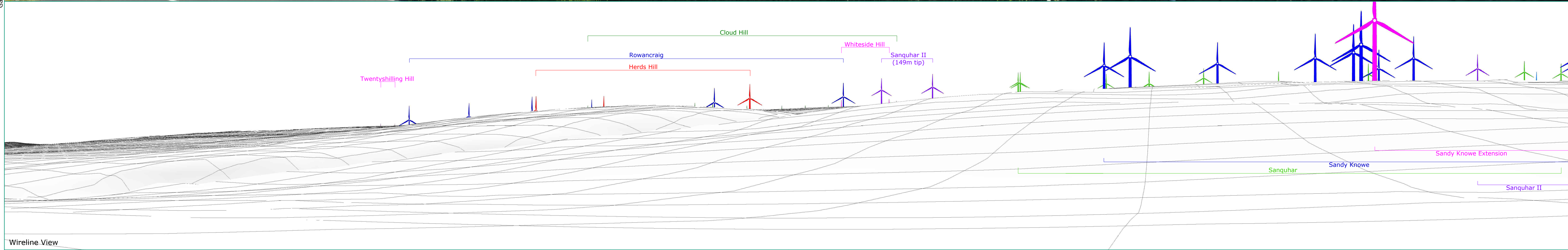




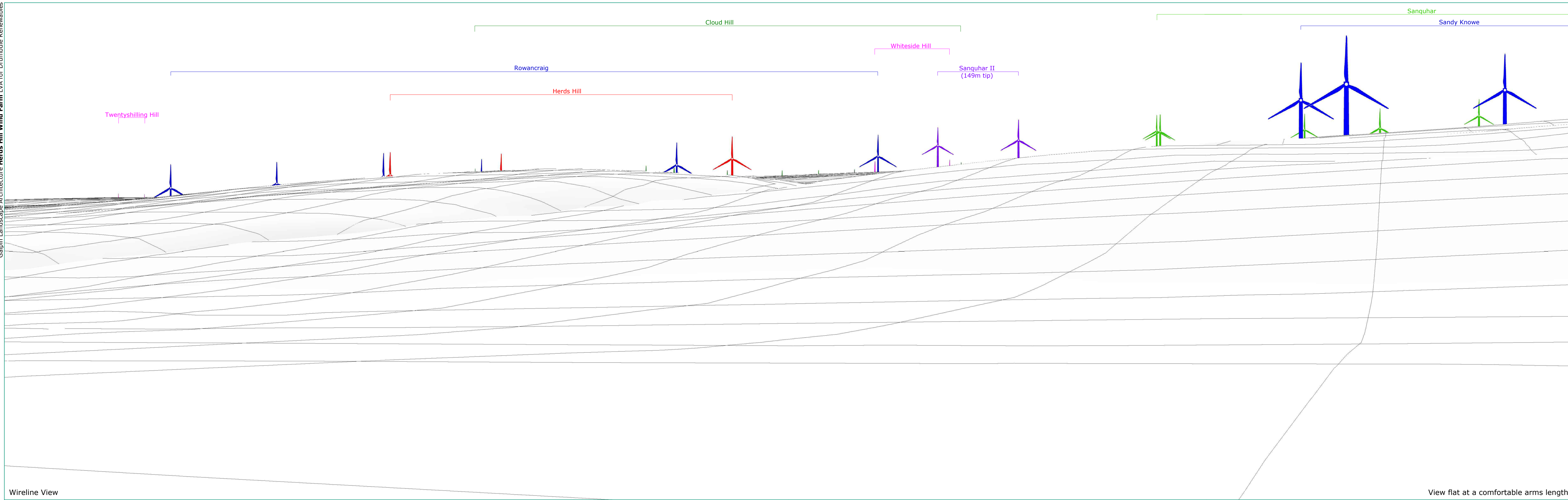
Baseline Photograph

Extent of central 50mm frame used to construct panorama
Extent of 53.5° Planar Panorama



Wireline View

	OS Grid Reference (E/N)	270724 612160	Horizontal Field of View Vertical Field of View Principal Viewing Distance Paper Size	90° (Cylindrical projection) 14.2° 522mm 841 x 297mm (Half A1)	Camera Lens/Focal Length: Camera Height: Photo Date & Time:	Canon EOS 5D MkIV Canon EF 50mm f/1.4 USM 1.5m AGL 04/09/23 @ 14:08	This wireline has been prepared using digital terrain model software using the Ordnance Survey's Terrain 50 DTM. This is based upon intervals of 50m heights and whilst this is a reasonable representation of the landform, it is unable to represent small topographic features precisely. The curvature of the earth and refraction through the atmosphere are taken into account but not the effects of screening due to woodland, buildings and other surface features and is therefore a 'bare earth' model. The model of turbine shown is similar to that proposed for the development.		IMAGE FOR VISUAL IMPACT ASSESSMENT		Project: Herds Hill Wind Farm	Viewpoint 7 A76, West of Kirkconnel Figure: 7.1	Date: October 2023
	Eye Level (AOD)	199.9m											



Wireline View

View flat at a comfortable arms length

	<p>OS Grid Reference (E/N) 270724 612160 Eye Level (AOD) 199.9m Direction of View 159.10° Distance to Nearest Turbine 3.914km Hub/Blade Tip Height 93/149m</p>	<p>Horizontal Field of View 53.5° (Planar projection) Vertical Field of View 18.2° Principal Viewing Distance 813mm Paper Size 841 x 297mm (Half A1)</p>	<p>Camera Lens/Focal Length: Canon EOS 5D MkIV Canon EF 28mm f/1.4 USM Camera Height: 1.5m AGL Photo Date & Time: 04/09/23 @ 14:08</p>	<p>This wireline has been prepared using digital terrain model software using the Ordnance Survey's Terrain 50 DTM. This is based upon intervals of 50m heights and whilst this is a reasonable representation of the landform, it is unable to represent small topographic features precisely. The curvature of the earth and refraction through the atmosphere are taken into account but not the effects of screening due to woodland, buildings and other surface features and is therefore a 'bare earth' model. The model of turbine shown is similar to that proposed for the development.</p>		<p>IMAGE FOR VISUAL IMPACT ASSESSMENT</p>	<p>Project: Herds Hill Wind Farm</p>	<p>Viewpoint 7 A76, West of Kirkconnel Figure: 7.2 Date: October 2023</p>
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Photomontage View

Baseline Photograph with Cloud Hill and Rowanraig turbines rendered in

View flat at a comfortable arms length



OS Grid Reference (E/N) 270724 612160
 Eye Level (AOD) 199.9m
 Direction of View 159.10°
 Distance to Nearest Turbine 3.914km
 Hub/Blade Tip Height 93/149m

Horizontal Field of View 53.5° (Planar projection)
 Vertical Field of View 18.2°
 Principal Viewing Distance 813mm
 Paper Size 841 x 297mm (Half A1)

Camera Canon EOS 5D MkIV
 Lens/Focal Length: Canon EF 28mm f/1.4 USM
 Camera Height: 1.5m AGL
 Photo Date & Time: 04/09/23 @ 14:08

This wireline has been prepared using digital terrain model software using the Ordnance Survey's Terrain 50 DTM. This is based upon intervals of 50m heights and whilst this is a reasonable representation of the landform, it is unable to represent small topographic features precisely. The curvature of the earth and refraction through the atmosphere are taken into account but not the effects of screening due to woodland, buildings and other surface features and is therefore a 'bare earth' model. The model of turbine shown is similar to that proposed for the development.



IMAGE FOR VISUAL IMPACT ASSESSMENT



Project:
 Herds Hill Wind Farm

Viewpoint 7

A76, West of Kirkconnel

Figure: 7.3

Date: October 2023