

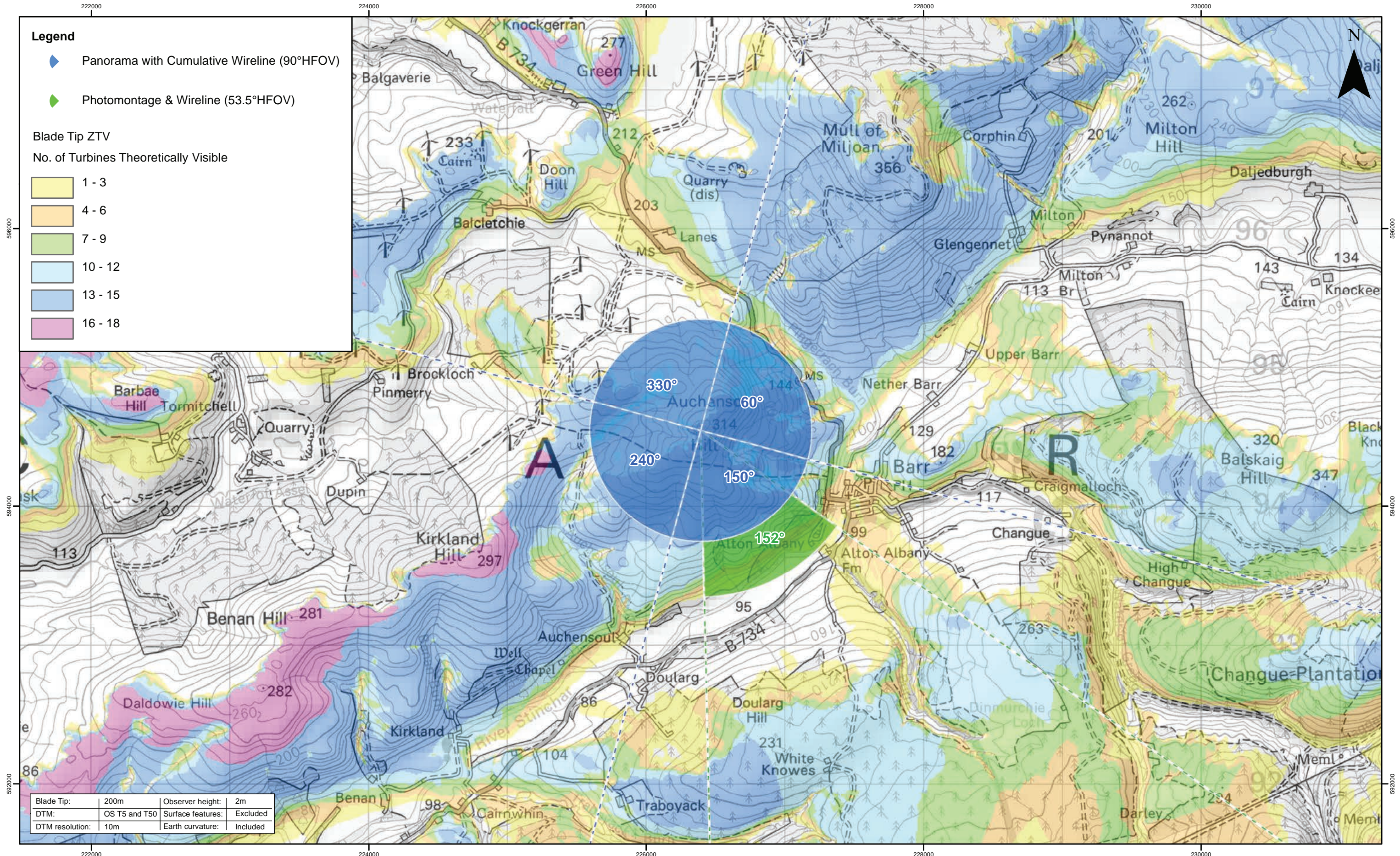
Legend

- Application Boundary
- Clauchrie Wind Turbines
- Viewpoint Location
- 10 km Radii
- 45 km LVIA Study Area
- 60 km Search Area

Cumulative Windfarm Status

- Operational
- Under Construction
- Consented
- Appeal / Application

Note:
1. Cumulative Windfarms: Full 60 km Search Area is not being shown on this figure. For full extent of 60 km Search Area and including Scoping sites see Figure 6.23.



Legend

- ◆ Panorama with Cumulative Wireline (90°HFOV)
- ◆ Photomontage & Wireline (53.5°HFOV)

Blade Tip ZTV
No. of Turbines Theoretically Visible

- 1 - 3
- 4 - 6
- 7 - 9
- 10 - 12
- 13 - 15
- 16 - 18

Blade Tip:	200m	Observer height:	2m
DTM:	OS T5 and T50	Surface features:	Excluded
DTM resolution:	10m	Earth curvature:	Included



Rev	Date	By	Comment
B	10/12/19	JM	Second Issue.
A	11/11/19	JM	First Issue.

1:25,000
Scale @ A3

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Clauchrie Windfarm
EIA Report
Viewpoint 7: Auchensoul Hill

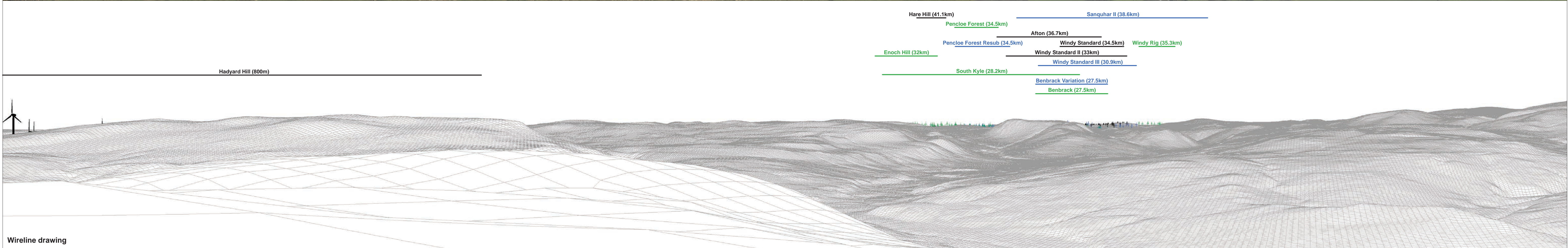
Drg No	EDI_1263_EIAR
Rev	B
Date	10/12/19
Figure	6.33a

Datum: OSGB36
Projection: TM



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

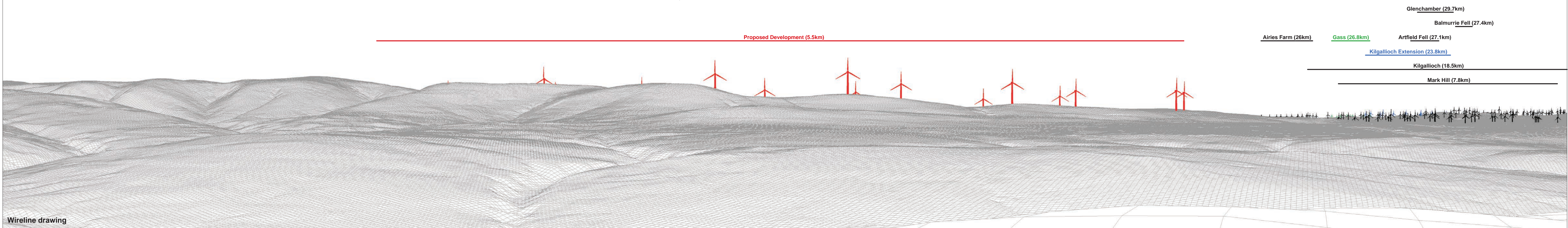
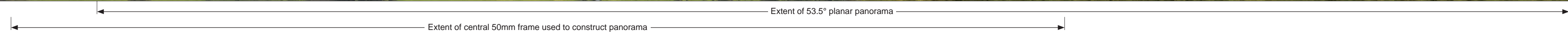
OS reference: 226392 E 594546 N	Horizontal field of view: 90° (cylindrical projection)	Camera: NIKON D750
Eye level: 314.98 m AOD	Principal distance: 522 mm	Lens: 50mm f/1.4
Direction of view: 60°		Camera height: 1.5 m AGL
Nearest turbine: 5.515 km		Date and time: 28/04/19, 10:46

Figure: 6.33b
Viewpoint 7: Auchensoul Hill



Baseline photograph

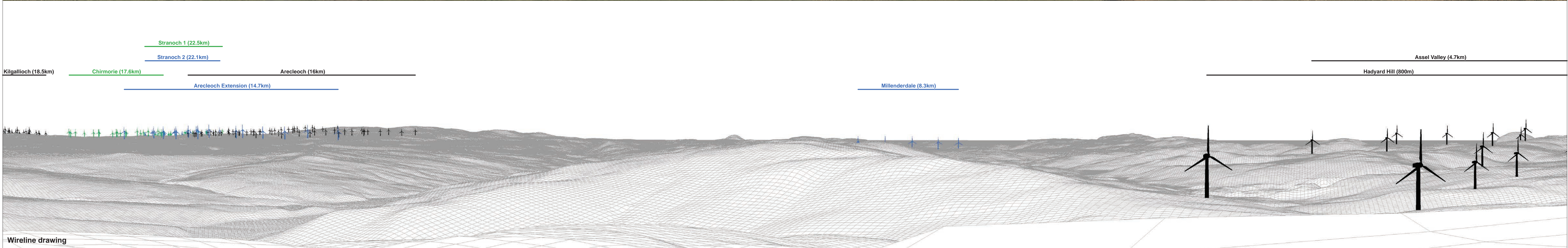
This image provides landscape and visual context only



Wireline drawing

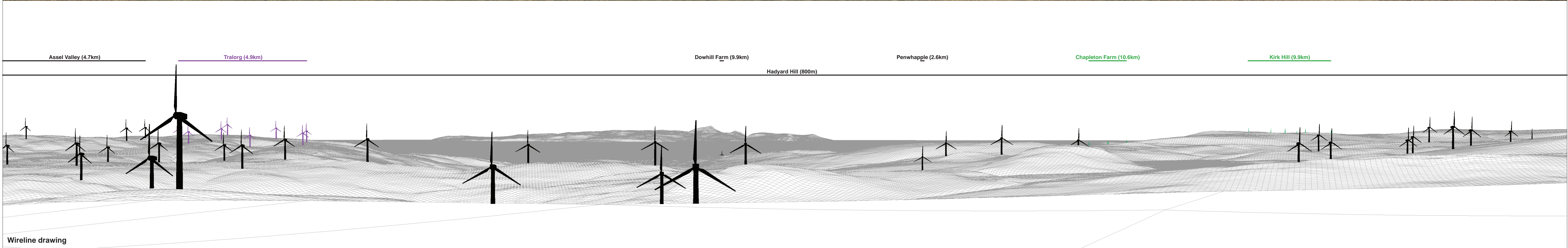
Figure: 6.33c
Viewpoint 7: Auchensoul Hill

OS reference:	226392 E 594546 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D750
Eye level:	314.98 m AOD	Principal distance:	522 mm	Lens:	50mm f/1.4
Direction of view:	150°			Camera height:	1.5 m AGL
Nearest turbine:	5.515 km			Date and time:	28/04/19, 10:46



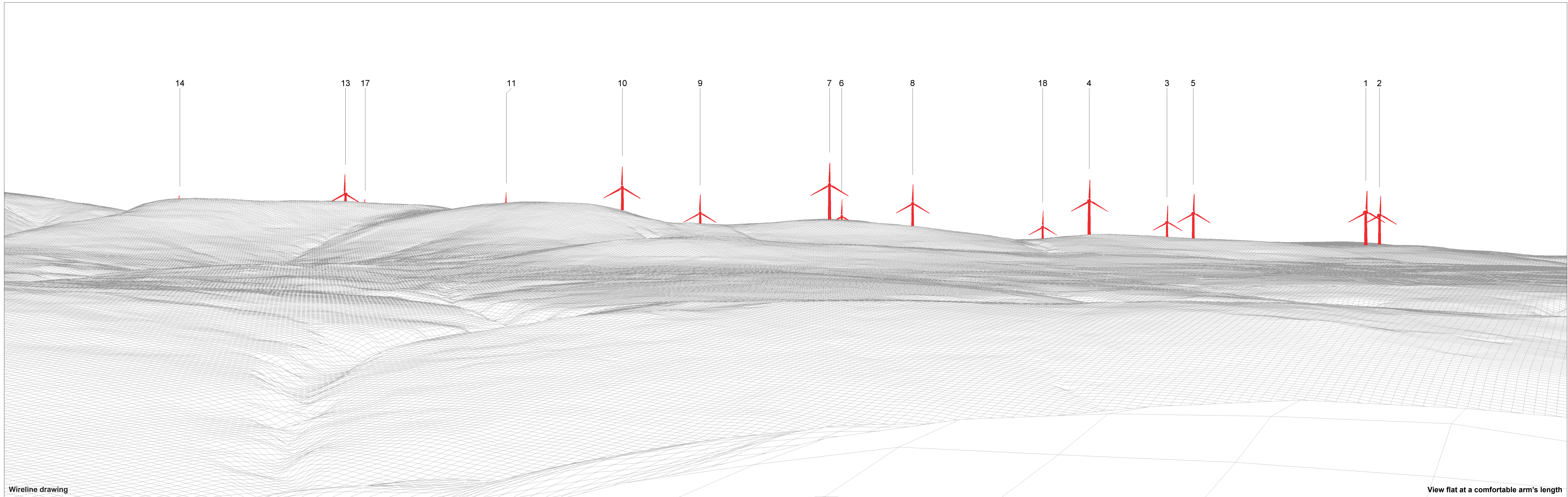
OS reference:	226392 E 594546 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	NIKON D750
Eye level:	314.98 m AOD	Principal distance:	522 mm	Lens:	50mm f/1.4
Direction of view:	240°			Camera height:	1.5 m AGL
Nearest turbine:	5.515 km			Date and time:	28/04/19, 10:46

Figure: 6.33d
Viewpoint 7: Auchensoul Hill



OS reference: 226392 E 594546 N	Horizontal field of view: 90° (cylindrical projection)	Camera: NIKON D750
Eye level: 314.98 m AOD	Principal distance: 522 mm	Lens: 50mm f/1.4
Direction of view: 320°		Camera height: 1.5 m AGL
Nearest turbine: 5.515 km		Date and time: 28/04/19, 10:46

Figure: 6.33e
Viewpoint 7: Auchensoul Hill



Wireline drawing

View flat at a comfortable arm's length

OS reference: 226392 E 594546 N
 Eye level: 314.98 m AOD
 Direction of view: 152°
 Nearest turbine: 5.515 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 D750
 Lens: 50mm f/1.4
 Camera height: 1.5 m AGL
 Date and time: 28/04/19, 10:46

Figure: 6.33f
 Viewpoint 7: Auchensoul Hill



Photomontage

View flat at a comfortable arm's length

OS reference: 226392 E 594546 N
Eye level: 314.98 m AOD
Direction of view: 152°
Nearest turbine: 5.515 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 D750
Lens: 50mm f/1.4
Camera height: 1.5 m AGL
Date and time: 28/04/19, 10:46

Figure: 6.33g
Viewpoint 7: Auchensoul Hill