

Rev	Date	By	Comment
1	10/06/19	JM	First Issue.

1:25,000
Scale @ A3

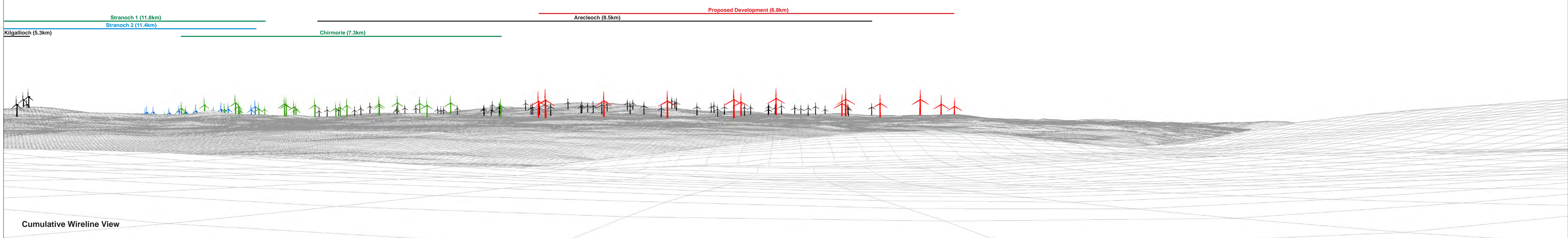
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Arrecleoch Windfarm Extension – EIAR		Drg No	191303-TA7.3-5
Technical Appendix 7.3 - Figure 5		Rev	A
VP-C: A714 road near Corwar House		Date	10/06/19
		Figure	TA7.3-5
		Datum:	OSGB36
		Projection:	TM



Existing View

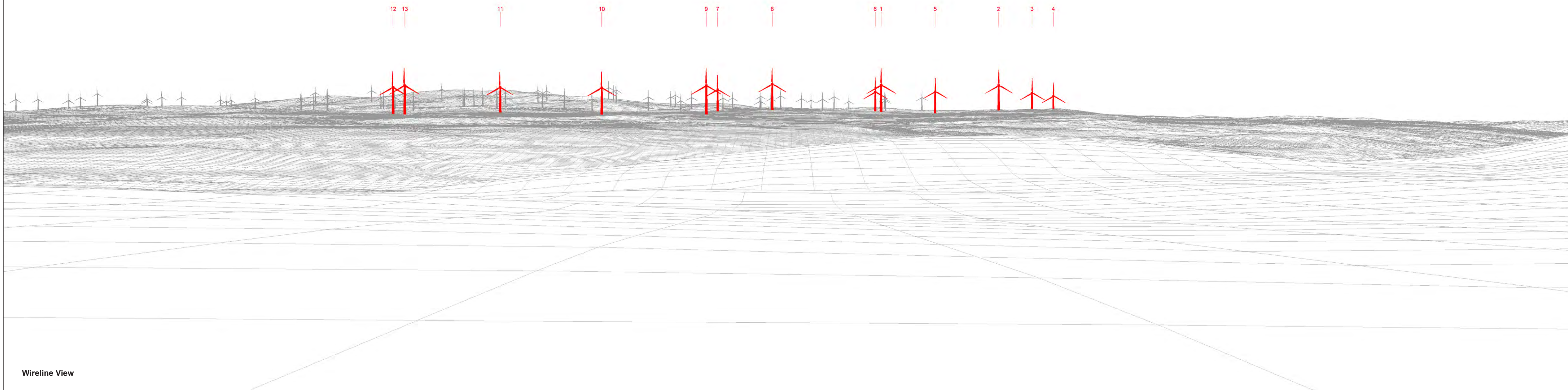
Extent of 53.5° planar panorama



Cumulative Wireline View

OS reference	226801 E 580695 N	Horizontal field of view	90° (cylindrical projection)	Camera	Nikon D750
Elevation	148.6 m AOD	Principal distance	522 mm	Lens	Nikon 50mm f1.4
Direction of view	270°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	6.82 km	Correct printed image size	820 x 130 mm	Date & time taken	28/04/2019 20:25

Figure TA7.3-5a
Viewpoint C: A714 road near Corwar House Night Time Panorama with Cumulative Wireline



Wireline View

OS reference	226801 E 580695 N	Horizontal field of view	53.5° (planar projection)	Camera	Nikon D750
Elevation	148.6 m AOD	Principal distance	812.5 mm	Lens	Nikon 50mm f1.4
Direction of view	270°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	6.82 km	Correct printed image size	820 x 260 mm	Date & time taken	28/04/2019 20:25

Figure TA7.3-5b
Viewpoint C: A714 road near Corwar House Wireline

View flat at a comfortable arm's length



Photomontage - 2000cd intensity lighting

OS reference	226801 E 580695 N	Horizontal field of view	53.5° (planar projection)	Camera	Nikon D750
Elevation	148.6 m AOD	Principal distance	812.5 mm	Lens	Nikon 50mm f1.4
Direction of view	270°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	6.82 km	Correct printed image size	820 x 260 mm	Date & time taken	28/04/2019 20:25

Figure TA7.3-5c
Viewpoint C: A714 road near Corwar House Night Time Photomontage

View flat at a comfortable arm's length



Photomontage - 200cd intensity lighting

OS reference	226801 E 580695 N	Horizontal field of view	53.5° (planar projection)	Camera	Nikon D750
Elevation	148.6 m AOD	Principal distance	812.5 mm	Lens	Nikon 50mm f1.4
Direction of view	270°	Paper size	841 x 297 mm (half A1)	Camera height	1.5m AGL
Nearest turbine	6.82 km	Correct printed image size	820 x 260 mm	Date & time taken	28/04/2019 20:25

Figure TA7.3-5d
Viewpoint C: A714 road near Corwar House Night Time Photomontage