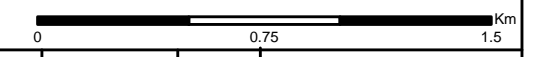


- Legend**
- Application Boundary
 - Photomontage and Wireline (53.5° HFOV)
 - Photo-panorama and Cumulative Wireline (90° HFOV)

© Crown Copyright 2020. All rights reserved.
Ordnance Survey Licence 0100031673.



Rev	Date	By	Comment
A	16/09/2020	CE	First Issue.



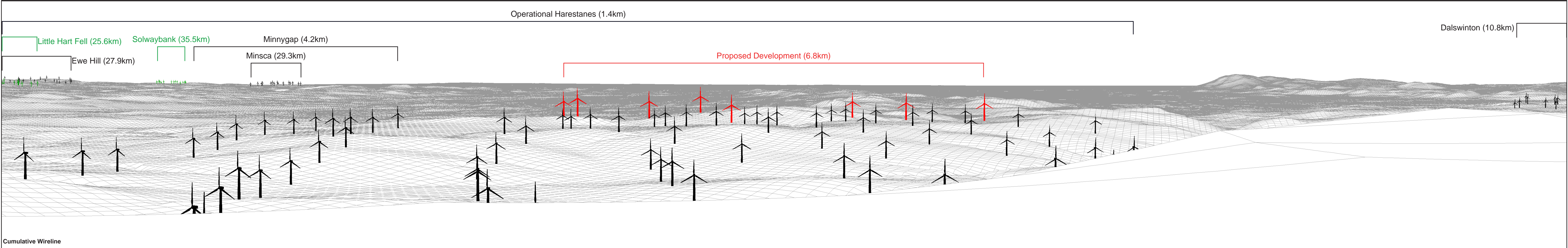
Harestanes South Windfarm Extension
Figure 5.17a: Viewpoint 7 - Queensberry

Drg No	HARESTANES_WSP_I_100
Rev	A
Date	09/12/2020
Scale	1:25,000 @ A3



Existing View

This image provides landscape and visual context only



Cumulative Wireline

Viewpoint OS Grid Reference: 298910, 599746	Horizontal Field of View: 90° (cylindrical projection)	Photographic Equipment: Nikon D750, 50mm Lens	Paper Size: 841 x 297mm
Eye Level: 696.5	Nearest Turbine: 6.89km	Date and Time Taken: 25/06/2020, 14:32	Image Size: 820 x 130mm
Direction of View: 159°(centre of windfarm)	Principal Viewing Distance: 812.5mm	Camera Height: 1.5m AGL	

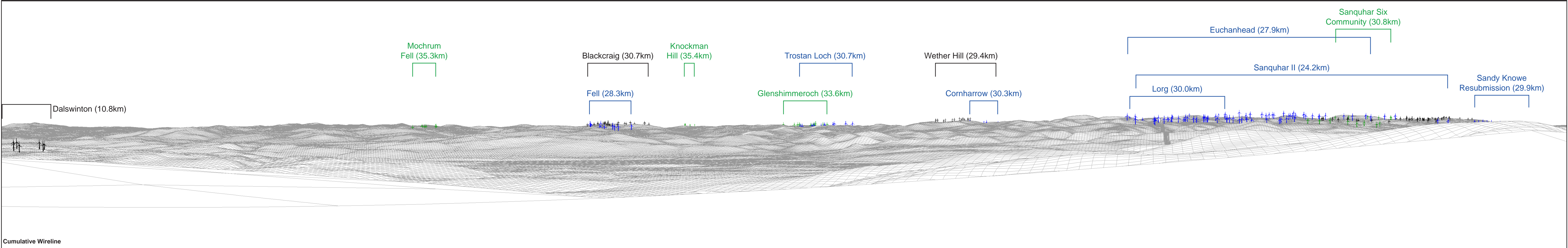
Legend:	
■ Harestanes South	■ Consented Windfarms
■ Operational Windfarms	■ Application Windfarms

Figure 5.17b
Viewpoint 7: Queensberry
Harestanes South Windfarm Extension



Existing View

This image provides landscape and visual context only



Cumulative Wireline

Viewpoint OS Grid Reference: 298910, 599746	Horizontal Field of View: 90° (cylindrical projection)	Photographic Equipment: Nikon D750, 50mm Lens	Paper Size: 841 x 297mm
Eye Level: 696.5	Nearest Turbine: 6.89km	Date and Time Taken: 25/06/2020, 14:32	Image Size: 820 x 130mm
Direction of View: 249°(centre of windfarm)	Principal Viewing Distance: 812.5mm	Camera Height: 1.5m AGL	

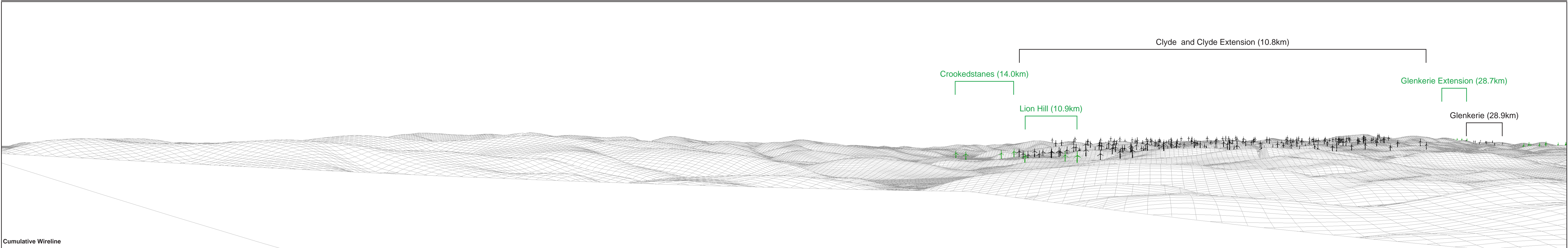
Legend:	
■ Harestanes South	■ Consented Windfarms
■ Operational Windfarms	■ Application Windfarms

Figure 5.17c
Viewpoint 7: Queensberry
Harestanes South Windfarm Extension



Existing View

This image provides landscape and visual context only



Cumulative Wireline

Viewpoint OS Grid Reference: 298910, 599746	Horizontal Field of View: 90° (cylindrical projection)	Photographic Equipment: Nikon D750, 50mm Lens	Paper Size: 841 x 297mm
Eye Level: 696.5	Nearest Turbine: 6.89km	Date and Time Taken: 25/06/2020, 14:32	Image Size: 820 x 130mm
Direction of View: 339°(centre of windfarm)	Principal Viewing Distance: 812.5mm	Camera Height: 1.5m AGL	

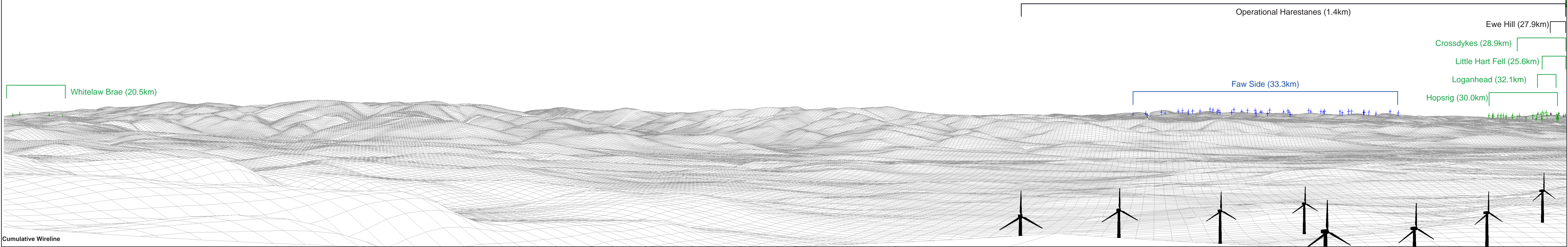
Legend:	
■ Harestanes South	■ Consented Windfarms
■ Operational Windfarms	■ Application Windfarms

Figure 5.17d
Viewpoint 7: Queensberry
Harestanes South Windfarm Extension



Existing View

This image provides landscape and visual context only

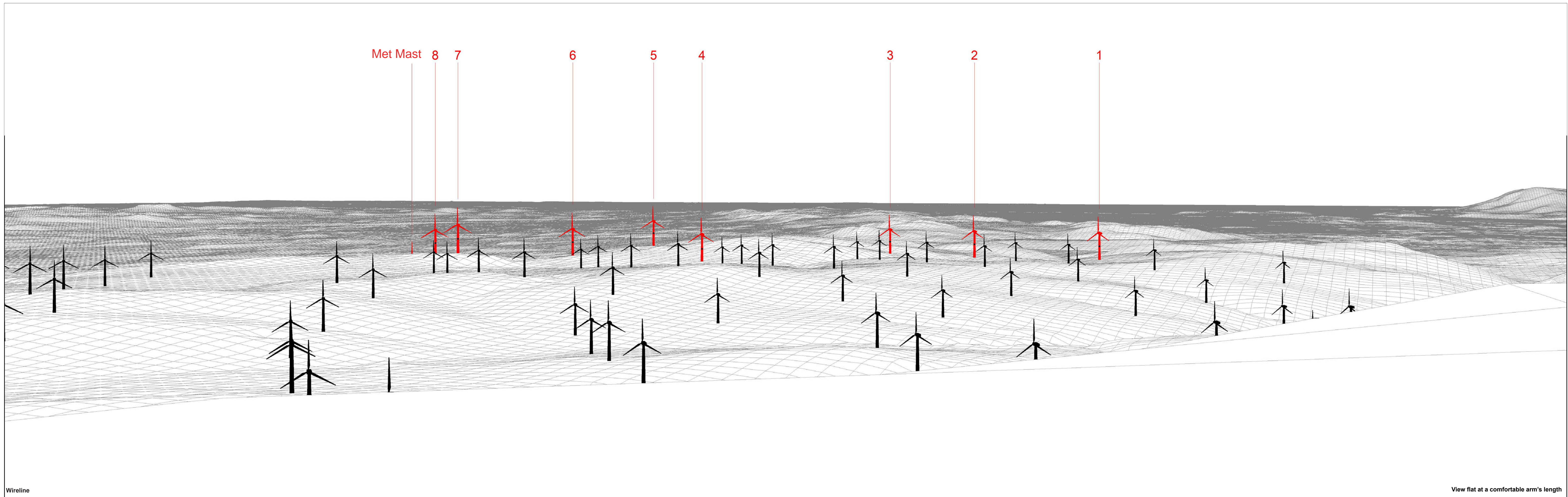


Cumulative Wireline

Viewpoint OS Grid Reference: 298910, 599746	Horizontal Field of View: 90° (cylindrical projection)	Photographic Equipment: Nikon D750, 50mm Lens	Paper Size: 841 x 297mm
Eye Level: 696.5	Nearest Turbine: 6.89km	Date and Time Taken: 25/06/2020, 14:32	Image Size: 820 x 130mm
Direction of View: 069°(centre of windfarm)	Principal Viewing Distance: 812.5mm	Camera Height: 1.5m AGL	

Legend:	
■ Harestanes South	■ Consented Windfarms
■ Operational Windfarms	■ Application Windfarms

Figure 5.17e
Viewpoint 7: Queensberry
Harestanes South Windfarm Extension



Wireline

View flat at a comfortable arm's length

Viewpoint OS Grid Reference: 298910, 599746	Horizontal Field of View: 53.5° (planar projection)	Paper Size: 841 x 297mm
Eye Level: 696.5	Nearest Turbine: 6.89km	Image Size: 820 x 260mm
Direction of View: 159°(centre of windfarm)	Principal Viewing Distance: 812.5mm	

- Legend:
- Harestanes South
 - Operational Windfarms
 - Indicative position of low-intensity (32 candela) red lights, located on the turbine column at half the nacelle height

Figure 5.17f
Viewpoint 7: Queensberry
Harestanes South Windfarm Extension



Proposed Development Photomontage

View flat at a comfortable arm's length

Viewpoint OS Grid Reference: 298910, 599746	Horizontal Field of View: 53.5° (planar projection)	Photographic Equipment: Nikon D750, 50mm Lens	Paper Size: 841 x 297mm
Eye Level: 696.5	Nearest Turbine: 6.89km	Date and Time Taken: 25/06/2020, 14:32	Image Size: 820 x 260mm
Direction of View: 159°(centre of windfarm)	Principal Viewing Distance: 812.5mm	Camera Height: 1.5m AGL	

Figure 5.17g
Viewpoint 7: Queensberry
Harestanes South Windfarm Extension