

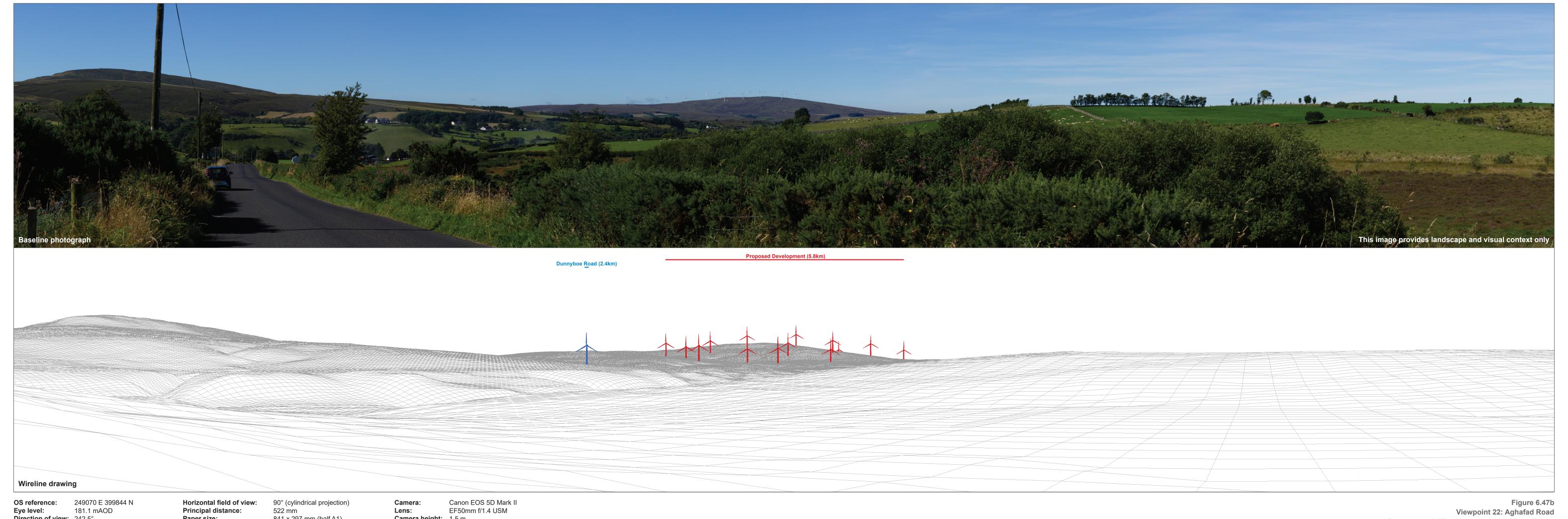
Scale: 1:50,000

90 Degree Field of View 53.5 Degree Field of View No. of Blade Tips Theoretically Visible 13 - 14 Proposed Wind Turbine 10km Radii 30km Study Area - - NI/RoI Boundary Line DONEGAL **FERMANAGH** LONDONDERRY **TYRONE Cumulative Wind Farm Status:** Operational Under Construction Consented Appeal; Application 1:50,000 Scale @ A3 0.5 Ref:

> **Viewpoint Plan** Figure 6.47a VP22 - Aghafad Road

Date: 22/03/2023

Owenreagh / Craignagapple **Wind Farm Environmental Statement**

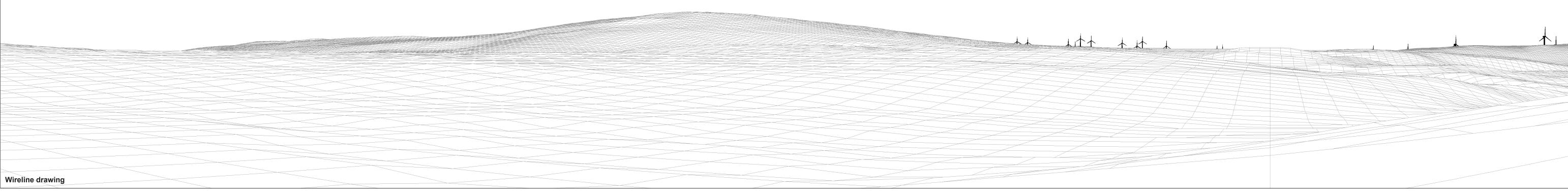


Direction of view: 242.5° Nearest turbine: 5.75 km

522 mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 130 mm

Camera height: 1.5 m Date and time: 10/08/2022 09:51



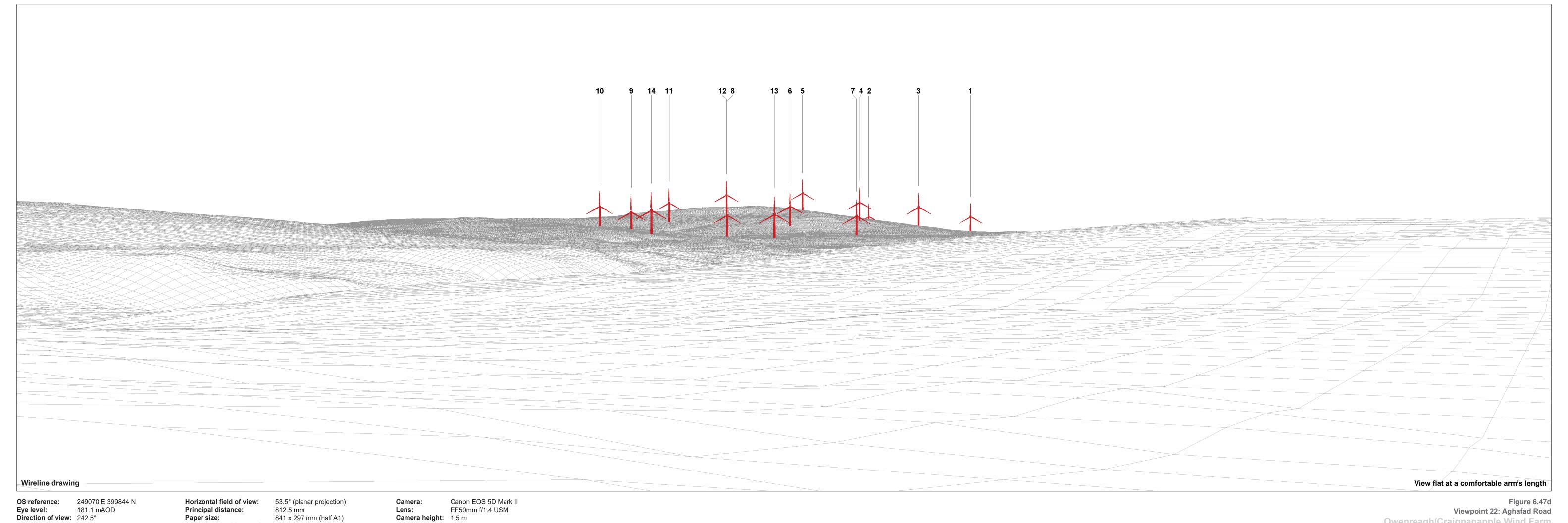


OS reference: 249070 E 399844 N
Eye level: 181.1 mAOD
Direction of view: 332.5°
Nearest turbine: 5.75 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

Camera: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 10/08/2022 09:51

Figure 6.47c Viewpoint 22: Aghafad Road Owenreagh/Craignagapple Wind Farm



Eye level: 181.1 mAOD

Direction of view: 242.5°

Nearest turbine: 5.75 km

Paper size: Correct printed image size: 820 x 260 mm Date and time: 10/08/2022 09:51



OS reference: 249070 E 399844 N
Eye level: 181.1 mAOD
Direction of view: 242.5°
Nearest turbine: 5.75 km

Horizontal field of view: 53.5° (planar projection)

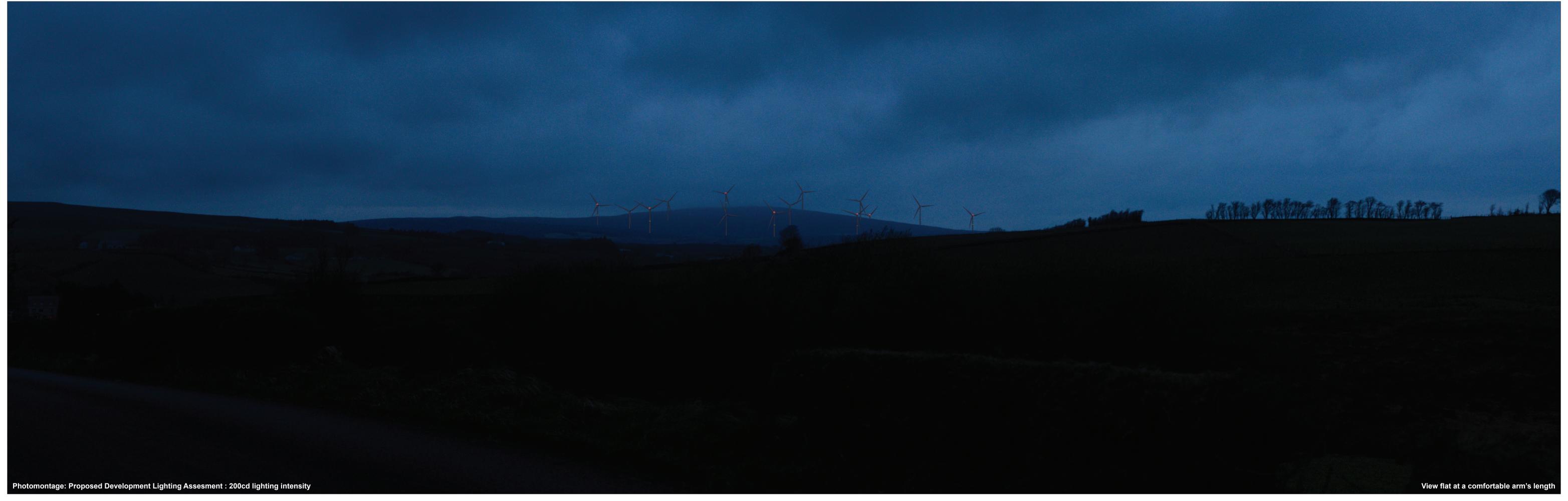
Principal distance: 812.5 mm

Paper size: 841 x 297 mm (half A1)

Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 10/08/2022 09:51

Figure 6.47e
Viewpoint 22: Aghafad Road
Owenreagh/Craignagapple Wind Farm



OS reference: 249070 E 399844 N
Eye level: 181.1 mAOD
Direction of view: 242.5°
Nearest turbine: 5.75 km

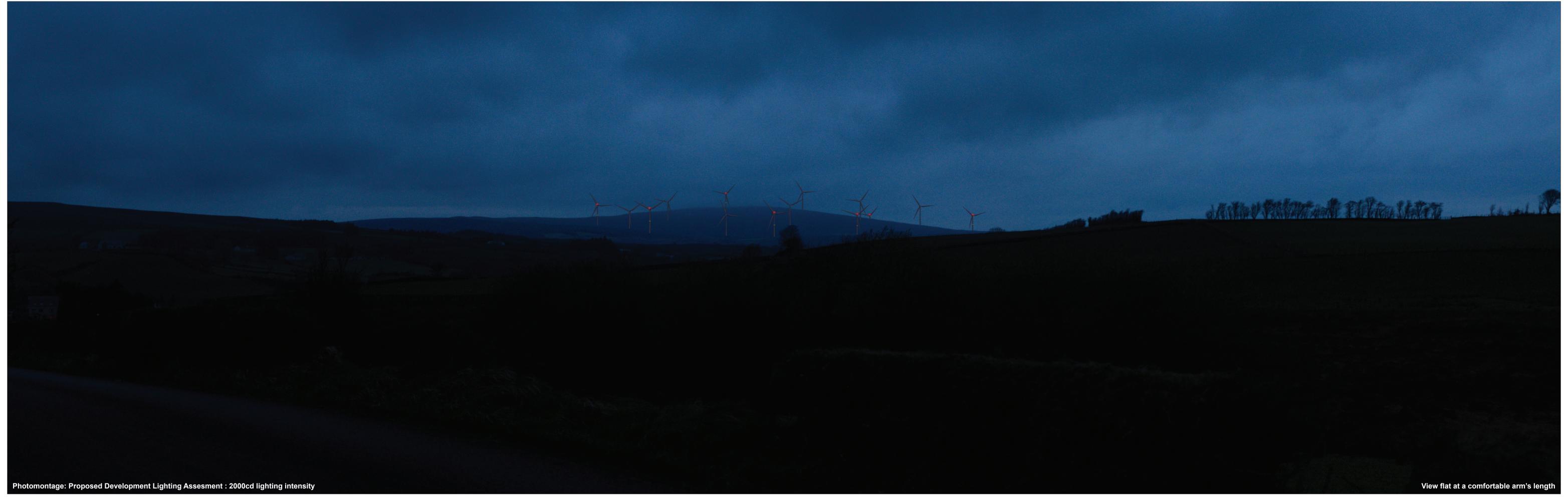
Horizontal field of view:53.5° (planar projection)Principal distance:812.5 mmPaper size:841 x 297 mm (half A1)

Correct printed image size: 820 x 260 mm

) Camera: Lens: Camera h

Camera: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 10/08/2022 09:51

Figure 6.47f
Viewpoint 22: Aghafad Road
agh/Craignagapple Wind Farm



OS reference: 249070 E 399844 N Eye level: 181.1 mAOD Direction of view: 242.5°

Nearest turbine: 5.75 km

Horizontal field of view: 53.5° (planar projection) Principal distance:

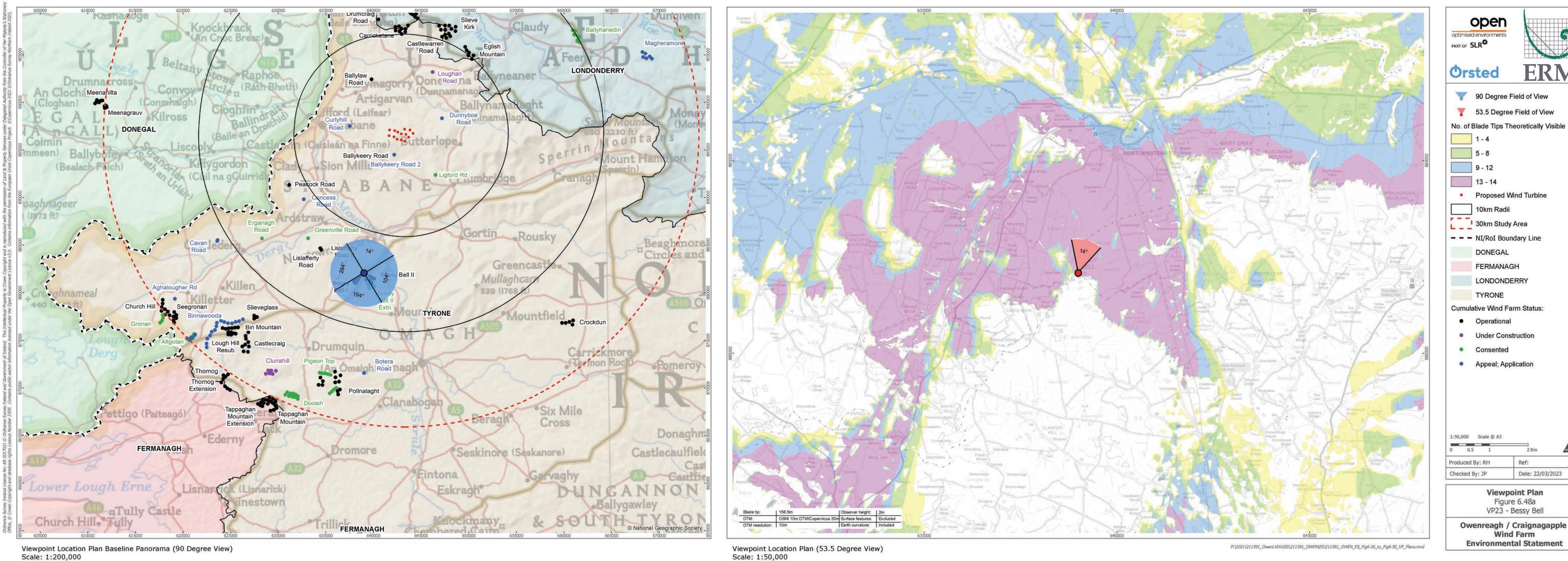
812.5 mm Paper size: 841 x 297 mm (half A1)

Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II Lens: Camera height: 1.5 m

EF50mm f/1.4 USM Date and time: 10/08/2022 09:51

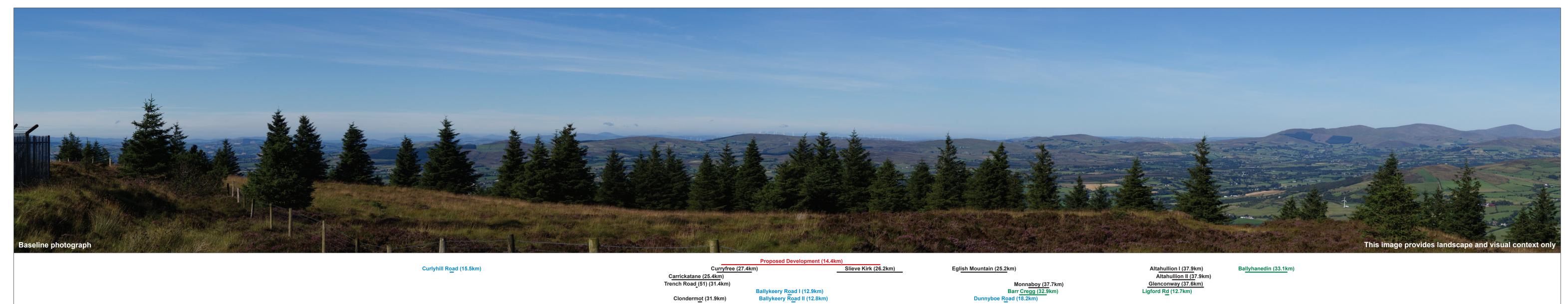
Figure 6.47g Viewpoint 22: Aghafad Road



Wind Farm Environmental Statement

Ref:

Date: 22/03/2023



Wireline drawing

OS reference: 239053 E 382091 N Eye level: 420.5 mAOD Direction of view: 14°

Nearest turbine: 14.45 km

Horizontal field of view: 90° (cylindrical projection) Principal distance: 522 mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 130 mm

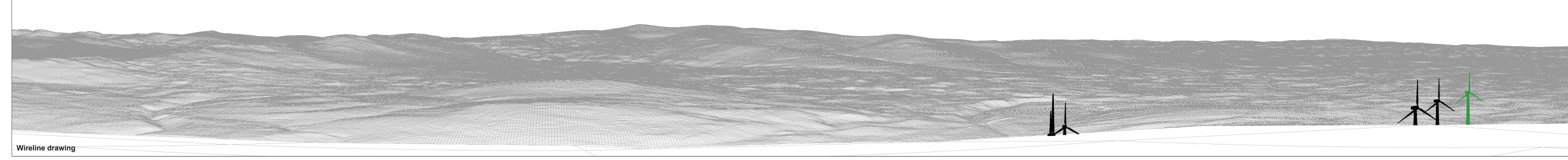
Canon EOS 5D Mark II EF50mm f/1.4 USM **Date and time:** 10/08/2022 15:58

Camera: Camera height: 1.5 m

Figure 6.48b Viewpoint 23: Bessy Bell



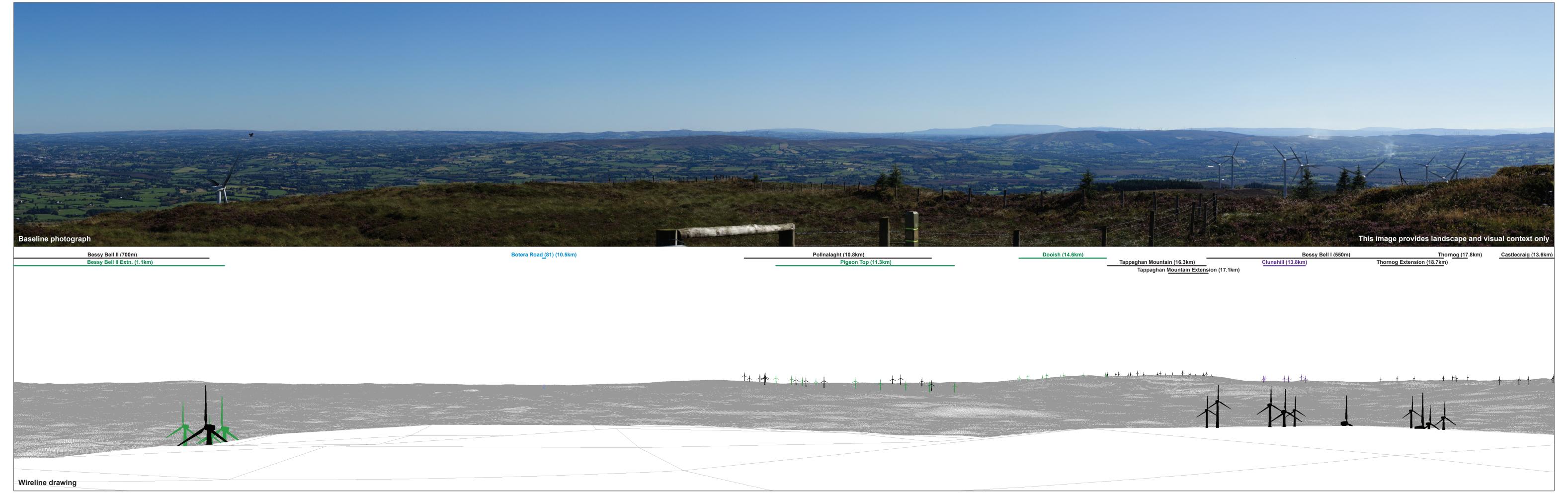
20009 2011 12 2011 (111111)



OS reference: 239053 E 382091 N
Eye level: 420.5 mAOD
Direction of view: 104°
Nearest turbine: 14.45 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

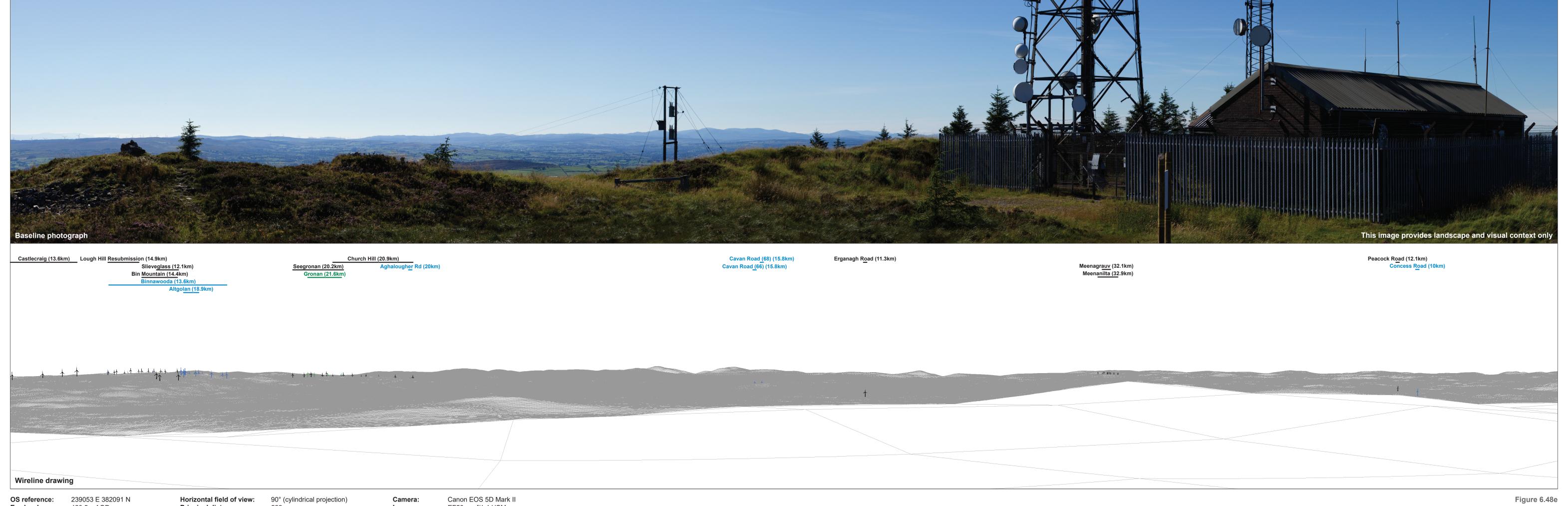
Camera: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 10/08/2022 15:58



OS reference: 239053 E 382091 N
Eye level: 420.5 mAOD
Direction of view: 194°
Nearest turbine: 14.45 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

Camera: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 10/08/2022 15:58



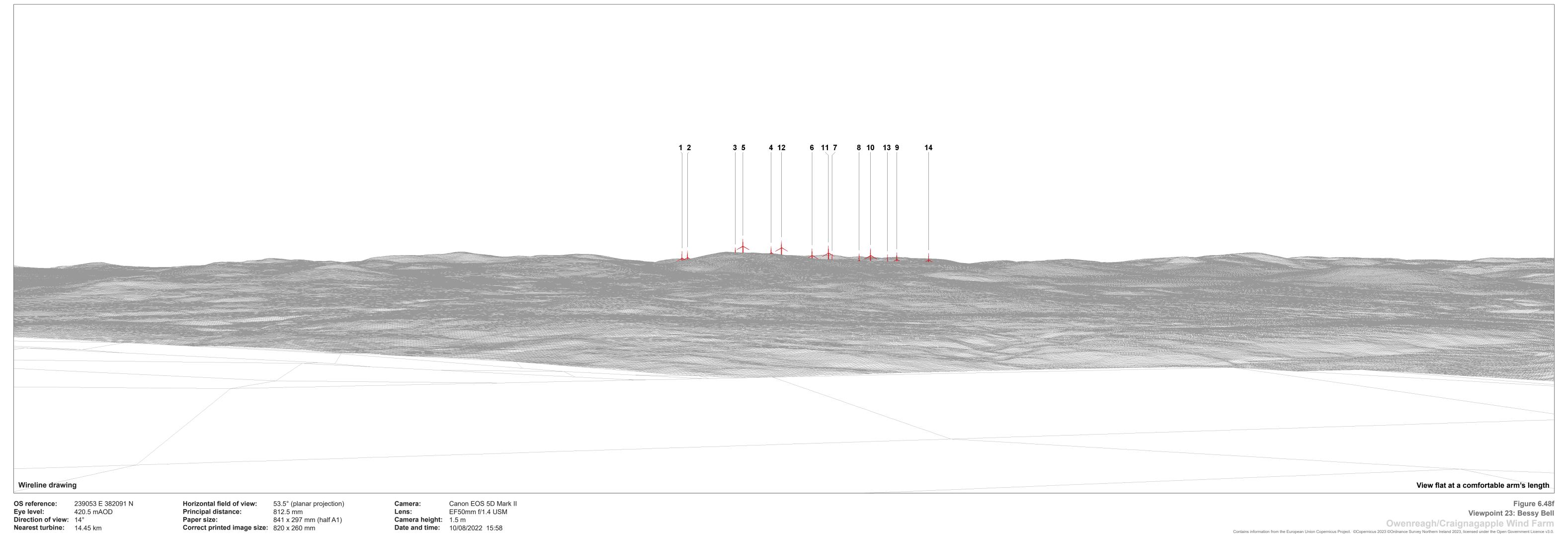
Eye level: 420.5 mAOD Direction of view: 284° Nearest turbine: 14.45 km

Principal distance: 522 mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 130 mm

Camera height: 1.5 m

EF50mm f/1.4 USM Date and time: 10/08/2022 15:58

Viewpoint 23: Bessy Bell



Correct printed image size: 820 x 260 mm

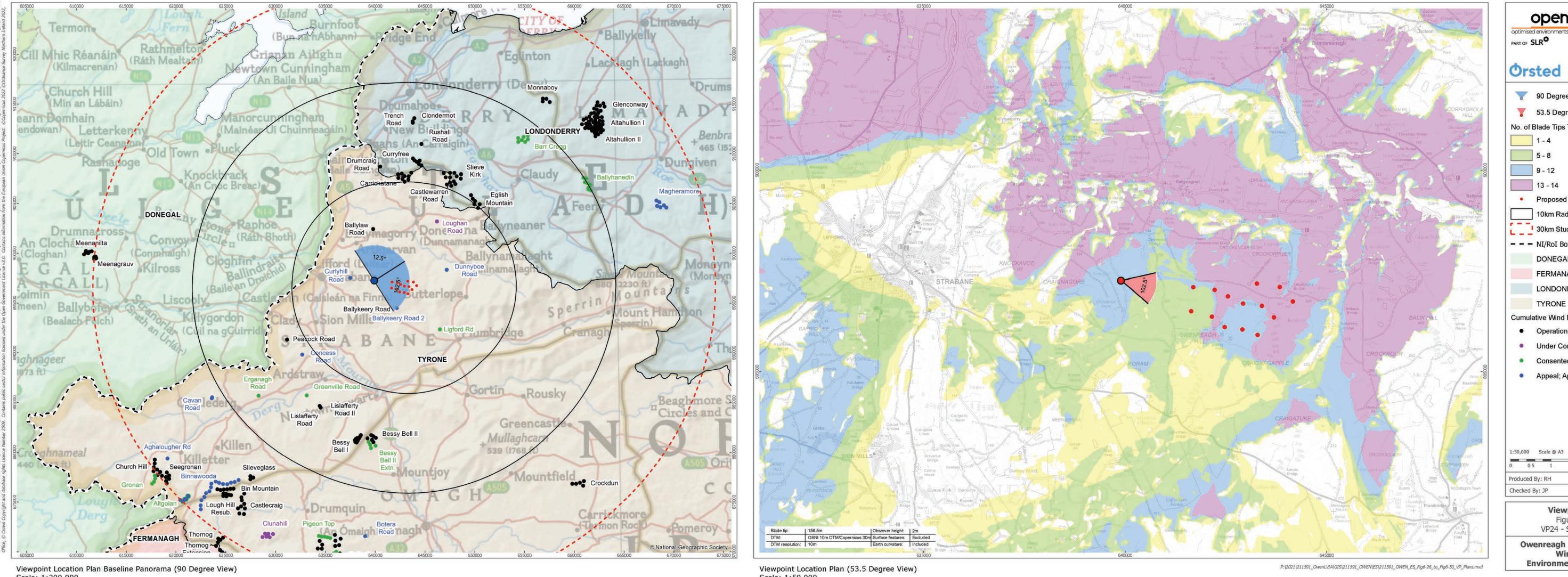
Date and time: 10/08/2022 15:58



OS reference: 239053 E 382091 N
Eye level: 420.5 mAOD
Direction of view: 14°
Nearest turbine: 14.45 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: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 10/08/2022 15:58



Scale: 1:200,000

Scale: 1:50,000

optimised environments 90 Degree Field of View ▼ 53.5 Degree Field of View No. of Blade Tips Theoretically Visible 13 - 14 Proposed Wind Turbine 10km Radii 30km Study Area - - NI/RoI Boundary Line DONEGAL **FERMANAGH** LONDONDERRY **TYRONE Cumulative Wind Farm Status:** Operational Under Construction Consented Appeal; Application 1:50,000 Scale @ A3 0.5 1 Ref: Produced By: RH Date: 22/03/2023

> **Viewpoint Plan** Figure 6.49a VP24 - Silverhill Road

Owenreagh / Craignagapple **Wind Farm Environmental Statement**



OS reference: 239951 E 397271 N
Eye level: 190.7 mAOD
Direction of view: 12.5°
Nearest turbine: 1.81 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

Camera: Canon EOS 6D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
O1/07/2021 17:12

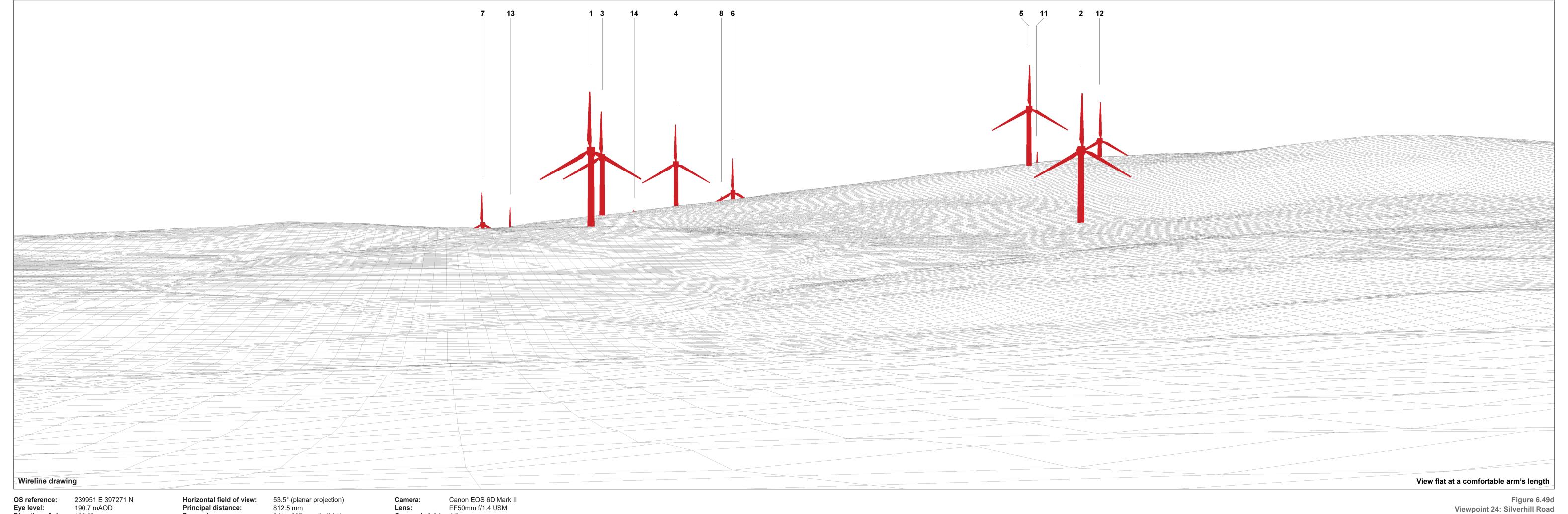
Figure 6.49b
Viewpoint 24: Silverhill Road



Direction of view: 102.5° Nearest turbine: 1.81 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm 522 mm 841 x 297 mm (half A1) Paper size: Correct printed image size: 820 x 130 mm

Camera: Canon EOS 6D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 01/07/2021 17:12



OS reference: 239951 E 397271 N
Eye level: 190.7 mAOD
Direction of view: 102.5°
Nearest turbine: 1.81 km

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

Camera height: 1.5 m Date and time: 01/07/2021 17:12

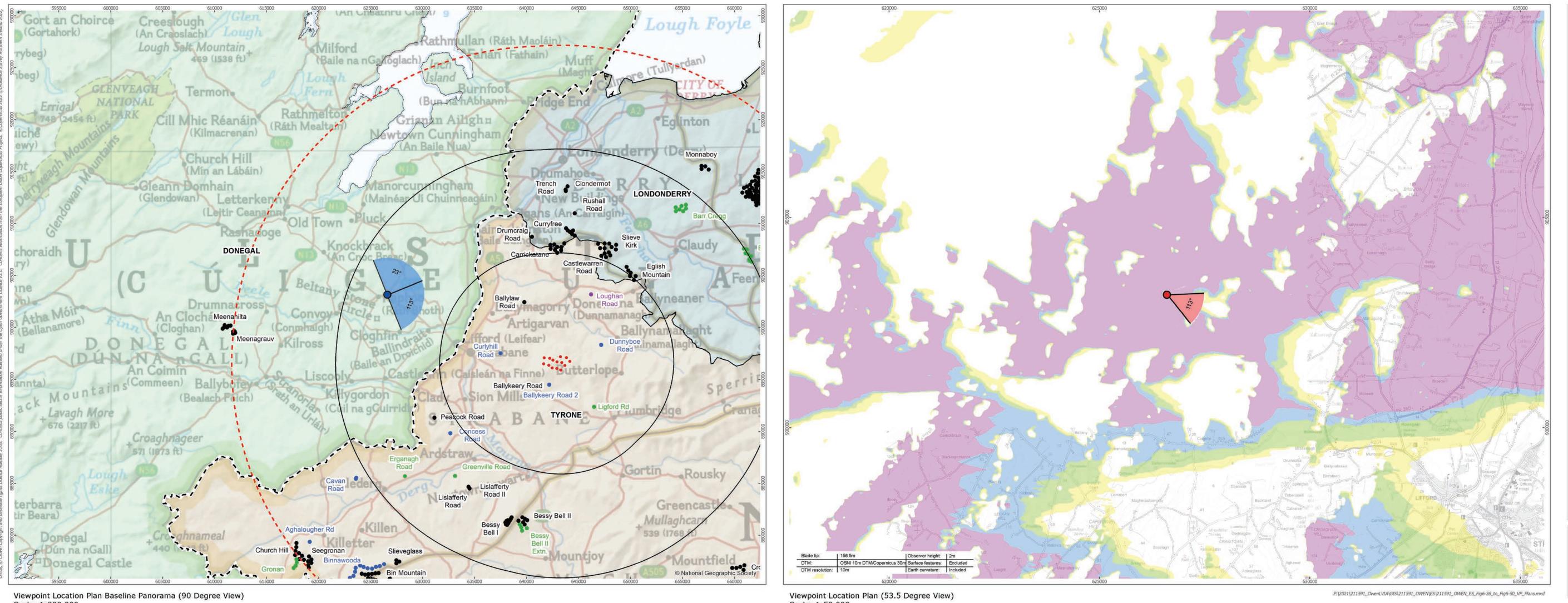


OS reference: 239951 E 397271 N
Eye level: 190.7 mAOD
Direction of view: 102.5°
Nearest turbine: 1.81 km

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

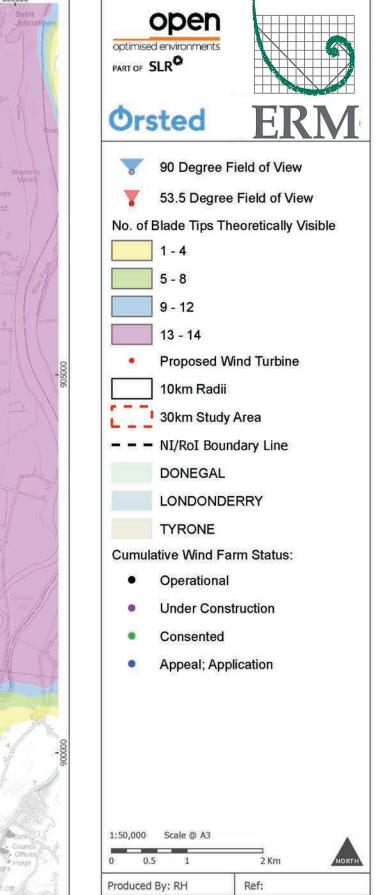
Camera: Canon EOS 6D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 01/07/2021 17:12

Figure 6.49e Viewpoint 24: Silverhill Road



Scale: 1:200,000

Scale: 1:50,000



Viewpoint Plan Figure 6.50a VP25 - Raphoe

Checked By: JP

Date: 22/03/2023

Owenreagh / Craignagapple **Wind Farm Environmental Statement**



OS reference: 226656 E 403175 N
Eye level: 60.5 mAOD
Direction of view: 23°
Nearest turbine: 16.27 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

ra: Canon EOS 5D Mark II
EF50mm f/1.4 USM

 Lens:
 EF50mm f/1.4 USM

 Camera height:
 1.5 m

 Date and time:
 10/08/2022 13:50

Figure 6.50b Viewpoint 25: Raphoe



OS reference: 226656 E 403175 N
Eye level: 60.5 mAOD
Direction of view: 113°

Nearest turbine: 16.27 km

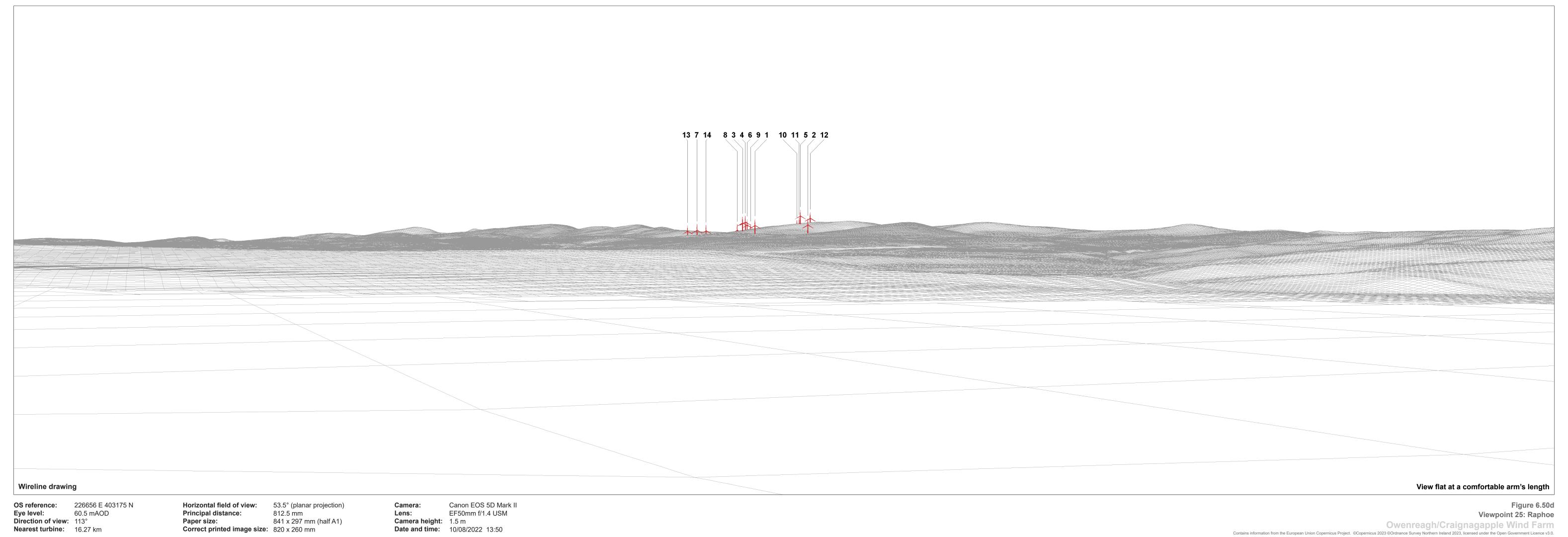
Wireline drawing

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

Camera: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m

Date and time: 10/08/2022 13:50

Figure 6.50c Viewpoint 25: Raphoe Owenreagh/Craignagapple Wind Farm



Correct printed image size: 820 x 260 mm

Date and time: 10/08/2022 13:50



OS reference: 226656 Eye level: 60.5 m Direction of view: 113° Nearest turbine: 16.27 km

226656 E 403175 N 60.5 mAOD

Correct printed image size: 820 x 260 mm

Horizontal field of view: 53.5° (planar projection)

Principal distance: 812.5 mm

Paper size: 841 x 297 mm (half A1)

Camera: Canon EOS 5D Mark II
Lens: EF50mm f/1.4 USM
Camera height: 1.5 m
Date and time: 10/08/2022 13:50

Figure 6.50e Viewpoint 25: Raphoe