



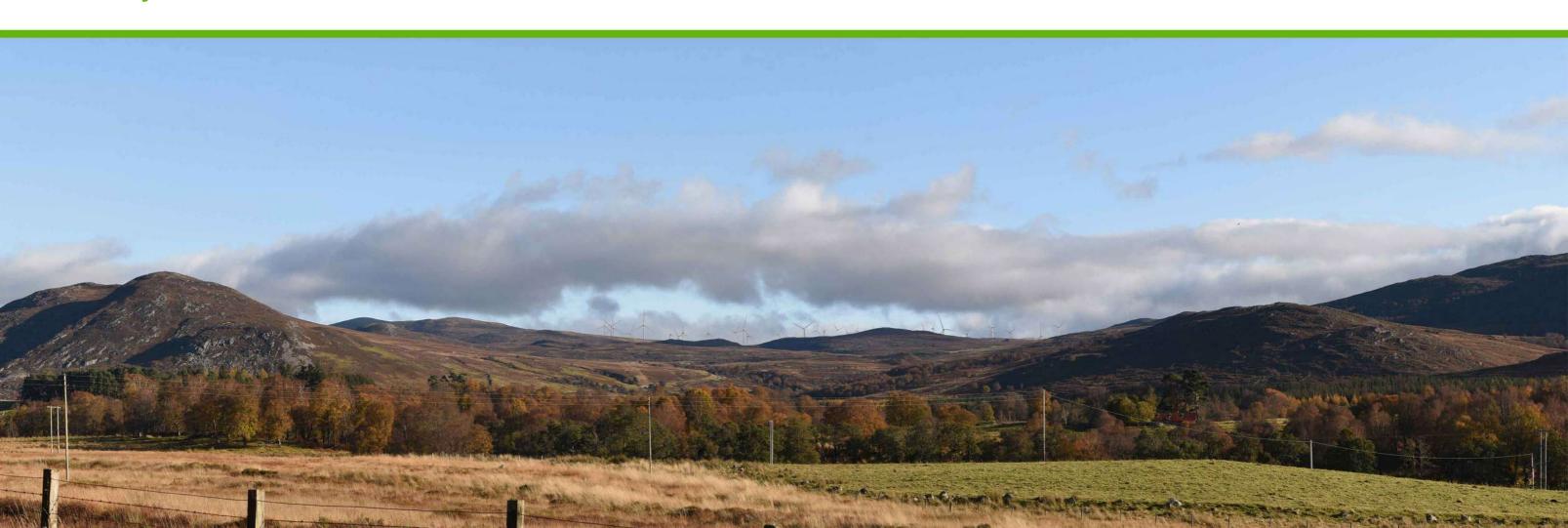


# **Corriegarth 2 Wind Farm**

**Environmental Impact Assessment Report** 

**Volume 2c - NatureScot Visualisations** 

January 2021



#### **CORRIEGARTH 2 WIND FARM**

# **EIA Report – Volume 2c – NatureScot Visualisations**

# **Chapter 6: Landscape and Visual Amenity**

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Figure 6.29d: 53.5° wireline view (planar projection)

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Figure 6.30: Viewpoint location map

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Figure 6.30b: 53.5° wireline view (planar projection)

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Figure 6.31a-d: Baseline photograph and 90° cumulative wireline view (cylindrical projection)

Figure 6.31e: 53.5° wireline view (planar projection)

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Figure 6.32a-b: Baseline photograph and 90° cumulative wireline view (cylindrical projection)

Figure 6.32c: 53.5° wireline view (planar projection)

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Figure 6.33: Viewpoint location map

Figure 6.33a-b: Baseline photograph and 90° cumulative wireline view (cylindrical projection)

Figure 6.33c: 53.5° wireline view (planar projection)

Figure 6.33d: 53.5° panoramic photomontage view (planar projection)

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Figure 6.34: Viewpoint location map

Figure 6.34a-c: Baseline photograph and 90° cumulative wireline view (cylindrical projection)

Figure 6.34d: 53.5° wireline view (planar projection)

Figure 6.34e: 53.5° panoramic photomontage view (planar projection)

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Figure 6.35: Viewpoint location map

Figure 6.35a-c: Baseline photograph and 90° cumulative wireline view (cylindrical projection)

Figure 6.35d: 53.5° wireline view (planar projection)

Figure 6.35e: 53.5° panoramic photomontage view (planar projection)

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#### Figure 6.37: Viewpoint 17: Ben Tee

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Figure 6.37a-b: 90° cumulative wireline view (cylindrical projection)

Figure 6.37c: 53.5° wireline view (planar projection)







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Figure 6.38: Viewpoint location map

Figure 6.38a-c: 90° cumulative wireline view (cylindrical projection)

Figure 6.38d: 53.5° wireline view (planar projection)

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Figure 6.39: Viewpoint location map

Figure 6.39a-b: 90° cumulative wireline view (cylindrical projection)

Figure 6.39c: 53.5° wireline view (planar projection)

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Figure 6.40: Assessment point location map

Figure 6.40a: 90° cumulative wireline view (cylindrical projection)

Figure 6.40b: 53.5° wireline view (planar projection)

#### Figure 6.41: WLA2: Allt Cam Ban

Figure 6.41: Assessment point location map

Figure 6.41a: 90° cumulative wireline view (cylindrical projection)

Figure 6.41b: 53.5° wireline view (planar projection)

# Figure 6.42: WLA3: Carn Ban

Figure 6.42: Assessment point location map

Figure 6.42a-c: Baseline photograph and 90° cumulative wireline view (cylindrical projection)

Figure 6.42d: 53.5° wireline view (planar projection)

Figure 6.42e: 53.5° panoramic photomontage view (planar projection)

#### Figure 6.43: WLA5: Càrn an Fhreiceadain

Figure 6.43: Assessment point location map

Figure 6.43a-b: 90° cumulative wireline view (cylindrical projection)

Figure 6.43c: 53.5° wireline view (planar projection)

#### Figure 6.44: WLA7: A'Chailleach

Figure 6.44: Assessment point location map

Figure 6.44a-c: 90° cumulative wireline view (cylindrical projection)

Figure 6.44d: 53.5° wireline view (planar projection)









#### **Chapter 9: Cultural Heritage**

# Figure 9.5: Cultural Heritage Viewpoint: SM4536 Dell Farm Burial Mounds

Figure 9.5a: 90° cumulative wireline view (cylindrical projection)

Figure 9.5b: 53.5° wireline view (planar projection)

# Figure 9.6: Cultural Heritage Viewpoint: SM4538 Farraline Enclosure

Figure 9.6a: 90° cumulative wireline view (cylindrical projection)

Figure 9.6b: 53.5° wireline view (planar projection)

# Figure 9.7: Cultural Heritage Viewpoint: SM11884 Dun Deardill Fort

Figure 9.7a: 90° cumulative wireline view (cylindrical projection)

Figure 9.7b: 53.5° wireline view (planar projection)

#### Figure 9.8: Cultural Heritage Viewpoint: LB540 Category B Farrline House

Figure 9.8a: 90° cumulative wireline view (cylindrical projection)

Figure 9.8b: 53.5° wireline view (planar projection)

#### Figure 9.9: Cultural Heritage Viewpoint: LB542 Category B Mains of Gorthleck

Figure 9.9a: 90° cumulative wireline view (cylindrical projection)

Figure 9.9b: 53.5° wireline view (planar projection)

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Figure 9.10a: 90° cumulative wireline view (cylindrical projection)

Figure 9.10b: 53.5° wireline view (planar projection)

#### Figure 9.11: Cultural Heritage Viewpoint: LB1883 Category B Garthbeg

Figure 9.11a: 90° cumulative wireline view (cylindrical projection)

Figure 9.11b: 53.5° wireline view (planar projection)

# Figure 9.12: Cultural Heritage Viewpoint: LB50031 Category C Corrugated Iron Cottage

Figure 9.12a: 90° cumulative wireline view (cylindrical projection)

Figure 9.12b: 53.5° wireline view (planar projection)

# Figure 9.13: Cultural Heritage Viewpoint: LB51700 Category C Loch Mhor Dam

Figure 9.13a: 90° cumulative wireline view (cylindrical projection)

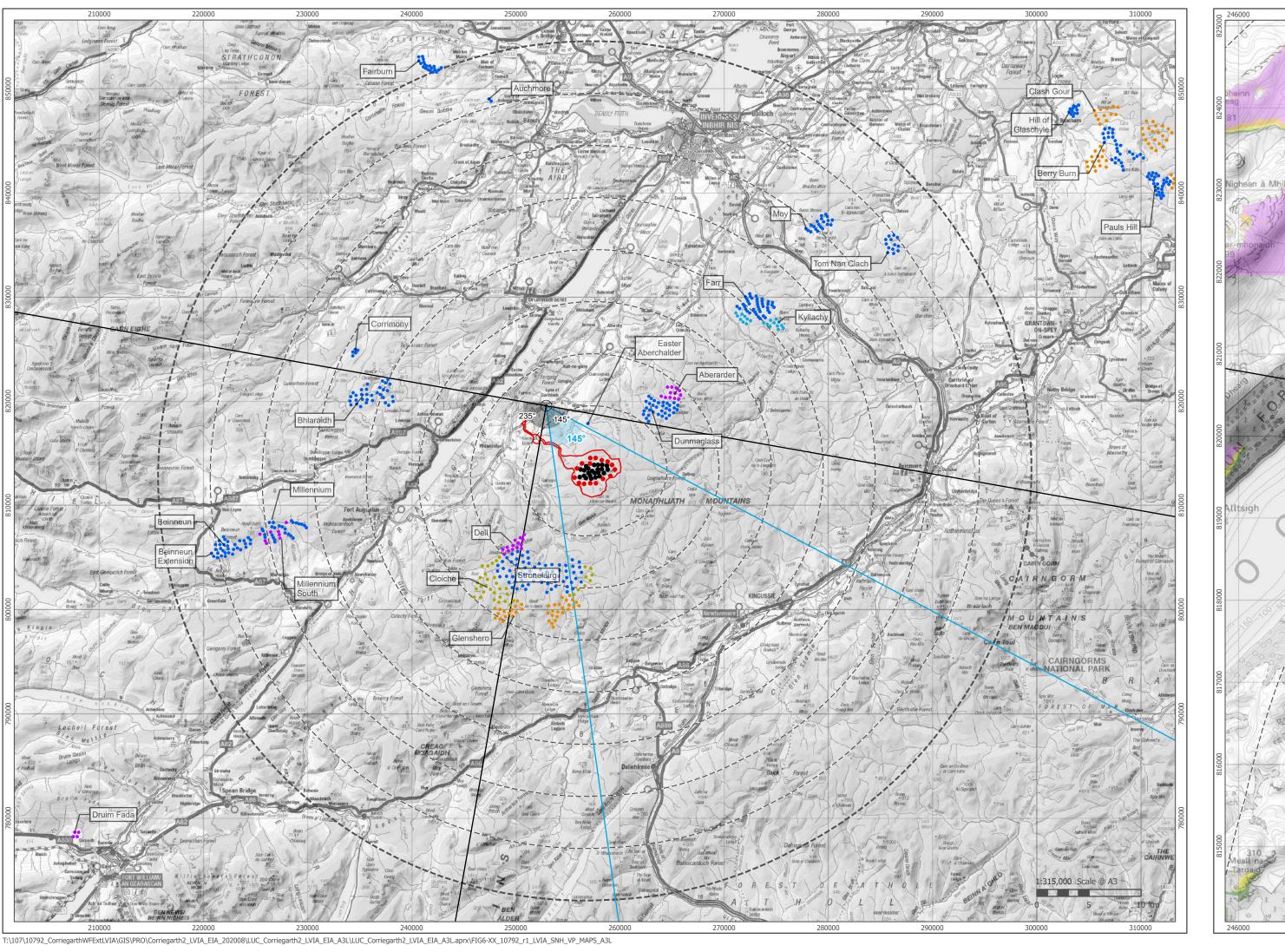
Figure 9.13b: 53.5° wireline view (planar projection)

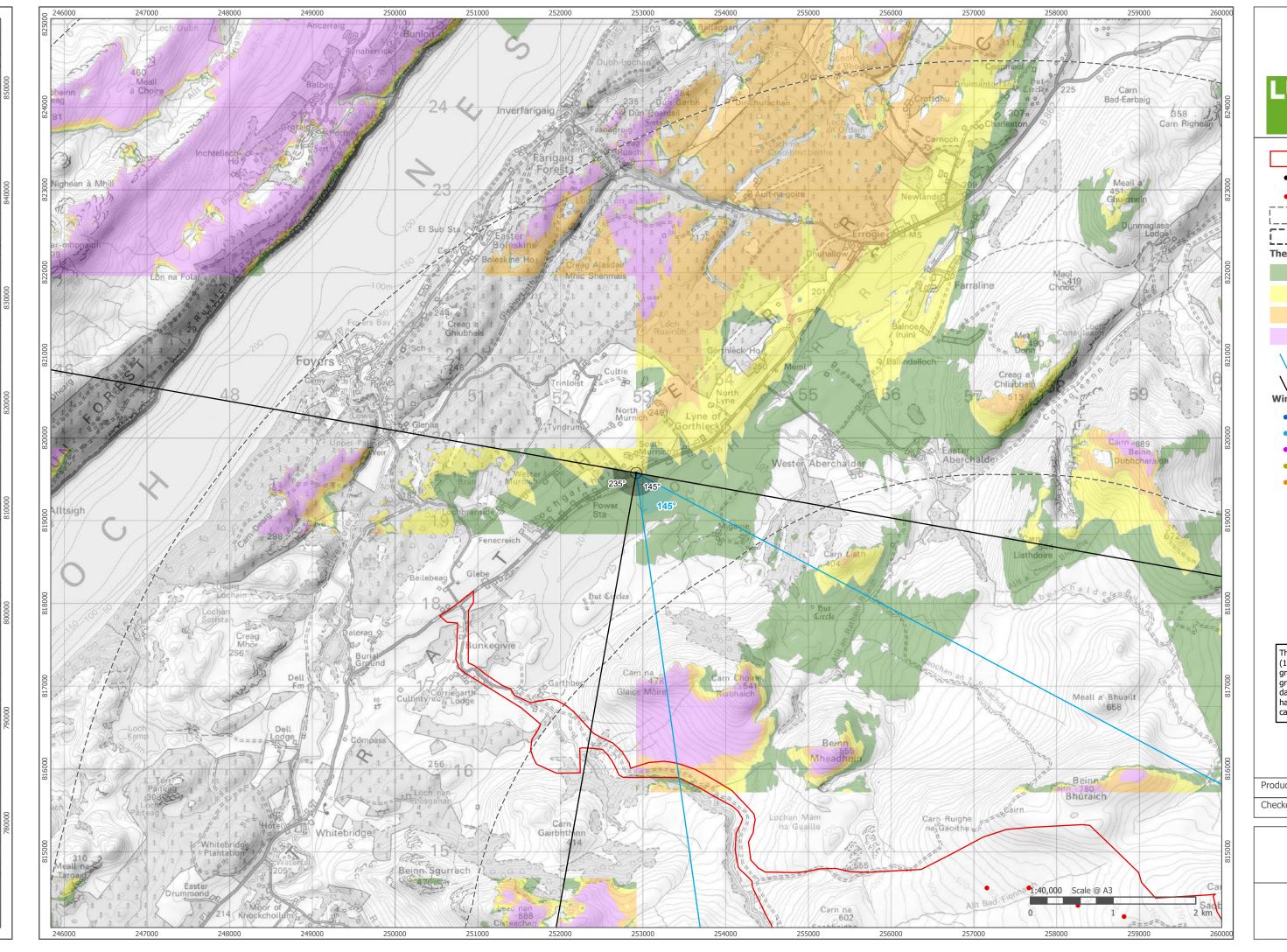


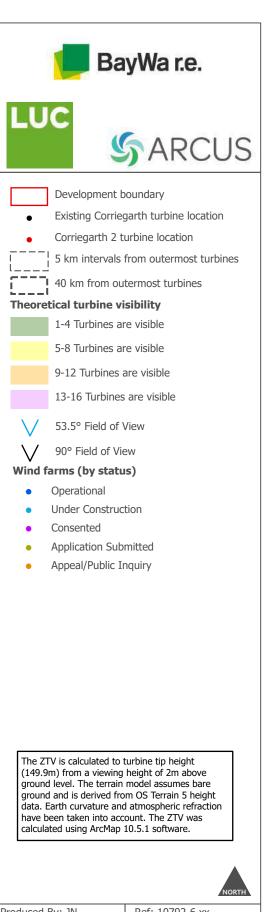












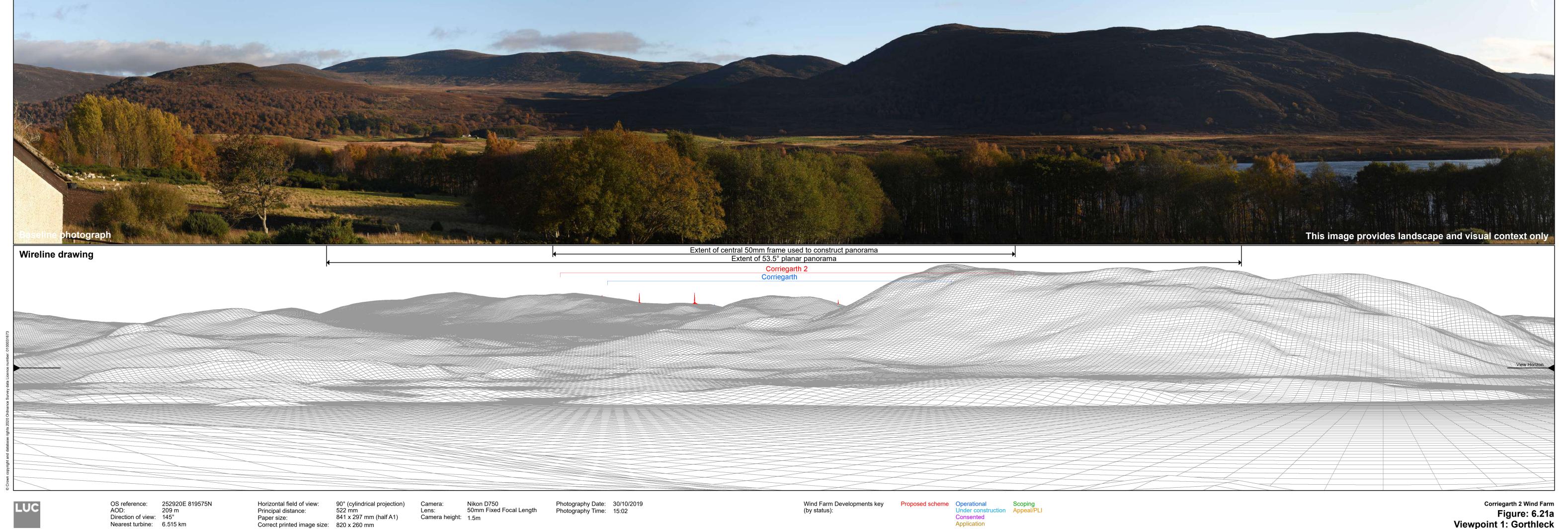
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Checked By: DW Date: 11/09/2020

VP1: Gorthleck

Figure 6.21

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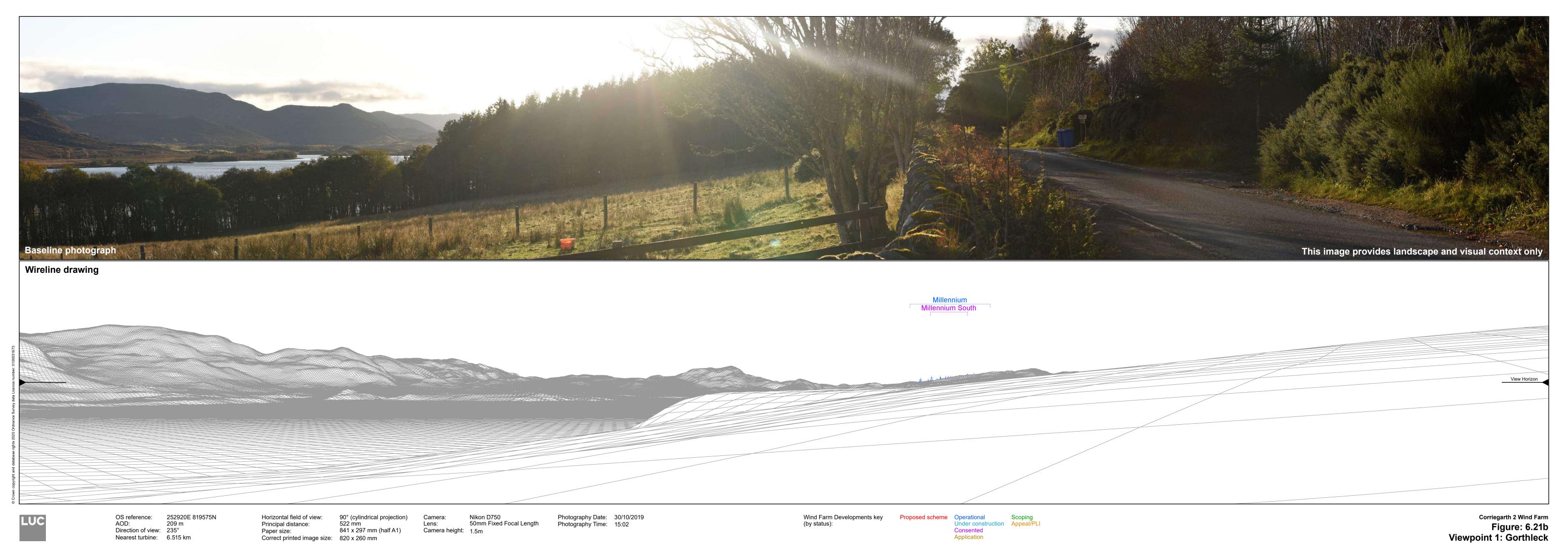


OS reference: 252920E 819575N
AOD: 209 m
Direction of view: 145°
Nearest turbine: 6.515 km

841 x 297 mm (half A1) Correct printed image size: 820 x 260 mm

Nikon D750 50mm Fixed Focal Length Camera height: 1.5m

Photography Date: 30/10/2019 Photography Time: 15:02





OS reference: 252920E 819575N
AOD: 209 m
Direction of view: 145°
Nearest turbine: 6.515 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

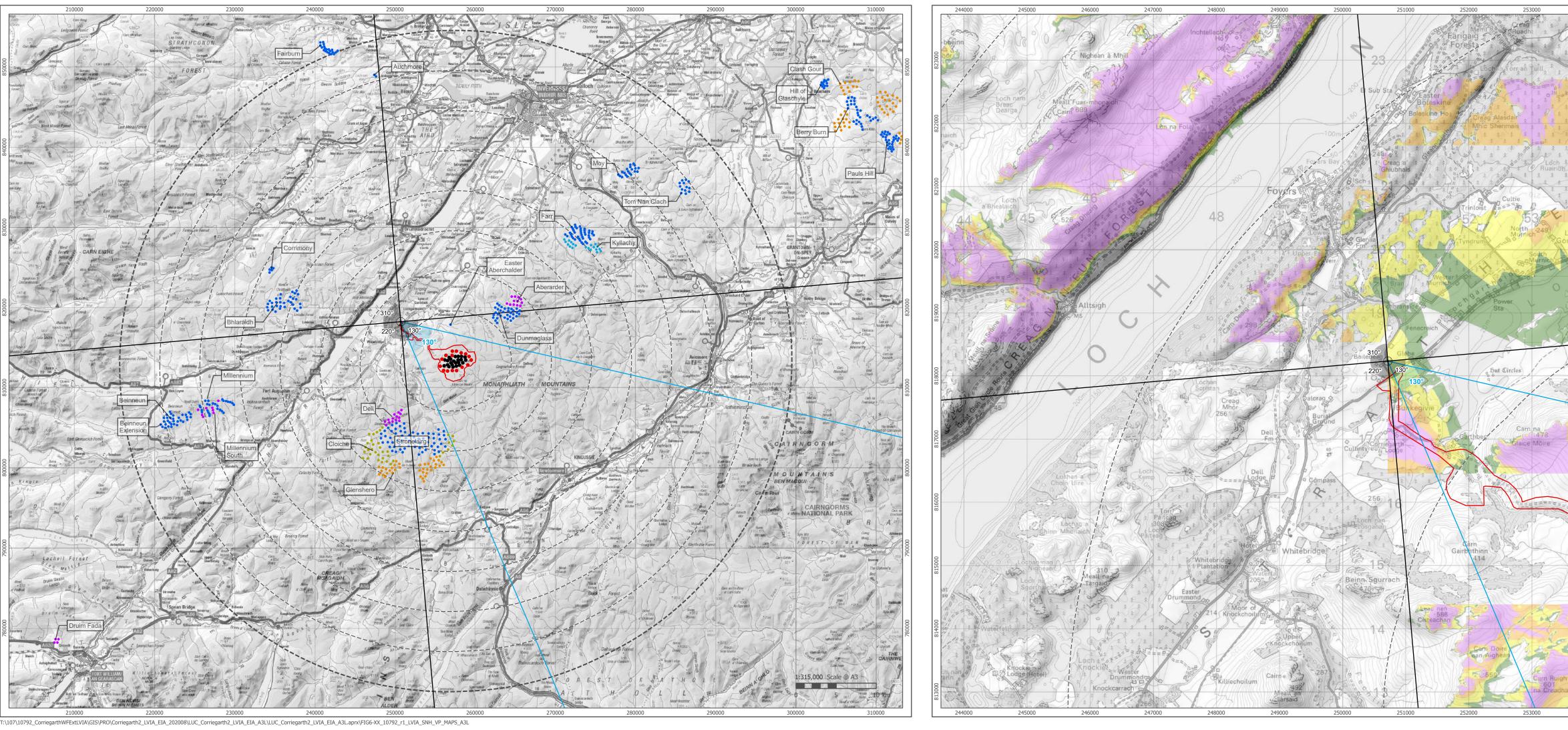


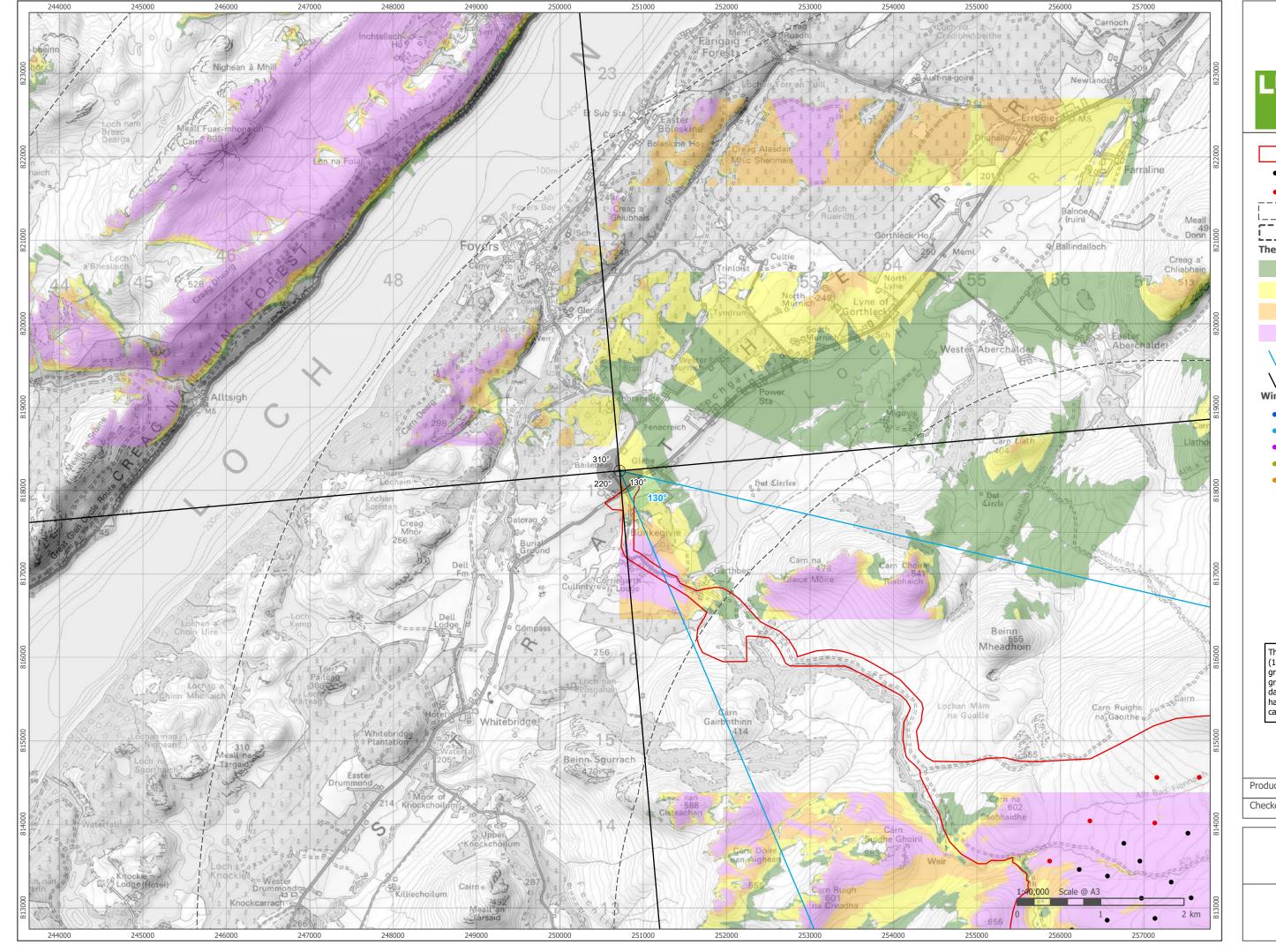


OS reference: 252920E 819575N
AOD: 209 m
Direction of view: 145°
Nearest turbine: 6.515 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D Lens: 50mm F Camera height: 1.5m Nikon D750 50mm Fixed Focal Length Photography Date: 30/10/2019 Photography Time: 15:02









Development boundary

Existing Corriegarth turbine location

Corriegarth 2 turbine location

5 km intervals from outermost turbines

40 km from outermost turbines

Theoretical turbine visibility

1-4 Turbines are visible

5-8 Turbines are visible

9-12 Turbines are visible

13-16 Turbines are visible

/ 53.5° Field of View

/ 90° Field of View

# Wind farms (by status)

Operational

 Under Construction Consented

Application Submitted

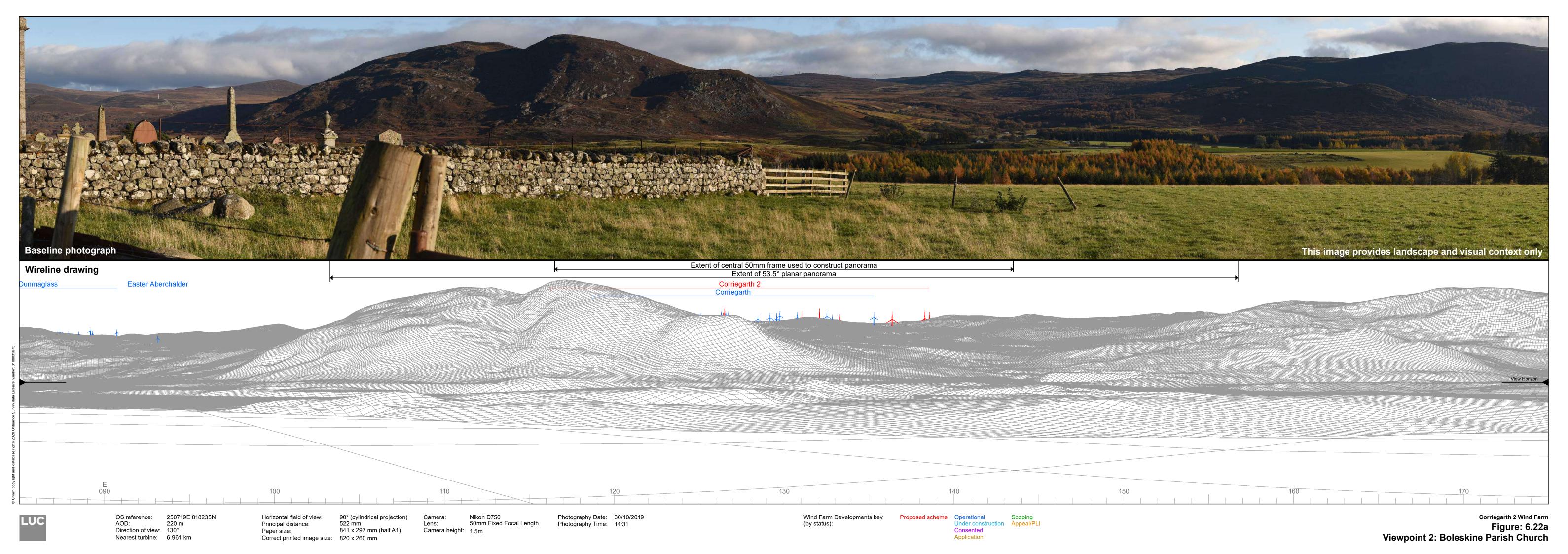
Appeal/Public Inquiry

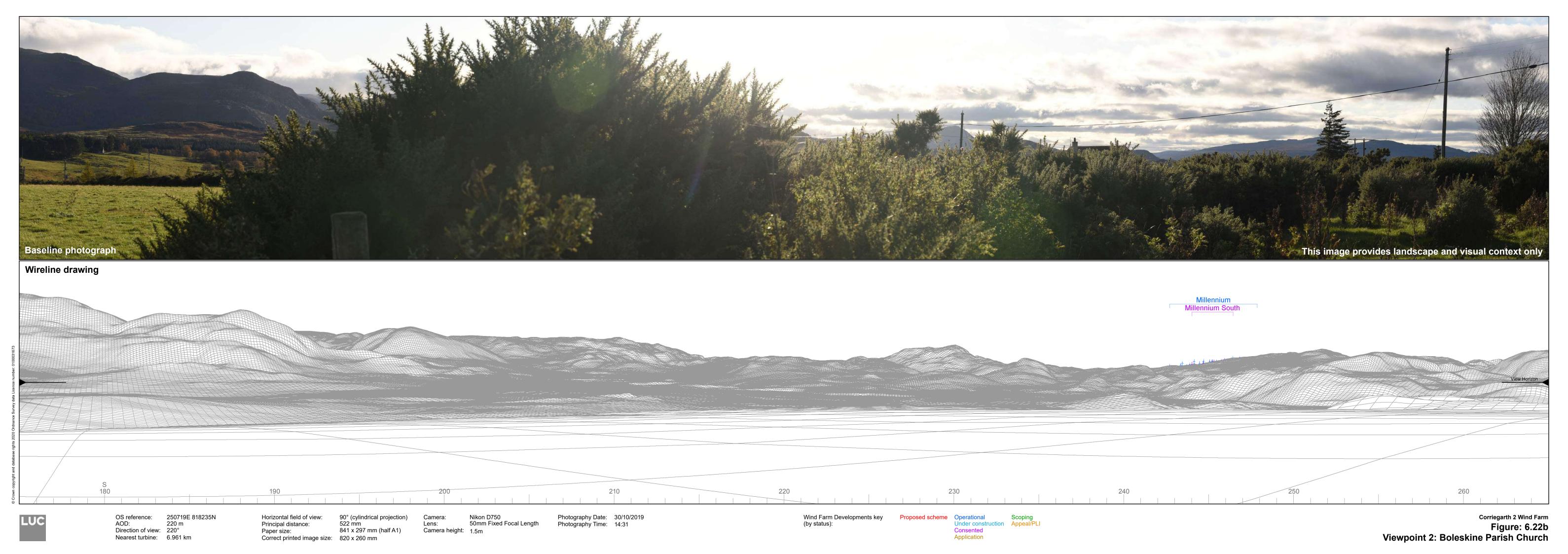
The ZTV is calculated to turbine tip height (149.9m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 5 height data. Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.5.1 software.

Ref: 10792-6.xx Produced By: JN Checked By: DW Date: 11/09/2020

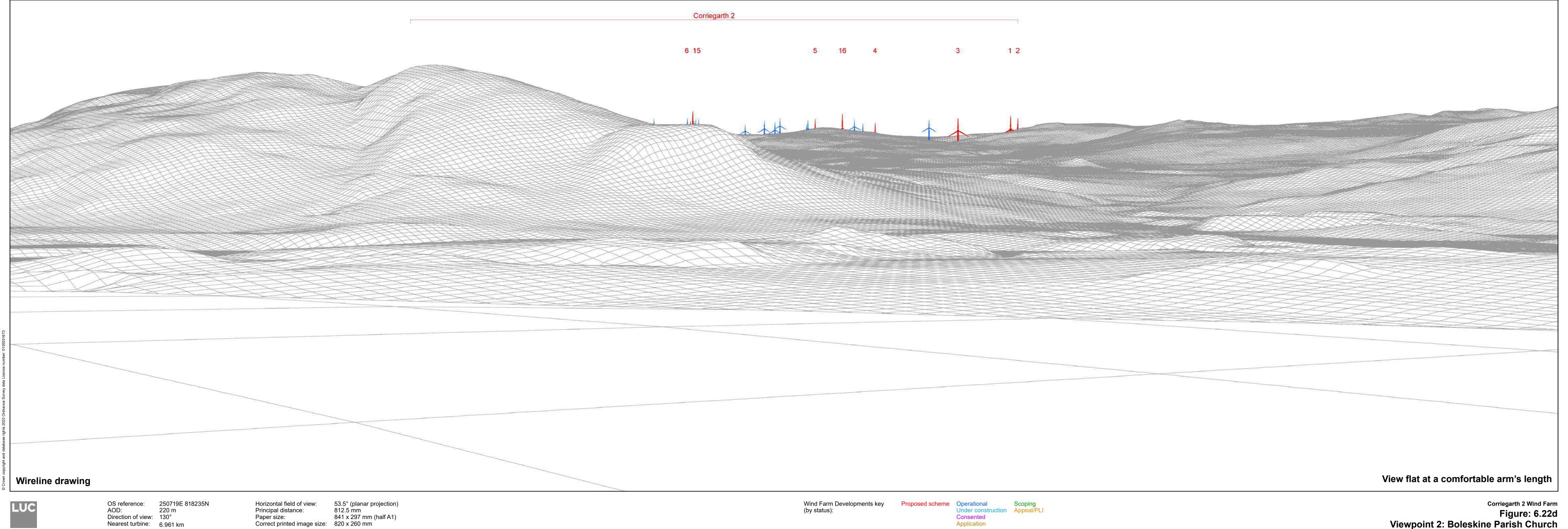
**Boleskine Parish Church** Figure 6.22

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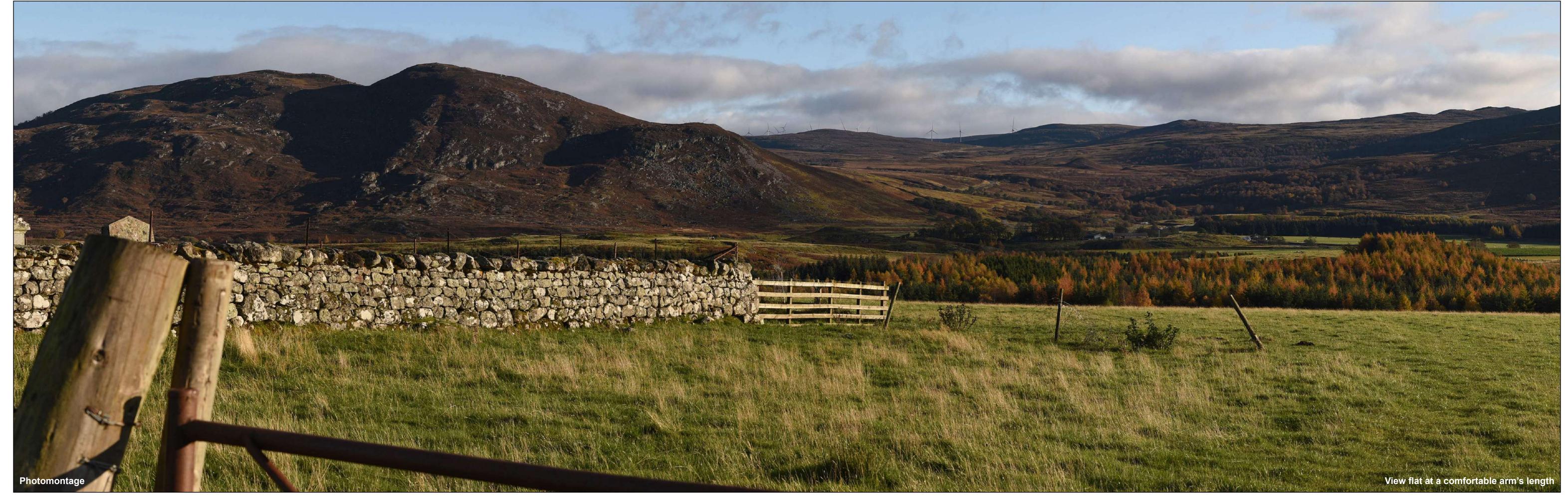






OS reference: 250719E 818235N
AOD: 220 m
Direction of view: 130°
Nearest turbine: 6.961 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm





OS reference: 250719E 818235N
AOD: 220 m
Direction of view: 130°
Nearest turbine: 6.961 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D Lens: 50mm F Camera height: 1.5m Nikon D750 50mm Fixed Focal Length

Photography Date: 30/10/2019 Photography Time: 14:31

Corriegarth 2 Wind Farm Figure: 6.22e
Viewpoint 2: Boleskine Parish Church