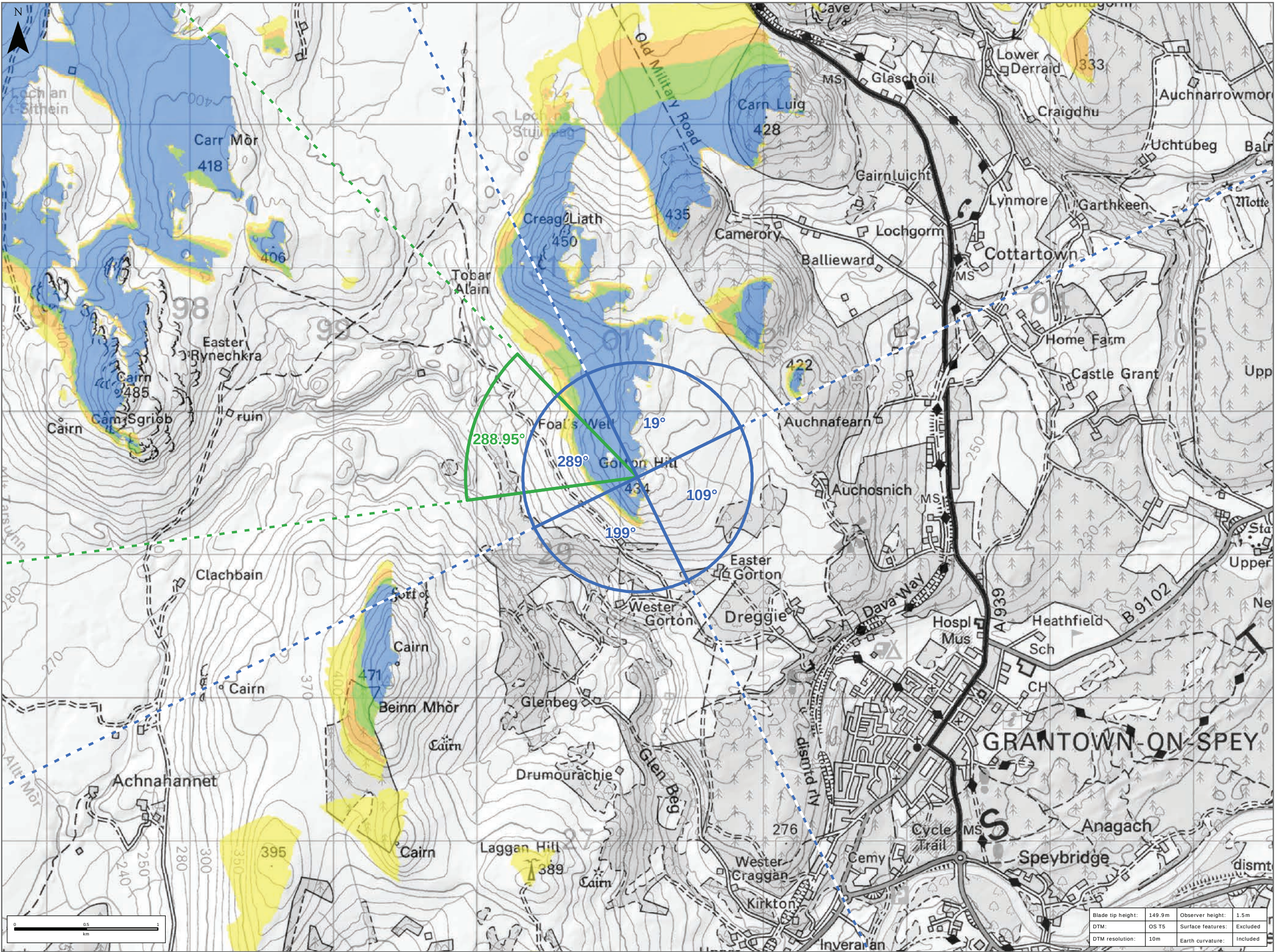
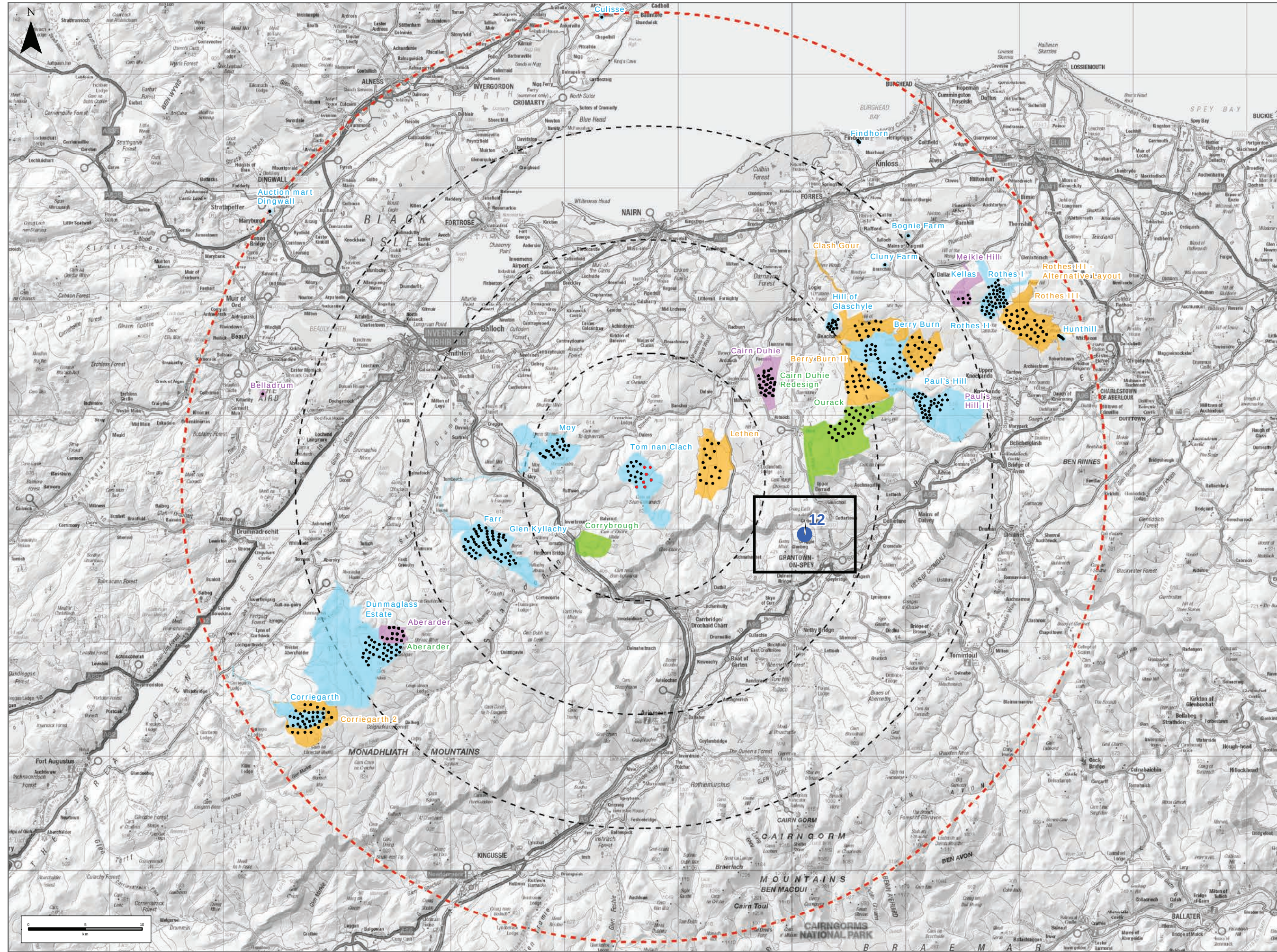


Figure 9.35a - Viewpoint 12: Gorton Hill



Legend:

- Proposed Turbine
- 10km Radii
- 40km LVIA Study Area
- Wind Development Status:
 - Operational / Under Construction
 - Consented
 - Application
 - Scoping
- Blade Tip ZTV
- No. of Theoretically Visible Turbines
 - 1 - 2
 - 3 - 4
 - 5 - 6
 - 7
- Panorama with Wireline (90°HFOV)
- Photomontage and Wireline (53.5°HFOV)

Title: Viewpoint 12: Gorton Hill

Tom na Clach Wind Farm Extension

Source: © Crown copyright. All rights reserved (2021). Ordnance Survey Licence 100031873. Contains OS data © Crown copyright and database right (2021).

Client: Infinergy

Drawn by: JM	Checked: JP
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Date: 23/11/2021	Figure: 9.35a
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Scale: N/A	Revision No: 1
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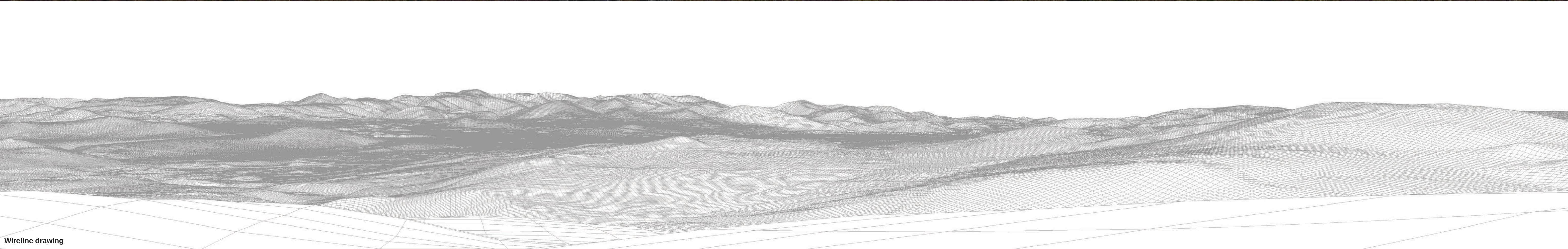
INFINERGY

Blade tip height: 149.9m	Observer height: 1.5m
DTM: OS TS	Surface features: Excluded
DTM resolution: 10m	Earth curvature: Included



Baseline photograph

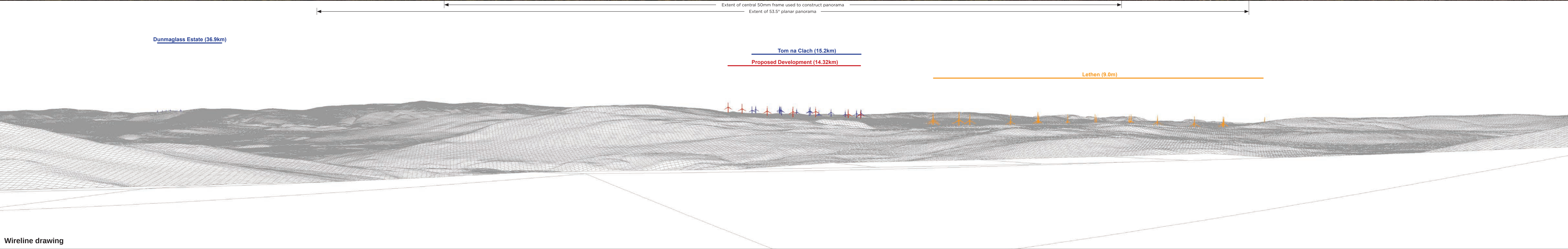
This image provides landscape and visual context only



Wireline drawing

OS reference:	301125 E 829538 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	430.58 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	199 °			Camera height:	1.5 m AGL
Nearest turbine:	14.32 km			Date and time:	01/04/21, 13:34

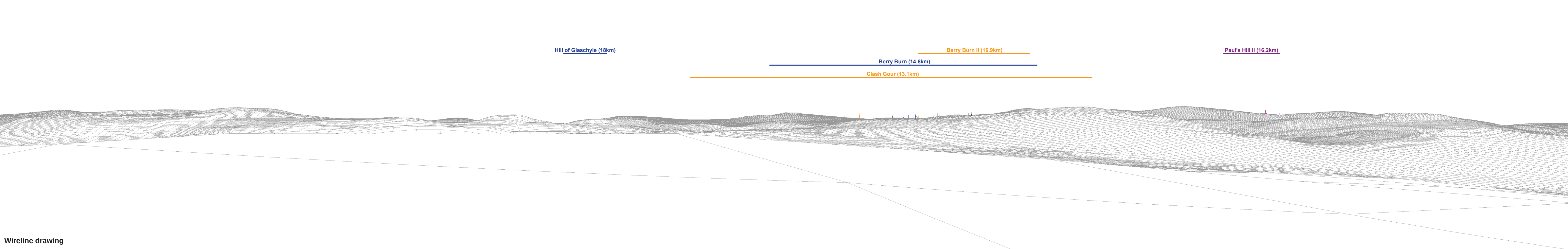
Figure: 9.35b
Viewpoint 12: Gorton Hill





Baseline photograph

This image provides landscape and visual context only

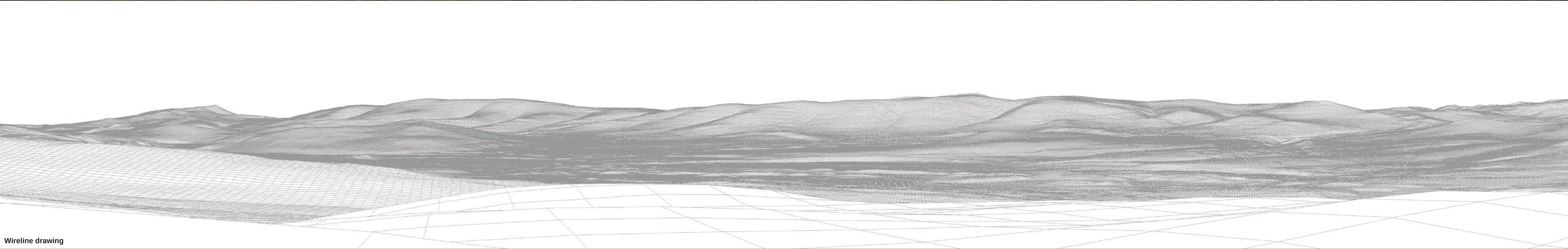


Wireline drawing



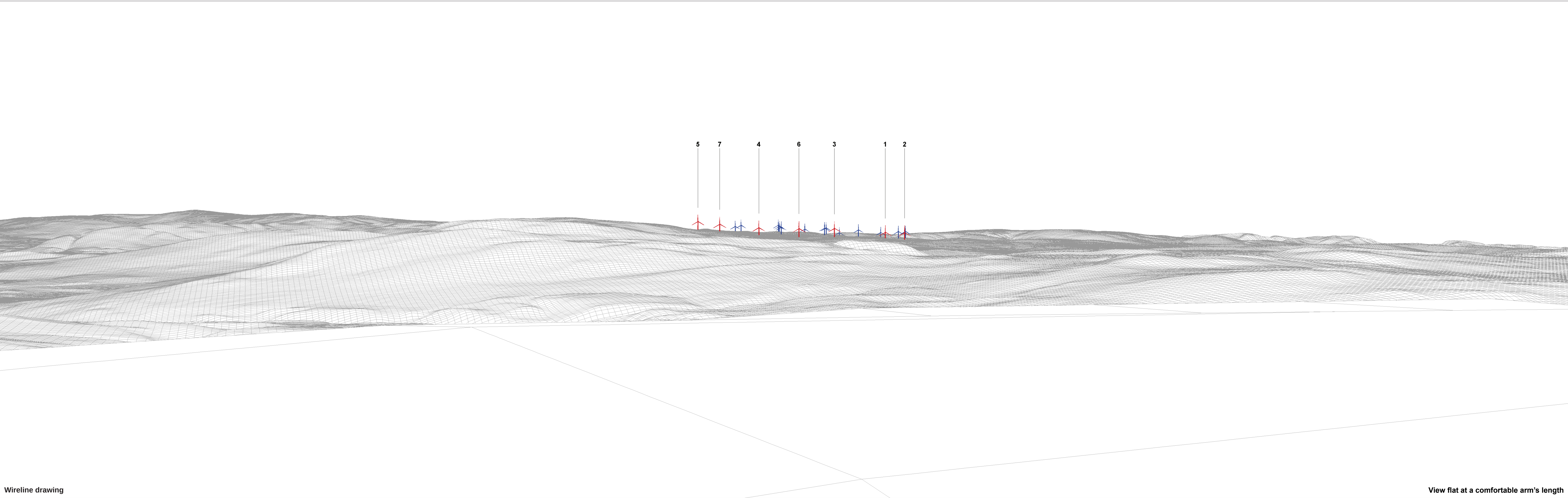
Baseline photograph

This image provides landscape and visual context only



Wireline drawing

S reference:	301125 E 829538 N	Horizontal field of view: 90° (cylindrical projection) Principal distance 522 mm	Camera:	Canon EOS 5D Mark II	Figure: 9.35e Viewpoint 12: Gorton Hill
Eye level:	430.58 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	109 °		Camera height:	1.5 m AGL	
Nearest turbine:	14.32 km		Date and time:	01/04/21, 13:34	



Wireline drawing

View flat at a comfortable arm's length



Photomontage

View flat at a comfortable arm's length

S reference:	301125 E 829538 N	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 5D Mark II	Figure: 9.35g Viewpoint 12: Gorton Hill
Eye level:	430.58 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	288.95°		Camera height:	1.5 m AGL	
Nearest turbine:	14.32 km		Date and time:	01/04/21, 13:34	