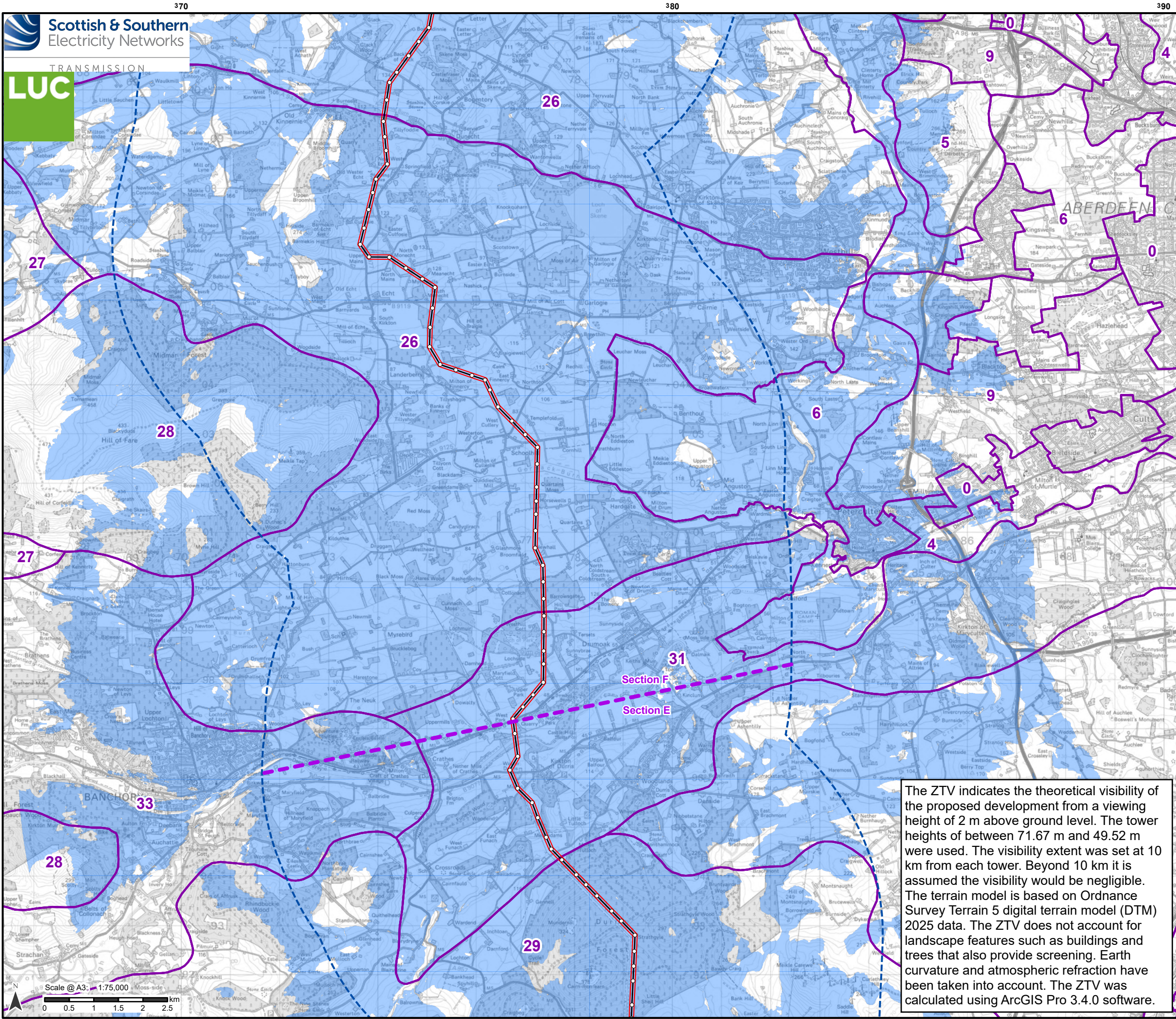
Project: Kintore to Tealing 400 kV Overhead Line

Title: Landscape Character Types with Overhead Line Tower Height Zone of Theoretical Visibility (ZTV)

Drawn by: MS Date: 13/08/2025

Drawing: 9.2c.3

The ZTV indicates the theoretical visibility of the proposed development from a viewing height of 2 m above ground level. The tower heights of between 71.67 m and 49.52 m were used. The visibility extent was set at 10 km from each tower. Beyond 10 km it is assumed the visibility would be negligible. The terrain model is based on Ordnance Survey Terrain 5 digital terrain model (DTM) 2025 data. The ZTV does not account for landscape features such as buildings and trees that also provide screening. Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.



Proposed Development

- Tower Location
- Proposed Alignment
- Operational Corridor
- Section boundary

Landscape and Visual Impact Assessment (LVIA) Study Area

- LVIA study area (5 km buffer from Proposed Alignment)

Landscape Character

- Landscape Character Type

- 0: Urban
- 4: River Valley - Aberdeen
- 5: Low Hills - Aberdeen
- 6: Undulating Open Farmland
- 9: Wooded Estates - Aberdeen
- 11: Fragmented Rocky Coast
- 26: Wooded Estates - Aberdeenshire - Echt Unit
- 26: Wooded Estates - Aberdeenshire - Kintore Unit
- 27: Farmed Moorland Edge - Aberdeenshire
- 28: Outlying Hills & Ridges
- 29: Summits and Plateaux - Aberdeenshire
- 31: Broad Wooded and Farmed Valley
- 33: Broad Wooded Valley with Estates

Zone of Theoretical Visibility (ZTV)

- Area theoretically visible

Notes:

For a comprehensive view of the Proposed Development, please refer to Figure 3.1.

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Project No: LT455

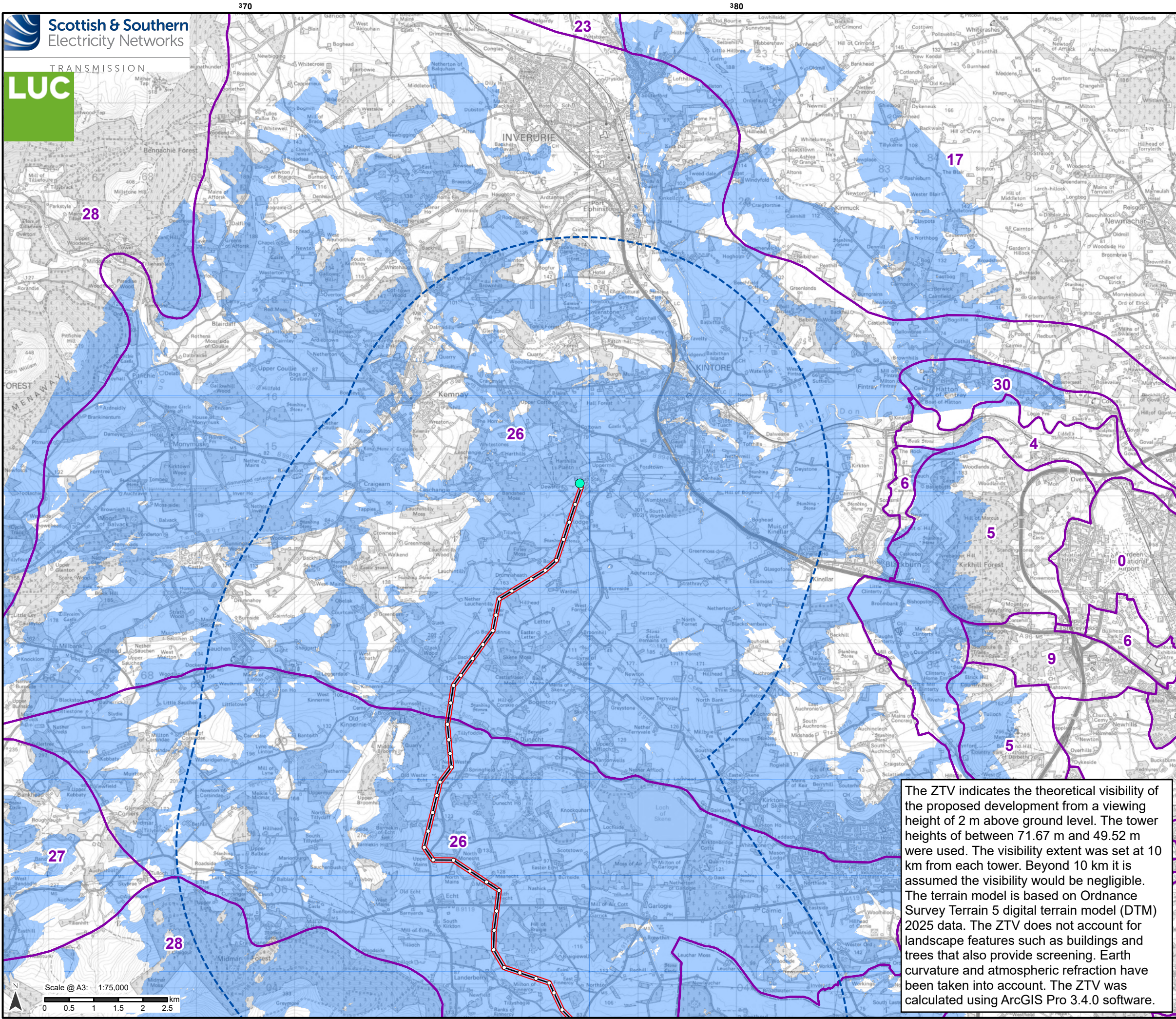
Project: Kintore to Tealing 400 kV Overhead Line

Title: Landscape Character Types with Overhead Line Tower Height Zone of Theoretical Visibility (ZTV)

Drawn by: MS Date: 13/08/2025

Drawing: 9.2c.5

The ZTV indicates the theoretical visibility of the proposed development from a viewing height of 2 m above ground level. The tower heights of between 71.67 m and 49.52 m were used. The visibility extent was set at 10 km from each tower. Beyond 10 km it is assumed the visibility would be negligible. The terrain model is based on Ordnance Survey Terrain 5 digital terrain model (DTM) 2025 data. The ZTV does not account for landscape features such as buildings and trees that also provide screening. Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.



Proposed Development

- Tower Location
- Proposed Alignment
- Operational Corridor
- Section boundary

Landscape and Visual Impact Assessment (LVIA) Study Area

- LVIA study area (5 km buffer from Proposed Alignment)

Existing infrastructure

- Kintore Substation

Landscape Character

- Landscape Character Type
- 0: Urban
- 4: River Valley - Aberdeen
- 5: Low Hills - Aberdeen
- 6: Undulating Open Farmland
- 9: Wooded Estates - Aberdeen
- 17: Coastal Agricultural Plain - Aberdeenshire
- 23: Farmed Basin - Aberdeenshire
- 26: Wooded Estates - Aberdeenshire - Echt Unit
- 26: Wooded Estates - Aberdeenshire - Kintore Unit
- 27: Farmed Moorland Edge - Aberdeenshire
- 28: Outlying Hills & Ridges
- 30: Narrow Winding Farmed Valley

Zone of Theoretical Visibility (ZTV)

- Area theoretically visible

Notes:

For a comprehensive view of the Proposed Development, please refer to Figure 3.1.

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Project No: LT455

Project: Kintore to Tealing 400 kV Overhead Line

Title: Landscape Character Types with Overhead Line Tower Height Zone of Theoretical Visibility (ZTV)

Drawn by: MS Date: 13/08/2025

Drawing: 9.2c.6

The ZTV indicates the theoretical visibility of the proposed development from a viewing height of 2 m above ground level. The tower heights of between 71.67 m and 49.52 m were used. The visibility extent was set at 10 km from each tower. Beyond 10 km it is assumed the visibility would be negligible. The terrain model is based on Ordnance Survey Terrain 5 digital terrain model (DTM) 2025 data. The ZTV does not account for landscape features such as buildings and trees that also provide screening. Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcGIS Pro 3.4.0 software.