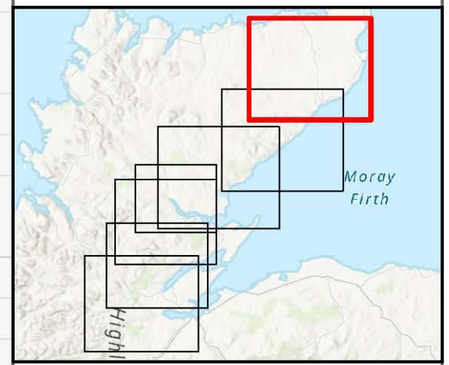
Tower Location
Alignment Section A
Landscape Study Areas
2 km Buffer
5 km Buffer
10 km Study Area
Viewpoint Locations
Design Height ZTV - Bare Earth
1 - 17 Towers Visible
18 - 34 Towers Visible
35 - 51 Towers Visible
52 - 68 Towers Visible
69 - 85 Towers Visible

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17
Gantry
N1 N5 N10 N15 N20 N25 N30 N35 N40 N45 N50 N55 N60 N65 N70 N75 N80 N85 N90 N95



0 1 2 3 4 5
Kilometres
N

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This figure has been based on the following parameters:
Maximum Tower Height: 70 m
Eye Level: 2 m

SCALE: See Scale Bar	VERSION: A02
SIZE: A3	DRAWN: YC
PROJECT: 0720281	CHECKED: NAO
DATE: 05/08/2025	APPROVED: KG

Figure 7.1 - 1
Spittal - Loch Buidhe - Beauly 400 kV OHL Connection
Zone of Theoretical Visibility (ZTV)
Section A (North)

ERM
Scottish & Southern Electricity Networks TRANSMISSION

PROJECTION: British National Grid

Tower Location
Alignment Section A
Alignment Section B
Landscape Study Areas
2 km Buffer
5 km Buffer
10 km Study Area
Viewpoint Locations
Design Height ZTV - Bare Earth
1 - 17 Towers Visible
18 - 34 Towers Visible
35 - 51 Towers Visible
52 - 68 Towers Visible
69 - 85 Towers Visible

N60 N65 N70 N75 N80 N85 N90 N95 N100 N105 N110 N120 N125 N130 N135 N145 N155 N160 N165 N170 N175 N180 N185 N190 N195 N200 N205 N210 N215 N220 N225 N230 N235

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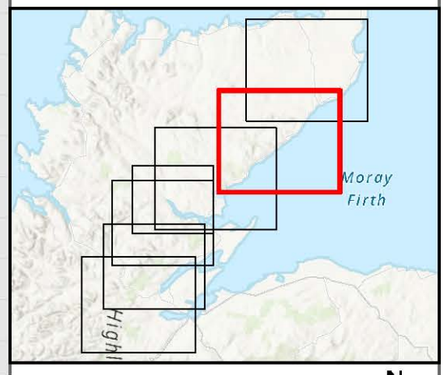

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Maximum Tower Height: 70 m
Eye Level: 2 m

0 1 2 3 4 5
Kilometres

N

SCALE: See Scale Bar	VERSION: A02
SIZE: A3	DRAWN: YC
PROJECT: 0720281	CHECKED: NAO
DATE: 07/08/2025	APPROVED: KG

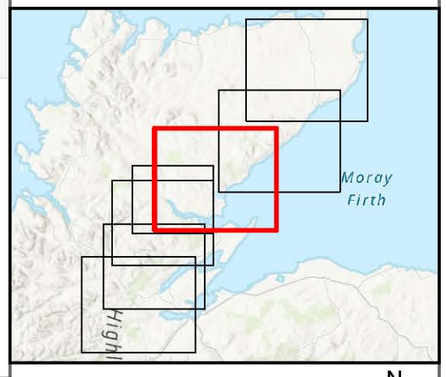
Figure 7.1 - 2
Spittal - Loch Buidhe - Beauly 400 kV OHL Connection
Zone of Theoretical Visibility (ZTV)
Section A (South)

ERM
Scottish & Southern Electricity Networks TRANSMISSION

PROJECTION: British National Grid

Path: \\uksprdgisfs01\Data\Arcus\Projects\0652629 - SSE Beauly to Loch Buidhe\Workspace\Landscape\Landscape.aprx / 0652629 SLBB - Figure 7.1b - ZTV - Section A (South) - A02

Tower Location
Alignment Section A
Alignment Section B
Alignment Section C
Landscape Study Areas
2 km Buffer
5 km Buffer
10 km Study Area
Viewpoint Locations
Design Height ZTV - Bare Earth
1 - 17 Towers Visible
18 - 34 Towers Visible
35 - 51 Towers Visible
52 - 68 Towers Visible
69 - 85 Towers Visible



0 1 2 3 4 5
Kilometres

N

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Maximum Tower Height: 70 m
Eye Level: 2 m

SCALE: See Scale Bar	VERSION: A02
SIZE: A3	DRAWN: YC
PROJECT: 0720281	CHECKED: NAO
DATE: 05/08/2025	APPROVED: KG

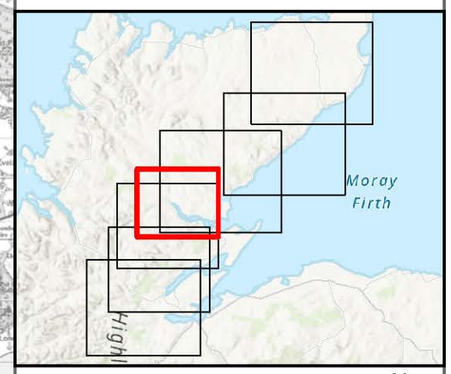
Figure 7.1 - 3
Spittal - Loch Buidhe - Beauly 400 kV OHL Connection
Zone of Theoretical Visibility (ZTV)
Section B

ERM

Scottish & Southern Electricity Networks TRANSMISSION

PROJECTION: British National Grid

Tower Location
Alignment Section B
Alignment Section C
Alignment Section D
Landscape Study Areas
2 km Buffer
5 km Buffer
10 km Study Area
Viewpoint Locations
Design Height ZTV - Bare Earth
1 - 17 Towers Visible
18 - 34 Towers Visible
35 - 51 Towers Visible
52 - 68 Towers Visible
69 - 85 Towers Visible



0 1 2 3 4 5
Kilometres
N

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Eye Level: 2 m

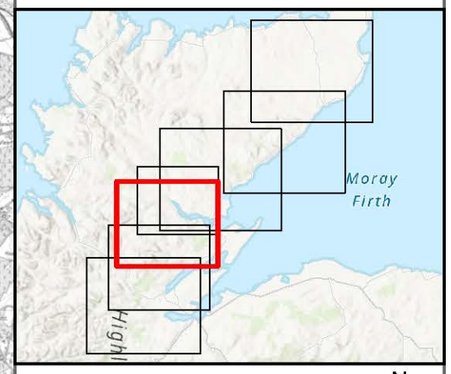
SCALE: See Scale Bar	VERSION: A02
SIZE: A3	DRAWN: YC
PROJECT: 0720281	CHECKED: NAO
DATE: 05/08/2025	APPROVED: KG

Figure 7.1 - 4
Spittal - Loch Buidhe - Beauly 400 kV OHL Connection
Zone of Theoretical Visibility (ZTV)
Section C

ERM
Scottish & Southern Electricity Networks TRANSMISSION

PROJECTION: British National Grid

Tower Location
Alignment Section C
Alignment Section D
Landscape Study Areas
2 km Buffer
5 km Buffer
10 km Study Area
Viewpoint Locations
Design Height ZTV - Bare Earth
1 - 17 Towers Visible
18 - 34 Towers Visible
35 - 51 Towers Visible
52 - 68 Towers Visible
69 - 85 Towers Visible



0 1 2 3 4 5
Kilometres

N

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Eye Level: 2 m

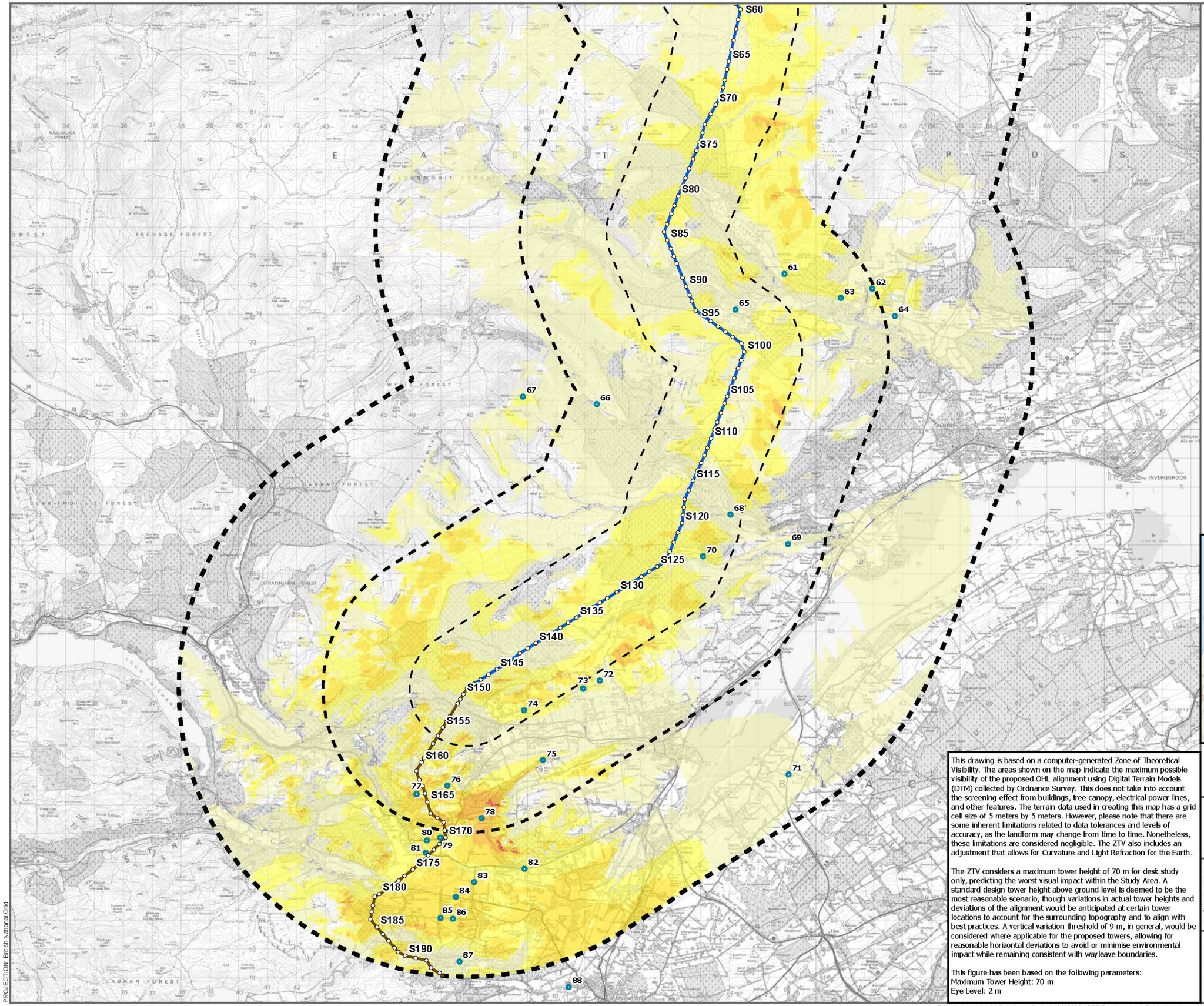
SCALE: See Scale Bar	VERSION: A02
SIZE: A3	DRAWN: YC
PROJECT: 0720281	CHECKED: NAO
DATE: 05/08/2025	APPROVED: KG

Figure 7.1 - 5
Spittal - Loch Buidhe - Beauly 400 kV OHL Connection
Zone of Theoretical Visibility (ZTV)
Section D (North)

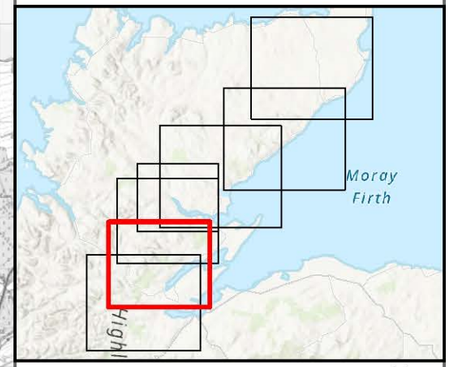
ERM
Scottish & Southern Electricity Networks TRANSMISSION

PROJECTION: British National Grid

Path: \\uksprdgisfs01\Data\Arcus\Projects\0652629 - SSE Beauly to Loch Buidhe\Workspace\Landscape\Landscape.aprx / 0652629 SLBB - Figure 7.1e - ZTV - Section D (North) - A02



Tower Location
Alignment Section D
Alignment Section E
Landscape Study Areas
2 km Buffer
5 km Buffer
10 km Study Area
Viewpoint Locations
Design Height ZTV - Bare Earth
1 - 17 Towers Visible
18 - 34 Towers Visible
35 - 51 Towers Visible
52 - 68 Towers Visible
69 - 85 Towers Visible



0 1 2 3 4 5
Kilometres

N

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Eye Level: 2 m

SCALE: See Scale Bar	VERSION: A02
SIZE: A3	DRAWN: YC
PROJECT: 0720281	CHECKED: NAO
DATE: 05/08/2025	APPROVED: KG

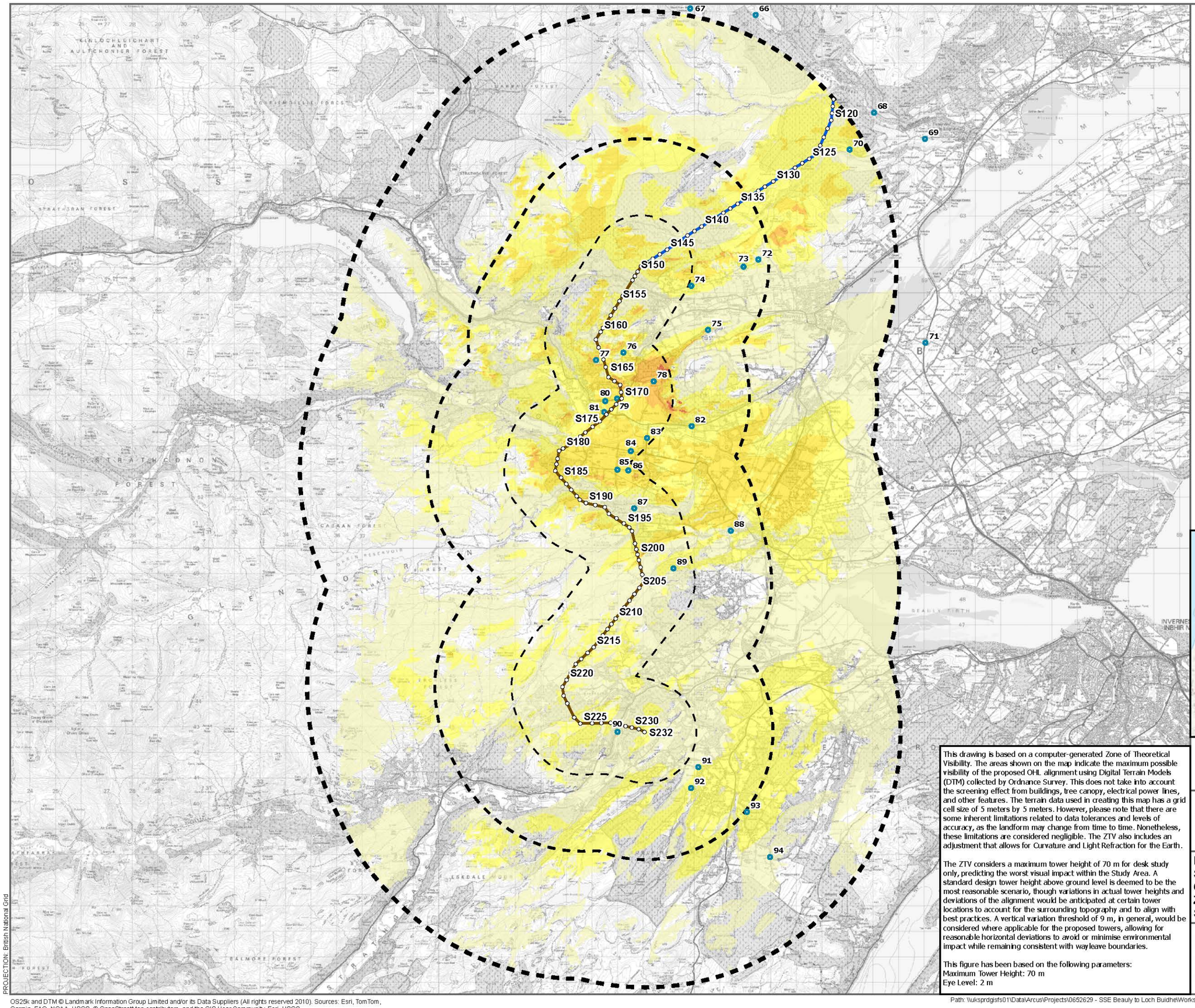
Figure 7.1 - 6
Spittal - Loch Buidhe - Beauly 400 kV OHL Connection
Zone of Theoretical Visibility (ZTV)
Section D (South)

ERM

Scottish & Southern Electricity Networks TRANSMISSION

PROJECTION: British National Grid

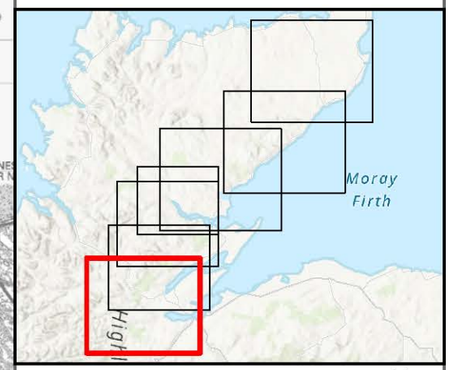
Path: \\uksprdgisfs01\Data\Arcus\Projects\0652629 - SSE Beauly to Loch Buidhe\Workspace\Landscape\Landscape.aprx / 0652629 SLBB - Figure 7.1f - ZTV - Section D (South) - A02



Tower Location
Alignment Section D
Alignment Section E

Landscape Study Areas
2 km Buffer
5 km Buffer
10 km Study Area
Viewpoint Locations

Design Height ZTV - Bare Earth
1 - 17 Towers Visible
18 - 34 Towers Visible
35 - 51 Towers Visible
52 - 68 Towers Visible
69 - 85 Towers Visible



0 1 2 3 4 5
Kilometres

N

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This figure has been based on the following parameters:
Maximum Tower Height: 70 m
Eye Level: 2 m

SCALE: See Scale Bar	VERSION: A01
SIZE: A3	DRAWN: YC
PROJECT: 0720281	CHECKED: NAO
DATE: 05/08/2025	APPROVED: KG

Figure 7.1 - 7
Spittal - Loch Buidhe - Beauly 400 kV OHL Connection
Zone of Theoretical Visibility (ZTV)
Section E

ERM

Scottish & Southern Electricity Networks TRANSMISSION

PROJECTION: British National Grid