

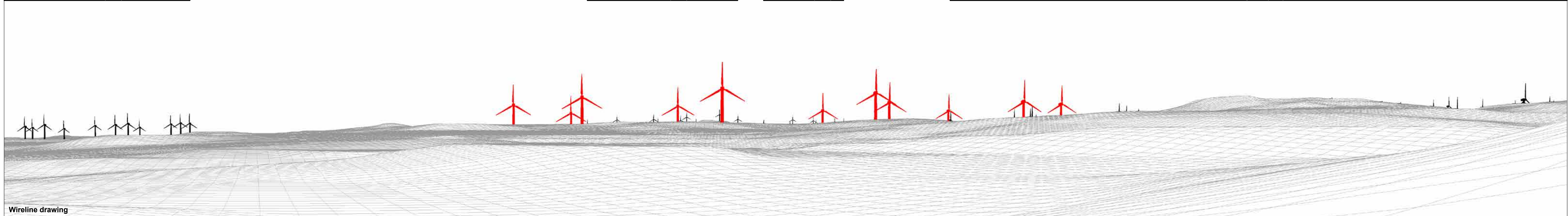
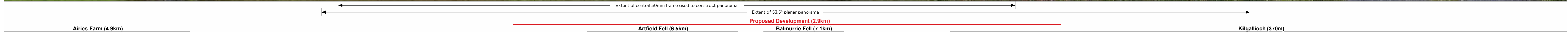
Rev	Date	By	Comment
C	10/12/2019	LA	Third Issue.
B	11/11/2019	LA	Second Issue.
A	17/10/2019	LA	First Issue.

1:25,000  
Scale @ A3

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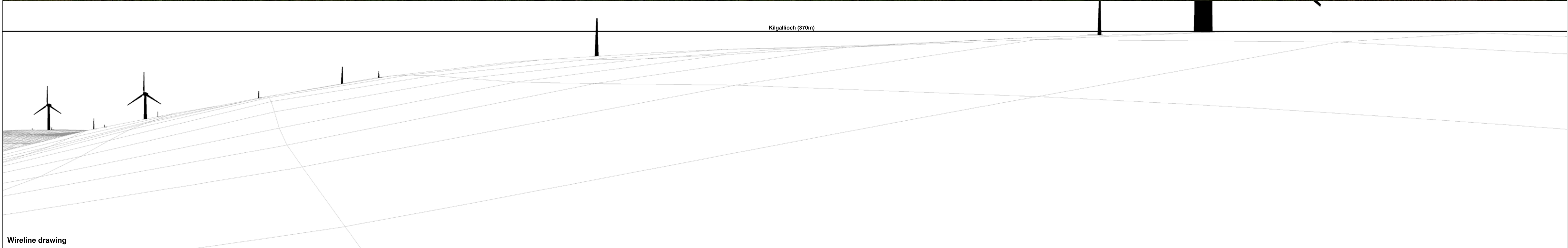
**Kilgallioch Windfarm Extension**  
EIA Report  
VP4: SUW (West of Derry)

Drg No	EDI_1706_EIAR
Rev	C
Date	10/12/19
Figure	6.18a
Datum	OSGB36
Projection	TM



<b>OS reference:</b> 225871 E 573419 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 170.8 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 210.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 2877 m	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 16.08.2018 14:01

**Figure: 6.18b**  
 Viewpoint 4: SUW (West of Derry)  
 Kilgallioch Extension  
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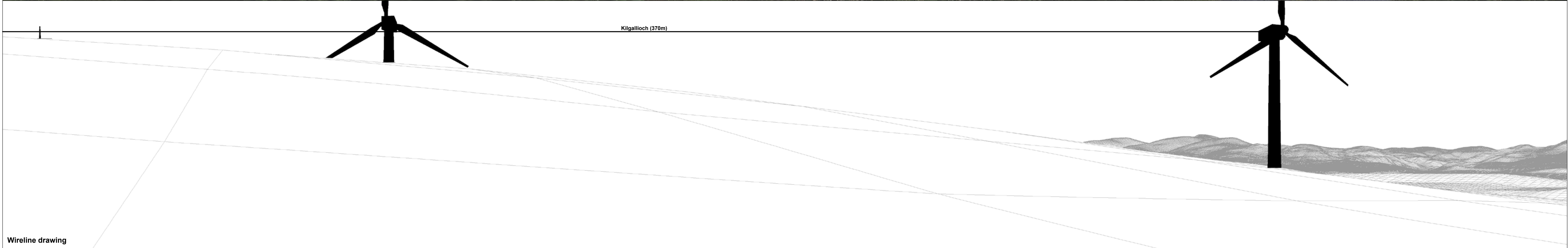
<b>OS reference:</b> 225871 E 573419 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 170.8 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 300.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 2877 m	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 16.08.2018 14:01

**Figure: 6.18c**  
 Viewpoint 4: SUW (West of Derry)  
 Kilgallioch Extension  
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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference: 225871 E 573419 N  
 Eye level: 170.8 mAOD  
 Direction of view: 30.5°  
 Nearest turbine: 2877 m

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  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 16.08.2018 14:01

**Figure: 6.18d**  
 Viewpoint 4: SUW (West of Derry)  
 Kilgallioch Extension

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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

Airies Farm (4.9km)

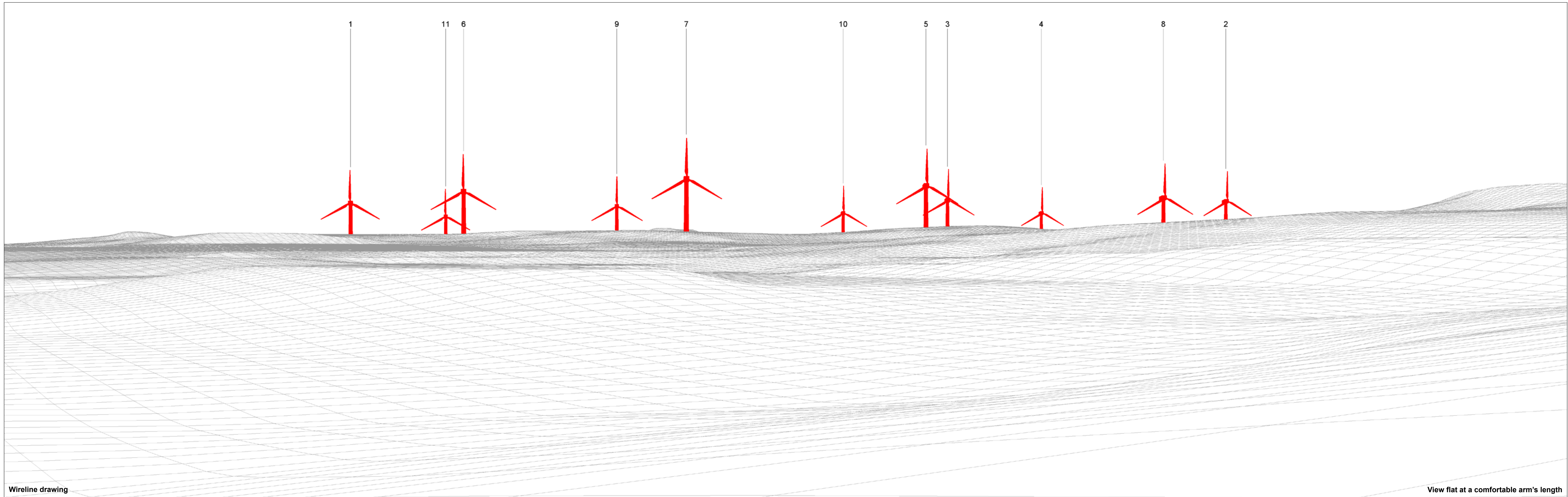
OS reference: 225871 E 573419 N  
 Eye level: 170.8 mAOD  
 Direction of view: 120.5°  
 Nearest turbine: 2877 m

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  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 16.08.2018 14:01

**Figure: 6.18e**  
 Viewpoint 4: SUW (West of Derry)  
 Kilgallioch Extension

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Wireline drawing

View flat at a comfortable arm's length

OS reference: 225871 E 573419 N  
 Eye level: 170.8 mAOD  
 Direction of view: 210.5°  
 Nearest turbine: 2877 m

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  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 16.08.2018 14:01

**Figure: 6.18f**  
 Viewpoint 4: SUW (West of Derry)  
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Photomontage: Proposed Development

View flat at a comfortable arm's length

<b>OS reference:</b> 225871 E 573419 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 170.8 mAOD	<b>Principal distance:</b> 812.5 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 210.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 2877 m	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 16.08.2018 14:01

**Figure: 6.18g**  
Viewpoint 4: SUW (West of Derry)  
Kilgallioch Extension

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